Network Rail Recalibrating the Capacity Charge for CP5

Final Report

002

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This report takes into account the particular instructions and requirements of our client.

It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

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1 Introduction

Arup was appointed by Network Rail in November 2012 to recalibrate the Capacity Charge as part of the 2013 Periodic Review within the railway industry. This report describes the technical work undertaken to recalibrate the Capacity Charge for Control Period 5 (CP5).

1.1 Background

The efficient use of capacity is a key issue for Britain's railway today. As the number of trains operated on the network increases, the network becomes more intensely utilised and it becomes more difficult for Network Rail to recover from delays. The punctuality and reliability of the railway is managed via the individual Track Access Agreements between Network Rail and the passenger and Freight operators, and the Network Code which governs the contract. Each Track Access Agreement includes a performance regime (under Schedule 8 of the agreement). As network capacity becomes more heavily utilised and train performance worsens, delays and cancellations increase, and so payments under Schedule 8 can be expected to rise.

Network Rail is funded under a "single till" model that balances its revenues (including any Government grant) with its costs (including increased performance regime payments). If Network Rail was not to receive income to balance the increased Schedule 8 payments arising from a more intensively used network, then the company would not be incentivised to accommodate traffic growth. By compensating Network Rail for increased Schedule 8 costs, the Capacity Charge helps mitigate the risk of Network Rail being discouraged from accommodating traffic growth. It also provides price signals to operators to encourage them to make efficient use of capacity. The Capacity Charge also needs to incentivise operators and funders so that they consider the impact of proposals in terms of their likely impacts on capacity and performance.

In summary, the Capacity Charge helps to better align the industry's goals, enabling Network Rail, which faces the Schedule 8 cost and performance risks of increasing train movements, to recover those costs. The Capacity Charge has been in existence since June 2002. Its introduction replaced some of the Fixed Track Access Charge at that time. It has not been recalibrated in full since then, and thus does not accurately reflect traffic growth, changes in Schedule 8 payment rates or changes to traffic management on the railway since that time.

1.2 Report Structure

Following this introduction this report is structured as follows:

Section 2 provides an overview of the approach to the recalibration;

Section 3 covers the approach to developing underlying datasets for the project;

Section 4 summarises the approach to statistical modelling and summarises the models derived;

Section 5 details the calculations required to derive Capacity Charge Tariffs;

Section 6 covers the weekend adjustment, freight adjustment and the *de minimis* threshold;

Section 7 provides commentary on the high-level differences between CP4 tariffs and the new CP5 tariffs; and

Section 8 discusses the steps required to update tariffs in the future for new service codes.

There are two appendices included with the report:

- Appendix A Selected Freight Paths
- Appendix B Statistical Modelling Technical Appendix

2 Overview of Approach

The technical work required to recalibrate the Capacity Charge has been broken down into the seven stages shown in Figure 1. The figure also shows indicative timings for each stage, providing an indication of how the project has developed.

The objective of each stage is summarised in this chapter, and the following chapters of the report examine each part of the recalibration in more detail, to explain the input data used and assumptions made to achieve the outputs in each stage.



Figure 1: Methodology overview

Stage 1 – Data Development

In the data development stage, a combined dataset has been developed that provides a breakdown of capacity utilisation (CUI) and congestion-related reactionary delay (CRRD) for a specified number of geographic sections and timebands on the network. In addition to these core variables, a number of descriptive fields are retained to support the data analysis and tariff calculations.

Stage 2 – CUI:CRRD Relationship

In the CUI:CRRD relationship stage, the relationship between CUI and CRRD is considered. This stage includes statistical analysis of the combined dataset developed in Stage 1, and selection of a preferred relationship for use in the tariff calculations.

Imperial College London (ICL) has supported this stage of the work by undertaking statistical analysis. ICL's role has been limited to undertaking statistical analysis and their overall contribution to the project is summarised in Section 4.1. Arup has taken the final decision on the selection of parameters to be used in Capacity Charge tariff calculations.

Stage 3 – Calculating the Tariff

In this stage, the relationship derived in Stage 2 is used to estimate the additional CRRD resulting from adding a train to each geographic section and timeband.

This additional delay is monetised by applying the cost per minute's delay to Network Rail. This enables a raw tariff, for each CTS and timeband, to be derived.

The final step in the tariff calculation is to convert raw tariffs to service code tariffs. This is achieved by taking the weighted average of the section and timeband tariffs, with the weightings determined by historic train-miles.

Stage 4 - Weekend Adjustment

The current weekend adjustment for Saturdays and Sundays is 25%. In this stage, the raw tariffs developed in Stage 3 are used to compare the differences in marginal costs for Saturdays and Sundays.

Stage 5 – Freight Flexibility Adjustment

Excluding the weekend adjustment, all freight operators currently pay a single tariff, regardless of the location or time of day. However, Network Rail does have flexibility with respect to how it accommodates freight on the network. For example, Network Rail has the flexibility to path a freight train differently (i.e. divert it) to avoid network congestion. To account for the flexibility that Network Rail has in relation to freight operators, a 10% adjustment is currently included in the tariff calculation. Stage 5 reviews the freight adjustment.

Stage 6 – De Minimis Threshold

Administering the Capacity Charge imposes a clerical burden. The objective of the *de minimis* threshold was to minimise this burden by excluding CTS sections that have very small Capacity Charge tariffs. This stage reviews the appropriateness of the *de minimis* threshold.

Stage 7 – Reporting

The last stage of the recalibration has been to calculate the final CP5 Capacity Charge tariffs (incorporating freight and weekend adjustments), present findings at stakeholder meetings, and to provide this technical report documenting the approach and assumptions.

3 Data Development

The output from the data development stage is a combined dataset that provides a breakdown of capacity utilisation (CUI) and Congestion-Related Reactionary Delay (CRRD) for each geographic section of the network. The geographic sections known as the "geographic hierarchy" are defined at the start of the analysis. This chapter describes the main steps taken to develop the composite CUI:CRRD dataset, comprising:

- 1. Data collection
- 2. Defining the geographic hierarchy
- 3. Assembling Constant Traffic Sections (CTS) and timetable planning rules
- 4. Measuring Capacity Utilisation
- 5. Mapping Congestion-Related Reactionary Delay (CRRD) to the CTS network
- 6. Train counts and train miles

3.1 Data Collection

In order to develop a composite CUI:CRRD dataset it is necessary to use data from a range of sources. Table 1 provides an overview of the data used in the calibration.

Data	Description
National CIF file (Dec 2011)	Electronic WTT data in machine-readable text format. Timetables have been provided for Wednesday 14th March 2012, Saturday 17th March and Sunday 18th March. These days and dates were chosen as being representative of 'normal' operations and variations across a week: Wednesdays are generally free of the variations sometimes seen on Mondays and Fridays, for example, and the dates chosen do not include holiday-related variations such as those experienced over the Christmas and New Year period.
Selected freight paths	List of freight trains that run on "representative" timetable days: a representative freight operating day is usually taken as one containing the median number of services operated over two or three four-week operating periods.
Geographic Hierarchy (Constant Traffic Sections and Strategic Route Sections)	Breakdown of the network into geographic sections. CTSs are the lowest level of detail used, and represent TIPLOC pairs between which 'train counts' are constant; i.e. no trains start, terminate, join or leave between CTS ends. There are 6,832 CTSs in the network.
Timetable Planning Rules	Headways for each geographic section are taken from the Timetable Planning Rules.
Timebands	Time periods for the CUI calculation. Each day is split up into eight 3-hour timebands.
Congestion-Related Reactionary Delay (CRRD)	CRRD is a subset of total delay that is expected to increase more than linearly with an increase in traffic. CRRD is extracted from TRUST data. A definition of the TRUST codes that make up CRRD is included in Section 3.5.

Table 1: Input data requirements

In the course of planning the project with Network Rail, it was agreed that the analysis underpinning the CCR would be based upon the CTS network previously used (updated as necessary), CIF-based passenger and freight timetable data, and Congestion-Related Reactionary Delay (CRRD) data obtained from TRUST. The CTS network is the most granular network readily available, and provides consistency over time. All data have been sourced from Network Rail.

3.2 Geographic Hierarchy

The geographic hierarchy is the definition of how the network is broken down for the CUI calculation and assignment of CRRD. The following three levels have been defined:

- Constant Traffic Sections (CTSs): CTSs are the lowest level of detail for the recalibration. CTSs have several practical advantages, including ready availability, consistency with previous work, and the facility to map the TIPLOC-based CIF data onto the TIPLOC-to-TIPLOC CTSs. Additionally, the fact that the CTSs, by definition, contain constant train counts (i.e. trains do not enter or leave a CTS between its boundaries) facilitates the calculation of capacity utilisation indices within the CTSs.
- 2. Strategic Route Sections (SRSs): SRSs are Network Rail's strategic-level classification of the network. There are 317 SRS sections and each CTS belongs to a single SRS.
- 3. Routes: Each SRS belongs to one of the 10 Routes (Anglia, East Midlands, Kent, LNE, LNW, Scotland, Wessex, Sussex, Wales and Western).

3.3 Assembling CTS Sections (CTS)

The first task on the project was to assemble the CTS sections and the associated headway and other data, based upon the CTS dataset provided by Network Rail, updated and augmented by reference to a range of standard industry sources at varying levels of detail, from Network Rail's Sectional Appendices to Trackmaps' Railway Track Diagrams ('Quail' maps), Platform 5's TRACKatlas and network diagrams on Network Rail's website (to identify those sections of the network used by freight traffic, for example).

CTSs are the lowest level of geographic detail for the recalibration. The initial raw list of CTSs (6688 in total) was developed by means of the following steps:

- CTSs are ordered geographically. The CTS dataset obtained from Network Rail was disaggregated broadly by Route (e.g. LNE – see preceding section). The first task was for each Route to be sorted into geographic sequence (e.g. London King's Cross – Peterborough – Doncaster – York – Newcastle – Edinburgh) for clarity and ease of subsequent use.
- 2. Other geographic and descriptive fields are added (e.g. SRS section and route). Most of these fields are added by looking up CTSs against available reference data (using Excel).
- 3. The length of each CTS is determined manually, calculated from chainages obtained from the network diagrams listed above, using different sources for cross-checking in the event of uncertainty and/or ambiguity.

- 4. The headway or signalling system (Absolute Block, etc.) for each CTS is looked up and recorded. This is based on a manual lookup in the Timetable Planning Rules. Where variable headways are specified, depending upon the sequence of fast and slow trains, it was agreed with Network Rail that the larger (i.e. "Slow") value should be used, in accordance with the guidance in the Timetable Planning Rules, which advises "if in doubt, apply the use of the "slow" headway". For operational planning purposes, this ensures a conservative result, reducing the likelihood of congestion. In the context of the CCR exercise, use of the larger value throughout ensures consistent treatment of headways, in a manner that is in accordance with the Timetable Planning Rules, and should thus help to produce a consistent relationship between CUI and CRRD".
- 5. The number of tracks in each direction and the bi-directional working status of each CTS were obtained from network diagrams.
- 6. A generic, composite field was also developed to reflect the general characteristics of each CTS; this includes the number of tracks and the mix of traffic (i.e. the combination of one or more of inter-city, commuter and regional passenger trains, and freight services). The purpose of this field was to investigate, in the subsequent statistical analysis, any similarities between sections on different Routes with common characteristics, for example King's Cross Peterborough, Euston Rugby and Paddington Didcot, all of which are predominantly four-track railways carrying a mixture of mainly inter-city, commuter and freight traffic.

3.3.1 Refining the CTS Network

The set of CTSs used in the attempted calibration for CP4 (undertaken by Faber Maunsell) was provided by Network Rail, and updated as necessary for the purposes of the current recalibration. Some additions have been made to the national network since the last recalibration, and the corresponding CTSs were added. These included:

- Airdrie Bathgate
- The East London Line

Some single-line CTSs were divided at passing loop locations to improve the accuracy of the CUI calculations. Examples included:

- Merthyr Vale
- Penryn

Other amendments and additions were made to the network to improve the allocation of CRRD and to enable the correct routeing of trains in the course of the CUI calculations:

• Clapham Junction – Main and Windsor Line TIPLOCs (Timing Point Locations) and links were added

Links were added between Cardiff Central and Grangetown, Wemyss Bay and Dunrod, Liverpool South Parkway and Speke Jn., Retford Low Level and Clarborough Jn., Lichfield Trent Valley Jn. and Lichfield Trent Valley Low Level, King Edward Bridge South Jn. and High Level Bridge Jn., and Norwood Jn. and High Level Bridge Jn. Some of the amendments above were made in response to initial outputs from the CUI calculations, where very high CUI values and/or convoluted train routeings indicated the possibility of missing network sections or incorrect headway values. In addition to these 'sense checks', an independent check was made of the final CTS network, sampling approximately 60% of the records to verify track numbers, headway values and section lengths. Extensive sampling checks provide the reassurance that the network has been "coded" accurately.

3.4 Measuring Capacity Utilisation

The Capacity Utilisation Index (CUI) is a standard UK railway industry measure of capacity utilisation (i.e. the extent to which maximum theoretical capacity on a given route section is being utilised, or consumed). It is similar, in principle, to the international standard UIC 406 method, but differs in the details of its application.

Since CUI is the current industry standard measure, and was used in previous exercises, it was agreed that it would be appropriate for the current recalibration. The possibility of using alternative measures was discussed between Network Rail, ORR and other stakeholders; however, it was agreed that CUI should be used on this occasion, and that alternative measures should be reviewed ahead of the next recalibration exercise.

A Perl-based software tool has been developed to calculate CUI values for individual track sections, directly from CIF data, by compressing the headways between successive trains to the specified sectional minimum value, and taking account - where necessary - of multiple-track sections (where average CUI values are calculated by direction) and of opposing bi-directional train movements on single-track sections.

In order to calculate the CUI, time intervals between the trains using a CTS in a given timeband are 'compressed' to the minimum applicable planning headway, and the total compressed time, expressed as a percentage of the overall duration of the timeband, gives the corresponding CUI.

The following sections describe the inputs into the CUI calculation and the steps undertaken to calculate the CUI.

3.4.1 Inputs

There are four main inputs to the CUI Calculation:

Fully assembled CTS dataset

The fully assembled CTS data (described in section 3.3) provides the structure of the composite dataset. It is the starting point for mapping CUI and CRRD into an overall combined dataset. The list of CTSs in this data is also taken as an input to the CUI calculation process.

Timetable

Network Rail has provided the timetable in CIF format for the CUI calculation. CIF data has been provided for a representative weekday (Wednesday, 14th March 2012), Saturday (17th March, 2012) and Sunday (18th, March 2012). These days and dates were chosen as being representative of 'normal' operations and variations across a week: Wednesdays are generally free of the variations sometimes seen on Mondays and Fridays, for example, and the dates chosen do not include holiday-related variations such as those experienced over the Christmas and New Year period.

The data includes records for trains operating outside the specified dates, which have to be identified and excluded; there are also some duplicate timetable records, both of which are valid for a specified date, which have to be identified in order for repeated records to be excluded.

Representative Freight Paths

Including all the freight paths which could be operated would generate an unrealistic base timetable position, since not all timetabled freight paths are used. This is due to the more fluid nature of freight operations which make identifying a fixed position more challenging.

Before importing a full CIF file into the CUI calculation, it is therefore necessary to select a representative set of freight paths based on freight services that have actually run on the given day. Freight paths are only included in the CUI calculation if they actually run on the representative timetable date being considered. Network Rail has provided a list of freight paths that actually ran on the representative dates and these have been compared to the planned services in the CIF file.

Once the freight trains that actually run have been identified, the input CIF file is filtered so that only these freight trains are included in the CUI calculation.

Appendix A provides a list of planned freight trains and indicates those that were included in the CUI calculation, and also trains for which duplicate timetable entries were found. Duplicates are excluded from the subsequent analysis. The total numbers of unique (i.e. excluding duplicates) timetabled trains, and the reduced total numbers included in the CUI calculations, are summarised for each of the three representative days in Table 2.

The final column shows the percentage of actual freight that ran where an associated timetable CIF record has been identified and included in the CUI calculation.

Modelled Day	No. of Unique Freight Paths Shown in CIF	No. of Trains Included in CUI Calculation	% of planned Trains Included in CUI Calculation	% of Recorded Freight trains Included
Wednesday	2558	1020	39.9%	83%
Saturday	1291	493	38.2%	77%
Sunday	280	88	31.4%	58%

Table 2: Numbers and percentages of freight services included in CUI analysis

Timebands

CUIs are calculated for the 3-hour timebands shown in Table 3 on weekdays (including the morning and evening 3-hour peaks), Saturdays and Sundays.

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Timeband Ref	Hours	Day of week
1	0100 - 0400	Weekday
2	0400 - 0700	Weekday
3	0700 - 1000	Weekday
4	1000 - 1300	Weekday
5	1300 - 1600	Weekday
6	1600 - 1900	Weekday
7	1900 - 2200	Weekday
8	2200-0100	Weekday
9	0100 - 0400	Saturday
10	0400 - 0700	Saturday
11	0700 - 1000	Saturday
12	1000 - 1300	Saturday
13	1300 - 1600	Saturday
14	1600 - 1900	Saturday
15	1900 - 2200	Saturday
16	2200-0100	Saturday
17	0100 - 0400	Sunday
18	0400 - 0700	Sunday
19	0700 - 1000	Sunday
20	1000 - 1300	Sunday
21	1300 - 1600	Sunday
22	1600 - 1900	Sunday
23	1900 - 2200	Sunday
24	2200-0100	Sunday

Table 3: Timebands

3.4.2 CUI Calculations

In order to calculate the CUI the following steps are taken.

Step 1 – List occupation times

For each valid train in each of the three timetables, its route through the network is described in terms of its scheduled departure, arrival and passing times at each of the TIPLOCs listed in the CIF file. The timetable data are typically at a much coarser level of detail than that of the CTS network, and each train's path through the CTS network is therefore determined by means of a 'shortest path'-type routeing algorithm, and its arrival and departure times at and from each CTS are determined by interpolating the scheduled times in the CIF across the intermediate CTSs in proportion to their lengths.

Step 2: Compress timetable

When all the trains' detailed routeings and timings through the CTS network have been established, the timings are aggregated by CTS, sorted into ascending order, and assigned to the appropriate hourly and three-hour timebands described above. In cases where a train 'straddles' timebands (i.e. it enters a CTS in one timeband, and leaves it in the next), its median time in the CTS is calculated, and the train is assigned to the timeband in which the median time lies.

Having obtained a list of the trains in a CTS for each timeband, the timings of the train sequence are compressed, so the shortest time between successive trains is reduced to the minimum headway applicable to the CTS in question.

Step 3: Calculate CUI

The compressed time obtained in the previous step is then expressed as a percentage of the length of the overall timeband in question, to produce the CUI value for that CTS and timeband, as shown in the formula below.

For each CTS timeband:

CUI = (Compressed time (minutes) / total time period (minutes)) * 100

The process for calculating CUI is graphically represented in Figure 2. Again, as shown in the Figure, for each CTS and timeband, the timetable is 'compressed' until the shortest time between successive trains in the CTS is equal to the planning headway for the CTS. The CUI is then calculated as the overall compressed time expressed as a percentage of the timeband duration.



Step 4: Averaging CUIs for CTS sections

For CTSs with a single, unidirectional track in each direction, the CUI for each direction and timeband is calculated exactly as shown in Figure 2. For bidirectional, single-track CTSs, the process is similar, but includes trains moving in both directions, the graphs of which cannot 'cross' or intersect, and must be separated by the minimum headway or margin for the section in question.

scheduled trains (i and i-1)





For multi-track CTSs, the individual tracks are considered separately, since such multi-track sections allow trains to overtake each other on parallel tracks, and the process shown above cannot be used to calculate an overall CUI value directly. Instead, CUIs are calculated for individual tracks, and the sum of these values is divided by the number of tracks to produce the overall average CUI for the CTS.

3.4.3 CUI Calculation Checks

As noted above, the CUI outputs were reviewed, and CTSs and/or timebands with high values (in excess of 100%) were investigated. These sometimes indicated missing parts of the CTS network (e.g. Cardiff Central – Grangemouth), or an incorrect number of tracks or headway value for a CTS (too few tracks or too large a headway value will result in a CUI value that is excessively large).

Unrealistically high CUI values can also arise when a train (often a freight service) arrives in a CTS and then enters a siding, loop or branch within the CTS, re-emerging some considerable time later, and then leaving the CTS again. This can result in occupation times that are larger than the timeband in question, with resulting CUI values greater than 100% for a single train. Such examples were excluded from the dataset. An alternative approach would have been to subdivide the CTS into distinct CTSs either side of the siding, loop or branch; however, it was found elsewhere in the analysis that excessive disaggregation tends to produce outlying data instances with very high CRRD and very low CUI values, or vice-versa, and this approach was therefore avoided.

Finally, there are cases on busy sections of the network where peak-period calculated CUI values may be near or even slightly in excess of 100%. Examples include Kentish Town – St Pancras Low Level station and Cannon Street – London Bridge; in both cases, there is a single-track 'pinchpoint' in each direction, with multiple tracks on either side of the single-track location, meaning that trains on adjacent, parallel tracks can follow each other through the single-track section on yellow or double-yellow signal aspects, i.e. at less than the planning headway. It may also be the case that the technical headway imposed by the signalling systems on these short sections is less than the planning headway for the route section as a whole.

Using Planning Headways

The Technical (or Signalling) Headway is the minimum time between successive trains, such that the following train can operate at full train or line speed, i.e. the driver sees green signal aspects throughout, and does not have to brake at any point. This value varies slightly with signal spacing, and its accurate calculation would require quite detailed analysis, probably requiring the use of RailSys or similar software (the UIC 406 capacity utilisation analysis method is based on the technical headway).

The Planning Headway is a larger value than the Technical Headway and applies to longer network sections, such as the CTSs being using for the CCR work. Its values include margins and allowances for variations in train performance and operation, and 'buffer time' to allow for recovery from minor perturbations to operations. The Planning Headway is used for CUI calculations, and so is suited to the analysis we are undertaking.

Typically, the Planning Headway for a given route section will be a fairly constant multiple of the Technical Headway. There should be very little fundamental difference between relationships obtained from the two values, and use of the Planning Headway requires much less analysis than that of the Technical Headway.

3.5 **CRRD** Data Analysis

CRRD is a subset of reactionary delay that is expected to increase more than linearly with an increase in traffic. It is delay that does not have a primary cause and results from high levels of usage on the network. CRRD has been identified based on the following set of TRUST codes, which is consistent with those used in previous calibrations:

- YA: Lost path regulated for train running on time •
- YB: Lost path regulated for another late running train •
- YC: Lost path following train running on time •
- YD: Lost path following another late running train .
- YE: Lost path waiting acceptance to single line •
- YF: Waiting for late running train off single line •
- YG: Regulated for late running high priority train ٠
- YO: Waiting due to platform / station congestion or platform change •

The overall objective of the CRRD data analysis is to allocate delay records to the locations on the CTS network where they occurred, thus enabling the subsequent investigation of the relationship between CRRD and CUI across the network, based on the variations in both location and timeband.

Network Rail has provided a set of CRRD data for the calendar year 2012, which is the most recent full year of data available, and the data corresponding to the period covered by the agreed representative timetable dates.

3.5.1 **Raw CRRD data**

As noted above, the raw data provided by Network Rail covers the full calendar year 2012. The data contains approximately 1.7m records, which means it includes 1.7m instances of CRRD in the specified time period. In total over the period there are approximately 7.2m minutes of CRRD.

3.5.2 Link vs. Nodal delay

The locations at which CRRD occurs are defined in terms of start and end TIPLOCs, and the data can thus be categorised into two types:

- Nodal delay: this is where the start and end locations of a delay record are the • same; this indicates that the delay occurred at the corresponding node, typically a junction or station.
- Link delay: where the start and end locations differ; the delay occurred on the • link(s) formed by the track(s) between the two locations.

Where the delay is recorded at a node, it is assigned to the CTS immediately following the node, on the basis that the cause of the delay is located immediately 'downstream' of the recorded location. Since a nodal record gives no indication of the direction of the affected train's travel, the train ID records are used to identify the corresponding timetable record, which provides the information required to identify the following CTS.

Where the delay is recorded between two distinct TIPLOCs, the network information is used to identify the CTS(s) between the TIPLOCs, and the delay is distributed equally among the CTSs in question, i.e. D/n minutes are assigned to each CTS, where D is the total delay, and n is the number of intermediate CTSs.

The alternative to distributing delay between TIPLOCs would be to assign the delay at either of the distinct TIPLOCs identified. This approach can result in spikes of delay at particular TIPLOCs. To avoid this problem the distribution approach has been adopted and is considered the most appropriate given the available data. We also understand this approach is consistent with the previous recalibration exercise.

3.5.3 Mapping CRRD to CTSs

Mapping the CRRD to CTSs is not straightforward, since the TIPLOC-TIPLOC sections in the CRRD data do not always have exactly-corresponding CTSs. Therefore it is necessary to create a mapping. The steps followed are described below:

Step 1 – Adding additional fields to data

Several fields are added to the data to enable the creation of a mapping:

- "Next TIPLOC/CTS" this allows us to assign nodal delay. Since delays are not being attributed to nodes for the purposes of this recalibration exercise, nodal delays are assigned to the immediately 'downstream' CTS (on the basis that congestion-related delays are usually caused by events in a location ahead of a train). Since delays attributed to nodes, by definition, do not include any information about the direction of travel of an affected train, it is, as noted above, necessary to identify the planned route of the affected train, and thus the CTS on that route immediately following the node in question. This is done by using the train identification data in the delay record to identify the corresponding CIF timetable entry for the train, and thus to identify the required CTS, to which the delay is then assigned.
- Delays are assigned to intermediate CTSs for CRRD delay records that cover multiple CTSs. As in the case of the timetable data, the delay data records, when assigned to links, typically do not 'map onto' a single CTS, and, in extreme cases, may include in excess of 40 CTSs. A route-finding interpolation technique is used to find all the intermediate CTSs in question, and, since there is inherent uncertainty as to the exact location in which the delay was incurred, the delay is distributed evenly among all the intermediate CTSs, in accordance with the formulation described above. These intermediate CTS records are then appended to the dataset, together with a record of the number of CTSs, and the average delay value assigned to each one.

Step 2 - CRRD assigned to CTS sections

Once the raw CRRD data has been prepared, it is mapped to the CTSs using the route-finding techniques described in the preceding sections of this report.

In the case of nodal delay records, the train ID in the delay record is used to search the timetable data for the corresponding train path through the node, and thus to identify the train's direction of travel through the node, and hence the 'downstream' CTS, to which the delay is assigned. If the corresponding train cannot be identified, the delay is distributed equally among the CTSs starting from the node. Using this combination of techniques, it is possible to assign 100% of nodal delay records directly to CTSs.

While the 'direction' of a link delay is defined by its start and end TIPLOCs, and a corresponding train path is not actually required for this purpose, a check is nonetheless made to see if it can be found, since the delay can then easily be distributed among the sequence of CTSs listed on the train's route. If the corresponding train cannot be found, the overall CTS network is used instead, and an attempt is made to find a shortest path of CTSs between the start and end TIPLOCs, to which the delay is then assigned.

If only one of the TIPLOCs defining the link delay location can be found in the CTS network, the delay is distributed evenly among the TIPLOCs immediate downstream CTS links (where the start location of the delay record is known) or its upstream CTS links (where the end location is known). Where the start location is known, the process is identical to the second nodal assignment approach described above.

If neither of the TIPLOCs defining the link delay location can be found in the CTS network (this can easily happen, since there are many more TIPLOCs across the railway network than are included in its CTS representation), the delay record is flagged, and, once all the delay that can be assigned directly has been, the remaining unassigned delay is distributed across the network in proportion to the directly-assigned delay, thus scaling the assignment up to 100%.

Using these techniques, 96.2% of overall delay minutes were assigned directly, and 3.8% was subsequently distributed across the network. The distribution was performed by assigning previously unassigned delay to CTSs and timebands in proportion to the delay assigned to them directly (i.e. those CTS/timeband combinations to which zero delay was directly assigned had no additional delay distributed to them, while those with the highest proportions of directly-assigned delay received most of the unassigned delay). The total numbers of assigned delay minutes were checked against the totals in the underlying CRRD datasets provided by Network Rail.

3.6 Train Counts and Train Miles

Train count and train mile data are important elements of the tariff calculation. Train counts are obtained from the CUI calculations. When trains are being assigned to CTSs and timebands, as described above for Steps 1 and 2 of the CUI calculation process (see section 3.4.2), a running total is maintained of the trains in each CTS and timeband, for subsequent use in the train miles calculation, which is performed simply as the product of the train count and the recorded CTS section length. The unique assignment of each train to single hourly and three-hour timebands ensures that there is no double-counting or exclusion of individual trains from the calculation process. For each multi-track CTS, the total number of trains across all tracks is used.

3.7 Composite CRRD:CUI Dataset

A composite CRRD:CUI dataset has been produced for the project. Table 4 provides a description of each field in the final dataset.

Field Name	Description
Observed	Unique ID for each record in the database
CTS.ID	Unique ID for Each CTS
SRSID	ID of the Strategic Route Section containing the Constant Traffic Section, obtained from the Network Rail website
Route	Commonly-used name for the route that the Constant Traffic Section is within,
Direction	Record of whether the Constant Traffic Section is in the Up or the Down direction
RouteSection	An Arup-developed short code for the route section that the Constant Traffic Section is within
RouteType	An Arup-developed short code for the mix of traffic on the Constant Traffic Section
NoOfTracks	Number of tracks within the Constant Traffic Section (in the given Direction)
Start	Given mileage for the TIPLOC at the start of the Constant Traffic Section - taken from Quail maps and given in miles / chains
End	Given mileage for the TIPLOC at the end of the Constant Traffic Section - taken from Quail maps and given in miles / chains
DecStart	Start mileage converted to decimal miles
DecEnd	End mileage converted to decimal miles
DecLengthMiles	Length of Constant Traffic Section in decimal miles
Bi-Di	Indicator of bi-directional running in the section $(1 = yes, 0 = no)$
Timebands.ID	ID generated by the Access database relating to the 13 separate timebands
Total Delay	The sum of all the delay for all records related to the given link, hour and timeband
Delay Incidents	The number of individual records that feed into each given output in 'Total Delay'
Delay Per Incident (DPI)	The average of all the delay for all records related to the given link, hour and timeband
Daily Train Count (Sum)	The daily train count for the given link, hour and timeband based on total number of trains on all tracks in CTS.
Daily Train Miles (Sum)	Total daily miles in CTS based on "Train Count (Sum)"
Est. Annual Train Miles	Estimated annual train miles based on annualisation factors
Annual Delay Per Train Mile (Sum)	Annual delay per train mile (Sum) for each CTS and timeband
CUI	The CUI for the given link and timeband
CUI +1	The CUI plus one additional train for the given link and timeband

Table 4: Field guide for CUI:CRRD dataset

3.8 Data Development Process Map

Figure 3 provides a process map of the data development stage outlined in this chapter of the report. It shows how the different input datasets are combined to create a composite CUI:CRRD dataset for the defined geographic hierarchy.



Figure 3: Data development process map

4 CUI:CRRD Relationship

The objective of this stage is to determine an appropriate relationship between CUI and CRRD that can be used in the calculation of Capacity Charge tariffs. Consideration is given to the body of evidence available from statistical analysis, railway theory and the relationship that underpins the current Capacity Charge tariffs.

Arup commissioned Imperial College London (ICL) to support this part of the exercise and their contribution to this work is documented in Appendix B. ICL's role was limited to considering the statistical aspects of the project. Arup have interpreted this statistical analysis from the perspective of railway operations, data development expertise, and undertaken additional analysis to support the selection of appropriate parameters for the Capacity Charge tariff calculations.

This chapter provides an overview of ICL's work (Section 4.1) and Arup's subsequent analysis and selection of an appropriate model (Section 4.2).

4.1 Analysis by Imperial College

This section describes the statistical work undertaken by ICL to estimate the relationship between CRRD and CUI. It provides a brief description of methodology used and highlights the main models estimated, parameter estimates derived, conclusions and limitations of the analysis. Full details of Imperial's technical work can be found in Appendix B.

The statistical approach adopted attempts to address three main issues in estimation of the relationship between CRRD and CUI:

- Unknown functional form of the relationship;
- Possible misspecification due to omitted variables/confounding; and
- Possible misspecification due to measurement error.

ICL's analysis has been informed by the underlying theory regarding the relationship between CUI and CRRD, and the previous empirical work on the relationship. The modelling approach has been undertaken in two stages:

- Semiparametric modelling was used to investigate the functional form of the relationship; and
- Based on the shape of the curve suggested by semiparametric modelling, parametric models were estimated using panel estimators to adjust for omitted variables and sources of unobserved hetereogeneity.

For full technical details on the semiparametric and parametric models please refer to Appendix B.

4.1.1 Semiparametric Modelling

To investigate the relationship between Congestion-Related Reactionary Delay and capacity utilisation, semiparametric techniques were first applied to the combined CUI:CRRD dataset (developed in Stage 1 of the project).

Semiparametric models do not require specification of a particular functional form for the relationship under investigation, but instead use local curve-fitting

techniques to provide an empirical approximation. They thus provide greater flexibility than classical parametric models when modelling potentially nonlinear relationships, and provide a useful starting point for investigating the shape for the relationship of interest. These models also enable examination of the statistical significance of the relationship in detail over the range of the data.

Semiparametric modelling has indicated there is a positive and statistically significant relationship between the two variables. The relationship is upward sloping and consistent with the underlying theory. The statistical significance becomes weaker for very low (smaller than 10%) and very high (greater than 60%) values of CUI. The latter result is likely to be related to the much smaller number of observations for very high values of CUI and their associated variation.

4.1.2 Parametric Modelling

Having observed the shape of the curve in the semiparametric modelling, parametric models were then estimated for the functional forms shown in Figure 4.

-	Linear:	$CRRD_{it} = a + bCUI_{it} + \mu_i + \nu_{it}$	(6)
-	Quadratic:	$CRRD_{it} = a + bCUI_{it}^2 + \mu_i + v_{it}$	(7)
-	Exponential ¹ :	$CRRD_{it} = a \exp(bCUI_{it}) \exp(\mu_i) \exp(\nu_{it})$	(8)
-	Second-order a	approximation ² : $CRRD_{it} = a + b_1 CUI_{it} + b_2 CUI_{it}^2 + \mu_i + v_{it}$	(9)

Figure 4: Extract from ICL report on parametric functional forms

To account for possible omitted variable bias and confounding, parametric models were estimated using both one-way and two-way random effects (RE) and fixed effects (FE) panel data estimators. One-way models account for CTS specific unobserved heterogeneity while the two-way models account both for CTS specific unobserved heterogeneity and for timeband specific unobserved heterogeneity.

Although other potentially relevant covariates - direction of traffic, traffic composition, number of tracks, strategic and network route ID - have also been included in the models, their effect cannot be estimated when the fixed effects estimator is used. This happens because these covariates are time-invariant for a given CTS and time band, and because the fixed effects estimator already includes time-invariant effects for each individual CTS. The use of the fixed effects estimator therefore captures CTS specific heterogeneity related to differences in covariates.

A major assumption of the random effects model is that all covariates are uncorrelated with the CTS individual effects. However, if the (unobserved) CTS individual effects contained in the error term are correlated with any of the model's covariates, the random effects estimator for CUI will be biased and

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inconsistent. In contrast, the fixed effects model allows for correlation between the CTS individual effects and the model's covariates, ensuring that the estimator for CUI is consistent and unbiased. In order to evaluate the appropriateness of this assumption a Hausman test can be developed which compares the two estimators.

ICL have tested one-way and two-way parametric models. As a starting point it is worth explaining what this means:

- The one-way models can be thought of as including a dummy variable for geography (i.e. a CTS specific variable). This means that the statistical model recognises that each CTS has different characteristics that may cause it to have 'systematically' high or low CRRD. For example, if a CTS includes a station or a complex junction, one might expect CRRD to be intrinsically higher on that CTS.
- The two-way models include dummy variables for geography (i.e. CTSs) and timebands. This means that the statistical model is considering both CTS and timeband to have different characteristics that explain changes in CUI. Hence, in a two-way model there are CTS and Timeband specific explanatory variables.

The following sections summarise the preferred models highlighted by Imperial. Full results for all models tested are provided in Appendix B.

One-way models

The Hausman test suggests that for all functional forms the FE model is preferred to the RE model. In addition, the coefficient of determination indicates that among the one-way models, the exponential and the second order approximation (with logarithmic transformation) functional forms provide the best fit, although with low explanatory power. The FE model based on the exponential function is marginally preferred because it is more parsimonious.

Two-way models

There are noticeable differences in the results for two-way RE and FE models, which account for both CTS and timeband specific unobserved hetereogeneity. In particular, the preferred two-way models imply a u-shaped or downward sloping curve which seem counter intuitive. This issue will be discussed in more detail in section 4.2.

4.1.3 Additional Analysis

ICL has also undertaken some additional analysis to test the robustness of the findings from the models estimated. The conclusions from these tests are summarised here.

Instrumental variables (IV)

An instrumental variables approach has been adopted to consider the potential for measurement error in the measurement of CUI. Results from this test suggest that the presence of random measurement error does not appear to affect the main results on the effect of CUI on CRRD.

Excluding data points where CRRD=0

In this test all data points where CRRD = 0 are removed from the dataset and models are re-estimated. The objective of this test is to establish how parameter estimates change based on a different sample of the data. Both the semiparametric and parametric models developed on this dataset indicate that the choice of preferred statistical model for the CUI:CRRD relationship would change.

Aggregate dataset

Models were estimated on an aggregated version of the dataset. In the aggregate dataset, CRRD and CUI for each CTS are grouped up into Strategic Route Sections (of which there are 268). The main reason for conducting this analysis was an attempt to test for the potential impact of network effects across CTSs which could not be addressed in the disaggregate analysis due to a lack of spatial lags for CRRD and CUI. Through aggregation it was hoped that this effect might be diminished. However, the data aggregation requires the CUI to be averaged over all CTSs in an SRS, and hence introduces a different measure of CUI. The results from this test again indicate a different preferred functional form for the relationship between CRRD and CUI. However, it is important to note that this dataset provides a different measure of CUI and hence the results should be treated with caution.

4.1.4 Conclusions

The statistical analysis developed by ICL improves on previous work on the relationship between Congestion-Related Reactionary Delay and capacity utilisation in the following ways:

- A more comprehensive and robust approach to the choice of the functional form of the relationship between CRRD and CUI has been used. This was achieved through the use of flexible semiparametric techniques to inform the choice of most appropriate parametric model.
- Multivariate models of CRRD:CUI have been estimated, which test the effect of a set of CTS related covariates on CRRD. This model can only be estimated using a random effects estimator, but the Hausman test of no correlation between CTS individual effects and the model's covariates indicates that the fixed effects estimator should be preferred to the random effects estimator.
- Estimation issues of endogeneity arising from omitted variables bias and error in the measurement of CUI are addressed through the use of fixed effects estimators and instrumental variables estimators respectively. Based on the results of the IV model it is concluded that there is little evidence of measurement error in CUI.

Several different models have been estimated. Based on the full dataset preferred panel models are shown in Table 5.

Model Form	Panel Estimator			
Exponential	One-way, Fixed effects			
Second order approximation (logarithmic transformation)	Two-way, Fixed effects			

Table 5: Preferred parametric models

For one-way fixed effects models the exponential model has the best goodness of fit amongst the parsimonious models. It is also worth noting that this model, and the semiparametric that underpin it, provide a form of the relationship between CRRD and CUI that largely conform to the expected theory. The preferred two-way model is a second order approximation in logs with fixed effects, which indicates a u-shape between the logs of CRRD and CUI. The preferred two-way model is selected on the basis of the adjusted R-squared value, which is only marginally higher than the R-square for the equivalent exponential model.

ICL results were clear that whilst the preferred one-way model predicts a positive effect of CUI on CRRD, the preferred two-way model predicts a u-shape. This means there are differences in the inferred nature of the relationship between CUI and CRRD, depending on which model form is selected.

Imperial also conclude that overall the models estimated have low explanatory power, which suggests a weak relationship between CRRD and CUI. Although the effect of CUI is statistically significant in the majority of models estimated this may result from estimation on large sample sizes rather than be indicative of a strong relationship. Statistical significance is found across model specifications with different assumptions on functional form, indicating that we should be cautious about the extent to which the models have uncovered the "true" relationship.

4.2 Selecting a Parametric Model

ICL's analysis has identified some preferred parametric models. ICL has also highlighted some concerns regarding the overall robustness of the relationship between CUI and CRRD. ICL conclude that whilst there are some parametric models that offer a parsimonious and statistically significant relationship, these models offer low explanatory power and hence there is evidence to suggest that the "true" relationship between CUI and CRRD may not have been revealed due to limitations with the data.

In this section Arup take a closer look at the preferred parametric models and assess their appropriateness for use in the Capacity Charge tariff calculations. Consideration is given to the underlying theory of railway congestion and to the practical differences between the different types of parametric models. In particular we consider the following points:

- The use of one way or two way models
- The use of fixed effects or random effects
- Preferred model for tariff calculations

4.2.1 One-way or two-way parametric models?

ICL has tested one-way and two-way parametric models. A definition of these models was provided earlier.

Arup has concerns over the application of two-way parametric models and in particular the effect of "dummying" for time and geography together. In order to justify the inclusion of a dummy variable there needs to be a theoretical rationale. Using a dummy variable for geography (CTS) makes sense because there are known differences between the characteristics associated with individual CTSs.

However, the rationale for using timebands as a dummy is far less clear. In particular, the only factors that vary by time of day that could be hypothesised to impact on CRRD are themselves about the level of network congestion, which is being measured by CUI. Timeband dummies are capturing the variation in capacity utilisation between different times of day, and by acting as a proxy for CUI, they are changing the shape of the relationship.

Timeband dummies based on Imperial's preferred two-way model have been estimated by Arup, and as expected these show higher coefficients for busier timebands and lower coefficients for less busy periods. For example, timeband 3 (0700 - 1000 has a coefficient of 0.51, which is 20% higher than the coefficient for timeband 4 (1000 - 1300). This analysis demonstrates that timeband dummies are acting as a proxy for CUI.

In addition, the preferred "best-fit" two-way parametric models are second order approximation (logarithmic transformation), which have a u-shaped functional form. This functional form does not align with the theory of congestion on the railway indicating a potential problem with these models.

On closer examination of one-way versus two-way models, Arup's view is that the one-way model offers a more intuitive approach and the resulting models provide preferred functional forms that more closely align with the accepted theory of railway congestion.

It is also the case that one-way models have underpinned the Capacity Charge since its inception and continue to form the basis of the Charge in CP4. There is merit in maintaining a consistent approach across time, and it would be inappropriate to use an alternative specification without compelling theoretical and empirical justification.

4.2.2 Fixed Effects (FE) or Random Effects (RE)?

The approach adopted in the statistical analysis is based on panel data estimators which allow for a unit specific effect. Panel data is a type of data structure composed of observations for multiple units (e.g. CTSs) at multiple points in time (e.g. hours). The idea is to use the unit-specific effect, which does not vary over time, as a way to capture the effect of 'omitted variables', such that we can assume that the error term will not be correlated with the variables in the model (e.g. CUI). This approach will only be successful if the unit-specific effect is not correlated with the variables in the model (e.g. CUI) – this is known as the random-effects model. However, it is often not possible to maintain this assumption, and hence the error term will be correlated with the variable of interest (i.e. CUI) and its estimate will be wrong. The fixed-effects model will be more appropriate in this case as it allows for the unit-specific effect to be correlated with the variables in the model while still controlling for potential time invariant omitted variable bias.

In order to establish whether an FE or RE model should be used, a Hausman test is calculated which compares the two estimators. The Hausman test is documented in ICL's report and technical appendix. The Hausman test suggests that for all the one-way models (estimated from the full dataset) the FE model is preferred.

4.2.3 **Preferred model for tariff calculations**

As a result of considering the different types of parametric models available Arup's conclusion is that the one-way exponential Fixed Effects model offers the most appropriate relationship among the models estimated. It provides a model that is in line with the theory and also consistent with the functional form of the relationship used in the previous calibration. Model diagnostics have demonstrated that there is a statistically significant relationship between CUI and CRRD. Particular points to note are:

- t-statistics for parametric models demonstrate a statistically significant relationship between variables for CUI and CRRD.
- The reported low R^2 does not overly concern us. The approach used to derive the fixed effects estimate has been to use the 'deviation from the group specific mean' approach to derive beta. As such, the R^2 presented does not capture the extent to which the fixed effects (CTS-specific dummies) explain the variation in the dependent variable. An alternative approach to estimating the fixed effects model would be to estimate the beta from the approach whereby each CTS (or group) is represented by a dummy or specific intercept. Undertaking the estimation this way will result in a significantly higher R^2 value.
- Tests for autocorrelation in the error "within groups" (i.e. CTSs) and heteroskedasticity demonstrate that standard errors are robust and statistical significance is not affected.

Chapter 5 provides more detail on how the CUI:CRRD relationship is used in tariff calculations and describes our conservative approach to applying the relationship.

5 Tariff Calculations

This Chapter explains the process used to derive tariffs for each CTS and timeband, and subsequently for each Service Code. The following steps are covered:

- 1. Applying the CUI:CRRD Relationship
- 2. Deriving the cost per minute of delay to Network Rail
- 3. Applying the "trains per mile" parameter
- 4. Raw tariff calculation for each CTS and timeband
- 5. Tariff calculation for service codes

5.1 Applying the CUI:CRRD Relationship

The estimated statistical model derived in the data analysis stage is used to calculate, for each section and timeband, the impact of running an additional service. This impact is measured by adding an additional "average train" to each CUI so that each CTS and timeband will have a CUI value and a "CUI +1 Headway" value. Figure 5 illustrates this diagrammatically where the x-axis is CUI and the c = CUI and c' = CUI +1.

The increase in CUI is then converted to a change in CRRD per train mile using the corresponding relationship between CUI and CRRD per train mile that has been developed in the data analysis stage. This change in CRRD per train mile is denoted by Δd .



Figure 5: Estimating the impact of an additional service (illustrative diagram)

The following sections describe the technical detail involved in calculating CUI+1 and Δd .

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5.1.1 "CUI +1"

As shown in Figure 2 (in Section 3.4.2), the CUI value for a given CTS and timeband is calculated by dividing the 'compressed' timetable duration by the duration of the timeband, and expressing the result as a percentage. To calculate the level of capacity utilisation resulting from an additional train, i.e. "CUI + 1", the average compressed train time for that CTS and timeband is added to the compressed timetable duration, which is again divided by the duration of the timeband and expressed as a percentage. The calculation is summarised in the formula below:

CUI + 1 = (Compressed time (mins) / total time period) * ((n + 1) / n) * 100

Where n = number of trains using the CTS during the timeband in question, and multiplying by ((n + 1) / n) thus represents the increase in the compressed time resulting from the addition of a train.

It is important to note that if a "CUI – 1" approach was used then a similar result would be realised because the relationship between CUI and CRRD, whilst exponential, is not very 'convex'. "CUI+1" has been used historically, and is consistent with the definition of marginal cost, which is why it has been used for this calibration.

5.1.2 Estimating Δd

In Section 4.2.3 above, the preferred model for the CUI:CRRD relationship was identified. The preferred model is based on the exponential functional form and fixed effects estimator. The relationship is defined by the following equation:

$$Log(y+1) = \alpha + \beta x$$

Where:

- y = CRRD per train mile
- $\mathbf{x} = \mathrm{CUI}$
- $\alpha = CTS$ specific constant
- β = network wide constant i.e. this parameter is the same for all CTS and timebands

The reason that y+l appears on the right hand side of the equation is a result of how the regression has been undertaken. Many CTSs have CRRD=0 so that the natural logarithm is undefined. The approach deployed is a standard approach in econometrics.

The most efficient way to use this model to estimate the Δd (change in CRRD per train mile) is to use the derivative of the function. This approach provides an approximation; however, given the curve being used is not very convex this provides a very good approximation. Any inaccuracy realised through the application of this approach will tend towards reducing Δd and, therefore, reduce the resulting Capacity Charge tariffs (since the relationship is 'convex').

The derivative (dy/dx) is a measure of how the function changes as its input changes. In the context of this analysis it is capturing how much CRRD per train

002 | Issue 2 | 24 May 2013 J:227000227755 CAPACITY CHARGE RECALIBRATION 4 INTERNAL PROJECT DATA 4-05 ARUP REPORTS 1007 FINAL REPORT - APR 2013/REVISED FINAL REPORT ISSUE 2-24013 DOCX mile is changing in response to a change in CUI. The formula is rearranged as follows for application in the tariff calculation:

- $Log(y+1) = \alpha + \beta x$
- \rightarrow y + 1 = exp(α + β x)
- \rightarrow y = exp($\alpha + \beta x$) -1
- \rightarrow y = exp(α) exp(β x) -1
- $\rightarrow dy/dx = \exp(\alpha) \beta \exp(\beta x)$
- $\rightarrow dy/dx = \beta \exp(\alpha + \beta x)$
- $\rightarrow dy/dx = \beta (y+1)$
- \rightarrow dy = β (y +1) dx

Where:

- $dy \approx \Delta d$ = the change in CRRD per train mile;
- dx = change in CUI (i.e. the difference between CUI and CUI +1); and
- The coefficient β has been derived from the preferred statistical model and is discussed in the next section (5.1.3).

Using this approach the Δd is calculated for each CTS and timeband.

5.1.3 Estimating the coefficient of CUI (β)

The previous section has described how the CUI:CRRD relationship will be applied. The slope parameter that governs the estimate of Δd is the coefficient β .

Chapter 4 described the selection of a preferred statistical model; however, it also recognises that there are some data limitations, and some evidence to suggest that the parameter estimates for this model vary depending on the sub sample of data used to estimate it.

In order to take account of this and ensure that tariffs are based on a reasonable (and conservative) relationship between CUI and CRRD, an understanding of the potential range of the β slope parameter is required. Arup has estimated β for a range of data samples to establish this. Table 6 below provides the results from these estimates.

Model tested	Estimated β parameter
Full dataset	0.00062
CUI = 0 observations removed	0.00041
CUI = 0 and $CUI > 100$ removed	0.00042
CUI = 0 and CUI > 100 removed + 2.8% of outliers removed according to the "Cook" statistic	0.00036
CUI = 0 and CUI > 100 removed + 1.9% of outliers removed according to the standard residual	0.00045
CUI = 0, $CUI > 100$ and $CRRD = 0$ observations removed	0.00025

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Model tested	Estimated β parameter
CUI = 0, $CUI > 100$ and $CRRD = 0$ removed $+ 2.8%$ of outliers removed according to the "Cook" statistic	0.00026
CUI = 0, $CUI > 100$ and $CRRD = 0$ removed $+ 1.9%$ of outliers removed according to the standard residual	0.00033
CUI = 0 and CUI > 100 removed and weekday only Timebands included	0.00043
CUI = 0 and CUI > 100 excluded + Selected peak/off-peak Timebands used	0.00038
CUI between 20 and 80	0.00049
CUI between 10 and 100	0.00043

Table 6: Range of beta parameter estimates

This analysis demonstrates that the beta parameter is sensitive to the sample it is based on. Based on these tests, for the one-way Exponential FE model, the β parameter lies between the range of 0.00025 and 0.00062.

For the purposes of tariff calculations the lowest available parameter (0.00025) is used, which represents a conservative view of the CUI:CRRD relationship. The approach to selecting the parameter is a cautious one. It should be recognised that the 'true' slope parameter is likely to be greater than the figure used in this analysis, and that it may be appropriate to review the estimate of beta in the future.

5.2 Cost per minute of delay to Network Rail

Once the estimated change in CRRD per train mile (Δd) has been calculated, the next stage is to monetise the increase in delay. This process is described in the following 4 stages.

Stage 1 - Schedule 8 Payment Rates

Network Rail Schedule 8 payment rates are assigned to each CTS and timeband. Schedule 8 payment rates are defined by service groups. However, any given section of track and timeband will have services from multiple service groups running over it. In order to derive a Schedule 8 payment rate for each CTS and timeband an average of payment rates for service groups using the CTS/timeband is calculated. This is calculated using a weighted average of payment rates by train numbers on each service group. This provides a payment rate P for each section and timeband.

In the case of freight Schedule 8, a single value is specified for all freight services.

Stage 2 - Delay-Lateness Ratio

Passenger Schedule 8 payment rates are specified in terms of average minutes lateness (for passenger operators only) rather than delay. Therefore it is necessary to convert delay into lateness based on the historic ratio of total lateness and delay:

 $L = \frac{\text{Total Lateness by service group}}{\text{Total delay by service group}}$

The L parameter is calculated at the service group level and is based on pears data for calendar year 2012. In order to derive the parameter L, for each CTS and timeband, an average of the service group lateness ratios (using the CTS/timeband) are calculated. The average is weighted by train numbers on each service group.

It is important to note that the performance measure used for freight Schedule 8 is delay (not lateness). Consequently the L parameter is not applied to the freight payment rate.

Stage 3 - Network Rail Fault Percentage

It is necessary to scale the costs down so that they take account of the proportion of delay caused by Network Rail only. The Network Rail fault percentage has been derived at the service group level using the pears data split for Network Rail caused delay (including Toc-on-Toc delay) and total delay. The Network Rail fault percentage is also calculated at the service group level. Weighted averages (by train numbers) are then used to derive a fault percentage for each CTS and timeband.

The historic proportion of Network Rail delay for a given track section is denoted by **F**.

Pears data is not available for freight operators. Therefore, it is necessary to calculate the Network Rail fault percentage (F) for freight separately. This value is based on Industry Period Performance Reporting (IPPR) data for all FOCs for calendar year 2012 and is calculated as follows:

(NR on FOC delay + FOC on Self delay + FOC on FOC Delay) / ALL FOC delay

This results in a Network Rail fault % for freight of 27%. The Network Rail fault percentage for freight is combined with the Network Rail fault percentage for passenger services. This takes place as part of taking the weighted (by train numbers) average across all service codes using each CTS/timeband.

Stage 4 – Calculating cost per 1 minute of delay to Network Rail

Once the first three stages are complete the resulting parameters are multiplied together:

Schedule Payment Rate (P) * by the Lateness Ratio (L) * NR Fault % (F)

This gives the cost per minute of delay to Network Rail for every CTS and timeband in the underlying network.

5.3 Raw Tariffs

In order to calculate the Capacity Charge by CTS and timeband the factors described are combined in the following formula:

 $T = \Delta d \times L \times P \times F \times N$

Where:

- T = Capacity Charge by section and time band
- $\Delta d =$ change in delay resulting from adding an additional train to the section
- L = historic ratio of total lateness and delay for a section
- P = Schedule 8 payment rate for the section
- F = Network Rail Fault percentage
- N = Number of trains, on each section and time band

It is necessary to multiply through by N because the Δd is based on adding an extra service to the CTS and this needs to be converted so it is based on the impact per train mile.

Executing this calculation for every CTS and timeband provides the Capacity Charge tariff for each CTS/Timeband in the dataset.

5.4 Tariffs by Service Code

The final step is to convert CTS/timeband tariffs to Service Code tariffs. Service Code tariffs are based on the weighted average of the section and timeband tariffs, with the weightings determined by the historic train miles that each service runs on each CTS/timeband. Train miles are calculated based on the representative timetable used in the CUI calculation i.e. for every CTS and timeband the number of services using the CTS and Timeband are recorded. The train miles for the CTS and timeband are then calculated by multiplying the train count by the section length.

For example, if a Service Code has total train mileage of 1000, then the proportion of these 1000 miles that operate on each individual CTS/timeband is calculated. The resulting % is multiplied by the raw tariff for the CTS/timeband. The result is the "tariff contribution" for the particular CTS/timeband for the Service Code. The final tariff for a Service Code is the sum of the "tariff contribution" for all CTSs that the service code operates on.

This is in line with the approach taken to the previous calibration, with the only difference being that the weighting will be by service code instead of service group. This represents a more detailed tariff than previously derived in CP4.

Figure 6 provides an extract from the data and a worked example for this part of the calculation.

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M
CTSTIPLOC1	CTSTIPLOC2	Timeband	ServiceCode	TrainCount	Node?	CTS	Length	Train Miles	Raw Tariff - CP5 PR	Total Miles	Mileage weight	Tariff Contribution - CP5 Rates
CLPHMJM	ERLFLD	3	24620104	2	LINK	CLPHMJMERLFLD3	3.93	7.85	£ 3.73	4,258	0.18%	£ 0.01
CLPHMJM	ERLFLD	4	24620104	3	LINK	CLPHMJMERLFLD4	3.93	11.78	£ 1.74	4,258	0.28%	£ 0.00
CLPHMJM	ERLFLD	5	24620104	3	LINK	CLPHMJMERLFLD5	3.93	11.78	£ 1.74	4,258	0.28%	£ 0.00
CLPHMJM	ERLFLD	6	24620104	4	LINK	CLPHMJMERLFLD6	3.93	15.70	£ 4.11	4,258	0.37%	£ 0.02
CLPHMJM	ERLFLD	7	24620104	3	LINK	CLPHMJMERLFLD7	3.93	11.78	£ 1.65	4,258	0.28%	£ 0.00
ERLFLD	CLPHMJM	3	24620104	1	LINK	ERLFLDCLPHMJM3	3.93	3.93	£ 6.72	4,258	0.09%	£ 0.01
ERLFLD	CLPHMJM	4	24620104	3	LINK	ERLFLDCLPHMJM4	3.93	11.78	£ 2.65	4,258	0.28%	£ 0.01
ERLFLD	CLPHMJM	5	24620104	3	LINK	ERLFLDCLPHMJM5	3.93	11.78	£ 2.65	4,258	0.28%	£ 0.01
ERLFLD	CLPHMJM	6	24620104	3	LINK	ERLFLDCLPHMJM6	3.93	11.78	£ 10.24	4,258	0.28%	£ 0.03
ERLFLD	CLPHMJM	7	24620104	3	LINK	ERLFLDCLPHMJM7	3.93	11.78	£ 3.87	4,258	0.28%	£ 0.01

Figure 6: Service code tariff worked example

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The extract is for a single CTS between Clapham Junction and Earlsfield, which is part of the service code "24620104". For illustrative purposes it is shown in each direction. For each CTS / timeband / service code combination the total train miles run are calculated (Column I). This figure is then divided by the total train miles for that particular service code (Column K) to provide a mileage weight (Column L). This weighting is then multiplied by the raw tariff (Column J) for that CTS / timeband to establish the tariff contribution (Column M). Finally, all of the tariff contributions for a service code are summed together to derive the tariff for each individual service code.

The calculation of the freight tariff is on the basis that all freight services are part of a single freight service code.

5.5 Tariff Calculation Process Map

Figure 7 provides a process map of the tariff calculation process and shows how different datasets come together to create raw tariffs for each CTS and timeband and subsequently tariffs by service code.



Figure 7: Tariff calculation process map

6 Adjustments and De Minimis Threshold

This chapter describes the approach to determining the following additional aspects to the Capacity Charge Tariff:

- Weekend Adjustment
- Freight Flexibility Adjustment
- De minimis threshold

These adjustments have been incorporated into the Draft Capacity Charge tariff provided in Network Rail's conclusions document.

6.1 Weekend Adjustment

6.1.1 Background

In its current form, the Capacity Charge has a different weekday and weekend rate where the weekend rate is a 25% reduction in the weekday rate to reflect the fact that the network is being less intensively utilised at weekends. The weekend adjustment has been reviewed and, in particular, consideration has been given to whether the weekend adjustment should differentiate between Saturdays and Sundays.

The objective of this stage is to consider two questions:

- 1. At what level should disaggregate Saturday/Sunday adjustments be set at?
- 2. Is it appropriate for weekend tariffs to be disaggregated for Saturday and Sunday?

6.1.2 Saturday and Sunday Adjustments

In the data development stage, CUI and CRRD are calculated for 24 timebands across a weekday, Saturday and Sunday. The underlying CUI:CRRD dataset includes data from weekends, and in the raw tariff calculations, tariffs are derived for each of these timebands on every CTS. In turn, when service code tariffs are calculated, weekday, Saturday and Sunday tariffs are all included.

Therefore, the weekend adjustment has been estimated by weighting the percentage difference between the weekday tariff and the Saturday or Sunday tariffs for each service code, by train miles¹. The weighting is calculated by dividing the total Saturday (or Sunday) train miles for a service code by the total Saturday (or Sunday) train miles across all service codes. The percentage change is then multiplied by this weight and the resulting contribution for all service codes is summed to estimate an overall average adjustment. Train miles have been used for the weighting so the adjustment is proportionally affected by the prominence of the service code is presented below.

¹ Train miles by service code are calculated from the timetable CIF file for the representative day.
Service Code	Example Service code
Weekday Tariff	£0.15
Saturday Tariff	£0.13
Difference between Saturday and Weekday Tariff	£0.03
% Change	16%
Sat Miles (for service code)	1,395
Total Saturday Miles	824,226
Weight (service code miles / total miles)	0.17%
Estimated Weighted Adjustment (service code)	0.03%

Table 7 Example Saturday adjustment calculation

The example in Table 7 shows that for this particular service code the Saturday adjustment would be 0.03%. This calculation is repeated for all service codes and then the weighted adjustments summed to give the overall Saturday adjustment. The process is then repeated for Sunday.

Based on this analysis the average Saturday adjustment comes out at 24.80% and the average Sunday adjustment is 42.38%.

6.1.3 **Combined Weekend Adjustment**

Given the size of the difference between Saturday and Sunday average adjustments, consideration has been given to the potential consequences of introducing adjustments at this level.

Based on passenger and freight traffic usage, Sundays are less congested than weekdays and Saturdays. However, the Capacity Charge calculation does not take account of track usage for maintenance and renewals. Therefore, the impact of possessions on usage is ignored in the CUI measure. When weekend tariff adjustments are being considered it is important to take into consideration that a significant level of maintenance needs to take place on the network. Sunday is an important day for engineering work and it is not the intention of the Capacity Charge to create a perverse incentive for operators to prefer running services on a Sunday. Figure 8 shows the percentage of possessions by day of week, for calendar year 2012, highlighting the importance of Sunday to maintenance.



Figure 8: Percentage of possessions by day of week (calendar year 2012)

There is little evidence available that quantifies the potential demand impact of a significantly lower Capacity Charges on a Sunday. As such, it would not be prudent to make a change without more evidence on the likely impacts. Further to this, the planned level of maintenance, renewal and enhancement activity on the network in CP5 is significant, and as such CP5 is not an appropriate time to test the impact of Saturday/Sunday price differentials.

An alternative approach to taking account of the lower level of congestion on Saturday and Sunday is to calculate a combined weekend adjustment that provides a weighted average of Saturday and Sunday tariffs (based on train miles). The combined weekend adjustment is calculated in the same way as described above and comes out at 30.76%. The combined weekend rate is closer to the Saturday rate than Sunday due to the higher number of train miles on Saturday.

Network Rail has accepted the conclusion that the weekend adjustment should be applied as a combined average of Saturday and Sunday and has concluded that the adjustment should be rounded up to 33%.

6.2 Freight Flexibility Adjustment

6.2.1 Background

Excluding the weekend adjustment all freight operators pay a single Capacity Charge tariff regardless of the location (service code) or time of day. This does not provide the same degree of granularity as that applied to passenger operators. However, Network Rail does have flexibility in terms of how it accommodates freight traffic. For example, Network Rail can often path freight traffic in a way which avoids capacity bottlenecks and particularly busy periods. This flexibility is important to the efficient running of the railway, and also important to the efficient allocation of capacity. In light of this flexibility, it is important that a single rate for freight is maintained so that freight operators are not made to pay different rates as a result of Network Rail decisions regarding where to path freight trains. Due to the relatively high levels of "flex" that Network Rail can apply in the timetabling of freight services, the Capacity Charge calculations for freight currently include a 10% adjustment compared to the passenger Capacity Charge rates. The basis of the previous freight adjustment is unclear and our understanding is that it is supported by minimal empirical evidence. Therefore, as part of the Capacity Charge recalibration for CP5, the freight adjustment has been reviewed.

6.2.2 Why Have a Freight Flexibility Adjustment?

Arup considers that there are three factors relating to freight services that help Network Rail manage day to day perturbations on the network, which in turn helps mitigate Congestion Related Reactionary Delay (CRRD) and consequential payments under Schedule 8. These are:

- Timetable flexibility long term
- Timetable flexibility short term
- Operational flexibility

Each of these factors is summarised below:

Timetable Flexibility – Long Term Planned Freight Services

It is well understood in operational planning that a robust timetable will lead to better actual performance of train services. A well-constructed timetable will avoid conflicts between trains and under perturbed conditions the timetable will act as an "absorber" of delay. Conversely a poorly constructed timetable will "amplify" delay. Therefore, it is important that Network Rail has sufficient flexibility to amend the competing Access Proposals from operators so that they can be accommodated in a Working Timetable that is capable of being operated in practice.

Network Rail has flexibility to ensure that freight services can be accommodated to avoid conflicts with other services. The definition of this flexibility is summarised in the following bullet points:

- Under each Track Access Agreement (TAA) Network Rail has a contractual right that allows it to "flex" freight services. This contractual right, exercisable in allocating a train in the new working timetable, allows Network Rail to vary a train slot. The level of flex depends on a freight Operators' firm rights, whether an access proposal is a new proposal or a rolled over access proposal, and the priority of the access proposal being included in the working timetable.
- "Flex" is the degree of variation upon an agreed timetabling path that a FOC is willing to tolerate. It can be regarded as a time envelope expressed in minutes either before or after a preferred timetable slot that the FOC are willing to accept. The greater the initially agreed flex, the more latitude Network Rail has to plan the timetable in a manner that is less susceptible to disruption from delay incidents.
- Contractual flex is used during the bi-annual preparation of the new working timetable. This flex allows Network Rail to retime a train in the WTT. This would normally take place to: i) improve capacity and accommodate a new

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train or other retimed trains to be introduced into the timetable, ii) retime a train to improve the performance or reliability of the timetable.

- After publication of the new working timetable, trains are flexed but with the consent of impacted FOCs, again to improve capacity and accommodate a new train or to improve the performance or reliability of the timetable.
- Typically, freight access rights can be flexed by +/- 30 minutes (Level 1 rights) by Network Rail, in order to fit trains onto the network around existing services, and to accommodate Network Rail access requirements. A small number of services (0.2%), can be flexed up to 120 minutes, and a similarly small number (0.9%) can only be flexed up to 15 minutes.
- 7% of freight track access rights are 'Level 2', which gives the FOC a quantum right only, with no specific timings. This means that when a FOC bids for a set of timings, Network Rail has the right to offer these at any time in a 24 hour period, giving flexibility.

Approximately 35% of freight services are in the long term plan (LTP) and are subject to the contractual arrangements described above.

Timetable Flexibility – Short Term Planned Freight Services

Approximately 65% of freight services are in the short term plan (STP) at less than 72 hours' notice. Freight traffic can be variable and the flexibility provided by STP freight services is important to FOCs so they can respond to customer requirements. STP services give Network Rail the ability to offer trains around a timetable and access requirements that are already planned to a high level, without any restrictions on what can or cannot be offered to the FOCs for these services. Because these services are accommodated at short notice they are not subject to the same level of planning as LTP paths. However, some STP freight services will use LTP paths (or parts of LTP paths) that are not being used on a given day.

Network Rail does have flexibility to accommodate STP freight services. However, due to the available planning horizon it is not always possible to accommodate them in as robust a way as LTP services. As such, STP freight services fit around the long term timetable plan.

Operational Flexibility

Unlike passenger services that operate in anticipation of demand, freight services operate in response to demand. If there are no goods to transport on a particular day, then the planned freight train will not operate. On average only 40% of planned freight paths are used on a given day.

Passenger services, however, run to a fixed timetable and operate irrespective of whether or not there are any passengers to travel on them. Freight operators deploy resources to advise Network Rail on a periodic, weekly and daily basis of short term alterations to freight services, including those that will not be operating, so that Network Rail can allocate the resulting spare capacity to accommodate other traffic (including short term planned freight services) or, alternatively, use it to help manage any relevant day-to-day perturbations.

Freight operators tend to operate trains across the vast majority of the network. They, therefore, have resources that do not have to be confined to specific routes (e.g. diesel locomotives and extensive driver route knowledge). Many of their services are also not quite as time critical as passenger services are. These factors

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Although the operational flexibility that freight services offer is recognised, it is also important to consider the extent to which this flexibility contributes to avoiding CRRD. Analysis of Network Rail data on diversions (for calendar year 2012) and the reasons for diversions confirms that only 1% of freight train diversions take place to avoid congestion.

6.2.3 Freight Adjustment Estimate

The freight adjustment is challenging to estimate. The ideal comparison to make would be to compare CRRD (and the associated cost via Schedule 8) for a scenario where no flexibility was available to Network Rail, to the real situation where Network Rail has some flexibility to accommodate freight services. In practice it is not possible to create the former scenario.

Our estimate is based on the principle of providing an adjustment to FOCs that takes account of the flexibility they provide relative to passenger operators. In particular, it is based on the principle that a "hard-wired" access right will result in higher delay costs.

6.2.4 Delay Cost of a "Hard-Wired" Access Right

In the original recalibration, AEA Technology undertook calculations to derive the range of delay cost variations that could result from different levels of "flex". This analysis is not available for review and the methodology is not stated. However, AEA Technology concluded that²:

"so called 'hard-wired' access rights, which demand zero flex, can result in delay cost up to 40% higher than an access right that is totally flexible, (total flexibility being defined as indifference to an hour either side of a preferred departure/arrival slot)."

This logic implies that due to "flex" (which is predominantly provided by FOCs) delay costs (and hence Capacity Charge Tariffs) are lower for all operators. Therefore, it is appropriate to adjust the freight tariff to take account of their significant contribution to lowering delay costs.

6.2.5 Calculations and Assumptions

Table 8 summarises the analysis undertaken to derive the freight adjustment. An important point to note is that the analysis accepts the assumption that a fully flexible train path provides 40% lower delay costs. The calculation can be defined as follows:

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² Symonds Group Ltd endorsed this conclusion in their report "Assessment of Capacity Charges". Published in July 2000 and undertaken for the Office of the Rail Regulator.

J-227000227755 CAPACITY CHARGE RECALIBRATION/4 INTERNAL PROJECT DATA(4-05 ARUP REPORTS)007 FINAL REPORT - APR 2013/REVISED FINAL REPORT ISSUE 2 -240513.DOCX

- Different levels of flexibility are defined for freight trains. LTP and STP services are also shown separately because they are subject to different timetable planning processes;
- The percentage of each type of train (i.e. by level of flex or STP/LTP) is stated in Column (1) these splits have been provided by Network Rail;
- Column (2) shows the maximum delay cost saving 40% in all cases;
- Column (3) defines the "flexibility weight". This is 100% for any freight services that offer greater than +/- 60 minutes (i.e. maximum flexibility), 50% for +/- 30 mins and 25% for +/- 15 mins. For STP freight services we assume that these offer 50% of the maximum delay cost saving. This is because STP freight can be accommodated flexibly; however, STP is accommodated at short notice and therefore not planned in the same level of detail as LTP paths;
- Column (4) shows the weighted percentage delay cost. This is the maximum delay cost saving (column 2) multiplied by the flexibility weight (column 3);
- Column (5) multiplies the weighted delay cost saving by the number of freight services it applies to, giving a contribution to the freight adjustment; and
- The sum of column (5) is the sum of the adjustment contributions and the estimate of the Capacity Charge freight adjustment.

		Column (1)	Column (2)	Column (3)	Column (4)	Column (5)
Type of freight Service	Level of flexibility	% of freight services	Max % delay cost saving	Flexibility Weight	Weighted Max % Delay Cost saving	Weighted Max % DC saving (applied to % of applicable services)
LTP	Level 1: +/- 120 minutes	0.1%	40%	100%	40.0%	0.0%
	Level 1: +/- 30 minutes	27.7%	40%	50%	20.0%	5.5%
	Level 1: +/- 15 minutes	0.3%	40%	25%	10.0%	0.0%
	Level 2: within 24hr period	7.0%	40%	100%	40.0%	2.8%
STP	Accommodated where path available	65.0%	40%	50%	20.0%	13.0%
					Proposed Freight Adjustment	21.4%

 Table 8: Proposed freight adjustment calculation

After consultation with Network Rail it has been agreed that this figure will be taken forward and rounded up to 25% to form the freight adjustment for the CP5 tariff.

6.3 De Minimis Threshold

The *de minimis* threshold was originally set to reflect the nature of the observed relationship between capacity utilisation and congestion related reactionary delay. In the original calibration the exponential function provided the best statistical fit to the data over the ranges of capacity utilisation which usually occurred. However, one of the key issues derived from the functional form used on the original calibration was that it implied that delays occur when CUI equals zero. This required the use of various *de minimis* thresholds resulting in zero tariffs for CUI levels below the thresholds.

Another objective of the threshold was to reduce transaction costs associated with implementing the charge, which at the time were non-trivial.

Since the previous calibration, in 2000, traffic levels have increased significantly so the statistical fit issue is not the same. The recalibration work has demonstrated that, at low levels of CUI, the marginal impact of increased traffic is significant overall (i.e. the parametric model represents the average effect of an increase in CUI), which is why the *de minimis* threshold is no longer required from a statistical perspective.

In order to test the impact of removing the *de minimis* threshold a test has been carried out. The test sets the lowest 10% of tariffs (at the CTS level) to zero and recalculates the service code tariffs. This test equates to setting all CTS level tariffs that are less than 4 pence to zero. This test has a minimal impact on average tariffs. Summary changes to tariffs are:

- Average TOC tariff decreases from £1.19 to £1.19 (i.e. less than 1 pence decrease). The decrease is 0.2%;
- Freight tariff (excluding the freight flexibility adjustment) decreases from £1.15 to £1.14 (0.4%); and
- Open Access tariff decreases from £3.59 to £3.59 (i.e. less than 1 pence decrease). The decrease is 0.001%.

No new rationale has been identified for applying a *de minimis* threshold. Therefore, given its lack of purpose technically, minimal overall impact on tariffs, and because considering how to implement it increases transaction costs (by adding a stage to the recalibration process) we have concluded, and agreed with Network Rail, that it is no longer required.

7 High Level Assessment of Changes

The Capacity Charge has not been fully updated in real terms since the Access Charges Review in 2000. Since 2000, traffic levels have increased, capacity usage is higher, and the cost of delay under the Schedule 8 performance regime has increased. The recalibration takes account of the most recent position of the railway in terms of capacity usage (measured by CUI) and also changes in passenger revenue (which will be reflected by the changes in Schedule 8 payment rates and the change in the relationship between CRRD and CUI).

As a result of significant changes in the main parameters, the recalibration exercise has resulted in significantly higher Capacity Charge tariffs for CP5. This chapter provides a high level assessment of why Capacity Charge tariffs have changed.

It is important to note that the analysis and data from the previous calibration are not available. As such, it is not possible to make a detailed reconciliation between the existing CP4 tariffs and recalibrated CP5 tariffs. In addition, it is clear that to take account of franchise changes, some adjustments have been made to the tariffs since the original calibration. No documentation or analysis is available that sets out these changes. As a result, the analysis in this chapter seeks to understand the underlying trends that have caused changes to tariffs rather than reconcile the differences between individual or average tariffs.

7.1 **Basis of Existing CP4 Tariff**

Before considering the drivers of change for CP5 tariffs, an important step is to consider the basis for the existing CP4 tariffs.

The Capacity Charge was introduced at the start of the summer 2002 timetable. It is understood that since its introduction some changes have been made to the tariffs and the current tariffs are based on the following assumptions:

- Schedule 8 payment rates as they stood in 2004/5 (CP3). An update of the Capacity charge for Schedule 8 payment rates took place after the Interim Review but before the Review of Performance Regimes (which took effect in April 2006);
- Performance levels in line with the mid-CP2 Schedule 8 benchmarks from the first Periodic Review (2000); and
- Traffic levels at the time of the original calibration (1998/99).

Although some work was undertaken to update tariffs in CP4, a recalibrated tariff was not implemented. Instead, tariffs have been increased annually by RPI but are based on an underlying CUI:CRRD relationship based on 98/99 performance and timetable data, traffic levels at 98/99 levels and CP4 payment rates from CP3 (2004/5).

7.2 Average Tariff Changes

Draft pricelists for the Capacity Charge are set out in Network Rail's conclusions document. Two scenarios are provided:

- 1. Draft Capacity Charge tariffs based on the CP5 recommended Schedule 8 payment rates; and
- 2. Draft Capacity Charge tariffs based on existing CP4 Schedule 8 payment rates.

The purpose of using these 2 scenarios is to show how increasing Schedule 8 payment rates in CP5 are impacting on Capacity Charge Tariffs.

Table 9 provides a high-level summary of how tariffs have changed on average for franchised TOCs, Open Access operators and Freight operators. Average tariffs presented in this table are un-weighted averages of all service codes for each franchised TOC and an un-weighted average of all Open Access operators. These are all stated in 2012/13 prices.

	TOC Average	Open Access	Freight
Recalibrated Tariffs (based on CP5 Payment Rates)	£1.19	£3.59	£0.86
Recalibrated Tariffs (based on CP4 Payment Rates)	£0.59	£2.07	£0.47
CP4 Tariffs	£0.47	£0.38	£0.18
CP5 Increase %	153%	846%	378%
CP5 Increase % (exc CP5 Payment Rate increase)	26%	446%	160%
Absolute increase in CP5 Tariff	£0.72	£3.21	£0.68
Increase in Tariff due to CP5 PR ONLY	£0.60	£1.52	£ 0.39
CP5 Payment Rate impact as % of total increase	83%	47%	58%

Table 9: Capacity Charge tariff comparison table (12/13 prices)

This table shows the scale of changes and quantifies the impact of increasing Schedule 8 payment rates in CP5, which take account of 83% of increases for franchised TOCs, 47% of increases for Open Access and 58% of increases for freight operators.

The following section considers the other factors driving changes in Capacity Charge tariffs.

7.3 Causes of Change

Raw Capacity Charge tariffs for each CTS and timeband are derived according to the formula explained in Section 5.3. The degree to which these factors have changed since the original calibration will explain the drivers for change. The following factors need to be considered:

- "Δd" is the change in CRRD per train mile resulting from adding an additional train to each CTS and timeband.
- Cost per minute of delay this is made up of the following 3 factors that are combined to calculate the cost per minute of delay to Network Rail:

- P = Schedule 8 payment rate for the section quoted as a cost per minute of lateness rather than delay³.
- L = historic ratio of total lateness and delay for a section, which is used to convert the cost of a minutes lateness to the cost of a minutes delay.
- F = Network Rail Fault percentage. This is the % of delay that Network Rail are responsible for. This is used to calculate Network Rail's proportion of the additional CRRD incurred as a result of adding an additional train to the network.
- N = Number of trains, on each section and time band. This variable provides a measure of the overall traffic level on the network.

By combining these parameters, raw tariffs are derived for each section of the network.

The following sections describe these parameters and, to the extent that it has been possible, provide a summary of how the parameters have changed through time since the previous recalibration.

7.3.1 Change in CRRD resulting from adding a train (Δd)

The change in reactionary delay resulting from adding a new service to the network is governed by the underlying relationship between CUI and CRRD. It is not possible to provide a clear picture of how capacity usage (measured using CUI) has changed since 2000, because the data from the 2000 recalibration is not available. In addition, no trend data is available on capacity utilisation. However, given the increases in timetabled train mileage in the last decade, it is a reasonable assumption that CUI has been increasing since the previous calibration.

Figure 9 shows how CRRD per train mile has been changing since 2005/06, which is as far back as it is possible to take this series. It shows a decreasing trend, which is underpinned by a similar level of CRRD in absolute terms and rising train mileage. However, primary delay incidents have been decreasing over the same period and the ratio of CRRD to primary incidents has not decreased at the same rate as CRRD per train mile.

³ The exception to this is freight where the Schedule 8 payment rate is per delay minute. This means that for freight the L parameter is set to 1.



Figure 9: CRRD per train mile trend (2005/06 and 2011/12)

Our conclusion from this analysis (although it cannot be conclusively demonstrated due to the absence of data from the previous calibration and a longer run time series of data) is that there is no evidence to suggest that the underlying relationship between CUI:CRRD is contributing significantly to increases in Capacity Charge tariffs.

In addition, in some cases there is evidence to suggest that the underlying relationship between CUI and CRRD has changed such that it provides a lower estimate for Δd when an additional service is added to some parts of the network (compared to the previous calibration). Examples of this can be observed when CP5 tariffs (based on CP4 rates) are compared to the existing CP4 Capacity Charge Tariffs. For example, the Arriva Trains Wales (ATW) average tariff is currently £0.24 in 2012/13 prices. The CP5 ATW tariff based on the new CP5 Schedule 8 payment rates is £0.23; however, if the CP4 payment rate is used to calculate the CP5 tariff then it decreases to £0.13.

7.3.2 Cost per minute of delay

In order to place a financial value on the resulting increase in CRRD (Δd) it is necessary to calculate the cost per minute of delay. This is achieved by combining the Schedule 8 payment rate (P), delay/lateness ratio (L), and the Network Rail fault % (F). Changes in these parameters are considered together in this section.

Schedule 8 Payment Rates

Schedule 8 payment rates are a key input into the cost per delay minute. The impact of the new CP5 payment rates has already been discussed in Section 7.2 and their impact has been quantified. Other important changes to Schedule 8 payment rates that affect Capacity Charge tariffs are:

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- Increases in TOC payment rates between CP3 and CP4. Due to significant franchise remapping since the start of CP3 making a comparison between CP3 and CP4 payment rates is not straightforward. Based on a sample of payments rates, and inspection of some averages, it is clear there were not significant increases between CP3 and CP4. However, there are some specific cases where this will have caused tariff increases.
- Increases in the CP4 FOC payment rate between CP3 and CP4: The FOC payment rate for delay minutes increased from £7.83 to £19.13 in 2012/13 prices between CP3 and CP4. A sensitivity test has been run to assess this and it is estimated that this change in isolation accounts for 4% (£0.04) of the increase in the freight Capacity Charge tariff.

Impact of changes to lateness ratio (L) and Network Rail fault percentage (F)

In order to test the impact of changes in the delay lateness and Network Rail fault % the trends between 2004/05 and 2011/12 have been considered. Mainly due to franchise remapping, it is necessary to consider how these parameters have changed on average across the network. However, it is likely that within these averages there are some larger changes by individual TOCs and service codes that may be driving particular differences.

Table 10 shows how since 2004/05 (basis for latest calibration and applicable Schedule 8 data) there has been a 9% increase in the Network Rail fault % and a 23% increase in the ratio of delay to lateness. This effect has been applied to a constant average CP4 payment rate. This shows that if all else was equal then an average increase of 34% in the cost per delay minute would be expected, due to an increase in the Network Rail fault % (F) and the delay to lateness ratio (L).

	Average Lateness / Delay Ratio (L)	Average Network Rail Fault % (F)	Average CP4 Payment rate (12/13 prices) (P)	Cost per delay (total) (L * P)	Cost per delay min to NR (L * P * F)
2002/03	0.025	64%	£3,752	£93.02	£59.26
2003/04	0.023	66%	£3,752	£84.88	£55.69
2004/05	0.022	63%	£3,752	£83.36	£52.65
2005/06	0.023	63%	£3,752	£86.84	£54.53
2006/07	0.027	65%	£3,752	£101.09	£65.35
2007/08	0.030	67%	£3,752	£111.18	£74.85
2008/09	0.029	68%	£3,752	£110.20	£74.79
2009/10	0.029	66%	£3,752	£107.91	£71.41
2010/11	0.029	67%	£3,752	£107.70	£72.29
2011/12	0.027	69%	£3,752	£102.30	£70.46
% Change (2004/5 to 2011/12)	23%	9%	0%	23%	34%

Table 10: L and F parameter test results

It would be interesting to consider these trends back to 98/99 (basis for the original calibration); however, the data is not available to do this.

7.3.3 Traffic Levels (N)

The final parameter driving increases in tariffs is the N parameter. This will have changed significantly since the original calibration.

Using the CUI:CRRD relationship, the change in CRRD (Δd) is estimated based on adding an additional train. The value of this additional CRRD is calculated and the Network Rail % of this cost is estimated by the F parameter. The resulting value is the cost (per train mile) for a single train running on the given section. Therefore, to get the final cost per train mile for all trains on the section, it is necessary to multiply by the number of trains on the section (N).

To illustrate how this parameter will have changed since the previous calibration, the chart below shows how passenger train numbers have risen since 2004/5. Total train numbers have grown by 13% since 2004/5, which represents a 15% increase in passenger services and a 28% decrease in freight train movements. Reliable data for both passenger and freight train movements are not available to extend this data back to 2000.

	Passenger	Freight	Total
2004-05	6,267,178	381,965	6,649,143
2005-06	6,420,097	455,561	6,875,658
2006-07	6,477,041	364,949	6,841,990
2007-08	6,542,968	332,218	6,875,186
2008-09	6,668,808	316,684	6,985,492
2009-10	6,825,088	278,472	7,103,560
2010-11	7,029,346	265,559	7,294,905
2011-12	7,208,439	273,870	7,482,309
Increase since 2004/05	15%	-28%	13%

Table 11: Passenger train numbers (2004/5 - 2012/13)

This section has considered the overall trends that have resulted in increases to Capacity Charge tariffs. The following sections consider the Freight and Open Access tariffs in more detail.

7.4 Freight Tariff Changes

Freight operators are charged a single Capacity Charge tariff rate. To calculate this tariff, freight services are treated as a single 'service code'. Given the significant changes in how freight services use the network, since 2000, it is not straightforward to definitively explain the differences between the new and old Capacity Charge tariffs. In this section a high-level summary of changes driving the increase in freight tariffs is provided.

In CP4, the Capacity Charge tariff for freight, excluding the 10% freight flexibility adjustment, was £0.20 (2012/13 prices). In CP5, the equivalent

recalibrated tariff is £1.15 (excluding the 25% freight flexibility adjustment), which represents an increase of 473%. This increase is driven by the following factors:

- Changes in Schedule 8 payment rates between CP3 and CP4. Whilst average passenger Schedule 8 payment rates did not change a great deal between CP4 and CP5, the freight payment rate increased from £7.83⁴ to £19.13 (in 2012/13 prices). A test has been conducted to measure the impact of this change within the latest tariff calculations. It accounts for £0.04 of the absolute increase (4%).
- Changes in Schedule 8 payment rates between CP4 and CP5 are significant. Tariffs have been calculated based on both sets of payment rates. For the freight Capacity Charge tariff, payment rate increases in CP5 account for £0.39 of the absolute increase (41%).
- Section 7.3.2 explained how other factors, in addition to Schedule 8 payment rates, have resulted in higher delay minute costs since 2004/5. On average, these have resulted in a 35% increase in delay minute costs to Network Rail. When tested in the tariff calculations this issue accounts for £0.22 of the absolute increase (23%).
- Network wide traffic levels have increased by 13% since 2004/5, which has contributed £0.11 to the absolute increase (12%).
- Freight is treated as a single service group. Its tariff changes in line with how freight services use the network. Since the last calibration, the role of freight on the network has changed. In particular, over the last 10 years, there has been a significant increase in intermodal freight carried on the network. Intermodal uses some of the busiest parts of the network and as a result this shift in traffic pattern explains part of the increase in the freight tariff. This issue is estimated to explain £0.16 of the absolute increase (17%) and is discussed in more detail in the next section (Section 7.4.1).

Figure 10 provides a graphical summary of the main reasons for increases in the freight tariff.

The factors described above account for 97% of the change in the freight tariff. However, this analysis is indicative and it is important to note that other factors will have caused changes in tariffs. The unexplained element of the tariff increase, $\pounds 0.03$ (3%), will include a range of factors, some of which will be positive and others negative. These are:

- The impact of the underlying CUI:CRRD relationship is unclear due to the unavailability of underlying data from the original calibration. However, our analysis (described in 7.3.1) concludes that the relationship is not driving significant increases and may in some cases be resulting in lower tariffs for some parts of the network;
- The removal of the *de minimis* threshold will have resulted in a small change in the tariff; and

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⁴ The FOC Schedule 8 regime in CP3 was structured differently to the CP4 regime. In CP3, each FOC had its own payment rate. The value used here is an average of those rates.

• Changes in traffic levels, lateness to delay ratios and Network Rail fault percentages prior to 2004/5 have not been considered in this analysis due to the unavailability of data.



Figure 10: Freight tariff indicative increases waterfall chart

7.4.1 Changes in freight traffic patterns

In order to quantify the impact of changes in freight traffic patterns since the last calibration, an exercise has been carried out to split the freight tariff into its constituent commodities and analyse how individual commodities are contributing to the overall tariff.

Network Rail provided a 'Train Service Codes' (TSC) list containing all freight service codes and their associated commodity type. Instead of dealing with freight as one single service group it is separated into service codes by commodity. Table 12 below summarises the results of the tariff calculation after the commodity split exercise for all the freight service codes.

Commodity Type	Original Tariff Group	CP5 Weekday Tariff
Chemicals	Freight	£0.85
Coal ESI	Freight	£0.53
Coal Other	Freight	£0.67
Construction	Freight	£0.99
Domestic Automotive	Freight	£2.64
Domestic Intermodal	Freight	£1.41
Domestic Waste	Freight	£0.50
Enterprise	Freight	£0.63
European Conventional	Freight	£1.23

Commodity Type	Original Tariff Group	CP5 Weekday Tariff
European Intermodal	Freight	£1.79
General Merchandise	Freight	£0.14
Industrial Minerals	Freight	£0.98
Iron Ore	Freight	£0.37
Mail and Premium Logistics	Freight	£1.66
Non-Assigned Freight	Freight	£1.10
Other	Freight	£0.84
Petroleum	Freight	£0.61
Steel	Freight	£0.51
	Freight Weighted Average	£1.15
	Freight Discount @25%	£0.86

Table 12: Freight tariffs by commodity

To validate these results the average tariff has been calculated across all of the commodity types. This average is weighted by the sum of train miles as this is the method used in the actual tariff calculation. The resulting average, £1.15 for CP5 payment rates before any adjustments are applied, is consistent with the result for combined freight in the main tariff calculation.

When broken down, freight tariffs range from £0.14 to £2.64, demonstrating the range in tariffs for different parts of the network.

Table 13 shows the amount of freight moved on the railway, taking into account the weight of the load and the distance carried. This provides an indication of how freight traffic patterns have changed. In particular, it is important to note the 87% increase in intermodal traffic and the 38% increase in construction traffic between 2002/03 and 2011/12.

	Coal	Metals	Construction	Oil and Petroleum	International	Domestic Intermodal	Other	Total
02-03	5.7	2.6	2.5	1.2	0.5	3.4	2.7	18.5
03-04	5.8	2.4	2.7	1.2	0.5	3.5	2.8	18.9
04-05	6.7	2.6	2.9	1.2	0.5	4.0	2.5	20.3
05-06	8.3	2.2	2.9	1.2	0.5	4.3	2.3 21.7	
06-07	8.6	2.0	2.7	1.5	0.4	4.7	1.9	21.9
07-08	7.7	1.8	2.8	1.6	1.6 0.4		1.7	21.2
08-09	7.9	1.5	2.7	1.5	0.4	5.2	1.4	20.6
09-10	6.2	1.6	2.8	1.4	0.4	5.5	1.0	19.1
10-11	5.5	2.2	3.2	1.3	0.4	5.7	0.9	19.2
11-12	6.4	2.2	3.5	1.2	0.4	6.3	1.0	21.1
% Change (02/03 to 11/12)	13%	-15%	38%	4%	-2%	87%	-64%	14%

Table 13: Freight moved on the Railway - billion net tonne kilometres

Table 14 shows, for each summarised commodity, its share of total freight moved in 2002/03 and in 2011/12. The major change is in intermodal traffic, which has increased from 18% to 30%. The average commodity tariff is taken as an average of CP5 commodity tariffs in Table 12. Weighted tariffs for 2002/03 and 2011/12 are then calculated by applying the average tariff to the commodity share. This provides a high level estimate of the impact changing freight traffic patterns has had on Capacity Charges. This test suggests that £0.16 (£1.08 – £0.92) can be explained by this issue. This represents 17% of the total increase.

	2002/03: Commodity Share of Total	2011/12: Commodity Share of Total	Average commodity tariff	Weighted tariff - 2002/03 freight traffic patterns	Weighted tariff - 2011/12 freight traffic patterns
Coal	31%	30%	£0.60	£0.18	£0.18
Metals	14%	11%	£0.62	£0.09	£0.07
Construction	14%	16%	£0.99	£0.13	£0.16
Oil and Petroleum	6%	6%	£0.73	£0.05	£0.04
International	2%	2%	£1.22	£0.03	£0.03
Domestic Intermodal	18%	30%	£1.91	£0.35	£0.57
Other	15%	5%	£0.64	£0.09	£0.03
Total	100%	100%	£0.96	£ 0.92	£1.08

Table 14: Analysis of changing freight patterns on Capacity Charge Tariffs

7.5 **Open Access Tariff Changes**

In CP4, the average Capacity Charge tariff for Open Access, was £0.38. In CP5, the equivalent recalibrated tariff is £3.59, which represents an increase of 845%. This increase is driven by the factors that have been summarised throughout this chapter; in particular, it is important to note that £1.52 (47%) of this total increase is due solely to the increase in Schedule 8 payment rates in CP5. The two other significant factors resulting in upward pressure on Open Access tariffs are:

- Section 7.3.2 explained how other factors, in addition to Schedule 8 payment rates, have resulted in higher delay minute costs since 2004/5. On average, these have resulted in a 35% increase in delay minute costs to Network Rail. When tested for the Open Access tariff, this issue accounts for £0.67 of the absolute increase (21%).
- Traffic levels for core East Coast services⁵ have increased by 21% since 2000, which has contributed £0.54 to the absolute increase (17%).

In order to provide a sense check for Open Access tariffs, a comparison is made between tariffs for Hull Trains (Kings Cross – Hull) and Grand Central (Kings Cross – Bradford / Sunderland), which both travel predominantly on the heavily trafficked East Coast main line. This has been the focus for the comparison.

⁵ Increase in East Coast traffic is based on increases to East Coast and FCC (formerly GN) services only

There are four chargeable service codes that are operated by East Coast and the CP5 weekday tariffs for these are outlined below in Table 15. Other service codes use parts of the East Coast route but these are considered the most similar for comparison.

Service Code	Service Group	Operator	Route	CP5 Weekday Tariff
21700001	HB01	East Coast Main Line Rail	Intercity : Kings Cross - York - Newcastle - Edinburgh - Glasgow Central	£3.47
21701001	HB05	D5 East Coast Main Line Rail Intercity : Kings Cross - Aberdeen / Inverness		£2.25
21702001	HB02	East Coast Main Line Rail	Intercity : Kings Cross - Peterborough - Doncaster – Leeds	£3.97
21703001	HB04	East Coast Main Line Rail	Intercity : Kings Cross - Bradford / Harrogate / Hull	£4.63
			East Coast Average	£3.58

Table 15: East Coast Main Line tariffs

The tariff outputs for all of the East Coast service codes show a range from a minimum of £2.25 to a maximum of £4.63, with an average tariff of £3.58. The three Open Access tariffs, which all operate on the East Coast route, are presented below in Table 16 for comparison.

Service Code	Service Group	Operator	Route	CP5 Weekday Tariff
21750001	PF01	Hull Trains	Hull - Kings Cross	£3.54
21755001	EC01	Grand Central	Sunderland - Kings Cross	£3.58
21756006	EC01	Grand Central	London Kings Cross - Bradford	£3.67

Table 16: Open Access tariffs

The Open Access tariffs are all within the range of the other chargeable East Coast service groups, and in fact are all grouped very closely to the average of £3.58. This suggests that the tariffs calculated for the open access service codes are of the correct order of magnitude.

8 Updating the Tariff

8.1 Background

It is likely that, throughout CP5, there will be changes to Service Codes and new Open Access services could be introduced. There is also likely to be changes to service codes as a result of some remapping of franchises prior to retendering.

A process and associated spreadsheet tool is under development that will enable Network Rail and ORR to make changes to the Capacity Charge tariffs. The tool is based on the underlying statistical relationships derived in the analytical stages of the project.

8.2 Development of the Tool

It is assumed that all new service codes, or alterations to existing service codes, will have an associated CIF file that can be manipulated to extract an appropriate tariff, using the underlying relationships from the statistical analysis. The first stage has been to develop a VBA macro that allows the user to read the 'raw' CIF file and extract the appropriate information for input into the second, spreadsheet based element of the tool. This information includes the start and end TIPLOC for each CTS the service code covers, the appropriate timeband, the service code itself and the train count for each unique CTS and timeband.

The spreadsheet part of the tool has been built around the "raw tariffs" for each CTS. Each CTS and timeband combination has an associated tariff and the query has all the information necessary to calculate a tariff for a new or altered service code.

The spreadsheet itself is split into two distinct sections; the first part is designed to manipulate the data and bring it in line with the CTS database and the second part is to undertake the tariff calculation. After a link/node identifier has been added and the TIPLOCs combined to form the CTS, the following fields are added to calculate the service code tariff:

- Length this looks up the length of the CTS in the raw tariff database;
- Train Miles the train count is multiplied by the length calculated above to establish the train miles for each CTS and timeband combination;
- Raw Tariff CP5 this looks up the raw tariff in the CP5 version of the raw tariff database;
- Total Miles this calculates the total train miles across the service code by summing all of the results in 'Train Miles' described above;
- Mileage Weight this establishes the mileage weight by dividing the 'Train Miles' result for that particular CTS and timeband combination by the 'Total Miles' across the service code described above; and
- Tariff Contribution (CP5 Rates) the tariff contribution based on CP5 payment rates for this particular CTS and timeband is calculated by multiplying 'Raw Tariff CP5' by 'Mileage Weight'.

Once these calculations have been completed, the sum of all the tariff contributions is calculated to give a final tariff.

The table below provides an example of the calculation process described above for two CTSs and all of their associated timebands for an unspecified service code.

CTSTIPLOC1	CTSTIPLOC2	Timeband	ServiceCode	Train Coun t	Node?	стѕ	Length	Train Miles	Raw Raw Tariff - Tariff - CP4 PR CP5 PR		Raw Iriff - P5 PR	Total Miles	Mileage weight	Ta Contri - CP4	ariff ibution I Rates	Ta Contr - CPS	iriff ibution Rates	
CLPHMJM	ERLFLD	3	SCode1	2	LINK	CLPHMJMERLFLD3	3.93	7.85	£	1.93	£	3.73	4257.69	0.18%	£	0.00	£	0.01
CLPHMJM	ERLFLD	4	SCode1	3	LINK	CLPHMJMERLFLD4	3.93	11.78	£	1.07	£	1.74	4257.69	0.28%	£	0.00	£	0.00
CLPHMJM	ERLFLD	5	SCode1	3	LINK	CLPHMJMERLFLD5	3.93	11.78	£	1.07	£	1.74	4257.69	0.28%	£	0.00	£	0.00
CLPHMJM	ERLFLD	6	SCode1	4	LINK	CLPHMJMERLFLD6	3.93	15.70	£	2.10	£	4.11	4257.69	0.37%	£	0.01	£	0.02
CLPHMJM	ERLFLD	7	SCode1	3	LINK	CLPHMJMERLFLD7	3.93	11.78	£	1.03	£	1.65	4257.69	0.28%	£	0.00	£	0.00
ERLFLD	CLPHMJM	3	SCode1	1	LINK	ERLFLDCLPHMJM3	3.93	3.93	£	3.60	£	6.72	4257.69	0.09%	£	0.00	£	0.01
ERLFLD	CLPHMJM	4	SCode1	3	LINK	ERLFLDCLPHMJM4	3.93	11.78	£	1.67	£	2.65	4257.69	0.28%	£	0.00	£	0.01
ERLFLD	CLPHMJM	5	SCode1	3	LINK	ERLFLDCLPHMJM5	3.93	11.78	£	1.67	£	2.65	4257.69	0.28%	£	0.00	£	0.01
ERLFLD	CLPHMJM	6	SCode1	3	LINK	ERLFLDCLPHMJM6	3.93	11.78	£	5.36	£	10.24	4257.69	0.28%	£	0.01	£	0.03
ERLFLD	CLPHMJM	7	SCode1	3	LINK	ERLFLDCLPHMJM7	3.93	11.78	£	2.46	£	3.87	4257.69	0.28%	£	0.01	£	0.01

Table 17: Example tariff calculation

8.3 Using the Tool

The tool has been designed to be as user-friendly as possible so it can be operated by users beyond the Arup team who have developed it. When the tool is submitted it will be accompanied by a short user guide to assist in this process. The main database that sits behind the tool will not need to be updated as it will be finalised as part of this study. Therefore, the only input will be the new CIF file associated with the new or updated service code. Appendix A

Selected Freight Paths

A1 Weekday (14th March)

Dist Control Normal Mark Land Cold Control Normal Mark Land Control Normal Mark Land	dco	de OriginTIPLO	C OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?	Headcode	OriginTIPLOC	OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?
UND Control Control Stand Algorithm Units)2	STWTTMD	Stewarts Lane T&r.s.m.d	'0123	GTWKACS	Gatwick Airport C.h.s.	'0217	Excluded	No	'6C36	WKNTDKS	Workington Docks (ccc)	'0923	DRIGBNF	Drigg Bnf	'1105	Excluded	No
Nome Name Number Schwart)5	GTWKACS	Gatwick Airport C.h.s.	'0235	STWTTMD	Stewarts Lane T&r.s.m.d	'0335	Excluded	No	'6C37	CHIRKKA		'2225	CARLAME		'0451	Included	Yes
No. Number Letter (1) Number)6	GWSYBKR	Gas.wd. Selby Mine R.j.b.	'0110	KNTNLIP	Knottingley T.m.d.	'0156	Included	No	'6C39	DRIGBNF	Drigg Bnf	'0912	WKNTDKS	Workington Docks (ccc)	'1018	Excluded	No
Disk Millardi Millardi <th< td=""><td>)8</td><td>WMBYEFT</td><td>Wembley Eur Frt Ops Cntre</td><td>'0635</td><td>WLSDEUT</td><td>Willesden Euroterminal</td><td>'0651</td><td>Excluded</td><td>No</td><td>'6C40</td><td>FDLRSFY</td><td>Fidlers Ferry Power Stn</td><td>'1233</td><td>NWBIBG</td><td>New Biggin British Gypsum</td><td>'1855</td><td>Included</td><td>No</td></th<>)8	WMBYEFT	Wembley Eur Frt Ops Cntre	'0635	WLSDEUT	Willesden Euroterminal	'0651	Excluded	No	'6C40	FDLRSFY	Fidlers Ferry Power Stn	'1233	NWBIBG	New Biggin British Gypsum	'1855	Included	No
Name Matching Matching Matching Name Name Matching Name Name <th< td=""><td>)9</td><td>WLSDEUT</td><td>Willesden Euroterminal</td><td>'1515</td><td>WMBYEFT</td><td>Wembley Eur Frt Ops Cntre</td><td>'1530</td><td>Excluded</td><td>No</td><td>'6C40</td><td>WKNTDKS</td><td>Workington Docks (ccc)</td><td>'1024</td><td>DRIGBNF</td><td>Drigg Bnf</td><td>'1141</td><td>Excluded</td><td>No</td></th<>)9	WLSDEUT	Willesden Euroterminal	'1515	WMBYEFT	Wembley Eur Frt Ops Cntre	'1530	Excluded	No	'6C40	WKNTDKS	Workington Docks (ccc)	'1024	DRIGBNF	Drigg Bnf	'1141	Excluded	No
Dist Dist <th< td=""><td>1</td><td>MRGMTMD</td><td>Margam L.i.p.</td><td>'1754</td><td>ROBSTNS</td><td>Robeston Sdgs</td><td>2017</td><td>Excluded</td><td>No</td><td>'6C41</td><td>ALXNJTC</td><td>Alexandra Dock Jn. T.c.</td><td>'1455</td><td>WSTBRUY</td><td></td><td>'1700</td><td>Excluded</td><td>No</td></th<>	1	MRGMTMD	Margam L.i.p.	'1754	ROBSTNS	Robeston Sdgs	2017	Excluded	No	'6C41	ALXNJTC	Alexandra Dock Jn. T.c.	'1455	WSTBRUY		'1700	Excluded	No
NUMBER NUMBER<	16	MILFDWS	Milford West Sidings	1100	KNINLIP	Knottingley L.m.d.	1122	Included	No	6042	SELABNE	Sellatield B.n.t.	0810	CARLILY	Carlisle N.y.	1050	Excluded	No
NUMBER NUMBER<	19	WSTBRDY	Westbury Down L.c.	0140	MERHDQ		0214	Excluded	No	6042	IVSICKJ	Tavistock Jn	2300	STBLZYY	St Blazey Ss	0558	Excluded	No
NUMBER Martine Martine <th< td=""><td>20</td><td>WSTBRDY</td><td>Westbury Down T.c.</td><td>1933</td><td>WHATLYO</td><td>Whatley Quarry</td><td>2001</td><td>Excluded</td><td>NO</td><td>6043</td><td></td><td>Collofield R n f</td><td>1219</td><td>WKNTDKS</td><td>Workington Docks (ccc)</td><td>1322</td><td>Excluded</td><td>NO</td></th<>	20	WSTBRDY	Westbury Down T.c.	1933	WHATLYO	Whatley Quarry	2001	Excluded	NO	6043		Collofield R n f	1219	WKNTDKS	Workington Docks (ccc)	1322	Excluded	NO
NUMBER NUMBER<	25	MIRHY	Millerbill S s	1130	EDINBUR	Edipburgh	1210	Included	Ves	6040	DONCODG	Doncaster Down Decov Ghrf	1950	FGRRGRE		0204	Excluded	No
NUMBER Allower for International Program NUMBER NUMBER NUMBER NUMBER NUMBE	7	HINKSEY	Winerini 5.5.	1553	DIDCTTC	Editiodign	1610	Excluded	No	6047	ADDIEES	Appleford Sidings	'1330	WHATLYO	Whatley Quarty	1638	Excluded	No
NUMBER Wenkey Dumin T. Call State Call State <td>20</td> <td>ALXNITC</td> <td>Alexandra Dock In Tic</td> <td>1701</td> <td>WENTLOG</td> <td>Wentloog (freightliners)</td> <td>1713</td> <td>Included</td> <td>No</td> <td>6648</td> <td>WKNTDKS</td> <td>Workington Docks (ccc)</td> <td>1217</td> <td>CARLILY</td> <td>Carlisle N v</td> <td>1340</td> <td>Excluded</td> <td>No</td>	20	ALXNITC	Alexandra Dock In Tic	1701	WENTLOG	Wentloog (freightliners)	1713	Included	No	6648	WKNTDKS	Workington Docks (ccc)	1217	CARLILY	Carlisle N v	1340	Excluded	No
Dies Die Schräfte Die Schräfte Die Schräfte Die Schräfte Profes Profes Profes <td>9</td> <td>WSTBRDY</td> <td>Westbury Down T.c.</td> <td>0058</td> <td>WHATLYO</td> <td>Whatley Quarry</td> <td>0126</td> <td>Excluded</td> <td>No</td> <td>6C49</td> <td>WKNTDKS</td> <td>Workington Docks (ccc)</td> <td>'1428</td> <td>CARLILY</td> <td>Carlisle N.v.</td> <td>1548</td> <td>Excluded</td> <td>No</td>	9	WSTBRDY	Westbury Down T.c.	0058	WHATLYO	Whatley Quarry	0126	Excluded	No	6C49	WKNTDKS	Workington Docks (ccc)	'1428	CARLILY	Carlisle N.v.	1548	Excluded	No
NUMBER Altering Altering Altering Altering NUMBER NUMBER <th< td=""><td>10</td><td>OLDOHST</td><td>Old Oak Common H.s.t.d.</td><td>'0520</td><td>PADTON</td><td>London Paddington</td><td>0534</td><td>Included</td><td>Yes</td><td>6050</td><td>HRDNDLO</td><td>Hardendale Quarry</td><td>0750</td><td>SHAPHNS</td><td>Shan Harrisons Sdgs</td><td>'0800</td><td>Excluded</td><td>No</td></th<>	10	OLDOHST	Old Oak Common H.s.t.d.	'0520	PADTON	London Paddington	0534	Included	Yes	6050	HRDNDLO	Hardendale Quarry	0750	SHAPHNS	Shan Harrisons Sdgs	'0800	Excluded	No
USA Actor T.C. USA Marcel T.N. USA Bender T.N. Status St	51	ACTONTC	Acton T.c.	'1626	WDRYUGL		'1643	Excluded	No	'6C51	IMNGHIG	,	'1745	EGBRGBF		2052	Excluded	No
UNDS Berth TGL Ber	54	ACTONTC	Acton T.c.	'2105	BRNTGLC	Brentfd Tn W.waste R.t.s	2145	Excluded	No	'6C51	SELABNF	Sellafield B.n.f.	'1258	HEYMCEG	Heysham Harbour P.s.	'1506	Excluded	No
Dis7 Rect: Reling Liss will Recycling Ling Liss will Recycling Liss will Recycling Liss wi	55	BRNTGLC	Brentfd Tn W.waste R.t.s	'0455	ACTONTC	Acton T.c.	'0525	Excluded	No	'6C52	HAYESTS	Hayes & H'ton Tarmac Sdgs	'1947	WHATLYQ	Whatley Quarry	'2248	Excluded	No
Dies Minder Weitscharg Ziel Dietscharg Dietscharg </td <td>57</td> <td>BSCTHS</td> <td>Bescot Holding Sidings</td> <td>'1340</td> <td>HMSHREC</td> <td>Hams Hall Reception Line</td> <td>'1442</td> <td>Excluded</td> <td>No</td> <td>'6C52</td> <td>HEYMCEG</td> <td>Heysham Harbour P.s.</td> <td>'1605</td> <td>SELABNF</td> <td>Sellafield B.n.f.</td> <td>'1924</td> <td>Excluded</td> <td>No</td>	57	BSCTHS	Bescot Holding Sidings	'1340	HMSHREC	Hams Hall Reception Line	'1442	Excluded	No	'6C52	HEYMCEG	Heysham Harbour P.s.	'1605	SELABNF	Sellafield B.n.f.	'1924	Excluded	No
Dießer Dießer<	54	MILFDWS	Milford West Sidings	'2301	KNTNLIP	Knottingley T.m.d.	'2324	Excluded	No	'6C53	CREWSYC	Crewe Coal Sidings (drs)	'0630	SELABNF	Sellafield B.n.f.	'0958	Excluded	No
No.53 AberCorr AberCorr <t< td=""><td>56</td><td>DYCERFM</td><td></td><td>'1414</td><td>ABRDCH</td><td>Aberdeen Clayhills Car.m.d</td><td>'1446</td><td>Excluded</td><td>No</td><td>'6C54</td><td>OXFDBRS</td><td>Oxford Banbury Road Sdgs</td><td>'1306</td><td>WHATLYQ</td><td>Whatley Quarry</td><td>'1638</td><td>Excluded</td><td>No</td></t<>	56	DYCERFM		'1414	ABRDCH	Aberdeen Clayhills Car.m.d	'1446	Excluded	No	'6C54	OXFDBRS	Oxford Banbury Road Sdgs	'1306	WHATLYQ	Whatley Quarry	'1638	Excluded	No
USB ACCUNC Account Lange All from Turne Sign 154 Neurole Minor Turne	57	ABRDCH	Aberdeen Clayhills Car.m.d	'1010	ABRDWAT	Aberdeen Waterloo	'1044	Excluded	No	'6C56	SHAPHNS	Shap Harrisons Sdgs	'1238	HRDNDLQ	Hardendale Quarry	'1248	Excluded	No
US12 WaterCo WaterCo WaterCo US12	58	ACTONTC	Acton T.c.	'1521	HAYESTS	Hayes & H'ton Tarmac Sdgs	'1541	Excluded	No	'6C58	CARLILY	Carlisle N.y.	'0701	HRDNDLQ	Hardendale Quarry	'0747	Excluded	No
US72 Winting Windowski wiel CV Sport TEGER 10 Unstant Rest Mig Mindowski Sing TEGER 10 TEGER	71	WMBYICD	Wembley Inter City Depot	'1454	EUSTON	London Euston	'1514	Included	Yes	'6C59	DRIGBNF	Drigg Bnf	'1644	WKNTDKS	Workington Docks (ccc)	'1759	Excluded	No
UND Multiply Ministry Lange Work State Vision Multiply Ministry M	73	WMBYICD	Wembley Inter City Depot	'2243	EUSTON	London Euston	2304	Included	Yes	'6C60	DIDCTTC		'0216	STBDERN	Ernesettle Sdgs Mod (navy)	'0829	Excluded	No
No.6 HAYES Hyper & Hyper March Immunol. Sp. 104 ACOMPC Acompt And Important Sp. 104 Stability March Immunol. Sp. 104 Stab	75	MILFDWS	Milford West Sidings	'0008	KNTNLIP	Knottingley T.m.d.	'0030	Included	No	'6C60	WKNTDKS	Workington Docks (ccc)	'1801	DRIGBNF	Drigg Bnf	2001	Excluded	No
UBASE Multipols Mu	76	HAYESTS	Hayes & H'ton Tarmac Sdgs	'1014	ACTONTC	Acton T.c.	'1045	Excluded	No	'6C61	DRIGBNF	Drigg Bnf	'1740	SELABNF	Sellafield B.n.f.	'1808	Excluded	No
UNX Multiply	38	MILFDWS	Milford West Sidings	1756	KNTNLIP	Knottingley T.m.d.	'1819	Included	No	'6C61	JARRGBF		'0623	EGBRGBF		'1112	Excluded	No
UNM Matrix Mark Person VIDE0 Light First Mark 1000 Provide Mark 1000	92	MILFDWS	Milford West Sidings	0404	KNINLIP	Knottingley I.m.d.	0430	Excluded	No	6662	SELABNE	Sellatield B.n.t.	1901	MLLM	Millom	1933	Excluded	No
Lassier Lassier Lassier Lassier Lassier Manual Program Manua Prog	94 26	MILFDWS	Milford West Sidings	1858	KNINLIP	Knottingley I.m.d.	1930	Included	No	6063	WSTBRDY	Westbury Down Lc.	0946	AVONBEN	Avonmouth Bennets Siding	1143	Excluded	No
MODE ONSTRY Construct Construct Description Description <thdescriptio< td=""><td>96 10</td><td>EUSTON</td><td>London Euston</td><td>2353</td><td>WMBYEFT</td><td>wembley Eur Frt Ops Chtre</td><td>0013</td><td>Included</td><td>NO</td><td>6664</td><td>AVUNBEN</td><td>Avonmouth Bennets Siding</td><td>1/16</td><td>WSTBRUY</td><td>Control on Num</td><td>1830</td><td>Excluded</td><td>NO</td></thdescriptio<>	96 10	EUSTON	London Euston	2353	WMBYEFT	wembley Eur Frt Ops Chtre	0013	Included	NO	6664	AVUNBEN	Avonmouth Bennets Siding	1/16	WSTBRUY	Control on Num	1830	Excluded	NO
United Leminute Leminute <thleminute< th=""> <thleminute< th=""> <th< td=""><td>19</td><td>LINGSTCS</td><td>Longsignit Car. IVI.u.</td><td>0809</td><td>IVININSCEIN</td><td>Milton Reynes Central</td><td>1311</td><td>Excluded</td><td>NO</td><td>0004</td><td>INICOINTSS</td><td>Nountsorrer sugs</td><td>1344</td><td>CARLIET</td><td>Carlisle N.y.</td><td>11007</td><td>Excluded</td><td>NO</td></th<></thleminute<></thleminute<>	19	LINGSTCS	Longsignit Car. IVI.u.	0809	IVININSCEIN	Milton Reynes Central	1311	Excluded	NO	0004	INICOINTSS	Nountsorrer sugs	1344	CARLIET	Carlisle N.y.	11007	Excluded	NO
1988 CARLET Construct Massach Dock N. L. 108 Excluded No. TC2 SKNTPP Scatthorp B. Sc. (h.b.) 2018 CARLET Massach Z. 139 Kunded No. TC2 SKNTPP Scatthorp B. Sc. (h.b.) 2018 EDNUM Ednum Ednum TCST Miled III. Finance M. TCST Miled III. TCST Miled IIII. TCST Miled IIII. <td>12</td> <td>EDINIPLIP</td> <td>Ediphurah</td> <td>1626</td> <td>CRENTNY</td> <td>Craigantinny T &r c m d</td> <td>1642</td> <td>Excluded</td> <td>No</td> <td>6677</td> <td></td> <td>Exercisive Nuclear Network Vard</td> <td>0919</td> <td>WCTRRUY</td> <td>Exeter Alphington Road</td> <td>1007</td> <td>Included</td> <td>No</td>	12	EDINIPLIP	Ediphurah	1626	CRENTNY	Craigantinny T &r c m d	1642	Excluded	No	6677		Exercisive Nuclear Network Vard	0919	WCTRRUY	Exeter Alphington Road	1007	Included	No
UND CREWEN Marker Tags Apply Springs Southout Stress	16	CARDETS	Cardiff Tidal T.c	1030	ALYNITC	Alexandra Dock In T.c.	1045	Excluded	No	6672	SCNTHON	Scunthorne E d	0740	SCNTCHP	Scupthorpe B s c (c h p)	0746	Included	No
10382 UDBNUM Excluded Yes 1023 WORDER 1222 FRV/VD Forware Yead 10382 MEMILY Margan C. 7730 MADRER 1232 FRV/VD Forware Yead 1232 FRV/VD Forware Yead 10382 MADRER Margan C. 7730 MADRER 1232 FALL VERTURE VERTURE VERTURE MADRER 1232 FALL VERTURE	2	CREWBHM	Cardin Huar I.C.	'1912	ARPLEYS	Arnley Sidings	1959	Excluded	No	6072	IMNGCIT	Immingham Bulk Terml Cn1	0732	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	0856	Included	No
1012 VIEX.MC Magen T.C. 1023 VIEX.MC Non 5C/2 TRACE Track Fract reason 1135 VIATUQ Wintry Early Link 10282 VIEX.MC Magen T.C. 1225 Include Yes 5C/6 MindGo T. 1235 SUTCHP Sutthorpe Ea.cl.ch.p.) 10283 INGET.MC Magen T.C. 1235 Include Yes SC/7 MindGo T. 1236 SUTCHP Suthorpe Ea.cl.ch.p.) 10383 ODDUKS Delants Moor L. 133 WiEX.MC MindGo T. 1240 <	6	EDINBUR	Edipburgh	0130	MIRHY	Millerhill S s	0157	Excluded	Yes	6073	WSTBRIJY	initial grant bank retrin op 1	1212	FRWAYD	Fairwater Yard	1331	Included	Yes
1022 VIENTOG Wentog (regination) 12.00 ANNIC Amara too In T.C. 12.12 Included Yes SC75 MMGCT Immighan tail Term (J.1. 12.13 SURTOPE SUR	7	MRGMTC	Margam T.c.	0730	TROSTRW	Trostre Works	0819	Excluded	No	6074	THEALEY	Theale Foster Yeoman	'1315	WHATI YO	Whatley Quarry	'1451	Excluded	No
1026 PLNDCMD Pollards Gr M.d. 10.7 MOSCINV Mascend Down Yard 11.25 Included Yes SpC Fin NinNoCT Immigrating Built Form (p. 1) 12.14 SpC rep BLs (C.h.p.) 1083 MOSTINIS Bollands Most Lhs. 11.48 Worthly (r.r.f. 10, Cern To Go To 10.88 Vector (r.r.f. 10, SpC rep BLs (C.h.p.) SpC rep	4	WENTLOG	Wentloog (freightliners)	'1220	ALXNJTC	Alexandra Dock Jn. T.c.	'1232	Included	No	'6C75	IMNGCIT	Immingham Bulk Terml Cp1	'1035	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1157	Excluded	No
1083 005/TM Relaction Segie 12.33 MRXMTMD Margam Lip. 0019 Excluded Yes FC77 ALTONTC Acton T.c. 12.30 Mitted part of the standard standar	16	PLMDCMD	Polmadie Car M.d.	'1047	MOSEDNY	Mossend Down Yard	'1125	Included	Yes	'6C76	IMNGCIT	Immingham Bulk Terml Cp1	'1214	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1432	Included	No
'0845 UDUMUS Dollands Mor Lh.s. '140 Wintley FT Wentley fur fr Ops. Chr. '143 Schulder No '5C7 MMNGCT Immigham Buik Termi Cp. '141 SCMTCP Southorpe B.s. (ch.p.) '0845 SOTED Southamyton Easten Doci. '177 LicitTMD Easteligh T&s.m.d. '023 Excluded No '5C7 IMMSCT Immigham Buik Termi Cp. '141 SCMTHP Southorpt E.s. (ch.p.) '0844 STGFHH '076 PELGHTM Easteligh T&s.m.d. '023 Excluded No '6C78 IMMSCT Immigham Buik Termi Cp. '124 SCMTHP Southorpt E.s. (ch.p.) '0844 MERTM Doci. n.T.c. '146 Unit The Tespet Tiol '141 Southorpt E.s. (ch.p.) '141 Southorpt E.s. (ch.p.) '0844 MERTM Doci. n.T.c. '145 MERTMI D.S.	3	ROBSTNS	Robeston Sdgs	'2153	MRGMTMD	Margam L.i.p.	'0019	Excluded	Yes	'6C77	ACTONTC	Acton T.c.	'1240	MERHDQ		'1525	Excluded	No
1985 WMRFT Member Let Price Optic Market Dock in Tr. 2 0500 Delands Moor L.s. 97.20 Excluded No 97.67 CARLUX Carlue N., Weishow Letter Dock in Tr. 2 1000 Suthampton Letter Dock in Tr. 2 10000 SUTHAMPTON Letter Dock in Tr. 2 100000 SUTHAMPTON Letter Dock in Tr. 2 1000000 SUTHAMPTON Letter Dock in Tr. 2 1000000000000000000000000000000000000	4	DOLMLHS	Dollands Moor L.h.s.	'1430	WMBYEFT	Wembley Eur Frt Ops Cntre	'1638	Excluded	No	'6C77	IMNGCIT	Immingham Bulk Terml Cp1	'1441	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1559	Included	No
1088 SOTED Southampton Eastern Docks 10.47 ELGRITMD Easteligh Tar.L.m.d 10.22 Excluded No 10.78 MMGGTT Immingham Bulk Term (p.1 21.03 SOUTHory Southampton E.d.m.g 10481 ALXINCT Alexandra Dock in T.C. 1011 LVERKSE Lanverne Exchange Sdg. 1021 Excluded No 1023 Excluded No 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024 1024	15	WMBYEFT	Wembley Eur Frt Ops Cntre	'0509	DOLMLHS	Dollands Moor L.h.s.	'0720	Excluded	No	'6C78	CARLILY	Carlisle N.y.	'0935	LNGTMOD	Longtown M.o.d.	'1011	Included	No
10840 STRGFH '126 WSTBLAF Westbury Lafage '1275 Lindled No '5C79 IMIGCT Immighan Bult Terrul C1 '1415 CARLING Schnhope Back (h, h) 10843 ALXNLTC Alzendra Dock in L.C. '1031 LVERXSG Linnwer Exchange Sgg '1102 Excluded No '5C8 CMILT Calculate N, DOLMONS DolLMONS SCRTCFF SC	8	SOTDED	Southampton Eastern Docks	'0147	ELGHTMD	Eastleigh T&r.s.m.d	'0225	Excluded	No	'6C78	IMNGCIT	Immingham Bulk Terml Cp1	'2103	SCNTHGY	Scunthorpe F.d.	2202	Included	No
19843 ALXIV: PENGFHH 1075 INSTMOD Longtown M.o.d. 1131 CARLUY Carliele Ny. 19843 ALXIV: Alexandro bock h. T.C. 1981 INVENET Vember T 1983 ALXIV: Carliele Ny. 1345 INGTMOD Longtown M.o.d. 1113 CARLUY Carliele Ny. 1345 INGTMOD Longtown M.o.d. 1113 CARLUY Carliele Ny. 1345 Number B INGTMOD Longtown M.o.d. 1113 CARLUY Carliele Ny. 10844 ELGHM Estellegh Tar.s.m.d. 0345 Sunthorpe B.J. Escluded No 15GS LintTMOD Longtown M.o.d. 1148 CARLUY Carliele Ny. 10845 MURENC Marendin Refues Singing 1524 MARANT Parather F.ore 1488 ACMITV Administrant D.G. 1488 ACMITV Administrant D.G. 1488 ACMITV Administrant D.G. 1484 Administrant D.G. 1488 Administrant D.G. 1488 Administrant D.G. 1488 Administrant D.G. 1488 Administ	0	STKGFHH		'1716	WSTBLAF	Westbury Lafarge	'1817	Excluded	No	'6C79	IMNGCIT	Immingham Bulk Terml Cp1	'1641	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1806	Excluded	No
'0B43 ALXNITC Alexandra Dockin, T.c. '131 LWERXSG Lumeren Schanges Sgs '132 Excluded No '5C79 WMRVFT Wernbly Fur PT Op Criter '2143 DOLMORS Dolagiow Moor Sigs 0184 LUERTMD Eastlegh T&r.s.m.d '0342 SOTDED Southamgton Eastern Docks '134 Excluded No '5C30 IMMRCT Immingham Bulk Term (p.1 '1300 SOTTOEP Southamgton Eastern Docks '134 Rukilod No '5C31 IMMRCT Immingham Bulk Term (p.1 '1300 SOUTDEP Southamgton Eastern Docks '144 CATULY Carlies N.y. 07045 PUXDRHL Powderhall Refues Sing '132 Induided No '5C35 Longtom M.o.d. '1448 CATULY Carlies N.y. '1448 CATULY Carlies N.y. '1448 CATULY Carlies N.y. '1448 CATULY Carlies N.y. Carlies N.y. Carlies N.y. '1448 CATULY Carlies N.y.	2	STKGFHH		'0706	PENGFHH		'0759	Included	Yes	'6C79	LNGTMOD	Longtown M.o.d.	'1115	CARLILY	Carlisle N.y.	'1153	Included	No
'B44 BUGRYCS Rugby Cs. '0452 DiffTRR Deventy Int fit Recep Mid 'S25 Excluded No 'S630 CARLILY Carlie N.Y. '1355 LUGTMOD Lungtwom A.G. 1044 ELGHMD Excluded No 'S631 IMMAGCT Immigham Buk Termi (G1 '2315 SCNTHOY Scuthorpe 5.d. Ch.P.) 1045 MLRND Milentil L.p. '148 Excluded No 'S631 ILMMAGCT Immigham Buk Termi (G1 '2315 SCNTHOY Scuthorpe 5.d. Ch.P.) 1046 MICHTIN Excledipli TAs: .n.d 0528 Included No 'S633 CAVMBOC Combarged Openast Coll, '1039 MRGMTC Margam T.E. 1046 SCGTMOD Easilight TAS: .n.d 0521 Excluded No 'S633 CAVMBOC Combarged Openast Coll, '1163 MRGMTC Margam T.E. 'AVB NO Margam T.E. 'AVB NO Margam T.E. 'AVB NO Margam T.E. 'S634 CAVMBOC Combarged Openast Coll, '1164 'AVB NO Margam T.E. 'AVB NO Margam T.E. 'AVB	3	ALXNJTC	Alexandra Dock Jn. T.c.	'1031	LWERXSG	Llanwern Exchange Sdgs	'1102	Excluded	No	'6C79	WMBYEFT	Wembley Eur Frt Ops Cntre	'2143	DOLMORS	Dollands Moor Sdgs	'0001	Excluded	No
OB44 ELGHIMD Eastleigh T&r.s.m.d. 0342 SOTDED Southamper B.s. (ch.p.) 0444 LUEKS Luiswert Exchange Sign. 1900 SOTDED Southamper B.s. (ch.p.) 0445 MURHD Mulerhill Li, . 1903 FXXVDF Autandra Dock, in T.C. 1831 Excluded No FGS3 LINGTMOD Cantal Kerrur G(a) 1448 CARLLY Carliel N, . 0464 PUMEHL Powderhall Refuse Siding 553 Included No FGS3 CWMBOC Combarged Openast Coliv, 1445 ASTHES Aberbar Power Station 0464 SOTDED Southampton Extern Docks 1047 Reside(f) T&r.s.m.d 1082 Included No FGS3 CWMBOC Combarged Openast Coliv, 1445 ASTHES ASTHES ASTHES ASTHES ASTHES Cantal Medical Mark Medical Medi	3	RUGBYCS	Rugby C.s.	'0456	DIRFTRR	Daventry Int Rft Recep Rfd	'0526	Excluded	No	'6C80	CARLILY	Carlisle N.y.	'1345	LNGTMOD	Longtown M.o.d.	'1420	Excluded	No
UB45 LUERXSG Linawer Exchange Sdgs 1305 ALXNITC Alexanda Dock, n. T.c. 131 Excluded No 6G31 IMNCCT Immingham Buit Ferrul Cp1 2251 SCNTHOY Scuttorige A, 10845 MLRHD Milerhill Lip, 0932 PVORHLL Powderhall Relues Sding 1524 MRGMTC Margant C. Margant C. <td>4</td> <td>ELGHTMD</td> <td>Eastleigh T&r.s.m.d</td> <td>'0342</td> <td>SOTDED</td> <td>Southampton Eastern Docks</td> <td>'0416</td> <td>Excluded</td> <td>No</td> <td>'6C80</td> <td>IMNGCIT</td> <td>Immingham Bulk Terml Cp1</td> <td>'1900</td> <td>SCNTCHP</td> <td>Scunthorpe B.s.c.(c.h.p.)</td> <td>2021</td> <td>Included</td> <td>No</td>	4	ELGHTMD	Eastleigh T&r.s.m.d	'0342	SOTDED	Southampton Eastern Docks	'0416	Excluded	No	'6C80	IMNGCIT	Immingham Bulk Terml Cp1	'1900	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	2021	Included	No
UB45 MURHD Multernul L.p. UB43 PWDMIL Powdernali Ketuse Saing UB43 Included No EG3 CMMBDC Commany CARLITY Carality L44 CARLITY Carality L44 ABT UB46 SOTDED Southampton Eastern Docks '0547 ELGHTMD Eastleigh T&r.s.m.d '0628 Included No '6C93 CVMMBDC Commany Member Part Pro Ds Cn V0847 ROBSTNS Robeston Sdgs '0417 MRGMTM Margam T.c. '0528 ElGHTMD Eastleigh T&r.s.m.d '0523 Included Ye '6022 INNELTV '0259 DORCDOG Doncaster Down Decry (' // 0848 AUKMPC Eastleigh Tast and '1220 SOTDED Southampton Eastern Dock Stand	4	LWERXSG	Llanwern Exchange Sdgs	1805	ALXNJIC	Alexandra Dock Jn. L.c.	1831	Excluded	No	6C81	IMNGCII	Immingham Bulk Termi Cp1	2351	SCNTHGY	Scunthorpe F.d.	0055	Excluded	No
UB46 PVMCHILL Powdenall Returb Sung T1548 Included No T033 CVMMBDC Cvmmbarged Opencat Colin, 1039 MRCMIL Margan L.C. 10845 SOTDED Southampton Eastern Dock 10548 (CVMMBDC Cvmbarged Opencat Colin, 1249 ABTH3* ABerhaw Power Station 10848 ELGHTMD Eastleigh FArsnd. 10638 Excluded No 1504 CVMMBDC Cvmbarged Opencat Colin, 1249 Doncaster Down Decory C 10848 ELGHTMD Eastleigh FArsnd. 10538 Included No 15002 DUMNGL Margan L.C. Doncaster Down Decory C 10848 ELGHTMD Eastleigh FArsnd. 10518 Included No 15002 MILENUS Milenus Doncaster Down Decory C 1003 JARRGBF 1014 Doncaster Down Decory C 1004 DOLMORS Dollands Moor Sdg 1014 Doccaster Down Decory C 1003 JARRGBF 1014 Doccaster Down Decory C 1016 No 1003 JARRGBF 1014 Doccaster Down Decory C 1016 No 1004 <td>15</td> <td>MLRHD</td> <td>Millerhill L.i.p.</td> <td>0932</td> <td>PWDRHLL</td> <td>Powderhall Refuse Siding</td> <td>0953</td> <td>Included</td> <td>No</td> <td>6C85</td> <td>LNGTMOD</td> <td>Longtown M.o.d.</td> <td>1448</td> <td>CARLILY</td> <td>Carlisle N.y.</td> <td>1525</td> <td>Excluded</td> <td>No</td>	15	MLRHD	Millerhill L.i.p.	0932	PWDRHLL	Powderhall Refuse Siding	0953	Included	No	6C85	LNGTMOD	Longtown M.o.d.	1448	CARLILY	Carlisle N.y.	1525	Excluded	No
UB47 ROBINS Robertos Sdgs 0947 ROBINS Robertos Sdgs 0917 Robertos Sdgs 0922 VMRVFF Wembley Lurir Ops 10847 ROBINS Robertos Sdgs 0914 MRGMTMO Margamton Statlegh IAr.s.m.d 0924 Statlegh IAr.s.m.d 0924 Statlegh IAr.s.m.d 0925 DOLMOS DollandS Moor Sdgs 0022 VMRVFF Wembley Lurir Ops 0984 ALXINTC Alxandra Dock, In.r.C. 0120 Southampton Eastern Dock 3254 Excluded No 603 AVXNVP Alxandra Dock, In.r.C. 0120 DOLCDOS Doncaster Down Dock 1254 Excluded No 6033 AVXNVP Avanouth National Power 0059 DIDCTPS Didcot Power Station Mor Sdgs 0035 WMRVFF Wembley Lur FO pS cnt 0121 Excluded No 6033 TINSLY Tinsley S.s. 1949 IMINONO B DilandS Moor Sdgs 0035 WMRVFF Wembley Lur FO pS cnt 0120 Excluded No 6033 TINSLY Tinsley S.s. 1949 IMINONO B IMINONO B IMINONO B	10	PWDKHLL	Powdernall Refuse Siding	1524	IVILKHD	Millerniii L.I.p.	1548	Included	NO	6093	CMINBOC	Cwmbargoed Opencast Colly.	1039	MRGMTC	Margam I.c.	1613	Included	NO
Obs. No.65/103 No.65/103 Oblinition Model Supp Output Winstern Lip. Obs. Output Output Output Winstern Lip. Winstern Lip. Output	17	BORSTNE	Southampton Eastern Docks	0547	ELGHTMD	Eastieign T&r.s.m.d	0628	Included Excluded	NO	6094	CWINBOC	Compargoed Opencast Colly.	1445	ABIHPS	Aberthaw Power Station Ews	2110	Included	NO
Obset Continging in all control Open and control <td>0</td> <td>FLOHTMD</td> <td>Eastleigh Terrs mid</td> <td>10924</td> <td>SOTDED</td> <td>Southampton Factorn Docks</td> <td>0050</td> <td>Included</td> <td>Vor</td> <td>6002</td> <td>DOLIVIORS</td> <td>Donanus Woor Sugs</td> <td>0022</td> <td>DONCODE</td> <td>Densaster Down Desay Chrf</td> <td>0233</td> <td>Included</td> <td>No</td>	0	FLOHTMD	Eastleigh Terrs mid	10924	SOTDED	Southampton Factorn Docks	0050	Included	Vor	6002	DOLIVIORS	Donanus Woor Sugs	0022	DONCODE	Densaster Down Desay Chrf	0233	Included	No
OBS ELXNIC Alexandra Dock In L. Olizo Calculation Control Contro Contro Contro		ALVAUTO	Alexandra Dock In T.c.	0024	CARDETS	Cordiff Tidal T.c.	0035	Excluded	No	6002	MILEDIA/S	Milford Wort Sidings	235	DRAYCEG	Drax Bower Station	12220	Evoluted	No
10854 DOLMORS Dollands Monor Sdgs 2015 WMBYHS Wembley H.s. 2318 Included No 1503 JARRGBF Total Motor Matter Total DollADDB DollADDB <t< td=""><td>5</td><td>FLGHENY</td><td>Fastleigh Fast Yard</td><td>1220</td><td>SOTDED</td><td>Southampton Fastern Docks</td><td>1254</td><td>Excluded</td><td>No</td><td>6003</td><td>AVONNET</td><td>Avonmouth National Power</td><td>0059</td><td>DIDCTPS</td><td>Didcot Power Station Ews</td><td>0312</td><td>Included</td><td>No</td></t<>	5	FLGHENY	Fastleigh Fast Yard	1220	SOTDED	Southampton Fastern Docks	1254	Excluded	No	6003	AVONNET	Avonmouth National Power	0059	DIDCTPS	Didcot Power Station Ews	0312	Included	No
0059 CARDFTS Cardiff Tidel T.c. '2349 AUXITC Alexandra Dock In T.c. '0021 Excluded No '6003 TINSLYY Tinsley S.s. '1949 IMMGNOR Immingham Dock Mortling '0964 DOLMORS Dollands Moor Sdgs '003 Kill '0051 FLXSCR Felixstow Creek R.s. '0148 IPSWSS Ipswich S.s. '0450 Excluded No '5004 MBROSTY Masborough F.d. '0920 SCNTHEC Sounthorpe B.s.c.(ent.c.) '0898 FSCRS Felixstow Creek R.s '0041 BARDFH Bardon Hill Quary Fh '0100 Excluded No '6005 SCNTHEC '1417 MBROSTY Masborough F.d. '0210 'Nasborough F.d. '1417 MBROSTY Masborough F.d. '1417 MBROSTY Masborough F.d. '0200 Kikkwer Creek R.s '0040 FLXSRE Felixstow Creek R.s '0040 FB/S Dollands Moor Sdgs '0010 Excluded No '6007 AVONNPT Avonmouth Mational Power '0451 MOSCHOPP FT Ops Cntr '04010 MOR'S GB '040	4	DOLMORS	Dollands Moor Sdgs	2051	WMBYHS	Wembley H.s.	2318	Included	No	'6D03	IARRGBE		'0104	DONCDDG	Doncaster Down Decoy Gbrf	0433	Excluded	No
10864 10871DOLMORS FRISSORDollands Fast Feinstowe Creek R.s1245 1032WMBYEFTWembley Eur Frt Ops Criter 1051Excluded 1050No6004 1000DOLMORS Maborough F.d.O036 	9	CARDFTS	Cardiff Tidal T.c.	2349	ALXNJTC	Alexandra Dock Jn. T.c.	'0021	Excluded	No	'6D03	TINSLYY	Tinsley S.s.	'1949	IMNGNOR	Immingham Dock Nordic	2230	Included	No
'0B71 FLXSCRS Felixtowe Creek R.s '0418 IPSWSS Ipswich S.s. '0450 Excluded No '6004 MBROSTY Masborough F.d. '0229 SCNTHEC Scunthorpe B.s.C.(ent.C.) '0885 BSCHSS Felixstowe Creek R.s '0017 IPSWSS Ipswich S.s. '0048 Included No '6005 XONNPT Ausonouth Mational Power '0229 DIOCPS Dioteo Power Station Ew '0899 FLXSCRS Felixstowe Creek R.s '0040 FLXSNFL '0010 Excluded No '6005 SONTHEC Scunthorpe B.s.C.(ent.c.) '1417 MBROSTY Masborough F.d. '0215 MDMROTS '0899 CRWBHM '0214 BARD HILl Quary Fhh '0316 Excluded No '6007 KOMNBYET Wenbley Eur Fri Ops Cnt '0415 MDMSCIPY Masborough F.d. '0215 MDMRVET Wenbley Eur Fri Ops Cnt '0415 MDMSCIPY Masborough F.d. '0216 MOMSO Sdgs '0215 MDMSVET Wenbley Eur Fri Ops Cnt '0415 MDMSCIPY Masborough F.d. '0401 Wenbley Eur Fri Ops Cnt '0405 MDMSCIPS Masborough F.d.	54	DOLMORS	Dollands Moor Sdgs	2345	WMBYEFT	Wembley Eur Frt Ops Cntre	0151	Excluded	No	'6D04	DOLMORS	Dollands Moor Sdgs	'0036	WMBYEFT	Wembley Eur Frt Ops Cntre	'0247	Excluded	No
'0885 BSCH'S Bescot Holding Sidings '0032 RUGR182 '0159 Excluded No '6005 AVONNPT Avonmouth National Power '0259 DIDCTPS Didcot Power Station EW '0890 FLXSCRS Felixstowe Creek R.s. '0040 FLXS '0179 '0179 Masborough F.d. '0100 Excluded No '6005 SCNTHEC Scunthorpe B.s.C.(ent.c). '141 MBROSTY Masborough F.d. '0899 FLXSCRS Felixstowe Creek R.s. '0040 FLXS Bardon Hill Quarry Fhh '0536 Excluded No '6005 DOLMORS Dollands Moor Sdgs '0115 VMBVET Wembley Eur Fr Ops Cmt '0001 DORCDDG Doncaster Down Decoy Ghr '1350 IMMSLG8 '2031 Excluded No '6007 AVONNPT Avonnouth National Power '0251 MDSEUPS Mosboro Sdgs '0151 MDMST Mosboro Sdgs '0151 MDMSET Wembley Eur Fr Ops Cmt '0460 Yard '0606 DOLMORS Dollands Moor Sdgs '0151 MDSEUPS Mosborouth Yard Yard '0501 AVONNPT Avonnouth National Power'''''''''''''	1	FLXSCRS	Felixstowe Creek R.s	'0418	IPSWSS	Ipswich S.s.	'0450	Excluded	No	'6D04	MBROSTY	Masborough F.d.	'0920	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1041	Excluded	No
'0B90 FLXSCRS Felixstowe Creek R.s '0017 IPSWSS Ipswich S.s. '0048 Included No '6005 SCNTHEC Scunthorpe B.s.c.(ent.c) '141 MBROSTY Masbrough F.d. '0B92 FLXSCRS Felixstowe Creek R.s '004 BARDFHH Bardon Hill Quarry Fhh '035 Excluded No '6005 SOLMORS Dollands Moor Sdgs '0115 WIMBYET Wembley Eur Frt Ops Cnt '0001 DNCD06 Doncaster Down Decy Gbrf '1400 IMMGLGB '201 Excluded No '6D06 DOLMORS Dollands Moor Sdgs '0115 WIMBYET Wembley Eur Frt Ops Cn '0007 KGMRDRs '0320 SHAPSMT Shap Summit '048 Excluded No '6D10 DOLMORS '001ands Moor Sdgs '011 MGNSUPY MassedU Py ard '0011 KGMRDRs '0325 KGMRDRS '0326 KGMRDRS '0306 Excluded No '6D11 LACKNP LackendP B.s.c.(ent.c.) '130 SCNTHEC Southorpe B.s.c.(ent.c.) '140 MSoseDU Py ard '0011 KGMRDR '0325 KGMRDRS	85	BSCTHS	Bescot Holding Sidings	'0032	RUGB182		'0159	Excluded	No	'6D05	AVONNPT	Avonmouth National Power	'0259	DIDCTPS	Didcot Power Station Ews	'0513	Included	No
'0989 FLXSCRS Felixtowe Creek R.s '0040 FLXSNFL '0100 Excluded No '6005 WMBYEFT Wembley fur Fr 0 ps Cntr '0145 DOLMORS Dollands Moor Sdgs '0989 CREWBHM '0214 BARDFHH Bardon Hill Quarry Fhh '0536 Excluded No '6007 AVOINDRY Avoinnout National Power '0434 DIDCTPS Didct Power Station Ew '0001 DONCD06 Doncaster Down Decoy Ghr '1850 IMMGLGB '2031 Excluded No '6007 AVOINPR Avoinnout National Power '0434 DIDCTPS Didct Power Station Ew '0010 SKMPSNT Shap Summit '1226 Excluded No '6010 DOLMORS Dollands Moor Sdgs '021 WMBYEFT Wembley Eur Fr 10 ps Cnt '0454 DIDCTPS Didct Power Station Ew '0010 SKMPRDR '0320 SHAPSMT Shap Summit '1226 Excluded No '6011 EACKNPS Lackenty B.s.c. '1310 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0614 KMW EVERT Wembley Eur Fr 10 ps Cnt '024 SCNTHEC Scunthorpe B.s.c.(ent.c.)	0	FLXSCRS	Felixstowe Creek R.s	'0017	IPSWSS	Ipswich S.s.	'0048	Included	No	'6D05	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1417	MBROSTY	Masborough F.d.	'1556	Excluded	No
'0699 CREWISHM '0214 BARDFHH Bardon Hill Quary Fhh '0536 Excluded Yes '6005 DOLMORS Dollands Moor Sdgs '011 VMBYEFT Wembley Eur Frt Ops Cancer Down Decoy Gh' '1800 MOBYET Wembley Eur Frt Ops Cancer Down Decoy Gh' '1800 MOBSEU '0201 DOKADGS Dollands Moor Sdgs '015 MOBSEUY Mossend Up Yard '0C01 SNAPSMT Shap Summit '1102 KGMRDRS '0216 Excluded No '6D10 GOLMORS Glands Moor Sdgs '015 MOSEUY Mossend Up Yard '0C11 SKMRDRS '6Ag Summit '1102 KGMRDRS '6Ag Summit '6D10 DOLMORS DolMoRS '0116 MOSEUY Mossend Up Yard '0C11 SKMRDRS '6Ag Summit '102 Excluded No '6D11 LACKNPS Lackenby S.c. '1310 SCMTHEC Scunthore B.s.c. (ent.c.) '050 ALDWNWS Aldwarke U.e.s. '0229 SCMTHEC Scunthore B.s.c. (ent.c.) '026 ALDWNWS Aldwarke U.e.s. '0229 SCMTHEC Scunthore B.s.c. (ent.c.) '026 ALDWNWS Aldwarke U.e.s. '0	2	FLXSCRS	Felixstowe Creek R.s	'0040	FLXSNFL		'0100	Excluded	No	'6D05	WMBYEFT	Wembley Eur Frt Ops Cntre	'0045	DOLMORS	Dollands Moor Sdgs	'0246	Excluded	No
'0C01 DONCDBC Doncaster Down Decoy Gri '1850 IMMSGLGB '2031 Excluded No '6D07 AVONNPT Avonmouth National Power '0454 DIDCTP's Didoct Power Station EW '0C07 KGMRDRS '1020 SK4MPSMT Shap Summit '1102 KGMRDRS '1021 Mossend Up Yard '0C11 KGMRDRS '1022 SK4MPSMT Shap Summit '1212 Excluded No '6010 DOLMORS Dolands Moor Sdgs '0215 WMBYEFT Wembley Eur Fr10 ps Cm '0C12 SK4MPSMT Shap Summit '2155 KGMRDRS '0624 Excluded No '6D11 SCNTHEC Scunthorpe B.s.C.(ent.C.) '0050 ALDWWS Aldwarke U.e.s. '0250 Kanthere B.s.C.(ent.C.) '0050 ALDWWS Aldwarke U.e.s. '0250 KGHH '0524 WSTBLAF Westbury Lafage '0618 Excluded No '6013 DAXORS '0250 CARLILE Carlisle '0437 Excluded No '6013 DAXORS '0250 CARLILE Carlisle '0530 HRDNDLQ Hardendale Quarry '1347 CARLILE Carlisle <	9	CREWBHM		'0214	BARDFHH	Bardon Hill Quarry Fhh	'0536	Excluded	Yes	'6D06	DOLMORS	Dollands Moor Sdgs	'0115	WMBYEFT	Wembley Eur Frt Ops Cntre	'0320	Excluded	No
'0C10 KGMRDRS '0320 SHAPSMT Shap Summit '0428 Excluded No '6009 GLDMOD Glen Douglas M.o.d. '1051 MOSEUPY Moseu Up Yard '0C10 SHAPSMT Shap Summit '122 KGMRDRS '1226 Excluded No '6010 DolLMOD Glen Douglas M.o.d. '105 WMPEFT Wembley Eur Ft Ops Cn '0C11 KGMRDRS '0622 SHAPSMT Shap Summit '0822 Excluded No '6011 LACKNBY Lackenby B.s.c. '1310 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0C12 STK6FHH '0524 WSTBJAF Westbury Lafarge '0618 Excluded No '6012 ALDWTWS Aldwarke U.e.s. '0229 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0C40 EXETMBS Exter Alphington Road '0748 EXETRRY Exeter Rever Reverside N.v. '080 Excluded No '6013 DRAXCEG Drar Power Station '130 COTAMPS Contan Powergen '0C50 CARLILE Cartile <td>)1</td> <td>DONCDDG</td> <td>Doncaster Down Decoy Gbrf</td> <td>'1850</td> <td>IMNGLGB</td> <td></td> <td>2031</td> <td>Excluded</td> <td>No</td> <td>'6D07</td> <td>AVONNPT</td> <td>Avonmouth National Power</td> <td>'0454</td> <td>DIDCTPS</td> <td>Didcot Power Station Ews</td> <td>'0730</td> <td>Included</td> <td>No</td>)1	DONCDDG	Doncaster Down Decoy Gbrf	'1850	IMNGLGB		2031	Excluded	No	'6D07	AVONNPT	Avonmouth National Power	'0454	DIDCTPS	Didcot Power Station Ews	'0730	Included	No
'0C10 SHAPSMT Shap Summit '1102 KGMRDRS '1226 Excluded No '6010 DOLMORS Dollands Moor Sdgs '021 WdBVEFT Wembley Eur Fr1 Ops Cn '0C11 KGMRDRS '0622 SHAPSMT Shap Summit '0802 Excluded No '6011 LACKNPS '1300 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0524 Aldwarke U.e.s. '0614 KGMRDRS '0611 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0524 Aldwarke U.e.s. '0249 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0259 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0250 ALDWNWS Aldwarke U.e.s. '0259 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0250 ALDWNWS Aldwarke U.e.s. '0259 SCNTHEC Scunthorpe B.s.c. (ent.c.) '050 ALDWNWS Aldwarke U.e.s. '0259 SCNTHEC Scunthorpe B.s.c. (ent.c.) '0250 ARAPSMT '1330 SCNTHEC Scunthorpe B.s.c. (ent.c.) '1349 IMAGLOR Lindery Oil Befinery '0C56 KRDNDLQ Hardendale Quarry '134 KEXID42 No '6D14 INNGLT '1434 KACHAPSM '1424 <td>)7</td> <td>KGMRDRS</td> <td></td> <td>'0320</td> <td>SHAPSMT</td> <td>Shap Summit</td> <td>'0408</td> <td>Excluded</td> <td>No</td> <td>'6D09</td> <td>GLDLMOD</td> <td>Glen Douglas M.o.d.</td> <td>'1051</td> <td>MOSEUPY</td> <td>Mossend Up Yard</td> <td>'1244</td> <td>Excluded</td> <td>No</td>)7	KGMRDRS		'0320	SHAPSMT	Shap Summit	'0408	Excluded	No	'6D09	GLDLMOD	Glen Douglas M.o.d.	'1051	MOSEUPY	Mossend Up Yard	'1244	Excluded	No
'OC12 KGMR0RS 'O622 SHAPSMT Shap Summit '0802 Excluded No '6D11 LACKNBY Lackenby B.s.c. '1310 SCNTHEC Scunthorpe B.s.c.(ent.c.) 'OC12 SHAPSMT Shap Summit '2135 KGMR0RS '0006 Excluded No '6D11 LACKNBY Lackenby B.s.c. '1020 ALDWNWS Aldwarke U.e.s. '0029 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0029 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0C17 STKGFHH '0524 WSTBLAF Westbury Lafarge '0618 Excluded No '6D13 DRAXCE6 Drax Power Station '1739 IMNGLOR Lindsey OII Refinery '0C50 CARLIE Carlisle '050 HRDNDLQ Hardendale Quarry '1347 CARLIE Carlisle '1424 Excluded No '6D15 FERVBPS Fervpridge Power Station '0300 COTAMPS Cotam Powergen '0C58 HRDNDLQ Hardendale Quarry '1347 CARLIE Carlisle '1342 Excluded No	0	SHAPSMT	Shap Summit	'1102	KGMRDRS		'1226	Excluded	No	'6D10	DOLMORS	Dollands Moor Sdgs	'0215	WMBYEFT	Wembley Eur Frt Ops Cntre	'0424	Excluded	No
'OC12 STARSM Shap Summit '2315 KGMRDRS '006 Excluded No '6D11 SCNTHEC Southorpe 8.sc.(ent.c.) '005 Aldwarke U.e.s. 'OC12 STKGFHH '0524 WSTBLAF Westbury Lafarge '0618 Excluded No '6D12 ALDWINWS Aldwarke U.e.s. '0229 SCNTHEC Southorpe 8.sc.(ent.c.) '024 STKFKE Southorpe 8.sc.(ent.c.) '024 StKFMES Excluded No '6D13 DRAXCEG Draz Power Station '173 IMMSLOR Lindsec/oil / 143 DONCDDG Doncaster Down Decory C '0C56 KRDNDLQ Hardendale Quary '1347 CARLIE Carlisle '1424 Excluded No '6D15 FERVBFS Ferrybridge Power Station '0300 COTAMPS Cottam Powergen '0C58 HRDNDLQ Hardendale Quary '1347 CARLIE Carlisle N.y. '1936 Excluded No '6D15 FERVBFS Ferrybridge Power Station '0300 COTAMPS Cottam Powergen '0C58 MSTBRDV </td <td>1</td> <td>KGMRDRS</td> <td></td> <td>'0622</td> <td>SHAPSMT</td> <td>Shap Summit</td> <td>'0802</td> <td>Excluded</td> <td>No</td> <td>'6D11</td> <td>LACKNBY</td> <td>Lackenby B.s.c.</td> <td>'1310</td> <td>SCNTHEC</td> <td>Scunthorpe B.s.c.(ent.c.)</td> <td>'1839</td> <td>Included</td> <td>No</td>	1	KGMRDRS		'0622	SHAPSMT	Shap Summit	'0802	Excluded	No	'6D11	LACKNBY	Lackenby B.s.c.	'1310	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1839	Included	No
'0C19 STK0FHH '0524 WSTBLAF Westbury Large '0618 Excluded No '6D12 ALDWNWS Aldwarke U.e.s. '029 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0C49 EXEMBS Exeter Alphington Road '0748 EXErt River Size (ant.c.) '0637 Excluded Yes '6D13 ALDWNWS Aldwarke U.e.s. '029 SCNTHEC Scunthorpe B.s.c.(ent.c.) '0C50 CARLILE Carlisle '0530 HRDNDLQ Hardendale Quary '0637 Excluded No '6D15 FERVBS FerryDridge Power Station '1339 UMKGLOR Doncobs '0C56 HRDNDLQ Hardendale Quary '1347 CARLILE Carlisle '1424 Excluded No '6D15 FERVBFS FerryDridge Power Station '0300 COTAMPS Cotam Powergen '0C58 HRDNDLQ Hardendale Quary '1400 Carlisle N.v. '1545 Excluded No '6D15 TOTODSL Toton North Yard '0300 COTAMPS Cotam Powergen '0C58	2	SHAPSMT	Shap Summit	2315	KGMRDRS		'0006	Excluded	No	'6D11	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0050	ALDWNWS	Aldwarke U.e.s.	0215	Excluded	No
'0C49 EXEL Multis Exeter Alphington Koad '0/48 EXEL RMV Exeter Kay models (N, 1, 2000) Excluded Yes Fb13 DHAXCE6 DF13 DHAXCE6 DF13 <thdha< th=""> DHA35<</thdha<>	7	STKGFHH		'0524	WSTBLAF	Westbury Lafarge	'0618	Excluded	No	'6D12	ALDWNWS	Aldwarke U.e.s.	'0229	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0400	Excluded	No
UCS0 URADLE Carlisle Vis/1 Excluded No Fb14 INNGL/ TAGE DONCDDG Doncaster Down Decoy (V V0C56 HRDNDLQ Hardendale Quarry 1347 CARLLE Carlisle 1424 Excluded No Fb14 INNGL/ TAGE DONCDDG Doncaster Down Decoy (V V0C56 HRDNDLQ Hardendale Quarry 1300 CARLLE Carlisle 1424 Excluded No Fb15 FERYBFS Ferrybridge Power Statin 030 COTAMPS Cottam Powergen V0C58 HRDNDLQ Hardendale Quarry 1000 CARLLY Carlisle N.y. 1054 Excluded No Fb15 TOTODSL Toton North Yard 1023 DNORDS Dollands Moorth Serge V0C58 WSTBDV Westbury Lawing Y211 STKGFHH 2320 Excluded No fb15 TOTODSL Toton North Yard 123 DOLOSS Dollands Moorth Serge '0C66 WSTBLAF Westbury Lawing Ham Y2211 STKGFHH '2320	9	EXETMBS	Exeter Alphington Road	0/48	EXETRRY	Exeter Riverside N.y.	00800	Excluded	res	6D13	DRAXCEG	Drax Power Station	1/39	ININGLUK	Lindsey Oil Ketinery	2001	Excluded	INO No
OCS3 INDIVUCU Indivense Quarty 1347 CARLLE Carriste 14/4 Excluded No DD15 FERTBYS Ferrypringe Yower Station V300 COTAMPS Cottam Powergen V0C58 HKDNDLQ Hardendale Quarty 1000 CARLLY Carlisle N.y. 1054 FERTBYS Ferrypringe Yower Station V300 COTAMPS Cottam Powergen V0C58 HKDNDLQ Hardendale Quarty 1000 CARLLY Carlisle N.y. 1054 Excluded No 1615 TOTOD SL Toton North Yard 1022 DOLMORS Dollands Moor Sdgs 10C66 WSTBLAF Westbury Lafarge 2211 STKGFHH 2320 Excluded No 16016 CUFHSQ Cliffe Hill Stud Fm Quarry 1138 TOTODSL Toton North Yard 10C68 CARPTS Cardiff Tidal T.c. V020 ALX/NTC Alexandra Dock in. T.c. V322 Excluded No 16016 COTAMPS Cottam Vard V020 Ferrybridge Power Station 10C68 CARPTS Cardiff Tidal T.	0	CARLILE	Carlisle Usadagdala Overa	0550	HKUNULQ	nargengale Quarry	0637	Excluded	INU No	6D14	INVINGEL/	Formulation Device Circles	1435	DUNCUUG	Duncaster Down Decoy Gbrf	1630	Excluded	INO No
OCCS9 WSTBL0V Vestbury Down T.c. 1349 MEMDQ 1936 Excluded No 1601 OUTOTION In Fail 0022 MUDSLMI HandSWOTT EUTO MEDIA 10C59 WSTBL0V Vestbury Down T.c. 1349 MEMDQ 1936 Excluded No 1601 VUIDITION IN Fail 0322 DULMORS Dollands Moort Sdgs '0C66 WSTBLA Westbury Lafarge '2211 STKGFHH '2320 Excluded No '6016 CLFHSQ Cliffe Hill Stud Fm Quarry '138 TOTODSL Toton North Yard '0C66 CARDFTS Cardiff Tidal T.c. '0220 ALXNITC Alexandra Dock In.T.c. '2522 Excluded No '6016 COTAMPS Cottam Powergen '0924 FERYBRS Ferrybridge Power Statio '0C71 INNGTMD Immigham T.m.d. '0357 IMMGRSW Immigham S.s. (west Rec.p) '6212 Excluded No '6016 FRTW/WD For Willing Jud T.c. '1329 MOSEDNY Mossend Down Yard	0	HRDNDLQ	Hardendale Quarry	1347	CARLILE	Carlisle N v	1424	Excluded	NO	6D15	TOTODS	Totop North Yord	0300	HNDSCMT	Cottain Powergen Handsworth Euro Motals	0540 '0629	Excluded	NO
OC.59 Wateron Westory Log Devision Dot Dot <thdot< th=""> <thdot< th=""> Dot</thdot<></thdot<>	0		maruenuale Quarry Worthury Down Tic	1000	CARLILT	Carliste iv.y.	1034	Excluded	NO NO	6015	MARVEET	Womblov Eur Ert One Cotoo	0232		nanusworth EUro Metals	0528	Excluded	NO
Occose Construction	6	WSIBRUY	Westbury Laforro	1049	STREEHH		1930	Excluded	No	6D15	CLIENSO	Cliffe Hill Stud Em Oupres	1128	TOTODSI	Toton North Yard	1252	Excluded	No
Octor UNKTMD Immigham T.m.d. '0327 IMMGRW Immigham S.s. (west Rec) '0427 Excluded NO 'b13 CUTAIN FORMULATION (CONTRACT) 'b239 MOSEDNY Mosend Down Yard	20	CARDETC	Cardiff Tidal T c	0220	ALYNITC	Alexandra Dock In Tic	2020	Excluded	No	6010	COTAMOS	Cottam Powergen	1130	FERVERS	Ferrybridge Dower Station	1152	Excluded	No
	/0 71	IMNGTMD	Immingham T m d	0220	IMNGRSW	Immingham Sis (west Reco)	0232	Excluded	No	6016	FRTWIND	Fort William Lvd T c	1329	MOSEDNY	Mossend Down Yard	2019	Excluded	No
10C72 IMNGTMD Immingham T.m.d. 10510 SCNTHGY Scuthorpe Ed. 10608 Excluded No. 16D17 AVONNPT Avonmouth National Power 11422 DIDCTPS Didcot Power Station Fw	2	IMNGTMD	Immingham T m d	0510	SCNTHGY	Scunthorpe E d	0608	Excluded	No	'6D17	AVONNET	Avonmouth National Power	1422	DIDCTPS	Didcot Power Station Fws	1750	Included	No
10273 ININGTMD Imminpham Tm d. '(bf. IMMSCT Imminpham Bulk Frem I on 1 '0537 Excluded No. (b) 1000 For the second	ā	IMNGTMD	Immingham T m d	0616	IMNGCIT	Immingham Bulk Terml Col	0637	Excluded	No	'6D18	DONCROY	Belmont Down Yard	'1510	BRBDNRG	Barnby Dun Rockware Glass	1604	Excluded	No
10C78 SCNTHGY Scunthorpe F.d. 12248 IMMGTMD Immingham T.m.d. 12344 Included No 6018 GRNGMOT Graneemouth Oil Term 1445 MOSENNY Mossend Down Yard	8	SCNTHGY	Scunthorpe F.d.	2248	IMNGTMD	Immingham T.m.d.	2344	Included	No	'6D18	GRNGMOT	Grangemouth Oil Term	'1445	MOSEDNY	Mossend Down Yard	'1558	Included	No
'0C80 IMNGCIT Immingham Bulk Termi Cp1 '0005 IMNGTMD Immingham T.m.d. '0032 Included No	80	IMNGCIT	Immingham Bulk Terml Cp1	'0005	IMNGTMD	Immingham T.m.d.	'0032	Included	No	'6D19	AVONNPT	Avonmouth National Power	'1654	DIDCTPS	Didcot Power Station Ews	1957	Included	Yes
10C88 IPSWCHS Ipswich H.s. 10915 IPSWSS Ipswich S.s. 10923 Excluded No 16D20 BRBDNRG Barnby Dun Rockware Glass 2017 DONCUDY Doncaster Up Decoy	88	IPSWCHS	Ipswich H.s.	'0915	IPSWSS	Ipswich S.s.	'0923	Excluded	No	'6D20	BRBDNRG	Barnby Dun Rockware Glass	'2017	DONCUDY	Doncaster Up Decoy	'2043	Excluded	No

10000	DADTON	London Deddinates	10054	OLDOUICT	Old Only Common U.s.t.d	10014	the structure of	No	ICD21	AVONINDT	Average with Matienal Devices	11001	DIDCTRC	Didect Device Ctetion From	12120	المعادينا معا	AL.
0099	PADION	London Paddington	2354	OLDOHSI	Old Oak Common H.S.L.d.	0014	Included	NO	6021	AVOININPT	Avonmouth National Power	1901	DIDCIPS	Didcot Power Station Ews	2138	included	INO
'0C99	PRST	Preston	'0807	CARLILE	Carlisle	'1052	Included	No	'6D21	IMNGNIG		'2210	DONCDDG	Doncaster Down Decoy Gbrf	'0007	Included	Yes
'0D01	DONCUDY	Doncaster Up Decoy	'0723	TOTODSL	Toton North Yard	'1017	Excluded	Yes	'6D21	WMBYEFT	Wembley Eur Frt Ops Cntre	'0405	DOLMORS	Dollands Moor Sdgs	'0613	Excluded	No
'0D03	DONCLIP	Doncaster L.i.p.	'1754	TINSLYY	Tinsley S.s.	'1913	Excluded	No	'6D23	IMNGLL7		2336	DONCDDG	Doncaster Down Decoy Gbrf	'0127	Included	No
10003	IMNGNOR	Immingham Dock Nordic	2251	IMNGTMD	Immingham T m d	2320	Included	No	6024	SCNTRED	Scunthorne Redbourne Sda	2149	DONCROV	Belmont Down Yard	2252	Excluded	No
10000	TINCING	Tineley C a	10700	DONCUD	Deservation I. i.m.	10020	Fueluded	Ne	ICD25	MITONICO	Malthy Callings	11500	DNIVEDOC	Den fordel Coment Coles	10043	Included	Mar
0003	TINSLYY	Tinsley S.S.	0708	DONCLIP	Doncaster L.I.p.	0820	Excluded	NO	6025	MILIBNCB	Maitby Colliery	1500	PNYFDCS	Penymoraa Cement Sags	0943	Included	res
'0D04	TINSLYY	Tinsley S.s.	'0708	MBROSTY	Masborough F.d.	'0814	Excluded	No	'6D27	ALDWNWS	Aldwarke U.e.s.	'0504	GOOLEDK	Goole Docks	'0627	Excluded	No
'0D06	DONC	Doncaster	'0941	DONC	Doncaster	'1149	Included	No	'6D28	ELSTORS	Elstow Redland Sdg	'0251	MOUNTSS	Mountsorrel Sdgs	'0450	Excluded	No
'0D06	KNTNLIP	Knottingley T.m.d.	'1549	GWSYBKR	Gas.wd. Selby Mine R.i.b.	'1618	Included	No	6030	NMPTNCY	Northampton Castle Yard	2237	MOUNTSS	Mountsorrel Sdgs	0225	Excluded	No
0007	DONC	Doncastor	0041	DONC	Dencastor	11140	Evoluted	No	6021	ELETORE	Elstow Bodland Edg	1256	MOUNTEE	Mountcorrol Edge	1547	Evoluted	No
0007	DONC	Doncaster	0341	DONC	Doncaster	1145	Excluded	NU	0031	ELSIONS	Eistow Reulatiu Sug	1550	NOUNTSS	Mountsoner Bugs	1347	Excluded	NU
.0D08	DONC	Doncaster	1202	DONC	Doncaster	'1412	Excluded	No	'6D31	RADLIRR	Radlett Redland Roadstone	1328	MOUNTSS	Mountsorrel Sdgs	'1547	Excluded	No
'0D11	ALDWNWS	Aldwarke U.e.s.	'0335	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0440	Excluded	No	'6D32	ELSTORS	Elstow Redland Sdg	'0857	MOUNTSS	Mountsorrel Sdgs	'1127	Excluded	No
'0D11	GLGC	Glasgow Central	2342	MOSEDNY	Mossend Down Yard	0021	Included	Yes	'6D33	RADITRR	Radlett Redland Roadstone	0232	MOUNTSS	Mountsorrel Sdgs	'0447	Included	No
0012	SCNTHEC	Scunthorne B s c (ent c)	10003		Aldwarke II.e.s	0113	Excluded	No	6033	WMRVEET	Wembley Fur Ert Ons Cotre	0045	DOLMORS	Dollands Moor Sdgs	1200	Excluded	No
10012	JOINTILC OD	Searchorpe bister(entrel)	12020	ALDWINNS	Aldwarke ole.s.	124.02	Excluded		10035	WWWDTETT	Wentbley Eur Fit Ops Cittle	10050	DOLMORS	Dollarius Moor Sugs	1200	Excluded	140
0013	IMINGLOR	Lindsey Oil Refinery	2038	ININGIMD	immingnam i.m.d.	2103	Excluded	NO	6035	WIVIBYEFT	wembley Eur Frt Ops Chtre	0958	DOLMORS	Dollands Moor Sdgs	1219	Excluded	NO
'0D13	KNTNLIP	Knottingley T.m.d.	'1647	DRAXCEG	Drax Power Station	'1713	Excluded	No	'6D36	MILFDWS	Milford West Sidings	'0903	IMNGRSW	Immingham S.s. (west Recp)	'1143	Included	No
'0D15	TOTOTMD	Toton T.m.d.	'0155	TOTODSL	Toton North Yard	'0208	Excluded	No	'6D39	IMNGLOR	Lindsey Oil Refinery	'0535	FERYBPS	Ferrybridge Power Station	'0815	Included	No
'0D16	DONC	Doncaster	1438	DONC	Doncaster	1713	Excluded	No	'6D41	CREWSYC	Crowe Coal Sidings (drs)	0541	VALLYNE	Valley Nuclear Electric	0758	Excluded	No
10040	WAITAU ID	Kontrole Tool	10000		A CITY OF A CARLES OF A CARLES	12220	Excluded		10041	concore	crewe cour stangs (ars)	14442			14 400	Encluded	
0010	KINTINLIP	Knottingley Lini.d.	2202	WILFDWS	wintord west sluings	2238	Excluded	NO	6042	EGBROPS		1142	IMINGLOR	Linusey Oil Rennery	1408	Excluded	NO
'0D17	DONC	Doncaster	'1858	DONC	Doncaster	'2140	Excluded	No	'6D42	TEESY	Tees N.y.	'2338	LACKNBY	Lackenby B.s.c.	'0008	Excluded	No
'0D26	MILFDWS	Milford West Sidings	2002	KNTNLIP	Knottingley T.m.d.	2030	Included	No	'6D43	JARROWS	Jarrow Shell	'1820	IMNGLOR	Lindsey Oil Refinery	'0304	Included	No
0026	PIMDCMD	Polmadie Car M d	0933	MOSELHS	Mossend Loco Holding Sdgs	1005	Included	No	6044	BSCTESD	Rescot Un Engineers Sdgs	'1109	τοτορεί	Toton North Yard	1355	Included	No
10027	INANCUOR	Humber Oil Definers	100.42	INTODEETIS	Imminghere T m d	10105	Evelveled	Ne	CD44	CIDBELIU	Cuide Daides (us) Ehb	10720	DNIANICIUL	Desmanning Oursers (fibb)	10011	Included	
0027	INNOHOR	Humber On Kennery	0042	INVING TIVID	miningham r.m.u.	0105	Excluded	NO	0044	GIDBENH	Guide Bridge (vq) Fill	0720	FINIVINEEE	Fermaenmawr Quarry (min)	1041	included	NU
.0D30	DONCLIP	Doncaster L.i.p.	0731	SCNTTIC	Scunthorpe Frent L.c.	0822	Excluded	No	'6D44	PWCKMBP	Prestwick B.p.oil	1432	MOSEDNY	Mossend Down Yard	1636	Excluded	No
'0D32	IMNGLOR	Lindsey Oil Refinery	'1543	IMNGTMD	Immingham T.m.d.	'1606	Included	No	'6D45	REDCROT	Redcar B.s.c. Ore T.	2122	SCNTTTC	Scunthorpe Trent T.c.	'0343	Excluded	Yes
'0D36	KNTNLIP	Knottingley T.m.d.	'0757	MILFDWS	Milford West Sidings	'0828	Included	No	'6D47	WMBYEFT	Wembley Eur Frt Ops Cntre	'1327	DOLMORS	Dollands Moor Sdgs	'1552	Excluded	No
100.29	IMNICLOR	Lindson Oil Refinant	12206	IMANICTMAD	Immingham T m d	12220	Included	No	CD49	REDCROT	Rodear Ricic Oro T	12227	SCHITCHD	Sounthorno R c c (c h n)	10627	Evoluted	Vor
0038	ININGLOK	Linusey On Kennery	2300	ININGTIND	inningnann r.m.u.	2325	Included	NO	0040	REDCROT	Reddal B.s.c. Ofe 1.	2337	SCIVICHE	Scunthorpe B.s.c.(c.n.p.)	0057	Excluded	res
'0D41	IMNGLOR	Lindsey Oil Refinery	1910	IMNGIMD	Immingham L.m.d.	1931	Excluded	No	6049	FERYBPS	Ferrybridge Power Station	1355	IMNGLOR	Lindsey Oil Refinery	1629	Included	No
'0D42	IMNGLOR	Lindsey Oil Refinery	'1459	IMNGTMD	Immingham T.m.d.	'1522	Excluded	No	'6D50	IMNGLOR	Lindsey Oil Refinery	'0535	EGBROPS		'0759	Excluded	No
'0D43	IMNGLOR	Lindsey Oil Refinery	2056	IMNGTMD	Immingham T.m.d.	2123	Excluded	No	'6D50	IVRNFSD		'0820	MOSEDNY	Mossend Down Yard	'1309	Excluded	No
10046	IMNICHOR	Humber Oil Refinery	10220	IMNIGTMD	Immingham T m d	10251	Evoluted	No	CDE1			1050	τοτορεί	Toton North Vard	2202	Included	No
0040	ININGHOR	Humber On Kennery	0330	ININGTIND	ininingnani t.n.u.	0331	Excluded	NO	0051	CREWBHIN		1939	1010036	Toton North Falu	2203	included	NU
'0D46	IMNGLOR	Lindsey Oil Refinery	'1029	IMNGTMD	Immingham T.m.d.	'1051	Excluded	No	'6D51	WMBYEFT	Wembley Eur Frt Ops Cntre	'1344	DOLMORS	Dollands Moor Sdgs	'1633	Excluded	No
'0D48	IMNGLOR	Lindsey Oil Refinery	2025	IMNGTMD	Immingham T.m.d.	2051	Excluded	No	'6D52	PTBNFHH		'0941	DRAXFHH	Drax Aes (flhh)	'1651	Included	No
'0D50	BESTONS	Beeston Sidings	'0717	BESTONS	Beeston Sidings	0753	Excluded	No	'6D53	HNDSQHD		'1758	TOTODSL	Toton North Yard	2154	Excluded	No
0050	MOSEDNY	Mossend Down Vard	1534	GRNGLD	Grangemouth Wh Malcolm	1646	Excluded	No	6053	WISDELIT	Willesden Euroterminal	0630	MOUNTSS	Mountcorrel Sdas	1425	Excluded	Vor
0030	WOSEDINT	NUSSEIIU DOWITTATU	1334	GRINGLD	Grangemouth with Malcolini	1040	Excluded	NU	00055	WESDEUT	Willesden Euroterminal	0030		Mountsomer Bugs	1423	Excluded	Tes
0051	SCNTTIC	Scunthorpe Trent L.c.	0512	DONCLIP	Doncaster L.I.p.	0555	Included	NO	6054	REDCROT	Redcar B.s.c. Ore 1.	0244	SCNTCHP	Scunthorpe B.s.c.(c.n.p.)	0750	Excluded	NO
'0D53	TOTODSL	Toton North Yard	2235	TOTOTMD	Toton T.m.d.	2247	Excluded	No	'6D56	DOLMORS	Dollands Moor Sdgs	2205	WMBYEFT	Wembley Eur Frt Ops Cntre	'0025	Excluded	No
'0D54	IMNGHOR	Humber Oil Refinery	'1532	IMNGTMD	Immingham T.m.d.	'1556	Included	No	'6D56	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	0731	SCNTNPK		'0754	Excluded	No
0055	IMNGLOR	Lindsey Oil Refinery	2150	IMNGTMD	Immingham T m d	2211	Included	Ves	6057	SCNTNPK		'1501	SONTHEC	Scunthorne Bisic (entici)	1530	Excluded	No
10050	COATELT	Conthridae 5.14	10227	MOCELLIC	Massand Loss Helding Coles	1025.4	Fueluded	Ne	ICDEO	NEVALUE	Navilla Ull Un Cidiana	10000	LAICEMAD	Leistendules E manueling	10051	Eveluded	
0050	CUATFLI	Coatorioge F.I.t.	0237	WUSELINS	wossena Loco Holaing Sags	0254	excluded	NO	0059	NEVLHUS	Neville Hill Op Sluings	0000	LAISEIVIK	Laisteruyke E.m.recycling	0051	Excluded	NO
'0D59	IMNGLOR	Lindsey Oil Refinery	2126	IMNGTMD	Immingham T.m.d.	2147	Excluded	No	'6D60	BSCTESD	Bescot Up Engineers Sdgs	'0500	MOUNTSS	Mountsorrel Sdgs	'0715	Excluded	No
'0D64	DOLMORS	Dollands Moor Sdgs	2345	WMBYEFT	Wembley Eur Frt Ops Cntre	'0151	Excluded	No	'6D60	DOLMORS	Dollands Moor Sdgs	2235	WMBYEFT	Wembley Eur Frt Ops Cntre	'0043	Excluded	No
0067	GRNGEWS	Grangemouth Tdg (ews)	0701	MOSEDNY	Mossend Down Yard	'0800	Excluded	No	6060	LAISEMR	Laisterdyke F.m.recycling	'1031	NEVIHUS	Neville Hill Un Sidings	'1157	Excluded	No
10007	UNICLUOD	Grangemouth rug (ews)	0701	NICOLDINI	wossena bown rara	10422	Excluded		10D00	CALCENNIA C	Ald a data to a	1051	NEVENOS	Nevine rini op sidnigs	12240	Excluded	140
0068	IMINGHOR	Humber Oil Ketinery	0111	IMINGTIMD	immingnam i.m.d.	0132	Excluded	NO	6061	ALDWNWS	Aldwarke U.e.s.	2250	MBROSTY	Masborougn F.d.	2349	Excluded	NO
'0D68	MOSEDNY	Mossend Down Yard	'1510	GRNGEWS	Grangemouth Tdg (ews)	'1623	Excluded	No	'6D62	MBROSTY	Masborough F.d.	'0056	ALDWNWS	Aldwarke U.e.s.	'0150	Excluded	No
'0D73	DRAXCEG	Drax Power Station	'0836	KNTNLIP	Knottingley T.m.d.	'0905	Excluded	No	'6D62	OXWLFHH	Oxwellmains Lafarge	'0742	UDNGFHH	Viewpark Sdg Udngstn Lafrg	'1101	Included	No
0073	IMNGTMD	Immingham T m d	0451	IMNGLOR	Lindsey Oil Refinery	0512	Excluded	No	6063	REDCROT	Redcar B s c. Ore T	0450	SCNTCHP	Scunthorne B s c (c h n)	0026	Excluded	No
10073	IN AN CLOD	initiagnati tanta.	10225	IN INCEDIO	Emusey On Kennery	100572	Excluded E. d. d. d		10D03	REDCHOT	Redear D.S.C. Ore 1.	100450	Scienceri	Scurition per bisici (cin.p.)	00020	Excluded	140
0077	ININGLOK	Linusey On Rennery	0550	ININGTIND	immingnam r.m.u.	0357	Excluded	NO	6064	DULIVIUKS	Dollarius woor sugs	2345	WIVIDTEFT	wentbley cur Frt Ops Chire	0152	Excluded	NO
'0D79	IMNGTMD	Immingham T.m.d.	'0745	IMNGLOR	Lindsey Oil Refinery	'0803	Excluded	No	'6D65	WLSDEUT	Willesden Euroterminal	'0630	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1441	Excluded	No
'0D80	IMNGLOR	Lindsey Oil Refinery	'1750	IMNGTMD	Immingham T.m.d.	'1811	Included	No	'6D67	GRNGEWS	Grangemouth Tdg (ews)	'0746	MOSEUPY	Mossend Up Yard	'0901	Excluded	No
0080	MBROSTY	Masborough F.d.	0717	DONCLIP	Doncaster L.i.p.	0855	Included	No	'6D68	GRNGEWS	Grangemouth Tdg (ews)	'1743	MOSEDNY	Mossend Down Yard	'1859	Excluded	No
100.91	IMNGLOR	Lindson Oil Refinant	10040	IMNIGTMD	Immingham T m d	0102	Evoluted	No	6071	ISTEORT	Linkswood	1222	MOSEDNIX	Mossond Down Yord	1501	Included	No
0081	ININGLOK	Linusey On Kennery	0040	ININGTIND	ininingnam r.m.u.	0103	Excluded	NU	0071	LSTFORT	LITIKSWOOD	1232	WOSEDINI	wossenu bown raiu	1301	included	NU
·0D82	IMNGLOR	Lindsey Oil Refinery	1636	IMNGIMD	Immingham L.m.d.	'1657	Included	No	'6D/1	RYLSION	Ryistone Lilcon	0353	HULLDCI	Hull Dairycoates Lilcon	0757	Included	No
'0D83	COATFLT	Coatbridge F.I.t.	'0500	MOSELHS	Mossend Loco Holding Sdgs	'0518	Excluded	No	'6D71	WMBYEFT	Wembley Eur Frt Ops Cntre	2004	DOLMORS	Dollands Moor Sdgs	2223	Excluded	No
'0D88	COATFLT	Coatbridge F.I.t.	'0904	MOSELHS	Mossend Loco Holding Sdgs	'0922	Excluded	No	'6D72	HULLDCT	Hull Dairycoates Tilcon	'1132	RYLSTON	Rylstone Tilcon	'1519	Included	No
'0097	MILEDWS	Milford West Sidings	'1711	KNTNLIP	Knottingley T m d	1735	Excluded	No	6073	IMNGLOR	Lindsey Oil Refinery	0535	DRAXCEG	Drax Power Station	'0804	Excluded	No
10504	COLCCUM.		104.00		thotal giely find.	10000	Lad ded		10070	DUCTON	B late The	14040	UNICE THE		124.04	Enclosed	
UEUI	ERLEFIII	hope (earles sidings) Fin	0133	NINKER		0222	included	res	6073	RTESTON	Ryistone flicon	1012	HINSELLE	Hunslet flicon	2101	included	NO
'0E02	CREWBLS		1902	LEEDFHH	Leeds Balm Rd Loco (fhh)	2206	Excluded	Yes	'6D74	DONCUDY	Doncaster Up Decoy	0654	SCNTTIC	Scunthorpe Trent L.c.	0743	Excluded	No
'0E02	MLRHY	Millerhill S.s.	'1025	LEITHS	Leith South	'1104	Excluded	No	'6D75	SCNTTTC	Scunthorpe Trent T.c.	'0845	DONCUDY	Doncaster Up Decoy	'0942	Included	No
'0E02	MOUNGBR		'1552	PBROGBF	Peterboro Maint Shed Gbrf	'1713	Excluded	No	'6D76	BARDNHQ	Bardon Hill Quarry	'1356	TOTODSL	Toton North Yard	'1644	Excluded	No
'0F02	STWTTMD	Stewarts Lane T&r.s.m.d	0755	VICTRIE		'0804	Excluded	No	'6D77	IARROWS	Jarrow Shell	2217	IMNGLOR	Lindsey Oil Refinery	0301	Excluded	No
10502	CIDREUU	Guido Bridgo (un) Chili	10805	PREDEUD		10920	Evoluded	No	16070	IMANG! OD	Lindson Oil Refinere	10924	NEVIEDT	Novillo Hill Donat (aver)	1225	Included	140
UEU8	GIDBERN	Guide Bridge (vq) Frin	0805	BREDFIN		0839	Excluded	NO	6079	ININGLOK	Linusey On Kennery	0854	NEVLEPT	Neville Hill Depot (ews)	1235	Included	INO
'0E08	MRCHDRG	March Down R.s Gbrf	'1435	PBROGBF	Peterboro Maint Shed Gbrf	'1508	Excluded	No	'6D80	NEVLFPT	Neville Hill Depot (ews)	'1420	IMNGLOR	Lindsey Oil Refinery	'1709	Included	No
'0E09	ERLEFHH	Hope (earles Sidings) Fhh	'0256	BREDFHH		'0404	Excluded	No	'6D80	TUNSTDS	Tunstead Sdgs	'0501	RATCFHH	Ratcliffe Heavy Haul	'0726	Included	No
'0F10	WMBYICD	Wembley Inter City Depot	'1425	FRMPRSG		'1516	Excluded	Yes	'6D81	RYISTON	Rylstone Tilcon	'1117	MRINTII	Marsh Lane Tilcon	1353	Excluded	No
10519	ALVAUTO	Alexandra Dock In, T.c.	1042	CARDETS	Cordiff Tidal T.c.	12016	Evoluted	No	16093	MADINITU	March Lano Tilcon	2020	BVICTON	Pulstono Tilcon	10004	Evoluted	No
0000	ALANJIC	Alexandra Dock JH. T.C.	1945	CARDETS	Carum nuarric.	2010	Excluded	NU	0082	DVCCDCA	Ivial SIT Lane Theon	2030	NILSTON	Ryistone filton	14.04.4	Excluded	NU
UE22	IPSWCHS	Ipswich H.s.	0658	IPSWS5	ipswich S.s.	0706	Excluded	NO	6083	DYCERFIN		1427	MOSEDINY	Mossend Down Yard	1914	Excluded	NO
'0E24	WHTMLDC		'1249	PBROGBF	Peterboro Maint Shed Gbrf	'1320	Excluded	No	'6D83	DYCERFM		'1427	TEESY	Tees N.y.	'0410	Excluded	Yes
'0E30	LACKNBY	Lackenby B.s.c.	2059	TEESY	Tees N.v.	2135	Excluded	No	'6D83	HNSLTIL	Hunslet Tilcon	2226	RYLSTON	Rylstone Tilcon	'0058	Excluded	No
'0E32	SCNTRED	Scunthorne Redbourne Sdg	2333	DONCLIP	Doncaster L i n	'0016H	Included	Ves	6085	HNSI TII	Hunslet Tilcon	2252	RVISTON	Rylstone Tilcon	0136	Included	No
10535	AAU CDIAIC	Milford Most Cidians	12225	KAITAU ID	Keettigeley T m d	12252	Fueluded	Ne	10003	MAADVEET	Manhley Fya Ert One Catao	12245	DOLMORE	Delleade Maar Cdar	10100	Evelveled	N.a.
UESS	WILPDWS	wintord west sluings	2225	KINTINLIP	knotungley r.m.u.	2255	excluded	NO	6087	WIVIDTEFT	wembley Eur Frt Ops Chire	2245	DULIVIUKS	Dollarius Moor Sugs	0108	Excluded	NO
'0E49	ALXNJTC	Alexandra Dock Jn. T.c.	2200	CARDFTS	Cardiff Tidal T.c.	2232	Excluded	Yes	'6D88	GOOLEDK	Goole Docks	1436	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	1740	Excluded	No
'0E53	BRIGSSC	Briggs Sdgs Steetley Coy	2254	PEAKFRS	Peak Forest South S.s.	'0002	Included	Yes	'6D91	MOUNTSS	Mountsorrel Sdgs	'2148	TOTODSL	Toton North Yard	2231	Excluded	No
'0E71	KETTWSD	Ketton Ward Sdg.	2138	PBROLIP	Peterborough L.i.p.	2202	Excluded	No	'6D92	NEVLHUS	Neville Hill Up Sidings	'1447	LAISEMR	Laisterdyke E.m.recycling	'1523	Excluded	No
'0E72	DRBAEDC	Etches Dark Sdar	0758	DONCHRS	Heythorne R s	10020	Evoluded	No	6002	I AISENAD	Laisterduke Em rocuclina	1921	NEVIHUS	Neville Hill Lip Sidings	1059	Excluded	No
UE/2	DRBTEPS	Etches Park Sugs	0/58	TOTODCI	nexulorpe k.s.	0938	Excluded	NU	0095	LAISEIVIR	Laisteruyke E.m.recycling	1051	INE VERUS	ivevine mit up stutings	1929	Excluded	INO
'UE /6	IUIUTMD	roton L.m.d.	0255	TOTODSL	i oton North Yard	0308	Excluded	NO	6094	MBROSTY	wasborough F.d.	0536	GOOLEDK	Goole Docks	0/31	included	No
'0E86	ARPLEYS	Arpley Sidings	'2254	LVRPEMR	Liverpool Euro Metal(mdhc)	'0008	Excluded	No	'6D95	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0430	GOOLEDK	Goole Docks	'0658	Excluded	No
'0E88	PBROUP	Peterborough Li.n.	'1634	KETTWSD	Ketton Ward Sdg	'1708	Excluded	No	'6D97	LACKNBY	Lackenby B.s.c.	'0117	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	0539	Included	No
'0E92	MILEDWS	Milford West Sidings	0140	KNTNLID	Knottingley T m d	0212H	Included	Voc	6098	CARDETS	Cardiff Tidal T.c	0236	HNDSCMT	Handsworth Euro Metals	0631	Excluded	No
0052	ALVAUTO	Alexandra Daali Ia T	10021	INFORCE	Hereitage Freihange Color	02120	Fueluded	No.	10090	CARDETS	Condiff Tidel T a	0230	UNDCOUD	nanusworth Euro weldis	0031	Excluded	No
0+01	ALXNJIC	Alexandra Dock Jn. L.C.	0631	LWERXSG	Lianwern Exchange Sdgs	0626	Excluded	INU	PD38	CARDETS	Cardiff Hdai L.C.	0236	UNDSOLID		0628	Excluded	NO
'0F02	CREWBHM		'1212	LTFDFHH		'1254	Excluded	No	'6D99	MILFDWS	Milford West Sidings	2130	WORKSPS	Worksop S.s.	'0018	Excluded	No
'0F02	LWERXSG	Llanwern Exchange Sdgs	'1159	ALXNJTC	Alexandra Dock Jn. T.c.	'1224	Excluded	No	'6E01	ARPLEYS	Arpley Sidings	'0739	HORBMAR	Horbury Marcroft Eng	'1110	Excluded	No
'0F02	MOUNGBR		'1626	WLNGUSG		'1733	Excluded	No	'6E01	NTHNEHH		'0316	SCNTROX	, 3	0659	Included	Yes
10502	DRROCRE	Peterboro Maint Shed Chief	12222	MOLINGPP		10021	Evoluded	No	'6E02			1023	SCNTTTC	Sounthorne Treat Tic	1422	Excluded	No
0002	1 BRUGBE	Teterboro Want Shed GDH	2322	CLOUGED	estation and	0031	Excluded		0002	CREW DRIVI	a state of a state	1023	JUNTING	scandorpe frenche.	1433	Excluded	NU
116(12	NRCHIMD	Norwich C.pt. L&r.s.m.d	0503	CLUHCSD	Colchester C.s.d.	0635	Excluded	NO	6E02	LETTHS	Leith South	1313	MKTEPSW	Hartiepool Sth Works	1921	Excluded	NO

10547		the second strength and the second strength of the second strengt ot the second strength of the second strength of	lanco.		All states produce the	la non	e a aca		Icros	00000000				C	la con	e a aca	
0F17	LWERASG	Lianwern Exchange Sugs	1255	ALXINJTC	Alexandra DOCK JII. T.C.	1321	Excluded	NO	0203	BWELDBS		1415	CUTAIVIPS	Cottam Powergen	1035	Excluded	NO
'0F31	MDLSFHH		'0550	STHBFHH		'0632	Included	No	'6E04	TUNSTDS	Tunstead Sdgs	1538	WBTNFHH	West Burton Ps (fhh)	'1935	Excluded	No
'0F34	CROFTQY	Croft Quarry	'1718	TOTOTMD	Toton T.m.d.	'1830	Excluded	No	'6E04	WHTMLDC		0134	DONCUDY	Doncaster Up Decoy	'0624	Excluded	No
'0F35	STHBFHH		'1720	MDLSFHH		'1804	Included	No	'6E05	HNTRGBF		0040	FERYGBF		'1112	Included	Yes
'0F41	GRSTNSS	Garston(speke) T.c.	'0829	ARPLEYS	Arpley Sidings	0924	Included	Yes	'6F06	BREDEHH		0932	SCNTROX		'1445	Included	Yes
10545	CREWRINA	durston(spene) rie.	1012	ADDLEVC	Amley Sidings	1050	Included	No	16507	MNCRDIE		1059	SCHITROX		12224	Excluded	No
0F43	CREWBHIN		1912	ANFLETS	Arpiey sidings	1535	Included	NO	0207	WINCKDEF		1938	BOSTOND	Protect Profes	2334	Excluded	NU
UF47	CROFFHH		1452	BARDFHH	Bardon Hill Quarry Enn	1532	Included	NO	6EU7	WSHWHMC	Washwood Heath Met.cammi	0600	BOSTOND	Boston Docks	1108	Excluded	NO
'0F47	SKNGRVW	Skinningrove B.s.c.	1500	TEESY	Tees N.y.	1605	Included	NO	'6E08	WVRMISI	Wolverhampton Steel Term	1312	IMNGSS		2149	Excluded	No
'0F48	TEESY	Tees N.y.	'0855	SKNGRVW	Skinningrove B.s.c.	'0954	Included	No	'6E10	NBLYEWS		2016	COTAMPS	Cottam Powergen	0715	Included	Yes
'0F51	PEAKERS	Peak Forest South S.s.	'0200	ERLEHES	Hope (earles Sidings)	'0253	Excluded	No	'6E11	CARDDOC	Cardiff Docks Hcb Energy	1712	IMNGTEX	Immingham Texaco	'0117	Excluded	Yes
'0F54	KETTWSD	Ketton Ward Sdg	'1711	TOTOTMD	Toton T m d	1954	Excluded	No	'6E11	SHAPDGI	Shan Summit Dn Goods Loon	0152	LEEDRMC	Leeds Stourton Rmc	0708	Excluded	No
10571	COEMOUN	Crewe Bee Hell C e e	14707	DITTON		11015	Included		ICEAE	FLOUENIX	Eastleigh East Yard	2100	CONTITIC	Counth ages Tagest T a	10000	Eveluded	Vee
0F/1	CREWBHIN	Crewe bas hall 5.5.fl.	1/2/	DITICEL		1912	included	NO	0E12	ELGHENT	Eastieign East faru	2100	SUNTITE	scunthorpe frent f.c.	0325	Excluded	res
'0F74	ARPLEYS	Arpley Sidings	'2057	LVRPEMR	Liverpool Euro Metal(mdhc)	'2220	Included	No	'6E16	TOTODSL	Toton North Yard	0308	DONCUDY	Doncaster Up Decoy	'0535	Included	No
'0F75	LVRPEMR	Liverpool Euro Metal(mdhc)	'0425	ARPLEYS	Arpley Sidings	'0536	Included	No	'6E17	PEAKRMC	Peak Forest R.m.c. Sdgs	1954	LEEDRMC	Leeds Stourton Rmc	2352	Included	No
'0F82	CREWBLS		'1831	DITTFLR	Ditton (oconnor) Fliner	'1925	Included	No	'6E18	CARDFTS	Cardiff Tidal T.c.	2050	STOCTMS	Stockton Thomson	0530	Included	No
10502	CREWBHN	Crowe Bas Hall Sis n	1222	DITTON		1216	Included	No	'6F10	DEAKRMC	Peak Forest R m c Sdgs	2032	ATTREWS	Attercliffe Sdas Ews	2305	Excluded	No
10505	CREWDIN	crewe bas nan 5.5.n.	12.52	DITTOL		1310	Included		10521	MOUNTCO	Mauntenanal Calas	1445	DONCUDY	Deserves Us Deserv	11744	Excluded	No
0F95	CREWBLS		2130	DITICIL		2218	Included	NO	0021	WICON 155	wountsorrer sugs	1445	DUNCUDT	Doncaster Up Decoy	1/44	Excluded	NO
'0G00	BLACKWL	Blackwell	'1139	SLTLYHS	Saltley L.i.p.	'1303	Included	No	'6E22	MOUNTSS	Mountsorrel Sdgs	2148	DONCUDY	Doncaster Up Decoy	'0142	Included	No
'0G01	BRHLFLH		'0802	LEEDFHH	Leeds Balm Rd Loco (fhh)	'0957	Included	No	'6E25	CROFTQY	Croft Quarry	0223	FRMPKLC		'0611	Excluded	No
'0G08	FOWEYDK	Fowey Dock Carne Point	2025	STBLTMD	St Blazey L I P	2102	Excluded	No	'6E26	CARDFTS	Cardiff Tidal T.c.	2247	ATTREWS	Attercliffe Sdgs Ews	'0537	Excluded	No
0617	SDERLIEH		0535	LEEDEHH	Leeds Balm Rd Loco (fbb)	0638	Excluded	No	'6F27	RDWTHMS	Bedworth Murco Sdas	1525	IMNGHOR	Humber Oil Refinery	0005	Excluded	No
10017	DECTUS	Barris and the later of the second second	104.42	COOLUND	Could Damin no Eoco (min)	10000	Excluded		0027	TUNCTOC	Dedworth Marco Sags	1555		Humber On Kennery	0000	Excluded	
0620	BSCIHS	Bescot Holding Sidings	0143	CROIMIAB	Castle Bromwich Jaguar	0235	Excluded	NO	6E28	TUNSTUS	Tunstead Sogs	0319	HINSLITE	Hunslet Hicon	0651	Included	NO
'0G31	BSCTHS	Bescot Holding Sidings	'0912	HMSHREC	Hams Hall Reception Line	'0958	Excluded	Yes	'6E29	CARDFTS	Cardiff Tidal T.c.	2246	TERCESL	Lincoln Terrace C.h.s.	'0733	Excluded	No
'0G31	HMSHREC	Hams Hall Reception Line	'0641	BSCTHS	Bescot Holding Sidings	'0730	Included	No	'6E30	DALZBSC	Dalzell B.s.c.	1333	TEESY	Tees N.y.	2210	Excluded	No
'0G37	LEEDFHH	Leeds Balm Rd Loco (fhh)	'0456	SDFRUFH		'0606	Excluded	No	'6E30	MRGMTC	Margam T.c.	1623	HRTL20	Hartlepool Bsc 20" Mill	'0524	Included	No
0646	ARPI EYS	Arnley Sidings	'1928	HALWIAG	Halewood (iaguar Cars)	2001	Excluded	No	'6E30	WHTMLDC		1132	DONCLIDY	Doncaster Un Decov	1443	Excluded	No
10050	ACTONITO	Actes T s	12240	NTUOLTC	Northalt Cidiana	12224	Included		10531	IDNDDCC	Jackshop Freek Manash Cons Ltd	1415	MANCLOD	Linden: Oil Befinen:	11054	Eveluded	
0050	ACTONIC	Acton L.C.	2240	NIHULIS	Northolt Sluings	2331	included	NO	0031	IKINBUGE	imbuge cast werch Gen Ltu	1415	ININGLOK	Linusey Oil Rennery	1954	Excluded	NO
'0G58	CBOMJAB	Castle Bromwich Jaguar	'2101	BSCTYD	Bescot Yard	2201	Excluded	No	'6E32	PRSTNLF	Preston Docks Lanfina	0855	IMNGLOR	Lindsey Oil Refinery	'1446	Included	No
'0G76	HMSHREC	Hams Hall Reception Line	'0754	BSCTHS	Bescot Holding Sidings	'0901	Excluded	No	'6E33	ARPLEYS	Arpley Sidings	0401	DONCEP	Doncaster Europort	'0832	Included	No
'0G86	RUGB179		'0236	BSCTHS	Bescot Holding Sidings	'0354	Included	Yes	'6E36	MRGMTC	Margam T.c.	2139	LACKNBY	Lackenby B.s.c.	'0728	Excluded	No
10697	KNGSBCE		08/1	I WI VSET	Lawley Street El t	'0010	Excluded	No	6537	DESTNIE	Preston Docks Lanfina	0855	IMNGLOR	Lindsey Oil Refinenz	1502	Excluded	No
101105	KNOSDCI		14540	COLCOURT .	Lawley Street File.	0515	Excluded		0007	CNIDICELE	Color Docks camina	0000	INNICLON	Endsey on Rennery	1000	Excluded	140
UHUS	NIHNFHH		1519	EKLEFHH	Hope (earles Sidings) Fnn	1611	Included	Yes	6E38	CNBKELF	Combrook Eit Oli Siding	1354	IMINGLOR	Lindsey Oil Refinery	2201	Included	NO
'0H06	BREDFHH		'2252	ERLEFHH	Hope (earles Sidings) Fhh	'0003	Excluded	Yes	'6E39	CARDFTS	Cardiff Tidal T.c.	2141	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0510	Excluded	No
'0H06	BREDFHH		2300	GIDBFHH	Guide Bridge (vq) Fhh	2336	Included	No	'6E39	MRGMTC	Margam T.c.	2124	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0558	Excluded	No
'0H09	EDGHDHS	Edge Hill Intercity Depot	'0534	LNGSTCS	Longsight Car. M.d.	'0724	Excluded	Yes	'6E40	LEITHS	Leith South	0353	HRTLPSW	Hartlepool Sth Works	'0928	Excluded	No
'0H22	LWERXSG	Llanwern Exchange Sdgs	0755	MRGMTC	Margam T.c	0917	Included	No	'6F41	LEITHS	Leith South	1849	TEESY	Tees N v	0030	Excluded	No
10112.4	DDDOCDE	Determent Maint Chad Chaf	11004	MUTALDC	indigani i.e.	11025	Included		105.41	DAIVEDCE	Deputfeedd Cement Cdae	1015	DONCODY	Descentes Deves Descen	10150	Eveluded	
0624	PBRUGBF	Peterboro Maint Shed Gon	1004	WHINLUC		1035	included	NO	0041	PINTFUCS	Penyhordu Cement Sugs	1020	DOINCODY	Doncaster Down Decoy	0155	Excluded	NO
'0H35	ALXNJTC	Alexandra Dock Jn. T.c.	'0839	LWERXSG	Llanwern Exchange Sdgs	'0904	Excluded	No	'6E41	WSTLGHM	Westerleigh Murco	1141	IMNGLOR	Lindsey Oil Refinery	'1834	Excluded	No
'0H36	LWERXSG	Llanwern Exchange Sdgs	'1610	ALXNJTC	Alexandra Dock Jn. T.c.	'1636	Excluded	No	'6E44	KGMRDRS		0741	SETNCEG	Seaton-o-t Nuclear Elec	'1106	Excluded	No
'0H44	MNCRDLF		'1644	GIDBFHH	Guide Bridge (va) Fhh	'1720	Excluded	No	'6E44	LEED928		0723	SCNTFHH		'1026	Excluded	No
'0H78	IWERXSG	Llanwern Exchange Sdgs	'1002	MRGMTC	Margam T.c	11143	Excluded	No	'6F45	CNBKELE	Colphrook Elf Oil Siding	1522	IMNGLOR	Lindsey Oil Refinery	2319	Excluded	No
10405	ADDLEVE	Arolov Sidings	1440	TREDELIT	Trafford Dark Euro Torm	1642	Included	No	CEAE	CRUCCUU	Hone (option Sidings) Ehb	1922	DRAVEUU	Dray Acc (flbb)	11145	Excluded	No
0195	ANFLETS	Ai piev Siulligs	1445	INFUEUT	Tranord Park Euro Term	1045	included	NO	0643	ENLEFHH	hope (earles sluings) min	0827	DRAAFHIN	Diax Aes (min)	1145	Excluded	NU
'0H99	MKNSCEN	Milton Keynes Central	'1316	LNGSTCS	Longsight Car. M.d.	'2021	Excluded	No	'6E45	FRTWAGB		0807	NBLYAGB		'2130	Included	Yes
'0J03	IMNGTMD	Immingham T.m.d.	'0321	IMNGNOR	Immingham Dock Nordic	'0350	Excluded	No	'6E46	CREWBHM		0659	ALDWNWS	Aldwarke U.e.s.	'1111	Included	No
'0J26	ALDWNWS	Aldwarke U.e.s.	'0239	MBROSTY	Masborough F.d.	'0322	Excluded	No	'6E46	HRDNDLQ	Hardendale Quarry	2039	TEESY	Tees N.y.	'0342	Excluded	No
0157	MRROSTY	Mashorough E.d.	1700	ALDW/NW/S	Aldwarke II.e.s	1736	Included	No	'6E46	KNGSBOS	Kingshuny Oil Sdas	0435	IMNGLOR	Lindsey Oil Refinery	'0020	Included	No
0007	TECO	Wasborough Lu.	1700	ALD WINNS	Aldwarke ole.s.	1750	F d d d		0040	KING5005	All solar post to T	2025	TEFOX	Endsey on Kennery	0525	Included .	
01/1	TEESY	Tees N.y.	0647	STHBEXP	Tees Dock BSC Export Berth	0720	Excluded	NO	6E47	ALXINJTC	Alexandra Dock Jn. L.C.	2036	TEEST	Tees N.y.	0640	Included	NO
'0J72	ALDWNWS	Aldwarke U.e.s.	'1355	TEESY	Tees N.y.	'1602	Excluded	No	'6E48	DIDCTPS	Didcot Power Station Ews	1226	IMNGLOR	Lindsey Oil Refinery	2015	Excluded	No
'0J81	DONCLIP	Doncaster L.i.p.	'1004	MBROSTY	Masborough F.d.	'1105	Included	No	'6E49	CARDFTS	Cardiff Tidal T.c.	2328	MBROSTY	Masborough F.d.	'0614	Excluded	No
'0K09	LNGSTCS	Longsight Car. M.d.	2251	CREWE	Crewe	2346	Included	Yes	'6E51	PEAKRMC	Peak Forest R.m.c. Sdgs	1156	SELBMYE	Selby Potter Group	'1521	Excluded	No
'0K10	IMNGTMD	Immingham T m d	0230	SCNTSOT	Santon E o t	0322	Included	No	6652	NWCMURS	New Cumpock II r s	0304	COTAMPS	Cottam Rowergen	1421	Included	No
lokac	MANCHOT	Immingham Data Ora Terl	11830	INANICTAR	January Tan d	11050	Fueluded	Ne	ICES2	UNDCOMT	Headeworth Even Metals	1034	AL DIA(NIA)	Aldwarden LLa a	1921	Fueluded	No
UK20	ININGHUT	ininingham B.S.C. Ore fini	1829	ININGTIND	immingham r.m.u.	1922	Excluded	NO	0533	HINDSCIVIT	Hanusworth Euro Metals	1824	ALDWINWS	Aldwarke U.e.s.	2320	Excluded	NO
'0K27	IMNGHOT	Immingham B.s.c. Ore Tml	'2014	IMNGTMD	Immingham T.m.d.	2038	Included	No	'6E54	KNGSBOS	Kingsbury Oil Sdgs	1034	IMNGHOR	Humber Oil Refinery	'1510	Included	No
'0K28	IMNGHOT	Immingham B.s.c. Ore Tml	'2157	IMNGTMD	Immingham T.m.d.	2225	Excluded	No	'6E55	THEALEM	Theale Murco	1335	IMNGLOR	Lindsey Oil Refinery	2114	Included	No
'0K28	SCNTSOT	Santon F.o.t.	2015	IMNGTMD	Immingham T.m.d.	2122	Included	No	'6E56	TUNSTDS	Tunstead Sdgs	0622	DRAXCEG	Drax Power Station	0945	Excluded	No
'0K29	IMNGHOT	Immingham Bis c. Ore Tml	2359	IMNGTMD	Immingham T m d	0023	Excluded	No	'6E57	BRIGSSC	Briggs Sdgs Steetley Cov	2142	COTAMPS	Cottam Powergen	0123	Excluded	No
101/20	A ALL COMMC	Milford Most Cidings	11007	KNITNU ID	Kaattiaalas Tarad	11050	Eveluded	Ne	ICEEP	DRICCCC	Driggs Sugs Steetley Coy	2142	CONTRACTO	Comunitaria Device Chatien	10150	Eveluded	
UK29	WIILPDWS	wintord west stalligs	1627	KINTINLIP	Knotungley Lin.u.	1922	Excluded	NO	0530	BRIGSSC	Briggs Sugs Steetley Coy	2142	FERTEPS	Ferrybridge Power Station	0150	Excluded	NO
OK38	DITIFLR	Ditton (oconnor) Fliner	0542	CREWBHN	Crewe Bas Hall S.s.n.	0636	Included	NO	'6E59	JARRGBF		1337	DONCDDG	Doncaster Down Decoy Gbrf	1916	Excluded	No
'OK41	GRSTNSS	Garston(speke) T.c.	'0829	CREWEMD	Crewe T.m.d. (e)	'0933	Included	No	'6E59	KNGSBOS	Kingsbury Oil Sdgs	1529	IMNGLOR	Lindsey Oil Refinery	2044	Excluded	No
'0K42	GRSTNCR	Garston Church Road	'0557	CREWBLS		'0651	Included	No	'6E60	TUNSTDS	Tunstead Sdgs	1943	DRAXCEG	Drax Power Station	2239	Included	No
'0K46	ARPI EYS	Arnley Sidings	'0500	CREWBHM		0543	Included	No	'6E60	WHTMLDC		1051	TALNGBR		1323	Included	No
101440	COCTUCT	Alpicy Sidings	10754	COCHUDIN		10043	Included .		0000	WITTINEDC	An an an and the loss	1051	DONGUDY		1323	F d d d	140
0K46	GRSTNFT	Garston F.I.t.	0754	CKEWBHN	Crewe Bas Hall S.s.n.	0847	Included	NO	6561	MOUNTSS	Mountsorrei Sags	1051	DUNCUDY	Doncaster Up Decoy	1357	Excluded	NO
'0K53	TRFDFLT	Trafford Park F.I.t.	'0412	CREWBLS		'0521	Excluded	No	'6E61	NWCMURS	New Cumnock U.r.s.	0111	MILFDWS	Milford West Sidings	'1002	Excluded	No
'0K55	KNTNLIP	Knottingley T.m.d.	'1844	MILFDWS	Milford West Sidings	'1910	Excluded	No	'6E62	CARLILY	Carlisle N.y.	1450	STHBEXP	Tees Dock Bsc Export Berth	'1935	Included	No
'0K72	DITTFLR	Ditton (oconnor) Fliner	'0610	CREWBLS		0718	Included	No	'6E63	MOUNTSS	Mountsorrel Sdgs	0427	PBROWY	Peterborough West Yard	'0549	Excluded	Yes
0483	GRSTNET	Garston Ellt	1050	CREWRIS		11144	Excluded	No	6565	рстренн	Ravenstruther Cm Ebb	1/131	DRAYEHH	Dray Aec (flbb)	0145	Excluded	No
lokeo	DITTELD	Ditter (conner) Elizer	1030	CDEWDLA		10033	Included		10000	KNCCROC	Kingshury Oil Cdas	2000	MANCHOR	Uumber Oil Definers	10053	Excluded	No
UKOS	DITIFLK	Ditton (oconnor) Finier	0725	CREWBHIN		0625	included	NO	OLUO	KING3BO3	Kingsbury Oil Sugs	2008	ININGHUK	Humber On Kennery	0032	Excluded	NU
⁰ K92	DITICEL		1526	CREWBLS		'1617	Excluded	Yes	'6E68	NWCMURS	New Cumnock U.r.s.	1502	DRAXCEG	Drax Power Station	0115	Included	No
'0K95	DITTCFL		'0027	CREWBHN	Crewe Bas Hall S.s.n.	'0110	Included	No	'6E69	GRGMACE	Georgemas Junction C.e.	1745	HRTLPSW	Hartlepool Sth Works	'1921	Excluded	No
'0K95	TRFDFLT	Trafford Park F.I.t.	'1018	CREWBLS		'1127	Excluded	No	'6E70	LEITFPA	Leith Docks F.p.a.	2326	COTAMPS	Cottam Powergen	'1219	Excluded	No
0101	CRGNTNY	Craigentinny T.&r.s.m.d	'0754	GLGC	Glasgow Central	0955	Excluded	No	'6F72	NWCMLM	New Cumnock Up Law Mining	2022	FERYEHH	Ferrybridge C Pwr Stn Elbh	0723	Included	No
101.02	CLCC	Glasgow Control	11107	EDINIPLIP	Ediphurgh	1240	Evoluded	No	16572	CUTCC	Clithoroo Castle Compet	2104		Hoplay Mills C -	12210	Eveluded	N
ULUZ	GLUC	Giasgow Central	1107	LUINBUR	compurgi	1540	Excluded	INU .	01/3	CLITCC	Circleroe Castle Cement	2104	TETIVILS	riealey mills 5.5.	2310	Excluded	INO
·0L03	EDINBUR	Eainburgh	1415	DUNDETB	Dundee	1/31	Excluded	NO	'6E/3	CENCC	Cittneroe Castle Cement	2104	TEESY	rees N.y.	0138	Excluded	NO
'0L04	DUNDETB	Dundee	'1817	CRGNTNY	Craigentinny T.&r.s.m.d	2046	Excluded	No	'6E74	KILCFHH	Killoch Colliery Fhh	1853	FERYFHH	Ferrybridge C Pwr Stn Flhh	'0522	Included	No
'0L23	CRKLFHH	Cricklewood F/I Heavy Haul	'2302	DGNHMFD	Dagenham Ford Motor Co.	'0014	Excluded	No	'6E75	KILCFHH	Killoch Colliery Fhh	2124	DRAXFHH	Drax Aes (flhh)	'0745	Included	No
0124	PBROGBE	Peterboro Maint Shed Ghrf	'1459	WHTMLDC		1531	Excluded	No	'6F76	HNTREHH	Hunterston High Level Ebb	0147	WRTNEHH	West Burton Ps (fbb)	'1521	Excluded	No
101.20	DONCUS	Deservice Line Control	100.42	NORMANY	Mahafiahi Forst and	1001	Eveluded	No.	10570	TOTOPC	Taken North Vord	0240		Under Deed Chilling	10212	Excluded Evaluated	NU N
UL28	DUNCLIP	Doncaster L.I.p.	0942	NUKIVIPW	vvaketiela Europort	1111	Excluded	NU	OE/D	TOTODSE	TOLON NORTH Yard	0340	TULLHKS	neuon koad Sidings	0/1/	Excluded	NO
[.] 0L33	CANTTMD		1927	CARDFTS	Cardiff Tidal T.c.	2002	Excluded	NO	'6E77	WSTLGHM	Westerleigh Murco	1141	PRTCLRP	Port Clarence Phillips	1936	Excluded	No
'0L40	DIDCTTC		'1442	MORRMAT	Morris Cowley M.a.t.	'1532	Excluded	No	'6E79	WVRMTST	Wolverhampton Steel Term	1455	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'2200	Included	No
'0L41	IPSWCHS	Ipswich H.s.	'1350	IPSWSS	Ipswich S.s.	'1358	Excluded	No	'6E80	CARDFTS	Cardiff Tidal T.c.	2326	MBROSTY	Masborough F.d.	'0459	Excluded	No
		Inclusion H c	0845	IPSWSS	Inswich S s	0853	Excluded	No	'6E80	HNTREHH	Hunterston High Level Ebb	1821	СОТАЕНН	Cottam Power Station (fbb)	1028	Included	No
0147	IPSWCHS	THE REPORT OF TH		A CONTRACTOR OF	and a set of the set o	0000	ENCIUCEU		JLOU	CONTRACTOR CONTRACTOR	maniferatori rigli LEVEL FIII	1061	COMPLETE	Conditi Lower Station (100)	1020	menuadu	140
'0L42	IPSWCHS	ipswich H.s.	11100	TROCTRIM	Treates Merles	11140	the structure of	No	ICC00	DECTTC	Destant Total Cale	1010	IN ANICLOD	Linden: Oil Definers	11014	In all calls of	
'0L42 '0L42	IPSWCHS MRGMTC	Margam T.c.	'1100	TROSTRW	Trostre Works	'1149	Included	No	'6E82	RECTTS	Rectory Total Sdg	1216	IMNGLOR	Lindsey Oil Refinery	'1614	Included	No
'0L42 '0L42 '0L45	IPSWCHS MRGMTC DONCLIP	Margam T.c. Doncaster L.i.p.	'1100 '0724	TROSTRW NORMPW	Trostre Works Wakefield Europort	'1149 '0831	Included Included	No No	'6E82 '6E83	RECTTS KETTWSD	Rectory Total Sdg Ketton Ward Sdg.	1216 1832	IMNGLOR IMNGRSW	Lindsey Oil Refinery Immingham S.s. (west Recp)	'1614 '2304	Included Excluded	No No
'0L42 '0L42 '0L45 '0L48	IPSWCHS MRGMTC DONCLIP CREWEMD	Margam T.c. Doncaster L.i.p. Crewe T.m.d. (e)	'1100 '0724 '1430	TROSTRW NORMPW GRSTNSS	Trostre Works Wakefield Europort Garston(speke) T.c.	'1149 '0831 '1525	Included Included Included	No No	'6E82 '6E83 '6E84	RECTTS KETTWSD MDTT	Rectory Total Sdg Ketton Ward Sdg. Middleton Towers	1216 1832 0820	IMNGLOR IMNGRSW BRBDNRG	Lindsey Oil Refinery Immingham S.s. (west Recp) Barnby Dun Rockware Glass	'1614 '2304 '1520	Included Excluded Included	No No No

'0L51	WLSDFFS	Willesden Ferrous Frag Sdg	'0807	WLSDSWS	Willesden S.w.s.	'0820	Excluded	No	'6E85	HNTRSHL	Hunterston H.I. Sidings	'0523	DRAXCEG	Drax Power Station	'1515	Excluded	No
'0L60	CREWBHM		'0400	ARPLEYS	Arpley Sidings	'0440	Excluded	Yes	'6E86	KETTWSD	Ketton Ward Sdg.	'1831	DONCBDY	Belmont Down Yard	2239	Excluded	No
101.60	CREWRIN	Crowe Rac Hall S.c.p.	1627	CRETNET	Corrton Elt	1724	Included	No	10590	IVDDEMD	Liverneel Euro Metal(mdbc)	10050	NEW HUS	Novillo Hill Up Sidings	10526	Evoluted	No
OLOO	CREWBHIN	Crewe bas hair 5.5.11.	1027	GROTINET	Garston F.i.t.	17.54	included	NU	0L00	LVRFLIVIN	Eiverpoor Euro Metal(munc)	0030	NEVEROS	Nevine Hill Op Sluings	0320	Excluded	NU
.0Fe0	IPSWCHS	Ipswich H.s.	0313	IPSWSS	Ipswich S.s.	0321	Excluded	No	.0E88	MDTT	Middleton Towers	1239	GOOLEGW	Goole Glassworks	2038	Included	NO
'0L71	IPSWCHS	Ipswich H.s.	'0218	IPSWSS	Ipswich S.s.	'0226	Excluded	No	'6E89	CREWBHM		'2129	HNSLTIL	Hunslet Tilcon	'0121	Excluded	No
0175	IPSWCHS	Inswich H.s.	'1943	IPSWSS	Inswich S.s.	'1951	Excluded	No	'6F90	OXWI FHH	Oxwellmains Lafarge	0621	SEAHEHH	Seaham Harbour (fhh)	'1057	Excluded	No
101.70	IDCIMCUC	Innuclear II a	10030	IDCINICC	Inerviels C.e.	10030	Evel, ded	No	10501	COLCOUR	Linne (and an Cidings) This	12220	DWDVDC	Development Blue Cirele	10057	Evelveled	
01/9	IPSWURS	ipswich n.s.	0020	1P50055	ipswich 5.s.	0028	Excluded	NO	0091	ERLEPHIN	Hope (earles sluings) Fill	2230	DWBTBC	Dewsbury Blue Circle	0057	Excluded	NO
'0L80	DITTCFL		2038	GRSTNFT	Garston F.I.t.	'2100	Included	No	'6E91	HNTRSHL	Hunterston H.I. Sidings	'0352	DRAXCEG	Drax Power Station	'1515	Excluded	No
'0L81	DOLMORS	Dollands Moor Sdgs	'1303	DGNHREC	Dagenham Dock Reception	'1709	Excluded	No	'6E93	MOSEDNY	Mossend Down Yard	2121	TYNEY	Tyne S.s.	'0156	Excluded	No
101.91	MOSELUS	Mossand Losa Holding Edge	1010	COATELT	Conthridge E t	1222	Evoluted	Vor	16502	MRGMTC	Margam T.c	1950		Milford Wort Sidings	0447	Included	No
UL81	WUSELINS	wossena Loco Holaing Sags	1212	CUATFLI	Coatorioge F.I.t.	1552	Excluded	res	0093	WINGWITC	wargam i.c.	1859	IVIILEDWS	Willord West Sldings	0447	included	NO
'0L81	WMBYEFT	Wembley Eur Frt Ops Cntre	'1549	DGNHREC	Dagenham Dock Reception	'1709	Included	Yes	'6E95	PTBRCAR		'2145	DRAXGBR	Drax Aes (gbrf)	'0550	Included	No
'0L82	IPSWCHS	lpswich H.s.	'0614	IPSWSS	Ipswich S.s.	'0622	Excluded	No	'6E96	BSTEDMR	Bury St Edmunds Reco.	'1524	PBROWY	Peterborough West Yard	'1656	Excluded	No
101.92	VICTRIE	10 C	11220	STIA/TTAAD	Stowarts Lano T&r.c.m.d.	1244	Evoluted	No	ICEOC	UNITROUT	Huntersten H Sidings	12210	DRAYCEC	Dray Bower Station	1091E	Evoluted	No
0102	VICTRIE		1220	3100111010	Stewarts Lane Tot .s.m.u	1244	Excluded	NU	0290	HINTKOHL	Hunterston H.I. Sluings	2210	DRAACEG	Drax Fower Station	0815	Excluded	NU
'0L85	IPSWCHS	Ipswich H.s.	'1635	IPSWSS	Ipswich S.s.	'1643	Excluded	No	'6E97	BSTEDMR	Bury St Edmunds Recp.	'1941	PBROWY	Peterborough West Yard	'2147	Excluded	No
'0L87	IPSWSS	lpswich S.s.	'1751	IPSWCHS	Ipswich H.s.	'1758	Excluded	No	'6E98	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1138	WHTMLDC		'1440	Excluded	No
101.90	IDCIMCUC	Incurich H c	11250	IDCIMCC	Incluich S.c.	11759	Evoluted	No	10509	CONDUDN	Groophurn Koir Mining	1400	MALL EDWAR	Milford Wort Sidings	10046	Evoluted	No
0105	IF SWCHS	ipswich H.s.	1230	1F3VV33	ipswich 5.5.	1230	Excluded	NU	0150	GRINDURIN	dreenburn ken winning	1430	WITCH DVV3	wintoru west siunigs	0040	Excluded	NU
.0188	IPSWSS	Ipswich S.s.	1139	IPSWCHS	Ipswich H.s.	1152	Excluded	NO	'6E99	GRNBURN	Greenburn Keir Mining	0956	COTAMPS	Cottam Powergen	0219	Included	No
'0L89	MOSELHS	Mossend Loco Holding Sdgs	2034	COATFLT	Coatbridge F.I.t.	2100	Included	No	'6E99	PEAKRMC	Peak Forest R.m.c. Sdgs	2300	HITCHUY	Hitchin Up Yard	'0553	Excluded	No
0192	CREWBHM		'0805	BSCTESD	Rescot I In Engineers Sdgs	10908	Excluded	No	'6E01	LWERXSG	Llanwern Exchange Sdgs	0730	NWPTOKS		0845	Excluded	No
101.02	DECTEED	Descet Up Capin som Cdes	1010	COEMOLINI	Canve Bas Hall C a n	12012	Eveluded	Ne	10502	EL CA ANALA/E	Elament Exchange Sugs	11207	CDI DCUUI		11250	Included	N.a.
0193	BSCIESD	Bescot op Engineers Sugs	1919	CREWBHIN	Crewe bas hall 5.5.fl.	2015	Excluded	NO	0102	ELSIVIIVIVE		1207	FULKFAA		1350	included	INO
'0L93	CREWBHM		'0718	BSCTESD	Bescot Up Engineers Sdgs	'0818	Excluded	No	'6F02	MOUNGBR		'0345	WLNGUSG		'0509	Excluded	No
0194	BSCTESD	Bescot Un Engineers Sdgs	'1435	CREWBHN	Crewe Bas Hall S.s.n.	'1531	Excluded	No	'6F02	NWPTDKS		'1045	LWERXSG	Llanwern Exchange Sdgs	'1144	Excluded	No
101.05	OPSTMET	Carston E Lt	12050	DITTON		2104	Included	No	16502	TUNCTOC	Tunctood Edge	0226	NTHMOS	Oakloigh Sidings	0720	Included	No
0193	GROTINET	Garston F.i.t.	2030	DITICIL		2104	included	NO	002	10143103	Turisteau bugs	0550	NTHW03	Oakieigh Siulligs	0725	included	NU
'0L95	IPSWCHS	Ipswich H.s.	'1147	IPSWSS	Ipswich S.s.	'1155	Excluded	No	'6F03	ELSMMWF		'1937	FDLRFHH		'2145	Included	No
'0L96	CREWBHN	Crewe Bas Hall S.s.n.	'1228	TREDELT	Trafford Park F.I.t.	'1340	Included	No	'6F03	IMNGHIT	Humber International Term	'0245	COTAMPS	Cottam Powergen	'0809	Excluded	No
101.06	IDSWICHS	Inswich H s	00/1		Inswich S s	00/0	Excluded	No	6503	IWERKSG	Llanwern Exchange Sdgs	10033	NWPTOKS		1032	Excluded	No
0190	IF SWCHS	ipswich h.s.	0041	1F34433	ipswich 3.s.	0049	Excluded	NU	UFUS	LWERASG	Lianwern Exchange Sugs	0933	INVVF1DK3		1052	Excluded	NU
'0L97	IPSWCHS	Ipswich H.s.	'1431	IPSWSS	Ipswich S.s.	'1439	Excluded	No	'6F04	NWPTDKS		'1525	LWERXSG	Llanwern Exchange Sdgs	'1643	Excluded	No
'0L98	ASHFUPS		'0415	DOLMLHS	Dollands Moor L.h.s.	'0436	Excluded	No	'6F05	IMNGHIT	Humber International Term	'0440	COTAMPS	Cottam Powergen	'0817	Included	No
101400	INANICTARD	tanan in also as T as al	11033	INANCLIOR	Userhee Oil Definers	11050	Evel, ded	No	ICEOE	TUNCTOC	Turnsteed Color	11510	NTUNIOC	Online Cidings	11014	Fuelcaled	AL.
UIVIUU	ININGTIND	immingham r.m.u.	1035	ININGHUK	Humber On Kennery	1055	Excluded	NO	OFUS	TUNSTUS	Tunsteau Sugs	1213	NIHWUS	Oakleigh Sidings	1914	Excluded	INO
'0M02	LEEDFHH	Leeds Balm Rd Loco (fhh)	'1655	ERLEFHH	Hope (earles Sidings) Fhh	'1956	Included	No	'6F06	TUNSTDS	Tunstead Sdgs	'1519	NTHWOS	Oakleigh Sidings	'1709	Excluded	No
'0M02	ROWLEYR	Rowley Regis	'0438	SETEVHS	Saltley Li.n.	0515	Included	No	'6F07	EDLRSEY	Fidlers Ferry Power Stn	'1345	I VRPBTI	Liverpool Bulk Terminal	'1751	Included	No
101 405	CTINITTAND	Character Lana TR a a m d	11020	MAN ADVINC	Mambleutte	11033	Fuel and and	No	10500	CDI DCCV	Cidlere Core Device Cto	11700	IV DDDTI	Liver cal Bully Terminal	11043	Fuelcaled	AL.
010105	31 00 111010	Stewarts Lane Tot.s.m.u	1050	WIVIBITIS	wentbley n.s.	1922	Excluded	NU	0005	FULKSFT	Fidiers Ferry Fower Still	1700	LVKFBIL	Liverpoor Burk Terminar	1542	Excluded	NU
.0M06	SIWIIMD	Stewarts Lane T&r.s.m.d	2015	WMBYHS	Wembley H.s.	2053	Excluded	No	6109	WORKSPS	Worksop S.s.	1150	COTAMPS	Cottam Powergen	1226	Excluded	NO
'0M08	STWTTMD	Stewarts Lane T&r.s.m.d	'2217	WMBYHS	Wembley H.s.	2253	Excluded	No	'6F11	BLTCHTS	Bletchley R.m.c.	'1356	ARPLEYS	Arpley Sidings	'1744	Excluded	No
'0M11	IMNGTMD	Immingham T m d	0135	IMNGLOR	Lindsey Oil Refinery	0152	Included	No	'6E11	IMNGHIT	Humber International Term	1047	COTAMPS	Cottam Powergen	1421	Excluded	No
lonate	MOGENUE	Managhan Linta.	14246	CONTENT	Courte Class 514	0152	Included .				number international rem	1047	COTAMITS	cottain rowergen	1421	Excluded	140
UNIT	MOSELHS	Mossena Loco Holding Sags	1346	COATFLI	Coatbridge F.I.t.	1407	included	NO	6F13	ININGENK	Immingham NCD Pad 1 Enron	1230	CUTAMPS	Cottam Powergen	1615	included	NO
'0M11	MOSELHS	Mossend Loco Holding Sdgs	'1816	PLMDCMD	Polmadie Car M.d.	'1854	Excluded	Yes	'6F14	CREWBHM		'0325	CLIFHSQ	Cliffe Hill Stud Fm Quarry	0751	Excluded	Yes
'0M11	WMBYEET	Wembley Fur Frt Ons Ontre	'0655	FUSTON	London Euston	0716	Included	No	'6E16	BSCTESD	Rescot Lin Engineers Sdgs	0453	CLIEHSO	Cliffe Hill Stud Em Quarry	0750	Included	No
101424	INANICTARD	Imminishers T m d	11004	INANCI OD	Linder: Oil Definer:	11 (21	Included	No	ICEAC	CDURCEY	Fidlage Forme Device Cha	10415	LVDDDTI	Liver cal Bully Terminal	10743	Fueluded	
011/24	ININGTIND	immingnam r.m.u.	1004	ININGLOK	Lindsey Of Rennery	1021	included	NO	0110	PULKSPT	Fidiers Ferry Power Stri	0415	LVRPBIL	Liverpool Bulk Terminal	0743	Excluded	NO
'0M25	TOTOTMD	Toton T.m.d.	'2310	CROFTQY	Croft Quarry	'0032	Excluded	No	'6F17	FDLRSFY	Fidlers Ferry Power Stn	'0155	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'0253	Excluded	No
'0M32	IMNGTMD	Immingham T.m.d.	0155	IMNGLOR	Lindsey Oil Refinery	0212	Excluded	No	'6F17	IMNGHIT	Humber International Term	'1646	COTAMPS	Cottam Powergen	2015	Excluded	No
101434	MOCEDNIX	Massaged Davies Vand	11740	CONCMOT	Crease worth Oil Term	11051	Eveluded	Ne	10521	INANICENID	Imminute Make Dad 1 Cases	12020	COTAMADS	Cottom Dowergen	10015	Included	
010134	WIUSEDINT	wossend Down rard	1748	GRINGINIOT	Grangemouth Oil Term	1921	Excluded	NO	0721	ININGEINK	immingham NCD Paulit Enron	2030	CUTAWPS	Cottam Powergen	0015	included	INO
'0M35	IMNGTMD	Immingham T.m.d.	'0100	IMNGHOR	Humber Oil Refinery	'0118	Included	No	'6F23	IMNGHIT	Humber International Term	'2245	COTAMPS	Cottam Powergen	'0415	Excluded	No
'0M36	CRDECEN	Cardiff Central	'1918	WENTLOG	Wentloog (freightliners)	'1935	Included	No	'6F23	STHBEHH		0948	BOULEHH		'1119	Included	No
101429	CRETNICE	Carston(snako) T.s	0015	HALWIAG	Halowood (inguar Care)	0072	Evoluted	No	1652.4	POLICUL		11220	СТИРЕНИ		1400	Included	No
011130	GRATINAS	Garston(speke) 1.c.	0913	HALWJAG	nalewoou (Jaguai Cars)	0525	Excluded	NU	0724	BOULFHIN		1220	зпыяни		1400	included	NU
'0M39	HALWJAG	Halewood (jaguar Cars)	'0940	GRSTNSS	Garston(speke) T.c.	'0949	Excluded	No	'6F24	IMNGENR	Immingham Ncb Pad 1 Enron	'0035	COTAMPS	Cottam Powergen	'0415	Included	No
'0M40	SOTOMCT	Southampton M.c.t.	'0930	WSTBRUY		'1056	Included	No	'6F29	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'0331	LVRPBTL	Liverpool Bulk Terminal	'0444	Excluded	Yes
101442	IDCIA/ELD		12222	IDCIMCC	Inquich C.c.	'2222	Excluded	No	16520	POLITERIA		0247	MDICEUU		10540	Included	No
01142	IFSWFLD		2232	1F30033	ipswich 5.s.	2233	Excluded	NU	0130	BOULFHH		0347	WDLSFHH		0340	included	NU
'0M44	COATELI	Coatbridge F.I.t.	2207	KGMRDRS		0108	Included	NO	6F30	BOULFHH		0347	STHBEHH		0521	Excluded	NO
'0M44	ELGHENY	Eastleigh East Yard	'1230	WMBYEFT	Wembley Eur Frt Ops Cntre	'1520	Included	Yes	'6F31	STHBFHH		'0710	BOULFHH		'0850	Included	Yes
'0M45	IPSWSS	Inswich S s	0119	FLXSNEL		0147	Excluded	No	'6F32	BOLLEHH		0934	MDISEHH		'1120	Included	No
101440	10000	approximation of the second se	10055	100000	wells shared by a lost	10045	Excluded		ICTOR	DOULTIN		10024			14407	E al dad	
'0M48	ACTONIC	Acton I.c.	0855	WLSDCE	Willesden Old Oak Ce	0915	Excluded	No	6F32	BOULFHH		0934	STHBEHH		'1107	Excluded	No
'0M53	IPSWCHS	Ipswich H.s.	2114	IPSWSS	Ipswich S.s.	2122	Excluded	No	'6F33	MDLSFHH		'1232	BOULFHH		'1437	Included	No
'0M57	IMNGTMD	Immingham T m d	'0610	IMNGLOR	Lindsey Oil Refinery	0628	Excluded	No	'6F34	BOLLEHH		'1501	MDISEHH		'1707	Excluded	No
lonaca	EL CUTTAD	Foundation The second	14.420	ININGLOIT	Emosey of Rennery	14700	Excluded		0134	DOULTIN		1501	WIDESTITIT		1707	Excluded	140
UNIDI	ELGHTIVID	Eastieign Torts.m.u	1420	WIVIDTEFT	wennbley Eur Fri Ops Chire	1700	Excluded	NO	0134	BUULFHH		1520	SINBENN		1705	included	INO
'0M72	DONCHRS	Hexthorpe R.s.	'0818	DRBYEPS	Etches Park Sdgs	'0946	Excluded	No	'6F35	MDLSFHH		'1752	BOULFHH		'1957	Included	No
'0M73	IPSWSS	Inswich S s	'1823	FLXSSEL	Felixstowe South Filt	1946	Included	No	'6F35	STHREHH		'1810	BOULEHH		'1957	Excluded	No
101474	AL VIUTO	Alexandra Dock In. T.c.	2140	CARDETS	Cordiff Tidal T.c.	12221	Evoluted	No	10520	POLICUL		2107	стирени		2242	Included	No
01174	ALANJIC	Alexandra Dock JH. T.C.	2145	CARDF13	Carum nuarr.c.	2221	Excluded	NU	0130	BOOLFHIN		2107	зпыяни		2245	included	NU
'0M74	MOSELHS	Mossend Loco Holding Sdgs	1031	COATELI	Coatbridge F.I.t.	1048	Excluded	No	'6F37	LVRPBIL	Liverpool Bulk Terminal	'0147	FDLRSFY	Fidlers Ferry Power Stn	0430	Included	NO
'0M75	IPSWCHS	Ipswich H.s.	'0100	IPSWSS	Ipswich S.s.	'0108	Excluded	No	'6F37	STHBFHH		'0030	BOULFHH		'0159	Included	No
'0M77	TOTODSL	Toton North Yard	2335	TOTOTMD	Toton T.m.d.	2346	Excluded	No	'6F38	FDLRSFY	Fidlers Ferry Power Stn	'0631	LVRPBTL	Liverpool Bulk Terminal	'1037	Included	No
101401	IDCIM/ELD		11014	IDCINICC	Installed Co.	11015	Fried and and	No	ICE 44		Analas, Cidia as	10704	DNIVEDOC	Descriffered Compart Color	10043	Fundamental and	
010181	IPSWFLD		1014	1P50055	ipswich 5.s.	1015	Excluded	NO	0F41	ARPLETS	Arpiey sluings	0704	PINTFDCS	Penyhorda Cement Sags	0943	Excluded	INO
'0M85	TOTOTMD	Toton T.m.d.	'2126	KETTWSD	Ketton Ward Sdg.	'2306	Included	No	'6F42	NWBIBG	New Biggin British Gypsum	'2150	FDLRSFY	Fidlers Ferry Power Stn	'0603	Included	No
'0M86	ALXNJTC	Alexandra Dock Jn. T.c.	'1157	LWERXSG	Llanwern Exchange Sdgs	'1224	Excluded	No	'6F47	TEESY	Tees N.v.	'0011	SKNGRVW	Skinningrove B.s.c.	'0112	Included	No
101496	ELVENEL		0212	ELVECEL	Enlightown South E t	10241	Evoluted	No	16547	MICANDO	Wigon Lin	1204	ADDLEVC	Arplay Sidings	11226	Included	No
01100	FLASINFL		0212	FLASSFL	reinstowe boutin r.i.t.	0241	Excluded	NU	0141	WIGANDD	wigan c.i.p.	1204	ANFLETS	Arpiey siungs	1250	included	NU
'0M86	TOTOTMD	Toton T.m.d.	'1532	KETTWSD	Ketton Ward Sdg.	'1720	Excluded	No	'6F48	SKNGRVW	Skinningrove B.s.c.	'0315	LACKNBY	Lackenby B.s.c.	'0438	Included	No
'0M87	IPSWCHS	Ipswich H.s.	'1219	IPSWSS	Ipswich S.s.	'1227	Excluded	No	'6F50	ARPLEYS	Arpley Sidings	'1000	WIGANDD	Wigan L.i.p.	'1051	Included	No
'0M88	IPSWCHS	Inswich H.s.	'1045	IPSWSS	Inswich S.s.	1053	Excluded	No	'6E52	DONNRET		'1315	ARPLEYS	Aroley Sidings	'1554	Excluded	No
101400	IDCIMCUIC	territeb the	11014	IDCINICC	Include Cin	11000	Evelude 1	 N	ICEE C	COSTNESS	Comboo (analys) 7	11724	ADDLEVC	Analas Cidinas	10.00	Include 1	
01/189	IPSWCHS	ipswich H.S.	1814	182M22	Ipswich S.S.	1822	Excluded	NU	01:55	GRATN22	Garston(speke) I.c.	1/34	ARPLETS	Arpiey Slaings	1840	included	NO
'0M92	IPSWCHS	Ipswich H.s.	'1900	IPSWSS	Ipswich S.s.	'1908	Excluded	No	'6F65	PTBRCAL		'0455	FIFOTFL	Fifoots Pnt Pwr Stn Fliner	'0714	Included	No
'0M94	KNTNUP	Knottingley T.m.d	'0020	MILEDWS	Milford West Sidings	0049	Excluded	No	'6E70	CLITCC	Clitheroe Castle Cement	'0600	LESTPBX	Leicester Power Box	'1201	Excluded	No
101400	ALVAUTO	Alexandra Dari Li Tr	101.44	CARDETE	Condiff Tidel T	10240	Evelude 1		10574	LVDDDT:	Evene al Bull Transfer	1000	EDI DCEV	Fidlage Faces Discourse Char	14544	Eveluated	
01/198	ALXINJTC	Alexandra Dock Jn. L.C.	U144	CARDETS	Cardiff 110al L.C.	0216	Excluded	res	br/4	LVKPBIL	Liverpool Bulk Terminal	1211	FULKSFY	Figuers Ferry Power Stn	1514	Excluded	NO
'0N03	IMNGTMD	Immingham T.m.d.	'0016	IMNGLOR	Lindsey Oil Refinery	0038	Included	No	'6F76	TOTODSL	Toton North Yard	'0644	BARDNHQ	Bardon Hill Quarry	'0901	Excluded	No
'0N03	IARROWS	Jarrow Shell	'0748	TYNEY	Type S.s.	0827	Excluded	No	'6E77	I VRPBTI	Liverpool Bulk Terminal	'2122	EDI RSEY	Fidlers Ferry Power Stn	0010	Included	No
IONICT	IN ANICE AND	Immingham Touris	10700	IN ANCLOS	Linden: Ol Definition	10725	Evelude 1	 N	10570	EDI DCCV	Endlage Faces Brook Cha	11120	LVDDDTI	Diseased Bully Torontool	14547	Include 1	
UNU4	ININGIMD	iminingnam L.m.d.	0709	ININGLOR	Linusey OII Refinery	0726	Excluded	INU	01/8	FULKSFY	Figuers Ferry Power Stn	1130	LVKPBIL	Liverpool Bulk Terminal	151/	included	NO
'0N04	JARROWS	Jarrow Shell	'1603	TYNEY	Tyne S.s.	'1638	Excluded	No	'6F81	LVRPBTL	Liverpool Bulk Terminal	'0915	FDLRSFY	Fidlers Ferry Power Stn	'1203	Included	Yes
'0N05	NWCSTLE	Newcastle	'0701	NWCSTLE	Newcastle	'1222	Excluded	No	'6F82	GRSTNSS	Garston(speke) T.c.	'1030	HAI WIAG	Halewood (iaguar Cars)	'1041	Excluded	No
IONIOC	NIMOCTUC	Noursetle	1020	NIMICSTLE	Newcastle	1422	Evoluded	No	iccen	HALWING	Halowood (increase Cores)	1240	CONTINCE	Carston(cooks) T -	1240	Eveluded	N-
UNUD	INVVCSTLE	wewcdstie	1022	INVVCSTLE	ivewCdStie	1455	EXCINCED	NU	0103	HALWJAG	naiewoou (Jaguar Cars)	1240	GROTINOO	Garston(speke) LC.	1249	Excluded	NO
'0N07	NWCSTLE	Newcastle	'0745	NWCSTLE	Newcastle	'0919	Excluded	No	'6F84	LVRPBTL	Liverpool Bulk Terminal	'1656	FDLRSFY	Fidlers Ferry Power Stn	'1938	Included	No
'0N11	TEESY	Tees N.y.	'1251	LACKNBY	Lackenby B.s.c.	'1322	Excluded	No	'6F85	LVRPBTL	Liverpool Bulk Terminal	2006	FDLRSFY	Fidlers Ferry Power Stn	'0159	Included	No
10N129	LACKNEY	Lackenby B.s.c	10020	TEESY	Tees N v	0102	Evoluded	No	6686		Aroley Sidings	2121	IVPDEMR	Livernool Euro Motol/mdb-	0000	Excluded	No
01120	CACKINDT	Deckeriby D.S.C.	0025	10001	rees iv.y.	0102	Excluded	110	UFOU	ANFLETS	Arpicy Stuttigs	10407	EVIN'EIVIN	Everpoor Euro ivietai(munc)	0000	Excluded	NU
UN32	ALL NUMBER OF ALC	Bedliton Furnaceway Sdgs	1240	LYNMSGB		1306	Excluded	NO	C6F88	FULRSEY	Figiers Ferry Power Stn	2137	I VROR II	uvernool Bulk Terminal	2352	included	No
	BULINTINS								0.00	1 DENDI 1		2137	CVINIDIC	Everpoor buik reminar			
'0N34	STHBEXP	Tees Dock Bsc Export Berth	2002	TEESY	Tees N.y.	2033	Included	No	'6F89	LVRPBTL	Liverpool Bulk Terminal	'0612	FDLRSFY	Fidlers Ferry Power Stn	'0929	Included	No
'0N34 '0N45	STHBEXP	Tees Dock Bsc Export Berth	'2002 '0800	TEESY	Tees N.y.	'2033 '0837	Included	No Yes	'6F89	LVRPBTL	Liverpool Bulk Terminal Toton North Yard	'0612 '1502	FDLRSFY	Fidlers Ferry Power Stn Mountsorrel Sdgs	'0929 '1659	Included Excluded	No No
'0N34 '0N45	STHBEXP NBLYAGB	Tees Dock Bsc Export Berth	'2002 '0800	TEESY LYNMSGB	Tees N.y.	'2033 '0837	Included Included	No Yes	'6F89 '6F90	LVRPBTL	Liverpool Bulk Terminal Toton North Yard	'0612 '1502	FDLRSFY MOUNTSS	Fidlers Ferry Power Stn Mountsorrel Sdgs	'0929 '1659	Included Excluded	No No

'0N72	STHREXP	Tees Dock Bsc Export Berth	0130	TEESY	Tees N v	0155	Excluded	No	'6F93	STRXCYS	Churchward Sidings	'1103	KETTWSD	Ketton Ward Sdg	'1621	Excluded	No
'0N73	LACKNRY	Lackenby B s c	0019	TEESY	Tees N v	10048	Included	No	6694	STRYCYS	Churchyard Sidings	1103	CUTCC	Clitheroe Castle Cement	2103	Excluded	No
101173	LYNINGCR	Electerity D.s.c.	1405	NRIVACR	rees w.y.	1442	Included	No	16004		Huntersten H Sidings	10639	LNCANDS	Longappot B c	0019	Included	No
101174	DONCODE	Deserverte Deserve Fline	1405		Loods Delay Del Loos (fbb)	1992	Included	No	10004	FOWEVER	Former Deals Come Deint	0020	CNDADIAU	Companyer P.S.	10040	Included	No
01177	DUNCUUF	Doncastr Down Decoy Film	2245	TEEDFIN	Leeus Baim Ru Loco (mn)	12152	Included	NO	6605	POWETUK	Powey Dock Carne Point	0707	GINBARWJ	Goonbarrow In	11110	Included	NO
UN77	PRICERP	Port Clarence Phillips	2122	TEESY	Tees N.y.	2152	Excluded	NO	6G05	RSTREHH	Ravenstruther Cm Enn	0929	LNGAFHH	Longannet Power Stn Enn	1118	Included	NO
'0N88	TEESY	Tees N.y.	1837	STHBEXP	Tees Dock Bsc Export Berth	1902	Excluded	No	'6G05	SWANSBS	Swansea Burrows S.s.	0918	GWCG	Gwaun-cae-gurwen	1105	Included	NO
'0002	ACTONTC	Acton T.c.	'0531	STWTTMD	Stewarts Lane T&r.s.m.d	'0628	Excluded	No	'6G06	CREWBHM		'1930	BSCTESD	Bescot Up Engineers Sdgs	2106	Included	No
'0002	VICTRIE		'0918	STWTTMD	Stewarts Lane T&r.s.m.d	'0927	Excluded	No	'6G06	GNBARWJ	Goonbarrow Jn	'0938	FOWEYDK	Fowey Dock Carne Point	'1103	Included	No
'0002	WMBYHS	Wembley H.s.	'0544	STWTTMD	Stewarts Lane T&r.s.m.d	'0628	Excluded	No	'6G06	HNTRSHL	Hunterston H.I. Sidings	'1023	LNGANPS	Longannet P.s.	'1318	Included	No
'0007	STWTTMD	Stewarts Lane T&r.s.m.d	2100	VICTRIE		2109	Excluded	No	'6G07	FOWEYDK	Fowey Dock Carne Point	'1316	GNBARWJ	Goonbarrow Jn	'1440	Excluded	No
'0014	WSTBRUY		'0528	SOTOMCT	Southampton M.c.t.	'0644	Excluded	No	'6G08	GNBARWJ	Goonbarrow Jn	'1629	FOWEYDK	Fowey Dock Carne Point	'1753	Excluded	No
'0019	DONCLIP	Doncaster L.i.p.	'1656	SCNTRED	Scunthorpe Redbourne Sdg	'1745	Excluded	No	'6G09	HNTRSHL	Hunterston H.I. Sidings	'1617	LNGANPS	Longannet P.s.	'1949	Included	No
'0023	BSCTHS	Bescot Holding Sidings	'0912	HMSHREC	Hams Hall Reception Line	'0958	Excluded	No	'6G15	DULOOH		2001	OREE	Ore	2332	Included	No
0032	ALXNITC	Alexandra Dock In. T.c.	'1055	IWERXSG	Llanwern Exchange Sdgs	'1125	Excluded	No	'6G15	WMBYFFT	Wembley Fur Frt Ops Cotre	'1847	BSCTESD	Bescot Up Engineers Sdgs	2238	Excluded	No
10034	EWIVESO	Fawley Esco	0810	FIGHTMD	Eastleigh T&r c m d	10014	Excluded	No	6616	CLIEHSO	Cliffe Hill Stud Em Quarry	11138	RSCTESD	Rescot Un Engineers Sdas	1400	Excluded	No
10040	VICTRIE	Tawley L330	1204	STINTTAD	Stowarts Lano T&r.c.m.d	1212	Excluded	No	16020	DETREUM	Bayoastruthas Cm Ebb	11905		Longappot Bower Sto Ebb	19056	Included	No
10040	WINDYEET	Womblow Fur Ert Opc Cotro	1204	FIGHTMD	Eastloigh T&s c m d	1213	Excluded	No	6620	TOTODSI	Toton North Yard	1003	MTURCO	Scopwick	2030	Included	No
10001	UNUVEET	Vehibley Eur Fit Ops Chite	1337	KNCCDCC	Eastieigh Forts.m.u	1040	Excluded	No	0020	TOTODSL	Toton North Yard	1927	DECTEED	Beenet Un Engineers Edge	11045	Fueluded	NU
0065	LWETSFI	Lawley Street F.I.t.	1909	KINGSBUP		1951	Excluded	NO	0045	TOTODSL	Toton North Fard	1042	BSCIESD	Bescot Op Engineers Sugs	1845	Excluded	NO
0078	DOLIVILHS	Dollands Moor L.n.s.	10001	ASHFUPS	and the second second second	0022	Excluded	NO	6651	ARPLEYS	Arpiey Sidings	0751	DUNNRFI	Bernet West	0955	Excluded	Yes
0078	MRGMTC	Margam I.c.	1100	LWERXSG	Llanwern Exchange Sdgs	1230	Excluded	No	6656	WMBYEFT	Wembley Eur Frt Ops Critre	0341	BSCIYD	Bescot Yard	0733	Excluded	No
'0079	ACTONTC	Acton T.c.	'0715	STWTTMD	Stewarts Lane T&r.s.m.d	'0803	Excluded	No	'6G58	LVRPBTL	Liverpool Bulk Terminal	'2318	IRNBDGE	Irnbdge East Merch Gen Ltd	'0619	Excluded	No
'0079	WMBYHS	Wembley H.s.	'0724	STWTTMD	Stewarts Lane T&r.s.m.d	'0803	Excluded	No	'6G62	DIRFTRR	Daventry Int Rft Recep Rfd	'1142	BSCTYD	Bescot Yard	'1249	Excluded	No
'0080	ACTONTC	Acton T.c.	'0825	STWTTMD	Stewarts Lane T&r.s.m.d	'0921	Excluded	No	'6G70	BSCTYD	Bescot Yard	'1127	WVRMTST	Wolverhampton Steel Term	'1208	Excluded	No
'0080	VICTRIE		'0948	STWTTMD	Stewarts Lane T&r.s.m.d	'0957	Excluded	No	'6G72	LVRPEMR	Liverpool Euro Metal(mdhc)	2334	HNDSCMT	Handsworth Euro Metals	'0632	Excluded	No
'0080	WMBYHS	Wembley H.s.	'0843	STWTTMD	Stewarts Lane T&r.s.m.d	'0921	Excluded	No	'6G73	LVRPEMR	Liverpool Euro Metal(mdhc)	2334	KNGSBYY	Kingsbury Sdgs	'0834	Excluded	No
'0091	VICTRIE		'1148	STWTTMD	Stewarts Lane T&r.s.m.d	'1157	Excluded	No	'6G86	HLYMLS	Healey Mills S.s.	'0400	TERCESL	Lincoln Terrace C.h.s.	'0810	Excluded	No
'0092	STWTTMD	Stewarts Lane T&r.s.m.d	'1947	VICTRIE		2000	Excluded	No	6687	TERCESI	Lincoln Terrace C.h.s.	'1725	HIYMIS	Healey Mills S.s.	'1946	Excluded	Yes
10093	VICTRIE		0948	STWITTMD	Stewarts Lane T&r s m d	0957	Excluded	No	'6H01	NBI YEWS		1434	DRAXCEG	Drax Power Station	2145	Included	No
10004	WMADVEET	Womblow Fur Ert Opc Cotro	1247	DOLMING	Dollands Moos Lb s	1610	Excluded	No	ICH01	NTHWCSG	Northwich T.c.	10042	TUNETDE	Tunctood Edge	11125	Excluded	No
10094	WWWBTEFT	Wendley Eur Pri Ops Chire	1547	KNCCDCC	Dollarius Moor L.n.s.	1018	Excluded	NO		INTHWC5G	Northwich L.C.	0942	DRAYCEC	Tunsteau Sugs	1125	Excluded	NO
0097	LVVLTSFI	Lawley Street F.I.t.	1552	KINGSBUP		1041	Excluded	NO	0103	ININGHIT	Humber International Term	0245	DRAXCEG	Drax Power Station	0/15	included	INO
'0P01	LNGSTCS	Longsight Car. M.d.	0359	PRST	Preston	0523	Included	No	'6H03	NTHWOS	Oakleigh Sidings	1047	TUNSTDS	Tunstead Sdgs	1220	Included	NO
'0P03	KNGX	London Kings Cross	'1038	KNGX	London Kings Cross	'1245	Excluded	No	'6H04	IMNGENR	Immingham Ncb Pad 1 Enron	'1838	DRAXCEG	Drax Power Station	2315	Excluded	No
'0P04	KNGX	London Kings Cross	'1355	KNGX	London Kings Cross	'1553	Excluded	No	'6H05	NTHWOS	Oakleigh Sidings	'2116	TUNSTDS	Tunstead Sdgs	2304	Excluded	No
'0P86	CLCHCSD	Colchester C.s.d.	2023	NRCHTMD	Norwich C.pt. T.&r.s.m.d	2144	Excluded	Yes	'6H06	NTHWOS	Oakleigh Sidings	'2229	TUNSTDS	Tunstead Sdgs	'0002	Excluded	No
'0P90	CLCHCSD	Colchester C.s.d.	'1449	NRCHTMD	Norwich C.pt. T.&r.s.m.d	'1610	Excluded	Yes	'6H07	IMNGHAR	Immingham Hargreaves C.t.	'1630	DRAXCEG	Drax Power Station	2019	Excluded	No
'0P99	CARLILE	Carlisle	'1428	PRST	Preston	'1742	Included	No	'6H11	REDCROT	Redcar B.s.c. Ore T.	'1850	DRAXCEG	Drax Power Station	2319	Included	No
'0R01	CREWBHM		'1725	BSCTESD	Bescot Up Engineers Sdgs	'1833	Excluded	No	'6H11	SHAPSMT	Shap Summit	'1045	HOPSPPS	Hope St Peakstone P.sdgs	'1557	Excluded	No
'0R02	LEEDEHH	Leeds Balm Rd Loco (fhh)	2053	DONCODE	Doncastr Down Decov Flinr	2215	Excluded	No	'6H12	IARRGBE		0623	COTAGBE		'1219	Included	No
'0R07	KNTNLIP	Knottingley T.m.d.	0248	MILEDWS	Milford West Sidings	0313	Included	No	'6H16	IMNGHAR	Immingham Hargreaves C.t.	0435	DRAXCEG	Drax Power Station	0815	Included	No
'0R12	LEEDEHH	Leeds Balm Rd Loco (fbb)	0525	BRHIELH		0719	Included	No	'6H17	IMNGL17		1734	DRAXCEG	Drax Power Station	2115	Excluded	No
10821	DONIEREC	Dagapham Dack Recention	10420	DDLLMCC	Ripple Lane West S.c.	10422	Included	No	16H10	VELNEUU	Kallinglay Calliany (flbb)	2022	DRAVENU	Dray Acc (flbb)	2050	Included	No
0031	ELVECRE	Enlightown Crook B c	1950		Ripple Laffe West 5.5.	1000	Excluded	No	6419	REDCROT	Redear R.c. Oro T	2025	DRAYCEC	Drax Res (IIIII)	1122	Included	No
0037	PERSERS	Penastowe creek k.s	1000	PEASINFE	and the second and the	1909	Excluded	NU	0H20	REDCKOT	Redual B.S.C. Ore 1.	0750	DRAACEG	Diax Fower Station	1155	Included	NU
0K41	RPLESTO	Ripple Lane Stora	2334	DGNHREC	Dagennam Dock Reception	0006	Excluded	NO	6H21	MRGMTC	Margam I.c.	0249	LWERXSG	Lianwern Exchange Sogs	0420	Included	NO
'0R48	DIRFTRR	Daventry Int Rft Recep Rfd	'0205	RUGBYCS	Rugby C.s.	'0233	Excluded	Yes	'6H21	REDCGBF		'1950	DRAXGBR	Drax Aes (gbrf)	2319	Excluded	No
'0R58	FLXSNFL		'0157	IPSWSS	Ipswich S.s.	'0236	Included	No	'6H22	NWALSSG		'1639	WHTMLDC		'1901	Excluded	No
'0R60	BSCTESD	Bescot Up Engineers Sdgs	'0828	WLSDBRS	Willesden Brent Sidings	'1157	Included	No	'6H22	TUNSTDS	Tunstead Sdgs	'1108	BRIGICI	Briggs I.c.i. Sdgs	'1240	Included	No
'0R66	TONBDWG		'1340	DOVERP	Dover Priory	'1447	Included	No	'6H23	BRIGICI	Briggs I.c.i. Sdgs	'1516	TUNSTDS	Tunstead Sdgs	'1642	Included	No
'0R85	ACTONTC	Acton T.c.	2153	RPLLWSS	Ripple Lane West S.s.	2304	Excluded	Yes	'6H23	MRGMTC	Margam T.c.	'0622	LWERXSG	Llanwern Exchange Sdgs	'0750	Excluded	No
'0R97	IPSWCHS	Ipswich H.s.	'0951	IPSWSS	Ipswich S.s.	'0959	Excluded	No	'6H24	LWERXSG	Llanwern Exchange Sdgs	'1121	MRGMTC	Margam T.c.	'1242	Excluded	No
'0R97	IPSWSS	Ipswich S.s.	'0951	IPSWCHS	lpswich H.s.	'0958	Excluded	No	'6H24	WHTMLDC		'1130	CESTGBR		'1225	Excluded	No
'0 \$10	MOSELHS	Mossend Loco Holding Sdgs	'1806	PLMDCMD	Polmadie Car M.d.	'1852	Excluded	Yes	'6H25	CESTGBR		'1646	WHTMLDC		1733	Excluded	No
'0525	WMBYHS	Wembley H s	2024	FUSTON	London Fuston	2045	Included	No	'6H25	ницст	Hull Coal Terminal	0945	DRAXCEG	Drax Power Station	'1415	Included	No
'0526	MOSELHS	Mossend Loco Holding Sdgs	0622	GLGC	Glasgow Central	0732	Included	No	6425	MRGMTC	Margam T.c	10956	LWERKSG	Llanwern Exchange Sdgs	1150	Excluded	No
10540	LEITUS	Loith South	10202		Millorbill S.c.	10244	Excluded	No	16476	IMERVEC	Uppworp Exchange Edge	1533	MRGMTC	Margam T.c	1150	Excluded	No
0040	COATELT	Conthridge E Lt	0303		Moscond Loco Holding Edge	02544	Excluded	No	6427	MRCMTC	Margam T.c.	1323	IMERIC	Margani n.c.	1034	Included	No
0330	COATFLT	Coatbridge Filt.	0237	MOSELIIS	Mossena Loco Holding Sugs	0234	Excluded	NU	0H27	WINGWITC	Margani I.c.	1331	LWERASG	Lianwein Exchange Sugs	1327	Included	NU
0559	COATFLI	Coatbridge F.I.t.	0245	MUSELHS	Mossena Loco Holding Sags	0302	Excluded	NO	6H28	LWERXSG	Lianwern Exchange Sogs	2008	MRGMTC	Margam L.C.	2139	Included	NO
0562	KNINLIP	Knottingley L.m.d.	0912	MILFDWS	Milford West Sidings	0939	Excluded	NO	6H29	MRGMTC	Margam I.c.	1817	LWERXSG	Llanwern Exchange Sdgs	1945	Excluded	No
0578	KNINLIP	Knottingley L.m.d.	2235	MILFDWS	Milford West Sidings	2257	Included	NO	'6H30	LWERXSG	Llanwern Exchange Sdgs	2358	MRGMTC	Margam L.c.	0120	Excluded	No
'0582	KGMRDRS		'1120	COATFLT	Coatbridge F.I.t.	'1405	Included	No	'6H31	BRBDNRG	Barnby Dun Rockware Glass	'2110	DONCUDY	Doncaster Up Decoy	2139	Included	No
'0583	COATFLT	Coatbridge F.I.t.	'0500	MOSELHS	Mossend Loco Holding Sdgs	'0518	Excluded	No	'6H31	MNKBRRF	Monk Bretton Redfearns	'1954	DONCUDY	Doncaster Up Decoy	2133	Excluded	No
'0S84	KNTNLIP	Knottingley T.m.d.	'0350	MILFDWS	Milford West Sidings	'0411	Excluded	No	'6H31	MRGMTC	Margam T.c.	2342	LWERXSG	Llanwern Exchange Sdgs	'0117	Excluded	No
'0588	COATFLT	Coatbridge F.I.t.	'1200	MOSELHS	Mossend Loco Holding Sdgs	'1222	Excluded	No	'6H32	LWERXSG	Llanwern Exchange Sdgs	'0249	MRGMTC	Margam T.c.	'0416	Excluded	No
'0588	IPSWCHS	Ipswich H.s.	'1745	IPSWSS	Ipswich S.s.	'1753	Excluded	No	'6H34	LWERXSG	Llanwern Exchange Sdgs	'1022	MRGMTC	Margam T.c.	'1209	Excluded	No
'0590	KNTNLIP	Knottingley T.m.d.	'0336	MILFDWS	Milford West Sidings	'0401	Excluded	No	'6H35	LWERXSG	Llanwern Exchange Sdgs	'1017	EUSKBDP		'1138	Excluded	No
'0S94	PLMDCMD	Polmadie Car M.d.	2232	GLGC	Glasgow Central	2245	Included	Yes	'6H36	EUSKBDP		'1444	LWERXSG	Llanwern Exchange Sdgs	'1556	Excluded	No
'0T20	IMNGTMD	Immingham T m d	0330	IMNGHOT	Immingham B s c. Ore Tml	0351	Included	No	6H36	TUNSTOS	Tunstead Sdgs	0156	BREDTCN	Bredbury Tilcon	0328	Included	No
'0T28	IMNGTMD	Immingham T m d	1742	IMNGHOT	Immingham B s c Ore Tml	1803	Excluded	No	6H37	BREDTCN	Bredbury Tilcon	0705	TUNSTOS	Tunstead Sdgs	0840	Included	No
'0T21	IMNGTMD	Immingham T.m.d.	12220	IMNEHOT	Immingham B.c.c. Oro Tml	1005	Excluded	No	161127	IMERVEC	Lanworn Exchange Edge	1922	FUCKBOD	Turistead Sags	1050	Evoluded	No
10131	CTINITAD	Characterization T.P. a. and	11721	CTACTAC	Character Lease TRais and	11750	Excluded	No	0037	EVERAGE	Lianwein Exchange Sugs	1022	LUNEDVCC	Unavera Suchanan Calan	19304	Excluded	No
10162	STWITIVID	Stewarts Lane Terral	1/21		Stewarts Lane Toris.m.u	1/52	Excluded	NO	0030	EUSKBUP	Until and Main Callins, The	2251	DRAVELUU	Lianwern Exchange Sugs	0204	Excluded	NO
0198	INING I MD	mmingnam r.m.d.	0237	INNOLOK	Linusey On Refinery	0254	Excluded	NU	86110	HIFLFHH	natieu wan Collery Enh	0150	DRAAFTIN	Diak Aes (IIIII)	0345	included	INO
.0199	IMNGLOR	Lindsey Oil Refinery	0549	IMNGTMD	Immingham L.m.d.	0609	Excluded	NO	·6H39	LWERXSG	Llanwern Exchange Sdgs	1636	EUSKBDP		2359	Excluded	No
'0U71	HOOJUYD		1125	CLFFBM	Cliffe Brett Marine	ʻ1140	Excluded	NO	'6H40	LUSKBDP		'U244	LWERXSG	Llanwern Exchange Sdgs	0355	Excluded	No
'0U72	CLFFBM	Cliffe Brett Marine	'2158	HOOJUYD		'2219	Included	No	'6H40	IMNGENR	Immingham Ncb Pad 1 Enron	'0035	DRAXCEG	Drax Power Station	'0515	Excluded	No
'0U75	SHRNSSW	Sheerness Steel Works	'1637	HOOJUYD		'1725	Excluded	No	'6H41	EUSKBDP		'0610	LWERXSG	Llanwern Exchange Sdgs	'0721	Excluded	No
'0V01	SLTLYHS	Saltley L.i.p.	'0736	BRMSUGL		'0820	Excluded	No	'6H41	IMNGHAR	Immingham Hargreaves C.t.	'2230	DRAXCEG	Drax Power Station	'0215	Included	No
'0V02	SLTLYHS	Saltley L.i.p.	'2010	STRBDGJ	Stourbridge Junction	2110	Included	No	'6H42	HULLCT	Hull Coal Terminal	'1832	DRAXCEG	Drax Power Station	'2300	Excluded	No
'0V03	SLTLYHS	Saltley L.i.p.	'0859	BRMSUGL	-	'0946	Included	No	'6H43	IMNGENR	Immingham Ncb Pad 1 Enron	'0630	DRAXCEG	Drax Power Station	'1017	Excluded	No
'0V05		Stewarts Lane T&r.s.m.d	'1830	ACTONTC	Acton T.c.	'1916	Excluded	Yes	'6H43	PENDLAS	Pendleton (brindle Heath)	'0741	TUNSTDS	Tunstead Sdgs	'0955	Excluded	No
	STWTTMD		12442	ALVAUTO	Alexandra Darih In. T.a.	2141	Excluded	No	'6H44	IMNGENR	Immingham Ncb Pad 1 Enron	'1234	DRAXCEG	Drax Power Station	'1617	Excluded	No
'0V06	STWTTMD CARDETS	Cardiff Tidal T.c.	2112	ALXINJIC	Alexandra Dock In. L.C.		M										
'0V06	STWTTMD CARDFTS STWTTMD	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d	2015	ACTONIC	Alexandra Dock Jn. T.C. Acton T.C.	2118	Excluded	No	'6H45	PNMNEHH	Penmaenmawr Quarry (fhh)	'1347	GIDBEHH	Guide Bridge (va) Ehh	'1710	Included	NO
'0V06 '0V06 '0V08	STWTTMD CARDFTS STWTTMD	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d	2015	ACTONTC	Acton T.c.	2118	Excluded	No	'6H45		Penmaenmawr Quarry (fhh) Hull Coal Terminal	'1347 '0800	GIDBFHH	Guide Bridge (vq) Fhh	'1710 '1314	Included	NO
'0V06 '0V06 '0V08	STWTTMD CARDFTS STWTTMD STWTTMD	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d Stewarts Lane T&r.s.m.d Whatley Quarts	2015 2015	ACTONTC ACTONTC MERHIDO	Acton T.c. Acton T.c.	2118	Excluded Excluded	No Yes	'6H45 '6H49	PNMNFHH HULLCT	Penmaenmawr Quarry (fhh) Hull Coal Terminal	'1347 '0800	GIDBFHH DRAXCEG	Guide Bridge (vq) Fhh Drax Power Station	'1710 '1314	Included Included	No No
'0V06 '0V06 '0V08 '0V18	STWTTMD CARDFTS STWTTMD STWTTMD WHATLYQ	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d Stewarts Lane T&r.s.m.d Whatley Quarry Pipple Lang Wort S.c.	'2015 '2217 '1645	ACTONTC ACTONTC ACTONTC MERHDQ	Acton T.c. Acton T.c.	'2118 '2253 '1750	Excluded Excluded Included	No Yes No	'6H45 '6H49 '6H51	PNMNFHH HULLCT OXWLFHH	Penmaenmawr Quarry (fhh) Hull Coal Terminal Oxwellmains Lafarge	'1347 '0800 '0313	GIDBFHH DRAXCEG IVRNFHH	Guide Bridge (vq) Fhh Drax Power Station Inverness Lafarge	'1710 '1314 '1025	Included Included Excluded	No No No
'0V06 '0V06 '0V08 '0V18 '0V31	STWTTMD CARDFTS STWTTMD STWTTMD WHATLYQ RPLLWSS	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d Stewarts Lane T&r.s.m.d Whatley Quarry Ripple Lane West S.s.	2112 2015 2217 1645 1843	ACTONTC ACTONTC ACTONTC MERHDQ DGNHREC	Acton T.c. Acton T.c. Dagenham Dock Reception	'2118 '2253 '1750 '1856	Excluded Excluded Included Included	No Yes No No	'6H45 '6H49 '6H51 '6H51	PNMNFHH HULLCT OXWLFHH REDCGBF	Penmaenmawr Quarry (fhh) Hull Coal Terminal Oxwellmains Lafarge	'1347 '0800 '0313 '0153	GIDBFHH DRAXCEG IVRNFHH DONCDDG	Guide Bridge (vq) Fhh Drax Power Station Inverness Lafarge Doncaster Down Decoy Gbrf	'1710 '1314 '1025 '0543	Included Included Excluded Excluded	No No No
'0V06 '0V06 '0V08 '0V18 '0V18 '0V31 '0V32	STWTTMD CARDFTS STWTTMD STWTTMD WHATLYQ RPLLWSS IPSWCHS	Cardiff Tidal T.c. Stewarts Lane T&r.s.m.d Stewarts Lane T&r.s.m.d Whatley Quarry Ripple Lane West S.s. Ipswich H.s.	2112 '2015 '2217 '1645 '1843 '2045	ACTONTC ACTONTC MERHDQ DGNHREC IPSWSS	Acton T.c. Acton T.c. Dagenham Dock Reception Ipswich S.s.	'2118 '2253 '1750 '1856 '2053	Excluded Excluded Included Included Excluded	No Yes No No	'6H45 '6H49 '6H51 '6H51 '6H52	PNMNFHH HULLCT OXWLFHH REDCGBF BRIGSSC	Penmaenmawr Quarry (fhh) Hull Coal Terminal Oxwellmains Lafarge Briggs Sdgs Steetley Coy	'1347 '0800 '0313 '0153 '1255	GIDBFHH DRAXCEG IVRNFHH DONCDDG ASHBRSY	Guide Bridge (vq) Fhh Drax Power Station Inverness Lafarge Doncaster Down Decoy Gbrf Ashburys S.s.	'1710 '1314 '1025 '0543 '1512	Included Included Excluded Included	No No No No

'0V40	CARDETS	Cardiff Tidal T.c.	'1300	ALXNITC	Alexandra Dock In. T.c.	'1329	Included	No	'6H59	PFAKRMC	Peak Forest R.m.c. Sdgs	'0942	BRIGSSC	Briggs Sdgs Steetley Cov	'1115	Excluded	No
'0V40	IMNGTMD	Immingham T m d	0336	SCNTHEC	Scunthorne B s c (ent c)	0500	Included	No	6H60	HOPSPPS	Hone St Peakstone P sdgs	1522	PEAKRMC	Peak Forest R m c Sdgs	1709	Excluded	Yes
101/40	MORRMAT	Morris Cowley M a t	0845	DIDCTTC	Scandiorpe B.s.c.(ent.c.)	00/1	Excluded	No	6460	IMNGHIT	Humber International Term	1049	DRAYCEG	Dray Power Station	1515	Excluded	No
101/42		Footback Foot Youd	10040	COTDED	Couthornation Fostern Dealer	10042	Excluded	No	ICHCA		Humber International Term	1045	DRAXCEG	Drax Power Station	1015	Excluded	No
0V42	ELGHENY	Eastieign East Yard	1814	SOTDED	Southampton Eastern Docks	1843	Included	NO	6H64	HULLCI	Hull Coal Terminal	1450	DRAXCEG	Drax Power Station	1915	Included	NO
0V49	WESDCE	willesden Old Oak Ce	2341	ACTONIC	Acton I.c.	2351	Excluded	NO	6866	KELNFHH	Kellingley Colliery (finn)	0818	DRAXFHH	Drax Aes (finn)	0845	included	NO
'0V57	HTHRLCS	Hither Green Loco Sdgs	'0107	ACTONTC	Acton T.c.	'0155	Excluded	No	'6H67	KELNFHH	Kellingley Colliery (flhh)	'1219	DRAXFHH	Drax Aes (flhh)	'1245	Included	No
'0V58	NTHOLTS	Northolt Sidings	'1308	ACTONTC	Acton T.c.	'1340	Excluded	No	'6H74	KELNFHH	Kellingley Colliery (flhh)	'1615	DRAXFHH	Drax Aes (flhh)	'1745	Included	No
'0V70	IMNGTMD	Immingham T.m.d.	'2106	IMNGLOR	Lindsey Oil Refinery	2123	Excluded	No	'6H75	HULLCT	Hull Coal Terminal	'1645	DRAXCEG	Drax Power Station	2115	Excluded	No
'0V80	STWTTMD	Stewarts Lane T&r.s.m.d	'0920	VICTRIE		'0929	Excluded	No	'6H75	PBROWY	Peterborough West Yard	'0535	BIGLPL	Biggleswade Plasmor	'0702	Excluded	Yes
'0V86	RPLLWSS	Ripple Lane West S.s.	'1232	ACTONTC	Acton T.c.	'1401	Excluded	Yes	'6H77	MLTBCGB		'1705	DRAXGBR	Drax Aes (gbrf)	'1903	Excluded	No
'0V89	WHATLYO	Whatley Quarry	'2254	WSTBRDY	Westbury Down T.c.	2322	Excluded	No	'6H80	MLTBCGB		'1705	DRAXGBR	Drax Aes (gbrf)	'1935	Excluded	No
'0V96	IMNGTMD	Immingham T.m.d.	2015	IMNGLOR	Lindsey Oil Refinery	2036	Excluded	No	6H80	RATCENH	Ratcliffe Heavy Haul	'1028	TUNSTOS	Tunstead Sdgs	'1301	Included	No
101/08	IMNGTMD	Immingham T m d	2010	IMNGLOR	Lindsey Oil Refinery	2156	Excluded	No	6481	IAPPORE	nate nearly naar	1810	DRAYGRR	Dray Aes (gbrf)	'2320	Excluded	No
101/166	DOVERP	Dover Priory	1505	TONROWG	Endsey on Kennery	1638	Included	No	6485	IMNGHIT	Humber International Term	0645	DRAXCEG	Drax Rower Station	1015	Included	No
10//10	MAITECOD	Mountfield Cidines (shef)	1303	TONBOWG	Technidee Minet Vand	1000	Fueluded	No	ICURC		Humber International Term	12120	DRAACEG	Drax Fower Station	1013	Included	No
0119	MINTEGR	Mountfield Sidings (gorf)	0729	TONBOWY	I onbridge west Yard	0823	Excluded	NO	6H86	HCKPLSIM	Heck Plasmor P S	2139	PBROWY	Peterborougn west yard	0125	Included	NO
'0Y22	IPSWSS	Ipswich S.s.	'0621	IPSWCHS	Ipswich H.s.	'0628	Excluded	No	'6H92	DONCBDY	Belmont Down Yard	'0622	GOOLEGW	Goole Glassworks	'0756	Excluded	No
'0Y22	TONBDWG		'1134	STLNGBR	St Leonards Eng.ltd (gbrf)	'1246	Included	No	'6H92	JARRGBF		'1908	DRAXGBR	Drax Aes (gbrf)	2345	Included	No
'0Y23	STLNGBR	St Leonards Eng.ltd (gbrf)	'1431	HOOJUYD		'1718	Included	No	'6H93	GOOLEGW	Goole Glassworks	'0510	DONCUDY	Doncaster Up Decoy	'0636	Excluded	No
'0Y38	STWTTMD	Stewarts Lane T&r.s.m.d	'1206	VICTRIE		'1215	Excluded	No	'6H93	JARRGBF		'0845	DRAXGBR	Drax Aes (gbrf)	'1213	Included	No
'0Y40	STWTTMD	Stewarts Lane T&r.s.m.d	'1645	VICTRIE		'1654	Excluded	Yes	'6H94	GOOLEGW	Goole Glassworks	'1704	DONCUDY	Doncaster Up Decoy	'1829	Excluded	Yes
'0Y41	IPSWSS	Inswich S.s.	'1245	IPSWCHS	Inswich H.s.	'1258	Excluded	No	6H96	IARRGBE		'1034	DRAXGBR	Drax Aes (gbrf)	'1502	Excluded	No
'0Y42	IDS\M/SS	Inswich S s	'2227	IDSWICHS	Inswich H s	2234	Excluded	Voc	6102	EDITTNEY	East Putney	2007	EDITTNEY	East Butney	2035	Excluded	No
10142	WCTDDI IV	ipswich 5.5.	10620	STREEHH	ipswien n.s.	0720	Included	No	6102	EDUTNEY	East Putney	2007	EDUTNEY	East Putney	2035	Excluded	Vor
0142	WSTBRUT		0030	JIKOPHH		0735	Included	NU	0121	EPUTNET	East Fulley	2117	CRUTNET	East Futiley	2143	Excluded	Tes
0150	CLFFBIVI	Cliffe Brett Marine	0009	HOOJUYD		0030	Excluded	res	6122	EPUTNEY	East Putney	1750	EPUTNEY	East Putney	1817	Excluded	NO
'0Y53	IPSWSS	Ipswich S.s.	'2113	IPSWCHS	Ipswich H.s.	'2120	Excluded	No	6123	EPUTNEY	East Putney	'2147	EPUTNEY	East Putney	'2215	Excluded	No
'0Y55	DONCUDY	Doncaster Up Decoy	'0746	LEEDFHH	Leeds Balm Rd Loco (fhh)	'0953	Excluded	No	6124	EPUTNEY	East Putney	'0817	EPUTNEY	East Putney	'0843	Included	No
'0Y58	HOOJUYD		'0211	CLFFBM	Cliffe Brett Marine	'0231	Excluded	No	'6J01	DORIDGE	Dorridge	2335	HATTNWJ	Hatton West Jn	2349	Included	No
'0Y60	IPSWSS	Ipswich S.s.	'0307	IPSWCHS	Ipswich H.s.	0322	Excluded	No	'6J01	HATTNNJ	Hatton North Jn	'0525	DORIDGE	Dorridge	0536	Included	No
'0Y66	FLGHENY	Fastleigh Fast Yard	0930	TONBOWG		'1249	Included	No	6102	DORIDGE	Dorridge	'2227	KNOROTP		2346	Excluded	No
'0Y71	IPSWSS	Inswich S s	'0209	IPSWCHS	Inswich H s	0217	Excluded	No	6103	IMNGNOR	Immingham Dock Nordic	0427	TINSLYY	Tinsley S s	0737	Included	Yes
10171	IDCINCC	Inswich C.s.	10021	IDENICIE	Inswich I.I.s.	10020	Eveluded	No	10103	DITCOAM	In this is a second contract	12152	MUND	Mahartan	12220	Included	Ne
0175	1220022	ipswich 5.s.	0021	IPSWCHS	ipswich n.s.	0028	Excluded	NO	0104	BLICCAW		2155	WLVK	woiverton	2239	included	NO
'0Y75	IPSWSS	Ipswich S.s.	1939	IPSWFLD		1945	Excluded	NO	6104	LEDBRNJ	Ledburn Jn	0530	BLICCAM		0542	Included	No
'0Y81	IPSWSS	Ipswich S.s.	'0807	IPSWCHS	Ipswich H.s.	'0814	Excluded	No	'6J05	CREWBHM		'0538	ASHIMKS	Ashton In Makerfield K.s.	'0742	Excluded	No
'0Y82	IPSWSS	Ipswich S.s.	'0601	IPSWFLD		'0608	Excluded	No	'6J06	HTHRPAD	Hither Green P.a.d.	2324	BRCKLAJ	Bricklayers Arms Jn	'0100	Included	No
'0Y82	STWTTMD	Stewarts Lane T&r.s.m.d	'1604	VICTRIE		'1613	Excluded	No	'6J06	PETSWDJ	Petts Wood Jn	'0500	HTHRPAD	Hither Green P.a.d.	'0524	Included	No
'0Y83	STWTTMD	Stewarts Lane T&r.s.m.d	'1811	BATRSYD		'1819	Excluded	No	'6J07	STDENYS	St Denys	'0514	WOKIUYR	Woking Up Yard Recp.	'0632	Excluded	No
'0Y83	STWITMD	Stewarts Lane T&r.s.m.d	2310	VICTRIE		2320	Excluded	No	6126	DONCDDY	Doncaster Down Decov	0219	ALDWNWS	Aldwarke U.e.s.	0302	Excluded	No
'0V83	VICTRIE		2000	STWITTMD	Stewarts Lane T&r.s.m.d	2011	Excluded	Voc	6127	GOOLEDK	Goole Docks	11156	ALDW/NW/S	Aldwarkelles	1220	Excluded	No
10782	MAADVIIC	Mombley H c	1610	STWITTND	Stewarts Lane T&r.c.m.d	1640	Excluded	No	16179	MORILINE	Woking Up Yard Boco	2120	CURDICE	Chard In Sh	1333	Excluded	No
0185	WWBTH5	wendley h.s.	1010		Stewarts Lane routstitlic	1045	Excluded	NU	0128	WORIDIK	woking op ratu keep.	2120	CHRUJSB	Charlo JH. 3.0	2340	Excluded	NU
0185	IPSWSS	ipswich S.s.	1650	IPSWCHS	Ipswich H.s.	1657	Excluded	NO	6129	ELGHENY	Eastieign East Yard	0025	COSHAIVIJ	Cosnam Jn	0054	included	NO
'0Y87	IPSWSS	Ipswich S.s.	1153	IPSWCHS	Ipswich H.s.	1200	Excluded	No	6129	FRATINY	Fratton S.s.	2318	BNTEY	Bentley	0106	Included	No
'0Y88	IPSWSS	Ipswich S.s.	'1030	IPSWCHS	Ipswich H.s.	'1037	Excluded	No	'6J30	THBDDYD	Three Bridges Down Yard	2113	OREE	Ore	2320	Included	No
'0Y88	VICTRIE		'1228	STWTTMD	Stewarts Lane T&r.s.m.d	'1244	Excluded	No	'6J32	DONC	Doncaster	2326	ALDWRKJ	Aldwarke Jn	'0008	Included	No
'0Y89	IPSWSS	Ipswich S.s.	'1435	IPSWCHS	Ipswich H.s.	'1442	Excluded	No	'6J32	SWINTN	Swinton (s.yorks)	'0500	DONC	Doncaster	'0530	Included	No
'0Y91	HOOJUYD		'0900	CLFFBM	Cliffe Brett Marine	'0916	Excluded	No	'6J33	WLMRGRN	Woolmer Green Jn.	'0442	WLWYCSD	Welwyn G.c C.s.d.	'0458	Included	No
'0Y91	STWTTMD	Stewarts Lane T&r.s.m.d	'1742	VICTRIE		'1751	Excluded	Yes	6133	WIWYCSD	Welwyn G.c.C.s.d.	2243	GORDONH	Gordon Hill	0001	Included	No
10002	STWITTMD	Stewarts Lane Teris mid	10020	VICTRIE		10020	Excluded	No	16124	TEECV	Toos N.v.	10000	SCNTHCY	Sounthorno E d	1251	Included	No
10193	STWITTAD	Stewarts Long TRace and	12045	VICTNIE		12055	Excluded	No	10134	MUMPCON	Weelmer Creen In	0500	MUMPICED	Maham Ca Ca d	1231	Fueluded	NU
0194	STWITIVID	Stewarts Lane Torts.m.u	2045	VICTRIE		2055	Excluded	NO	0135	WLIVIKGKIN	wooiner Green Jn.	0452	WLWICSD	weiwyn G.C C.S.d.	0508	Excluded	NO
0195	IPSWSS	ipswich S.s.	1028	IPSWCHS	Ipswich H.s.	1036	Excluded	NO	6135	WLWYCSD	weiwyn G.c C.s.d.	2240	GORDONH	Gordon Hill	2353	Excluded	NO
'0Y96	IPSWSS	Ipswich S.s.	'0026	IPSWCHS	Ipswich H.s.	'0034	Excluded	No	'6J37	CARLAME		'1244	CHIRKKA		'1926	Included	Yes
'0Y97	IPSWSS	Ipswich S.s.	'1409	IPSWCHS	Ipswich H.s.	'1417	Excluded	No	'6J37	DLTNECX	East Cowton Xovers	'0515	NLRTN	Northallerton	'0530	Included	No
'0Y98	HTHRGRS	Hither Green Down Recp.	'1131	ACTONTC	Acton T.c.	'1238	Excluded	No	'6J37	NLRTN	Northallerton	2330	DLTNECX	East Cowton Xovers	2345	Included	No
'0Z01	DONCLIP	Doncaster L.i.p.	'1200	YORKEY	York Engineers Yard	'1302	Excluded	Yes	'6J38	SPWDJN		'0543	WKFLKST		'0613	Included	No
'0710	BNDSGRN	Bounds Green T&r.s.m.d	'1122	PBRO	Peterborough	1347	Included	Yes	6138	WKELKST		2334	BNSLY	Barnsley	0001	Included	No
0720	PBRO	Peterborough	'1500	BNDSGRN	Bounds Green T&r.s.m.d	1728	Included	Yes	6143	TUNSTDS	Tunstead Sdgs	0159	PENDLAS	Pendleton (brindle Heath)	'0342	Excluded	No
0722	SOTOMCT	Southampton Micit	0707	FLOHENY	Eastleigh East Vard	0734	Excluded	No	6146	DEAKRMC	Peak Forest R m c Sdas	0954	HODSDDS	Hone St Reakstone P sdas	11150	Excluded	No
10722	FLOUENIN	Southampton Witch	10150	COTOMOT	Couthornation Mark	10240	Eveluded	No	10140	CUCT	Charter	10045	CDITAL	Caited	1150	Excluded	Ne
0223	ELGHEINT	Eastieigh East faru	0150	SUTUNICT	Southampton M.c.t.	0240	Excluded	NO	0147	UNSI	Chester	0045	SPITAL	Spital	0105	Excluded	NO
0227	NWCSTLE	Newcastie	0647	LNGSTCS	Longsight Car. IVI.d.	1123	included	NO	6147	HOUTON	Hooton	0500	CHSI	Cnester	0511	included	NO
0228	DONCWY	Doncaster West Yard	0552	YORKPSG	York Parcels Sidings	0636	Included	NO	'6J47	PEAKRMC	Peak Forest R.m.c. Sdgs	2113	HOPSPPS	Hope St Peakstone P.sdgs	2345	Excluded	No
'0Z30	BARDFHH	Bardon Hill Quarry Fhh	'0208	STAPLFD	Stapleford & Sandiacre	'0351	Excluded	No	'6J51	CKHL	Corkerhill	'0506	RTHGCE	Rutherglen C.e.	'0530	Included	No
'0Z31	PEAKFRS	Peak Forest South S.s.	'0910	PEAKFRS	Peak Forest South S.s.	'1349	Included	No	'6J51	RTHGCE	Rutherglen C.e.	2332	THLB	Thornliebank	'0025	Included	No
'0Z32	CARDFTS	Cardiff Tidal T.c.	'0500	CANTTMD		'0534	Excluded	No	'6J57	ALDWNWS	Aldwarke U.e.s.	'1816	DEEPSW	Stocksbridge Works	'1902	Included	No
'0Z33	NWALBPL		'1345	IPSWYGB	Ipswich Reception Gbrf	'1626	Excluded	No	'6J58	DEEPSW	Stocksbridge Works	2033	ALDWNWS	Aldwarke U.e.s.	2120	Included	No
'0Z36	KNTNLIP	Knottingley T.m.d.	'0807	MILFDWS	Milford West Sidings	'0837	Included	No	'6J61	ELGHENY	Eastleigh East Yard	2256	HMBLE	Hamble	2339	Included	No
0738	CREWINSC		'0300	DITTNES		0355	Excluded	No	6161	STDENIVS	St Denvis	0510	FLOHENY	Eastleigh East Vard	0533	Included	No
10740	VORVDSC	Vork Parcols Sidings	1000	VORVERC	Vork Parcols Sidings	10000	Excluded	No	16162	NNTNCVE	Nuncaton Civil Engineers	12211		Wolvoshampton	0000	Included	No
10751	CDEMANCO	TOTA Parcels Sidings	1000	CDEWE	Conversion of the second secon	10150	Excluded	No	10103	MUTNEVE	Nulleaton Civil Engineers	2011		Persent Hill (Abb)	0020	Fueluded	NO
0251	CREWWSC	_	2354	CREWE	Crewe	0155	Excluded	NO	01/0	WEINFRH	west Burton PS (mn)	2343	BKRLFRR	Barrow Hill (IIIII)	0103	Excluded	NO
0252	CREWE	Crewe	0158	CREWWSC		0448	Excluded	NO	61/1	KEIR	Kettering	0849	KETR	Kettering	1438	Included	No
'0Z54	CRNFSTM	Carnforth Steamtown	'1000	ARPLEYS	Arpley Sidings	'1209	Included	No	'6J71	STHBEXP	Tees Dock Bsc Export Berth	'0754	ALDWNWS	Aldwarke U.e.s.	'1317	Excluded	Yes
'0Z56	ARPLEYS	Arpley Sidings	'1520	BURTWS	Wetmore Sdgs	'1750	Included	No	'6J74	YORKFAS	York Plant Depot Fastline	'2243	POPLTON	Poppleton	'2250	Included	No
'0Z59	PEAKFRS	Peak Forest South S.s.	'1300	BRIGSSC	Briggs Sdgs Steetley Coy	'1350	Included	Yes	'6J74	YORKSTB	Strensall Sb	'0638	YORKFAS	York Plant Depot Fastline	'0704	Included	No
'0Z60	DGNHMDC	Dagenham Dock	2107	NEASDGS	Neasden Engineers Sdgs	2209	Included	No	'6J94	GOOLEDK	Goole Docks	'1250	MBROSTY	Masborough F.d.	'1512	Excluded	No
'0Z66	CREWBIS		'0630	PBRO	Peterborough	0935	Included	No	'6J95	BSBYJDG	Bushbury Jn D G I	'0445	WALSESD	Walsall Engrs, Sdgs	0503	Included	No
0767	PRRO	Peterborough	1000	PRRO	Peterborough	1254	Included	No	6195	WAISESD	Walsall Engrs Sdgs	0030	WVPMPTN	Wolverhampton	0045	Included	No
10769	DRPO	Potorborough	1225	CREWRIC	. etci borougn	1620	Included	No	16106	MOTNELLU	Wast Burton Br (664)	11536		Parrow Hill (flbb)	1652	Evoluded	NU V
0206	CDEMO	reterborougil	1323	CREWBLS		1038	niciuued	NU	0130	WDINFHH	west burton PS (TNN)	1020			1052	Excluded	res
0270	CREWBHM		0850	CKEWBHM		1/26	Excluded	NO	6188	COPHWIN	Copiey Hill West Jon	0505	HULBSDG	Holbeck Loco Sidings	0519	included	NO
'0Z70	HLYH	Holyhead	'0957	CHST	Chester	'1125	Excluded	No	'6J98	HOLBSDG	Holbeck Loco Sidings	'0020	COPHWJN	Copley Hill West Jcn	'0036	Included	No
'0Z70	IPSWCHS	Ipswich H.s.	'0605	PBROWY	Peterborough West Yard	'1113	Included	No	'6J99	WALSESD	Walsall Engrs. Sdgs	'0006	HDNS	Hednesford	'0033	Included	No
'0Z70	MRGMTC	Margam T.c.	'1924	SWANSBS	Swansea Burrows S.s.	'1949	Included	No	'6K02	BSCTESD	Bescot Up Engineers Sdgs	'0208	CREWBHM		'0323	Included	No
'0Z71	CHST	Chester	'1147	HLYH	Holyhead	'1328	Excluded	No	'6K05	CARLILY	Carlisle N.y.	'1218	CREWBHM		'1751	Included	No
0771	PBROWY	Peterborough West Yard	'1202	IPSWCHS	Inswich H.s.	1650	Included	No	'6K18	SCNTSOT	Santon F.o.t.	0300	IMNGHOT	Immingham Bis c. Ore Tml	0353	Excluded	No
0773	DIRETEI	Daventry Int Rft Recen Fl	0813	DRROWNY	Peterborough West Yord	1216	Included	No	'6K10	SCNTSOT	Santon E o t	0436	IMNGHOT	Immingham Bis c. Ore Trail	0528	Included	No
0273	DIALILE	Davenu y nic nic necep Pl	0010	1 DIG WY I	receiburuugii west rafu	1210	meluueu	110	0112	3011301	Jancon F.U.C.	0450	in a drive	miningham b.s.c. Ore fill	0020	meluueu	NU
	DBROWN	Deterborough Most Vard	1417	DIRETEI	Daventry Int Rft Percen E	1720	Included	No	16K20	SCNTSOT	Santon E o t	0616	IMNGHOT	Immingham Biolo Oro Test	0700	Included	N C
0274	PBROWY	Peterborough West Yard	'1417	DIRFTFL	Daventry Int Rft Recep Fl	'1720	Included	No	'6K20	SCNTSOT	Santon F.o.t.	0616	IMNGHOT	Immingham B.s.c. Ore Tml	0709	Included	NO
'0Z78	PBROWY RPLANEX	Peterborough West Yard	'1417 '0034	DIRFTFL	Daventry Int Rft Recep Fl	'1720 '0137	Included Excluded	No No	'6K20 '6K21	SCNTSOT SCNTSOT	Santon F.o.t. Santon F.o.t.	'0616 '0805	IMNGHOT IMNGHOT	Immingham B.s.c. Ore Tml Immingham B.s.c. Ore Tml	'0709 '0857	Included Excluded	No

'0Z92	RUGBY	Rugby	'1802	DIRFBRF	Daventry Gbrf	'1814	Included	No	'6K23	SCNTSOT	Santon F.o.t.	'1141	IMNGHOT	Immingham B.s.c. Ore Tml	'1236	Included	No
'0Z95	TONBDWG	• •	'1039	PADTNTT	Paddn Yd Marcon Topmix	'1402	Excluded	No	'6K24	SCNTSOT	Santon F.o.t.	'1316	IMNGHOT	Immingham B.s.c. Ore Tml	'1411	Included	No
'0Z96	MILFDWS	Milford West Sidings	'1442	KNTNLIP	Knottingley T.m.d.	'1518	Excluded	No	'6K25	SCNTSOT	Santon F.o.t.	'1514	IMNGHOT	Immingham B.s.c. Ore Tml	'1611	Included	No
'0Z96	PADTNTT	Paddn Yd Marcon Topmix	'1404	PADTNTT	Paddn Yd Marcon Topmix	'1504	Excluded	No	'6K26	SCNTSOT	Santon F.o.t.	'1642	IMNGHOT	Immingham B.s.c. Ore Tml	'1734	Included	No
'0Z97	PADTNTT	Paddn Yd Marcon Topmix	'1520	PADTNTT	Paddn Yd Marcon Topmix	'1644	Excluded	No	'6K27	CARLILY	Carlisle N.y.	'1600	CREWBHM	0	2116	Included	Yes
'0Z98	PADTNTT	Paddn Yd Marcon Topmix	'1904	TONBDWG		2127	Excluded	No	'6K27	SCNTSOT	Santon F.o.t.	'1842	IMNGHOT	Immingham B.s.c. Ore Tml	'1941	Excluded	No
'4A07	FLXSNGB	Felixstowe North Gbrf	'1330	PRKSTNY	Parkeston S.s.	'1441	Excluded	No	'6K28	SCNTSOT	Santon F.o.t.	2015	IMNGHOT	Immingham B.s.c. Ore Tml	2118	Excluded	No
'4A09	TRFDEUT	Trafford Park Euro Term	'2128	WMBYEFT	Wembley Eur Frt Ops Cntre	'0118	Excluded	No	'6K29	SCNTSOT	Santon F.o.t.	2152	IMNGHOT	Immingham B.s.c. Ore Tml	2250	Excluded	No
'4A13	GRNGLD	Grangemouth Wh Malcolm	'1220	CRGIDRS		'1610	Included	Yes	'6K30	SCNTSOT	Santon F.o.t.	'2324	IMNGHOT	Immingham B.s.c. Ore Tml	'0018	Excluded	No
'4A16	DRAXCEG	Drax Power Station	'0945	MILFDWS	Milford West Sidings	'1027	Included	No	'6K31	SCNTSOT	Santon F.o.t.	'0122	IMNGHOT	Immingham B.s.c. Ore Tml	'0214	Excluded	No
'4A38	MORRMAT	Morris Cowley M.a.t.	0058	DIDCTTC		0208	Included	No	'6K41	VALLYNE	Valley Nuclear Electric	'1458	CREWSYC	Crewe Coal Sidings (drs)	'1747	Excluded	No
'4A39	DRAXGBR	Drax Aes (gbrf)	2105	DONCDDG	Doncaster Down Decoy Gbrf	2213	Included	No	'6K48	ARPLEYS	Arpley Sidings	'1040	CREWEMD	Crewe T.m.d. (e)	'1208	Included	No
'4A39	DRAXGBR	Drax Aes (gbrf)	2105	KELNGBR	,,	2210	Excluded	No	6K50	TOTODSI	Toton North Yard	'1513	CREWBHM		1748	Included	No
'4A40	MORRMAT	Morris Cowley M.a.t.	'0845	DIDCTTC		0940	Excluded	No	'6K51	WISDBRN		2109	CREWSYC	Crewe Coal Sidings (drs)	0107	Included	No
4041	DIDCTTC	morris councy mate	'1442	MORRMAT	Morris Cowley M a t	1536	Excluded	No	'6K61	BUTROCT	Butterwell Opencast	1740	THRSGRR	crewe coursianigs (ars)	0114	Included	No
4464	DRAYCEG	Dray Power Station	2142	MILEDWS	Milford West Sidings	2225	Excluded	No	'6K73	SELARNE	Sellafield B n f	1718	CREWSVC	Crewe Coal Sidings (drs)	2120	Included	No
4465	DRAXCEG	Drax Power Station	0245	MILEDWS	Milford West Sidings	0335	Included	No	'6K89	FISMPEH	Senancia B.n.n.	0605	CREWBHM	crewe coar starings (ars)	0840	Excluded	No
4465	GRNGLD	Grangemouth Wh Malcolm	10843	CRGIDRS	Winord West Sidings	1250	Excluded	No	61.04	WMBYFET	Wembley Fur Ert Ons Ontre	0417	TIRVDRT	Tilbury Lr f t (rfd)	0533	Excluded	No
4400	DRAVEUU	Dray Acc (flbb)	1012	VELNELLU	Kollinglov Colliery (flbb)	11120	Included	No	161.05	IVADEMA	Liverpool Euro Metal(mdbc)	12224	CNUMPE	Spailwall Edg	10935	Excluded	No
4400	DRAXEHH	Drax Aes (filbh)	1012	KEINEHH	Kellingley Colliery (flbb)	1120	Included	No	6115	TOTODSI	Toton North Yard	1752	WHTMLDC	Shahwen Sug	2033	Included	No
4405	TREDEUT	Trafford Dark Even Term	1412	MANADYLET	Kennigley Contery (min)	1010	Fueluded	No		ACTONIC	Astes T s	1732	ROWDECC	Dave Free Drivete Sidiana	11002	Fueluded	NO
4473	DRAYEUU		1410	VENELU	Kellingley Cellings (fibb)	1040	Excluded	No	0010	RADDELLU	Actor I.C.	1708	UDIMELUI	Bow Eccy Private Sidings	1002	Excluded	Vee
4474	DRAXFHH	Drax Aes (IIIII)	1012		Keilingley Collery (IIIII)	1905	Included	NO	0110	BARUFHH	Baruon Hill Quarry Fill	2323	DCNUARC	Harlow Will Frin	12000	Excluded	res
4475	DRAXCEG	Drax Power Station	2245	IVITEPD WS	Willord West Sldings	2330	Excluded	NO	0121	WHATLING	whatey Quarry	1330	DGINHARC	Dagennam Dock A.r.c.	2009	Included	res
'4A85	DRAXCEG	Drax Power Station	1145	MILFDWS	Miliford West Sidings	1329	Excluded	NO	6L23	BARDEHH	Bardon Hill Quarry Enn	0100	BOWDENH		0610	Included	NO
'4A88	DRAXCEG	Drax Power Station	1645	MILFDWS	Milford West Sidings	1/30	Included	NO	'6L24	MOUNGBR	A	1034	WHIMLDC	Provide a Profession	1221	Excluded	Yes
4A96	DRAXCEG	Drax Power Station	0345	MILFDWS	Miliford West Sidings	0439	Excluded	NO	6L26	ACTONIC	Acton I.c.	1445	DGNHARC	Dagennam Dock A.r.c.	1620	included	res
'4A97	DRAXCEG	Drax Power Station	1545	MILEDWS	Milford West Sidings	1630	Included	NO	6L28	ACIONIC	Acton I.c.	0523	DGNHARC	Dagenham Dock A.r.c.	0/01	Included	Yes
'4B00	DOLMORS	Dollands Moor Sdgs	'0006	WMBYEFT	Wembley Eur Frt Ops Cntre	'0211	Excluded	No	'6L30	ACTONTC	Acton T.c.	'0307	PRKSTIP	Tip Sidings	'0657	Included	No
'4B01	SOTDED	Southampton Eastern Docks	'1711	ELGHENY	Eastleigh East Yard	'1737	Included	No	'6L31	DIDCTTC		'0115	DGNHREC	Dagenham Dock Reception	'0357	Included	No
'4B01	WMBYEFT	Wembley Eur Frt Ops Cntre	'0015	DOLMORS	Dollands Moor Sdgs	'0229	Excluded	No	'6L31	DONCUDY	Doncaster Up Decoy	'0019	MDTT	Middleton Towers	'0507	Included	No
'4B08	IPSWSS	Ipswich S.s.	'1940	FLXSSFL	Felixstowe South F.I.t.	2041	Excluded	No	'6L32	DONCUDY	Doncaster Up Decoy	'0526	WHTMLDC		'0950	Excluded	No
'4B12	COTAGBF		'1415	JARRGBF		2024	Included	No	'6L33	CARDFTS	Cardiff Tidal T.c.	'2124	DGNHMFD	Dagenham Ford Motor Co.	'0300	Excluded	No
'4B13	WLSDEUT	Willesden Euroterminal	'0310	DOLMORS	Dollands Moor Sdgs	'0513	Excluded	No	'6L34	MERHDQ		'1022	BOWDOLY		'1702	Excluded	Yes
'4B19	WMBYEFT	Wembley Eur Frt Ops Cntre	'0343	DOLMORS	Dollands Moor Sdgs	'0556	Excluded	No	'6L35	DIDCTTC		'0808	DGNHREC	Dagenham Dock Reception	'1136	Included	No
'4B24	HMSHBRF	Hams Hall Gbrf	'2019	DIRFBRF	Daventry Gbrf	2116	Excluded	No	'6L36	DVULOOH		'1952	WHTMLDC		'0031	Included	Yes
'4B37	WMBYEFT	Wembley Eur Frt Ops Cntre	'1107	DOLMORS	Dollands Moor Sdgs	'1328	Excluded	No	'6L37	HOOJUYD		'1000	WHTMLDC		'1431	Included	No
'4B41	WMBYEFT	Wembley Eur Frt Ops Cntre	'1143	DOLMORS	Dollands Moor Sdgs	'1426	Excluded	No	'6L38	HAYEHLP	Hayes & Harlington Loop	'1016	MRKSTAR	Marks Tey Tarmac	'1429	Excluded	Yes
'4B43	WMBYEFT	Wembley Eur Frt Ops Cntre	'1458	DOLMORS	Dollands Moor Sdgs	'1726	Excluded	No	'6L38	MOUNTSS	Mountsorrel Sdgs	'0201	BROXCGB	Broxbourne Redland Aggs	'0629	Excluded	No
'4B44	DOLMORS	Dollands Moor Sdgs	'1818	WMBYEFT	Wembley Eur Frt Ops Cntre	2059	Excluded	No	'6L39	MOUNTSS	Mountsorrel Sdgs	'0925	TROWSEY	Trowse Yard Redland Siding	'1601	Included	No
'4845	WMBYEFT	Wembley Eur Frt Ops Cntre	'1231	DOLMORS	Dollands Moor Sdgs	'1449	Excluded	No	'6L42	TROSTRW	Trostre Works	'1230	TLBYPRT	Tilbury I.r.f.t (rfd)	'0540	Included	No
'4846	DOLMORS	Dollands Moor Sdgs	'1845	WMBYFFT	Wembley Fur Frt Ops Cotre	2117	Excluded	No	6148	GRSTNSS	Garston(speke) T.c.	'1631	DGNHREC	Dagenham Dock Reception	2310	Included	Yes
'4852	DOLMORS	Dollands Moor Sdgs	2122	WMBYFFT	Wembley Fur Frt Ops Cotre	2343	Excluded	No	6149	MOSEDNY	Mossend Down Yard	0552	ISTEORT	Linkswood	0905	Included	No
4856	DOLMORS	Dollands Moor Sdgs	2131	WISDEUT	Willesden Euroterminal	2337	Excluded	No	6149	SHRNSSW	Sheerness Steel Works	0436	WISDEES	Willesden Ferrous Frag Sdg	0720	Excluded	No
4858	DOLMORS	Dollands Moor Sdgs	2223	WISDEUT	Willesden Euroterminal	0032	Excluded	No	6150	CRAWRMC	Crawley New Yard R m c	1121	MRKSTAR	Marks Tey Tarmac	1556	Excluded	No
4858	DOLMORS	Dollands Moor Sdgs	2233	WINDLOT	Wembley Fur Ert Ons Cotre	0032	Excluded	No	6151	WISDSWS	Willesden Sw.s	10835	WISDEES	Willesden Ferrous Frag Sdg	10850	Excluded	No
4050	WARVEET	Womblow Fur Ert One Cotro	1006	DOLMORS	Dollands Moor Edgs	2127	Excluded	No	16152	ACTONIC	Acton T.c.	10830		Harlow Mill Rocp	11122	Excluded	Vor
4035	IDCINICC	wenniev Eur Pre Ops Chere	1900	ELVCCEL	Folivations Courth 5 Lt	2137	Excluded	No	01.52	ACTONIC	Acton n.c.	12110		Harlow Will Recp.	1125	Excluded	Vee
4800	IPSW35	Ipswich S.S. Dellende Mener Eder	0445	FLASSFL	Pelixstowe South P.I.t.	0540	Excluded	NO	OL33	MERHDQ	Manustranial Color	2110	CECTRITR	Chasterten Badland Sidian	0221	Excluded	res
4602	DULIVIORS	Dollarius Moor Sugs	2318	WINDTEFT	wentbley Eur Frit Ops Chire	0125	Excluded	res	0155	MOUNTSS	wountsorrer sugs	0401	CESTRIK	Chesterton Regiand Siging	0055	Included	NO
4805	WIVIBIEFI	wentbley Eur Frit Ops Critie	1940	DOLIVIORS	Dollarius Moor Sugs	2203	Excluded	NU	0157	TALINGBR	An	1540	WHINLDC	challes fault base	1035	included	INO
4873	WMBYEFT	wembley Eur Frt Ops Chtre	2014	DULMUKS	Dollands Moor Sdgs	2252	Excluded	Yes	6L58	MOUNTSS	Mountsorrei Sags	2251	CHLIMSER	Cheimsford Recp.	0404	Excluded	Yes
4885	RUGBYY	Rugby North L.C.	0456	RUGBYY	Rugby North L.C.	0548	Excluded	Yes	6159	DUNCDDG	Doncaster Down Decoy Gbr	1831	PBROVGB		2142	Excluded	NO
4000	DOLMORS	Dollands Moor Sdgs	0006	WMBYEFT	Wembley Eur Frt Ops Critre	0211	Excluded	NO	'6L62	MOUNTSS	Mountsorrel Sdgs	1448	CESTRIR	Chesterton Redland Siding	1828	Excluded	No
'4C01	WMBYEFT	Wembley Eur Frt Ops Critre	0015	DOLMORS	Dollands Moor Sdgs	0228	Excluded	NO	6169	PBROWY	Peterborough West Yard	0535	BOWD	Bow Depot	1038	Included	Yes
'4C05	STKGFHH		'0157	PTBRCAL		'0249	Included	No	'6L70	CREWSYC	Crewe Coal Sidings (drs)	'0027	SIZCEGB	Sizewell C.e.g.b.	'1002	Included	Yes
'4C07	LNGAFHH	Longannet Power Stn Fhh	'1326	RSTRFHH	Ravenstruther Cm Fhh	'1622	Included	No	'6L73	PEAKRMC	Peak Forest R.m.c. Sdgs	'0215	ELYYPAW	Ely Mlf Papworth Sidings	'0813	Excluded	No
'4C07	STKGFHH		2338	PTBRCAL		'0045	Included	Yes	'6L74	PEAKRMC	Peak Forest R.m.c. Sdgs	'0215	HRLWMLY	Harlow Mill Recp.	'0930	Excluded	No
'4C09	STKGFHH		'1752	PTBRCAL		'1855	Included	No	'6L75	PEAKRMC	Peak Forest R.m.c. Sdgs	'0415	ELYYPAW	Ely Mlf Papworth Sidings	'1111	Excluded	No
'4C12	HOPSPPS	Hope St Peakstone P.sdgs	'1904	SHAPDGL	Shap Summit Dn Goods Loop	2235	Excluded	No	'6L76	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'0705	BSTEDMR	Bury St Edmunds Recp.	'1218	Excluded	No
'4C13	WLSDEUT	Willesden Euroterminal	'0310	DOLMORS	Dollands Moor Sdgs	'0513	Excluded	No	'6L77	PEAKFRS	Peak Forest South S.s.	'1623	BSTEDMR	Bury St Edmunds Recp.	'1218	Included	No
'4C31	MOSEUFH		'0531	RSTRFHH	Ravenstruther Cm Fhh	'0605	Included	No	'6L78	ACTONTC	Acton T.c.	'1947	MRKSTAR	Marks Tey Tarmac	2229	Excluded	Yes
'4C42	ABTHPS	Aberthaw Power Station Ews	'0320	TOWRCOL	Tower Colly	'0657	Excluded	No	'6L84	DONCUDY	Doncaster Up Decoy	'2143	WHTMLDC		'0007	Included	No
'4C43	ABTHPS	Aberthaw Power Station Ews	'0150	SWANSBS	Swansea Burrows S.s.	'0500	Excluded	No	'6L86	ERLEFHH	Hope (earles Sidings) Fhh	'2217	WTHRFHH		'0519	Included	No
'4C46	ABTHPS	Aberthaw Power Station Ews	'0830	TOWRCOL	Tower Colly	'1400	Excluded	Yes	'6L87	ERLEFHH	Hope (earles Sidings) Fhh	'1237	WTHRFHH		2205	Excluded	Yes
'4C53	ABTHPS	Aberthaw Power Station Ews	'0150	AVONNPT	Avonmouth National Power	'0415	Included	No	'6L90	PEAKRMC	Peak Forest R.m.c. Sdgs	2300	NRCHTC	Norwich T.c.	'0757	Excluded	No
'4C56	STKGFHH		'0342	PTBRCAL		'0435	Included	No	'6L92	BLKBDJN	Daisyfield Jn.	'0530	CREWBHN	Crewe Bas Hall S.s.n.	'0706	Included	No
'4C58	DOLMORS	Dollands Moor Sdgs	'2136	WLSDEUT	Willesden Euroterminal	2358	Excluded	No	'6L94	CREWBHM		'1920	LANDUDJ	Llandudno Junction	2135	Included	No
'4C60	ABTHPS	Aberthaw Power Station Ews	'2240	AVONNPT	Avonmouth National Power	'0129	Included	No	'6L95	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'0705	MRKSTAR	Marks Tey Tarmac	'1556	Excluded	No
'4C62	DOLMORS	Dollands Moor Sdgs	2315	WMBYEFT	Wembley Eur Frt Ops Cntre	'0124	Excluded	Yes	'6L96	PBROWY	Peterborough West Yard	'0802	BSTEDMR	Bury St Edmunds Recp.	'1020	Excluded	No
'4C71	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'0751	IMNGCIT	Immingham Bulk Terml Cp1	'0838	Excluded	No	'6L96	WMBYEFT	Wembley Eur Frt Ops Cntre	2348	PRFLDWW	Purfleet Deep Wtr Wf (ews)	0133	Excluded	Yes
'4C72	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'0942	IMNGCIT	Immingham Bulk Terml Cp1	'1050	Included	No	'6L98	DIDCTTC	· · · · ·	'0642	SHBRYMD	Shoeburyness M.o.d.	'1201	Excluded	Yes
'4C73	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1110	IMNGCIT	Immingham Bulk Terml Cp1	'1200	Included	No	'6L98	DONCUDY	Doncaster Up Decoy	'0443	MDTT	Middleton Towers	'1028	Included	No
'4C75	SCNTCHP	Scunthorpe B.s.c.(c.h.n.)	'1340	IMNGCIT	Immingham Bulk Terml Co1	'1450	Excluded	No	61 99	PEAKRMC	Peak Forest R.m.c. Sdgs	2300	RPLISTO	Ripple Lane Stora	'0647	Included	No
'4C76	SCNTCHP	Scunthorpe B.s.c.(c.h.n.)	'1613	IMNGCIT	Immingham Bulk Terml Co1	'1705	Included	No	'6M00	IMNGHOR	Humber Oil Refinery	'1140	KNGSBOS	Kingsbury Oil Sdgs	'1743	Excluded	Yes
4C77	EDI RGBE		'1235	NWBIGBR	New Biggin (gbrf)	'1838	Excluded	No	'6M01	HORBMAR	Horbury Marcroft Eng	'1224	ARPLEYS	Arnley Sidings	1453	Excluded	No
4077	SCNTCHP	Scunthorpe B.s.c.(c.h.n.)	'1824	IMNGCIT	Immingham Bulk Termi Co1	1913	Included	No	'6M02	CNBKEY	Colnbrook Foster Yeoman	0914	WISDEUT	Willesden Euroterminal	1130	Excluded	No
4079	SCNTCHP	Scunthorpe B.s.c.(c.h.n.)	2058	IMNGCIT	Immingham Bulk Terml Col	2157	Excluded	No	'6M02	PTBRCAL	22	2045	EDIREHH		'0800	Included	Yes
4080	SCNTCHP	Sounthorpe B s c (c h n)	2228	IMNGCIT	Immingham Bulk Termi Col	2350	Included	No	'6M02	SCNTTTC	Scunthorne Trent T.c.	'1531	CREWBHM		2026	Excluded	No
4003	ARTHDS	Aberthaw Power Station Fue	0451	CWMBOC	Cumbargood Opencact Colly	0821	Included	No	'6M04	HNSITI	Hundet Tilcon	10441	GIDBEHH	Guide Bridge (vg) Ebb	0745	Excluded	No
4000	ARTHDS	Aberthaw Power Station Ews	0830	CWMBOC	Cumbargoed Opencast Colly.	1227	Included	No	6M04	PTRPCAL	Hanslet meon	1050	RUGIEHH	Rugeley B Power Stn (fbb)	1844	Included	No
4034	DIDCTPS	Didcot Power Station Swe	0524	AVONNET	Avonmouth National Power	0734	Included	No	6M05	SCNTROX		10030	NTHNEHH	magerey b rower stil (IIIII)	1044	Included	NO
4004	DIDCTPS	Didget Power Station Fire	0745		Avonmouth National Power	1021	Included	No	CMOE	CNUMPE	Spailwall Edg	1775		Liverpool Euro Metal(1431	Excluded	No
4000	DIDCIPS	Discut Power Station EWS	0745	AVUNINET	Avonmouth National Power	1031	included	NU	OIVIUS	SINEVES	andiweii aug	1/20	LVRPEIVIK	Liverpool Euro Metal(mdhc)	0433	Excluded	NO
4007	DRAAGBK	Wilton Elt	1420	LEEDELT	Loods El t	U920	Included	No	OIVIUD	DTRRCAL		1/04		Rugolou P. Dovies Che (fb)	2241	Included	NO N-
4007	DIDCTRC	Didget Power Station For	1429		Augumenth National Day	1214	Included	No	SIVIU/	CONTROL		11100		nugerey b Power Stri (TNN)	1511	Excluded	
4008	DIDCIPS	Cottom Down Station EWS	0954		Avonmouth National Power	1214	included	NU		SCINTRUX		1109			1011	Excluded	NO
4009	CUTAMPS	cottam Powergen	0415	H I FLIVIDU	nacielu ividin Mining	0732	niciuued	NU		SCIVERUX		1103	WINCKULF		1201	niciuded	INO

'4D11	COTAMPS	Cottam Powergen	'0615	IMNGENR	Immingham Ncb Pad 1 Enron	'0930	Included	No	'6M08	BOSTOND	Boston Docks	'1314	WSHWHMC	Washwood Heath Met.camm	u'1816	Included	No
'4D12	LNGAFHH	Longannet Power Stn Fhh	'2319	MOSEUFH	-	'0029	Included	No	'6M09	ACTONTC	Acton T.c.	'1125	WLNGBUS	Wellingborough Up T.c.	'1348	Excluded	No
'4D15	WBTNPS	West Burton Power Station	'0521	IMNGHAR	Immingham Hargreaves C.t.	'1025	Excluded	No	'6M09	TUNSTDS	Tunstead Sdgs	'0254	WALSFT	Walsall Freight Terminal	'0639	Excluded	No
'4D16	MILFDWS	Milford West Sidings	2304	IMNGHAR	Immingham Hargreaves C.t.	'0132	Excluded	No	'6M10	ACTONTC	Acton T.c.	'1401	WLNGBUS	Wellingborough Up T.c.	'1559	Excluded	No
'4D18	DIDCTPS	Didcot Power Station Ews	2007	AVONNPT	Avonmouth National Power	2226	Included	No	'6M10	PEAKRMC	Peak Forest R.m.c. Sdgs	'0115	WSHWDHR	Washwood Heath R.m.c.	'0508	Included	No
'4D18	FERYGBF		'1111	DONCDDG	Doncaster Down Decoy Gbrf	'1302	Excluded	No	'6M11	IMNGLOR	Lindsey Oil Refinery	0153	RECTTS	Rectory Total Sdg	'0555	Included	No
'4D19	DONCDDG	Doncaster Down Decoy Gbrf	'1639	WBTNGBF	West Burton Ps (gbrf)	'1806	Excluded	No	'6M11	KILCFHH	Killoch Colliery Fhh	'0438	FDLRFHH	, ,	'1717	Included	No
'4D20	DIDCTPS	Didcot Power Station Ews	2206	AVONNPT	Avonmouth National Power	2359	Included	No	'6M11	MRGMTC	Margam T.c.	'0001	ROUNDOK	Round Oak	'0604	Included	No
'4D21	EGBRGBF		'1435	DONCDDG	Doncaster Down Decoy Gbrf	'1546	Included	No	'6M14	NWCMURS	New Cumnock U.r.s.	2238	COTAMPS	Cottam Powergen	'0805	Included	No
'4D21	WBTNPS	West Burton Power Station	'1414	IMNGHAR	Immingham Hargreaves C.t.	'1730	Excluded	No	'6M15	ALDWNWS	Aldwarke U.e.s.	'0229	HNDSCMT	Handsworth Euro Metals	'0636	Excluded	No
'4D22	DIDCTPS	Didcot Power Station Ews	2355	AVONNPT	Avonmouth National Power	'0149	Included	No	'6M15	WHTMLDC		2234	TOTODSL	Toton North Yard	'0158	Included	No
'4D23	COTAMPS	Cottam Powergen	'0415	HULLCT	Hull Coal Terminal	'0834	Excluded	Yes	'6M17	INGMSTN	Long Marston	'1200	BSCTYD	Bescot Yard	'1626	Excluded	No
4026	COTAMPS	Cottam Powergen	'1617	MILEDWS	Milford West Sidings	1923	Included	No	6M18	CWMBOC	Cwmbargoed Opencast Colly	1845	FRIEHES	Hone (earles Sidings)	0728	Excluded	No
'4D37	DRAXCEG	Drax Power Station	'1145	HULLCT	Hull Coal Terminal	'1522	Excluded	No	'6M18	NWCMURS	New Cumnock U.r.s.	1729	FRIEHES	Hope (earles Sidings)	0359	Excluded	Yes
4037	WORKSPS	Workson S s	'1120	HULLOT	Hull Coal Terminal	1532	Excluded	No	'6M10	FGRNSID	New Carnota Criss	2110	EDRSGRR	hope (carres stanigs)	0212	Excluded	No
4030	COTAMPS	Cottam Powergen	0212	IMNGHAR	Immingham Hargreaves C t	0730	Included	No	'6M20	DRAYCEG	Dray Power Station	0431	NWRIRG	New Biggin British Gynsum	0010	Excluded	No
4035	COTAMPS	Cottam Powergen	1832	IMNGENR	Immingham Nch Pad 1 Enron	2141	Included	No	'6M20	NRCHTC	Norwich T.c	1209	DEAKRMC	Peak Egrest R m c Sdgs	1800	Excluded	No
4041	DONCROY	Relmont Down Yard	10106	CONTRED	Scunthorno Rodhourno Sda	0220	Evoluted	No	614120	WHATIYO	Whatley Quarty	1027	STRVTMC	Churchward Edge Tarmae	1452	Included	No
4044	IVENIESD	Beinont Down faid	1222	MOSELIDY	Moscond Up Yard	1757	Included	No	CM20	DIDCTTC	whatley quarry	1037	STEATING	churchyard Sugs farmac	1433	Excluded	No
4047	WRNEED		1925	COATELT	Conthridge E Lt	1241	Evoluted	No	GN121	DIDCITC		0723		Old Dalby	10042	Included	No
4050	DRAYCEC	Danie Daniera Station	100.45	COATFET	Coatoriuge F.i.t.	1341	Excluded	No	00021	CONTENT	Crishlaward 5/Literary Unvil	0733	CALVELU	Columnation (character 2 monour a) (11212	Included	No
4052	DRAXCEG	Drax Power Station	0845	HULLUI	Huil Coal Terminal	1259	Included	NO	01122	CRALFIN	Cricklewood F/I Heavy Haui	0821	CALVERN	Calvert (shanksomcewan)n	1312	Included	NO
4056	BIGLPL	Biggleswade Plasmor	1339	HCKPLSM	Heck Plasmor P S	2041	Excluded	NO	61/122	HNSLIIL	Hunslet Tilcon	1220	TUNSTUS	Tunstead Sogs	1650	Included	NO
4D58	WBINGBE	west Burton PS (gprt)	1915	DUNCDDG	Doncaster Down Decoy Gbrf	2132	Excluded	NO	61/122	HNTRDRS		1217	SELABINE	Sellatield B.n.t.	2023	Included	Yes
4D66	EGBRGBF		2312	DONCDDG	Doncaster Down Decoy Gbrf	0013	Excluded	No	6M23	CALVEHH	Calvert (shanks&mcewan)fl	1936	CRKLFHH	Cricklewood F/I Heavy Haul	2235	Included	Yes
'4D66	IVRNTC	Inverness T.c.	'1915	MOSEURT	Mossend Euroterminal	'0038	Excluded	Yes	'6M23	DONCUDY	Doncaster Up Decoy	1257	MOUNTSS	Mountsorrel Sdgs	'1659	Included	No
'4D80	WORKSPS	Worksop S.s.	'0335	IMNGLL7		'0543	Included	No	'6M24	IMNGLOR	Lindsey Oil Refinery	'1713	KNGSBOS	Kingsbury Oil Sdgs	2314	Included	Yes
'4D89	DRAXGBR	Drax Aes (gbrf)	'0304	DONCDDG	Doncaster Down Decoy Gbrf	'0357	Excluded	No	'6M25	IMNGFHH	Immingham Dock C.t. (fhh)	'0024	RUGLFHH	Rugeley B Power Stn (fhh)	'0748	Excluded	No
'4D95	MILFDWS	Milford West Sidings	'0632	HULLCT	Hull Coal Terminal	'0833	Included	No	'6M26	ELGHENY	Eastleigh East Yard	'0850	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1441	Included	No
'4E01	SOTOMCT	Southampton M.c.t.	'0152	LEEDFLT	Leeds F.I.t.	'0932	Included	Yes	'6M27	BRHLFLH		'0203	RUGLFHH	Rugeley B Power Stn (fhh)	'0637	Excluded	No
'4E05	FLXSSEW	Felixstowe South Ews	'0242	NORMPW	Wakefield Europort	'1014	Excluded	No	'6M28	HINKSEY		'1816	BSCTESD	Bescot Up Engineers Sdgs	'2144	Included	No
'4E08	IPSWSS	Ipswich S.s.	'1023	PBRO	Peterborough	'1234	Excluded	No	'6M28	WHTMLDC		'1833	CARLILY	Carlisle N.y.	'0223	Included	No
'4E11	IPSWSS	Ipswich S.s.	'1528	PBRO	Peterborough	'1758	Excluded	No	'6M30	DONCEP	Doncaster Europort	'1645	ARPLEYS	Arpley Sidings	2110	Included	No
'4E12	IPSWSS	Ipswich S.s.	'1647	PBROWY	Peterborough West Yard	'1905	Excluded	No	'6M32	BOWDFHH		'0902	BARDFHH	Bardon Hill Quarry Fhh	'1309	Included	No
'4E16	MOSEURT	Mossend Euroterminal	'2318	STHBEXP	Tees Dock Bsc Export Berth	'0832	Excluded	No	'6M32	IMNGLOR	Lindsey Oil Refinery	'0242	PRSTNLF	Preston Docks Lanfina	'0810	Included	No
'4E19	MNTFGBR	Mountfield Sidings (gbrf)	'1130	DONCDDY	Doncaster Down Decoy	'1844	Excluded	Yes	'6M32	KILCFHH	Killoch Colliery Fhh	'1003	DRAXFHH	Drax Aes (flhh)	'2228	Excluded	No
'4E19	MNTFGBR	Mountfield Sidings (gbrf)	'1130	WBTNGBF	West Burton Ps (gbrf)	'1832	Included	Yes	'6M34	FRMPKLC		'1223	CROFTQY	Croft Quarry	'1546	Excluded	No
'4E20	MNTFGBR	Mountfield Sidings (gbrf)	2000	WBTNGBF	West Burton Ps (gbrf)	'0232	Excluded	Yes	'6M34	GRNGMOT	Grangemouth Oil Term	'1931	CARLILY	Carlisle N.v.	'0210	Excluded	No
'4F22	FLXSNEL	0.00	'0541	LEEDELT	Leeds F.I.t.	'1426	Included	No	'6M35	IMNGHOR	Humber Oil Refinery	0209	KNGSBOS	Kingsbury Oil Sdgs	'0643	Included	No
'4F24	GRAINTR	Grain Thamesport Elt	'1039	LEEDELT	Leeds F.I.t.	1901	Included	No	'6M38	SOTDED	Southampton Fastern Docks	'2241	HALWIAG	Halewood (iaguar Cars)	0726	Included	No
'4F25	BOWD	Bow Denot	'1125	HCKPLSM	Heck Plasmor P S	2038	Included	No	'6M40	WSTBRIJY		11156	CLIELHH		1954	Included	No
'4E27	GRAINTR	Grain Thamesport Elt	1039	LEEDELT	Loods El t	2030	Excluded	No	'6M41	MRGMTC	Margam T.c	1155	ROUNDOK	Round Oak	1801	Excluded	No
4E27	TIBYTCS	Grain manesport ne	10333	NORMEN	Wakefield Europort	1122	Excluded	No	'6M42	EFRVRDS	Ferrybridge Power Station	0425	RRIGSSC	Briggs Sdgs Steetley Cov	1001	Excluded	No
4620	DOLMORS	Dollands Moor Edge	11146	SCHITPED	Scupthorpo Rodbourno Sda	1122	Included	Vor	CM42	TROWSEY	Trowice Vard Redland Siding	2156	MOUNTEE	Mountcorrol Sdas	0112	Included	No
4632	DULINIOKS	Foliveterus Couth Chaf	1140	DONCODC	Descentes Pailaget (aba)	2303	Included	Tes Ne	CIVI45	COTDED	Fourtheamater Fosters Deale	2130		Mountson er Sugs	1122	Fueluded	NO
4633	FLASSUB	Feixstowe South Gbh	1120	DUNCKPG	Doncaster Kaliport (gori)	1/35	Fueluded	NO	DIVI44	CARDETE	Southampton Eastern Docks	0000	RALWJAG	Deigeley, Uill	1237	Excluded	NO
4630	NIKGIVITC	Margani L.C.	1315	REDCRUI	Reduar B.s.C. Ore 1.	2347	Excluded	NU	01145	CARDETS	Carolin ridai r.c.	0315	BRIKLTH	Brieney Hill	0028	Excluded	NO
4E38	DITIBUC	Ditton (o connor Sags)	0343	STHBCLP	Tees Dock Cleveland Potash	1154	Excluded	NO	61/146	ALDWNWS	Aldwarke U.e.s.	1254	CREWBHM		1826	Included	NO
'4E43	RATCPS	Ratcliffe P.s.	1830	BSAUWCP		2256	Excluded	No	'6M46	PBROWY	Peterborough West Yard	0143	CLIFHSQ	Cliffe Hill Stud Fm Quarry	0416	Excluded	No
'4E50	FLXSNFL		1632	LEEDFLI	Leeds F.I.t.	2351	Included	Yes	'6M46	TEESY	Tees N.y.	1314	HRDNDLQ	Hardendale Quarry	1907	Excluded	No
'4E51	CREWBHN	Crewe Bas Hall S.s.n.	'2129	WLTNFLT	Wilton F.I.t.	'0418	Excluded	No	'6M47	NEASFHH		'0947	CROFFHH		'1354	Included	No
'4E55	FLXSSFL	Felixstowe South F.I.t.	'1520	DONCRPF	Doncaster Ept (f'liners)	2103	Included	Yes	'6M47	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	2308	WVRMTST	Wolverhampton Steel Term	'0727	Excluded	No
'4E59	RATCFHH	Ratcliffe Heavy Haul	'0630	BRHLFLH		0723	Included	No	'6M48	SOTDED	Southampton Eastern Docks	'1034	HALWJAG	Halewood (jaguar Cars)	'1849	Included	No
'4E61	TLBYRCT	Tilbury R.c.t.	'1256	DONCRPF	Doncaster Ept (f'liners)	'1840	Excluded	Yes	'6M48	THYMIL	Thorney Mill	'0954	CALVERT	Calvert	'1227	Excluded	No
'4E64	FLXSSFL	Felixstowe South F.I.t.	'1819	WLTNFLT	Wilton F.I.t.	'0605	Included	No	'6M48	WLSDCE	Willesden Old Oak Ce	'0957	CALVERT	Calvert	'1227	Excluded	No
'4E64	IPSWSS	Ipswich S.s.	2319	WLTNFLT	Wilton F.I.t.	'0603	Excluded	Yes	'6M49	CALVERT	Calvert	'1800	WLSDCE	Willesden Old Oak Ce	2030	Excluded	No
'4E65	TLBYRCT	Tilbury R.c.t.	'2243	LEEDFLT	Leeds F.I.t.	'0518	Excluded	No	'6M49	MOSEDNY	Mossend Down Yard	'0808	CARLILY	Carlisle N.y.	'1051	Included	No
'4E66	MRGMTC	Margam T.c.	'0855	REDCROT	Redcar B.s.c. Ore T.	2210	Included	No	'6M50	ACTONTC	Acton T.c.	'1205	PEAKRMC	Peak Forest R.m.c. Sdgs	'1923	Included	No
'4E66	TLBYRCT	Tilbury R.c.t.	'1600	LEEDFLT	Leeds F.I.t.	'0416	Included	No	'6M50	CESTRTR	Chesterton Redland Siding	'1003	CREWBHN	Crewe Bas Hall S.s.n.	'1512	Excluded	No
'4E67	MRGMTC	Margam T.c.	'2220	REDCROT	Redcar B.s.c. Ore T.	'0806	Excluded	No	'6M50	TORNESS	Torness Power Station	'1512	KGMRDRS		'1953	Excluded	No
'4E69	SOTD107	Soton W Docks Shed 107	'0510	NORMPW	Wakefield Europort	'1345	Excluded	Yes	'6M50	WSTBRDY	Westbury Down T.c.	'0736	BSCTESD	Bescot Up Engineers Sdgs	'1604	Included	No
'4E70	SOTD107	Soton W Docks Shed 107	'1640	NORMPW	Wakefield Europort	'0035	Included	No	'6M51	BRHLFLH		'1552	RUGLFHH	Rugeley B Power Stn (fhh)	'1950	Excluded	No
'4E70	TLBYRCT	Tilbury R.c.t.	'1432	DONCRPF	Doncaster Ept (f'liners)	2020	Excluded	Yes	'6M51	HINKSEY		'0902	CALVERT	Calvert	'1227	Excluded	No
'4E71	MRGMTC	Margam T.c.	'2134	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0547	Included	No	'6M51	IMNGITF	Immingham Import Term Fhh	'1145	RUGLFHH	Rugeley B Power Stn (fhh)	'1950	Included	No
'4E75	CREWBHN	Crewe Bas Hall S.s.n.	2046	DONCRPF	Doncaster Ept (f'liners)	'0020	Excluded	No	'6M51	MLRHY	Millerhill S.s.	'0852	CARLILY	Carlisle N.v.	'1247	Excluded	No
'4E76	SOTOMCT	Southampton M.c.t.	'1901	LEEDFLT	Leeds F.I.t.	0150	Included	Yes	'6M52	ATTREWS	Attercliffe Sdgs Ews	'0415	PEAKRMC	Peak Forest R.m.c. Sdgs	'0652	Included	No
'4F78	FLXSNGB	Felixstowe North Gbrf	'0148	SELBGBE	Selby (gb Bailfreight)	0738	Included	Yes	'6M53	CHI MSER	Chelmsford Reco.	'1054	MOUNTSS	Mountsorrel Sdgs	'1501	Excluded	Yes
'4F80	LOGHHOH	Hotchley Hill (east Leake)	1320	DONCODG	Doncaster Down Decoy Ghrf	1755	Included	Yes	6M54	ТНУМЕНН		1230	BARDEHH	Bardon Hill Quarry Ebb	'1644	Included	No
'4F80	LOGHHOH	Hotchley Hill (east Leake)	'1320	WBTNGBE	West Burton Ps (gbrf)	'1740	Excluded	No	'6M55	PTBRCAL		0700	RUGIEHH	Rugeley B Power Stn (fhh)	1355	Included	No
'4F83	FLXSNEL		0027	DONCRPE	Doncaster Ent (filiners)	0712	Included	No	6M56	BRKELEY	Berkeley C.e.g.h	1343	CREWSYC	Crewe Coal Sidings (drs)	'1829	Excluded	No
4685	TIRVECT	Tilbury R.c.t	1051	DONCROY	Belmont Down Vard	0017	Excluded	Voc	'6M57	IMNGLOR	Lindsey Oil Refinery	0715	KNGSBOS	Kingshury Oil Sdas	1300	Excluded	Voc
4603	RATCRS	Ratcliffe P s	1530	MILEDWS	Milford West Sidings	1741	Included	No	6M57	ROBSTNS	Robeston Sdas	2249	KNGSBOS	Kingsbury Oil Sdgs	1300	Excluded	No
4600	MOSEURT	Maccord Eurotorminal	11105	NORMON	Wakefield Europort	2015	Evoluted	No	CAAE 7	TEECV	Toos N v	21245	CARLILY	Carliclo N v	10044	Excluded	Vor
4655	COEMOLINA	Wossend Edi oterminar	1103		wakenelo Europort	2013	Excluded	No		ILLOI	Liverneed Bully Termined	2124	DATCOC	Carriste N.y.	10014	Excluded	Tes Ne
4FU2	CREWBHIN		1515	ELSIVIIVIVIP ELCANANA/E		1710	Included	No		LVRPDIL	Liverpoor Burk Terminal	2010	MAILES MALET	Naturile P.S.	1209	Excluded	NO
400	COENTRA	Crewe Real Hell C. e.e.	10035	COSTNET	Combon 514	1/19	Final and and	No		LIVERASU	Nerviek T e	0221		Peak Second Dime Color	1208	Excluded	NO
4104	CREWBHIN	crewe bas nall S.S.N.	0925	GROUNDUR:	Garston F.I.t.	1130	EXCluded	NU	BCIVIO CNASC	NRUTTU	NOTWICH L.C.	1011		reak rorest k.M.C. Sogs	0030	Excluded	NO
41-04	FULKEHH	Converting the Matter	2515	CREWBHM	Contra E la	0058	included	NO	6M158	REDGBRE	Castiala N.v.	0502	TRUQUEF	Detailiffe D a	0949	Excluded	NO
41-09	CREWBHN	Crewe Bas Hall S.S.n.	1423	GRSTNET	Garston F.I.t.	1604	Excluded	NU	6IVI59	CARLILY	Carlisle N.y.	0344	RATUPS	Ratcliffe P.S.	1330	included	NO
4F10	CKEWBHN	crewe Bas Hall S.s.n.	1523	GKSTNFT	Garston F.I.t.	1/08	Excluded	NO	ъМ60	SEINCEG	Seaton-o-t Nuclear Elec	1325	SELABNE	Seliatield B.n.t.	1/3/	Excluded	NO
4F32	NIHNFHH		1857	FLYLAIC	Folly Lane I.c.i. Sdgs	2026	Excluded	NO	6M61	PIBRCAL		0825	KUGLEHH	кugeley В Power Stn (fhh)	1455	included	No
4F37	CREWBHN	crewe Bas Hall S.s.n.	0330	DITTELK	υπτοn (oconnor) Fliner	0438	included	NO	6M62	BRHLFLH	et a construction de la construc	0345	KUGLEHH	кugeley В Power Stn (fhh)	0/48	Excluded	Yes
41-42	UTTIFLR	Ditton (oconnor) Fliner	1501	GRSTNET	Garston F.I.t.	1604	Excluded	NO	6M63	CESTRTR	Cnesterton Redland Siding	2330	MOUNISS	wountsorrel Sdgs	0236	Excluded	No
'4F44	DITTFLR	Ditton (oconnor) Fliner	1944	GRSTNFT	Garston F.I.t.	2042	Included	NO	'6M64	PBROWY	Peterborough West Yard	1057	MOUNTSS	Mountsorrel Sdgs	1221	Excluded	No
'4F45	CREWBHN	Crewe Bas Hall S.s.n.	'0819	GRSTNFT	Garston F.I.t.	'0959	Included	No	'6M64	PRFLDWW	Purfleet Deep Wtr Wf (ews)	'0502	WMBYEFT	Wembley Eur Frt Ops Cntre	'0624	Excluded	No
'4F50	ABTHPS	Aberthaw Power Station Ews	1952	AVONNPT	Avonmouth National Power	2207	Included	NO	'6M65	PBROWY	Peterborough West Yard	2135	MOUNTSS	Mountsorrel Sdgs	2317	Excluded	No
'4F56	FIFOTFL	Fifoots Pnt Pwr Stn Fliner	'1042	STKGFHH		'1354	Included	No	'6M65	RSTRFHH	Ravenstruther Cm Fhh	'1431	RATCFHH	Ratcliffe Heavy Haul	'0113	Included	No
			12020	IVODDTI	Discourse of Duilly Terminal	12146	Included	No	101407	PPDCM/UV	Bridgwater E d	1402	CDEWIEVE	Crowo Cool Sidings (drs)	12122	Eveluded	No

'4E59	IRNBOGE	Imbdge Fast Merch Gen Ltd	'0900	ARPI EVS	Arnley Sidings	'1145	Excluded	No	'6M67	BROXCGB	Broxbourne Redland Ages	'1150	MOUNTSS	Mountsorrel Sdgs	'1607	Excluded	No
'4F70	ARPLEYS	Arnley Sidings	0113	IVRPRTI	Liverpool Bulk Terminal	0220	Included	No	'6M68	KILCEHH	Killoch Colliery Ehh	0722	RATCENH	Ratcliffe Heavy Haul	0104	Excluded	No
4675	IRNRDGE	Imbdge East Merch Gen Ltd	1856	ARDIEVS	Aroley Sidings	2211	Excluded	No	61468	STRYTMC	Churchward Sdgs Tarmac	1903	CLIEHSO	Cliffe Hill Stud Em Quarry	2320	Included	No
4673	COEMOUN	Crewe Bee Hell C e e	10514	COSTNET	Arpiev Sidings	10052	Excluded	No	ICNACO	SIZCECR	Churchyaru Sugs Tarmac	1505	MICORDA	Ciffe Hill Stud Fill Quarry	11057	Included	NO
4F80	CREWBHN	Crewe Bas Hall S.S.n.	0514	GRSTNFT	Garston F.I.t.	0653	Excluded	NO	61/169	SIZCEGB	Sizewell C.e.g.D.	1542	WESDBRIN	An an and the	1957	included	res
4182	CREWBHN	Crewe Bas Hall S.s.n.	0514	SERTHUT	Seaforth C.t.(filner)	0/22	Excluded	NO	6M70	CESTRIR	Chesterton Regiand Siding	1236	MOUNTSS	Mountsorrei Sags	1609	Included	NO
'4F91	DONCDDG	Doncaster Down Decoy Gbrf	2038	COTAGBE		2212	Included	NO	'6M70	MRINFHH		1615	CREWBHM		1951	Excluded	No
'4F93	IRNBDGE	Irnbdge East Merch Gen Ltd	'1300	ARPLEYS	Arpley Sidings	'1539	Excluded	No	'6M70	WBTNFHH	West Burton Ps (fhh)	'2130	TUNSTDS	Tunstead Sdgs	2339	Excluded	No
'4F95	TRFDEUT	Trafford Park Euro Term	'1118	ARPLEYS	Arpley Sidings	'1414	Included	No	'6M71	BOWDFHH		'0615	BARDFHH	Bardon Hill Quarry Fhh	'1344	Excluded	No
'4F96	RATCPS	Ratcliffe P.s.	'1000	ARPLEYS	Arpley Sidings	'1525	Included	No	'6M71	WBTNFHH	West Burton Ps (fhh)	2343	TUNSTDS	Tunstead Sdgs	0143	Included	No
'4G04	DRAXFHH	Drax Aes (flhh)	2035	HNSLFHH		2154	Included	No	'6M72	MOSEDNY	Mossend Down Yard	'1918	LVRPEMR	Liverpool Euro Metal(mdhc)	'0433	Excluded	Yes
'4G07	DRAXFHH	Drax Aes (flhh)	'2229	YORKFHH	York Holgate Siding (flhh)	2326	Included	No	'6M72	PBROWY	Peterborough West Yard	'1750	MOUNTSS	Mountsorrel Sdgs	'1925	Excluded	No
4613	DRAXEHH	Dray Aes (flbb)	0345	HNSI FHH		'0446	Excluded	No	6M73	DONCLIDY	Doncaster Un Decov	1052	τοτορεί	Toton North Yard	'1320	Excluded	No
4013	DATCELLL	Dataliffa Llasur Llaul	100.25	DRBVCUC	Chaddeedee Cdee	10030	Excluded	No	00073	CDONCOV	Swinder Cooklehum	1052	IVADEMA	Liver cel Free Metel(mdba)	10400	Included	No
4015	KAICFIII	Ratchile Heavy Haul	0825	DRBTCHS	Chaddesden Sugs	0929	Excluded	NO	01173	SDUNCBT	Swindon Cockiebury	2050	LVRPEIVIR	Liverpool Euro Metal(munc)	0406	Included	NO
4617	DRAXENH	Drax Aes (finn)	0430	SDFRUFH		0500	included	NO	'6M/74	CARDETS	Cardiff Tidal LC.	2252	BESTNIVIC	Beeston Sims Micintyre Ltd	0533	Excluded	NO
'4G19	LWLYSFT	Lawley Street F.I.t.	'0505	DIRFTFL	Daventry Int Rft Recep FI	'0629	Included	No	'6M74	NEVLHUS	Neville Hill Up Sidings	2330	LVRPEMR	Liverpool Euro Metal(mdhc)	'0432	Excluded	No
'4G23	HMSHBRF	Hams Hall Gbrf	'1720	KNGSBCG		'1756	Included	No	'6M75	LWERXSG	Llanwern Exchange Sdgs	2112	ARPLEYS	Arpley Sidings	'0205	Excluded	No
'4G24	DRAXFHH	Drax Aes (flhh)	'0535	YORKFHH	York Holgate Siding (flhh)	'0634	Included	No	'6M75	MRGMTC	Margam T.c.	2028	CARLILY	Carlisle N.y.	'0734	Excluded	No
'4G24	WMBYEFT	Wembley Eur Frt Ops Cntre	'1218	KNGSBYY	Kingsbury Sdgs	'1525	Excluded	No	'6M76	HINKSEY		'0529	BARDNHQ	Bardon Hill Quarry	'0901	Excluded	No
4637	SDERLIEH		0632	KELNEHH	Kellingley Colliery (flbb)	0652	Included	Yes	6M76	MOSEDNY	Mossend Down Yard	2136	ARPLEYS	Arnley Sidings	0333	Included	Yes
4650	DIRETEI	Daventry Int Rft Recen El	1842	I WI YSET	Lawley Street E Lt	2015	Included	No	6M76	MRGMTC	Margam T.c	10030	DMARSRS	Dee March Reco. Sdas	0752	Included	No
4050	DIGITIE	Davendy inclucies pri	1042		cawley street rate	2013	Fielded		00070	WINGINITE	Wargan n.c.	14030	TOTODO	Dee Warsh Neep, Sugs	12220	Fielded	140
4650	WESDEUT	willesden Euroterminal	0523	WSHWDHK	washwood Heath K.m.c.	0854	Excluded	NO	6M1/7	HULLHKS	Hedon Koad Sidings	1930	TOTODSL	Toton North Yard	2329	Excluded	NO
'4G76	WMBYEFT	Wembley Eur Frt Ops Cntre	'0539	HMSHREC	Hams Hall Reception Line	'0816	Excluded	No	'6M77	WHTMLDC		'0552	MOUNGBR		'0812	Excluded	No
'4G77	KNGSBCG		2105	HMSHBRF	Hams Hall Gbrf	2136	Included	No	'6M78	ERIGMOD	Eastriggs M.o.d.	'1536	CARLILY	Carlisle N.y.	'1618	Excluded	No
'4G83	RUGLFHH	Rugeley B Power Stn (fhh)	2126	DAWMFHH	Daw Mill Colliery Fhh	2320	Included	No	'6M78	HITCHUY	Hitchin Up Yard	'1139	PEAKRMC	Peak Forest R.m.c. Sdgs	'1756	Excluded	No
'4H00	CREWBHN	Crewe Bas Hall S.s.n.	'0726	TREDELT	Trafford Park F.I.t.	'0843	Excluded	No	'6M78	IMNGFHH	Immingham Dock C.t. (fhh)	0353	RUGLFHH	Rugeley B Power Stn (fhh)	'1057	Excluded	No
'4H04	CREWBHN	Crewe Bas Hall S.s.n.	2226	TREDELT	Trafford Park F.I.t.	2330	Excluded	No	'6M79	ANGREHH	o	'1156	BARDEHH	Bardon Hill Quarry Ebh	'1744	Included	Yes
407	IMNGRSW	Immingham S.s. (west Reco)	1215	IMNGHAR	Immingham Hargreaves C t	1221	Excluded	No	6M79	REDCROT	Redcar Bisic, Ore T	0010	CUTCC	Clitheroe Castle Cement	1006	Excluded	No
41107	MADVEET	Werehley For Est One Cotes	1315	TREDELLT	Trafford Deals From Torm	1000	Excluded	No	ICM 80	FRICATOR	Festiges M.e.d	11222	CADULY	Carliele No.	1210	Excluded	Ne
'4H17	WMBYEFT	wembley Eur Frt Ops Chtre	1319	TREDEUT	Trafford Park Euro Term	1810	Excluded	NO	61/180	ERIGMOD	Eastriggs M.o.d.	1232	CARLILY	Carlisle N.y.	1310	Excluded	NO
'4H19	TONBDWG		'0507	MNTFGBR	Mountfield Sidings (gbrf)	'0552	Included	No	'6M81	MRGMTC	Margam T.c.	'0227	ROUNDOK	Round Oak	'0945	Included	No
'4H22	WMBYEFT	Wembley Eur Frt Ops Cntre	'0750	TRFDEUT	Trafford Park Euro Term	'1240	Excluded	No	'6M81	PBROWY	Peterborough West Yard	'0445	PEAKRMC	Peak Forest R.m.c. Sdgs	'0933	Excluded	No
'4H24	WMBYEFT	Wembley Eur Frt Ops Cntre	'1217	TRFDEUT	Trafford Park Euro Term	'1643	Excluded	No	'6M82	ALXNJTC	Alexandra Dock Jn. T.c.	'1745	CREWBHM		'2247	Excluded	No
'4H30	CREWBHN	Crewe Bas Hall S.s.n.	'1327	TREDELT	Trafford Park E.I.t.	'1440	Excluded	No	'6M82	WALSET	Walsall Freight Terminal	'1243	TUNSTOS	Tunstead Sdgs	'1632	Excluded	No
'4H31	CREWBHN	Crewe Bas Hall S s n	0235	TREDELT	Trafford Park Ellt	0347	Included	No	'6M83	CARLINY	Carlisle N v	2158	KETTWSD	Ketton Ward Sdg	0658	Excluded	No
141122	ELVIAIC	Fally Long Lot: Edge	11220	AUTUAITUU	francia rank fint.	11 45 C	Fueluded	Ver	ICA404	DOMOSTI	curriste (tty)	11500	DADDEUU	Renders Hill Overse Tab	11045	Eveluded	NI-
4032	FLTLAIC	Folly Laffe L.C.I. Sugs	1550	NINKEN		1450	Excluded	res	01104	BOWDFHH		1502	BARDENN	Bardon Hill Quarry Fill	1845	Excluded	NO
'4H36	CREWBHN	Crewe Bas Hall S.s.n.	1228	TREDELT	Trafford Park F.I.t.	1340	Excluded	NO	6M84	BOWDENH		1502	CROFFHH		1832	Excluded	No
'4H41	IMNGRSW	Immingham S.s. (west Recp)	'1920	IMNGHAR	Immingham Hargreaves C.t.	'1940	Included	No	'6M85	KETTWSD	Ketton Ward Sdg.	2033	STPXCYS	Churchyard Sidings	'0623	Excluded	No
'4H47	HOPSPPS	Hope St Peakstone P.sdgs	'0300	PEAKRMC	Peak Forest R.m.c. Sdgs	'0438	Excluded	No	'6M85	TOTODSL	Toton North Yard	'0202	STPXCYS	Churchyard Sidings	'0623	Excluded	Yes
'4H47	MOSEUPY	Mossend Up Yard	'0514	IVRNFSD		'1055	Included	No	'6M86	BSAUWCP		'1045	RATCPS	Ratcliffe P.s.	'1700	Included	Yes
'4H48	COATELT	Coatbridge E.I.t.	0018	IVRNESD		0354	Excluded	No	'6M86	MRGMTC	Margam T.c.	0923	DMARSRS	Dee Marsh Reco. Sdgs	'1843	Included	No
4454	CREW/RHN	Crewe Bas Hall S s n	2125	TREDELT	Trafford Park Ellt	2222	Included	No	61487	ATTREMS	Attercliffe Sdas Ews	1820		Livernool Euro Metal(mdbc)	0230	Excluded	No
41154	CREWDIN	Crewe Das Hall S.s.n.	11721	TREDELT	Trafford Park Filt	11041	Included	No		DIMOYOC	Development Dive Circle	1020	COLECUM	Liverpoor Euro Wietal(mane)	10200	Included	No
4058	CREWBHIN	Crewe Bas Hall 5.5.11.	1/31	TREDELT	Trafford Park F.I.C.	1641	included	NO	010189	DWBTBC	Dewsbury Blue Circle	0620	ERLEFIII	Hope (earles Sidings) Fill	0808	Included	NO
'4H61	CREWGLR	Crewe Gresty Lane Recp.	0520	TREDEUT	Trafford Park Euro Term	0623	Excluded	NO	.ema0	WIHRFHH		0257	ERLEFHH	Hope (earles Sidings) Fhh	0915	Excluded	Yes
'4H72	WMBYEFT	Wembley Eur Frt Ops Cntre	'0213	TRFDEUT	Trafford Park Euro Term	'0639	Excluded	Yes	'6M91	THEALAF	Theale Lafarge Fhh	'1124	ERLEFHH	Hope (earles Sidings) Fhh	'1723	Included	No
'4H81	CREWBHN	Crewe Bas Hall S.s.n.	'1631	TRFDFLT	Trafford Park F.I.t.	'1743	Excluded	No	'6M92	WTHRFHH		'1318	ERLEFHH	Hope (earles Sidings) Fhh	2118	Excluded	Yes
'4H83	CREWBHN	Crewe Bas Hall S.s.n.	'0003	TRFDFLT	Trafford Park F.I.t.	'0118	Excluded	No	'6M93	TEESY	Tees N.y.	'1804	CARLILY	Carlisle N.y.	2135	Excluded	No
'4H91	DONCDDG	Doncaster Down Decoy Gbrf	'2120	DRAXGBR	Drax Aes (gbrf)	'2222	Excluded	No	'6M94	MILEDWS	Milford West Sidings	0129	TUNSTOS	Tunstead Sdgs	'0412	Excluded	No
4170	EDUTNEY	East Butney	10026	EDUTNEY	East Butney	10050	Excluded	No	'CM04	MRGMTC	Margam T.c	12224	CORPREC	Corby B.c.c	0742	Excluded	No
4170	COUTNEY	East Putney	1020	COUTNEY	East Putney	10010	Excluded	No	000154	INDEFER	Duese and Dritich Coord	2234	LONDDSC	COLDY B.S.C.	11024	Excluded	NO
4175	EPUTNET	East Putney	2347	EPUTNET	East Putney	0012	Excluded	NO	010195	LTDCEGB	Dungeness British Energy	1505	WESDBRIN		1854	Excluded	res
'4174	EPUTNEY	East Putney	'2357	EPUTNEY	East Putney	'0024	Excluded	No	'6M96	ELGHENY	Eastleigh East Yard	'0157	MOUNGBR		'0712	Excluded	No
'4176	EPUTNEY	East Putney	'0018	EPUTNEY	East Putney	'0044	Included	No	'6M96	MRGMTC	Margam T.c.	'0550	CORBBSC	Corby B.s.c.	'1541	Included	No
'4J06	LNGANPS	Longannet P.s.	'1119	HNTRSHL	Hunterston H.I. Sidings	'1357	Included	No	'6M98	CARDFTS	Cardiff Tidal T.c.	'0236	SLTLYDS	Saltley Dunns Sdgs	'0638	Excluded	No
'4J11	LNGANPS	Longannet P.s.	2146	HNTRSHL	Hunterston H.I. Sidings	0033	Included	No	'6M98	EGBRFLH	Eggborough P.s. (flhh)	'1354	GIDBFHH	Guide Bridge (va) Fhh	'1741	Included	No
4136	FLKENDS	Falkland S s	0732	HNTRSHI	Hunterston H Sidings	0832	Included	No	'6M98	GRGMACE	Georgemas Junction C e	1445	KGMRDRS	0.00	0246	Excluded	No
4170	MIDUV	Millorbill S.c.	1250		Hunterston H Sidings	1624	Included	No	CM00	IMANICES	Georgemus sufferior e.e.	12052	MURATET	Wolverbampton Steel Term	0525	Included	No
4175	COTACUU	Cottom Downs Chating (flub)	1330	VORKEUU	Verb Unlerston H.I. Sluings	1034	Fueluded	No	ICNO2	INVING55	Linden: Oil Bafinen	2033		Volvernampton steer renn	0323	Included	No
4KUZ	CUTAFHH	Cottam Power Station (mn)	1204	TURKENN	fork holgate sluing (inni)	1530	Excluded	NO	DINUS	ININGLOK	Linusey Of Rennery	0115	JARKOWS	Jarrow Shell	0703	included	NO
'4K06	TRFDFLT	Trafford Park F.I.t.	'2209	CREWBHM		2308	Included	No	'6N04	IMNGLOR	Lindsey Oil Refinery	'0759	JARROWS	Jarrow Shell	'1500	Excluded	No
'4K14	TRFDFLT	Trafford Park F.I.t.	'0245	CREWBHM		'0351	Included	No	'6N05	TYNEY	Tyne S.s.	'0854	JARROWS	Jarrow Shell	'0933	Excluded	No
'4K18	TRFDFLT	Trafford Park F.I.t.	'0624	CREWBHM		0731	Included	No	'6N07	THRSGBR		'0645	BUTROCT	Butterwell Opencast	'1530	Excluded	No
'4K22	FDLRSFY	Fidlers Ferry Power Stn	'0915	CREWBHM		'1106	Excluded	No	'6N13	TYNEY	Tyne S.s.	'1749	JARROWS	Jarrow Shell	'1834	Excluded	No
'4K27	TREDELT	Trafford Park F.I.t.	'0519	CREWBHM		0623	Excluded	No	'6N14	FLYYPAW	Elv Mlf Papworth Sidings	'1001	MDI SAYR	Middlesbro' Dawson Avrton	2329	Excluded	No
4628	TREDELT	Trafford Park E I t	1953	CREWBHM		2059	Excluded	No	'6N16	PTRNDBS		'1505	KELNGLY	Kellingley Rib Mining	2309	Included	No
4420	MOTNOS	Wort Burton Bower Station	1555	MILEDWIC	Milford Wort Sidings	1900	Included	No	CN24	KEINGIN	Kollinglov Rib Mining	10255	DTDNIDDC	Reinigie, ijo ining	11140	Included	No
4625	WDINES	west builton Fower station	1515	IVITEPD VV3	Willord West Sidings	1800	included	NO	01124	KELINGLI	Kennigley Kjo winning	0555	FIDINUDD		1140	included	NU
4K35	DRAXCEG	Drax Power Station	1444	KELNGLY	Kellingley Kjo Wining	1655	included	NO	6N25	TEESY	Tees N.y.	0703	REDCRMT	Redcar B.s.c. (min.t.)	0732	Excluded	NO
'4K38	DONCDDG	Doncaster Down Decoy Gbrf	'1434	MLTBCGB		'1455	Excluded	No	'6N27	HRTL20	Hartlepool Bsc 20" Mill	'1405	TEESY	Tees N.y.	'1436	Included	No
'4K55	MILFDWS	Milford West Sidings	'1940	KELNGLY	Kellingley Rjb Mining	2040	Included	No	'6N31	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0740	LACKNBY	Lackenby B.s.c.	'1225	Included	No
'4K55	WBTNGBF	West Burton Ps (gbrf)	'1221	THRSGBR		'1427	Included	No	'6N32	LYNMSGB		'1503	NBLYAGB		'1537	Excluded	No
'4K56	WBTNGBF	West Burton Ps (gbrf)	'1915	THRSGBR		2055	Included	No	'6N34	TEESY	Tees N.y.	'1905	STHBEXP	Tees Dock Bsc Export Berth	'1935	Excluded	No
'4K57	WBTNGBE	West Burton Ps (gbrf)	0313	THRSGBR		0710	Included	No	'6N35	MOSEDNY	Mossend Down Yard	'1510	GRNGEWS	Grangemouth Tdg (ews)	'1625	Excluded	No
4458	SERTHOT	Seaforth C t (fliper)	'1437	CREWBHM		1719	Excluded	No	'6N41	TEESY	Tees N v	'0500	HRTIPSW	Hartlenool Sth Works	0536	Excluded	No
4630	TREDELT	Trafford Deals 5.1.5	1437	CREWDHIN	Conver Boo Hall C.o.o.	1/15	Excluded	No	CNI41	DVCCDCAA	rees iv.y.	11427	TELEV	Tase N	0330	Excluded	NU
HNOU	INFUFLI	manoru Park F.I.L.	1313	CREWBHIN	Crewe Bas Hall S.S.II.	1424	EXCIDUED	NU	01142	DICERFINI	Marca and Anna and An	1427	ICCUT	rees N.y.	0437	EXCIUDED	INU
4K61	KUGLFHH	Rugeley B Power Stn (fhh)	1655	CKEWBHN	Crewe Bas Hall S.s.n.	1854	included	NO	6N44	NUSEDNY	wossend Down Yard	1/48	GKNGMUT	Grangemouth Oil Term	1855	included	No
'4K64	GRSTNFT	Garston F.I.t.	'1150	CREWBHM		'1248	Included	Yes	'6N45	SCNTTTC	Scunthorpe Trent T.c.	'1447	REDCROT	Redcar B.s.c. Ore T.	'1932	Excluded	No
'4K69	SFRTHCT	Seaforth C.t.(fliner)	'1850	CREWBHM		2126	Excluded	No	'6N46	BDLNTNS	Bedl'ton Furnaceway Sdgs	'1940	TYNEY	Tyne S.s.	2056	Excluded	No
'4K74	DITTFLR	Ditton (oconnor) Fliner	'0617	CREWBHM		'0744	Included	No	'6N46	REDCRMT	Redcar B.s.c. (min.t.)	'1054	TEESY	Tees N.y.	'1305	Excluded	No
'4K96	TREDEUT	Trafford Park F.Lt.	'2102	CREWBHM		2212	Included	No	'6N49	LYNMSGB		'1555	TEESY	Tees N.v.	1909	Excluded	No
41.00	HMSHREC	Hams Hall Recention Line	2336	IPSWGWE	Inswich Griffin Wharf	0547	Included	No	'6N50	MITROGR		1106	LARRGRE		1721	Excluded	No
41.00	LIMOUREC	Hama Hall Chaf	2000	ELVECOD	Falintana Canth Chal	11222	Included	Vee	ICNE 1	LYNIMCCD		10045	MODIACO		1731	Evolution	Nec
4LU2	HIVISTIBRE		0445	LEV22/08	reaxslowe south GDIT	1223	meluded	105	LCNIO	L LININI 20B		0940	INDETAUD		1045	Excluded	res
4L05	NORMPW	wakefield Europort	1358	FLXSSEW	Feiixstowe South Ews	2247	Excluded	NO	6N52	MDLSAYR	windlesbro' Dawson Ayrton	0846	TEESY	rees N.y.	0858	included	No
'4L09	HMSHPAR	Hams Hall Parsec	'1818	IPSWSS	Ipswich S.s.	'2312	Excluded	No	'6N53	TEESY	Tees N.y.	'0513	LACKNBY	Lackenby B.s.c.	'0542	Excluded	No
'4L18	BRTDGBF		'1128	FLXSSGB	Felixstowe South Gbrf	2151	Included	No	'6N60	DONCDDG	Doncaster Down Decoy Gbrf	'0702	JARRGBF		'1153	Excluded	No
'4L22		Hams Hall Gbrf	'1521	FLXSNGB	Felixstowe North Gbrf	2252	Included	No	'6N61	TEESY	Tees N.y.	'0718	LYNMSGB		'1016	Excluded	No
	HMSHBRF	Hams Han Obri															
'4L23	HMSHBRF	Hams Hall Gbrf	2236	FLXSNGB	Felixstowe North Gbrf	'0430	Included	Yes	'6N65	THBDGS	Three Bridges	'0430	ELGHENY	Eastleigh East Yard	0758	Included	No
'4L23 '4L24	HMSHBRF HMSHBRF KNGSBCG	Hams Hall Gbrf	2236	FLXSNGB	Felixstowe North Gbrf	'0430 '0525	Included Excluded	Yes	'6N65	THBDGS	Three Bridges	'0430 '0345	ELGHENY	Eastleigh East Yard	'0758 '0749	Included Included	No No
'4L23 '4L24	HMSHBRF HMSHBRF KNGSBCG	Hams Hall Gbrf	'2236 '2200	FLXSNGB FLXSNGB	Felixstowe North Gbrf Felixstowe North Gbrf	'0430 '0525	Included Excluded	Yes Yes	'6N65 '6N66	THBDGS REDCGBF	Three Bridges	'0430 '0345	ELGHENY LYNMGBF	Eastleigh East Yard	'0758 '0749	Included Included	No No
'4L23 '4L24 '4L25	HMSHBRF HMSHBRF KNGSBCG RUGBYY	Hams Hall Gbrf Rugby North T.c.	'2236 '2200 '0713	FLXSNGB FLXSNGB IPSWGWF	Felixstowe North Gbrf Felixstowe North Gbrf Ipswich Griffin Wharf	'0430 '0525 '1449	Included Excluded Excluded	Yes Yes	'6N65 '6N66 '6N67	THBDGS REDCGBF MOSEDNY	Three Bridges Mossend Down Yard	'0430 '0345 '0504	ELGHENY LYNMGBF GRNGEWS	Eastleigh East Yard Grangemouth Tdg (ews)	'0758 '0749 '0557	Included Included Excluded	No No No

141.00	KNICCDCE	Disch Constan Eucheman Cala	11020	IDCINCINE	Insurable Californ Million	11020	Contrada d	N.a.	ICN 74		Alabamatan II.a.a	11050	CTUDEVD	Taxa Davis Des Conest David	11001	Contradicate	A1.0
4623	KINGSBCE	Birch coppice Exchange Sug	1030	TIDVOVE	The second s	1020	Excluded	NU		ALDWINWS	Aluwai ke o.e.s.	1250	STREEAF	Tees Dock Bsc Export Bertin	1001	Excluded	NU
'4L32	BRSTFLT	Bristol F.I.t.	1100	TLBYRCT	Filbury R.c.t.	1/35	Included	Yes	'6N/3	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	1955	LACKNBY	Lackenby B.s.c.	2358	Included	NO
'4L35	DONCRPG	Doncaster Railport (gbrf)	2259	FLXSSGB	Felixstowe South Gbrf	'0635	Included	No	'6N74	TEESY	Tees N.y.	'1744	HRTL20	Hartlepool Bsc 20" Mill	'1821	Excluded	No
'4L38	DIRFDRS	Daventry Drs (malcolm W H)	'0228	TLBYPDR		'0709	Excluded	No	'6N75	ALDWNWS	Aldwarke U.e.s.	2103	STHBEXP	Tees Dock Bsc Export Berth	'0022	Excluded	No
4140	MORRMAT	Morris Cowley M.a.t.	'1642	PREITTT	Purfleet Deep Wtr Wf (rfd)	2155	Excluded	No	'6N77	HRTL20	Hartlenool Bsc 20" Mill	0757	TEESY	Tees N.v.	0838	Excluded	No
141.4.1	CREWRINA	,	10604	ELVENEL		1520	Included	No	CNIGA	TEECV	Toos Nu	1937	CTUREVO	Toos Dock Rcs Export Porth	1007	Excluded	No
4641	CREWBHIN		0004	FLASINFL		1320	included	NO	01404	TEEST	rees iv.y.	1057	STHEEAF	Tees Dock Bsc Export Bertin	1507	Excluded	NU
'4L42	DONCRPF	Doncaster Ept (f'liners)	0403	FLXSSFL	Felixstowe South F.I.t.	1059	Included	NO	'6N86	JARRGBF		0131	JARRGIN		0155	Excluded	No
'4L43	LWLYSFT	Lawley Street F.I.t.	'1935	TLBYRCT	Tilbury R.c.t.	2346	Included	Yes	'6N87	TEESY	Tees N.y.	'1210	REDCROT	Redcar B.s.c. Ore T.	'1246	Included	No
'4L45	NORMPW	Wakefield Europort	'0935	FLXSSEW	Felixstowe South Ews	'1844	Included	No	'6N88	STHBEXP	Tees Dock Bsc Export Berth	2030	TEESY	Tees N.y.	2057	Excluded	No
4148	DIREDRS	Daventry Drs (malcolm W H)	'1116	RPITEIT	Ripple Lane E Lt	'1419	Excluded	No	'6N90	TEESY	Tees N v	0917	THRISTE	Thrislington Steetley	1008	Excluded	No
141.4.9	DIREDRS	Daventry Drs (malcolm W H)	11116	TIRVDDR	hipple care tine	1422	Included	No	'EN01	TUDICTE	Thriclington Stootlov	1207	TEECV	Toos N y	1400	Excluded	No
4640	DIRFDRS	Davenu y Dis (malconn w H)	1110	TLBTFUN		1452	included	NO	01191	THRISTE	This ingloid Steelley	1307	10031	Tees in.y.	1405	Excluded	NU
'4L55	DONCRPF	Doncaster Ept (f'liners)	0005	FLXSSFL	Felixstowe South F.I.t.	1341	Excluded	No	'6N92	REDCRMT	Redcar B.s.c. (min.t.)	1238	TEESY	Tees N.y.	1318	Excluded	No
'4L57	DIRFTFL	Daventry Int Rft Recep Fl	'1306	TLBYRCT	Tilbury R.c.t.	'1748	Included	No	'6N93	TEESY	Tees N.y.	'0720	MDLSAYR	Middlesbro' Dawson Ayrton	'0734	Included	No
'4L60	GRSTNFT	Garston F.I.t.	'1950	FLXSNFL		'0419	Included	Yes	'6N94	TEESY	Tees N.y.	'0539	REDCROT	Redcar B.s.c. Ore T.	'0614	Excluded	No
41.63	LEEDELT	Loods E I t	1056	TIRVECT	Tilbury R.c.t	0123	Included	No	6N95	IAPPORE		1413	LYNIMGRE		1631	Included	No
4605	KNOCDOF	Leeus r.n.c.	1000	FLUTING I	Thoury N.c.t.	10444	Included			SAULODI CTUDENO	The second second second	1415	TITINGDI		1051	Fielded	110
'4L68	KNGSBCF		1320	FLXSNFL		0111	Included	Yes	'6N98	STHBEXP	Tees Dock Bsc Export Berth	0942	TEESY	Tees N.y.	1014	Excluded	No
'4L69	LWLYSFT	Lawley Street F.I.t.	'0106	FLXSNFL		'0711	Included	No	6003	CARDDOC	Cardiff Docks Hcb Energy	2303	CRAWRMC	Crawley New Yard R.m.c.	'0548	Excluded	No
'4L70	RUGBYY	Rugby North T.c.	'0914	IPSWGWF	Ipswich Griffin Wharf	'1749	Included	Yes	6007	SWANSBS	Swansea Burrows S.s.	'0542	ONLLWYN	Onllwyn	'0626	Included	No
4171	DITTELR	Ditton (oconnor) Fliner	'1841	FLXSSEL	Felixstowe South Ellt	'0434	Included	Ves	6010	EDRSGRR		0815	EGRNSID		1345	Excluded	No
4671	DITITER	Lawley Cheest 514	1041	ELYCNEL	renxstowe boutining.	10252	Included	Vee	10010	ONULIAN	Oallywar	12012	ADTUDC	Aborthous Device Chatles From	10010	Included	No
4L/3	LVVLTSFI	Lawley Street F.I.t.	1928	FLASINFL		0252	included	res	6011	UNLLWITH	Onliwyn	2012	ABITES	Aberthaw Power Station Ews	0019	included	NO
'4L74	KNGSBCE	Birch Coppice Exchange Sdg	'1640	IPSWGWF	Ipswich Griffin Wharf	'0146	Included	Yes	6012	MERHDQ		'0552	WOKIDRP		'1011	Excluded	No
'4L75	CREWBHM		'0958	FLXSNFL		2121	Included	Yes	6015	MOSEDNY	Mossend Down Yard	'1730	ELGHENY	Eastleigh East Yard	'0817	Included	No
4177	I WLYSET	Lawley Street F.I.t.	2303	FLXSNEL		'0641	Included	Yes	6019	DIDCTTC		0832	LUDGMOD	Ludgershall M.o.d.	'1048	Excluded	No
41.70	CELOCOF	Calley (ab Dailfreight)	11140	ELVENCE	Folivetowe North Chaf	12005	Included	Ne	10010	CONTRED	Countheres Badhauma Cda	11000	DOLMORS	Dellas de Mares Coles	10220	Included	Vee
41/8	SELBOBE	Selby (go Kalifreight)	1145	FLASINGB	relixstowe North Gbri	2005	included	NO	6019	SUNTRED	scunthorpe keubourne sag	1809	DOLIVIORS	Dollarius Moor Sugs	0550	included	res
'4L79	WLTNFLT	Wilton F.I.t.	'1540	FLXSSFL	Felixstowe South F.I.t.	'0210	Included	No	6026	HINKSEY		'1019	ELGHENY	Eastleigh East Yard	'1239	Included	Yes
'4L80	GRSTNFT	Garston F.I.t.	2155	TLBYRCT	Tilbury R.c.t.	'0414	Included	Yes	6027	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1910	ELGHENY	Eastleigh East Yard	'0329	Included	No
'4L81	COATFLT	Coatbridge F.I.t.	'1921	TLBYRCT	Tilbury R.c.t.	0551	Included	No	6032	ONLLWYN	Onllwyn	'1354	ABTHPS	Aberthaw Power Station Ews	'1822	Included	No
41.82	DITTELR	Ditton (oconnor) Eliner	2050	ELYSSEL	Feliystowe South Ellt	10804	Included	No	6034	ONITIWAN	Opliwarp	0742	SWANSBS	Swansea Burrows S s	0825	Included	No
4L02	DITIFLK	Dictori (oconnor) Finier	2030	FLAGGEL	renxstowe bouth r.n.t.	0804	included	NO	0034	ONLLWIN	Onnwyn	0742	SWANSBS	Swallsea Bullows 5.5.	0623	included	NU
'4L83	LEEDFLI	Leeds F.I.t.	0142	FLXSNFL		0846	Included	NO	6034	IVSICKJ	Tavistock Jn	2138	FWLYESO	Fawley Esso	0/16	Excluded	No
'4L85	DONCRPF	Doncaster Ept (f'liners)	'1228	FLXSNFL		'1738	Included	No	6035	WHTMLDC		'0138	HOOJUYD		'0650	Included	No
4187	LEEDELT	Leeds E.I.t.	'0847	FLXSNEL		2017	Included	No	6036	WHTMLDC		1735	HOOIUYD		2250	Included	No
141.90	COATELT	Conthridge E t	12200	ELVENEL		1420	Included	No	16038	HALWING	Halowood (inguar Care)	1657	SOTDED	Southampton Eastern Docks	0120	Evoluted	No
4605	COATFLI	coatoriuge F.i.t.	2200	TLASINFL	7710	1420	nciudeu	NO	0038	CODDOCCO	Halewood (Jaguar Cars)	1037	BOILMORG	Southampton Eastern Docks	0120	Excluded	NU
4191	CREWBHIM		0318	TEBYRCT	TIIDURY R.C.T.	0844	Excluded	Yes	6041	CORBGEC	Corby BSC Automotive Termi	0935	DOLIMORS	Dollands Moor Sdgs	1520	Excluded	res
'4L92	DITTFLR	Ditton (oconnor) Fliner	'1403	FLXSSFL	Felixstowe South F.I.t.	'0016	Included	No	6041	WSTBRDY	Westbury Down T.c.	'1020	ELGHENY	Eastleigh East Yard	'1156	Included	No
'4L93	LWLYSFT	Lawley Street F.I.t.	'1008	FLXSSFL	Felixstowe South F.I.t.	'1742	Included	No	6042	HALWJAG	Halewood (iaguar Cars)	'1131	SOTDED	Southampton Eastern Docks	2025	Included	No
1/1 05	DITTELR	Ditton (oconnor) Eliner	2250	ELYSNEL		1304	Included	No	6046	HALWING	Halewood (iaguar Cars)	2121	SOTDED	Southampton Eastern Docks	'0400	Included	No
141.00	TREDELT	Trafford Deals 5 Lt	11010	ELVENEL		10122	Included	No	10047	ACTONITO	Anten T e	10257	ADDNCLV	Andianty	105.47	Fueluded	N.o.
4190	TREDELT	frattoru Park F.I.C.	1010	FLASINFL		0135	included	NO	6047	ACTONIC	Acton I.C.	0257	ARDINGLT	Ardingly	0547	Excluded	NO
'4L97	TRFDFLT	Trafford Park F.I.t.	'0503	FLXSNFL		'1535	Included	Yes	6048	PEAKRMC	Peak Forest R.m.c. Sdgs	2130	CRAWRMC	Crawley New Yard R.m.c.	'0617	Excluded	Yes
'4L98	CREWBHM		'2231	TLBYRCT	Tilbury R.c.t.	0252	Excluded	No	6057	ACTONTC	Acton T.c.	'0220	HTFDSD	Hothfield Siding	'0510	Included	No
4199	CREWBHM		2115	TIBYRCT	Tilbury R.c.t.	0143	Excluded	Yes	6059	BARDEHH	Bardon Hill Quarry Ehh	0007	ANGREHH		0652	Included	No
141.400	IDCINICINIE	Innucleh Califfin Milhouf	10000	UNACUDEC	Hame Hall Decention Line	11710	Included		looca	CDEMENC	Crewe Coal Sidings (des)	10208	INDECED	Durana and British Frances	11002	Fueluded	Vee
410100	IPSWGWF	ipswich Griffin what	0902	HIVISHKEU	nams nam keception tine	1/10	Included	NO	6062	CREWSTC	Crewe Coal Sidings (drs)	0208	LTDUEGB	Dungeness British Energy	1002	Excluded	res
'4M00	MOSEDNY	Mossend Down Yard	0700	CLITCC	Clitheroe Castle Cement	1227	Excluded	NO	6065	WLSDFFS	Willesden Ferrous Frag Sdg	1325	SHRNSSW	Sheerness Steel Works	1551	Excluded	NO
'4M00	PTLBFHH		'1347	CREWBHM		'1941	Excluded	No	6066	ACTONTC	Acton T.c.	2300	HTHRGRS	Hither Green Down Recp.	'0008	Excluded	No
'4M01	FLXSSGB	Felixstowe South Ghrf	'0148	BRTDGBE		'1235	Excluded	No	6070	SWANSBS	Swansea Burrows S.s.	2015	ONLEWYN	Onllwyn	2117	Included	No
41402	ELVECOR	Folivetowo South Chef	1720		Hame Hall Chef	2210	Included	Vor	16071	ONITIMAN	Oplinaro	2154	CIMANICOC	Suppose Burrows C.c.	12222	Evoluted	No
410102	10,000	Telixstowe bouth don	1720	THVISTIBILITY		2315	mendueu	ies	0071	ONLEWIN	Oninwyn	2154	SWANSBS	Swansea barrows 5.5.	2235	Excluded	140
410103	IPSW55	ipswich S.s.	0105	HIVISHKEC	Hams Hall Reception Line	0503	Excluded	NO	6075	DIDCITC		1926	HOOJUYD		2307	Excluded	Yes
'4M04	FLXSSGB	Felixstowe South Gbrf	'0148	BRTDGBF		'1235	Excluded	Yes	6078	LWERXSG	Llanwern Exchange Sdgs	'1538	DOLMORS	Dollands Moor Sdgs	2227	Excluded	Yes
'4M04	SOTD107	Soton W Docks Shed 107	'1908	HMSHREC	Hams Hall Reception Line	2330	Excluded	No	6078	MRGMTC	Margam T.c.	'1321	DOLMORS	Dollands Moor Sdgs	2227	Excluded	Yes
141406	COTAMPS	Cottam Powergen	0615	BW/ELDBS		1004	Excluded	No	6087	ACTONITC	Acton T.c	0215	ALLGARC	Allington Arc Sdg	0531	Evoluded	No
lanaoc	LOCCUPT	Contain rowergen	105.00	000000	Barriel Marcel	14 205	Excluded		10001	ACTONITO	A de la Tra	10245	CLOUR THE	Contraction of the second s	105.40	Encluded	
41100	WIUSEURI	Mossenu Euroterminal	0502	BSCITD	Bescot faru	1205	Excluded	NO	6091	ACTONIC	Acton I.c.	0315	SVINGTINS	Sevington Sidings	0549	Excluded	NO
'4M07	IPSWSS	Ipswich S.s.	'0144	LWLYSFT	Lawley Street F.I.t.	'0611	Excluded	No	'6091	MERHDQ		'2347	SVNGTNS	Sevington Sidings	'0548	Excluded	No
'4M08	FLXSNGB	Felixstowe North Gbrf	'1330	HMSHBRF	Hams Hall Gbrf	'1934	Excluded	Yes	6093	MERHDQ		2355	EPCKHMT	East Peckham Tip	'0520	Excluded	No
'4M09	IPSWSS	Inswich Sis	'1328	HMSHPAR	Hams Hall Parsec	1749	Excluded	No	'6P07	FOWEYDK	Fowey Dock Carne Point	1238	PRKADII	Parkandillack	'1439	Included	No
148414	CONTENT	Conthriday 5 Lt	11033	CREWRUNA		1225.0	In all colored	No	ICDOO	MUTANDO	,	10010	NUMBER		11050	Fundational and	
411111	COATFLI	coatoriuge F.i.t.	1025	CREWBHIN		2230	included	NU	0F20	WHINEDC		0812	INVVAL33G		1035	Excluded	NU
'4M11	WSHWDHR	Washwood Heath R.m.c.	0953	PEAKRMC	Peak Forest R.m.c. Sdgs	1343	Excluded	No	⁶ 6P24	PRKADIL	Parkandillack	1947	FOWEYDK	Fowey Dock Carne Point	2136	Excluded	No
'4M12	LEEDRMC	Leeds Stourton Rmc	'1119	SHAPDGL	Shap Summit Dn Goods Loop	'1600	Excluded	No	'6P34	PEAKFRS	Peak Forest South S.s.	'1136	TUNSTDS	Tunstead Sdgs	'1150	Included	No
'4M14	DOI MORS	Dollands Moor Sdgs	'0240	WMBYFFT	Wembley Fur Ert Ops Cotre	'0442	Excluded	Yes	'6P35	TUNSTDS	Tunstead Sdgs	'1500	PEAKERS	Peak Forest South S.s.	'1514	Included	No
41415	SOTD107	Soton W Docks Shed 107	2011	TREDELIT	Trafford Park Euro Term	0312	Excluded	No	'6P/1	DRKSREE		0057	NWALED		1248	Included	No
lanac	10010107		12424			10200	Excluded		ICD CC	DEADLIN	Burnels I.	losas	000000	Bernard Barris and Barris	10720	hield ded	
41110	1220022	ipswich 5.s.	2121	LVVLTSFI	Lawley Street F.I.t.	0308	excluded	res	0230	BEARLTJ	Bearley Jn	0515	BSCIESD	Bescot up Engineers sugs	0729	included	NO
'4M17	GRNGLD	Grangemouth Wh Malcolm	2031	DIRFDRS	Daventry Drs (malcolm W H)	.0456	Excluded	NO	'6P57	BSCTESD	Bescot Up Engineers Sdgs	0034	ASION	Aston	0105	Included	No
'4M17	LEEDRMC	Leeds Stourton Rmc	'0315	PEAKRMC	Peak Forest R.m.c. Sdgs	'0634	Excluded	No	'6P57	LCHTTVH	Lichfield Trent Valley	'0445	BSCTESD	Bescot Up Engineers Sdgs	'0703	Excluded	No
'4M18	DOLMORS	Dollands Moor Sdgs	'0310	WMBYEFT	Wembley Eur Frt Ops Cntre	'0519	Excluded	Yes	'6P61	BSCTESD	Bescot Up Engineers Sdgs	'1915	LMNGTNS	Leamington Spa	2012	Included	No
41410	LEEDELT	Loods E t	2224	CREWBHM		0100	Excluded	No	6062	RECTEED	Rescot Up Engineers Sdas	'7330	IMNGTNS	Learnington Sna	0025	Included	No
400110	ELECTET	Eccusion North Chaf	10222		Users Usll Chaf	10000	Included	No.	10004	DDLLMCC	Disale Lease West C a	1042	TLOVODT	Tilburg Laft (afd)	11114	Included	No
411/21	FLASINGB	Felixslowe North Gbri	0323	HIVISTIBRE	Harris Hair GDH	0909	included	res	0KU4	RPLLVV55	Ripple Late West 5.5.	1045	ILBTPRI	moury i.r.i.c (rid)	1114	included	NO
'4M22	DOLMORS	Dollands Moor Sdgs	'0240	TRFDEUT	Trafford Park Euro Term	'0940	Excluded	Yes	'6R22	IMNGITF	Immingham Import Term Fhh	2139	FERYFHH	Ferrybridge C Pwr Stn Flhh	'0250	Included	No
'4M23	FLXSNGB	Felixstowe North Gbrf	'1045	HMSHBRF	Hams Hall Gbrf	'1620	Included	Yes	'6R24	IMNGITF	Immingham Import Term Fhh	2323	DRAXFHH	Drax Aes (flhh)	'0245	Included	No
'4M23	FLXSNGB	Felixstowe North Gbrf	'1045	KNGSBCG		'1802	Excluded	Yes	'6R31	IMNGEHH	Immingham Dock C.t. (fhh)	0328	COTAFHH	Cottam Power Station (fhh)	0639	Included	No
41424	IDCM/CM/E	Inswich Griffin Wharf	1727	RUCRVV	Rughy North T.c.	10049	Evoluted	Vor	'CD22	IMANIC 7ELL		0914	DRAVEUU	Dray Acc (fibb)	1249	Evoluted	No
4IVIZ4	1000000	ipswich Grinni Wildfi	1/3/	NUGBTI	Nugby North LC.	0040	Excluded	103	0033	INNING/FFT	And the second second second second	0014	DIMATTITI ANI COMIC	Drax Acs (mm)	1240	Excluded	NU
'4M24	LEEDFLI	Leeds F.I.t.	0045	CREWBHN	Crewe Bas Hall S.s.n.	0502	Included	NO	'6R34	IMNGENR	Immingham Ncb Pad 1 Enron	1234	MILFDWS	Milford West Sidings	'1610	Excluded	NO
'4M26	MOSEUPY	Mossend Up Yard	'0606	BSCTYD	Bescot Yard	'1408	Excluded	No	'6R34	IPSWSS	Ipswich S.s.	'0830	RPLLWSS	Ripple Lane West S.s.	'1153	Included	Yes
'4M28	SOTOMCT	Southampton M.c.t.	'0932	DITTFLR	Ditton (oconnor) Fliner	2145	Excluded	No	'6R35	IMNGFHH	Immingham Dock C.t. (fhh)	'1530	COTAFHH	Cottam Power Station (fhh)	'1835	Included	No
'4M29	FLXSSGR	Felixstowe South Ghrf	'0412	BRTDGBE		1635	Included	No	'6R44	DONCESO	U	0624	MITROGR		0650	Excluded	No
411/23	CONCLO	Construction and a state of the	11054	DIREDUC	Deventes Dev (10353	Included	No	10045	MUTROSS		10024	INANCU 7		11005	Excluded	NU
411130	GRNGLD	Grangemouth whi Malcolm	1954	DIRFURS	Daventry Drs (maicoim W H)	0352	included	INU	0K45	IVIL I BCGB		0920	ININGLL/		1227	Excluded	NO
'4M31	DOLMORS	Dollands Moor Sdgs	'0104	HMSHREC	Hams Hall Reception Line	'0524	Excluded	Yes	'6R46	IMNGHGB		'1753	DONCHRS	Hexthorpe R.s.	'1946	Included	No
'4M32	DOLMORS	Dollands Moor Sdgs	'1229	TRFDEUT	Trafford Park Euro Term	'2137	Excluded	No	'6R51	MOSEDNY	Mossend Down Yard	'0518	FLKLNDS	Falkland S.s.	'0646	Excluded	No
4M33	RPLIGRE		2315	BRTDGBE		0541	Excluded	Yes	'6860	WISDBRS	Willesden Brent Sidings	'1400	BSCTESD	Rescot Lin Engineers Sdag	1821	Excluded	No
-TIVIJJ IANADA	COATE	Conthridae 511	10420	DIREDRE	Deventes Dev (11202	Excluded	i cua Min	lonco		·····eauen brent aluings	11221	CODELU	Contraction op Englineers bugs	1021	Lacioueu	NU
41/134	CUATELI	Coatbridge F.I.t.	0426	DIREDRS	Daventry Drs (malcolm W H)	1203	included	INU	6K62	ININGHAF		1321	EGBKFLM	Eggoorougn P.S. (fihh)	1619	included	NO
'4M36	SELBMYE	Selby Potter Group	'2004	PEAKRMC	Peak Forest R.m.c. Sdgs	'2256	Excluded	No	'6R64	IMNGHAF		'2230	EGBRFLH	Eggborough P.s. (flhh)	'0101	Excluded	No
'4M36	WENTLOG	Wentloog (freightliners)	2054	DIRFDRS	Daventry Drs (malcolm W H)	'0648	Included	No	'6R67	FLKLNDS	Falkland S.s.	'0747	PWCKMBP	Prestwick B.p.oil	'0803	Excluded	No
'4M37	TI BYRCT	Tilbury R.c.t.	2120	GRSTNET	Garston F.Lt.	'0415	Included	No	'6R71	IMNG7EH		'1120	DRAXEHH	Drax Aes (flhh)	'1529	Excluded	No
46420	MOCEUDY	Morroad Lin Yard	12250	DIRETOR	Dovoptor Int PE Deser DC1	10612	Evoluded	No	CDPO	ROWD	Row Dopot	1205	DONHARC	Dagopham Dort A	1250	Eveluded	NI-
411138	WUSEUPT	wossenu up raro	2209	DIRFIRE	Davenury incikit kecepiktd	0013	Excluded	NU	OKOU	BUWD	Bow Depot	1302	DONNARC	Dagennam DOCK A.F.C.	1328	Excluded	NO
'4M40	MBRKFLT	Millbrook Hantsf.l.t.	2040	IRFDFLT	Trafford Park F.I.t.	0236	Included	NO	'6R81	ILBYPRT	Libury I.r.f.t (rfd)	1550	RPLLWSS	Ripple Lane West S.s.	1620	Included	No
'4M41	COTAMPS	Cottam Powergen	'0708	BRIGSSC	Briggs Sdgs Steetley Coy	'1034	Included	No	'6R85	BOWDECC	Bow Eccq Private Sidings	2350	DGNHARC	Dagenham Dock A.r.c.	'0100	Excluded	No
'4M43	TLBYRCT	Tilbury R.c.t.	'0134	LWLYSFT	Lawley Street F.I.t.	'0605	Excluded	No	'6R85	RPLLWSS	Ripple Lane West S.s.	'2348	DGNHARC	Dagenham Dock A.r.c.	'0028	Excluded	No
41444	MOSEDRS	·	'0847	DIRFDRS	Daventry Drs (malcolm W H)	'1703	Included	Yes	'6R86	BOWDOLY		'0924	RPLLWSS	Ripple Lane West S.s.	0956	Excluded	Yes
	and the second						a second Ma							and the second sec		and the last last last last	

Sector Sector </th <th>'4M45</th> <th>FLXSSFL</th> <th>Felixstowe South F.I.t.</th> <th>'0254</th> <th>DITTFLR</th> <th>Ditton (oconnor) Fliner</th> <th>'1146</th> <th>Included</th> <th>No</th> <th>'6R98</th> <th>SHBRYMD</th> <th>Shoeburyness M.o.d.</th> <th>'1301</th> <th>RPLLWSS</th> <th>Ripple Lane West S.s.</th> <th>'1528</th> <th>Excluded</th> <th>No</th>	'4M45	FLXSSFL	Felixstowe South F.I.t.	'0254	DITTFLR	Ditton (oconnor) Fliner	'1146	Included	No	'6R98	SHBRYMD	Shoeburyness M.o.d.	'1301	RPLLWSS	Ripple Lane West S.s.	'1528	Excluded	No
Name Name Name	'4M48	MOSEURT	Mossend Euroterminal	'1853	DIRFTRR	Daventry Int Rft Recep Rfd	'0130	Included	No	'6S00	CLITCC	Clitheroe Castle Cement	'1705	MOSEDNY	Mossend Down Yard	'0100	Excluded	Yes
Name Name <th< td=""><td>'4M49</td><td>GRAINTR</td><td>Grain Thamesport Flt</td><td>'1811</td><td>LWLYSFT</td><td>Lawley Street F.I.t.</td><td>2342</td><td>Included</td><td>Yes</td><td>'6S03</td><td>HRTLPSW</td><td>Hartlepool Sth Works</td><td>'0555</td><td>LEITHS</td><td>Leith South</td><td>'1159</td><td>Excluded</td><td>No</td></th<>	'4M49	GRAINTR	Grain Thamesport Flt	'1811	LWLYSFT	Lawley Street F.I.t.	2342	Included	Yes	'6S03	HRTLPSW	Hartlepool Sth Works	'0555	LEITHS	Leith South	'1159	Excluded	No
Dist Dist <thdist< th=""> Dist Dist <th< td=""><td>'4M51</td><td>STHBCLP</td><td>Tees Dock Cleveland Potash</td><td>'1610</td><td>DITTBOC</td><td>Ditton (o'connor Sdgs)</td><td>'0048</td><td>Included</td><td>Yes</td><td>'6S26</td><td>SEAHFHH</td><td>Seaham Harbour (fhh)</td><td>'1450</td><td>OXWLFHH</td><td>Oxwellmains Lafarge</td><td>'1827</td><td>Excluded</td><td>No</td></th<></thdist<>	'4M51	STHBCLP	Tees Dock Cleveland Potash	'1610	DITTBOC	Ditton (o'connor Sdgs)	'0048	Included	Yes	'6S26	SEAHFHH	Seaham Harbour (fhh)	'1450	OXWLFHH	Oxwellmains Lafarge	'1827	Excluded	No
Normation Normation Normation Normation <t< td=""><td>'4M51</td><td>TLBYRCT</td><td>Tilbury R.c.t.</td><td>'0716</td><td>DIRFTFL</td><td>Daventry Int Rft Recep FI</td><td>'1130</td><td>Included</td><td>No</td><td>6536</td><td>DALSTOT</td><td>Dalston Oil Terminal</td><td>'0832</td><td>GRNGMOT</td><td>Grangemouth Oil Term</td><td>'1350</td><td>Included</td><td>No</td></t<>	'4M51	TLBYRCT	Tilbury R.c.t.	'0716	DIRFTFL	Daventry Int Rft Recep FI	'1130	Included	No	6536	DALSTOT	Dalston Oil Terminal	'0832	GRNGMOT	Grangemouth Oil Term	'1350	Included	No
Name Name Name Name N	'4M52	FLXSNFL		'0027	DITTFLR	Ditton (oconnor) Fliner	'1435	Excluded	No	'6S40	HRTLPSW	Hartlepool Sth Works	'2105	LEITHS	Leith South	'0210	Excluded	No
NMM NMM PAC N	'4M52	SOTDED	Southampton Eastern Docks	1335	CBOMJAB	Castle Bromwich Jaguar	1856	Excluded	No	6543	KGMRDRS		0642	TORNESS	Torness Power Station	1027	Excluded	NO
NUM NUM NUM NUM NUM <td>41103</td> <td>TLEVECT</td> <td>Tilbury R. c.t</td> <td>2035</td> <td></td> <td>Crowo Bas Hall S s p</td> <td>1610</td> <td>Included</td> <td>NO</td> <td>0544</td> <td></td> <td>Corlicio Nav</td> <td>1152</td> <td>MUSEUPT</td> <td>Millorbill S.c.</td> <td>1/25</td> <td>Excluded</td> <td>NO</td>	41103	TLEVECT	Tilbury R. c.t	2035		Crowo Bas Hall S s p	1610	Included	NO	0544		Corlicio Nav	1152	MUSEUPT	Millorbill S.c.	1/25	Excluded	NO
NAME NAME NAME NAME N	41104	MARKELT	Millbrook Hants filt	1010		Lowley Street E.Lt	1019	Excluded	No	0550	CARLILY	Carlisle N.y.	1015		Moscond Down Yard	1930	Excluded	NO
NIME NIME NIME NIME N	40155	GRAINTR	Grain Thamesport Elt	2110	TREDELT	Trafford Park E I t	1230	Included	Ves	6552	CARLIEY	Carlisle N.y.	1210	FRIGMOD	Fastriggs M o d	1300	Excluded	No
NUM Rest water Number is and set of the s	'4M59	FLXSNEL	Grain manesport ne	2110	DITTELR	Ditton (oconnor) Eliner	0644	Included	No	6554	KGMRDRS	carnale w.y.	0442	HNTRORS	Lastriggs Wildld.	0920	Included	No
NAME NAME NAME NAME	'4M60	GRAINTR	Grain Thamesport Elt	0007	TREDELT	Trafford Park E I t	0659	Excluded	Ves	6556	CARLILY	Carlisle N v	1040	FRIGMOD	Fastriggs M o d	'1119	Excluded	No
NAM Antimation No Non-rest (rest (r))))))))))))))))))))))))))))))))))))	'4M61	SOTOMCT	Southampton M.c.t.	'1254	TREDELT	Trafford Park F.Lt.	1939	Included	No	6558	TEESY	Tees N.v.	0138	DALZBSC	Dalzell B.s.c.	0910	Excluded	No
Model Model <t< td=""><td>'4M62</td><td>COATFLT</td><td>Coatbridge F.I.t.</td><td>'2228</td><td>DIRFDRS</td><td>Daventry Drs (malcolm W H)</td><td>'0520</td><td>Excluded</td><td>No</td><td>6573</td><td>ARPLEYS</td><td>Arpley Sidings</td><td>2030</td><td>MOSEDNY</td><td>Mossend Down Yard</td><td>'0126</td><td>Excluded</td><td>Yes</td></t<>	'4M62	COATFLT	Coatbridge F.I.t.	'2228	DIRFDRS	Daventry Drs (malcolm W H)	'0520	Excluded	No	6573	ARPLEYS	Arpley Sidings	2030	MOSEDNY	Mossend Down Yard	'0126	Excluded	Yes
Mode Mode Mode Mode Name Name Name Name N	'4M63	MOSEURT	Mossend Euroterminal	'0900	HMSHREC	Hams Hall Reception Line	'1851	Included	No	6575	LVRPEMR	Liverpool Euro Metal(mdhc)	2055	MOSESTR	Mossend Shunt & Marshalln	g '0348	Excluded	No
Mode Mode Mode Mode M	'4M64	MOSEDRS		'0822	DIRFDRS	Daventry Drs (malcolm W H)	'1737	Excluded	No	6588	CARLILY	Carlisle N.y.	'1014	FLKLNDS	Falkland S.s.	'1259	Excluded	No
No. No. No. No. No. <td>'4M66</td> <td>SOTD107</td> <td>Soton W Docks Shed 107</td> <td>'0932</td> <td>KNGSBCE</td> <td>Birch Coppice Exchange Sdg</td> <td>'1556</td> <td>Included</td> <td>No</td> <td>6589</td> <td>HLYMLS</td> <td>Healey Mills S.s.</td> <td>'0232</td> <td>NWCMURS</td> <td>New Cumnock U.r.s.</td> <td>'1521</td> <td>Excluded</td> <td>No</td>	'4M66	SOTD107	Soton W Docks Shed 107	'0932	KNGSBCE	Birch Coppice Exchange Sdg	'1556	Included	No	6589	HLYMLS	Healey Mills S.s.	'0232	NWCMURS	New Cumnock U.r.s.	'1521	Excluded	No
NameNa	'4M67	MOSEDNY	Mossend Down Yard	'2015	TRFDEUT	Trafford Park Euro Term	'0304	Excluded	No	6592	TEESY	Tees N.y.	2255	MOSEDNY	Mossend Down Yard	'0709	Excluded	No
Name Name <th< td=""><td>'4M68</td><td>SOTOMCT</td><td>Southampton M.c.t.</td><td>'1450</td><td>KNGSBCF</td><td></td><td>2155</td><td>Included</td><td>No</td><td>6599</td><td>SELABNF</td><td>Sellafield B.n.f.</td><td>'1510</td><td>GRGMACE</td><td>Georgemas Junction C.e.</td><td>'0956</td><td>Excluded</td><td>No</td></th<>	'4M68	SOTOMCT	Southampton M.c.t.	'1450	KNGSBCF		2155	Included	No	6599	SELABNF	Sellafield B.n.f.	'1510	GRGMACE	Georgemas Junction C.e.	'0956	Excluded	No
NIM The first The first North Book for the second of the second o	'4M69	SOTD107	Soton W Docks Shed 107	'0251	HMSHREC	Hams Hall Reception Line	'0630	Included	No	'6T02	CARLILY	Carlisle N.y.	'1014	FLKLNDS	Falkland S.s.	'1259	Excluded	No
Diam Diam <th< td=""><td>'4M71</td><td>TLBYPDR</td><td></td><td>'1053</td><td>DIRFDRS</td><td>Daventry Drs (malcolm W H)</td><td>'1556</td><td>Excluded</td><td>No</td><td>'6T18</td><td>IMNGHOT</td><td>Immingham B.s.c. Ore Tml</td><td>'0117</td><td>SCNTSOT</td><td>Santon F.o.t.</td><td>'0219</td><td>Excluded</td><td>No</td></th<>	'4M71	TLBYPDR		'1053	DIRFDRS	Daventry Drs (malcolm W H)	'1556	Excluded	No	'6T18	IMNGHOT	Immingham B.s.c. Ore Tml	'0117	SCNTSOT	Santon F.o.t.	'0219	Excluded	No
No. No. Scheder Mark No. No. No. No. N	'4M72	TLBYRCT	Tilbury R.c.t.	'0057	LWLYSFT	Lawley Street F.I.t.	0527	Included	No	'6T19	IMNGHOT	Immingham B.s.c. Ore Tml	'0304	SCNTSOT	Santon F.o.t.	'0402	Excluded	No
No. No. <td>'4M73</td> <td>FLXSSFL</td> <td>Felixstowe South F.I.t.</td> <td>'2128</td> <td>DITTFLR</td> <td>Ditton (oconnor) Fliner</td> <td>'0537</td> <td>Included</td> <td>Yes</td> <td>'6T20</td> <td>IMNGHOT</td> <td>Immingham B.s.c. Ore Tml</td> <td>'0447</td> <td>SCNTSOT</td> <td>Santon F.o.t.</td> <td>'0542</td> <td>Included</td> <td>No</td>	'4M73	FLXSSFL	Felixstowe South F.I.t.	'2128	DITTFLR	Ditton (oconnor) Fliner	'0537	Included	Yes	'6T20	IMNGHOT	Immingham B.s.c. Ore Tml	'0447	SCNTSOT	Santon F.o.t.	'0542	Included	No
North Spectament North Spectament North	'4M74	COATFLT	Coatbridge F.I.t.	'1401	CREWBHM	and a strength of the second	2032	Excluded	Yes	'6T21	IMNGHOT	Immingham B.s.c. Ore Tml	'0634	SCNTSOT	Santon F.o.t.	'0729	Excluded	No
NOM LICEOP - SCORE Control Contro Contro Contro	41/174	IPSWGWF	Ipswich Griffin wharf	0445	KNGSBCE	Birch Coppice Exchange Sog	1309	Excluded	Yes	6122	IMINGHOT	Immingham B.s.c. Ore Tml	0746	SCNTSOT	Santon F.o.t.	10844	Included	NO
MACP Linking Handle Manage M	411/5	FEASINFE		2330	CADULIX	Carliala N.v.	1022	Included	Tes	0123	INNGHOT	Immingham B.s.c. Ore Tmi	0952	SCIVISOT	Santon F.o.t.	1051	Included	NO
Intege Longe Longe <t< td=""><td>411/5</td><td>LEED929</td><td></td><td>0659</td><td>CARLILY</td><td>Carlisle N.y.</td><td>1023</td><td>Included</td><td>NO</td><td>6124</td><td>IMINGHOT</td><td>Immingham B.s.c. Ore Tml</td><td>1141</td><td>SCNTSOT</td><td>Santon F.o.t.</td><td>1234</td><td>Included</td><td>NO</td></t<>	411/5	LEED929		0659	CARLILY	Carlisle N.y.	1023	Included	NO	6124	IMINGHOT	Immingham B.s.c. Ore Tml	1141	SCNTSOT	Santon F.o.t.	1234	Included	NO
NUMP Stars Marks Sele 20 200 Timpler Fac Dar Ten 200 Stars Marks Sele 20 20	41/177	FLDPDPS		1/50	DIRFURS	Now Biggin British Gupsum	2129	Included	NO	6125	IMNGHOT	Immingham B.s.c. Ore Tml	1329	SCNTSOT	Santon F.o.t.	1428	Included	NO
mmm mmm <td>41170</td> <td>SOTD107</td> <td>Soton W Docks Shad 107</td> <td>2120</td> <td>TREDELIT</td> <td>Trafford Back Euro Torm</td> <td>0520</td> <td>Included</td> <td>No</td> <td>6727</td> <td>IMNGHOT</td> <td>Immingham B.s.c. Ore Thi</td> <td>1445</td> <td>SCNTSOT</td> <td>Santon F.o.t</td> <td>1335</td> <td>Excluded</td> <td>No</td>	41170	SOTD107	Soton W Docks Shad 107	2120	TREDELIT	Trafford Back Euro Torm	0520	Included	No	6727	IMNGHOT	Immingham B.s.c. Ore Thi	1445	SCNTSOT	Santon F.o.t	1335	Excluded	No
Biolog Control Control Control Control Control Sector Se	40170	MRRKEIT	Millbrook Hants filt	2130	IWIVSET	Lawley Street E I t	0320	Included	No	6T28	IMNGHOT	Immingham B.s.c. Ore Tml	1037	SCNTSOT	Santon F.o.t	1/45	Included	No
0.000 0.0000 0.00000 0.000000 0.00000	4M80	COATELT	Coatbridge E t	'1631	CREWBHM	Lawley Street Filt.	2144	Excluded	Yes	6729	IMNGHOT	Immingham B s c Ore Tml	2014	SCNTSOT	Santon F.o.t	2107	Excluded	No
Math. Displic Displic <thdisplic< th=""> <thdisplic< th=""> <thdi< td=""><td>'4M80</td><td>COTAGBE</td><td></td><td>'0401</td><td>LOGHHOH</td><td>Hotchley Hill (east Leake)</td><td>0743</td><td>Included</td><td>No</td><td>'6T30</td><td>IMNGHOT</td><td>Immingham B.s.c. Ore Tml</td><td>2152</td><td>SCNTSOT</td><td>Santon F.o.t.</td><td>2250</td><td>Excluded</td><td>No</td></thdi<></thdisplic<></thdisplic<>	'4M80	COTAGBE		'0401	LOGHHOH	Hotchley Hill (east Leake)	0743	Included	No	'6T30	IMNGHOT	Immingham B.s.c. Ore Tml	2152	SCNTSOT	Santon F.o.t.	2250	Excluded	No
Nucl Control Control of Control of Line Time Nucle N	'4M81	FLXSNFL		'0730	CREWBHN	Crewe Bas Hall S.s.n.	'1544	Included	No	'6T31	IMNGHOT	Immingham B.s.c. Ore Tml	2345	SCNTSOT	Santon F.o.t.	'0045	Included	No
MARS CONTRY CONTRY CONTRY CONTRY	'4M82	COATFLT	Coatbridge F.I.t.	'1556	DIRFDRS	Daventry Drs (malcolm W H)	0114	Included	Yes	'6T32	HULLARJ	Anlaby Road Jn	'0550	DONCUDY	Doncaster Up Decoy	0703	Included	No
1048 104790 1049 104790 1058 10580 10580 105800 105800 105800	'4M83	COATFLT	Coatbridge F.l.t.	'1032	CREWBHM		'1550	Excluded	No	'6T33	HLTWHST	Haltwhistle	'0540	DONCUDY	Doncaster Up Decoy	'1235	Included	No
Model Instruction Instruction Model No. No. No. No. No.	'4M84	ELYYPAW	Ely Mlf Papworth Sidings	'1200	PEAKRMC	Peak Forest R.m.c. Sdgs	'1734	Excluded	No	'6T34	DONCUDY	Doncaster Up Decoy	'2115	KNRSBGH	Knaresborough	2306	Included	No
Modes BiskNov P BiskNov P BiskNov P Regist Point Poin	'4M84	IPSWGWF	Ipswich Griffin Wharf	'2118	KNGSBCE	Birch Coppice Exchange Sdg	'0513	Excluded	Yes	'6T35	DONCUDY	Doncaster Up Decoy	'2126	BRDLNGT	Bridlington	2325	Included	No
0.0086 DLYNW Ny Magneth Sing TAXAMC Pack feets Am. Sing 223 Calculed No Wild BCDUNT Land Sing 223 Calculed No 1000 TUXAMC Text Sing	'4M85	IPSWGWF	Ipswich Griffin Wharf	'2118	RUGBYY	Rugby North T.c.	'0318	Included	Yes	'6T37	HOOJUYD		'1722	GRAINFY	Grain Foster Yeoman	'1808	Excluded	No
16456 LCSML Mode Market Market UNUST Lawly Size F1.1. 1949 Included Yes 7649 RUWRLE 2130 PMRLC Durung Size Market Dist Rude Rude Rude Rude <	'4M86	ELYYPAW	Ely Mlf Papworth Sidings	'1651	PEAKRMC	Peak Forest R.m.c. Sdgs	'2226	Excluded	No	'6T40	GRAINFY	Grain Foster Yeoman	'1855	HOOJUYD		'1950	Excluded	No
6406 FUXMVX FutMVX FutMVX FutMVX <td>'4M86</td> <td>FLXSNFL</td> <td></td> <td>'0305</td> <td>LWLYSFT</td> <td>Lawley Street F.I.t.</td> <td>'1049</td> <td>Included</td> <td>Yes</td> <td>'6T40</td> <td>KILWUGL</td> <td>Kilwinning U.g.l.</td> <td>2335</td> <td>DRMGLCH</td> <td>Drumgelloch</td> <td>'0105</td> <td>Excluded</td> <td>No</td>	'4M86	FLXSNFL		'0305	LWLYSFT	Lawley Street F.I.t.	'1049	Included	Yes	'6T40	KILWUGL	Kilwinning U.g.l.	2335	DRMGLCH	Drumgelloch	'0105	Excluded	No
SAMP LSSML model Tight of mark 1.1. 200 model With of the set mark 1.0	'4M86	HRLWMLY	Harlow Mill Recp.	'1445	PEAKRMC	Peak Forest R.m.c. Sdgs	'2226	Excluded	No	'6T42	BALSHWL	Balshaw Lane	'0610	SPRBJN	Springs Branch Jn	'0621	Excluded	No
ABMB DBAVGRB DBAVGRB <thdbavgrb< th=""> <thdbavgrb< th=""> <thdbav< td=""><td>'4M87</td><td>FLXSNFL</td><td></td><td>'1114</td><td>TRFDFLT</td><td>Trafford Park F.I.t.</td><td>2039</td><td>Included</td><td>Yes</td><td>'6T42</td><td>DONCUDY</td><td>Doncaster Up Decoy</td><td>2250</td><td>HOLBJCN</td><td>Holbeck Junction</td><td>'0010</td><td>Included</td><td>No</td></thdbav<></thdbavgrb<></thdbavgrb<>	'4M87	FLXSNFL		'1114	TRFDFLT	Trafford Park F.I.t.	2039	Included	Yes	'6T42	DONCUDY	Doncaster Up Decoy	2250	HOLBJCN	Holbeck Junction	'0010	Included	No
Allessis Finance Suth Finance	'4M88	DRAXGBR	Drax Aes (gbrf)	'0304	BESTONS	Beeston Sidings	'0624	Excluded	No	'6T42	SPRBJN	Springs Branch Jn	'0014	EUXTONJ	Euxton Jn	'0039	Excluded	No
Addate Displet Displet <thdisplet< th=""> <thdisplet< th=""> <thdi< td=""><td>'4M88</td><td>FLXSSFL</td><td>Felixstowe South F.I.t.</td><td>0920</td><td>CREWBHN</td><td>Crewe Bas Hall S.s.n.</td><td>1810</td><td>Included</td><td>Yes</td><td>6147</td><td>ARDGAY</td><td>Ardgay</td><td>2215</td><td>IAIN</td><td>lain</td><td>2235</td><td>Included</td><td>NO</td></thdi<></thdisplet<></thdisplet<>	'4M88	FLXSSFL	Felixstowe South F.I.t.	0920	CREWBHN	Crewe Bas Hall S.s.n.	1810	Included	Yes	6147	ARDGAY	Ardgay	2215	IAIN	lain	2235	Included	NO
Note Cale Cale <th< td=""><td>'4M89</td><td>FLXSNFL</td><td>Colois Costhur (turned)</td><td>1337</td><td>DITTELR</td><td>Ditton (oconnor) Fliner</td><td>0415</td><td>Included</td><td>Yes</td><td>6148</td><td>REDCROT</td><td>Redcar B.s.c. Ore 1.</td><td>0039</td><td>SCNTSOT</td><td>Santon F.o.t.</td><td>0541</td><td>Excluded</td><td>No</td></th<>	'4M89	FLXSNFL	Colois Costhur (turned)	1337	DITTELR	Ditton (oconnor) Fliner	0415	Included	Yes	6148	REDCROT	Redcar B.s.c. Ore 1.	0039	SCNTSOT	Santon F.o.t.	0541	Excluded	No
nonset isolation i	410190	CRAINEN	Callais Frethun (tunnel)	2215	DIREBRE	Warehley For Fet One Ceter	0509	Excluded	tes	0102	DRKCTNIX	Deskastes C a	1108	PRESINT	Parkeston 5.5.	1337	Excluded	NO
Model DisSife 1 Model Model Visite Law y Street Li. 2.32 Include No Control Control Model No MMM6 DisSife Felicitione False Control Tidde No Tidde No Tidde No	410191	GRAINEW	Grain manesport (ews)	1930	WINDTEFT	Lowley Street E.Lt	0020	Excluded	NO	0104 (CT02		Parkeston 5.5.	1017	CLEERA	Cliffo Brott Marino	10025	Included	NO
Mode ILXSR. Filstowe Such F.L. V146 Note V157 NOLWO Note Markan Current Markan Different Marine Linde No MMS6 GRAIN Grain Markan Table Social No V157 NOLWO V123 Current Markan V136 No.L. V137 No.L. <td>410192</td> <td>FLXSNEL</td> <td></td> <td>1436</td> <td>LWLYSET</td> <td>Lawley Street Filt</td> <td>2142</td> <td>Included</td> <td>Ves</td> <td>6193</td> <td>CLEEBM</td> <td>Cliffe Brett Marine</td> <td>1240</td> <td>HOOILIYD</td> <td>ciffe brett Marine</td> <td>1306</td> <td>Included</td> <td>No</td>	410192	FLXSNEL		1436	LWLYSET	Lawley Street Filt	2142	Included	Ves	6193	CLEEBM	Cliffe Brett Marine	1240	HOOILIYD	ciffe brett Marine	1306	Included	No
NMMS GRANTR Grant Transport FL 1937 CRAVER Consert Statutington M.c.1. 1937 CRAVER Non- 1938 CRAVER Consert Statutington M.c.1. 1938 CRAVER Consert Statutington M.c.1. 1938 Crave Statutington M.c.1. 1937 Crave Statutington	410100	FLXSE	Felixstowe South Filt	0740	LWLYSET	Lawley Street Filt	1442	Included	No	6195	HOOILIYD	cine brett Marine	1344	CLEERM	Cliffe Brett Marine	1407	Excluded	No
MM9 SOTDMCT Soluhangton M.c.L. 1300 GRSTNFT Genetar F.L. 1313 Included No. F157 FOOLVTO Line Mark 1723 CLFRMM LITERM 1724 Excluded No. 4M01 LEED/FL Leed/FL 1027 VLTNLT Tarford PArk FLL 123 Included No. F158 LIFEM 126 MODISOV Wilson FLL 120 Included No. F158 LIFEM 126 MODISOV Wilson FLL 126 Included No. F158 LIFEM 126 MODISOV Wilson FLL 126 No. F157 HONDEND 126 MODISOV Wilson FLL 126 No. F157 HONDEND 126 MODISOV Wilson FLL Wilson FLL VIISON Wilson FLL VIISON MODISOV VIISON MODISOV VIISON MODISOV Wilson FLL VIISON Wilson FLL Wilson FL	'4M96	GRAINTR	Grain Thamesport Elt	'1937	CREWBHN	Crewe Bas Hall S.s.n.	0146	Excluded	Yes	6196	CLEEBM	Cliffe Brett Marine	1543	HOOIUYD	cine brete marine	1605	Excluded	No
SMD0 SOTUNCT Sotubarryton N.c.t. 1577 TERDIT Trafford Park F.L. 2135 Included No 5758 CUFFM CufF Brett Marine 1926 MOULTO Instantion State Window 1930 Ecklodel No MND LEDER Lass Station 120 Included No 6758 MINCLOR Lindsey Old Reference 1000 Ecklodel No MND MILEDWS Milford West Stating 120 Included No 6758 MINCLOR Lindsey Old Reference 1000 Ecklodel No MARD DAXA Elgent 120 Included No CUF UNINCLY Lindsey Old Reference 208 CUFMANN Wathryton Mint No 100 Included No 100 UNINCLY Lindsey Old Reference 208 CUFMANN Wathryton Mint No 100 Included No 100 UNINCLY Wathryton Mint 100 No 100 No 100 No 100 No 1000 No	'4M98	SOTOMCT	Southampton M.c.t.	'1800	GRSTNET	Garston E.I.t.	0134	Included	Yes	6797	HOOIUYD		1723	CLEEBM	Cliffe Brett Marine	'1744	Excluded	No
LEEDPT LEEDPT Leeds F.L. '122 UNTNT Wilton f.L. '122 Included No 'TSP INNEGAT Indingham Storage VT 'MOS Immingham Storage VT 'MOS Immingham Storage VT 'MOS Immingham Storage VT 'MOS Scale No VANC DRAX C6 Drax Power Station 'LSS BLCROT TSS Included No GTS INNEGAT GTSS WORNEY 'SSS WORNEY SSS VORNEY SSS WORNEY 'SSS WORNEY WO	'4M99	SOTOMCT	Southampton M.c.t.	'1657	TRFDFLT	Trafford Park F.I.t.	2315	Included	No	'6T98	CLFFBM	Cliffe Brett Marine	'1926	HOOJUYD		'1950	Excluded	No
MMEROW Milford West Siding 9992 Neutrovers 124 Included No 6799 NMSGR Pinningiam Strage W 70 No No No No MMEROW Cotam Powergen 956 NEXPON 125 Ricke No 500 WOINCY 283 CPHMP WOSNOW No 505 Exclude No MMEROW Drax Ass (ghrf) 235 Ricke No 500 WOINCY 283 CPHMP WosNoW 1055 Exclude No MMEROW Ricke (ghrf) 035 Ricke (ghrf) 125 Sclude No 500 Sclude No 500 No <td>'4N01</td> <td>LEEDFLT</td> <td>Leeds F.I.t.</td> <td>'1027</td> <td>WLTNFLT</td> <td>Wilton F.I.t.</td> <td>'1250</td> <td>Included</td> <td>No</td> <td>'6T98</td> <td>IMNGLOR</td> <td>Lindsey Oil Refinery</td> <td>'0345</td> <td>IMNGSWT</td> <td>Immingham Storage W Tml</td> <td>'0400</td> <td>Excluded</td> <td>No</td>	'4N01	LEEDFLT	Leeds F.I.t.	'1027	WLTNFLT	Wilton F.I.t.	'1250	Included	No	'6T98	IMNGLOR	Lindsey Oil Refinery	'0345	IMNGSWT	Immingham Storage W Tml	'0400	Excluded	No
MND DBAK CEB DBAK Power Station 1250 RELORD T Relor B.S.C. OP.T. 1540 Included No FUD1 VORS VORS VORS VORS VORS VORS VEST DSS Excluded No VAN12 DBAK AGE (gbr) 1245 REDCGFF 1525 Excluded No FUD2 UFORDE UFORDE UFORDE UFORDE VERT 0530 Excluded No VAN12 DBAK AGE (gbr) 0405 REDCGFF 1525 Excluded No FUD VERT 2251 BGHN Leightorough in 2230 Excluded No VAN33 FERVEGF 1521 ARRGFF 1525 Excluded No FUD 2035 VENTS Distact Station 2335 Excluded No FUD 2035 VENTS Distact Station 2335 Excluded No FUD 2035 VENTS Distact Station 2035 Excluded No FUD 2035 VENTS Distact Station 2035 Excluded No FUD 2035 VENTS Distact Station	'4N04	MILFDWS	Milford West Sidings	'0902	NBLYEWS		'1224	Included	No	'6T99	IMNGSWT	Immingham Storage W Tml	'0509	IMNGLOR	Lindsey Oil Refinery	'0529	Excluded	No
'ANT COTAMP's Cottam Powergen '095 NEVLYM's '126 Retuided No '501 WOXINGY -208 CPIMUW 'W 'W000 Retuided No 1119 DRAX GR Drax As (gbr1) '126 RECCGF '129 Liculed No '502 WSHWDH Washwood Heath Runc. '234 KNORTON Kings Norton '025 Included No '4N21 DRAX GR Drax As (gbr1) '120 JARGBF '1201 JARGBF '1201 Kinuded No '502 WSHWDH Washwood Heath Runc. '234 KNORTON Kinuded No '1001 Struded No '1001 Struded No '1001 WSHWDH Washwood Heath Runc. '1001 Kinuded No '1001 WSHWDH Washwood Heath Runc. '1001 Kinuded No No '1001 WSHWDH Washwood Heath Runc. '1001 Kinuded No	'4N05	DRAXCEG	Drax Power Station	'1250	REDCROT	Redcar B.s.c. Ore T.	'1544	Included	No	'6U01	POINTPJ		'0455	WOKINGY		'0550	Excluded	No
'M12 DRX AGG B DrX As (gbrf) '124 REDCGF '133 Excluded No '6002 UF/OPEL UffOrd East.in '0330 W3HWORH M Washword HR, m.c. '0355 included No 'M131 V0RKHM Y0rk Holgate Siding (lhin) 0401 PTBN/FH '0335 Excluded No 6004 SHFCR '2344 KNORTON Kingshortan '0325 Excluded No 'M131 PERKFH '0261 JARRGF '1607 Excluded No 6004 SHFCR '2030 URNORTON Kingshortan '2335 Excluded No '4N33 PERKFH '2261 JARRGF '225 Excluded No 6128 W3TFOV Watfrovd frad '2335 Excluded No '4N35 OEXGGF '1252 REDCGFF '1253 Excluded No 6128 WATFOV Watfrovd frad '2355 Excluded No '4N35 OEXGGF '1252 REDCGFF '1253 Excluded No 6128 WATFOV Watfrovd frad '2355 Included No<	'4N17	COTAMPS	Cottam Powergen	'0956	NBLYEWS		'1820	Included	No	'6U01	WOKINGY		2308	CLPHMJW		'0045	Excluded	No
VAN21 DFax Ase (gbrf) Optx REDC GFF TONA Matches Schulded No GGUQ MSHWDRH WishWorld Hist, Runc, 234 KNORTON Knogt Norton O235 Included No VAN31 YORK TENNTHH York Holger Schulded No GGUQ MSHVDRH Vash Holger Schulded No GGUQ MSHVDRH Vash Holger Schulded No VAN35 FERVGRF Vash Ase (gbrf) 220 JARKGBF Call Schulded No GGUQ MSHVDRH Vash for Vash Vash Vash Vash Vash Vash Vash Vash	'4N19	DRAXGBR	Drax Aes (gbrf)	'1245	REDCGBF		'1529	Excluded	No	'6U02	LIFODEJ	Lifford East Jn	'0530	WSHWDHR	Washwood Heath R.m.c.	'0555	Included	No
VAN3 FERVIDE 0707 Included No GU04 ASHER 2051 Befold Deproved in 2230 Excluded No VAN3 FERVIDE 1251 JARRGBF 1251 Schuded No GU19 BUTCAM 2035 DVINTSI Deproved youth 2230 Included No VAN15 FERVIDE 1252 JARRGBF 1252 Excluded No GU28 WATEDV Vatford Yard 0235 DVINTSI Deproved youth 2235 Included No VAN15 FERVIGBF 1252 REDCGBF 1252 Excluded No GU29 BETON Nh 0530 MRFTNN Morpeth 0715 Included No VANS3 DORKSR Vast REDCGBF 1529 Excluded No GU30 ASHFCR 0202 MSE Watford Yard 0235 Excluded No VANS3 DORKSR Vast REDCGFF 1252 Excluded No GU30 ASHFCR 0202 REDCGF 0252 Excluded No GU32 KNOROTP <td>'4N21</td> <td>DRAXGBR</td> <td>Drax Aes (gbrf)</td> <td>'0045</td> <td>REDCGBF</td> <td></td> <td>'0335</td> <td>Excluded</td> <td>No</td> <td>'6U02</td> <td>WSHWDHR</td> <td>Washwood Heath R.m.c.</td> <td>2344</td> <td>KNORTON</td> <td>Kings Norton</td> <td>'0025</td> <td>Included</td> <td>No</td>	'4N21	DRAXGBR	Drax Aes (gbrf)	'0045	REDCGBF		'0335	Excluded	No	'6U02	WSHWDHR	Washwood Heath R.m.c.	2344	KNORTON	Kings Norton	'0025	Included	No
AN33 FERVGBF 125 JARKCBF 0.67 Excluded No 6119 Bit CCAM 2230 LINB2RD Leighton Buzrad 2240 Excluded No AN35 DRXXGBR Drax Aes (gbr1) 2220 LINB2RD Leighton Buzrad 2355 Included No AN52 EGRGBF 057 REDCGBF 1232 Excluded No 6128 WATFOY Watford Yard 2030 MRPTNM More North 0552 Included No AN52 EGRGBF 0.524 REDCGBF 0.552 Excluded No 6129 MRPTHRP More the 2145 SUBLND Sunderland 2310 Included No AN54 DRXCBR Drax Aes (gbr1) 124 Excluded No 6130 HASTIG Hastigs VS00 ASHTCR VS52 Excluded No AN66 GRRGBF 1251 RARGBF 1607 Excluded No 6132 KNOROTP VS00 ASHTCR VS52 Excluded No AN66 GRRGBF 1251 LARGBF	'4N31	YORKFHH	York Holgate Siding (flhh)	'0401	PTBNFHH		'0707	Included	No	6004	ASHFCR		2051	LBGHJN	Loughborough Jn	2230	Excluded	No
ANS.1 LPRAVER DPRAVER DPRAVER <thdpraver< th=""> <thdpraver< th=""> <thdpr< td=""><td>'4N33</td><td>FERYGBF</td><td>B</td><td>'1251</td><td>JARRGBF</td><td></td><td>'1607</td><td>Excluded</td><td>No</td><td>'6U19</td><td>BLTCCAM</td><td>Market and Market</td><td>'2230</td><td>LTNBZRD</td><td>Leighton Buzzard</td><td>2240</td><td>Excluded</td><td>No</td></thdpr<></thdpraver<></thdpraver<>	'4N33	FERYGBF	B	'1251	JARRGBF		'1607	Excluded	No	'6U19	BLTCCAM	Market and Market	'2230	LTNBZRD	Leighton Buzzard	2240	Excluded	No
ANS1 FERVOIR 0.957 REDCLISP 1.235 Excluded NO 50.28 VICUUIL Willsden in Low Level 0.430 Willsden in Low Level Willsden in Low L	'4N37	DRAXGBR	Drax Aes (gbrf)	2220	JARRGBF		0215	Excluded	No	6028	WATEDY	Wattord Yard	2035	DVNTYSJ	Daventry South Jn	2355	Included	NO
AH22 CDARABY L122 RECORPT L122 RECORPT L122 RECORPT L122 RECORPT L122 Recorr L122 Recorr L122 Recorr L122 Recorr L122 Recorr L121 Recorr	4N51	FERIGBE		0957	REDUGBE		1235	Excluded	NO	6028	WESDINJE	Willesden Jn Low Level	0450	WATEDY	Wattord Yard	0534	Included	NO
HASS DARCEGF DBLASE DBLASE <thdblase< th=""> DBLASE <thdlase< th=""> DBLASE<td>4052</td><td>DONCODO</td><td>Dencaster Down Decov Chrf</td><td>1252</td><td>REDUGBE</td><td></td><td>1529</td><td>Excluded</td><td>No</td><td>6029</td><td>MARDTURD</td><td>Morpoth</td><td>12145</td><td></td><td>Sunderland</td><td>12210</td><td>Included</td><td>NO</td></thdlase<></thdblase<>	4052	DONCODO	Dencaster Down Decov Chrf	1252	REDUGBE		1529	Excluded	No	6029	MARDTURD	Morpoth	12145		Sunderland	12210	Included	NO
NHSE DRAXGR Drax Aes (gbrf) 1245 IARGBF 1607 Drax Aes (gbrf) 1245 IARGBF 1507 Excluded No 1503 HASTING Drax Aes (gbrf) 1251 RELCCERF 1529 Excluded No 1503 HASTING Hastings 0500 ASHECR 10552 Excluded No VANGE FERVGBF 1251 RECCERF 1252 Excluded No 15032 KNORDT 2337 LIFODEL LIfford East In 0005 Excluded No VAN66 Grangemouth Wh Malcolm 1040 MOTHDRS 1329 Excluded No 1603 EDFEGS Bedford Engineers Sdgs 2222 RADET1 Radiet In 0320 Excluded No VAN68 DRAXCEG Drax Power Station 1545 GRNGLD Grangemouth Wh Malcolm 1547 Excluded No 1603 BEDFEGS Bedford Engineers Sdgs 2222 RADET1 Radiet In 0350 Excluded No VAN76 ELRORDS	4N58	IARRGRE	Doneaster Down Decoy Gbi	0832	NRIVGRE		1011	Excluded	Vec	61130	ASHECR	worpen	0026	WSLE	West St Leonards	0121	Excluded	No
MAG2 FERY GBF '1251 REDC GBF '1252 REDC GBF '1252 Excluded No '6U32 KNORDTP DOUL BODLY Bordesley In '004 Excluded No 'AN65 GSRGBF '1252 JARRGBF '1252 JARRGBF '1607 Excluded No '5U32 KNORDTP '2357 LIFODEJ LIFODEJ LIFODEJ LIFODEJ LIFODEJ LIFODEJ LIFORDE No 'AN66 GRNGLD Grangemouth Wh Malcolm '1040 MOTHORS '1323 Excluded No '5U34 WORUVR Woking Up Yard Recp. '0032 RUNCUP Yard Recp.	'4N61	DRAXGBR	Dray Aes (gbrf)	1245	IARRGRE		'1607	Excluded	No	6030	HASTING	Hastings	0500	ASHECR	West St Leonards	0552	Excluded	No
4M63 EGBRGBF 1252 JARRGBF 1607 Excluded No 6U32 KNORDTP 2357 LIFODEJ LIfford East Jn 0005 Excluded No 4N66 GRNGLD Grangemouth Wh Malcolm 1547 Excluded No 1503 FEPSM FESM FESM </td <td>'4N62</td> <td>FERYGBE</td> <td>Brak (CS (BBII)</td> <td>1251</td> <td>REDCGBE</td> <td></td> <td>1529</td> <td>Excluded</td> <td>No</td> <td>6030</td> <td>KNOROTP</td> <td>hastings</td> <td>0002</td> <td>BRDSLYL</td> <td>Bordesley In</td> <td>0044</td> <td>Excluded</td> <td>No</td>	'4N62	FERYGBE	Brak (CS (BBII)	1251	REDCGBE		1529	Excluded	No	6030	KNOROTP	hastings	0002	BRDSLYL	Bordesley In	0044	Excluded	No
MAGE GNNGLD Grangemouth Wh Malcolm 1040 MOTHDRS TESY Tes N,Y 1932 Excluded No FUIA Epsom Yook Noulku UP, Yand Recp. Yook Noulku UP	'4N63	EGBRGBF		'1252	JARRGBF		'1607	Excluded	No	'6U32	KNOROTP		2357	LIFODEJ	Lifford East Jn	'0005	Excluded	No
MARSE DRAXCEG Drax Power Station '1545 TEESY Tees N.y. '1994 Included No '6U34 WOKUUYR Woking Up Yard Reçc. '0032 LETHRHD Leatherhead '0110 Excluded No '4N68 MOTHDRS '1425 GRNGLP Grangemouth Wh Malcoli '1547 Excluded No '5U36 BEDFEGS Bedford Engineers Sdgs '222 RADLETJ Radlett Jin '2322 Included No '4N72 ELDRDRS '0627 GRNGLP Grangemouth Obcks F.p.a. '1228 Excluded No '5U36 REDFEGS Bedford Engineers Sdgs '2222 Included No '4N72 CLRRHH Cottam Power Station (fh) '0300 DONCOP Doncastr Down Decory Filtr '2231 Included No '5U42 TEENSO '2241 LOgHBNU Loughborough North Jn '2300 Excluded No '4N81 COTAFHH Cottam Power Station (fh) '0500 Brangemouth Wh Malcolin '1484 Excluded No '6U48 CHFN Church Fenton '0333 KOGHBNU Loughborough North Jn '	'4N66	GRNGLD	Grangemouth Wh Malcolm	'1040	MOTHORS		'1329	Excluded	No	'6U34	EPSM	Epsom	'0505	WOKIUYR	Woking Up Yard Reco.	0552	Excluded	No
4M88 MOTHDRS '1425 GRNGLD Grangemouth Wh Malcolm '1547 Excluded No '6036 BEDFGS Bedford Engles '2222 RADLETJ Radlet Jn '2322 Included No 'AN72 ELDRDRS '1044 GRNGFPA Grangemouth Docks F.p.a. '1212 Excluded No '5036 RADLETJ Radlet Jn '0500 BEDFGS Bedford Engineers Sdgs '222 RADLETJ Bedford Engineers Sdgs '0549 Included No '4N76 ELDRDRS '1044 GRNGFPA Grangemouth Docks F.p.a. '1212 Excluded No '6U32 RADLETJ Bedford Engineers Sdgs '2222 RADLETJ Bedford Engineers Sdgs '0549 Included No '4N76 ELDRDRS '1040 GRNGEPA Grangemouth Docks F.p.a. '1213 Included No '6U42 TRENSD '211 LOGHBNJ Loughborough North Jn '230 Excluded No '4N81 CRGIDRS '1519 GRNGLD Grangemouth Wh Malcolm '1948 Excluded No '6U42 TRENSD '0507 C	'4N68	DRAXCEG	Drax Power Station	'1545	TEESY	Tees N.y.	'1904	Included	No	'6U34	WOKIUYR	Woking Up Yard Recp.	'0032	LETHRHD	Leatherhead	'0110	Excluded	No
14N22 ELDRDRS \0827 GRNGFPA Grangemouth Docks F.p.a. 1212 Excluded No \$6036 RABLETJ Radlett.in \0X50 BEDFEGS Bedford Engineers Sdgs \0549 Included No \4N76 ELDRDRS \1044 GRNGFPA Grangemouth Docks F.p.a. 1212 Excluded No \6042 LOGHBNJ Loughborough North.Jn \0500 TRENSD Uphborough North.Jn \230 Excluded No \4N77 COTAFHH Cottam Power Station (fhi) \0300 DONCDDF Doncastr Down Decoy Flinr \2121 Included No \6042 TRENSD \0500 TRENSD \0500 Excluded No \4N81 CGIDRS \1519 GRNGFDA Grangemouth Wh Malcolm \1216 Included No \6048 \070K FAS York Plant Depot Fastling \0603 Included No \4N84 CRGIDRS \11500 GRNGLD Grangemouth Wh Malcolm \2164 No \6046 \070K FAS York Plant Depot Fastling \0705 MOUNTSS Mounth Statued No \4N84 SCNTCHP	'4N68	MOTHDRS		'1425	GRNGLD	Grangemouth Wh Malcolm	'1547	Excluded	No	'6U36	BEDFEGS	Bedford Engineers Sdgs	'2222	RADLETJ	Radlett Jn	'2322	Included	No
'4N76 ELCROB '1044 GRNGFPA Grangemouth Docks F.p.a. '1258 Excluded No '6u42 '106HBNJ Loughborough North Jn '2000 TRENSD '0519 Excluded No '4N77 COTAFHH Cottam Power Station (fhb) '2030 DNCDDF Doncast Donk '1021 Included No '6U42 TRENSD '2241 LOGHBNJ Loughborough North Jn '230 Excluded No '4N81 COTAFHH Cottam Power Station (fhb) '2000 HNSL '1057 included No '6U42 TRENSD '2241 LOGHBNJ Loughborough North Jn '230 Excluded No '4N81 CAGIDRS '1519 GRNGLD Gragemouth Wh Malcolm '1948 Excluded No '6U48 York Plant Depot Fastline '2121 CHFN Church Fenton '2147 Included No '4N84 SCNTCHP Scunthorpe B.s.c(ch.p.) '1600 RECORT Redra B.s.c. Ore T. '2107 Excluded No '6V01 WMSYET Wenbley Eur Frt Ops Chreft '0486 CNRKPY Colarborok Foster Yeonan '0754	'4N72	ELDRDRS		'0827	GRNGFPA	Grangemouth Docks F.p.a.	'1212	Excluded	No	'6U36	RADLETJ	Radlett Jn	'0450	BEDFEGS	Bedford Engineers Sdgs	'0549	Included	No
'4N7 COTAFHH Cottam Power Station (hh) '2030 DONCDDF Doncastr Down Decoy Filin '213 Included No '6U42 TENESD '2214 LOGHBNJ Loughborough North in '2300 Excluded No '4N81 COTAFHH Cottam Power Station (hh) '0800 HNSLFHH '1013 Included No '6U48 CHFN Church Fenton '251 YOR kFAS	'4N76	ELDRDRS		'1044	GRNGFPA	Grangemouth Docks F.p.a.	'1258	Excluded	No	'6U42	LOGHBNJ	Loughborough North Jn	'0500	TRENSD		'0519	Excluded	No
'4N81 COTAFHH Cottam Power Station (fth) '0800 HNSLFHH '1057 Included No '64/8 Chruch Fenton '0535 YORKFAS York Plant Depot Pastine '0603 Included No '4N81 CRGIDRs '1199 GRNGLD Grangemouth Wh Malcolm '1248 CRGIDRs '1212 CHPN Church Fenton '2121 CHPN Church Fenton '2124 Church Fenton '0633 Included No '4N83 CRGIDRs '1320 GRNGLD Grangemouth Wh Malcolm '2121 Included No '64/8 YORK Plant Depot Fastine '2121 CHPN Mountsorrel Sdgs '1054 Excluded No '4N84 SCNCHP Scuthorge B.s.c.(ch.p.) '1633 IARGBF '1205 Excluded No '6V01 MMNGLGB '2214 CABDGBF '0754 Excluded No '4N85 SCNCHP Scuthorge B.s.c.(ch.p.) '1633 IARGBF '1205 Excluded No '6V01 'WMNGLGB '2121 CABDGBF '0754 Excluded No '4N86 SCNCHP S	'4N77	COTAFHH	Cottam Power Station (fhh)	'2030	DONCDDF	Doncastr Down Decoy Flinr	'2213	Included	No	'6U42	TRENSD		'2241	LOGHBNJ	Loughborough North Jn	2300	Excluded	No
'AN8.1 CRGIDRs '1519 GRNGLD Grangemouth Wh Malcolm '1948 Excluded No '6U48 YORK PAS York Plant Depot Fastline '2121 CHFN Church Fenton '2147 Included No '4N8.3 CGIDRS '1820 GRNGLD Grangemouth Wh Malcolm '216 Included No '6U76 CREWBHM '0859 MOUNTSS Mountsrel Sdgs '104 No '4N8.4 SCNTCHP Scunthorpe B.s.c/(ch.p.) '160 REDCROT Redcar B.s.c. Ore T. '1205 Included No '5V01 IMNGGF C214 CARDGBF '0907 Included No '4N85 SCNTCHP Scunthorpe B.s.c.(ch.p.) '1030 JARRGBF '1215 Included No '5V01 IMNSGF Vembley Eur Frt Ops Chreft '264 CARDGBF '0907 Included No '4N85 SCNTCHP Scunthorpe B.s.c.(ch.p.) '1204 Redcar B.s.c. Ore T. '0215 Excluded No '6V03 FENY MOG '1838 MCMCT Calargam T.c. '1435 Included No '4N85 SCNTCHP	'4N81	COTAFHH	Cottam Power Station (fhh)	'0800	HNSLFHH		'1057	Included	No	'6U48	CHFN	Church Fenton	'0535	YORKFAS	York Plant Depot Fastline	'0603	Included	No
'AN83 CRGIDR '1820 GRNGLD Grangemouth MM Malcolm '216 Included No '6V76 CREWBHM '0859 MOUNTSS Mountorel Sdgs '1054 Excluded No 'AN84 SCNTCHP Scunthorpe B.s.c.(ch.p.) '1500 REDCR0T Redra B.s.c. Ore T. '210 Included No '6V01 IMNGLGB '2214 CABCGBF '090 Included No 'AN85 SCNTCHP Scunthorpe B.s.c.(ch.p.) '1033 JARRGBF '1215 Included No '6V01 IMNGLGB '2214 Calpbrook Foster Yeonan '0754 Excluded No 'AN85 SCNTCHP Scunthorpe B.s.c.(ch.p.) '2124 REDCR0T Redra B.s.c. Ore T. '1010 Excluded No '6V02 TEESY Teesk N.y. '1838 MRGMTC Margam T.c. '0430 Included No 'AN86 SCNTCHP Scunthorpe B.s.c.(ch.p.) '2124 REDCR0T Redra B.s.c. Ore T. '020 Excluded No '6V03 FENYTHOP '1838 MRGMTC Margam T.c. '1035 Included No '	'4N81	CRGIDRS		'1519	GRNGLD	Grangemouth Wh Malcolm	'1948	Excluded	No	'6U48	YORKFAS	York Plant Depot Fastline	'2121	CHFN	Church Fenton	'2147	Included	No
'4N84 SCNTCHP Scunthorpe B.s.c.(ch,p.) '1650 REDCROT Redcar B.s.c. Ore T. '210 Excluded No '6V01 IMNRIGB '214 CARDGBF '0907 Included Yes '4N85 LYNMGBF '1033 JARRGB '1205 Included No '6V01 WMBYEFT Wenbley Eur Frt Ops Chrer '0646 CNBKFY Colnbrook Foster Yeoman '0754 Excluded No '4N85 SCNTCHP Scunthorpe B.s.c.(ch,p.) '2000 REDCROT Redcar B.s.c. Ore T. '0010 Excluded No '6V02 TEESY Tees Ny. '1838 MRGMTC Margam T.c. '0430 Included No '4N86 SCNTCHP Scunthorpe B.s.c.(ch,p.) '214 REDCROT Redcar B.s.c. Ore T. '0215 Excluded No '6V03 FENYMOD '929 DICTTC Margam T.c. '1105 Included No '4N86 VINMGBF '1912 REDCROT Redcar B.s.c. Ore T. '0225 Excluded No '6V03 FE	'4N83	CRGIDRS		'1820	GRNGLD	Grangemouth Wh Malcolm	2216	Included	No	'6U76	CREWBHM		'0859	MOUNTSS	Mountsorrel Sdgs	'1054	Excluded	No
"ANBs LYNNGBF 1033 JARRGBF 1205 Included No "\$V01 WMBYEFT Wenbley Eur Ft Ops Chre "0646 CNBKPY Colhbrook Foster Yeonan "0754 Excluded No VANS SCNTCHP Scunthorpe B.s.c(ch.p.) 200 REDCROT Redra B.s.c. Ore T. '0015 Excluded No '6V03 TEES Tees N.y. '188 MRGMTC Margam T.c. '0430 Included No '4N85 SCNTCHP Scunthorpe B.s.c(ch.p.) '2124 REDCROT Redcar B.s.c. Ore T. '0225 Excluded No '6V03 FENYMOD '0292 DICTC '11105 Included No '4N88 LYNMGBF '1912 REDCGBF '2250 Included No '6V03 FENYMOD '0292 DICTC '11105 Included No '4N88 LYNMGBF '1912 REDCGBF '2250 Included No '6V03 FENYMOD '0929 DICTC '1105 Included No	'4N84	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1650	REDCROT	Redcar B.s.c. Ore T.	'2107	Excluded	No	'6V01	IMNGLGB		'2214	CARDGBF		'0907	Included	Yes
ANS SUNTCHP Scuttorpe B.s.c.(ch.p.) 2000 REDUCIO Redicar B.s.c. Ore 1. 0010 Excluded No FMU2 LEEY Lees N.y. 1838 MRGMTC Margam T.c. 10430 Included No V4N86 SCNTCHP Scuttorpe B.s.c.(ch.p.) '2124 REDCR0T Redcar B.s.c. Ore T. '0225 Excluded No '6V03 FENYMOD '0929 DIDCTTC '1105 Included No '4N89 LYNMGBF '1912 REDCGBF '2250 Included No '6V03 FENYMOD '0910 Margam T.c. '1452 Included No	'4N85	LYNMGBF	Construction Construction of the	1033	JARRGBF	P. 4	1205	Included	NO	'6V01	WMBYEFT	Wembley Eur Frt Ops Cntre	0646	CNBKFY	Colnbrook Foster Yeoman	0754	Excluded	No
whoo Surface Surface <thsurface< th=""> <thsurface< th=""> <thsurf< td=""><td>4085</td><td>SCNTCHP</td><td>Scunthorpe B.S.C.(c.h.p.)</td><td>2000</td><td>REDUKUT</td><td>Redcar B.S.C. Ure 1.</td><td>0010</td><td>Excluded</td><td>NO No</td><td>6V02</td><td>I EESY</td><td>rees N.y.</td><td>1838</td><td>NIKGMIC</td><td>wargam L.C.</td><td>11105</td><td>Included</td><td>NO</td></thsurf<></thsurface<></thsurface<>	4085	SCNTCHP	Scunthorpe B.S.C.(c.h.p.)	2000	REDUKUT	Redcar B.S.C. Ure 1.	0010	Excluded	NO No	6V02	I EESY	rees N.y.	1838	NIKGMIC	wargam L.C.	11105	Included	NO
	41160	LYNMORE	acunthorpe b.s.c.(c.n.p.)	2124	REDCORE	neuclif b.s.c. Ufe 1.	0225 12250	Excluded	No	61/05		Round Oak	0929	MRGMTC	Margam T.c	1105	Included	NO No
	-1105	C. HWIGDI		1712			2250	menuueu		0005		Hound Oak	0010		mar Balli Lici	1452	meluucu	110

41190	DRAXGBR	Drax Aes (gort)	0112	JARKGBF		0447	Included	res	6006	CRAWFYU	Crawley Foster Yeoman	1122	ACTONIC	Acton I.c.	1313	Excluded	res
'4N92	DRAXGBR	Drax Aes (gbrf)	'1341	JARRGBF		'1652	Included	No	'6V06	HNDSCMT	Handsworth Euro Metals	'1514	CARDFTS	Cardiff Tidal T.c.	2031	Excluded	No
'4N94	DRAXGBR	Drax Aes (gbrf)	'1635	JARRGBF		2036	Excluded	No	'6V06	HNDSOHD		'1510	CARDFTS	Cardiff Tidal T.c.	2029	Excluded	No
14004	ADTUDE	Aborthow Bower Station Ewe	10025	MARCHATC	Margam T.c	0215	Included	No	'evoe	KNCCDVV	Kingshup/Edgs	1907	CARDETS	Cordiff Tidal T.c.	12244	Excluded	No
4004	ABITES	Aberthaw Power Station Ews	0025	WIRGIVITC	wargam i.c.	0315	included	NO	0000	KINGSBTT	Kingsbury Sugs	1807	CARDETS	Cardin fidal I.C.	2344	Excluded	NO
'4007	LEEDFLT	Leeds F.I.t.	2018	SOTOMCT	Southampton M.c.t.	'0339	Included	No	'6V07	ROUNDOK	Round Oak	'1703	MRGMTC	Margam T.c.	2324	Included	No
'4011	CREWBHM		'0023	SOTOMCT	Southampton M.c.t.	0513	Included	No	'6V10	GIDBFHH	Guide Bridge (va) Fhh	0737	MRTNEHH		'1121	Excluded	No
4012	IMUVEET	Lowlow Street E Lt	10240	SOTOMCT	Southampton M c t	0715	Included	Vor	CV11	IMANICTEV	Immingham Taxaco	12152	CARDDOC	Cardiff Docks Hob Enormy	0710	Evolution	Vor
4012	LVVLTSFT	Lawley Street F.I.t.	0240	3010/01/1	Southampton M.c.t.	0/15	included	Tes	011	ININGIEA	ininingham rexaco	2133	CARDDOC	cardin Docks heb Energy	0/10	Excluded	res
'4014	KNGSBCF		0700	SOTOMCI	Southampton M.c.t.	1148	Included	No	'6V12	WOKIDRP		1538	MERHDQ		1853	Excluded	Yes
'4017	LWLYSFT	Lawley Street F.I.t.	'1548	SOTOMCT	Southampton M.c.t.	2054	Included	No	'6V13	DOLMORS	Dollands Moor Sdgs	'0200	TROSTRW	Trostre Works	'1022	Excluded	No
4021	UMCUDEC	Hame Hall Reception Line	11140	SOTD107	Soton W Docks Shod 107	1712	Evoluted	No	161/14	CLIELUU		12206	WCTODI IV		10452	Included	No
4021	HIVISHKEC	Harris Hair Reception Line	1140	3010107	SOLOH W DOCKS SHEE 107	1/15	Excluded	NO	014	CLIFLINH		2200	WSTBROT		0432	included	NU
4022	TREDELT	Trafford Park F.I.t.	'0147	SOTOMCI	Southampton M.c.t.	0738	Included	No	'6V16	BOWDECC	Bow Eccq Private Sidings	2105	ACIONIC	Acton I.c.	2200	Excluded	Yes
4023	HMSHREC	Hams Hall Reception Line	'1113	SOTD107	Soton W Docks Shed 107	'1713	Included	No	'6V17	PRKSTIP	Tip Sidings	'1248	ACTONTC	Acton T.c.	'1519	Included	No
4027	OPSTNET	Correton E Lt	105.40	SOTOMOT	Southampton Micit	11525	Included	No	101/19	NIMCANIES	Now Cumpock H r c	1770	ADTUDE	Aborthous Dowor Station Ewe	1052	Included	No
4027	GROTINFT	Garston F.i.t.	0340	3010/01	Southampton M.c.t.	1333	included	NO	0110	IN W CIVIONS	New Cultificty 0.1.5.	1725	ABIHES	Abertilaw Power Station Ews	1052	included	NU
4030	TREDEUT	Trafford Park Euro Term	1319	SOID107	Soton W Docks Shed 107	2213	Included	No	'6V19	HOOJUYD		1645	DIDCITC		0212	Excluded	NO
'4033	TRFDEUT	Trafford Park Euro Term	'0332	DOLMORS	Dollands Moor Sdgs	'1118	Excluded	Yes	'6V19	IMNGSS		'1722	MRGMTC	Margam T.c.	'1055	Excluded	No
14040	MORRMAT	Morris Cowley M a t	0821	SOTDED	Southampton Eastern Docks	1420	Included	No	16V22	DONHARC	Dagenham Dock A r.c	2344	WHATIYO	Whatley Quarry	0452	Included	Voc
4040	WORKWAR	worris cowiey wildre.	0021	301020	Southampton Eastern Docks	1420	included	NO	0022	DOMINANC	Dagerman Dock A.r.e.	2.544	WHATEIQ	whatey quarry	0452	included	103
4049	CREWBHM		0923	SOTOMCI	Southampton M.c.t.	1437	Included	No	'6V27	ELGHENY	Eastleigh East Yard	1328	HINKSEY		1533	Included	NO
'4051	WENTLOG	Wentloog (freightliners)	'0958	SOTOMCT	Southampton M.c.t.	'1413	Included	No	'6V28	DGNHARC	Dagenham Dock A.r.c.	'1055	ACTONTC	Acton T.c.	'1220	Included	Yes
4053	NORMEN	Wakefield Europort	0433	SOTD107	Soton W Docks Shed 107	1243	Included	No	'6V/20	TERCESI	Lincoln Terrace C h s	1722	CARDETS	Cardiff Tidal T.c	0041	Excluded	No
4055	100000 T	wakenela Europort	100455	5010107	Soton w Docks Shed 107	1245	Included .	NO	10120	DOWDERC	Encon renace c.n.s.	17.52	LOTONITO	Cardin ridar i.e.	14705	Excluded	140
'4054	LEEDFLI	Leeds F.I.t.	0615	SOTOMCI	Southampton M.c.t.	1354	Included	No	·6V30	BOWDECC	Bow Eccq Private Sidings	1639	ACIONIC	Acton I.c.	1735	Excluded	Yes
4057	HMSHREC	Hams Hall Reception Line	'1536	DOLMORS	Dollands Moor Sdgs	2128	Included	No	'6V31	DGNHREC	Dagenham Dock Reception	'1948	DIDCTTC		2340	Included	No
4057	WENTLOG	Wentloog (freightliners)	1320	SOTOMCT	Southampton Micit	1834	Excluded	No	'6V/32	DONHMED	Dagenham Ford Motor Co	'2210	CARDETS	Cardiff Tidal T.c	0336	Excluded	No
4037	WEINTLOG	wentioog (neightimers)	1325	30101/01/	Southampton M.c.t.	1034	Excluded	NO	0032	DGINHIVIED	Dagennani Ford Wotor Co.	2210	CARDF13	carum nuar n.c.	0330	Excluded	NU
4063	KNGSBCE	Birch Coppice Exchange Sdg	2016	SOID107	Soton W Docks Shed 107	0331	Included	No	'6V34	DGNHARC	Dagenham Dock A.r.c.	1930	ACIONIC	Acton I.c.	2226	Included	Yes
4073	RPLLDBS		2008	DOLMORS	Dollands Moor Sdgs	2331	Excluded	Yes	'6V35	CALVERT	Calvert	'1929	HINKSEY		2103	Excluded	No
14076	UMCUDEC	Hame Hall Reception Line	1920	SOTD107	Soton W Docks Shad 107	'2227	Evolution	No	'CV/2E	MODOCTV	Macharough E d	11905	CARDETS	Condiff Tidal T.c.	10004	Evolution	No
4070	HIVISHKEC	Harris Hair Reception Line	1020	3010107	SOLOH W DOCKS SHEE 107	2221	Excluded	NO	0035	WBROST	Wasborough F.u.	1805	CARDF13	Carum nuar n.c.	0004	Excluded	NU
'4080	TREDELT	Trafford Park F.I.t.	2111	GRAINTR	Grain Thamesport Fit	.0600	Included	No	'6V36	BOWDOLY		0502	APPLEFS	Appleford Sidings	0850	Excluded	NO
'4082	CREWBHM		'0139	GRAINTR	Grain Thamesport Flt	'0715	Excluded	Yes	'6V38	MCHWMOD	Marchwood M.o.d.	'1100	DIDCTTC		'1544	Included	No
14083	MRGMTC	Margam T.c	0840	ONLUWYN	Onliver	1038	Included	No	'6V/30	LUDGMOD	Ludgershall M.o.d	1024	DIDCTTC		1218	Excluded	No
4085	WINGIVITC	Wargani i.e.	0045	ONLEWIN	Onnwyn	1050	included	NO	0035	LODGIVIOD	Ludgersman w.o.u.	1024	DIDCITC		1210	Excluded	NU
'4084	LWLYSFT	Lawley Street F.I.t.	'0240	GRAINTR	Grain Thamesport Flt	'0754	Excluded	Yes	'6V41	ELGHENY	Eastleigh East Yard	'1555	WSTBRDY	Westbury Down T.c.	'1745	Included	No
4085	TRFDEUT	Trafford Park Euro Term	'1818	DOLMORS	Dollands Moor Sdgs	'0119	Excluded	Yes	'6V43	BOWDOLY		2124	MERHDQ		'0225	Excluded	Yes
14096	CREWRINA		0722	CRAINTR	Grain Thamachart Elt	1242	Included	Vor	CV/AE		Briorlay Hill	11500	CARDETS	Condiff Tidal T.c.	1950	Evolution	No
4080	CREWBHIN		0722	GRAINTR	Grain manesport Fit	1342	included	Tes	0045	DRIKLITI	Briefley Hill	1300	CARDF13	Caruin nuar i.c.	1000	Excluded	NU
'4088	LWLYSFT	Lawley Street F.I.t.	'0619	GRAINTR	Grain Thamesport Flt	'1241	Included	Yes	'6V46	BSCTESD	Bescot Up Engineers Sdgs	'1856	WSTBRDY	Westbury Down T.c.	'0241	Included	No
4092	DIRFBRF	Daventry Gbrf	'1907	DOLMGBF		2333	Included	No	'6V48	BARDFHH	Bardon Hill Quarry Fhh	0158	THYMFHH		'0701	Included	No
14094	TREDELIT	Trafford Park Euro Term	1418	GRAINEW	Grain Thamesport (ews)	10035	Excluded	No	'6V/49	CALVERT	Calvert	'1010	THYMILE		2346	Excluded	No
40.54	IN DEUT	Hanora Fark Euro Ferm	1410	GRAINEW	Grain manesport (ews)	0055	Excluded	NO	0045	CALVENT		1515			2.540	Excluded	
'4R01	DONCDDG	Doncaster Down Decoy Gbrf	'2153	IMNGHIG		2332	Included	No	'6V49	DGNHARC	Dagenham Dock A.r.c.	'1450	HINKSEY		'1826	Excluded	Yes
'4R02	DONCDDF	Doncastr Down Decoy Flinr	2247	IMNGITF	Immingham Import Term Fhh	0022	Included	No	'6V49	TEESY	Tees N.y.	'1934	ALXNJTC	Alexandra Dock Jn. T.c.	'0733	Included	No
4802	DRAYEHH	Dray Aes (flbb)	'2202	IMNGITE	Immingham Import Term Ehh	10022	Excluded	No	'6V51	APDIEVS	Aroley Sidings	0305	DTBRCAR		'0032	Excluded	No
41102	DINANTITI	Drax Acs (mm)	2202	in in iteration	initiality in port remaining	0022	Excluded		0051	ANTEETS	Alpicy Stulligs	0505	TIDICAN		0552	Excluded	
'4R02	EGBRELH	Eggborough P.s. (fihh)	2204	IMNGITE	Immingham Import Ferm Fhh	0022	Excluded	No	'6V51	STPXTMC	Churchyard Sdgs Tarmac	1833	WHAILYQ	Whatley Quarry	2248	Excluded	NO
'4R02	FERYFHH	Ferrybridge C Pwr Stn Flhh	2155	IMNGITF	Immingham Import Term Fhh	0022	Excluded	No	'6V53	BOWDOLY		'0415	MERHDQ		'0744	Excluded	Yes
4803	DRAYCEG	Dray Power Station	2045	IMNGHIT	Humber International Term	0115	Included	No	'6V56	DEAKRMC	Peak Forest R m c Sdas	'2130	ACTONIC	Acton T.c	0433	Excluded	Vor
41105	DINANCEO	brax rower station	2045	INITED	riumber international renn	0115	menudeu	NO	0050	I LARING	reak rorest nime. Sugs	2150	Actointe	Acton field	0455	Excluded	103
'4R03	WORKSPS	Worksop S.s.	2337	IMNGHII	Humber International Term	0115	Excluded	No	'6V57	HRLWMLY	Harlow Mill Recp.	0950	ACIONIC	Acton L.c.	1130	Excluded	Yes
'4R05	COTAMPS	Cottam Powergen	'2227	IMNGHIT	Humber International Term	'0311	Excluded	No	'6V62	STPXTMC	Churchyard Sdgs Tarmac	'1433	WHATLYQ	Whatley Quarry	'1830	Excluded	No
4805	WRTNDS	West Burton Power Station	2210	IMNGHIT	Humber International Term	0311	Included	Vec	'6V63	ANGREAR		1107	ACTONIC	Acton T.c	1252	Excluded	Vor
400	VVDTNF5	west builton Fower station	2510	INNINGHIT	number international renn	0511	included	Tes	0005	ANGRIAN		1107	ACTONIC	Acton 1.c.	1552	Excluded	res
'4R06	DONCDDG	Doncaster Down Decoy Gbrf	0246	IMNGHIG		0420	Included	No	'6V64	REDCROT	Redcar B.s.c. Ore 1.	1959	MRGMTC	Margam L.c.	0850	Excluded	NO
'4R07	MILFDWS	Milford West Sidings	'0345	IMNGHIT	Humber International Term	'0529	Included	No	'6V66	REDCROT	Redcar B.s.c. Ore T.	'1207	MRGMTC	Margam T.c.	'0032	Excluded	No
14009	FERVORE		0100	IMNICHIC		10614	Evoluted	No	'evec	CONTREC	Sounthorno Rick (ontic)	11507	MRGMTC	Margam T.c	10022	Evoluted	No
400	FENTODE		0100	ININGHIG		0014	Excluded	NO	0000	SCIVITIEC	Scunthorpe B.s.c.(ent.c.)	1307	WINGIVITE	iviargani i.c.	0032	Excluded	NU
'4R08	LNGANPS	Longannet P.s.	'1528	FLKLNDS	Falkland S.s.	'1839	Included	No	'6V67	REDCROT	Redcar B.s.c. Ore T.	'0353	MRGMTC	Margam T.c.	'1539	Included	No
'4R09	EGBRGBF		'0147	IMNGHIG		'0716	Included	No	'6V67	SVNGTNS	Sevington Sidings	'1038	MERHDQ		'1703	Excluded	Yes
4810	CEDVEUU	Formularidan C Duur Sta Ellah	10422	IMANGITE	Immingham Import Torm Ebb	10915	Evoluted	No	'even	EDCKUMT	East Backham Tin	1042	MERUDO		1702	Evoluted	Vor
4110	T LINTITUT	Terrybridge e Twi Surrini	0455	in in iteration		0015	Excluded		0005	LI CIGINIT	case recknam hp	1045	MILITIDO		1705	Excluded	103
'4R11	WBINPS	West Burton Power Station	0/12	IMNGHII	Humber International Term	.0903	Excluded	No	·6V/0	IMNGLOR	Lindsey Oil Refinery	2105	CNBKELF	Colnbrook Elf Oil Siding	0532	Excluded	Yes
'4R12	BRHLFLH		'0758	IMNGITE	Immingham Import Term Fhh	1010	Included	No	'6V71	CARLILY	Carlisle N.y.	'1620	MRGMTC	Margam T.c.	'0332	Included	Yes
4913	FGRRGRE		10600	DONCODE	Doncaster Down Decoy Ghrf	0706	Excluded	No	'6V72		Livernool Euro Metal(mdbc)	12224	SDONCRY	Swindon Cocklebury	0549	Excluded	Vor
4015	LODIGDI		0000	DONCODO	Doneaster Down Decoy Con	0700	Excluded		0072		Eiverpoor Euro Wetal(mune)	2334	5001001	Swindon cocklebuly	0345	Excluded	103
'4R13	WORKSPS	Worksop S.s.	0843	IMNGHII	Humber International Term	.1110	Excluded	No	·6V/3	CREWSYC	Crewe Coal Sidings (drs)	0433	BRKELEY	Berkeley C.e.g.b.	0921	Excluded	Yes
'4R15	EGBRGBF		'0847	DONCDDG	Doncaster Down Decov Gbrf	0942	Included	No	'6V74	CREWSYC	Crewe Coal Sidings (drs)	0158	BRDGWUY	Bridgwater F.d	'0644	Excluded	No
4815	WRTNDS	West Burton Power Station	11115	IMNGHIT	Humber International Term	1203	Excluded	No	'6V/75	DMARSES	Dee March Reco. Sdgs	0200	MRGMTC	Margam T.c	1712	Excluded	No
4015	WOTHER S	west builden ower station	1115		Humber international remi	1505	Excluded		0075	DIVIAIUSIUS	Dee Marsh Neep. Sugs	0550	WINGWITE	iviaigani i.e.	1/12	Excluded	140
'4R16	SCNTEHH		1329	IMNGITE	Immingham Import Ferm Fhh	1418	Excluded	No	'6V/6	CLIFHSQ	Cliffe Hill Stud Fm Quarry	0254	HAYESIS	Hayes & H'ton Tarmac Sdgs	0659	Included	Yes
'4R17	COTAMPS	Cottam Powergen	'1004	IMNGHIT	Humber International Term	'1505	Excluded	No	'6V77	BARDNHQ	Bardon Hill Quarry	'1356	HINKSEY		2002	Excluded	No
4919	DONCODG	Doncaster Down Decoy Ghrf	1418	IMNGHIG		1554	Excluded	No	'6V/78	DOLMORS	Dollands Moor Sdgs	0252	LWERKSG	Llanwern Exchange Sdgs	10001	Excluded	Vor
lando	COTALIDO	Solicaster Solin Secoy Con	14004		11	10.04	Local and		10170	DOLMORS		10252	1000	Liumenn Exendinge Sugs	14047	Encluded	
4819	CUTAMPS	cottam Powergen	1004	INTERNET	number international term	1044	menued	INU	07/8	DULIVIUKS	Donanus woor sogs	0252	WINDIVITE	iviargalli I.C.	101/	EXCIUDED	res
'4R20	EGBRGBF		'1300	IMNGHIG		'1734	Included	No	'6V79	MRKSTAR	Marks Tey Tarmac	'0958	HAYESTS	Hayes & H'ton Tarmac Sdgs	'1310	Excluded	Yes
'4R21	COTAMPS	Cottam Powergen	'1426	WORKSPS	Worksop S.s.	'1457	Excluded	No	'6V80	DMARSRS	Dee Marsh Recp. Sdgs	2039	MRGMTC	Margam T.c.	0334	Included	No
40.21	DONCODO	Densaster Down Desay Chrf	11653	IMNICHIC		1996	Included	No	101/01	MODOCTV	Macharough E d	1024	CARDETS	Cardiff Tidal T.c.	0100	Included	Vor
4621	DONCODO	Doncaster Down Decoy GDH	1052	ININGHIG		1050	included	NO	0001	WBROSTI	Wasborough F.u.	1034	CARDF13	carum nuar i.e.	0105	muluueu	res
'4R21	EGBRGBF		1435	IMNGHIG		1858	Excluded	NO	'6V85	BOWDOLY		0935	ACTONTC	Acton T.c.	1030	Excluded	Yes
'4R22	FERYFHH	Ferrybridge C Pwr Stn Flhh	'1452	IMNGITE	Immingham Import Term Fhh	2017	Included	No	'6V90	DGNHARC	Dagenham Dock A.r.c.	'0428	ACTONTC	Acton T.c.	'0603	Excluded	No
4823	COTAMPS	Cottam Powergen	1618	IMNGHIT	Humber International Torm	2102	Excluded	No	61/97	CORREC	Corby B.s.c	1018	MRGMTC	Margam T.c	1836	Included	No
4625	COTAIVIES	Cottain Fowergen	1010	INNINGHIT	number international renn	2102	Excluded	NO	0052	CONBESC	COLDY B.S.C.	1018	WINGIVITE	wargam r.c.	1050	included	NU
'4R23	MILFDWS	Milford West Sidings	'1940	IMNGHIT	Humber International Term	'2124	Excluded	No	'6V93	CORBBSC	Corby B.s.c.	'1946	MRGMTC	Margam T.c.	'0340	Included	No
'4R24	DRAXFHH	Drax Aes (flhh)	'1912	IMNGITE	Immingham Import Term Fhh	2131	Included	No	'6V94	IMNGLOR	Lindsev Oil Refinery	2301	ABTHPS	Aberthaw Power Station Ews	'0730	Excluded	No
140.26	WDTNDC	Wort Burton Bower Station	1710	IMANICHAR	Immingham Hargroower C t	12252	Included	No	'svoc	IMANICLOR	Lindson Oil Rofinony	'2110	DIDCTOS	Dident Rower Station Fue	10226	Evolution	No
4020	VVDTINE 3	west builton Fower station	1/10	INTRODUCTION	miningham nargreaves C.L.	2233	ncluueu	NU I	0050	ININGLOR	Endsey On Kennery	2110	DIDCIFS	Didcot FOWEI Station EWS	0320	Excluded	NU
'4R28	TLBYTCS		'0306	RPLLWSS	Ripple Lane West S.s.	'0412	Excluded	No	'6V98	IMNGLOR	Lindsey Oil Refinery	'2236	WSTLGHM	Westerleigh Murco	'0511	Excluded	Yes
'4R29	WORKSPS	Worksop S.s.	'0437	IMNGHAR	Immingham Hargreaves C.t.	'0620	Excluded	No	'6V98	SHBRYMD	Shoeburyness M.o.d.	'1434	DIDCTTC		2016	Excluded	Yes
4831	HNSIEHH		2128	IMNGEHH	Immingham Dock C t (fbb)	0041	Included	No	16V/vv	MRKSTAR	Marks Tey Tarmac	'2111	HAVESTS	Haves & Hiton Tarmac Edge	0340	Excluded	Vor
+0.21	INSERTIT		2120	invite Grinn	miningham Dock c.t. (IIIII)	0041	ncluueu	NU I	JVXX	WINKSTAN	marks ley faillac	2111	10010313	nayes & riton rannac Sugs	0340	Excluded	res
'4R32	MILFDWS	Milford West Sidings	'0132	IMNGENR	Immingham Ncb Pad 1 Enron	'0317	Excluded	No	'6W01	JARRGBF		'2155	WLTNICI	Wilton I.c.i.	'0013	Included	No
'4R32	WORKSPS	Worksop S.s.	'0136	IMNGENR	Immingham Ncb Pad 1 Enron	'0318	Excluded	No	'6W49	DRCHFHH		2336	WOOLFHH		'0021	Excluded	No
14834	DRAYCEG	Dray Power Station	0645	IMNGENR	Immingham Nch Pad 1 Enron	'0030	Excluded	No	6W55	FOWEYDK	Fowey Dock Carne Point	0515	WSTRRDV	Westbury Down T.c	'0037	Included	No
40.54	DRAACEG	Drax Fower Station	0040	INTROCINI	miningham NCD Pau 1 ENFON	0538	LACIOUCU	inv.	00000	OWETDK	Towey Dock came Point	0010	VV31DRU1	westoury bowli LC.	0537	muluueu	NO
'4R35	DRAXFHH	Drax Aes (flhh)	'0903	IMNGFHH	Immingham Dock C.t. (fhh)	'1227	Included	No	'6W56	EVESHAM	Evesham	'0400	WSTBRUY		'0643	Included	No
'4R36	DRAXCEG	Drax Power Station	'1145	IMNGENR	Immingham Ncb Pad 1 Enron	'1524	Excluded	No	'6W57	RDNGSTN	Reading	'0450	MOUNTSS	Mountsorrel Sdgs	'1058	Excluded	No
AREE	DONCODE	Doncaster Down Docov Ch-f	10236	IMNGHIG	0	0420	Evoluded	No	'SWED	WSTRPDY	Westhury Down T.c.	1877	STRI AZV	St Blazev	2300	Included	No
-+1100	DONCODO	Doncaster Down Decoy GDH	0230	invited filled		0420	Excluded	NU I	00000	**310ND1	westbury bown i.e.	1022	STOCALT	St Diazey	2300	included	NU
'4R75	GRNGDRS		0613	ELURDRS		0817	Excluded	NO	'6W61	WSTBRUY		2114	WORCSSH	Worcester Shrub Hill	2350	Included	No
	GIATODIUS		100/15	FLDRDRS		'1239	Excluded	No	'6W62	MOUNTSS	Mountsorrel Sdgs	'1437	REDGWJN		2135	Excluded	No
'4R77	GRNGDRS		0,4,5						- 17 C		· · · · · · · · · · · · · · · · · · ·			March 1. Const.	12025	and and	No
'4R77	GRNGDRS	Dray Aes (flbb)	0629	IMNG7EH		0025	Evoluded	No	61/70	RSCTESD	Response Lin Engineers Edge	1846	M/FISHDI	10/01500001	10025	Included	1917
'4R77 '4R78	GRNGDRS	Drax Aes (flhh)	'0629	IMNG7FH		0925	Excluded	No	'6W70	BSCTESD	Bescot Up Engineers Sdgs	1846	WELSHPL	weishpool	2025	Included	
'4R77 '4R78 '4R82	GRNGDRS DRAXFHH IPSWSS	Drax Aes (flhh) Ipswich S.s.	'0629 '1522	IMNG7FH FLXSNFL		'0925 '1612	Excluded Excluded	No No	'6W70 '6W70	BSCTESD SHRWSBJ	Bescot Up Engineers Sdgs Sutton Bridge Jn	'1846 '0537	BSCTESD	Bescot Up Engineers Sdgs	0747	Excluded	No
'4R77 '4R78 '4R82 '4R97	GRNGDRS DRAXFHH IPSWSS FLXSNFL	Drax Aes (flhh) Ipswich S.s.	'0629 '1522 '0914	IMNG7FH FLXSNFL TLBYRCT	Tilbury R.c.t.	'0925 '1612 '1314	Excluded Excluded Included	No No Yes	'6W70 '6W70 '6X01	BSCTESD SHRWSBJ SCNTTTC	Bescot Up Engineers Sdgs Sutton Bridge Jn Scunthorpe Trent T.c.	'1846 '0537 '1017	BSCTESD ELGHENY	Bescot Up Engineers Sdgs Eastleigh East Yard	'0747 '1930	Excluded Excluded Excluded	No No
'4R77 '4R78 '4R82 '4R97 '4R98	GRNGDRS DRAXFHH IPSWSS FLXSNFL TI BYRCT	Drax Aes (flhh) Ipswich S.s. Tilbury B.c.t.	'0629 '1522 '0914 '0512	IMNG7FH FLXSNFL TLBYRCT FLXSNFL	Tilbury R.c.t.	'0925 '1612 '1314 '1013	Excluded Excluded Included	No Yes	'6W70 '6W70 '6X01 '6X02	BSCTESD SHRWSBJ SCNTTTC BSCTESD	Bescot Up Engineers Sdgs Sutton Bridge Jn Scunthorpe Trent T.c. Bescot Up Engineers Sdgs	'1846 '0537 '1017 '0208	BSCTESD ELGHENY CREWBHM	Bescot Up Engineers Sdgs Eastleigh East Yard	'0747 '1930 '0324	Excluded Excluded Excluded	No No
'4R77 '4R78 '4R82 '4R97 '4R98	GRNGDRS DRAXFHH IPSWSS FLXSNFL TLBYRCT	Drax Aes (fihh) Ipswich S.s. Tilbury R.c.t.	'0629 '1522 '0914 '0512	IMNG7FH FLXSNFL TLBYRCT FLXSNFL	Tilbury R.c.t.	'0925 '1612 '1314 '1013	Excluded Excluded Included Excluded	No No Yes No	'6W70 '6W70 '6X01 '6X02	BSCTESD SHRWSBJ SCNTTTC BSCTESD	Bescot Up Engineers Sdgs Sutton Bridge Jn Scunthorpe Trent T.c. Bescot Up Engineers Sdgs	'1846 '0537 '1017 '0208	BSCTESD ELGHENY CREWBHM	Bescot Up Engineers Sdgs Eastleigh East Yard	'0747 '1930 '0324	Excluded Excluded Excluded Excluded	No No No
'4R77 '4R78 '4R82 '4R97 '4R98 '4S08	GRNGDRS DRAXFHH IPSWSS FLXSNFL TLBYRCT CARLILY	Drax Aes (flhh) Ipswich S.s. Tilbury R.c.t. Carlisle N.y.	'0629 '1522 '0914 '0512 '1525	IMNG7FH FLXSNFL TLBYRCT FLXSNFL KILCFHH	Tilbury R.c.t. Killoch Colliery Fhh	'0925 '1612 '1314 '1013 '1837	Excluded Excluded Included Included Excluded	No No Yes No No	'6W70 '6W70 '6X01 '6X02 '6X03	BSCTESD SHRWSBJ SCNTTTC BSCTESD CREWBHN	Bescot Up Engineers Sdgs Sutton Bridge Jn Scunthorpe Trent T.c. Bescot Up Engineers Sdgs Crewe Bas Hall S.s.n.	'1846 '0537 '1017 '0208 '0422	BSCTESD ELGHENY CREWBHM CARLILY	Bescot Up Engineers Sdgs Eastleigh East Yard Carlisle N.y.	'0747 '1930 '0324 '0758	Excluded Excluded Excluded Excluded Excluded	No No No No

4512	RATCENH	Ratcliffe Heavy Haul	0320	RSTREHH	Ravenstruther Cm Ehh	1225	Included	No	'6X04	DOLMORS	Dollands Moor Sdgs	0057	CORRGEC	Corby Bsc Automotive Terml	0618	Excluded	Yes
4513	CARLILY	Carlisle N v	11131	NWCMURS	New Cumpock LLr s	1523	Included	No	'6X04	WHTMLDC		0134	DONCHOY	Doncaster Un Decov	0603	Excluded	No
4513	ERIEHES	Hone (earles Sidings)	'0407	NWCMURS	New Cumpock U.r.s.	1523	Excluded	No	6104	CARLIEV	Carlisle N v	1218	CREWBHM	bolicuster op beeby	1751	Excluded	No
4313	KORKELUL	North Universe Ciding (filth)	11055	KUCCUUKS	Killeeb Cellier: 5hb	10210	Excluded	NU	ICXOS		carlisie iv.y.	1210	CREWBRIN	Fourtheast Institut	1731	Excluded	NO
4514	YURKEHH	York Holgate Siding (finn)	1955	KILCEHH	Killoch Colliery Fhn	0310	Included	Yes	6X05	HOOJUYD		2130	FAWKHINJ	Fawknam Junction	2242	Included	NO
4525	HIMSHREC	Hams Hall Reception Line	2132	MOSEURI	wossend Euroterminal	0517	Included	NO	6X06	CREWBHIM		1930	BSCIESD	Bescot Up Engineers Sags	2106	Excluded	NO
'4526	TREDEUT	Trafford Park Euro Term	2009	MOSEDNY	Mossend Down Yard	0416	Excluded	NO	'6X15	TOTODSL	Toton North Yard	1/52	WHIMLDC		2032	Excluded	No
'4528	CARLILY	Carlisle N.y.	'1310	HNTRFHH	Hunterston High Level Fhh	'1659	Included	No	'6X16	WHTMLDC		'2234	TOTODSL	Toton North Yard	'0158	Excluded	No
'4529	CARLILY	Carlisle N.y.	'0356	RSTRFHH	Ravenstruther Cm Fhh	'0610	Excluded	No	'6X25	BSCTESD	Bescot Up Engineers Sdgs	'0445	HINKSEY		'0742	Excluded	No
'4S31	YORKFHH	York Holgate Siding (flhh)	'0944	CARLILY	Carlisle N.y.	'1329	Included	No	'6X26	HINKSEY		'1019	ELGHENY	Eastleigh East Yard	'1239	Excluded	No
'4 \$34	LEED929		'0336	KILCFHH	Killoch Colliery Fhh	'1203	Included	No	'6X27	ELGHENY	Eastleigh East Yard	'1328	HINKSEY		'1533	Excluded	No
'4541	FDLRFHH		'0800	CARLILY	Carlisle N.v.	'1345	Included	No	'6X36	DVULOOH	÷	'1952	WHTMLDC		'0110	Excluded	Yes
4543	DIRETRR	Daventry Int Rft Recep Rfd	'0617	MOSEURT	Mossend Euroterminal	'1700	Included	No	'6X41	WSTBRDY	Westbury Down T.c.	'1020	FIGHENY	Fastleigh Fast Yard	'1156	Excluded	No
4544	DIREDRS	Daventry Drs (malcolm W H)	1216	COATELT	Coatbridge E t	2049	Included	No	'6X42	FLOHENY	Eastleigh East Vard	10002	HOOILIYD		1257	Excluded	Voc
4544	DIREDRS	Daventry Drs (malcolm W H)	1210	MOSEDRS	coatoriage rint.	10248	Included	No	6142	HOOILIYD	Lasticigit Last fait	1257	FLOHENY	Eastleigh East Vard	1207	Excluded	Voc
4545	DIREDRO	Deventry Drs (malcolm W H)	1057	CONTENT	Conthridae 514	10220	Included	No	ICYAA	RECTEED	Recent Lin Continuous Color	11100	TOTODEL	Tatas North Yord	1005	Excluded	Ne
4547	DIRFDRS	Daventry Drs (malcolm VV H)	1857	COATFLI	Coatorioge F.I.t.	0525	Included	NO	0744	BSCIESD	Bescot Op Engineers Sugs	1109	TOTODSL	Toton North Faru	1300	Excluded	NO
4549	DIRFDRS	Daventry Drs (malcolm W H)	2156	GRNGLD	Grangemouth Wh Malcolm	0537	Included	NO	'6X44	DGNHREC	Dagenham Dock Reception	1438	DIDCTTC		1/41	Excluded	Yes
'4\$53	DIRFDRS	Daventry Drs (malcolm W H)	2236	COATFLI	Coatbridge F.I.t.	0632	Excluded	Yes	'6X45	TOTODSL	Toton North Yard	1642	BSCIESD	Bescot Up Engineers Sdgs	1845	Included	No
'4\$56	CREWBHN	Crewe Bas Hall S.s.n.	2050	COATFLT	Coatbridge F.I.t.	'0129	Excluded	No	'6X48	DGNHREC	Dagenham Dock Reception	'1358	DIDCTTC		'1648	Included	Yes
'4\$59	CREWBHN	Crewe Bas Hall S.s.n.	2059	COATFLT	Coatbridge F.I.t.	'0144	Included	No	'6X49	TOTODSL	Toton North Yard	'0605	BESTONS	Beeston Sidings	'0654	Included	No
'4S60	CARLILY	Carlisle N.y.	'1511	RSTRFHH	Ravenstruther Cm Fhh	'1848	Included	No	'6X50	BESTONS	Beeston Sidings	'1248	TOTODSL	Toton North Yard	'1406	Included	No
'4\$61	TRFDEUT	Trafford Park Euro Term	'0919	MOSEDNY	Mossend Down Yard	'1648	Excluded	Yes	'6X50	TOTODSL	Toton North Yard	'1513	CREWBHM		'1748	Excluded	No
'4S62	MILFDWS	Milford West Sidings	'1127	NWCMURS	New Cumnock U.r.s.	2046	Included	No	'6X51	CREWBHM		'1959	TOTODSL	Toton North Yard	'2202	Excluded	No
4567	TREDEUT	Trafford Park Euro Term	2010	MOSEDNY	Mossend Down Yard	0257	Excluded	No	'6X52	PTBRCAR		1733	MOSEURT	Mossend Euroterminal	0730	Excluded	Yes
4575	DRAYEHH	Dray Aes (flbb)	22255	KILCEHH	Killoch Colliery Ebb	10649	Excluded	No	'6Y58	APPLEVS	Arpley Sidings	0440	HALWIAG	Halewood (iaguar Cars)	0707	Included	No
4373	DRAAFIII	Milford Most Cidines	2000	COMPLIAN	Conservery Fill	10725	Excluded	No	ICXCE	DIDCTTC	Arpiev Sidiligs	11042	MOCCURT	Halewood (Jaguar Cars)	10010	Fueluded	NO
4578	MILEDWS	Militora West Slaings	2354	GRNBURN	Greenburn Keir Mining	0725	Included	NO	6X65	DIDCTTC		1943	MOSEURI	Mossend Euroterminal	0916	Excluded	Yes
4581	FERYGBE		1251	HNTKGBF		2158	Included	NO	6X/3	DONCODY	Doncaster Up Decoy	1052	TOTODSL	Toton North Yard	1320	Excluded	NO
'4583	CREWBHN	Crewe Bas Hall S.s.n.	'2347	COATFLT	Coatbridge F.I.t.	'0429	Included	No	'6X77	WMBYEFT	Wembley Eur Frt Ops Cntre	'1721	MOSEDNY	Mossend Down Yard	'0412	Excluded	Yes
'4584	MILFDWS	Milford West Sidings	'0449	CARLILY	Carlisle N.y.	'0824	Included	No	'6X82	WMBYEFT	Wembley Eur Frt Ops Cntre	'1512	BSCTYD	Bescot Yard	'1757	Excluded	No
'4588	FLXSNFL		'1615	COATFLT	Coatbridge F.I.t.	'0604	Included	Yes	'6X84	DONCUDY	Doncaster Up Decoy	2143	WHTMLDC		0007	Excluded	No
'4590	MILFDWS	Milford West Sidings	'0511	NWCMURS	New Cumnock U.r.s.	'1302	Included	No	'6X88	HRTLPSW	Hartlepool Sth Works	'0538	GRGMACE	Georgemas Junction C.e.	0723	Excluded	No
4591	MILEDWS	Milford West Sidings	1803	NWCMURS	New Cumnock LLr s	0108	Excluded	No	'6Y01	CLEERM	Cliffe Brett Marine	0345	TOLWTHS	Tolworth Sdgs	0642	Excluded	No
4551	NORMONA	Walefield Europert	1005	MOCEUDT	Messend Eventeening	10015	Excluded	Ne	ICYOR .	TOWATUS	Tabuath Case	11120	CLEEDINA	Cliffe Deett Marine	11 420	Excluded	Vee
4599	NURIVIPW	wakenelu Europort	2344	WUSEURI	wossenu Euroterminai	0815	Excluded	NO	0108	IULWINS	roiworth Sugs	1150	CLFFBIVI	Ciffe Brett Marine	1420	Excluded	res
4004	CREWBHN	Crewe Bas Hall S.s.n.	0402	PIBRCAL		0820	Included	NO	6109	IMINGHIG		0544	FERTGBE		0853	Included	NO
'4V05	RUGLFHH	Rugeley B Power Stn (fhh)	'2020	PTBRCAL		'0234	Included	No	'6Y09	MOSEDNY	Mossend Down Yard	'0644	GLDLMOD	Glen Douglas M.o.d.	'0850	Excluded	No
'4V11	WSHWHDS	Washwood Heath Down Sdgs	'1425	FRWAYD	Fairwater Yard	'1940	Included	Yes	'6Y11	JARRGBF		'0623	FERYGBF		'1055	Excluded	No
'4V26	GRAINTR	Grain Thamesport Flt	2310	BRSTFLT	Bristol F.I.t.	'0435	Excluded	No	'6Y15	MOSEDNY	Mossend Down Yard	'0823	FRTWJYD	Fort William J.yd T.c.	'1500	Included	No
'4V30	TLBYRCT	Tilbury R.c.t.	2300	BRSTFLT	Bristol F.I.t.	'0435	Included	Yes	'6Y17	ALLGARC	Allington A.r.c. Sdg.	'0950	HTHRGRS	Hither Green Down Recp.	'1111	Excluded	No
4/32	WORKSPS	Workson S s	0031	ONLIWYN	Onliwon	1050	Excluded	No	'6Y20	FLGHENY	Fastleigh Fast Yard	'1012	LUDGMOD	Ludgershall M o d	'1220	Excluded	No
41/38	DIREDRS	Daventry Drs (malcolm W H)	0822	WENTLOG	Wentloog (freightliners)	1202	Included	No	'6Y21	LUDGMOD	Ludgershall M o.d	1246	FLOHENY	Eastleigh East Vard	1508	Excluded	No
4030	DIGUTT	Durflast Deep Mits Mif (and)	10250	MORDAAT	Wendoog (Heightimers)	1202	Fueluded	Ne	ICV22	LODGIVIOD	Euogershan wito.u.	1240	FEDVODE	Lasticign Last raru	1300	Included	No
4V40	PRELITI	Purfieet Deep witr wi (rid)	0250	WORKIVIAT	worns cowiey w.a.t.	0033	Excluded	NO	0123	ININGHIG		1912	FERTOBE		2259	included	NO
4V42	SOIDED	Southampton Eastern Docks	1936	MORRMAI	Morris Cowley M.a.t.	2355	Included	NO	6Y32	FWLYESO	Fawley Esso	0824	HLBNOIL	Holybourne Kelt Explratn	1220	Included	No
'4V47	RUGLFHH	Rugeley B Power Stn (fhh)	'1115	STKGFHH		'1556	Included	No	'6Y33	FRWAYD	Fairwater Yard	'1925	CHIPNHM	Chippenham	'2120	Included	No
'4V51	SOTOMCT	Southampton M.c.t.	'0250	WENTLOG	Wentloog (freightliners)	'0641	Included	No	'6Y33	HLBNOIL	Holybourne Kelt Explratn	'1354	ELGHENY	Eastleigh East Yard	'1624	Excluded	No
'4V55	RUGLFHH	Rugeley B Power Stn (fhh)	2126	PTBRCAL		'0435	Excluded	Yes	'6Y33	WTNBSTJ	Wootton Bassett Jn	'0430	FRWAYD	Fairwater Yard	'0700	Included	No
'4V57	RUGLFHH	Rugeley B Power Stn (fhh)	'1525	STKGFHH		2024	Included	No	'6Y34	HLBNOIL	Holybourne Kelt Explratn	2003	ELGHENY	Eastleigh East Yard	2240	Included	No
41/59	CREWBHM		0129	PTRRCAL		'0602	Included	No	'6Y40	CONGITN	Congleton	'0600	CREWBHN	Crewe Bas Hall Sis n	0814	Included	No
4104	DONCREG		1010	DTDDCAD		1621	Included	No	CV41	CMDNUN	Comdon In	10400	CREWRIN	crewe bus num sistin	0707	Included	No
4704	DONCKIG	Detaliffe Lleave Llevel	1010	CDEMOLINA		1021	Fueluded	No	0141	CIVIDININ	California	11000	CADNUN	Complex In	12200	Included	No
4204	RAICFIII	Ratchille neavy naul	2305	CREWBHIN		0258	Excluded	NO	0141	CREWBHIN		1908	CIVIDINJIN	Canden In	2309	included	NO
'4Z08	FERYFHH	Ferrybridge C Pwr Stn Flhh	'0858	NWCMLM	New Cumnock Up Law Mining	'1840	Included	No	'6Y41	ELGHENY	Eastleigh East Yard	'0902	HOOJUYD		'1257	Included	Yes
'4Z09	LNGAFHH	Longannet Power Stn Fhh	'1915	LEITHFH	Leith Sth Fliner/lafarge	2127	Included	No	'6Y42	BRSTPWY	Bristol Parkway	'0500	WSTBRUY		'0550	Included	No
'4Z11	RATCPS	Ratcliffe P.s.	'0510	IMNGHIT	Humber International Term	'0903	Excluded	No	'6Y42	HOOJUYD		'1357	ELGHENY	Eastleigh East Yard	'1803	Included	Yes
'4Z20	MNTFGBR	Mountfield Sidings (gbrf)	2000	WBTNGBF	West Burton Ps (gbrf)	'0230	Included	No	'6Y50	CHFN	Church Fenton	'0320	DONCUDY	Doncaster Up Decoy	'0424	Included	No
'4Z21	CREWBHM		'0014	LVRPFHH	Liverpool Bulk Term (fhh)	'0150	Included	No	'6Y50	DONCUDY	Doncaster Up Decov	2005	CHFN	Church Fenton	2217	Included	No
4722	LEITHEH	Leith Sth Eliner/Jafarge	0729	RSTREHH	Ravenstruther Cm Fhh	1002	Included	No	'6Y51	CHEN	Church Fenton	'0400	DONCHOY	Doncaster Un Decov	0601	Included	No
'4727	DIDCTTC	Letter Stirr inter/interge	10808	DONHREC	Dagenham Dock Recention	11136	Excluded	Voc	6V51	DONCUDY	Doncaster Un Decov	2028	DECKESB	Peckfield S b	2221	Included	No
4227	EDIALAND	Feieuretee Veed	105.20	MCUMUDE	Machine and Heath David Color	1130	Locluded	Ne	ICVE2	UBLOWOD	Used Mand	2020	POMEEDC	Demferd Sectores Cidines	10520	Included	Ne
4230	FRWATD	Fairwater faru	0530	WSHWHDS	washwood Heath Down Sugs	1300	included	NO	0155	HKLDWOD	Harold Wood	0515	KUIVIFSDG	Romora Engineers Slaings	0520	included	NO
4236	MILFDWS	Milford West Sidings	.0906	MLIBNCB	Maltby Colliery	1226	Included	NO	'6Y53	ROMESDG	Romford Engineers Sidings	2250	HRLDWOD	Harold Wood	2257	Included	No
'4250	CREWBHM		.0959	LVRPFHH	Liverpool Bulk Term (fhh)	1140	Excluded	NO	'6Y55	SPWDJN		0500	DONCUDY	Doncaster Up Decoy	0629	Included	No
'4Z58	CREWBHM		'1933	LVRPFHH	Liverpool Bulk Term (fhh)	2134	Excluded	No	'6Y60	ARDNGLY	Ardingly	'0925	HTHRGRS	Hither Green Down Recp.	'1154	Excluded	No
'4Z60	NEASDGS	Neasden Engineers Sdgs	'2240	TLBYPFL	Tilbury I.r.f.t. (flt)	'0033	Included	No	'6Y91	CLFFBM	Cliffe Brett Marine	'1031	PURLFY	Purley Foster Yeoman	'1304	Excluded	Yes
'4Z65	DRAXCEG	Drax Power Station	2315	MILFDWS	Milford West Sidings	'0007	Included	No	'6Y92	PURLFY	Purley Foster Yeoman	'1828	CLFFBM	Cliffe Brett Marine	'2241	Excluded	No
'4Z67	REDCRMT	Redcar B.s.c. (min.t.)	'0930	BRIGSSC	Briggs Sdgs Steetley Coy	'1715	Included	No	'6Y93	PURLFY	Purley Foster Yeoman	'0926	CLFFBM	Cliffe Brett Marine	'1212	Included	No
'4Z68	RATCFHH	Ratcliffe Heavy Haul	'1149	CREWBHM		'1506	Included	No	'6Y94	HTHRGRS	Hither Green Down Reco	'0524	ANGRTAR		'0622	Excluded	No
4769	CREWBHM		0703	IVRPEHH	Liverpool Bulk Term (fbb)	0912	Included	No	'6Y98	HTEDSD	Hothfield Siding	0916	HTHRGRS	Hither Green Down Reco	1057	Included	No
4770	EDIEUEC	Hope (opplac Sidings)	0119	CWMPOC	Cumbargood Opencast Celly	1627	Included	No	6701	VORKEY	Vork Engineers Vard	1400	DONCER	Dencaster Europort	1000	Excluded	Vor
4270	ENCERES	Prope (earlies sidings)	12055	CWINDOC	cwinbargoed Opencast Colly.	1027	Included	NU	0201	TORKET	TOTK Engineers fatu	1400	DOINCEP	Dolicaster Europort	1000	Excluded	Tes
4271	KATCHIN	Katchine Heavy Haul	2055	CREWBHIN	and the second second second second	2338	Included	NO	6202	SLATFUU	Stateford Depot	2309	SLATFUD	Stateford Depot	0028	Included	NO
4280	KILCEHH	Killoch Colliery Enn	0330	HNIKFHH	Hunterston High Level Fnn	0604	Included	NO	6207	KSTREHH	Ravenstrutner Cm Enn	1110	LNGAFHH	Longannet Power Stn Enn	1518	Included	NO
'4Z82	KILCFHH	Killoch Colliery Fhh	1340	HNTRFHH	Hunterston High Level Fhh	2031	Included	NO	·6Z08	DRBYCHS	Chaddesden Sdgs	2210	STSNJN	Stenson Jn	2222	Included	No
'6A06	DRAXCEG	Drax Power Station	2330	GWSYBKR	Gas.wd. Selby Mine R.j.b.	'0044	Included	No	'6Z08	NTNG	Nottingham	'0513	DRBYCHS	Chaddesden Sdgs	'0559	Included	No
'6A07	WRMNBGS	Warminster Mod (army) Sdgs	1527	DIDCTTC		'1742	Excluded	No	'6Z16	CARLILY	Carlisle N.y.	'0831	REDCRMT	Redcar B.s.c. (min.t.)	'1232	Included	No
'6A11	ROBSTNS	Robeston Sdgs	'2247	THEALEM	Theale Murco	'0623	Included	No	'6Z17	BRIGSSC	Briggs Sdgs Steetley Cov	'1601	BARHAM	Barham	'0526	Included	No
'6A14	WHATLYO	Whatley Quarry	'0504	OXFDBRS	Oxford Banbury Road Sdes	'0836	Excluded	No	'6Z17	REDCRMT	Redcar B.s.c. (min.t.)	'1536	CARLILY	Carlisle N.v.	'1939	Included	No
'6A15	BSCTESD	Bescot Un Engineers Sdas	'1155	WMBYFFT	Wembley Fur Frt Ons Cotre	1558	Excluded	No	6718	RATCPS	Ratcliffe P.s.	'1345	ARPLEYS	Arnley Sidings	1810	Included	No
6415	WHATIYO	Whatley Quarty	0504	ADDI FES	Appleford Sidings	10746	Excluded	No	6722		Liverpool Bulk Torm (fbb)	0321	ватсени	Ratcliffe Heave Have	10052	Included	No
UM1D	WHATETU	Whatey Quarty	0000	DIDCTTC	Abbietoria piangs	11050	Excluded	No	10222	CUELLIN	Everpoor burk Term (IIIN)	1010	INALCENTIA FLOUENIX	Factorial Factorial	0532	Fuelue	INU
6A16	HAVKERD	naverrorowst Freight Depot	0935	DIDCITE	• · · · · = ·	1828	Excluded	NU	6223	CLIFLHH	D. 1. D	1910	ELGHENY	Eastleign East Yard	0122	Excluded	NO
6A18	BRNIDS	Brentford Town Day & Sons	1040	ACTONIC	Acton I.c.	1158	included	NO	6226	DRBAKLC	Derby R.t.c.	2040	ELGHENY	Eastleigh East Yard	0352	Excluded	No
'6A19	WHATLYQ	Whatley Quarry	'0355	ACTONTC	Acton T.c.	'0801	Excluded	No	'6Z30	STAPLFD	Stapleford & Sandiacre	'0524	BARDFHH	Bardon Hill Quarry Fhh	'0721	Excluded	No
'6A20	WHATLYQ	Whatley Quarry	'2152	ACTONTC	Acton T.c.	'0144	Included	No	'6Z31	BARDFHH	Bardon Hill Quarry Fhh	'1040	STAPLED	Stapleford & Sandiacre	'1322	Excluded	No
'6A22	WSTBRUY		'0130	ACTONTC	Acton T.c.	'0405	Excluded	No	'6Z33	CARDGBR		'2155	BESTGBR		'0437	Excluded	No
'6A23	ACTONTC	Acton T.c.	'0554	BRNTDS	Brentford Town Day & Sons	0652	Excluded	No	'6Z36	MLTBNCB	Maltby Collierv	'1431	TOTODSL	Toton North Yard	'1739	Excluded	No
'6A24	ACTONTO	Acton T.c.	'1024	WDRYARC	West Drayton A r.c	11133	Excluded	No	6744	KEINGLY	Kellingley Rib Mining	'1812	RATCPS	Ratcliffe P.s.	2301	Included	No
164.25	MORVARC	West Drauton A r.c.	11105	ACTONITO	Acton T.c.	1142	Excluded	No	16745	DONHARC	Daganham Dock A r.c.	1012	WDDVARC	Most Drauton A r.c.	0747	Evoluted	No
16420	WUNTARC	Whatley Quarts	1123	HAVEETE	House & Litter Termer Color	1243	Excluded	No	16740	DONHARC	Pipplo Lano Store	1920	DEAVEDS	Pook Exect South Co	0747	Excluded	NU N-
0A20	WHATLYO	whatley Quarry	1037	nafe515	nayes & Hiton Tarmac Sdgs	1317	Excluded	NU	6246	RPLLSTO	Rippie Lane Stora	1620	PEAKEKS	Peak FOREST SOUTH S.S.	0200	Excluded	NO
6A27	ALXNJTC	Alexandra Dock Jn. T.c.	1808	DIDCITC		2125	Excluded	NO	6249	CALVERT	Caivert	1800	ACTONIC	Acton L.C.	1940	Excluded	Yes
'6A29	WENTLOG	Wentloog (freightliners)	1756	DIDCTTC		2159	Included	NO	'6Z50	GLOSTNY	Gloucester N.y.	0836	LIGNGRC		[.] 1440	Excluded	No

'6A31	MOSEDNY	Mossend Down Yard	'0552	DYCEREM		'1000	Excluded	No	6754	PTBNEHH		0945	DRAXEHH	Drax Aes (flhh)	'1651	Excluded	No
'6A32	ASHCMOD		'1343	DIDCTTC		1555	Excluded	No	6755	KEINGLY	Kellingley Rib Mining	2200	RATCPS	Ratcliffe P.s.	0258	Included	No
'6A35	MRTNTAR	Moreton-on-lugg (tarmac)	2140	HAVESTS	Haves & H'ton Tarmac Sdgs	0309	Included	Yes	6756	TUNSTDS	Tunstead Sdgs	0622	EGBRELH	Eggborough P.s. (flhh)	0939	Included	No
6436	ASHCMOD	more con on hope (connuc)	1243	DIDCTTC	hayes a mon runnae sags	1454	Included	No	6759	ACTONIC	Acton T c	0340	PEAKERS	Peak Forest South S s	0926	Excluded	No
6442	DIRETRR	Daventry Int Rft Recen Rfd	1442	WMRYFFT	Wembley Fur Frt Ons Ontre	1659	Included	No	6759	CREWBHM		1825	RATCENH	Ratcliffe Heavy Haul	2124	Excluded	No
6445	DAWMEHH	Daw Mill Colliery Ebb	0235	RATCENH	Ratcliffe Heavy Haul	0450	Included	No	6760	IVRPEHH	Livernool Bulk Term (fbb)	1345	CREWBHM	nate neary nati	1547	Excluded	No
6446	WDRYARC	West Drayton A r.c.	1523	ACTONTC	Acton T c	1543	Excluded	No	6761	CARLILY	Carlisle N v	0134	EDURENH		0630	Included	No
'6A48	BCSTCOD	Bicester B.o.d.	'1416	DIDCTTC		'1511	Excluded	No	6765	BRIGSSC	Briggs Sdgs Steetley Cov	1958	REDCRMT	Redcar B.s.c. (min.t.)	0536	Included	No
'6A49	DIDCTTC		'1210	BCSTCOD	Bicester B.o.d.	'1301	Excluded	No	6767	THRISTE	Thrislington Steetley	0842	REDCRMT	Redcar B.s.c. (min.t.)	0957	Included	No
6450	TUNSTOS	Tunstead Sdgs	2154	WISDFUT	Willesden Euroterminal	0425	Included	No	6768	KILCEHH	Killoch Colliery Ebb	0722	DRAXEHH	Dray Aes (flbb)	1845	Included	No
6452	MOUNTSS	Mountsorrel Sdgs	'1847	WISDEUT	Willesden Euroterminal	0219	Excluded	No	6768	REDCRMT	Redcar B s c (min t)	1215	THRISTE	Thrislington Steetley	1328	Included	No
6454	BRNTGLC	Brentfd Tn W waste B t s	2229	APPI FFS	Appleford Sidings	0019	Excluded	No	6769	IVRPEHH	Liverpool Bulk Term (fbb)	1045	RATCENH	Ratcliffe Heavy Haul	1830	Included	No
'CAEE	ADDIEEV	brentiu in w.waste n.t.s	10127	RENITOS	Prontford Town Day & Sons	0420	Excluded	No	6770	DONCROY	Relmont Down Yard	1045	TEECV	Toos N v	10046	Included	No
6456	NTHOLTS	Northolt Sidings	0015	CALVERT	Calvert	0507	Included	Vec	6772	RETRENH	Ravenstruther Cm Ebb	2020	CARLIEV	Carlisle N v	2246	Included	No
'CA57	CLIENSO	Cliffe Hill Stud Em Ouarry	1010	WISDELIT	Willordon Eurotorminal	0307	Excluded	Voc	6772	REVEREC	Ripskhurp Ba Fogarty	12020	PADITER	Badlott Rodland Readstone	2240	Evoluted	No
UCASP	CALVERT	Calvert	1910	NTUOLTC	Nextbolt Cidizes	11140	Excluded	Ne	0273	DENDDE	Blackbulling rogarty	1333	KHOEIIII	Killesh Cellies: 5hh	10020	Excluded	NU
16460	CALVERT	Erporettio Edge Mod (paus)	1014	DIDCTTC	Northolt Sluings	1140	Excluded	No	0281		Hunterston High Level Fill	0756	KILCENH	Killoch Colliery Fhh	0930	Included	NO
ICACO	ACTONITO	Antes T s	10010	TUEALEY	Theolo Costos Veenee	1000	Excluded	No	0285	DRAYCEC	Press Design Chesting	2310		Allford Mont Cidines	11 402	Fueluded	NU
ICACO	DIDETRO	Actor 1.c.	11145	MANDYLET	Weathless For Fat One Cata	1050	Excluded	No	0230	DRAKEEG	Drax Fower Station	1310	CARDORD	winord west sidings	1405	Excluded	No
0A03		Daventry int kit kecep kid	1145		Apploford Sidings	1304	Excluded	NO	6297	TOTODSI	Totop North Yard	1445	CREWRUM		2208	Excluded	NO
ICACE	ADDLEEC	Appleford Cidings	11000	AFFLEFS	Appletora Sidiligs	11127	Excluded	Ne	17400	MEDUDO	Toton North Fard	1900	ACTONITO	Anton T a	2120	Excluded	Tes Ne
0A05	APPLEFS	Appieroru sidings	1000	THINKSET CO.C.I.	All she was a state of the state of the	1127	Excluded	NO	7409	WERDU	And the second sec	0712	ACTONIC	Acton L.C.	1151	Included	INO
CACC		Oxwellmans Lararge	11201	DYCEDENA	Aberden Graiginches Latarg	1220	Fueluded	NO	7A14	WSIBRTW	westbury	0534	OXFUBRS	Oxford Ballbury Road Sugs	12022	Excluded	res
DADD	ABROWAT	Aberdeen waterioo	1301	DICERFIVI		1329	Excluded	NO	7415	MERHDQ		1010	ACTONIC	Acton LC.	2032	Included	NO
DADD	ARPLETS	Arpiey Sidings	0155	VVIVIBIEF I	wentbley Eur Fri Ops Chire	0557	Excluded	res	7417	NIEKHDQ	· · · · · · · ·	1051	ACTONIC	Acton I.c.	1455	Excluded	NO
6A69	THEALFY	Theale Foster Yeoman	1252	ACTONIC	Acton I.c.	1359	Excluded	NO	7A18	ACTONIC	Acton I.c.	1324	BRNTDS	Brentford Town Day & Sons	1424	Excluded	NO
6A73	CREWSYC	Crewe Coal Sidings (drs)	2213	WLSDBRN	The de Frederik (Marco)	0158	Excluded	Yes	7A20	BRNTDS	Brentford Town Day & Sons	1750	ACTONIC	Acton I.c.	1955	Excluded	NO
'6A74	WHAILYQ	Whatley Quarry	0922	THEALFY	Theale Foster Yeoman	1130	Excluded	No	7A29	MERHDQ		0255	THEALFY	Theale Foster Yeoman	0527	Excluded	No
'6A83	MACHENQ	Machen Quarry	1215	WDRYARC	West Drayton A.r.c.	1/55	Included	NO	7A29	WHATLYQ	Whatley Quarry	0231	THEALFY	Theale Foster Yeoman	0527	Excluded	No
'6A89	DAWMFHH	Daw Mill Colliery Fhh	'1250	RATCFHH	Ratcliffe Heavy Haul	1515	Excluded	No	'7A40	ACTONTC	Acton T.c.	'0310	CNBKFY	Colnbrook Foster Yeoman	0357	Excluded	No
'6A91	MERHDQ		2240	ACTONTC	Acton T.c.	0148	Excluded	No	'7A41	CNBKFY	Colnbrook Foster Yeoman	'0843	ACTONTC	Acton T.c.	'0939	Excluded	No
'6B00	STBLZYY	St Blazey Ss	'0715	PRKADIL	Parkandillack	'0846	Excluded	No	'7A48	WDRYARC	West Drayton A.r.c.	'2223	ACTONTC	Acton T.c.	'2245	Included	No
'6B01	IMNGHAR	Immingham Hargreaves C.t.	'0130	WBTNPS	West Burton Power Station	'0318	Included	No	'7A58	ACTONTC	Acton T.c.	2154	CNBKFY	Colnbrook Foster Yeoman	2236	Included	No
'6B02	DOLMORS	Dollands Moor Sdgs	'0022	WMBYEFT	Wembley Eur Frt Ops Cntre	'0233	Excluded	No	'7A59	CNBKFY	Colnbrook Foster Yeoman	'0317	ACTONTC	Acton T.c.	'0412	Included	No
'6B03	STBLZYY	St Blazey Ss	'0715	BGLWECC	Burngullow E.c.c.	'0808	Excluded	No	'7A71	WHATLYQ	Whatley Quarry	'0028	ACTONTC	Acton T.c.	'0355	Excluded	No
'6B03	TROSTRW	Trostre Works	'0910	MRGMTC	Margam T.c.	'1006	Included	No	'7A91	MERHDQ		'2240	ACTONTC	Acton T.c.	'0256	Included	Yes
'6B04	DOLMORS	Dollands Moor Sdgs	'0036	WMBYEFT	Wembley Eur Frt Ops Cntre	'0247	Excluded	No	'7B12	MERHDQ		'1409	WTNBSFY	Wootton Bassett F.y.	'1703	Excluded	No
'6B05	GWCG	Gwaun-cae-gurwen	'1355	SWANSBS	Swansea Burrows S.s.	'1537	Included	No	'7B18	DOLMORS	Dollands Moor Sdgs	'1316	WMBYEFT	Wembley Eur Frt Ops Cntre	'1550	Excluded	No
'6B05	WMBYEFT	Wembley Eur Frt Ops Cntre	'0045	DOLMORS	Dollands Moor Sdgs	'0256	Excluded	No	'7C19	WHATLYQ	Whatley Quarry	'0358	WSTBRDY	Westbury Down T.c.	'0429	Excluded	No
'6B06	ALXNJTC	Alexandra Dock Jn. T.c.	'0754	BARRABP	Barry Docks Abp Shipment	'0903	Excluded	No	'7C20	ACTONTC	Acton T.c.	'1910	MERHDQ		2305	Included	No
'6B06	DOLMORS	Dollands Moor Sdgs	'0108	WMBYEFT	Wembley Eur Frt Ops Cntre	'0320	Excluded	No	'7C20	SELABNF	Sellafield B.n.f.	'0756	DRIGBNF	Drigg Bnf	'0813	Excluded	No
'6B06	IMNGENR	Immingham Ncb Pad 1 Enron	0632	WBTNPS	West Burton Power Station	'0920	Excluded	No	'7C21	DRIGBNF	Drigg Bnf	'1124	SELABNF	Sellafield B.n.f.	'1144	Excluded	No
'6B07	MRGMTC	Margam T.c.	'1800	ROBSTNS	Robeston Sdgs	'2017	Excluded	No	'7C23	ACTONTC	Acton T.c.	2232	MERHDQ		'0146	Included	No
'6B07	WMBYEFT	Wembley Eur Frt Ops Cntre	'0155	DOLMORS	Dollands Moor Sdgs	'0405	Excluded	No	'7C23	SELABNF	Sellafield B.n.f.	0932	BAROWRD	Barrow Ramsden Dock	'1111	Excluded	No
'6B08	MRGMTC	Margam T.c.	'0436	SWANSBS	Swansea Burrows S.s.	'0500	Excluded	No	'7C24	BAROWRD	Barrow Ramsden Dock	'1332	SELABNF	Sellafield B.n.f.	'1513	Excluded	No
'6B09	SWANSBS	Swansea Burrows S.s.	'1718	MRGMTC	Margam T.c.	'1749	Excluded	No	'7C27	WSTBRDY	Westbury Down T.c.	'0529	EXETRRY	Exeter Riverside N.y.	'0732	Excluded	No
'6B10	DOLMORS	Dollands Moor Sdgs	'0215	WMBYEFT	Wembley Eur Frt Ops Cntre	'0424	Excluded	No	'7C28	EXETRRY	Exeter Riverside N.y.	'1341	WSTBRDY	Westbury Down T.c.	'1550	Excluded	No
'6B10	PEAKRMC	Peak Forest R.m.c. Sdgs	2303	BLTCHTS	Bletchley R.m.c.	'0524	Included	No	'7C29	ACTONTC	Acton T.c.	'0531	MERHDQ		'0928	Included	No
'6B11	ARPLEYS	Arpley Sidings	'0826	BLTCHTS	Bletchley R.m.c.	'1146	Excluded	No	'7C31	THEALFY	Theale Foster Yeoman	'0945	MERHDQ		'1151	Excluded	No
'6B11	IMNGHAR	Immingham Hargreaves C.t.	'1029	WBTNPS	West Burton Power Station	'1214	Included	No	'7C31	THEALFY	Theale Foster Yeoman	'0945	WHATLYQ	Whatley Quarry	'1148	Included	No
'6B13	ROBSTNS	Robeston Sdgs	'0505	WSTLGHM	Westerleigh Murco	'1221	Included	Yes	'7C39	ACTONTC	Acton T.c.	2040	MERHDQ		'0016	Excluded	Yes
'6B14	DIDCTTC		'0049	ALXNJTC	Alexandra Dock Jn. T.c.	0252	Included	Yes	'7C48	APPLEFS	Appleford Sidings	'1330	WHATLYO	Whatley Quarry	'1637	Excluded	No
'6B14	IMNGHAR	Immingham Hargreaves C.t.	'1331	WBTNPS	West Burton Power Station	'1529	Included	No	7C54	OXFDBRS	Oxford Banbury Road Sdgs	'1306	WHATLYO	Whatley Quarry	'1653	Excluded	No
'6B15	WMBYEFT	Wembley Eur Frt Ops Cntre	'0322	DOLMORS	Dollands Moor Sdgs	'0534	Excluded	No	7C57	WHATLYO	Whatley Quarry	2019	WSTBRDY	Westbury Down T.c.	2050	Excluded	No
'6B17	TROSTRW	Trostre Works	'0918	LWERXSG	Llanwern Exchange Sdgs	'1159	Excluded	No	7C59	MERHDO		2044	WSTBRDY	Westbury Down T.c.	2139	Excluded	No
'6B19	DIDCTTC		2255	HAVRERD	Haverfordwst Freight Depot	'0435	Excluded	No	7C66	WTNBSFY	Wootton Bassett F.v.	'1941	MERHDO		2108	Excluded	No
'6B19	IMNGHIT	Humber International Term	'1845	WBTNPS	West Burton Power Station	2120	Included	No	7C67	WTNBSFY	Wootton Bassett F.v.	'1110	MERHDO		'1235	Excluded	No
'6B20	DOLMORS	Dollands Moor Sdgs	'0745	WMBYEFT	Wembley Eur Frt Ops Cntre	'1038	Excluded	No	7C74	DYULOOH		'1321	GRAINFY	Grain Foster Yeoman	'1418	Excluded	No
'6B20	TROSTRW	Trostre Works	'1835	MRGMTC	Margam T.c.	'1932	Excluded	No	7C76	ACTONTC	Acton T.c.	'1440	WHATLYO	Whatley Quarry	'1811	Excluded	No
'6B21	WMBYEFT	Wembley Eur Frt Ops Cntre	'0405	DOLMORS	Dollands Moor Sdgs	'0620	Excluded	No	7C77	ACTONTC	Acton T.c.	'1240	MERHDO		'1551	Included	No
'6B22	CARDRFW	Cardiff Docks Ryans F.w.	'1420	MRGMTC	Margam T.c.	'1717	Excluded	No	7C78	DYULOOH		'0850	GRAINFY	Grain Foster Yeoman	'0934	Excluded	No
'6B22	DOLMORS	Dollands Moor Sdgs	'0847	WMBYEFT	Wembley Eur Frt Ops Cntre	'1120	Excluded	Yes	'7D08	YORKEY	York Engineers Yard	'1248	DONCUDY	Doncaster Up Decov	'1448	Excluded	No
'6B23	IMNGHAR	Immingham Hargreaves C.t.	'1930	WBTNPS	West Burton Power Station	2320	Included	No	'7D10	SCNTHGY	Scunthorpe F.d.	'1228	DONCUDY	Doncaster Up Decov	'1327	Excluded	No
'6B23	IMNGHIT	Humber International Term	'0245	WBTNPS	West Burton Power Station	'0417	Excluded	Yes	'7E20	TOTODSL	Toton North Yard	'1227	DONCUDY	Doncaster Up Decov	'1513	Excluded	No
'6B23	WMBYEFT	Wembley Eur Frt Ops Cntre	'0450	DOLMORS	Dollands Moor Sdgs	0700	Excluded	No	'7G21	BSCTESD	Bescot Up Engineers Sdgs	'0510	WSHWDHR	Washwood Heath R.m.c.	'0609	Excluded	No
'6B24	ALXNJTC	Alexandra Dock Jn. T.c.	'1139	WENTLOG	Wentloog (freightliners)	'1152	Included	No	'7G22	WSHWDHR	Washwood Heath R.m.c.	'1610	BSCTESD	Bescot Up Engineers Sdgs	'1727	Excluded	No
'6B26	BGI WECC	Burngullow E.c.c.	'1056	STBI ZYY	St Blazev Ss	'1149	Excluded	No	7624	WSHWDHR	Washwood Heath R.m.c.	0831	BSCTESD	Bescot Un Engineers Sdgs	1000	Excluded	No
'6B26	DOLMORS	Dollands Moor Sdgs	'1019	WMBYFFT	Wembley Fur Frt Ops Cotre	'1302	Excluded	No	7625	BSCTESD	Bescot Un Engineers Sdgs	'1311	WSHWDHR	Washwood Heath R.m.c.	'1423	Excluded	No
'6B26	MRGMTC	Margam T c	'0640	TROSTRW	Trostre Works	0733	Included	No	7161	EPLITNEY	Fast Putney	2312	FPLITNEY	Fast Putney	2340	Excluded	Yes
'6B27	CARDETS	Cardiff Tidal T c	0105	ALXNITC	Alexandra Dock In T.c.	0133	Excluded	No	7162	EPUTNEY	Fast Putney	1820	EPUTNEY	East Putney	1848	Excluded	Yes
6829	HTELMBC	Hatfield Main Mining	1005	WRTNPS	West Burton Power Station	1310	Included	No	7171	EPUTNEY	East Putney	0543	EPUTNEY	Fast Putney	0616	Excluded	No
6830	ALXNITC	Alexandra Dock In T.c	'0406	BRGEDES		0554	Included	No	71.22	DOLMORS	Dollands Moor Sdgs	0820	DGNHREC	Dagenham Dock Reception	'1156	Excluded	No
'6B30	MOUNTSS	Mountsorrel Sdas	'1253	NMPTNCY	Northampton Castle Vard	'1718	Excluded	No	7129	ACTONIC	Acton T.c.	0325	PRELEYM	Purfleet Foster Veoman	0458	Excluded	No
'6B31	BRGEDES		'0640	ALXNITC	Alexandra Dock In Tic	0839	Included	No	7143	CNBKEY	Colnbrook Foster Veoman	0843	DGNHARC	Dagenham Dock A r.c	11131	Excluded	Yes
'6B31	IVRNEHH	Inverness Lafarge	1730	OXWLEHH	Oywellmains Lafarge	0027	Excluded	No	7154		Acton Tic	0357	HRIWMIY	Harlow Mill Reco	0555	Excluded	No
'6B32	CRGIEHH	Aberden Craiginches Laforg	1652	OXWLEHH	Oxwellmains Lafarge	2056	Included	No	7156		Acton T.c.	'1310	PRELEYM	Purfleet Foster Veoman	1452	Excluded	Yee
'6B33	THEALEM	Theale Murco	1335	ROBSTNS	Robeston Sdas	2136	Excluded	No	71.64	ACTONIC	Acton T.c.	10930	BOWDOLY	a meet roster reomail	1028	Excluded	Yes
'6B34	UDNGEHH	Viewpark Sdg Udpgsto Lafrg	'1610	OYWLEHH	Ownellmains Lafarge	1816	Included	No	71.08	DOLMORS	Dollands Moor Sdgs	0535	DONHREC	Dagenham Dock Reception	1025	Excluded	No
6835	HAVESTS	Haves & Hiton Tarmas Edge	1010	MRTNTAR	Moreton-on-lugg (tarmac)	1700	Included	No	7108	HTHROPS	Hither Green Down Roco	0300	IMERVED	Limbury Road	0525	Excluded	No
6835	IMNGU 7	mayes or monitarinac sugs	10830	WRINDS	West Burton Power Station	11115	Included	No	71100	DONCUDY	Doncaster Un Docou	0773	TOTODSI	Toton North Yord	11115	Excluded	No
16836	DIDCTTC		0732	ASHCMOD	west builton Power Station	111/2	Excluded	No	71110	DONCUDY	Doncaster Up Decoy	0723	TOTODSL	Toton North Yard	1017	Excluded	No
6834	FUSKPOD		2000	LWERKSG	Llanwern Eychange Edge	2140	Excluded	No	7 1117	ACTONIC	Acton T.c.	0723	WATEDY	Watford Vard	1017	Included	Voc
16000	LUSKOUP	Linnworn Evchange Cdar	2005	EVENADO	East Lick In N. V	1543	Excluded	No	710133	CRAINEY	Grain Factor Vooman	1025	WRITET	West Ruislin Lud, Deart	0013	Included	Voc
6830	BARRADD	Barry Docks Abo Shipmont	1/1/37	ALYNITC	Alexandra Dock In Tic	1543	Included	No	71000	ACTONIC	Acton Tic	1923	STRYTMC	Churchward Sdar Tarman	1151	Included	No
'6B40	BARRARD	Barry Docks Abp Shipmont	1546	ALYNITC	Alexandra Dock Jil. Lt.	1702	Excluded	No	7102	DONCHOY	Doncaster Un Decov	10051	VORKEY	Vork Engineers Vard	1120	Evoluded	No
10040	WMADVEET	Womblow Fur Ert Opc Cater	1142	DIRETER	Deventor Int Pft Paces Pf-	1220	Excluded	No	71100	TEECV	Toos N v	0040	REDCRAT	Podeor Biologineers ratu	1011	Excluded	No
0041	VVIVIDTEP I	wembley currit ups untre	1140	PINFINN	pavenity incitit Recep Rfd	1020	Excluded	NV III	CCNIN	10031	rees iv.y.	0340	REDUNINI	neucar p.s.c. (IIIII.c.)	1011	EXCluded	INU
'6B42	DOLMORS	Dollands Moor Sdgs	1720	WMBVEET	Wembley Fur Ert Ons Cotre	10/0	Excluded	No	2002	ACTONITC	Acton T.c	1302	TOLWTHS	Tolworth Sdas	1435	Excluded	No
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10042	DENCEUU	Donanda Widor Suga	10040	ICDCC111	wennbley currit ops chile	1011	Included	No	17002	ACTONIC	Acton T.c.	10040	WOKIDBD	TOWORT Sugs	14000	Eveluded	No
6842	PENGEHH		0848	JEKSFHH		1011	Included	NO	7004	ACTONIC	Acton I.c.	0840	WOKIDRP		1038	Excluded	NO
'6B43	ELGHENY	Eastleigh East Yard	'0938	SOTD107	Soton W Docks Shed 107	'1009	Included	No	7035	WSTBRDY	Westbury Down T.c.	'0605	FAREARC	Fareham A.r.c. Sidings	'0818	Included	No
'6B43	LWERXSG	Llanwern Exchange Sdgs	'1138	CARDFTS	Cardiff Tidal T.c.	'1336	Excluded	No	'7040	MERHDQ		'1335	ELGHAGG	Eastleigh Aggregate Sdgs.	'1656	Excluded	No
'6B44	CARDETS	Cardiff Tidal T.c.	'1605	LWERXSG	Llanwern Exchange Sdgs	'1748	Excluded	No	7043	WSTBRDY	Westbury Down T.c.	2207	FLGHAGG	Fastleigh Aggregate Sdgs.	2347	Included	No
'CD 4 4	SOTD107	Soton W Docks Shod 107	1207	FLOHENY	Eastloigh East Vard	1227	Included	No	17044	WETRROY	Worthury Down T.c.	2207	POTIVEV	Rotlov Aggrogato Edge	10002	Evolution	No
10044	5010107	Sotor W Docks Shed 107	1207	LIGHTEN	Lasticigit Last faitu	12.57	Included .		7044	ACTONITO	Westbury Down He.	12207	SO MUNICIPAL OF	Bottey Aggregate Jugs.	12240	Excluded	140
6845	ELGHENY	Eastleigh East Yard	0914	MCHWMOD	Marchwood M.o.d.	1011	Included	NO	7049	ACTONIC	Acton I.c.	2217	CRAWFYO	Crawley Foster Yeoman	2340	Excluded	Yes
'6B45	PWDRHLL	Powderhall Refuse Siding	'1025	OXWLSUP	Oxwellmains_haul Waste	'1119	Included	No	7051	WHATLYQ	Whatley Quarry	'0005	HMWTBCI	Hamworthy B.c.i	'0930	Excluded	No
'6B46	ELGHENY	Eastleigh East Yard	'0834	MCHWMOD	Marchwood M.o.d.	0911	Excluded	No	'7051	WHATLYQ	Whatley Quarry	'0005	WSTBRDY	Westbury Down T.c.	0037	Included	No
'6B46	OXWESTIP	Oxwellmains haul Waste	'1326	PWDRHU	Powderball Refuse Siding	'1424	Included	No	7052	MERHDO		0238	CHCHSTY	Chichester Recn	0740	Excluded	No
10040	MICATC	Oxweinhans_naurwaste	1520	TROCTOW	Treates Marks	14650	Fueluded	No	17052	MULATINO	Whetley Overse	10250	CUCUSTY	Chickester Reep.	10740	Excluded	No
0048	WINGWITC	Margani L.C.	1007	TRUSTRW	Trostre works	1029	Excluded	NO	7052	WHATLIN	whatley Quarry	0252	CHCHSIT	Chichester Recp.	0740	Excluded	INO
'6B50	DOLMORS	Dollands Moor Sdgs	2028	WMBYEFT	Wembley Eur Frt Ops Cntre	2248	Excluded	No	7053	ACTONTC	Acton T.c.	'2217	CRAWFYO	Crawley Foster Yeoman	2340	Included	No
'6B51	SDFRFHH	Sudforth Lane (flhh)	'0355	WBTNFHH	West Burton Ps (fhh)	0728	Excluded	No	7061	ACTONTC	Acton T.c.	'0348	PURLEY	Purley Foster Yeoman	'0525	Excluded	No
'6851	YORKYS	York Yard Sth S s	'0322	WRTNEHH	West Burton Ps (fbb)	0728	Excluded	No	7062	STEXTMC	Churchward Sdgs Tarmac	1433	ANGRTAR		2251	Included	No
ICDED	DTIRCCD	Dt telle at Carries Cd D a a	10405	CDONCRY	Swinden Cooklahum	10747	Eveluded	Ne	17070	ACTONITC		10430	CTIACTDAY	Channeste Lana Dava	10522	Fueluded	Nie.
0652	PILBGSD	PLIAIDOL Grange Su B.S.C	0405	SDUNCBT	Swindon Cocklebury	0747	Excluded	NO	1010	ACTONIC	ACTON 1.C.	0420	STWIDAT	Stewarts Lane - Days	0532	Excluded	INO
'6B53	WMBYEFT	Wembley Eur Frt Ops Cntre	'1430	DOLMORS	Dollands Moor Sdgs	'1649	Excluded	No	7071	ACTONTC	Acton T.c.	'1240	ANGRTAR		'1443	Excluded	Yes
'6B54	SWANSBS	Swansea Burrows S.s.	2350	MRGMTC	Margam T.c.	'0019	Included	No	7077	PADTNTT	Paddn Yd Marcon Topmix	'1421	ANGRTAR		'1655	Excluded	Yes
6856	DOLMORS	Dollands Moor Sdgs	2205	WMRYFFT	Wembley Fur Frt Ons Cotre	0025	Excluded	No	7078	PROYMAR	Park Royal Marcon	'1431	ANGRTAR		'1654	Excluded	Yes
ICDEC	DONCODC	Descentes Deves Descy. Chaf	11550	WOTNEDE	Mast Bustes De (shef)	11727	Eveluded	Ne	17080	LAADDVDD	Limbury Deed	1015	ANCOTAD		11533	Eveluded	Vee
0650	DUNCDDG	Doncaster Down Decoy GDN	1550	WEINGEF	west Burton PS (gpri)	1/2/	Excluded	NO	7080	LIVIBRIKD	Limbury Road	1215	ANGRIAR		1525	Excluded	res
⁶⁸⁵⁶	EXETGBR		1624	CARDGBR		2127	Excluded	No	7081	DGNHREC	Dagenham Dock Reception	1828	DOLMORS	Dollands Moor Sdgs	2200	Excluded	Yes
'6B56	EXETGBR		'1624	NWPTGBR		2114	Excluded	No	'7097	PADTNTT	Paddn Yd Marcon Topmix	'1151	ANGRTAR		'1443	Excluded	Yes
'6856	STSNIN	Stenson In	'0503	τοτορεί	Toton North Yard	0635	Included	No	7098	PROYMAR	Park Royal Marcon	'1201	ANGRTAR		1443	Excluded	Yes
ICDEC	TUDGCDD	Stenson sh	11000	MOTIODE	Mast Durter De (shaf)	11727	Included	No	17770	CDAINEY	Carlo Fastas Vasmas	11050			11150	Eveluded	AL.
0630	THROOM		1000	WBINGBP	west builton Ps (guil)	1/2/	included	NO	/1/5	GRAINFT	Grain Foster reoman	1058	HOOJOTD		1155	Excluded	NU
'6B57	THRSGBR		'2350	WBTNGBF	West Burton Ps (gbrf)	'0111	Included	No	7783	GRAINFY	Grain Foster Yeoman	'1510	HOOJUYD		'1605	Excluded	No
'6B58	LWERXSG	Llanwern Exchange Sdgs	'0820	MRGMTC	Margam T.c.	'0957	Excluded	No	7040	ANGRTAR		'0905	STWTLAM	Stewarts Lane Marcon R M C	'1122	Excluded	No
6858	THRSGBR		'0830	WBTNGBE	West Burton Ps (gbrf)	'1015	Included	No	7041	STWTIAM	Stewarts Lane Marcon R M C	'1415	ANGRTAR		'1625	Excluded	Yes
ICDEO	EVETADE	Funter Alabiantes Deed	11710	CARDETE	Condiff Tidal T a	12220	Fueluded	Vee	170.50	ANCOTAD	Stemarts Earle Marcon Marco	12150	UTUDODC	Ulthes Creek David Base	12200	Eveluded	Ale.
0829	EXELIVIDS	Exeter Alphington Road	1/18	CARDETS	Carulli fluar I.C.	2329	Excluded	res	7058	ANGRIAR		2159	піпкакз	Hither Green Down Recp.	2300	Excluded	INO
'6B60	DOLMORS	Dollands Moor Sdgs	2239	WMBYEFT	Wembley Eur Frt Ops Cntre	'0100	Excluded	No	7059	HTHRGRS	Hither Green Down Recp.	'0440	STWTLAM	Stewarts Lane Marcon R M C	'0546	Excluded	No
'6B60	MRGMTC	Margam T.c.	'0327	CARDRFW	Cardiff Docks Ryans F.w.	0738	Excluded	No	7060	STWTLAM	Stewarts Lane Marcon R M C	'1222	ANGRTAR		'1443	Excluded	Yes
'6861	CARDREW	Cardiff Docks Ryans F w	'1142	MRGMTC	Margam T.c	1444	Excluded	No	71171	CLEERM	Cliffe Brett Marine	1331	STWTDAY	Stewarts Lane - Days	'1541	Included	No
lobol	TOTODO	Cardin Docks Ryans F.W.	1142	NINGINIC	Waigan i.e.	12220	Excluded	NO	7071	CELLENN	Chine brete Warme	1001	0.000	cliffe Devia Marcine	1041	Included	
6861	TOTODSL	Toton North Yard	2302	NING	Nottingnam	2330	included	NO	7072	STWIDAY	Stewarts Lane - Days	1911	CLFFBIN	Cliffe Brett Marine	2122	Included	NO
'6B62	LWERXSG	Llanwern Exchange Sdgs	'0555	CARDRFW	Cardiff Docks Ryans F.w.	'0820	Excluded	No	'7V07	CHCHSTY	Chichester Recp.	'1141	MERHDQ		'1601	Excluded	No
'6B62	WMBYEFT	Wembley Eur Frt Ops Cntre	'0843	DIRFTRR	Daventry Int Rft Recep Rfd	'1028	Excluded	No	'7V08	CHCHSTY	Chichester Recp.	'1241	WHATLYQ	Whatley Quarry	'1856	Excluded	No
6863	CARDREW	Cardiff Docks Ryans E w	1213	LWERKSG	Llanwern Exchange Sdgs	12/1	Excluded	No	7/16	EAREARC	Earoham A.r.c. Sidings	1247	WHATIYO	Whatley Quarry	1556	Included	No
0000	CARDINI W	Cardin Docks Ryans 1.w.	1215	EVENOUS	Lianwern Exchange Sugs	1341	Excluded		///10	TANCANC	Farenani A.r.e. Sidings	1247	WHATEIQ	whatey quarry	1550	included	140
⁶⁸⁶⁴	DOLMORS	Dollands Moor Sdgs	2345	WMBYEFT	Wembley Eur Frt Ops Chtre	0151	Excluded	No	·/V1/	FAREARC	Fareham A.r.c. Sidings	'1147	MERHDQ		1501	Excluded	No
'6B65	MRGMTC	Margam T.c.	'0528	LWERXSG	Llanwern Exchange Sdgs	'0729	Included	No	'7V17	TOLWTHS	Tolworth Sdgs	2021	ACTONTC	Acton T.c.	2137	Excluded	No
'6B65	WSTBRUY		'1125	ALXNJTC	Alexandra Dock Jn. T.c.	'1255	Excluded	No	'7V21	DGNHARC	Dagenham Dock A.r.c.	'1450	ACTONTC	Acton T.c.	'1619	Excluded	Yes
'6866	AVONNET	Avonmouth National Power	0550	ARTHDS	Aberthaw Power Station Ews	0020	Included	No	21/20	DREI EVM	Purfleet Foster Veoman	0840	ACTONIC	Acton T.c	1120	Included	Voc
ICRCC	DOLMORE	Dellanda Masa Cdas	11051	MOTHES	Aberthaw Fower Station Ews	12220	Fueluded	No	171/22	FLOUACO	Fastleich Assesses Cdas	12000	MERUDO	Acton ne.	1120	Fueluded	Ne.
0800	DULIVIORS	Dollands Moor Sdgs	1951	WINBYEFT	wembley Eur Frt Ops Chtre	2238	Excluded	NO	7033	ELGHAGG	Eastieign Aggregate Sogs.	2000	MERHDQ		2254	Excluded	NO
'6B67	MRGMTC	Margam T.c.	'1116	LWERXSG	Llanwern Exchange Sdgs	'1316	Excluded	No	'7V41	ELGHENY	Eastleigh East Yard	'1445	WSTBRDY	Westbury Down T.c.	'1645	Excluded	No
'6B68	AVONNPT	Avonmouth National Power	'0924	ABTHPS	Aberthaw Power Station Ews	'1222	Included	No	'7V52	HMWTBCI	Hamworthy B.c.i	'1255	WHATLYO	Whatley Quarry	'1800	Excluded	No
'6B71	WMBYEET	Wembley Fur Frt Ons Ontre	2004	DOLMORS	Dollands Moor Sdgs	2231	Excluded	No	71/53	WATEDY	Watford Yard	'1034	ACTONTC	Acton T.c	'1123	Included	No
10071	in a construction of the c	Weinbieg zur rit ops einte	14000	DEMOSIUM	Bolianas moor sags	14.502	Lad ded		171/54	UTUDODO		10.000		Padda valatione Transf	locar	E d ded	
6875	JEKSFHH		1338	PENGEHH		1602	Included	NO	7054	HTHRGRS	Hitner Green Down Recp.	0440	PADINII	Paddn Yd Marcon Topmix	0625	Excluded	NO
'6B78	AVONNPT	Avonmouth National Power	'0410	ABTHPS	Aberthaw Power Station Ews	'0649	Included	No	'7V58	HTHRGRS	Hither Green Down Recp.	'0440	ACTONTC	Acton T.c.	'0537	Excluded	No
'6B79	HNTRSHL	Hunterston H.I. Sidings	'1902	CCKNZPS	Cockenzie Power Stn	'0607	Included	No	'7V59	HTHRGRS	Hither Green Down Recp.	'0440	PROYMAR	Park Roval Marcon	'0602	Excluded	No
10001	AVONINDT	Avenmenth National Bower	10050	ARTURE	Aborthow Dowor Station Ewe	0216	Included	No	71/60	DDELEVNA	Burfloot Foster Veeman	1017	ACTONIC	Acton T.c	2008	Evolution	Vor
0001	AVOININET	Avoninouti National Power	0050	ADTHES	Abertilaw Power Station Ews	0310	included	NU	7000	FREETIW	Fulleet Poster reoman	1017	ACTONIC	Acton n.c.	2008	Excluded	res
6881	WMBYEFT	Wembley Eur Frt Ops Critre	2224	DOLMORS	Dollands Moor Sdgs	0103	Excluded	No	7762	ANGRIAR		0500	ACIONIC	Acton L.c.	0804	Included	NO
'6B83	WSTBRUY		'0525	MACHENQ	Machen Quarry	'0746	Included	No	'7V64	BOWDOLY		'1238	MERHDQ		'1921	Excluded	Yes
'6887	WMBYFFT	Wembley Fur Frt Ops Cotre	2250	DOLMORS	Dollands Moor Sdgs	0123	Excluded	Yes	'7V66	PURI FY	Purley Foster Yeoman	'1052	ACTONTC	Acton T.c.	'1211	Excluded	No
ICDBO	MANA ADVICET	Wambley For Est One Cates	12220	DOLMORS	Dellende Mana Colas	10207	Evelveled	No	171/74	CTATDAY	Chause the Long Dour	10022	ACTONITO	Astes T.s.	11100	Fuel and and	
0005	WWINDTEFT	weinbley cut Fit Ops chite	2320	DOLIVIONS	Donanus woon sugs	0207	Excluded	NU	7074	STWIDAT	Stewarts Lane - Days	0933	ACTONIC	Acton T.C.	1105	Excluded	NU
·6C01	IMNGHIG		0045	EGBRGBF		0335	Included	NO	7781	CRAWFYO	Crawley Foster Yeoman	0337	ACIÓNIC	Acton I.c.	0455	Included	NO
'6C02	CREWBHN	Crewe Bas Hall S.s.n.	'0422	CARLILY	Carlisle N.y.	'0758	Included	No	'7V82	CRAWFYO	Crawley Foster Yeoman	'0502	MERHDQ		'1017	Excluded	No
6002	DOLMORS	Dollands Moor Sdgs	'0021	WMBYFFT	Wembley Fur Ert Ops Cotre	0233	Excluded	No	7/92	WOKIDRP		'1602	ACTONTC	Acton T.c.	'1750	Included	No
10004	INANCULC		10222	CORCOC		10054	In all calls of	No	171/07	DOTIVEY	Detley, Assesses Color	10200	MERUIDO		105.40	In all raised	
0004	INNONIO		0332	LOBKOBF		0034	included	NO	////	BUILIFI	Bottey Aggregate Sugs.	0303	WERHDQ		0345	included	NU
'6C04	SWANSBS	Swansea Burrows S.s.	0523	CWMGWRH	Cwmgwrach	0620	Excluded	No	.108	ELGHAGG	Eastleigh Aggregate Sdgs.	0328	MERHDQ		0549	Excluded	NO
'6C05	TVSTCKJ	Tavistock Jn	'0834	WSTBRDY	Westbury Down T.c.	'1136	Excluded	No	'7X02	DOLMORS	Dollands Moor Sdgs	'0008	WMBYEFT	Wembley Eur Frt Ops Cntre	'0236	Excluded	Yes
'6C07	DIDCTTC		0732	WRMNBGS	Warminster Mod (army) Sdgs	0941	Excluded	No	'7X18	DONCUDY	Doncaster Up Decov	0723	TOTODSI	Toton North Yard	'1115	Excluded	No
16007	WAADVEET	Womblow Fur Ert One Cotro	0157	DOLMORS	Dollands Moor Edge	10400	Excluded	No	7720	TOTODSI	Toton North Yard	1227	DONCUDY	Dependent Up Decey	11510	Evoluded	No
0007	WINDTELL	wembley curre ops entre	0157	DOLMONS	Donanus woor Sugs	0400	Excluded	NO	7720	1010052		1227	DONCODI	Doneaster op Decoy	1515	Excluded	140
6008	IMINGHIG		0806	EGBRGBF		1128	included	NO	7X41	ELGHENY	Eastleigh East Yard	1445	WSTBRDY	westbury Down L.C.	1645	Excluded	NO
'6C08	WSTBRDY	Westbury Down T.c.	'1914	STBLZYY	St Blazey Ss	'0558	Excluded	No	'7X44	HOOJUYD		'0422	ELGHENY	Eastleigh East Yard	'0746	Excluded	No
'6C09	IMNGHIG		'0845	EGBRGBF		'1225	Excluded	No	'7X48	DOLMORS	Dollands Moor Sdgs	'1853	WMBYEFT	Wembley Eur Frt Ops Cntre	2134	Excluded	No
'6C11	PENZSER	Penzance Shed Fuel Road	'1424	STBI ZYY	St Blazev Ss	'1656	Excluded	No	7x60	DOLMORS	Dollands Moor Sdgs	2239	WMBYFFT	Wembley Fur Frt Ops Cotre	'0100	Excluded	No
10014	MULATINO	Whatley Owers	105.35	WCTODUW	St Blazey SS	10001	Eveluded	Ne	77444	LICOLIND	Bolianas moor sags	10433	FLOUENIX	Fastlaigh Fast Vand	10740	Eveluded	Ni-
0C14	WHAILIQ	whatley Quarry	0525	WSIBRUT		0601	Excluded	NO	/144	UTOTOH		0422	ELGHEINT	Eastieigh East Taru	0746	Excluded	INO
'6C16	CREWBHM		'0807	CARLILY	Carlisle N.y.	'1314	Excluded	No	'7Y62	ANGRTAR		'0019	HTHRGRS	Hither Green Down Recp.	'0122	Excluded	No
'6C17	CARLILY	Carlisle N.y.	'0554	WKNTDKS	Workington Docks (ccc)	'0855	Excluded	No	'7Y73	HTHRGRS	Hither Green Down Recp.	'1345	GRAINFY	Grain Foster Yeoman	'1510	Included	No
6019	CHIRKKA		'1206	CARLAME		'1816	Excluded	No	'7702	CRSTCF	Carstairs C.e.	2340	AIRBLES	Airbles	0029	Excluded	No
16020	IMANICHAR	Immingham Hargroower C t	12250	CDERTIA	Sudforth Lang Loadbaul	10144	Excluded	No	7702	NIM	Neuton	0525	CRETCE	Carretaire C.o.	10642	Evoluded	No
0020	ININGHAN	initiality in the greaves c.t.	2230	SUPRILA	Suurorun Lane Loaunaur	0144	Excluded	NU	7202	INVVIL	Newton	0323	CRATCE	Carstairs c.e.	0042	Excluded	NU
6021	BGLWECC	Burngullow E.c.c.	1235	PENZSER	Penzance Shed Fuel Road	1344	Excluded	No	7291	ACTONIC	Acton I.c.	1230	PURLEY	Purley Foster Yeoman	'1347	Included	NO
'6C21	IMNGHIG		2044	EGBRGBF		2348	Included	No	'7Z92	PURLFY	Purley Foster Yeoman	2020	ACTONTC	Acton T.c.	'2140	Included	No
'6C21	STBLZYY	St Blazev Ss	'1200	PENZSER	Penzance Shed Fuel Road	'1344	Excluded	No	'8D06	GWSYBKR	Gas.wd. Selby Mine R.i.b.	'1636	DRAXCEG	Drax Power Station	'1731	Included	No
6022	KGMRDRS		'0640	SELABNE	Sellafield B n f	0850	Included	No	18124	FPLITNEY	Fast Putney	2157	EPLITNEY	Fast Putney	2225	Excluded	No
10022	MOUNTEE	Manufactured C 411	11054	FLETORE	Eletery Bedles 101	12200	Fuelcale 1	Ne	10125	COUTNEY	East Dutrey	11005	COUTNEY	East Dutrey	1105 1	Eveluate 2	NO.
6C23	MOUNTSS	wountsorrei Sdgs	1954	ELSTURS	EISLOW REGIAND Sdg	2208	Excluded	NU	8125	EPUINEY	East Putney	1825	EPUINEY	East Putney	1854	Excluded	NO
'6C23	PRKADIL	Parkandillack	'1146	PENZSFR	Penzance Shed Fuel Road	'1344	Excluded	No	'8161	EPUTNEY	East Putney	'0041	EPUTNEY	East Putney	'0101	Excluded	No
'6C24	CARLILY	Carlisle N.y.	'0536	SELABNF	Sellafield B.n.f.	'0738	Excluded	No	'8X04	FAWKHMJ	Fawkham Junction	2313	FAWKHMJ	Fawkham Junction	'0454	Included	No
6025	CARLILY	Carlisle N v	10608	SHAPEHH	Shan Summit (fhh)	0748	Excluded	No	'8Y71	TONRES	Tonbridge Engineers Siding	'1941	TONRES	Tonbridge Engineers Siding	0314	Excluded	No
16022	CARLINY	Carlicle N v	10942	CHADCTIA/	Shap Summit Turned	1055	Included	No	10771	TONRES	Tophridge Engineers Stuffig	2012	TONDES	Tophridge Engineers Stullig	0514	Evoluded	NU V
0027	CARLILY	Carrisie N.y.	0642	SHAPSIW	snap summit Lw.ward	1022	included	NU	6Y/2	IONBES	ronorlage Engineers Siding	2012	TUNBES	ronundge Engineers Siding	0528	Excluded	res
'6C28	DGNHARC	Dagenham Dock A.r.c.	'1047	BOWDECC	Bow Eccq Private Sidings	'1205	Excluded	Yes	'8Y73	TONBES	Tonbridge Engineers Siding	'0910	TONBES	Tonbridge Engineers Siding	'1925	Excluded	Yes
'6C28	EXETRRY	Exeter Riverside N.y.	'1203	WSTBRDY	Westbury Down T.c.	'1352	Excluded	No	'8Y74	TONBES	Tonbridge Engineers Siding	'0940	TONBES	Tonbridge Engineers Siding	'1805	Excluded	Yes
6028	SHAPSTW	Shan Summit Tw ward	'1321	CARLIEV	Carlisle N v	'1457	Included	No	'8Y75	TONRES	Tonbridge Engineers Siding	2243	TONRES	Tonbridge Engineers Siding	0550	Excluded	Yes
16020	CIDREUU	Guido Bridgo /um) Ekk	11150	CUADEUU	Shap Summit (fich)	1615	Eveluded	No	lovon	ELCURDA4	Eastlaigh Moster	2110	ELCURRA	Eastloigh Works	0622	Eveluded	N-
0030	GIUBEHH	Guide Bridge (VQ) Fnn	1120	SHAPFER	anap summit (MN)	1012	Excluded	NU	0102	LUNDKM	Lastieign works	5113	LEGEBRIVI	Casciergii WOLKS	0022	Excluded	INO
'6C31	CARLILY	Carlisle N.y.	0231	DALSTOT	Daiston Oil Terminal	0315	Included	NO	'8Y83	ELGHBRM	Eastleigh Works	2022	ELGHBRM	Eastleigh Works	0406	Excluded	No
'6C31	MOUNTSS	Mountsorrel Sdgs	'0648	RADLTRR	Radlett Redland Roadstone	'1015	Excluded	No	'8Y84	ELGHBRM	Eastleigh Works	'2041	ELGHBRM	Eastleigh Works	'0326	Excluded	No
'6C32	DALSTOT	Dalston Oil Terminal	'0338	CARLILY	Carlisle N.y.	'0436	Included	No	'8Y85	ELGHBRM	Eastleigh Works	'1932	ELGHBRM	Eastleigh Works	'0250	Excluded	No
6032	MOUNTSS	Mountsorrel Sdac	'0301	FISTORS	Fistow Redland Sda	0450	Excluded	No	18790	HORSHUS	Horsham Un T c	'1546	PURISDG	Purley Down Siding	2029	Excluded	No
10.37	IVIOUN133	mountsoner sugs	0301	LESTONS	ciscow neurariu sug	0433	Excluded	NV .	0150	1003103	norshani op n.c.	1040	i UNLOUG	raney bown bluing	2029	Excluded	NU
loope	CA.01.01.11	Contration to the second se	lococ	DALCTOT	Delete OTTO 1	LOCA C	and the set of the set		LONG C	D1101CT -	Device Device Contract	13403	LIODCLUIC.	The second se	1004 -		

'6C33	MOUNTSS	Mountsorrel Sdgs	'1954	RADLTRR	Radlett Redland Roadstone	'2245	Excluded	No	'8Y91	HORSHUS	Horsham Up T.c.	'1633	HORSHUS	Horsham Up T.c.	'0124	Excluded	No
'6C34	DALSTOT	Dalston Oil Terminal	'0622	CARLILY	Carlisle N.y.	'0716	Included	No	'8Y92	HORSHUS	Horsham Up T.c.	'1852	STRETHM	Streatham	'0203	Excluded	No
'6C35	CARLILY	Carlisle N.y.	'0749	DALSTOT	Dalston Oil Terminal	'0821	Included	No	'8Y92	STRETHM	Streatham	'0206	HORSHUS	Horsham Up T.c.	'0341	Excluded	No
'6C35	MLLM	Millom	'0608	DRIGBNF	Drigg Bnf	'0647	Excluded	No	'8Y93	HORSHUS	Horsham Up T.c.	'1914	PRSP	Preston Park	2354	Excluded	No
'6C35	MOUNTSS	Mountsorrel Sdgs	'0648	ELSTORS	Elstow Redland Sdg	'0943	Excluded	No	'8Y93	PRSP	Preston Park	2357	HORSHUS	Horsham Up T.c.	'0423	Excluded	No

A2 Saturday (17th March)

Headcode	OriginTIPLOC	C OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?	Headcode	OriginTIPLOC	OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?
'0A01	ACTONTC	Acton T.c.	'1210	DIDCTTC		'1325	Excluded	No	'6A15	BSCTESD	Bescot Up Engineers Sdgs	'0420	WMBYEFT	Wembley Eur Frt Ops Cntre	'0955	Excluded	No
'0A01	MILFDWS	Milford West Sidings	'1707	KNTNLIP	Knottingley T.m.d.	'1733	Excluded	No	'6A18	BRNTDS	Brentford Town Day & Sons	'1040	ACTONTC	Acton T.c.	'1229	Excluded	No
'0A02	STWTTMD	Stewarts Lane T&r.s.m.d	0123	GTWKACS	Gatwick Airport C.h.s.	0215	Excluded	No	'6A21	BRWRRTS	Barrow Road A.c.c. R.t.s	0904	THEALAF	Theale Lafarge Fhh	1248	Included	No
0A05	GTWKACS	Gatwick Airport C h s	1157	STWITTIND	Stewarts Lane T&r.s.m.d	1430	Excluded	NO	6A25	WDRYARC	West Drayton A r c	1175	DONHREC	Dagenham Dock Recention	1348	Excluded	NO
0405	GWSYBKB	Gas wd. Selby Mine B i b	0255	KNTNLIP	Knottingley T m d	0333	Included	No	6A32	MOSEDNY	Mossend Down Yard	1125	ARROWAT	Aberdeen Waterloo	1340	Included	No
'0A25	HINKSEY	Custoria Serby mille higher	'0719	DIDCTTC	thotal grey find.	0736	Excluded	No	'6A33	DIRFTRR	Daventry Int Rft Recep Rfd	0716	WMBYEFT	Wembley Eur Frt Ops Cntre	'0850	Excluded	No
'0A40	OLDOHST	Old Oak Common H.s.t.d.	'0459	PADTON	London Paddington	'0513	Included	No	'6A42	DIRFTRR	Daventry Int Rft Recep Rfd	'1545	WMBYEFT	Wembley Eur Frt Ops Cntre	'1725	Excluded	No
'0A51	MILFDWS	Milford West Sidings	'1556	KNTNLIP	Knottingley T.m.d.	'1618	Excluded	No	'6A45	ACTONTC	Acton T.c.	'0620	WDRYARC	West Drayton A.r.c.	'0750	Excluded	No
'0A54	ACTONTC	Acton T.c.	'0755	BRNTGLC	Brentfd Tn W.waste R.t.s	'0826	Excluded	No	'6A45	DAWMFHH	Daw Mill Colliery Fhh	'0230	RATCFHH	Ratcliffe Heavy Haul	'0444	Included	No
'0A55	BRNTGLC	Brentfd Tn W.waste R.t.s	'0406	ACTONTC	Acton T.c.	'0438	Included	No	'6A55	APPLEFS	Appleford Sidings	'0110	BRNTGLC	Brentfd Tn W.waste R.t.s	'0343	Included	No
'UA56	MILFDWS	Milford West Sidings	1830	KNINLIP	Knottingley I.m.d.	1853	Excluded	No	6801	IMNGHAR	Immingham Hargreaves C.t.	0130	WBINPS	West Burton Power Station	0322	Excluded	No
0A71	FUSTON	London Euston	1454		Wembley Inter City Depot	1515	Excluded	NO	6801	WMBYEET	Wembley Fur Ert Ons Ontre	2110	DOLMORS	Dollands Moor Sdgs	2310	Included	NO
'0A94	MILEDWS	Milford West Sidings	1815	KNTNLIP	Knottingley T.m.d.	1838	Included	Yes	6803	TOTODSI	Toton North Yard	2108	WICHNRI	Wichnor In	2205	Excluded	No
'0A98	WLSDBSJ	Willesden Brent S. J.	2139	PADTON	London Paddington	2302	Excluded	No	'6B03	TROSTRW	Trostre Works	0910	MRGMTC	Margam T.c.	1004	Included	No
'0B01	CRGNTNY	Craigentinny T.&r.s.m.d	'0655	EDINBUR	Edinburgh	'0705	Included	No	'6B04	LWERXSG	Llanwern Exchange Sdgs	'1448	MRGMTC	Margam T.c.	'1613	Included	No
'0B02	EDINBUR	Edinburgh	'1633	CRGNTNY	Craigentinny T.&r.s.m.d	'1643	Included	No	'6B05	IMNGHIT	Humber International Term	'0432	WBTNPS	West Burton Power Station	'0920	Excluded	No
'0B06	ELGHENY	Eastleigh East Yard	'0845	SOTOMCT	Southampton M.c.t.	'0913	Included	No	'6B05	WMBYEFT	Wembley Eur Frt Ops Cntre	'0045	DOLMORS	Dollands Moor Sdgs	'0256	Excluded	No
'0B08	NTHMFL		'1120	SOTOMCT	Southampton M.c.t.	'1134	Excluded	No	'6B06	DOLMORS	Dollands Moor Sdgs	'0108	WMBYEFT	Wembley Eur Frt Ops Cntre	0324	Excluded	No
'0B10	OXWLFHH	Oxwellmains Lafarge	'0802	CRGNEHH	Craigentinny Gner Fhh	0839	Included	NO	'6806 '6811	IMNGENR	Immingham Ncb Pad 1 Enron	1045	WBINPS	West Burton Power Station	1208	Excluded	No
0B11	TROSTRW	Trostre Works	1010	MRGMTC	Margam T c	1110	Excluded	Vec	6812	CRKIWCI	Cricklewood Curve In	1045	TOTODSI	Toton North Yard	2101	Excluded	NO
'0B16	FDINBUR	Edinburgh	0131	MIRHY	Millerhill S.s.	0158	Included	No	6B12	IMNGHAR	Immingham Hargreaves C.t.	1335	WBTNPS	West Burton Power Station	1517	Excluded	No
'0B20	DOLMORS	Dollands Moor Sdgs	'0744	WMBYEFT	Wembley Eur Frt Ops Cntre	'1018	Excluded	No	'6B12	TOTODSL	Toton North Yard	'0818	CRKLWCJ	Cricklewood Curve Jn	'1100	Included	No
'0B21	BRWRRTS	Barrow Road A.c.c. R.t.s	'1758	STKGFHH		'1833	Included	Yes	'6B13	ROBSTNS	Robeston Sdgs	'0505	WSTLGHM	Westerleigh Murco	'1251	Included	No
'0B26	PLMDCMD	Polmadie Car M.d.	'1047	MOSEDNY	Mossend Down Yard	'1119	Included	No	'6B13	TOTODSL	Toton North Yard	'1905	CRKLWCJ	Cricklewood Curve Jn	'2248	Excluded	No
'0B34	DOLMLHS	Dollands Moor L.h.s.	'1430	WMBYEFT	Wembley Eur Frt Ops Cntre	'1638	Excluded	No	'6B14	DIDCTTC		'0049	ALXNJTC	Alexandra Dock Jn. T.c.	'0252	Included	No
'0B35	WMBYEFT	Wembley Eur Frt Ops Cntre	'0500	DOLMLHS	Dollands Moor L.h.s.	'0719	Excluded	No	'6B15	IMNGHIT	Humber International Term	'1452	WORKSPS	Worksop S.s.	'1634	Excluded	No
'0B41	MLRHD	Millerhill L.i.p.	'0655	PWDRHLL	Powderhall Refuse Siding	0723	Included	No	'6B15	WMBYEFT	Wembley Eur Frt Ops Cntre	'0317	DOLMORS	Dollands Moor Sdgs	'0537	Included	No
'0841 '0842	WMBYEFT	Wembley Eur Frt Ops Cntre	'1119 '0601	DIRFIRE	Daventry Int Rft Recep Rfd	1257	Excluded	NO	'6B16	DOLMORS	Dollands Moor Sdgs	1526	WMBYEFI	Wembley Eur Frt Ops Cntre	1620	Excluded	No
'0B44	PWDRHU	Powderball Refuse Siding	1313	MIRHD	Millerhill L i n	1342	Included	No	6B10	TROSTRW	Trostre Works	10928	IWERXSG	Hanwern Exchange Sdgs	1030	Excluded	No
'0B46	SOTDED	Southampton Fastern Docks	'0442	FIGHTMD	Fastleigh T&r.s.m.d	0518	Included	No	'6B21	THEALAE	Theale Lafarge Fhh	1445	BRWRRTS	Barrow Road A.c.c. R.t.s	1726	Excluded	No
'0B47	ROBSTNS	Robeston Sdgs	'0417	MRGMTMD	Margam L.i.p.	'0638	Excluded	No	'6B21	WMBYEFT	Wembley Eur Frt Ops Cntre	'0411	DOLMORS	Dollands Moor Sdgs	'0621	Included	No
'0B48	ELGHTMD	Eastleigh T&r.s.m.d	'0827	SOTDED	Southampton Eastern Docks	'0902	Included	Yes	'6B22	DOLMORS	Dollands Moor Sdgs	'0844	WMBYEFT	Wembley Eur Frt Ops Cntre	'1120	Excluded	No
'0B53	SOTD107	Soton W Docks Shed 107	'1225	ELGHENY	Eastleigh East Yard	'1300	Included	No	'6B23	IMNGHIT	Humber International Term	'0245	WBTNPS	West Burton Power Station	'0515	Excluded	No
'0B63	WMBYEFT	Wembley Eur Frt Ops Cntre	'1832	DOLMLHS	Dollands Moor L.h.s.	2049	Excluded	Yes	'6B23	WMBYEFT	Wembley Eur Frt Ops Cntre	'0453	DOLMORS	Dollands Moor Sdgs	0719	Excluded	No
'0B71	FLXSCRS	Felixstowe Creek R.s	'0330	IPSWSS	Ipswich S.s.	'0411	Included	No	'6B24	DOLMORS	Dollands Moor Sdgs	0923	WMBYEFT	Wembley Eur Frt Ops Cntre	'1143	Excluded	No
'0881 '0800	CARDEIS	Cardiff Tidal L.c.	0200	ALXNJIC	Alexandra Dock Jn. L.c.	0229	Excluded	No	'6B25	IMNGLL/	Dollands Moor Edge	0530	WBINPS	West Burton Power Station	'0/15	Included	No
0650	WSTRRIV		0017	STREEHH	ipswich 5.s.	0614	Included	No	6827	CARDETS	Cardiff Tidal T.c.	1017		Alexandra Dock In T.c	1302	Excluded	No
0014	MERHDO		0355	WSTBRUY		0449	Included	Yes	6B28	DOLMORS	Dollands Moor Sdgs	1117	WMBYFFT	Wembley Fur Frt Ons Cotre	1350	Excluded	No
'0C19	ARPLEYS	Arpley Sidings	'1000	CARLILY	Carlisle N.y.	'1311	Included	Yes	'6B29	HTFLMBC	Hatfield Main Mining	'1003	WBTNPS	West Burton Power Station	'1315	Excluded	No
'0C23	ALXNJTC	Alexandra Dock Jn. T.c.	'1610	CREWBHM		'1850	Included	No	'6B30	ALXNJTC	Alexandra Dock Jn. T.c.	'0349	BRGEDFS		'0537	Included	No
'0C25	WHATLYQ	Whatley Quarry	'0557	MERHDQ		'0646	Excluded	No	'6B31	BRGEDFS		'0630	ALXNJTC	Alexandra Dock Jn. T.c.	'0836	Included	No
'0C30	BRSTFLT	Bristol F.I.t.	'1409	STKGFHH		'1447	Included	No	'6B32	DOLMORS	Dollands Moor Sdgs	'1243	WMBYEFT	Wembley Eur Frt Ops Cntre	'1520	Included	No
'0C32	ABTHPS	Aberthaw Power Station Ews	'1824	MRGMTC	Margam T.c.	2104	Included	No	'6B32	IMNGHAR	Immingham Hargreaves C.t.	0726	WBTNPS	West Burton Power Station	0937	Excluded	No
00044	EXETRRY BRW/RRTS	Exeter Riverside N.y.	1758	STREEHH	Tavistock Jn	1850	Excluded	NO	6833	MMBYEET	Wembley Fur Ert Ons Ontre	1212	DOLMORS	Margam L.C. Dollands Moor Sdgs	1/35	Excluded	NO
0000	IMNGTMD	Immingham T m d	1/ 30	SCNTHGY	Scunthorne E d	10540	Excluded	No	'6B34	DOLMORS	Dollands Moor Sdgs	1346	WMBYFFT	Wembley Fur Frt Ons Cotre	1618	Excluded	No
'0C73	IMNGTMD	Immingham T.m.d.	'0639	IMNGCIT	Immingham Bulk Terml Cp1	0700	Excluded	No	'6B35	WMBYEFT	Wembley Eur Frt Ops Cntre	'1031	DOLMORS	Dollands Moor Sdgs	1250	Excluded	No
'0C73	PADTON	London Paddington	'0725	WMBYEFT	Wembley Eur Frt Ops Cntre	'0812	Included	No	'6B38	DOLMORS	Dollands Moor Sdgs	'1746	WMBYEFT	Wembley Eur Frt Ops Cntre	2012	Excluded	No
'0C75	IMNGCIT	Immingham Bulk Terml Cp1	'0921	IMNGTMD	Immingham T.m.d.	'0948	Excluded	No	'6B40	DOLMORS	Dollands Moor Sdgs	'1625	WMBYEFT	Wembley Eur Frt Ops Cntre	'1839	Excluded	No
'0C75	STBLTMD	St Blazey L I P	'1523	WSTBRDY	Westbury Down T.c.	'1853	Excluded	No	'6B41	MRGMTC	Margam T.c.	'1310	TROSTRW	Trostre Works	'1403	Included	No
'0C79	IMNGCIT	Immingham Bulk Terml Cp1	2155	IMNGTMD	Immingham T.m.d.	2218	Excluded	No	'6B41	PWDRHLL	Powderhall Refuse Siding	'0803	OXWLSUP	Oxwellmains_haul Waste	0913	Excluded	No
10080	IMINGCI	Immingham Bulk Termi Cp1	0032	IMINGTMD	Immingham T.m.d.	10056	Excluded	NO	6844	DOLMORS	Dollands Moor Sdgs	1824	WMBYEFT	Nembley Eur Frt Ops Chtre	2045	Included	NO
0080	MRROSTY	Mashorough E.d.	2213	DONCLIP	Doncaster Lin	2304	Excluded	NO	0B44 6B47	WSTIGHM	Westerleigh Murco	1100	MRGMTC	Margam T.c	2110	Excluded	NO
'0D01	RYLSTON	Rylstone Tilcon	2032	DONCLIP	Doncaster Li.p.	2318	Excluded	No	'6B49	WMBYEFT	Wembley Eur Frt Ops Cntre	'1330	DOLMORS	Dollands Moor Sdgs	1550	Excluded	No
'0D01	TEESY	Tees N.y.	'1358	DONCLIP	Doncaster L.i.p.	'1544	Included	No	'6B51	YORKYS	York Yard Sth S.s.	'0407	WBTNFHH	West Burton Ps (fhh)	0731	Excluded	No
'0D03	IMNGTMD	Immingham T.m.d.	'0930	TINSLYY	Tinsley S.s.	'1143	Excluded	No	'6B52	DOLMORS	Dollands Moor Sdgs	'2117	WMBYEFT	Wembley Eur Frt Ops Cntre	2339	Excluded	No
'0D04	IMNGTMD	Immingham T.m.d.	'1343	DONCLIP	Doncaster L.i.p.	'1610	Included	No	'6B57	ALXNJTC	Alexandra Dock Jn. T.c.	'0219	CARDFTS	Cardiff Tidal T.c.	'0253	Excluded	No
'0D04	TINSLYY	Tinsley S.s.	'0043	MBROSTY	Masborough F.d.	'0126	Excluded	No	'6B58	THRSGBR		'0805	WBTNGBF	West Burton Ps (gbrf)	'0958	Included	No
'0D05	NORMPW	Wakefield Europort	'1259	DONCLIP	Doncaster L.i.p.	'1405	Excluded	No	'6B61	WMBYEFT	Wembley Eur Frt Ops Cntre	1723	DOLMORS	Dollands Moor Sdgs	1949	Excluded	Yes
0005	IEESY	Tees N.y.	1130	LACKNBY	Lackenby B.s.c.	1204	Excluded	NO	6862	WIMBYEFT	wembley Eur Frt Ops Chtre	1213	DIRFIRK	Daventry Int Rft Recep Rfd	1354	Excluded	NO
0000	GLGWWKS	Glasgow Works	1458	PLMDCMD	Bolmadie Car M d	1308	Excluded	No	6866	DOLMORS	Dollands Moor Sdgs	1053	WMRVEET	Wembley Fur Ert Ops Optre	2205	Excluded	No
'0D11	LACKNBY	Lackenby B.s.c.	1310	TEESY	Tees N.v.	1339	Included	No	'6B66	HTFLMBC	Hatfield Main Mining	0450	WBTNPS	West Burton Power Station	0815	Excluded	No
'0D12	PEAKUSG		'1353	TOTOTMD	Toton T.m.d.	'1518	Excluded	No	'6B67	MRGMTC	Margam T.c.	'1152	LWERXSG	Llanwern Exchange Sdgs	'1328	Included	No
'0D15	IMNGSTO	Immingham Min Quay Stora	'1248	DONCDDG	Doncaster Down Decoy Gbrf	'1454	Included	No	'6B68	AVONNPT	Avonmouth National Power	'0653	ABTHPS	Aberthaw Power Station Ews	'1154	Excluded	No
'0D16	IMNGSTO	Immingham Min Quay Stora	'1858	DONCDDG	Doncaster Down Decoy Gbrf	2033	Included	No	'6B75	HNTRSHL	Hunterston H.I. Sidings	'1508	MLRHY	Millerhill S.s.	'1924	Included	No
'0D18	IMNGHMQ	Immingham Mineral Quay	'1456	DONCDDG	Doncaster Down Decoy Gbrf	'1658	Included	No	'6B78	AVONNPT	Avonmouth National Power	'0410	ABTHPS	Aberthaw Power Station Ews	'0730	Included	No
'0D22	KNTNLIP	Knottingley T.m.d.	0422	MILFDWS	Milford West Sidings	0452	Excluded	NO	'6B80	WSTBRUY	August the Mathematics	0657	MACHENQ	Machen Quarry	0850	Excluded	No
0026	PLMUCMD	Poimadie Car M.d.	0834	WUSELHS	wossena Loco Holding Sdgs	0903	Included	NO	6881	AVUNNPT	Avonmouth National Power	0050	ABIHPS	Apertnaw Power Station Ews	0316	Included	INU No
10027		Lindsey Oil Refinery	2038	IMNGTMD	Immingham T.m.d.	2020	Excluded	No	6890	DOLMORS	Dollands Moor Sdas	0554	WMRYFFT	Wembley Fur Ert Ons Cotro	0940	Excluded	No
'0D41	IMNGLOR	Lindsey Oil Refinery	1746	IMNGTMD	Immingham T.m.d.	1807	Included	No	'6B91	CARDETS	Cardiff Tidal T.c.	'1100	ALXNJTC	Alexandra Dock Jn. T.c.	'1129	Included	No
'0D43	IMNGLOR	Lindsey Oil Refinery	'2235	IMNGTMD	Immingham T.m.d.	2255	Excluded	No	'6C01	IMNGHIG		'0046	EGBRGBF		'0340	Included	No
'0D44	MOUNTSS	Mountsorrel Sdgs	'1812	TOTOTMD	Toton T.m.d.	'1849	Excluded	No	'6C02	CREWBHM		'0409	CARLILY	Carlisle N.y.	'0824	Included	No
'0D46	IMNGLOR	Lindsey Oil Refinery	'1010	IMNGTMD	Immingham T.m.d.	'1031	Included	No	'6C02	DOLMORS	Dollands Moor Sdgs	'0020	WMBYEFT	Wembley Eur Frt Ops Cntre	'0233	Excluded	No
'0D49	SCNTFLT		'2130	LEEDFHH	Leeds Balm Rd Loco (fhh)	'2334	Included	No	'6C08	IMNGHIG		'0725	EGBRGBF		'1057	Included	No
'0D50	MBROSTY	Masborough F.d.	0606	DONCLIP	Doncaster L.i.p.	0703	Excluded	NO	·6C09	IMNGHIG	Clitheres Castle Case 1	0848	EGBRGBF	Carlisle Mar	1207	Included	Yes
0051	SUNTITE	Scuninorpe Trent L.C.	0450	DONCLIP	Doncaster L.I.p.	0545	included	NU	9010	CLITCE	Cittrieroe Castle Cement	1/05	CARLILY	Carrisie N.y.	1941	Excluded	INO

0054	IMNGHOR	Humber Oil Refinery	1700	IMNGTMD	Immingham T m d	1721	Excluded	No	6011	IMNGHIG		1042	FGRRGRE		1240	Included	No
10054		Humber on Kennery	1045	MOUNTES	Mountcorrol Edge	1057	Included	No	16017	CARLIEV	Carlicle Nav	1042	WENTDES	Workington Docks (css)	10937	Excluded	No
0034	LESTIN	Humberstone Road	1045	100010133	would solve sugs	1057	included	NU	0017	CARLIET	Carlisle Iv.y.	0330	WKINTOKS	Workington Docks (ccc)	0027	Excluded	NU
'0D55	THRSCGB		1402	DONCRMT	Doncaster Royal Mail Termi	1538	Included	NO	6018	IMNGHIG		1/30	IMNGSTO	Immingham Min Quay Stora	1/56	Excluded	No
'0D59	DALRYRH	Dalry Roche	'1732	MOSEDNY	Mossend Down Yard	'1835	Excluded	No	'6C20	DOLMORS	Dollands Moor Sdgs	'0808	WMBYEFT	Wembley Eur Frt Ops Cntre	'1040	Excluded	No
'0D59	IMNGLOR	Lindsey Oil Refinery	'2120	IMNGTMD	Immingham T.m.d.	2143	Included	No	'6C22	DOLMORS	Dollands Moor Sdgs	'0905	WMBYEFT	Wembley Eur Frt Ops Cntre	'1135	Excluded	No
10063	WMBYEET	Wembley Fur Frt Ons Cotre	'1833	DOLMERS	Dollands Moor L h s	2049	Excluded	Ves	6022	KGMRDRS		'0640	SELABNE	Sellafield B n f	'0840	Excluded	No
10067	CRNCEWS	Grangemouth Tdg (ours)	10701	MOSEDNIX	Morsond Down Yard	10900	Excluded	No	16024	CARLIEV	Carlicle Nav	0751	CELADNE	Sollafield B n f	10046	Included	No
0007	GRINGEWS	Grangemouth rug (ews)	0/01	NOSEDINI	wossenu bown raru	0805	Excluded	NU	0024	CARLIET	carnisie iv.y.	0751	JELHONF	Senaneio B.n.n.	0540	Included	NU
0068	IMINGHOR	Humber Oil Refinery	0120	IMINGTIMD	immingnam i.m.d.	0145	Excluded	NO	6C28	DOLMORS	Dollands Woor Sdgs	1105	WMBYEFT	wembley Eur Frt Ops Chtre	1334	Excluded	NO
'0D68	TOTOTMD	Toton T.m.d.	'0828	BESTONS	Beeston Sidings	'0853	Included	No	'6C31	CARLILY	Carlisle N.y.	'0232	DALSTOT	Dalston Oil Terminal	'0315	Excluded	No
'0D71	KNTNLIP	Knottingley T.m.d.	'1503	DONCLIP	Doncaster L.i.p.	'1535	Excluded	No	'6C31	MOUNTSS	Mountsorrel Sdgs	'0727	RADLTRR	Radlett Redland Roadstone	'1025	Included	No
'0D72	ALDWNWS	Aldwarke U.e.s.	'1515	DONCLIP	Doncaster L.i.p.	'1612	Excluded	No	'6C32	CWMGWRH	Cwmgwrach	'1237	ABTHPS	Aberthaw Power Station Ews	'1648	Excluded	No
0073	TYNEYD	Type Yard T m d	1044	DONCLIP	Doncaster L i n	1217	Excluded	No	6032	DAISTOT	Dalston Oil Terminal	0332	CARLILY	Carlisle N v	'0430	Excluded	No
10073	ALC: NO.	Ald a datta a	1044	DONCLIP	Doneaster En.p.	1017	Excluded		0032	DALITOT	Daiston on reminar	00002	CARCIEL	Carriste W.y.	100.44	Excluded	110
0D74	ALDWNWS	Aldwarke U.e.s.	1256	DUNCLIP	Doncaster L.I.p.	1331	Excluded	NO	6032	MOUNTSS	Mountsorrei Sags	0/2/	ELSTORS	Eistow Rediand Sog	0941	included	NO
'0D74	BESTNMC	Beeston Sims Mcintyre Ltd	'0514	TOTOTMD	Toton T.m.d.	'0606	Excluded	No	'6C33	CARLILY	Carlisle N.y.	'0504	DALSTOT	Dalston Oil Terminal	'0532	Excluded	No
'0D77	IMNGLOR	Lindsey Oil Refinery	'0326	IMNGTMD	Immingham T.m.d.	'0349	Excluded	No	'6C33	WMBYEFT	Wembley Eur Frt Ops Cntre	'0930	DOLMORS	Dollands Moor Sdgs	'1158	Included	No
'0D78	IMNGTMD	Immingham T.m.d.	0157	IMNGLOR	Lindsey Oil Refinery	0214	Excluded	No	6C34	DALSTOT	Dalston Oil Terminal	0625	CARLILY	Carlisle N.v.	0723	Excluded	No
0078	IMNGTMD	Immingham T m d	10305	NEVLEDT	Neville Hill Depot (ews)	0556	Excluded	No	6034	MOUNTSS	Mountsorrel Sdas	0255	FISTORS	Elstow Redland Sdg	0453	Included	No
10070	INTRO IND	Linder Of Dr. Con	14405	NEVER I	Nevine rini Depot (ews)	14427	Excluded		0004	MOONT55	Contration of Suga	0233	DAUGTOT	Eistow Rediand Sug	100433	Fielded	140
0080	IMINGLOK	Lindsey Oil Refinery	1106	IMINGTIMD	immingnam i.m.d.	1127	Excluded	NO	6035	CARLILY	Carlisle N.y.	0741	DALSTOT	Daiston Oil Terminal	0812	Excluded	NO
'0D82	IMNGLOR	Lindsey Oil Refinery	'1547	IMNGTMD	Immingham T.m.d.	'1608	Included	No	'6C35	WMBYEFT	Wembley Eur Frt Ops Cntre	'1031	DOLMORS	Dollands Moor Sdgs	'1255	Included	No
'0D83	DONCRPF	Doncaster Ept (f'liners)	'0933	LEEDFLT	Leeds F.I.t.	'1101	Included	No	'6C44	DOLMORS	Dollands Moor Sdgs	'1810	WMBYEFT	Wembley Eur Frt Ops Cntre	2035	Included	No
'0D88	COATELT	Coatbridge F.I.t.	'0959	MOSELHS	Mossend Loco Holding Sdgs	'1016	Excluded	No	'6C44	TVSTCKI	Tavistock In	0145	EXETRRY	Exeter Riverside N.v.	0259	Excluded	No
10002	MONTHOS	Wrantharna Rocn	1720	DONCODO	Depresenter Down Decov Chrf	1010	Excluded	No	ICCAC	CELADNE	Sollafield B n f	11227	KCMRDRC	,	1427	Excluded	No
0095	WRITHFS	wrenthorpe keep.	1735	DONCODO	Doncaster Down Decoy GDH	1015	Excluded	NU	0040	SELADINF	Senaneiu B.n.n.	1237	CADUNY	e de la sec	1437	Excluded	NU
0093	WKNTHPS	wrenthorpe kecp.	1540	DONCRIMI	Doncaster Royal Mail Termi	1626	Included	NO	6048	WKNTDKS	Workington Docks (CCC)	1224	CARLILY	Carlisle N.y.	1336	Excluded	NO
'0E02	STWTTMD	Stewarts Lane T&r.s.m.d	'0755	VICTRIE		'0805	Excluded	No	'6C49	WMBYEFT	Wembley Eur Frt Ops Cntre	'1332	DOLMORS	Dollands Moor Sdgs	'1550	Excluded	No
'0E03	PRKSTHS	Parkeston H.s.	'1147	PBROGBF	Peterboro Maint Shed Gbrf	'1442	Excluded	No	'6C53	CREWSYC	Crewe Coal Sidings (drs)	'0630	SELABNF	Sellafield B.n.f.	'1035	Included	No
'0E04	PRKSTHS	Parkeston H.s.	'1900	PBROGBF	Peterboro Maint Shed Gbrf	2159	Excluded	No	'6C54	CARLILY	Carlisle N.v.	'0424	SHAPHNS	Shap Harrisons Sdgs	'0601	Excluded	No
'0E05	ELYSSOR	Feliystowe South Ghrf	1228	PRROGRE	Peterboro Maint Shed Ghrf	1647	Excluded	No	6057	DRIGRNE	Drigg Bof	1554	WENTDES	Workington Docks (ccc)	1650	Excluded	No
UEUS	FLASSOB	Felixstowe South Gbit	1330	PBRUGBP	Feterboro Maint Sheu Gori	1047	Excluded	NU	0037	DRIGBINF	Drigg Bill	1334	WKINTOKS	Workington Docks (ccc)	1035	Excluded	NU
.0E06	FLXSSGB	Felixstowe South Gbrf	0735	PBROGBE	Peterboro Maint Shed Gbrf	'1117	Excluded	No	6061	HRDNDLQ	Hardendale Quarry	0205	CARLILY	Carlisle N.y.	0304	Excluded	No
'0E20	DONCDDG	Doncaster Down Decoy Gbrf	'0335	PBROGBF	Peterboro Maint Shed Gbrf	'0531	Excluded	No	'6C72	SCNTHGY	Scunthorpe F.d.	'0718	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'0724	Included	No
'0E21	HMSHBRF	Hams Hall Gbrf	'0937	PBROGBF	Peterboro Maint Shed Gbrf	'1213	Included	Yes	'6C73	IMNGCIT	Immingham Bulk Terml Cp1	'0744	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'0901	Included	No
'0F22	CREW/RHN	Crowe Bas Hall Sis n	1004	LEEDEHH	Leeds Balm Rd Loco (fbb)	1278	Excluded	Vec	6075	IMNIGCIT	Immingham Bulk Terml Col	1030	SCNTCHR	Sounthorne Bisic (c h n)	1150	Excluded	No
10522	DOVETUC	Crewe bas rian 5.5.11.	1004	DDDDCD5	Detects bain no coco (min)	1320	Excluded	TC3	0075	IN INCOM	initial back termi opt	1055	SCHTCHI	Scutterorpe D.s.c.(c.th.p.)	1155	Excluded	
UE22	PRKSTHS	Parkeston H.S.	1957	PBROGBE	Peterboro Maint Shed Gorf	2250	Excluded	NO	6076	IMINGCIT	immingnam Buik Termi Cp1	1215	SCNTCHP	Scuntnorpe B.s.c.(c.n.p.)	1353	included	NO
'0E40	NWALBPL		'0821	PBROGBF	Peterboro Maint Shed Gbrf	'1108	Excluded	No	'6C77	IMNGCIT	Immingham Bulk Terml Cp1	'1443	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1601	Included	No
'0E50	WMBYEFT	Wembley Eur Frt Ops Cntre	'1013	KNGX	London Kings Cross	'1127	Excluded	No	'6C78	IMNGCIT	Immingham Bulk Terml Cp1	2045	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	2218	Excluded	No
'0E66	REDCROT	Redcar Bisic Ore T	'0405	TEESY	Tees N v	'0441	Excluded	No	6079	IMNGCIT	Immingham Bulk Terml Cn1	'1650	SCNTCHP	Scunthorne B s c (c h n)	1808	Excluded	No
10567	REDCROT	Redear B.c.c. Ore T	1220	TEECV	Toos Nay	1410	Excluded	No	16090	IMNIGCIT	Immingham Bulk Torml Col	1050	SCNTCHD	Sounthorpe Bisici(chipi)	2000	Excluded	No
UEU7	REDCROT	Reddar B.s.c. Ofe 1.	1335	TEEDT	rees iv.y.	1415	Excluded	NO	0080	INNINGCH	ininingnani Buik Termi Cp1	1051	SCIVICHE	Scutterior pe B.s.c.(c.tt.p.)	2005	Excluded	NU
.0F0e	GRSTEHH		2030	CREWBHM		2122	Included	NO	.9080	MACHENQ	Machen Quarry	'1410	WSTBRDY	Westbury Down Lc.	1658	Excluded	No
'0F17	LWERXSG	Llanwern Exchange Sdgs	'1253	ALXNJTC	Alexandra Dock Jn. T.c.	'1321	Excluded	No	'6C87	WMBYEFT	Wembley Eur Frt Ops Cntre	'0045	DOLMORS	Dollands Moor Sdgs	'0305	Excluded	No
'0F41	GRSTNSS	Garston(speke) T.c.	'1525	ARPLEYS	Arpley Sidings	'1606	Included	No	'6C94	CWMBOC	Cwmbargoed Opencast Colly.	'1445	MRGMTC	Margam T.c.	2052	Included	No
'0F44	HALWIAG	Halewood (iaguar Cars)	'1427	ARPLEYS	Arnley Sidings	'1459	Excluded	No	6002	IMNGL17		0223	DONCODG	Doncaster Down Decov Ghrf	0407	Excluded	No
105 47	CROSSING	Halewood (Jaguar ears)	11430	DADDEUU	Penden Hill Overny Ehh	14 5 4 7	Included	No	10002	AVONINDT	August and Matingal Davies	10121	DIDCTDC	Didect Dourse Station From	10240	Included	Ne
0F47	СКОРРНИ		1428	BARUFHI	Bardon Hill Quarry Fill	1517	included	NO	6003	AVOININPT	Avonmouth National Power	0121	DIDCIPS	Didcot Power Station Ews	0340	included	NO
'0F48	HALWJAG	Halewood (Jaguar Cars)	1730	ARPLEYS	Arpley Sidings	1802	Excluded	No	'6D03	TINSLYY	Linsley S.s.	1345	IMNGNOR	Immingham Dock Nordic	1627	Excluded	Yes
'0F48	LACKNBY	Lackenby B.s.c.	'0550	TEESY	Tees N.y.	'0624	Included	No	'6D04	IMNGHGB		'0437	DONCDDG	Doncaster Down Decoy Gbrf	'0621	Excluded	No
'0E50	FRIFHES	Hone (earles Sidings)	'0404	PEAKERS	Peak Forest South S.s.	0440	Excluded	No	'6D05	AVONNPT	Avonmouth National Power	0313	DIDCTPS	Didcot Power Station Ews	'0600	Included	No
'0E70	FLISKINY	Fast Lisk In N Y	'1414	ALXNITC	Alexandra Dock In Tic	'1422	Included	No	6005	LACKNRY	Lackenby Bisic	1240	SONTHEC	Scunthorne B s c (ent c)	1718	Excluded	No
10573	LVDDEAD	Livers al Even Metal(malks)	10740	ADDLEVC	America Cidiana	10035	Included	No	ICDOC	CINCYDER	Cas und Calbu Mina B i b	11 CO1	NAU CONNE	Milford Mont Cidinas	11022	Included	Ne
0F73	LVKPEINK	Liverpool Euro Metal(mdnc)	0748	ARPLETS	Arpiey Sidings	0925	Included	NO	6006	GWSYBKK	Gas.wo. Selby Mine R.J.D.	1601	MILEDWS	willford west Sidings	1623	included	NO
'0G00	BLACKWL	Blackwell	'0040	SLTLYHS	Saltley L.i.p.	'0127	Excluded	Yes	'6D18	GRNGMOT	Grangemouth Oil Term	'1638	MOSEDNY	Mossend Down Yard	'1812	Included	No
'0G01	BLACKWL	Blackwell	'0200	BSCTTMD	Bescot T.m.d.	'0331	Included	No	'6D21	WMBYEFT	Wembley Eur Frt Ops Cntre	'0411	DOLMORS	Dollands Moor Sdgs	'0621	Excluded	No
'0601	BRHI FI H		'0802	LEEDEHH	Leeds Balm Rd Loco (fhh)	'1020	Excluded	No	'6D23	WMBYFFT	Wembley Fur Frt Ops Cotre	0453	DOLMORS	Dollands Moor Sdgs	'0700	Excluded	No
10601	VORKVSE		2015	LEEDEHH	Leeds Balm Rd Loco (fbb)	2121	Excluded	No	6024	DOLMORS	Dollands Moor Sdgs	0023	WMRVEET	Wembley Fur Ert Ons Ontre	1142	Excluded	No
10010	COERLIEU		11005		Leeds Dalm Nd Lees (fbb)	11021	Included	No	10024	DOLMORS	Dellanda Masa Cdas	10020	WWWDTETT	Wembley Eur Fre Ops Critic	1145	Excluded	Nie
0010	SUFKUFH		1805	LEEDFIN	Leeus Baim Ru Loco (mn)	1921	included	NO	6026	DULIVIUKS	Dollarius woor sugs	1020	WIVIDTEFT	wentbley cur Frt Ops Chtre	1302	excluded	NO
'0G19	SDFRUFH		'1635	LEEDFHH	Leeds Balm Rd Loco (fhh)	'1737	Included	No	'6D27	IMNGHIT	Humber International Term	'2051	IMNGRSW	Immingham S.s. (west Recp)	2113	Included	No
'0G22	SDFRUFH		'1525	LEEDFHH	Leeds Balm Rd Loco (fhh)	'1657	Included	No	'6D28	ELSTORS	Elstow Redland Sdg	'0212	MOUNTSS	Mountsorrel Sdgs	'0359	Excluded	No
0624	YORKEHH	York Holgate Siding (flhh)	'2241	LEEDEHH	Leeds Balm Rd Loco (fhh)	2353	Included	No	'6D31	RADITRR	Radlett Redland Roadstone	'1358	MOUNTSS	Mountsorrel Sdgs	'1636	Excluded	No
10636	APDIEVS	Aroley Sidings	1201	BSCTTMD	Bescot T m d	1502	Excluded	No	6032	DOLMORS	Dollands Moor Sdgs	1253	WMRVEET	Wembley Fur Ert Ons Cotre	1520	Excluded	No
10050	ANT LETS	Arpicy Stullings	10001	DOCTIMID	bescor rima.	10024	Excluded		00002	SUCTORS	Eleter Balland Ch	1200	WWWDTETT	Wennbley Eur Tre ops chere	1020	Excluded	140
0650	HIMSHPAK	Hams Hall Parsec	0801	LWLYSFI	Lawley Street F.I.t.	0821	Excluded	NO	6032	ELSTORS	Eistow Rediand Sdg	1428	MOUNTSS	Mountsorrei Sags	1635	Excluded	NO
'0G74	KNGSBYY	Kingsbury Sdgs	'1620	BSCTYD	Bescot Yard	'1753	Excluded	No	'6D33	RADLTRR	Radlett Redland Roadstone	'0148	MOUNTSS	Mountsorrel Sdgs	'0359	Included	No
'0G75	KNGSBCF		'1107	LWLYSFT	Lawley Street F.I.t.	'1145	Included	No	'6D34	DOLMORS	Dollands Moor Sdgs	'1354	WMBYEFT	Wembley Eur Frt Ops Cntre	'1618	Excluded	No
'0G76	HMSHREC	Hams Hall Reception Line	'0714	BSCTHS	Bescot Holding Sidings	'0800	Excluded	No	'6D34	ELSTORS	Elstow Redland Sdg	'0914	MOUNTSS	Mountsorrel Sdgs	'1157	Excluded	No
10H05	DONCUP	Doncaster L i n	1251	WHTMLDC		1551	Excluded	No	6035	WMRVEET	Wembley Fur Ert Ons Ontre	1031	DOLMORS	Dollands Moor Sdgs	1250	Excluded	No
Inuos	DONCLIF	Doncaster Li.p.	1551	WHITINEDC	not de la service de la chat	1001	Excluded	NU	0033	NUNDIEFI	weinbley currit ops chile	1051	DOLIVIORS	Donands Woor Sugs	1230	Excluded	NU
UHUB	DONCODG	Doncaster Down Decoy Gorf	2052	PBROGBE	Peterboro Maint Shed Gorf	2221	Excluded	NO	6038	DOLMORS	Dollands Woor Sogs	1/54	WMBYEFT	wembley Eur Frt Ops Chtre	2012	Excluded	NO
'0H06	WLSDEUT	Willesden Euroterminal	'1700	WHTMLDC		'1932	Excluded	No	'6D40	DOLMORS	Dollands Moor Sdgs	'1633	WMBYEFT	Wembley Eur Frt Ops Cntre	'1839	Excluded	No
'0H15	PBROLIP	Peterborough L.i.p.	'1650	WHTMLDC		'1722	Excluded	No	'6D43	JARROWS	Jarrow Shell	'1512	IMNGLOR	Lindsey Oil Refinery	2205	Excluded	No
'0H17	GIDBEHH	Guide Bridge (va) Ehh	'1313	FRIFFHH	Hope (earles Sidings) Fhh	'1412	Excluded	No	'6D52	DOLMORS	Dollands Moor Sdgs	2125	WMBYEET	Wembley Fur Frt Ons Cotre	2339	Excluded	No
'0H10	MNTEGRR	Mountfield Sidings (gbrf)	0720	TONROWY	Tonbridge West Yard	0813	Excluded	No	6052	DTRNEHH		1007	VORKVS	Vork Vard Sth S c	1521	Excluded	No
101115	NINT ODA	Read Second Country (Second	102.44	TUNCTOC	Tonbridge West faid	10202	Excluded		10052	PERCENT	P. J	1007	CONTOUR	fork faile set 5.3.	10040	Excluded	NO.
UH2U	PEAKERS	Peak Forest South S.S.	0244	TUNSTUS	Tunstead Sogs	0302	Excluded	NO	6054	REDCROT	Redcar B.s.c. Ore 1.	0244	SUNTCHP	Scunthorpe B.s.c.(c.n.p.)	0810	Excluded	Yes
'0H29	LWERXSG	Llanwern Exchange Sdgs	'2140	MRGMTC	Margam T.c.	'2259	Excluded	No	'6D55	SCNTNPK		'1415	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1436	Excluded	No
'0H55	CREWE	Crewe	'1653	LNGSTCS	Longsight Car. M.d.	'1822	Included	No	'6D56	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0740	SCNTNPK		'0801	Excluded	No
'0H55	DONCDDG	Doncaster Down Decoy Gbrf	0150	PBROGBE	Peterboro Maint Shed Gbrf	0354	Excluded	No	'6D61	WMBYFFT	Wembley Fur Frt Ops Cotre	'1723	DOLMORS	Dollands Moor Sdgs	'1949	Excluded	Yes
'0H78	SELRGRE	Selby (gb Railfreight)	10023	PRROGRE	Peterboro Maint Shed Ghrf	1202	Excluded	No	6062	MRROSTY	Mashorough E d	0037	DONCODY	Doncaster Down Decov	0123	Excluded	No
101170	DONODO	Selby (go italificigity)	10024	PROCES	Peterboro Maint Shed Obri	1002	Excluded		0002	NIDICOJITI	Nasborough Lu.	10450	CONTOUR	Contraster Down Decoy	10020	Excluded	140
UH81	DUNCUDG	Doncaster Down Decoy Gbrf	0031	PBRUGBE	Peterboro Maint Sned Gbrf	0229	Excluded	NU	0063	REDCKUT	Reucar B.S.C. Ure 1.	0450	SUNTCHP	Scuninorpe B.s.c.(c.n.p.)	0928	Excluded	NO
'0J26	ALDWNWS	Aldwarke U.e.s.	'0430	DONCLIP	Doncaster L.i.p.	'0527	Excluded	No	'6D66	DOLMORS	Dollands Moor Sdgs	'1954	WMBYEFT	Wembley Eur Frt Ops Cntre	'2205	Excluded	No
'0J35	DONCLIP	Doncaster L.i.p.	'0908	MBROSTY	Masborough F.d.	'1032	Excluded	No	'6D67	GRNGEWS	Grangemouth Tdg (ews)	'0746	MOSEUPY	Mossend Up Yard	'0857	Excluded	No
'0J71	TEESY	Tees N.v.	'0635	STHBEXP	Tees Dock Bsc Export Berth	'0701	Excluded	No	'6D68	BESTONS	Beeston Sidings	'0938	BESTNMC	Beeston Sims Mcintyre Ltd	'1100	Excluded	No
'0K00	PRST	Preston	0710	CREWE	Crewe	0920	Included	No	'6D74	RYISTON	Rylstone Tilcon	0327	NEVIHUS	Neville Hill I In Sidings	10545	Excluded	No
0000	DEAKEDC	Book Forget Scuth C a	11506	CREWE	C.C.WC	1710	Evoluded	No	16079	IMNICLOD	Lindson Oil Pafinant	00210	NEVLEDT	Noville Hill Denet (sure)	10EEC	Evoluted	N-
UKU5	PEAKERS	reak rorest south S.S.	1000	CREWBHIN		1/18	Excluded	INU .	0078	INNIGLUK	Lindsey Oil Refinery	0312	INCVERPT	iveville nili Depot (ews)	0000	Excluded	INO
'0K05	BARDFHH	Bardon Hill Quarry Fhh	0630	CREWBLS		.1010	Excluded	NO	'6D80	NEVLEPT	Neville Hill Depot (ews)	0730	IMNGLOR	Lindsey Oil Refinery	1031	Excluded	No
'0K05	CARLILY	Carlisle N.y.	'1215	FLKLNDS	Falkland S.s.	'1419	Excluded	No	'6D81	RYLSTON	Rylstone Tilcon	'1133	HNSLTIL	Hunslet Tilcon	'1357	Included	No
'0K05	TREDEUT	Trafford Park Furo Term	'1618	CREWEMD	Crewe T.m.d. (e)	'1743	Excluded	No	'6D84	ABRDWAT	Aberdeen Waterloo	'1800	MOSEDNY	Mossend Down Yard	2326	Included	No
'0K14	TREDEUT	Trafford Park Furo Term	'1418	CREWEMD	Crewe T m d /e)	1542	Excluded	No	6086	RSALIMOD		'1045	SCNTCHP	Sounthorne Bis c (c b n)	1528	Excluded	No
10/410	DIDETE	Deventer lat Pf. Proc. 5	105.31	COEVENID	Crewe Des Hell C	10717	Eveluded	Ne	ICD00	DOLMORE	Dellende Men - City	10554	MADVET	Membles For 51 Oct O	10020	Eveluated	NU NI
UK19	DIRFIFL	Daventry Int Kft Recep Fl	0531	CKEWBHN	Crewe Bas Hall S.s.n.	0/1/	Excluded	INU	PD40	DOLMORS	Dollands Moor Sdgs	0554	WWBIEFI	weinbley Eur Frt Ops Chtre	0820	Excluded	NO
'0K28	IMNGHOT	Immingham B.s.c. Ore Tml	'2110	IMNGTMD	Immingham T.m.d.	'2134	Excluded	No	'6D97	LACKNBY	Lackenby B.s.c.	'0117	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0546	Included	No
'0K29	IMNGRSW	Immingham S.s. (west Recp)	'0052	IMNGTMD	Immingham T.m.d.	'0116	Excluded	No	'6D98	CARDFTS	Cardiff Tidal T.c.	'0250	HNDSQHD		'0638	Excluded	No
'0K31	TRFDFLT	Trafford Park F.I.t.	'0418	CREWBLS		'0530	Included	No	'6E02	LEITHS	Leith South	'1223	HRTLPSW	Hartlepool Sth Works	'1923	Excluded	No
'0K38	GRSTNCR	Garston Church Road	'0427	CREWBLS		'0520	Excluded	No	'6F04	WHTMLDC		0134	DONCUDY	Doncaster Up Decov	0625	Excluded	No
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IOK 41	COSTNES	Combon (analys) T a	10000	CREWEND	Crewes Torond (a)	10024	the standard	No	ICEOF	UNITRODE		10040	FERVER		11105	Freely and and	A1-0
0K41	GRSTNSS	Garston(speke) 1.c.	0833	CREWEIVID	Crewe T.m.u. (e)	0954	Included	NO	0EUS	HNIKGBE		0040	FERTOBE		1105	Excluded	NO
'0K42	GRSTNCR	Garston Church Road	'0602	CREWBLS		'0658	Included	Yes	'6E13	NWBIBG	New Biggin British Gypsum	'1319	MILFDWS	Milford West Sidings	'1653	Excluded	No
'0K45	DITTFLR	Ditton (oconnor) Fliner	'1410	CREWBLS		'1511	Excluded	No	'6E22	MOUNTSS	Mountsorrel Sdgs	'1924	DONCUDY	Doncaster Up Decoy	2204	Excluded	No
'0K46	GRSTNFT	Garston F.I.t.	'0821	CREWBHN	Crewe Bas Hall S.s.n.	'0919	Included	No	'6E28	DALZBSC	Dalzell B.s.c.	'1432	TEESY	Tees N.y.	2210	Included	No
'0K51	KNTNLIP	Knottingley T.m.d.	'0654	MILEDWS	Milford West Sidings	0721	Included	No	'6F28	TUNSTDS	Tunstead Sdgs	0300	HNSETIE	Hunslet Tilcon	'0646	Excluded	No
OVEA	TREDELT	Trafford Bark E I t	0010	CREWRIN	Crowo Pac Hall S.c.p.	0126	Evoluted	No	16521	KII CENH	Killoch Colliony Ebb	10702			1775	Included	No
lover	THE DECT		14650	CREWDING	crewe bas nan 5.3.n.	14050	Excluded		lessa	RECTINI S	Kinoen comery min	10055	The second	and a set of the first	1/25	Fielded	140
UK55	LWLYSFI	Lawley Street F.I.t.	1650	CKEWBHIM		1853	Excluded	NO	6E32	PRSTNLF	Preston Docks Lantina	0855	IMINGLOK	Lindsey Oil Refinery	1448	Excluded	NO
^{0K56}	KNINLIP	Knottingley L.m.d.	1248	MILFDWS	Milford West Sidings	1315	Included	No	'6E33	ARPLEYS	Arpley Sidings	0400	DONCEP	Doncaster Europort	0811	Excluded	No
'0K57	TRFDFLT	Trafford Park F.I.t.	'0504	CREWBHN	Crewe Bas Hall S.s.n.	'0614	Excluded	No	'6E34	WSTBRDY	Westbury Down T.c.	'0453	IMNGTEX	Immingham Texaco	'1409	Included	No
'0K72	DITTFLR	Ditton (oconnor) Fliner	'0535	CREWBLS		'0643	Included	No	'6E38	CNBKELF	Colnbrook Elf Oil Siding	'1310	IMNGLOR	Lindsev Oil Refinery	2012	Excluded	Yes
'0K74	TREDELIT	Trafford Park Furo Term	'1018	CREWEMD	Crewe T m d (e)	'1142	Excluded	No	'6F40	LEITHS	Leith South	0431	HRTI PSW	Hartlengol Sth Works	'1122	Excluded	No
lokes	COCTNET	Combon El t	1010	CODIMIDIC	crewe minur (c)	11140	Eveluded	Ne	10541	METLOUNA	Masterlaigh Musee	1012	INANICI OD	Linden: Oil Definen:	11 70 4	Included	N.a.
UK65	GRSTINFT	Garston F.I.t.	1048	CREWBLS		1149	excluded	NO	0041	WSTLGHIV	westerleign wurto	1015	IWINGLOK	Linusey Oli Rennery	1/24	included	NO
'0K86	LWLYSFT	Lawley Street F.I.t.	'1301	CREWBHM		'1456	Excluded	No	'6E44	LEED928		'0721	SCNTFHH		'1020	Included	No
'0K88	TRFDFLT	Trafford Park F.I.t.	'1518	CREWBHN	Crewe Bas Hall S.s.n.	'1627	Excluded	No	'6E45	CNBKELF	Colnbrook Elf Oil Siding	'1322	IMNGLOR	Lindsey Oil Refinery	2213	Excluded	No
'0K89	DITTFLR	Ditton (oconnor) Fliner	'0710	CREWBLS		'0822	Included	No	'6E46	KNGSBOS	Kingsbury Oil Sdgs	'0425	IMNGLOR	Lindsey Oil Refinery	0933	Included	No
0696	MILEDWS	Milford West Sidings	'0455	KNTNLIP	Knottingley T m d	0524	Excluded	No	'6E50	CARDETS	Cardiff Tidal T.c	0404	MBROSTY	Mashorough E d	1053	Excluded	No
101.22	CANITTMD	initional mest statligs	11110	CARDETS	Cordiff Tidal T.c.	11154	Excluded	No	1655.2	NIMCALIRS	Now Cumpock U.r.c	10242	COTAMADS	Cottam Boworgon	1420	Included	No
ULSS	CANTIND		1115	CARDF13	Carum nuarr.c.	1134	Excluded	NO	0232	NWCNIOKS	New Cullinock 0.1.5.	0342	COTAINES	Cottain Fowergen	1420	included	NU
'0L41	ARPLSHS		1700	CREWBHM		1/41	Excluded	No	'6E53	HNDSCMT	Handsworth Euro Metals	1853	ALDWNWS	Aldwarke U.e.s.	2307	Excluded	No
'0L48	ARPLEYS	Arpley Sidings	'1803	CREWBHM		'1841	Excluded	No	'6E54	KNGSBOS	Kingsbury Oil Sdgs	'1107	IMNGHOR	Humber Oil Refinery	'1642	Included	No
'0L59	PRKSREF		'0333	IPSWYGB	Ipswich Reception Gbrf	'0506	Excluded	No	'6E55	SHAPHNS	Shap Harrisons Sdgs	'1054	TEESY	Tees N.y.	'1911	Excluded	No
0182	GRAINTR	Grain Thamesport Elt	0914	IPSWCHS	Inswich H s	'1520	Excluded	Yes	'6E56	TUNSTOS	Tunstead Sdgs	0632	DRAXCEG	Drax Power Station	'0946	Excluded	No
101.02	VICTOIL	Grain manesport ne	11220	CTIA/TTAAD	Character Lense TR a s an al	12244	Eveluded	Ne	ICEED	KNCCROS	Kingshury Oil Sdas	4527	IN ANICLOD	Linden: Oil Definer:	12052	Included	N.a.
0102	VICTRIE		1220		Stewarts Lane Ton.s.m.u	1244	Excluded	NO	0235	KINGSBOS	Kingsbury On Sugs	1337	ININGLOK	Linusey On Kennery	2000	Included	NU
.0L98	ASHFUPS		0415	DOLMLHS	Dollands Moor L.h.s.	0436	Excluded	No	'6E61	HRDNDLQ	Hardendale Quarry	1952	IYNEY	Tyne S.s.	2231	Excluded	No
'0M00	BLACKWL	Blackwell	'0720	SLTLYHS	Saltley L.i.p.	'0810	Excluded	Yes	'6E62	CARLILY	Carlisle N.y.	'1029	STHBEXP	Tees Dock Bsc Export Berth	'1445	Included	No
'0M00	WORKSPS	Worksop S.s.	'1325	TOTOTMD	Toton T.m.d.	'1435	Excluded	No	'6E63	HNTRFHH	Hunterston High Level Fhh	'0205	HNSLFHH		'1300	Excluded	No
'0M11	IMNGTMD	Immingham T.m.d.	0128	IMNGLOR	Lindsey Oil Refinery	'0149	Excluded	No	'6F63	MOUNTSS	Mountsorrel Sdgs	0424	PBROWY	Peterborough West Yard	0553	Included	No
101411	WAADVEET	Womblow Fur Ert One Cotro	0715	ELISTON	London Euston	0742	Included	No	ICEC A	DAWAALCI	Daw Mill Colly	10950	MORKERE	Workson S.s.	1240	Evolution	No
UNIT	WINDIEFI	weinbley cut Fit Ops chite	0/15	LOSION	London Ediston	0742	included	NO	0204	DAWWINIECE	Daw win Cony	0830	WURKSF3	worksop 5.s.	1340	Excluded	NU
'0M14	TEESY	Tees N.y.	1415	CARLILY	Carlisle N.y.	1/24	Included	No	'6E67	MOUNTSS	Mountsorrel Sdgs	1725	PBROWY	Peterborough West Yard	1851	Excluded	No
'0M21	HMSHBRF	Hams Hall Gbrf	'0937	WMBYICD	Wembley Inter City Depot	'1230	Excluded	No	'6E76	TOTODSL	Toton North Yard	'0337	HULLHRS	Hedon Road Sidings	'0720	Excluded	No
'0M22	PRKSTHS	Parkeston H.s.	'1913	WMBYICD	Wembley Inter City Depot	2133	Excluded	Yes	'6E82	RECTTS	Rectory Total Sdg	'1216	IMNGLOR	Lindsey Oil Refinery	'1531	Included	No
'0M32	IMNGTMD	Immingham T m d	0217	IMNGLOR	Lindsey Oil Refinery	0234	Excluded	No	'6F86	LVRPEMR	Livernool Euro Metal(mdhc)	0125	ATTREWS	Attercliffe Sdgs Fws	0736	Excluded	No
101434	DDLLCDE		1014	MICOTAD	Millerden T m d	12020	Eveluded	Ver	10580	COEMOLINA	Erreipoor Euro metal(mane)	10200	UNCLTH	Unalet Tilean	10545	Eveluded	
UIVI34	RPLLGBF		1914	WESDTIVID	whiesden r.m.d	2030	Excluded	res	0689	CREWBHIN		0200	HINSETTE	Hunslet Hicon	0545	Excluded	NO
01/135	DGNHREC	Dagennam Dock Reception	1027	WWBYEFT	wembley Eur Frt Ops Chtre	1150	Included	Yes	0595	CLIFHSQ	Cliffe Hill Stud Fm Quarry	1302	PBROWY	Peterborougn west Yard	1546	Excluded	NO
'0M37	ACTONTC	Acton T.c.	'0043	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'0507	Excluded	Yes	'6F02	ELSMMWF		'1207	FDLRFHH		'1345	Excluded	No
'0M57	IMNGTMD	Immingham T.m.d.	'0603	IMNGLOR	Lindsey Oil Refinery	'0622	Included	No	'6F02	TUNSTDS	Tunstead Sdgs	'0340	NTHWOS	Oakleigh Sidings	0745	Included	No
'0M60	STKGEHH	-	0208	BRWRRTS	Barrow Road A.c.c. R.t.s	'0244	Excluded	No	'6F03	IMNGHIT	Humber International Term	0245	COTAMPS	Cottam Powergen	'0807	Excluded	No
101461	TYNEY	Tumo S.c.	1222	CARLINY	Carlicle N v	1422	Evoluted	No	ICEOF	TUNCTOC	Tupstood Edgs	1010	NTHIMOS	Oakloigh Sidings	1010	Included	No
00001	TINET	Tyrie 5.5.	1232	CARLIET	Carlisle IV.y.	1455	Excluded	NO	0005	10103103	Tulisteau Sugs	1515	NTHWO3	Oakleigh Siulligs	1510	included	NU
'0M62	BRIGSSC	Briggs Sdgs Steetley Coy	2120	PEAKERS	Peak Forest South S.s.	2233	Excluded	Yes	'6F07	FDLRSFY	Fidlers Ferry Power Stn	1340	LVRPBIL	Liverpool Bulk Terminal	1/25	Excluded	No
'0M67	DONCLIP	Doncaster L.i.p.	'1507	TOTOTMD	Toton T.m.d.	'1742	Excluded	No	'6F09	FDLRSFY	Fidlers Ferry Power Stn	'1715	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'1813	Excluded	No
'0M85	TOTOTMD	Toton T.m.d.	'1246	KETTWSD	Ketton Ward Sdg.	'1431	Excluded	No	'6F10	CARLILY	Carlisle N.y.	'0143	CLITCC	Clitheroe Castle Cement	'0649	Excluded	No
'0N03	IMNGTMD	Immingham T.m.d.	0022	IMNGLOR	Lindsey Oil Refinery	0038	Excluded	No	'6F11	IMNGHIT	Humber International Term	'1045	COTAMPS	Cottam Powergen	'1423	Excluded	No
10N03	IARROW/S	Jarrow Shell	0757	TYNEY	Tune S c	0828	Excluded	No	6613	IMNGHIT	Humber International Term	1245	WORKSPS	Workson S s	1437	Included	No
101103	DUTDOGT	Dation Shell	14545	MARCON .	Tyric 5.5.	0020	Excluded		10715	FOL DOCTV	Full State Base Cla	1245	WORKSIS	Worksop 5.3.	1937	Included	
UNU7	BUTKUCT	Butterwell Opencast	1515	JAKKGBF		1618	Excluded	NO	0110	FULKSFY	Fidiers Ferry Power Stn	0435	LVRPBIL	Liverpool Bulk Terminal	0742	Included	NO
'0N11	WHATLYQ	Whatley Quarry	'1915	WSTBRDY	Westbury Down T.c.	'1935	Excluded	No	'6F17	FDLRSFY	Fidlers Ferry Power Stn	'0155	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'0251	Excluded	No
'0N12	PRTCLRP	Port Clarence Phillips	'0422	TEESY	Tees N.y.	'0454	Excluded	No	'6F24	BOULFHH		'1225	MDLSFHH		'1422	Excluded	No
'0N18	KNTNLIP	Knottingley T.m.d.	0030	MILEDWS	Milford West Sidings	0058	Included	No	'6F24	BOULEHH		'1225	STHBEHH		'1359	Included	No
101122	TEECV	Toos Na	10052	LACKNEY	Lackaphy R.c.c	1026	Evoluted	No	16524	IMANICENID	Immingham Neb Rad 1 Enron	10040	COTAMADE	Cottom Boworgon	0415	Evolution	No
01452	TEEST	rees iv.y.	0552	LACKINDT	Lackenby B.S.C.	1020	Excluded	NO	0624	GTUDGLINK	Infining failt NCD Fau 1 Enrolf	145.40	COTAINES	Cottain Fowergen	0413	Excluded	NU
UN45	KNTNLIP	Knottingley L.m.d.	1522	MILEDWS	Militora west Slaings	1547	Excluded	NO	6F25	STHREHH		1542	BOULFHH		1/11	Excluded	NO
'0N53	LACKNBY	Lackenby B.s.c.	'0611	TEESY	Tees N.y.	'0641	Excluded	No	'6F25	STHBFHH		'1542	MDLSFHH		'1648	Excluded	No
'0N62	STHBEXP	Tees Dock Bsc Export Berth	'1520	TEESY	Tees N.y.	'1541	Included	No	'6F29	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'0225	LVRPBTL	Liverpool Bulk Terminal	'0458	Excluded	No
'0N69	HRTLPSW	Hartlepool Sth Works	2115	TEESY	Tees N.v.	2146	Excluded	No	'6F30	MOUNTSS	Mountsorrel Sdgs	'1652	LESTPBX	Leicester Power Box	'1716	Excluded	No
0177	LACKNEY	Lackenby B.s.c	2250	TEESV	Toos N v	12225	Excluded	No	6622	ROLLEHH		0032	MDISEHH		1120	Excluded	No
101170	VODVENU	Edekenby bisie.	22.50	10001	rees way.	2525	Excluded		10522	DOULTIN		100002	CTUDEUU		1125	Excluded	140
.0N/9	YORKFHH	York Holgate Siding (fihh)	0345	LEEDFHH	Leeds Balm Rd Loco (fhh)	0511	Excluded	NO	'6F32	BOULFHH		0932	STHBEHH		1105	Excluded	No
'0N95	LYNMSGB		'1215	JARRGBF		'1407	Included	No	'6F34	BOULFHH		'1500	MDLSFHH		'1708	Excluded	No
'0002	ACTONTC	Acton T.c.	'0549	STWTTMD	Stewarts Lane T&r.s.m.d	'0635	Excluded	No	'6F34	BOULFHH		'1500	STHBFHH		'1646	Excluded	No
'0002	VICTRIE		'0904	STWTTMD	Stewarts Lane T&r.s.m.d	'0914	Excluded	No	'6F37	LVRPBTL	Liverpool Bulk Terminal	'0150	FDLRSFY	Fidlers Ferry Power Stn	'0428	Excluded	No
0002	W/MRVHS	Wembley H s	0553	STWITTMD	Stewarts Lane T&r.c.m.d	0635	Excluded	No	6528	EDIRSEV	Fidlers Ferry Power Stn	0628	IVEDETI	Livernool Bulk Terminal	0022	Excluded	No
10002	CTINITTAND	Chevrente Lene TR a e m d	12050	VICTOR	Stewarts care rorts.m.u	12050	Excluded	No	101 30	CKNCDIAK	Chinging and Dis a	10215	LACKNOV	Leeleebu D.e.e	10420	Excluded	No
0007	STWTTND	Stewarts Lane Torrs.m.u	2050	VICTRIE		2059	excluded	NO	0140	SKINGRVVV	Skinningrove B.s.c.	0315	LACKINBT	Lackenby B.s.c.	0439	Excluded	NO
'0012	WSTBRUY		'1509	ELGHTMD	Eastleigh T&r.s.m.d	'1642	Excluded	No	'6F64	WSHWDHR	Washwood Heath R.m.c.	'0804	BARDFHH	Bardon Hill Quarry Fhh	'1009	Excluded	No
'0029	CREWBLS		'1129	TRFDPKS	Trafford Park Sdgs	'1240	Excluded	No	'6F65	PTBRCAL		'0438	FIFOTFL	Fifoots Pnt Pwr Stn Fliner	'0757	Included	No
'0057	BSCTHS	Bescot Holding Sidings	'1256	HMSHREC	Hams Hall Reception Line	'1344	Excluded	No	'6F70	CLITCC	Clitheroe Castle Cement	'0536	LESTPBX	Leicester Power Box	'1131	Excluded	No
10068	HTHROPS	Hither Green Down Reco	2215	HOOILIYD		2258	Included	No	'6F74	IVPDRTI	Liverpool Bulk Terminal	1220	EDIRSEV	Fidlers Ferry Power Stn	1515	Included	No
10000	initia da	maler Green bown keep.	102.40	1005010	a stift of a second state of	10242	Fielded		0174	EVIC DIE	Eiverpoor buik reminar	1220	1 DENSI 1	Tulers reny rower ser	10040	Fielded	140
UKU7	KNTNLIP	Knottingley L.m.d.	0248	MILEDWS	Militora west Sidings	0313	Excluded	NO	6F75	LVKPEIVIK	Liverpool Euro Metal(mdnc)	0613	ARPLETS	Arpiey Sidings	0912	Excluded	NO
'0R14	LEEDFHH	Leeds Balm Rd Loco (fhh)	'0810	BRHLFHH	Barrow Hill (flhh)	'0942	Included	No	'6F78	FDLRSFY	Fidlers Ferry Power Stn	'1130	LVRPBTL	Liverpool Bulk Terminal	'1444	Included	No
'0R31	DGNHREC	Dagenham Dock Reception	'0400	RPLLWSS	Ripple Lane West S.s.	'0412	Excluded	No	'6F81	LVRPBTL	Liverpool Bulk Terminal	'0900	FDLRSFY	Fidlers Ferry Power Stn	'1126	Excluded	No
'0R35	DONCODE	Doncastr Down Decoy Flinr	'1750	LEEDEHH	Leeds Balm Rd Loco (fhh)	'1938	Included	No	'6F84	I VRPBTI	Liverpool Bulk Terminal	'1700	EDLRSEY	Fidlers Ferry Power Stn	'1941	Included	No
'0P48	DIRETRR	Daventry Int Rft Recen Rfd	0250	RUGRYCS	Rughy C s	0318	Excluded	No	6588	EDIRSEV	Fidlers Ferry Power Sto	2112	WRGTWOM	Walton Old In misic sdas	2213	Excluded	No
10057	ELVENEL	butchu y me me necep mu	110.40	IDCINICC	Inequiph C a	11021	Included	No	10580	IVODDT	Liverneed Bully Terminal	10050	EDI DCEV	Fidlers Form Device Ctr	10020	Included	N.a.
UK57	FLXSNFL		1848	IPSW55	Ipswich S.s.	1931	Included	NO	6189	LVKPBIL	Liverpool Bulk Terminal	0653	FULKSFY	Fidiers Ferry Power Stn	0929	Included	NO
'0R58	FLXSNFL		'0202	IPSWCHS	Ipswich H.s.	'0236	Included	No	'6F95	IMNGHIT	Humber International Term	'1640	WORKSPS	Worksop S.s.	'1835	Excluded	No
'0R58	FLXSNFL		'0205	IPSWSS	Ipswich S.s.	'0236	Excluded	Yes	'6G01	WHTMLDC		2215	WRNGSJD	St. James Deeping	2345	Included	No
'0R59	THMSMOB	Coryton Thames Haven Tc	'0704	RPLLWSS	Ripple Lane West S.s.	'0759	Excluded	No	'6G02	HNTRSHL	Hunterston H.I. Sidings	'0228	LNGANPS	Longannet P.s.	'0510	Included	No
'0868	FLXSNEL		1249	IPSWSS	Inswich S s	1331	Excluded	No	6602	WHTMLDC		2145	WRNGSID	St. James Deening	2259	Excluded	No
10860	ELVENEL		10015	IDCIA/CC	Incluich S.c.	10045	Excluded	No	16002	WHITMLDC		2120	WRNCCID	St. James Deeping	2233	Included	No
UKO9	FLASINFL		0312	1534822	ipswich 5.5.	0945	Excluded	NU	0005	WHINLUC		2129	VVININGSJD	st. James Deeping	2239	ncluded	INO
'UR73	FLXSNFL		0421	IPSWSS	Ipswich S.s.	0451	Excluded	NO	'6G04	WHTMLDC		2057	WRNGSJD	St. James Deeping	2204	Included	No
'0R82	IPSWCHS	Ipswich H.s.	'1134	TLBYRCT	Tilbury R.c.t.	'1553	Excluded	No	'6G05	FOWEYDK	Fowey Dock Carne Point	'0515	GNBARWJ	Goonbarrow Jn	'0647	Included	No
'0R84	FLXSNFL		'1915	IPSWSS	Ipswich S.s.	'1945	Excluded	No	'6G05	RSTRFHH	Ravenstruther Cm Fhh	'0828	LNGAFHH	Longannet Power Stn Fhh	'1118	Excluded	No
'0886	FLXSNEL		2048	IPSWSS	Inswich S.s.	2125	Excluded	No	6605	WHTMLDC		'2024	WRNGSID	St. James Deening	2139	Excluded	No
10522	I CEDEUU	Loods Balm Rd Loos (Ark.)	10220	VORKEUN	Vork Holgato Cidina (fible)	10200	Evoluded	No	lecor	CNIRADIAU	Goopharrow In	10020	FOWEVDK	Forway Dack Corne Daint	11100	Included	N
0522	LEEDFHH	Leeus Baim Rú LOCO (TNN)	0220	UKKENN	TOTK HOIGALE SIGING (TINN)	0500	EXCINCED	NU	OUUD	GINDAKWJ	UL WOTINGTOOD	0323	FOWETUK	Fowey Dock Carne Point	1103	niciuued	INO
[.] 0526	MOSELHS	Mossend Loco Holding Sdgs	0655	GLGC	Glasgow Central	'0744	Included	Yes	'6G06	HNTRSHL	Hunterston H.I. Sidings	1023	LNGANPS	Longannet P.s.	1318	Excluded	No
'0588	COATFLT	Coatbridge F.I.t.	'0959	MOSELHS	Mossend Loco Holding Sdgs	'1016	Excluded	No	'6G06	WHTMLDC		'1936	WRNGSJD	St. James Deeping	'2111	Excluded	No
'0T64		Peterboro Maint Shed Gbrf	'0201	WHTMLDC		'0230	Excluded	No	'6G07	HNTRSHL	Hunterston H.I. Sidings	'1230	LNGANPS	Longannet P.s.	'1518	Included	No
	PBROGBE													-			No
'0T65	PBROGBE	Peterboro Maint Shed Ghrf	'1859	WHTMLDC		'1928	Included	No	'6G11	CREWBHM		'1553	BSCTESD	Bescot Up Engineers Sdgs	'1716	Excluded	1913
'0T65 '0T66	PBROGBF	Peterboro Maint Shed Gbrf	'1859 '0230	WHTMLDC	Doncaster L i n	'1928 '0302	Included	No	'6G11	CREWBHM	Wembley Fur Frt Ops Cotro	'1553 '0349	BSCTESD	Bescot Up Engineers Sdgs Bescot Yard	'1716 '0728	Excluded	No
'0T65 '0T66	PBROGBF PBROGBF KNTNLIP	Peterboro Maint Shed Gbrf Knottingley T.m.d.	'1859 '0230	WHTMLDC DONCLIP	Doncaster L.i.p.	'1928 '0302	Included Included	No No	'6G11 '6G56	CREWBHM WMBYEFT	Wembley Eur Frt Ops Cntre	'1553 '0349	BSCTESD BSCTYD	Bescot Up Engineers Sdgs Bescot Yard	'1716 '0728	Excluded Excluded	No
'0T65 '0T66 '0T82	PBROGBF PBROGBF KNTNLIP STWTTMD	Peterboro Maint Shed Gbrf Knottingley T.m.d. Stewarts Lane T&r.s.m.d	'1859 '0230 '1721	WHTMLDC DONCLIP STWTTMD	Doncaster L.i.p. Stewarts Lane T&r.s.m.d	'1928 '0302 '1752	Included Included Included	No No No	'6G11 '6G56 '6G61	CREWBHM WMBYEFT LVRPBTL	Wembley Eur Frt Ops Cntre Liverpool Bulk Terminal	'1553 '0349 '0323	BSCTESD BSCTYD IRNBDGE	Bescot Up Engineers Sdgs Bescot Yard Irnbdge East Merch Gen Ltd	'1716 '0728 '0745	Excluded Excluded Excluded	No Yes

01158	HTHRICS	Hither Green Loco Sdas	2030	HOOILIVD		2114	Evoluded	No	6403	IMNGHIT	Humber International Term	0245	DRAYCEG	Dray Power Station	0715	Excluded	No
0055	SHRNSSW	Sheerness Steel Works	0120	HOOILIYD		0150	Excluded	Ver	6403	IVENTC	Inverness T c	10022	LAIRGOT	Lairg Oil Terminal	1242	Excluded	Vec
101/01		Saltloy Lin	10544	REMELICI		0133	Excluded	No	16402	NTHMOS	Opkleigh Sidings	1107	TUNETDE	Tunstood Edge	1240	Included	No
0001	SLILITIS	Sattley Li.p.	0544	BRIVISUGE		0031	Excluded	NO	0003	NTHWOS	Oakleigh Sidings	1107	TUNSTUS	Turisteau Sugs	1240	Included	NO
·0V25	ELGHENY	Eastleigh East Yard	0627	STKGFHH		0935	Excluded	No	'6H05	NTHWOS	Oakleigh Sidings	2133	TUNSTDS	Tunstead Sdgs	2302	Included	No
·0V35	DONCLIP	Doncaster L.i.p.	.0809	MBROSTY	Masborough F.d.	0910	Excluded	NO	'6H12	JARRGBF		0625	DRAXGBR	Drax Aes (gbrt)	1039	Excluded	No
'0V40	MORRMAT	Morris Cowley M.a.t.	'0908	DIDCTTC		'1004	Excluded	No	'6H16	IMNGHAR	Immingham Hargreaves C.t.	'0427	DRAXCEG	Drax Power Station	'0915	Included	No
'0V42	ELGHENY	Eastleigh East Yard	'1451	SOTDED	Southampton Eastern Docks	'1518	Excluded	No	'6H17	REDCGBF		'1315	DONCDDG	Doncaster Down Decoy Gbrf	'1801	Excluded	Yes
'0V66	TEESY	Tees N.y.	'0834	REDCROT	Redcar B.s.c. Ore T.	'0907	Excluded	No	'6H2O	REDCROT	Redcar B.s.c. Ore T.	'0748	TEESY	Tees N.y.	'0823	Excluded	No
'0V70	ELGHTMD	Eastleigh T&r.s.m.d	'1520	DIDCTTC		'1704	Included	No	'6H20	TUNSTDS	Tunstead Sdgs	'0409	BRIGICI	Briggs I.c.i. Sdgs	'0540	Included	No
'0V70	IMNGTMD	Immingham T.m.d.	'1318	IMNGLOR	Lindsey Oil Refinery	1335	Excluded	No	'6H21	BRIGICI	Briggs I.c.i. Sdgs	'0850	TUNSTDS	Tunstead Sdgs	'1026	Excluded	Yes
'0V75	FIGHTMD	Fastleigh T&r.s.m.d	'0821	WSTBRDY	Westbury Down T.c.	0945	Excluded	No	'6H22	IWERXSG	Llanwern Exchange Sdgs	0759	MRGMTC	Margam T.C.	0920	Included	No
101/79	ACHELIDE	custicign runsiniu	0125	DOLMORS	Dollands Moor Edge	0149	Excluded	No	16422	TUNETOS	Tunctood Edge	1150	PRICICI	Briage Le i Edge	1227	Excluded	No
0078	ASHFUFS		0125	DOLIVIORS	Dollarius Woor Sugs	0140	Excluded	NU	0122	10103103	Tulisteau bugs	1152	TUNCTOC	Briggs i.e.i. Sugs	1327	Excluded	NU
0W48	WMBYEFT	wembley Eur Frt Ops Chtre	1032	WEVRICS	woiverton Centre Sidings	1140	Included	NO	6H23	BRIGICI	Briggs I.c.I. Sags	1600	TUNSTUS	Tunstead Sogs	1726	Excluded	NO
'0X05	DONCLIP	Doncaster L.i.p.	1351	WHIMLDC		1551	Included	NO	'6H23	MRGMTC	Margam I.c.	0622	LWERXSG	Llanwern Exchange Sdgs	0751	Included	No
'0X12	MRGMTMD	Margam L.i.p.	'1106	ELGHTMD	Eastleigh T&r.s.m.d	'1604	Excluded	No	'6H24	LWERXSG	Llanwern Exchange Sdgs	'1120	MRGMTC	Margam T.c.	'1249	Excluded	No
'0X14	TYNE193		'1536	CARLILY	Carlisle N.y.	'1724	Excluded	Yes	'6H25	MRGMTC	Margam T.c.	'0956	LWERXSG	Llanwern Exchange Sdgs	'1140	Excluded	No
'0Y01	HOOJUYD		'0235	CLFFBM	Cliffe Brett Marine	'0254	Excluded	No	'6H26	LWERXSG	Llanwern Exchange Sdgs	'1331	MRGMTC	Margam T.c.	'1452	Excluded	No
'0Y08	CLEEBM	Cliffe Brett Marine	'1407	HOOIUYD		'1428	Excluded	No	'6H27	MRGMTC	Margam T.c.	'1351	LWERXSG	Llanwern Exchange Sdgs	'1519	Excluded	No
'0V12	ANGRTAR		1334	HTHRICS	Hither Green Loco Sdas	1444	Included	No	6478	IWERKSG	Llanwern Exchange Sdgs	1052	MRGMTC	Margam T.c	2114	Excluded	No
10/12	CTKCCLUL		13003	WCTODUW	There are an even bood bugs	12125	Fueluded	No	101120	MICATC	Lianwern Exchange Sugs	1000	UNEDVCC	Margani I.c.	12025	Included	No
0112	STROPHIC		2003	WSTBRUT	ALC: 1.1. ALC: 1.1. 1.1. No. 1.	2123	Excluded	NU	0125	WINGIVITC	Wargani L.C.	1000	LWERASG	Lianwein Exchange Sugs	2025	Included	NU
·0Y25	STKGFHH		1304	NABTHAC	Newton Abbot Hackney Yard	1600	Included	NO	'6H32	LWERXSG	Llanwern Exchange Sdgs	0246	MRGMTC	Margam L.c.	0409	Excluded	No
'0Y35	STKGFHH		'1849	WSTBRUY		2025	Included	No	'6H36	TUNSTDS	Tunstead Sdgs	'0225	BREDTCN	Bredbury Tilcon	'0401	Excluded	No
'0Y43	SOTOMCT	Southampton M.c.t.	'1547	HINKSEY		'1722	Included	No	'6H37	BREDTCN	Bredbury Tilcon	'0737	TUNSTDS	Tunstead Sdgs	'0922	Excluded	No
'0Y50	LEEDFHH	Leeds Balm Rd Loco (fhh)	'1525	DONCUDY	Doncaster Up Decoy	'1633	Included	No	'6H38	HTFLFHH	Hatfield Main Colliery Fhh	'0143	DRAXFHH	Drax Aes (flhh)	'0345	Excluded	No
'0Y51	DONCUDY	Doncaster Up Decov	'0725	LEEDEHH	Leeds Balm Rd Loco (fhh)	'0854	Excluded	No	'6H40	FUSKBDP		0249	LWERXSG	Llanwern Exchange Sdgs	'0400	Excluded	No
'0Y56	CLEERM	Cliffe Brett Marine	1538	HOOILIYD	(,	1600	Included	No	6H40	IMNGENR	Immingham Nch Pad 1 Enron	0040	DRAXCEG	Drax Power Station	0515	Excluded	No
10782	STIATTAD	Stowarts Lano T&r.c.m.d	1604	VICTRIE		1612	Evoluted	No	161140	ELIEKBOD		0610	IMERVEC	Uppworp Exchange Edge	0721	Excluded	No
0182	TIDVDCT	Stewarts Lane rot.s.m.u	1004	VICTNIE	and the second	1015	Excluded	NU	0141	LUSKBUF	to state and parts are	0010	DRAVESO	Elanwern Exchange Sugs	0/21	Excluded	NU
'0Y82	TLBYRCI	Filbury R.c.t.	1132	IPSWCHS	Ipswich H.s.	1627	Excluded	NO	'6H43	IMNGENR	Immingham Ncb Pad 1 Enron	0627	DRAXCEG	Drax Power Station	1015	Excluded	No
'0Y83	STWTTMD	Stewarts Lane T&r.s.m.d	2311	VICTRIE		2320	Excluded	Yes	'6H43	PENDLAS	Pendleton (brindle Heath)	'0752	TUNSTDS	Tunstead Sdgs	'1006	Included	No
'0Y83	VICTRIE		'1934	STWTTMD	Stewarts Lane T&r.s.m.d	'1944	Excluded	No	'6H50	WLSDEUT	Willesden Euroterminal	'1218	TUNSTDS	Tunstead Sdgs	'1918	Excluded	No
'0Z10	BNDSGRN	Bounds Green T&r.s.m.d	'1800	PBRO	Peterborough	'1926	Excluded	No	'6H51	REDCGBF		'0200	DONCDDG	Doncaster Down Decoy Gbrf	0537	Excluded	No
0710	CRSTEHH		'2325	MOSELIEH		2349	Excluded	No	6H60	HOPSPPS	Hone St Peakstone P sdgs	'0906	PEAKRMC	Peak Forest R m c Sdgs	1048	Included	No
0715	RSCTESD	Respot Lin Engineers Sdas	0500	WMRVEET	Wembley Fur Ert Ops Optre	0754	Excluded	Vec	6460	IMNGHAR	Immingham Hargreaves C t	1030	DRAYCEG	Dray Power Station	1476	Excluded	No
10720	DUCTED	bescor op Engineers Sugs	0000	WWWDTETT	Wennbley Eur Tre Ops entre	10522	Excluded	Tes .		INNINGTIAN	initial grant harge eaves e.e.	1050	DIAXCEG	Diax i ower Station	1420	Excluded	
0220	RYLSTON	Ryistone Hicon	0310	NEVLHUS	Neville Hill Up Sidings	0532	Included	NO	6866	LAIKGUT	Lairg Oil Terminal	1618	IVENTC	Inverness I.c.	1908	included	NO
'0Z20	YORK	York	'0804	BRWCKGL	Berwick Upon Tweed Gds Lp	'1314	Excluded	No	'6H67	KELNFHH	Kellingley Colliery (flhh)	'1225	DRAXFHH	Drax Aes (flhh)	'1255	Included	No
'0Z23	ARPLEYS	Arpley Sidings	'0320	CREWDHS	Crewe H.s.	'0400	Included	No	'6H75	PBROWY	Peterborough West Yard	'0423	BIGLPL	Biggleswade Plasmor	'0550	Included	No
'0Z24	BRSTLCW	Bristol Barton Hill W.r.d.	'0720	BRSTLCW	Bristol Barton Hill W.r.d.	'0807	Included	No	'6H85	IMNGHIT	Humber International Term	'0639	DRAXCEG	Drax Power Station	'1015	Included	No
'0Z25	BRSTLTM	Bristol Temple Meads	'0946	BRSTLCW	Bristol Barton Hill W.r.d.	0951	Included	No	'6H86	HCKPLSM	Heck Plasmor P S	'1812	PBROWY	Peterborough West Yard	2210	Included	No
0726	BRSTLCW	Bristol Barton Hill W.r.d.	'1940	BRSTITM	Bristol Temple Meads	1950	Included	No	6H89	NBI YGBE		'1145	DRAXGBR	Drax Aes (gbrf)	'1754	Included	No
0729	CREWDHS	Crowo H s	0250	WMRYHS	Wembley H s	0621	Excluded	Voc	6402	DONCROV	Belmont Down Vard	0625	GOOLEGW	Goole Glassworks	'0808	Excluded	No
10720	CREWDING	crewe ma.	105.40	CONTRACTO	Wembley fi.s.	10720	Excluded	Tes .	01152	CONCEPT	Sente Classical de	0025	DOUCLOW	Coole Classworks	0000	Excluded	
0230	CREWWSC		0048	CREWEUS	Crewe C.S.	0730	Excluded	NO	0193	GOOLEGW	GOOIE GIASSWORKS	0525	DONCODY	Doncaster Op Decoy	0055	included	NO
0230	MILEDWS	Milford West Sidings	0416	KNINLIP	Knottingley L.m.d.	0441	Included	NO	6H93	JARRGBF		0738	DRAXGBR	Drax Aes (gbrt)	1203	Excluded	No
'0Z40	DOLMLHS	Dollands Moor L.h.s.	'0326	ASHFUPS		'0347	Included	No	'6H94	JARRGBF		'1057	DRAXGBR	Drax Aes (gbrf)	'1504	Excluded	No
'0Z41	ALXNJTC	Alexandra Dock Jn. T.c.	'1610	CREWBHM		'1847	Excluded	No	'6J00	HMTNJ	Hilmorton Jn	'0530	RUGLENG		'0700	Excluded	No
'0Z52	BRIGSSC	Briggs Sdgs Steetley Coy	'0955	PEAKFRS	Peak Forest South S.s.	'1110	Excluded	No	'6J04	BONENDJ	Bourne End Jn (herts)	'0500	NMPTNCY	Northampton Castle Yard	'0557	Included	No
'0Z54	YORKFHH	York Holgate Siding (flhh)	'1600	LEEDFHH	Leeds Balm Rd Loco (fhh)	'1720	Included	No	'6J26	DONCDDY	Doncaster Down Decov	'0312	ALDWNWS	Aldwarke U.e.s.	'0348	Excluded	No
0766	LESTORY	Leicester Power Box	2000	TOTOTMD	Toton T m d	2102	Evoluded	No	6127	TONROG	Tophridge	0650	THRODYD	Three Bridges Down Vard	0751	Excluded	No
10766	DEVETUS	Darkesten H.c.	1215	WHITMLDC	Toton Timid.	1400	Excluded	No	6127	DONCOS	Tononuge	12144	PROUCH	Prough	12215	Excluded	No
0200	PRKSINS	Parkeston H.S.	1215	WHINILDC		1409	Excluded	NO	0132	DUNCPS		2144	BRUUGH	Brough	2315	Excluded	INO
0268	THRISTE	I hrislington Steetley	1320	STHBEHH		1459	Included	NO	6137	CARLAME		1248	CHIRKKA		1/15	Included	No
'0Z72	CREWECS	Crewe C.s.	'0220	CREWWSC		'0250	Excluded	No	'6J37	NLRTN	Northallerton	2305	TOLERTN	Tollerton Jn	2330	Excluded	No
'0Z77	PEAKFRS	Peak Forest South S.s.	'0136	TOTODSL	Toton North Yard	'0336	Excluded	No	'6J43	TUNSTDS	Tunstead Sdgs	'0229	PENDLAS	Pendleton (brindle Heath)	'0413	Included	No
'0Z82	DIRFDRS	Daventry Drs (malcolm W H)	'0246	CREWWSC		'0455	Included	No	'6J46	LANCSTR	Lancaster	2105	GSTANG	Garstang & Catteral	2116	Excluded	No
'0Z82	VICTRIE		'1228	STWTTMD	Stewarts Lane T&r.s.m.d	'1244	Excluded	No	'6J46	PEAKRMC	Peak Forest R.m.c. Sdgs	'0344	HOPSPPS	Hope St Peakstone P.sdgs	'0528	Included	No
0783	STWITTMD	Stewarts Lane T&r.s.m.d	1605	VICTRIE		1615	Included	No	6147	CREWPAD	Crewe P a d	2256	HARTEDI	Hartford In	2218	Included	No
10795	VORVVCE	Stewarts care rorisinitu	2120	LEEDEUU	Loods Balm Rd Loss (fbb)	1015	Included	No	6157	AL DW/NIM/S	Aldworke II.e.c	1914	DEEDCW	Stocksbridge Works	1002	Excluded	No
0285	DONGLARISE		2120	DONCODO	Leeus Bain Ku Loco (min)	2240	Included	NU	0157	ALDWINWS	Aluwarke U.e.s.	1014	DEEFSW	Ald a date to a	1502	Excluded	NU
0289	DUNCWWS	Doncaster works wagn shops	1900	DONCODG	Doncaster Down Decoy Gbri	1923	included	NO	0100	DEEPSVV	Stocksbridge works	2034	ALDWINWS	Aldwarke U.e.s.	2121	Excluded	INO
'0Z98	STWTTMD	Stewarts Lane T&r.s.m.d	'0030	WMBYHS	Wembley H.s.	'0112	Excluded	No	'6J62	CREWGGN	Crewe Gresty Green	2310	NTNB	Norton Bridge	'2344	Included	No
'4A03	FLXSSGB	Felixstowe South Gbrf	'0935	PRKSTHS	Parkeston H.s.	'1058	Excluded	No	'6J71	STHBEXP	Tees Dock Bsc Export Berth	'1022	ALDWNWS	Aldwarke U.e.s.	'1441	Excluded	No
'4A07	TRFDEUT	Trafford Park Euro Term	'1018	WMBYEFT	Wembley Eur Frt Ops Cntre	'1621	Excluded	No	'6J72	STHBEXP	Tees Dock Bsc Export Berth	'0800	ALDWNWS	Aldwarke U.e.s.	'1215	Excluded	No
'4A12	DRAXFHH	Drax Aes (flhh)	'1815	SDFRUFH		'1841	Excluded	No	'6J84	LACKNBY	Lackenby B.s.c.	'1427	ALDWNWS	Aldwarke U.e.s.	'1901	Excluded	No
'4A16	DRAXCEG	Drax Power Station	'1045	MILFDWS	Milford West Sidings	'1131	Included	No	'6J96	WBTNFHH	West Burton Ps (fhh)	'1500	BRHLFHH	Barrow Hill (flhh)	'1624	Excluded	No
'4A35	DRAXCEG	Drax Power Station	'1456	MILFDWS	Milford West Sidings	'1542	Included	No	'6K02	BSCTESD	Bescot Up Engineers Sdes	'0136	CREWBHM		'0250	Included	No
4438	MORRMAT	Morris Cowley Mat	0105	DIDCTTC		0211	Included	No	'6K16	CREWBHM		'0546	RUGLEHH	Rugeley & Power Sto (fbb)	0707	Excluded	No
44.50	DATCOC	Detaliffe D a	11714	TOTODCI	Tatas North Yard	11720	Included	No	ICK17	MOCEDNIX	Managed Davis Vand	11050	CVMANICTN	Rugeley bir ower stir (mir)	12250	Included	No
4451	KATCFS	Ratchille F.S.	1714	TOTODSE	Toton North Taru	1/25	included	NO	UK17	WOSEDINT	Wossend Down Tard	1950	STIVINGTIN	Symington G.I.	2230	included	NU
'4A66	GRNGLD	Grangemouth Wh Malcolm	0843	CRGIDRS		1249	Excluded	NO	'6K18	SCNTSOT	Santon F.o.t.	0258	IMNGHOT	Immingham B.s.c. Ore Tml	0350	Excluded	No
'4A73	TRFDEUT	Trafford Park Euro Term	'1418	WMBYEFT	Wembley Eur Frt Ops Cntre	'1817	Excluded	No	'6K19	SCNTSOT	Santon F.o.t.	'0444	IMNGHOT	Immingham B.s.c. Ore Tml	'0536	Excluded	No
'4A84	DRAXCEG	Drax Power Station	'1045	MILFDWS	Milford West Sidings	'1131	Excluded	No	'6K20	SCNTSOT	Santon F.o.t.	'0618	IMNGHOT	Immingham B.s.c. Ore Tml	'0710	Excluded	No
'4A96	DRAXCEG	Drax Power Station	'0345	MILFDWS	Milford West Sidings	'0431	Included	No	'6K21	SCNTSOT	Santon F.o.t.	'0822	IMNGHOT	Immingham B.s.c. Ore Tml	'0914	Excluded	No
'4B01	SOTDED	Southampton Fastern Docks	'2125	FLGHENY	Fastleigh Fast Yard	2158	Excluded	No	'6K22	SCNTSOT	Santon F.o.t.	0943	IMNGHOT	Immingham B.s.c. Ore Tml	'1035	Excluded	No
'4B02	DOLMORS	Dollands Moor Sdas	0022	WMBYFFT	Wembley Fur Frt Ons Cotre	0227	Excluded	No	'6K23	SCNTSOT	Santon F.o.t.	'1132	IMNGHOT	Immingham B s c Ore Tml	1228	Excluded	No
'4804	SOTOMOT	Southampton M c t	0313	FLOHENY	Eastleigh East Yard	10335	Excluded	No	'6K2A	SCNTSOT	Santon E o t	1221	IMNGHOT	Immingham B.c.c. Oro T	1421	Excluded	No
4004	SOTOWICT	Southampton Witch	0313		Costieigh Cost March	00007	Excluded	No	UK24	SCINISUI	Santon F.o.t.	1321	INNOTION	Immingham B.S.C. Ore IMI	1421	Excluded	INU N -
4806	SUTUMCI	soutnampton M.c.t.	0810	ELGHENY	Eastleign East Yard	U83/	included	NU	oK25	SCN1501	SantON F.O.T.	1516	IWINGHUI	ininingnam B.S.C. Ore Iml	1612	Excluded	NO
'4B07	WMBYEFT	Wembley Eur Frt Ops Cntre	0155	DOLMORS	Dollands Moor Sdgs	0359	Excluded	NO	ък26	SCNTSOT	Santon F.o.t.	1636	IMNGHOT	Immingham B.s.c. Ore Tml	1728	Excluded	No
'4B08	SOTOMCT	Southampton M.c.t.	'1031	NTHMFL		'1047	Excluded	No	'6K27	SCNTSOT	Santon F.o.t.	'1849	IMNGHOT	Immingham B.s.c. Ore Tml	'1945	Excluded	No
'4B13	WLSDEUT	Willesden Euroterminal	'0310	DOLMORS	Dollands Moor Sdgs	'0506	Excluded	No	'6K28	SCNTSOT	Santon F.o.t.	'1951	IMNGHOT	Immingham B.s.c. Ore Tml	2045	Excluded	No
'4B18	DOLMORS	Dollands Moor Sdgs	'0317	WMBYEFT	Wembley Eur Frt Ops Cntre	0543	Excluded	No	'6K29	SCNTSOT	Santon F.o.t.	'2235	IMNGRSW	Immingham S.s. (west Recn)	2327	Excluded	No
'4R19	WMBYEET	Wembley Fur Frt Ons Cotre	0343	DOLMORS	Dollands Moor Sdgs	0547	Excluded	No	'6K31	SCNTSOT	Santon E o t	0124	IMNGHOT	Immingham B s c Ore Tml	0216	Excluded	No
4820	DOLMORS	Dollands Moor Edge	11226	WMARVEET	Womblow Fur Ert One Cotor	1420	Evoluded	No	CVCC	CARLIN	Carlicle Nav	1010	CREWRUM		1447	Excluded	No
4030	DULIVIUKS	Donarius Woor Sugs	1220	VVIVIDTEPT	wennoley cur Fri Ops Chtre	1430	Excluded	NU	COVO	CARLIET	Carnisie IN.y.	1010			1447	EXCIUDED	INO
4831	SUTOMCT	Southampton M.c.t.	0944	WICHWELT	Marchwood F.I.t.	1008	Excluded	NO	ъК/З	SELABNE	Senatield B.n.t.	0850	CREWSYC	crewe Coal Sidings (drs)	1253	included	NO
'4B32	DOLMORS	Dollands Moor Sdgs	1326	WMBYEFT	Wembley Eur Frt Ops Cntre	1549	Excluded	NO	'6L30	CARLILY	Carlisle N.y.	1004	MOSEDNY	Mossend Down Yard	1244	Included	No
'4B33	SOTOMCT	Southampton M.c.t.	'1144	MCHWFLT	Marchwood F.I.t.	'1208	Excluded	No	'6L31	DIDCTTC		'0115	DGNHREC	Dagenham Dock Reception	'0346	Included	No
'4B37	SOTOMCT	Southampton M.c.t.	'1344	MCHWFLT	Marchwood F.I.t.	'1408	Excluded	No	'6L33	CARDFTS	Cardiff Tidal T.c.	'1304	DGNHMFD	Dagenham Ford Motor Co.	2026	Excluded	No
'4B42	DOLMORS	Dollands Moor Sdgs	'1726	WMBYEFT	Wembley Eur Frt Ops Cntre	'1937	Excluded	No	'6L35	DIDCTTC		'0653	DGNHREC	Dagenham Dock Reception	'0947	Included	No
'4845	WMBYEET	Wembley Fur Frt Ops Cotre	'1231	DOLMORS	Dollands Moor Sdgs	'1448	Excluded	No	6138	MOUNTSS	Mountsorrel Sdgs	0232	BROXCGB	Broxbourne Redland Ages	0729	Included	No
'4846	DOLMORS	Dollands Moor Edge	1953	WMRVEET	Wembley Fur Ert Ope Cotes	2110	Excluded	No	61.41	CREW/DUM	Crowe Bas Hall S c n	1836	GSTANG	Garstang & Cattoral	2057	Included	No
4040	DOLIVIONS	Donarius Widdl Sugs	1033	VVIVID1EF1	wempley curricops clitte	2110	LACIUUCU	INU	0641	CITE AA DULIN	CIEWE Das Hall 3.5.11.	1030	ODIANO	Garstally & Catteral	2037	meluueu	INU

'4B50	DOLMORS	Dollands Moor Sdgs	'2025	WMBYEFT	Wembley Eur Frt Ops Cntre	'2241	Excluded	No	'6L42	CREWBHN	Crewe Bas Hall S.s.n.	'1906	GSTANG	Garstang & Catteral	'2105	Included	No
'4B54	DOLMORS	Dollands Moor Sdgs	2052	WMBYEFT	Wembley Eur Frt Ops Cntre	2322	Excluded	Yes	'6L43	CREWBHN	Crewe Bas Hall S.s.n.	1932	GSTANG	Garstang & Catteral	2114	Included	No
'4B59	WMBYEFT	Wembley Eur Frt Ops Cntre	'1908	DOLMORS	Dollands Moor Sdgs	2128	Excluded	No	'6L45	CARLILY	Carlisle N.y.	'1700	CRNFNJN	Carnforth North Jn	2011	Included	No
'4860 '4860	IPSWSS	Ipswich S.s. Womblow Fur Ert Ops Catro	0548	FLXSSFL	Felixstowe South F.I.t.	'0647	Excluded	No	'6L46	CARLILY	Carlisle N.y.	1901	CRNENJN	Carnforth North Jn	2129	Included	NO
4609	WMBYEFT	Wembley Eur Frt Ops Chtre	1928	DOLMORS	Dollands Moor Sdgs	2157	Excluded	No	6150	CREWBHIN	Crewe Bas Hall S.s.n.	2212	WEAVERI	Weaver In	2329	Included	NO
'4877	WMBYEFT	Wembley Fur Frt Ops Chtre	2020	DOLMORS	Dollands Moor Sdgs	22338	Excluded	No	6153	MOUNTSS	Mountsorrel Sdgs	0336	CESTRER	Chesterton Redland Siding	0655	Excluded	No
'4C05	STKGFHH		'0157	PTBRCAL		0249	Included	No	'6L54	ACTONTC	Acton T.c.	'0451	HRLWMLY	Harlow Mill Recp.	'0822	Excluded	No
'4C07	WMBYEFT	Wembley Eur Frt Ops Cntre	'0155	DOLMORS	Dollands Moor Sdgs	'0357	Excluded	No	'6L55	BOOTLBJ	Bootle Branch Jn	'1300	CREWBHN	Crewe Bas Hall S.s.n.	'1549	Excluded	No
'4C13	WLSDEUT	Willesden Euroterminal	'0310	DOLMORS	Dollands Moor Sdgs	'0513	Excluded	No	'6L55	CREWBHN	Crewe Bas Hall S.s.n.	'0735	INCEMSJ	Ince Moss Jn	'0900	Included	No
'4C18	DOLMORS	Dollands Moor Sdgs	'0317	WMBYEFT	Wembley Eur Frt Ops Cntre	'0543	Excluded	No	'6L56	BOOTLBJ	Bootle Branch Jn	'2000	CREWBHN	Crewe Bas Hall S.s.n.	2205	Excluded	No
'4C19	WMBYEFT	Wembley Eur Frt Ops Cntre	'0343	DOLMORS	Dollands Moor Sdgs	'0547	Excluded	No	'6L56	CREWBHN	Crewe Bas Hall S.s.n.	'1012	INCEMSJ	Ince Moss Jn	'1200	Included	No
'4C20	FDLRFHH		'0800	CARLILY	Carlisle N.y.	'1244	Excluded	No	'6L57	CREWBHN	Crewe Bas Hall S.s.n.	'1632	INCEMSJ	Ince Moss Jn	'1800	Included	No
'4C20	LNGAFHH	Longannet Power Stn Fhh	'1326	CRSTFHH		'1703	Included	Yes	'6L73	PEAKRMC	Peak Forest R.m.c. Sdgs	'0219	ELYYPAW	Ely Mlf Papworth Sidings	'0813	Excluded	No
4C30	DOLMORS	Dollands Moor Sdgs	1208	WMBYEFT	Wembley Eur Frt Ops Critre	1434	Excluded	No	'6M04	HNSLIIL	Hunslet Lilcon	0828	GIDBFHH	Guide Bridge (vq) Fhh	1205	Excluded	NO
4031	ARTUR	Aborthow Rower Station Ewe	0458	CMINICIAIPH	Ravenstrutner Cm Enn	0531	Included	NO	'GMUb	ELYYREC	Ely Recp. Middleten Towers	1234	LESTHK	Humberstone Road	1703	Excluded	NO
4032	DOLMORS	Dollands Moor Sdgs	1305	WMBYEET	Wembley Fur Ert Ops Cotre	1549	Included	No	6M07	IVEDRTI	Liverpool Bulk Terminal	1040	RATCOS	Ratcliffe D s	11121	Excluded	No
4032	WMBYEET	Wembley Fur Frt Ons Cotre	1212	DOLMORS	Dollands Moor Sdgs	1452	Excluded	No	6M07	PTBRCAL	Elverpoor buik reminar	0252	RUGLEHH	Rugeley B Power Stn (fbh)	0917	Included	No
'4C46	DOLMORS	Dollands Moor Sdgs	'1836	WMBYEFT	Wembley Eur Frt Ops Cntre	2103	Excluded	No	'6M11	IMNGLOR	Lindsey Oil Refinery	0219	RECTTS	Rectory Total Sdg	0558	Included	No
'4C50	DOLMORS	Dollands Moor Sdgs	2009	WMBYEFT	Wembley Eur Frt Ops Cntre	2239	Excluded	No	'6M11	KILCFHH	Killoch Colliery Fhh	'0511	FDLRFHH		'1715	Excluded	No
'4C53	ABTHPS	Aberthaw Power Station Ews	'0150	AVONNPT	Avonmouth National Power	'0418	Included	No	'6M11	MRGMTC	Margam T.c.	'0018	ROUNDOK	Round Oak	'0607	Excluded	No
'4C54	DOLMORS	Dollands Moor Sdgs	'2045	WMBYEFT	Wembley Eur Frt Ops Cntre	2322	Excluded	No	'6M15	ALDWNWS	Aldwarke U.e.s.	'0159	HNDSCMT	Handsworth Euro Metals	'0628	Excluded	No
'4C56	STKGFHH		'0320	PTBRCAL		'0412	Included	Yes	'6M20	DRAXCEG	Drax Power Station	'0459	NWBIBG	New Biggin British Gypsum	'0932	Included	No
'4C59	WMBYEFT	Wembley Eur Frt Ops Cntre	1908	DOLMORS	Dollands Moor Sdgs	2133	Excluded	No	'6M20	WHATLYQ	Whatley Quarry	0237	STPXTMC	Churchyard Sdgs Tarmac	'1154	Excluded	No
'4C69	WMBYEFT	Wembley Eur Frt Ops Cntre	'1912	DOLMORS	Dollands Moor Sdgs	2151	Excluded	No	'6M21	HNSLFHH		'0557	RATCFHH	Ratcliffe Heavy Haul	'0958	Excluded	No
'4C71	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'0751	IMNGCIT	Immingham Bulk Terml Cp1	'0840	Excluded	No	'6M23	DONCUDY	Doncaster Up Decoy	'1030	MOUNTSS	Mountsorrel Sdgs	'1423	Excluded	No
4072	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	1003	IMNGCIT	Immingham Bulk Termi Cp1	1052	Excluded	No	'6M27	BRHLFLH	the day of the first	0228	RUGLEHH	Rugeley B Power Stn (fhh)	0613	Excluded	NO
4073	SUNTHGY	Scunthorpe F.d.	1108	IMINGCI	Immingham Bulk Termi Cp1	1221	Excluded	NO	6M32	IMINGLOR	Lindsey Oil Refinery	0207	PRSTNLF	Preston Docks Lantina Kingsburg Oil Sdgs	0808	Excluded	NO
4075	SCNTCHP	Scunthorne B s c (c h n)	1335	IMNGCIT	Immingham Bulk Terml Cn1	1/150	Excluded	No	6M35	PDIIWSS	Ripple Lane West S s	1116	WMBVEET	Wembley Fur Frt Ons Ontre	1227	Excluded	Vec
4075	SCNTCHP	Sounthorpe Bisic (c.h.p.)	1555	IMNGCIT	Immingham Bulk Terml Cn1	1633	Excluded	No	6M38	SOTDED	Southampton Fastern Docks	0023	HALWIAG	Halewood (iaguar Cars)	'0800	Included	No
4C77	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1724	IMNGCIT	Immingham Bulk Terml Cp1	1855	Excluded	No	'6M42	COTAMPS	Cottam Powergen	0536	BRIGSSC	Briggs Sdgs Steetley Coy	'0846	Excluded	No
'4C77	WMBYEFT	Wembley Eur Frt Ops Cntre	'2057	DOLMORS	Dollands Moor Sdgs	2316	Excluded	Yes	'6M42	FERYBPS	Ferrybridge Power Station	'0454	BRIGSSC	Briggs Sdgs Steetley Coy	'0846	Excluded	No
'4C79	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'2031	IMNGCIT	Immingham Bulk Terml Cp1	'2121	Excluded	No	'6M44	SOTDED	Southampton Eastern Docks	'0518	HALWJAG	Halewood (jaguar Cars)	'1229	Excluded	No
'4C79	WMBYEFT	Wembley Eur Frt Ops Cntre	'2116	DOLMORS	Dollands Moor Sdgs	2350	Excluded	No	'6M46	PBROWY	Peterborough West Yard	'0352	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'0830	Excluded	No
'4C80	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'2120	SCNTHGY	Scunthorpe F.d.	'2126	Excluded	No	'6M46	REDCRMT	Redcar B.s.c. (min.t.)	'1110	HRDNDLQ	Hardendale Quarry	'1704	Excluded	No
4C83	ABTHPS	Aberthaw Power Station Ews	'1050	AVONNPT	Avonmouth National Power	'1345	Included	No	'6M47	NEASFHH		'1011	CROFFHH		1356	Included	No
'4C94	ABTHPS	Aberthaw Power Station Ews	'0900	CWMBOC	Cwmbargoed Opencast Colly.	'1227	Included	No	'6M48	SOTDED	Southampton Eastern Docks	'0928	HALWJAG	Halewood (jaguar Cars)	'1556	Included	No
'4D03	COTAFHH	Cottam Power Station (fhh)	'0822	KELNFHH	Kellingley Colliery (flhh)	'1055	Included	No	'6M50	ACTONTC	Acton T.c.	'1201	PEAKRMC	Peak Forest R.m.c. Sdgs	1922	Excluded	No
'4D04	DIDCTPS	Didcot Power Station Ews	0600	AVONNPT	Avonmouth National Power	10748	Included	NO	GM52	ATTREWS	Attercliffe Sdgs Ews	0336	PEAKRIMU	Peak Forest R.m.c. Sogs	1222	Excluded	NO
4000	COTAMPS	Cottam Bowergen	0745	AVUNINPT	Hatfield Main Mining	1008	Included	No		INNELOR	Lindson Oil Refinond	0000	KUGLERIN	Kingshuny Oil Sdas	1322	Included	NO
4005	COTAMPS	Cottam Powergen	0415	IMNGENR	Immingham Nch Pad 1 Enron	0730	Included	No	6M50	NIMCMURS	New Cumpock LLr.s	0114	RATCES	Ratcliffe D s	1330	Included	No
'4D15	WBTNPS	West Burton Power Station	0521	IMNGHAR	Immingham Hargreaves C.t.	1022	Excluded	No	'6M60	EXETRRY	Exeter Riverside N.v.	'0400	BSCTYD	Bescot Yard	1619	Included	No
'4D15	WBTNPS	West Burton Power Station	'1015	MILFDWS	Milford West Sidings	'1446	Included	No	'6M61	BRIGSSC	Briggs Sdgs Steetley Cov	'1055	NTHNDBC	Northenden Blue Circle	'1326	Excluded	No
'4D22	MILFDWS	Milford West Sidings	'0528	IMNGHAR	Immingham Hargreaves C.t.	0732	Included	No	'6M62	BRHLFLH		'0322	RUGLFHH	Rugeley B Power Stn (fhh)	'0747	Excluded	No
'4D23	COTAMPS	Cottam Powergen	'0415	MILFDWS	Milford West Sidings	'0841	Included	No	'6M62	NTHNDBC	Northenden Blue Circle	'1513	BRIGSSC	Briggs Sdgs Steetley Coy	'1920	Excluded	No
'4D23	WORKSPS	Worksop S.s.	'0310	IMNGHAR	Immingham Hargreaves C.t.	'0432	Excluded	No	'6M64	PBROWY	Peterborough West Yard	'1055	MOUNTSS	Mountsorrel Sdgs	'1217	Excluded	No
'4D43	DONCRPF	Doncaster Ept (f'liners)	'0913	LEEDFLT	Leeds F.I.t.	'1135	Excluded	No	'6M64	PRFLDWW	Purfleet Deep Wtr Wf (ews)	'0441	WMBYEFT	Wembley Eur Frt Ops Cntre	'0602	Excluded	No
'4D44	DONCBDY	Belmont Down Yard	'0123	SCNTRED	Scunthorpe Redbourne Sdg	'0232	Excluded	No	'6M67	BROXCGB	Broxbourne Redland Aggs	'1150	MOUNTSS	Mountsorrel Sdgs	'1625	Included	Yes
'4D47	IVRNFSD		'1323	MOSEUPY	Mossend Up Yard	'1759	Included	No	'6M68	HAYESTS	Hayes & H'ton Tarmac Sdgs	'0857	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1316	Excluded	No
'4D49	BRHLFHH	Barrow Hill (flhh)	'0337	HULLKGF	Hull Kg Dk 11&12 (f'liner)	'0651	Excluded	No	'6M70	CESTRTR	Chesterton Redland Siding	'1230	MOUNTSS	Mountsorrel Sdgs	'1555	Excluded	No
'4D50	IVRNESD	Mahafiald Comparent	0851	COATFLI	Coatbridge F.I.t.	1341	Excluded	No	'6M/1	HNIRFHH	Hunterston High Level Fhh	1411	CARLILY	Carlisle N.y.	1832	Included	NO
4055	RICI DI	Riggleswade Plasmor	11122	HCKDISM	Hock Plasmor B S	1120	Excluded	No	011/0	MRGIVITC	Margam T.c.	0041	DIVIARSKS	Bound Oak	10750	Excluded	NO
4050	DOLMORS	Dollands Moor Sdgs	2145	WMRVEET	Wembley Fur Ert Ops Cotre	2345	Included	Vec	6M81	PRROWIC	Peterborough West Vard	0233	DEAKRMC	Peak Forest R m c Sdas	1027	Excluded	No
4050	NORMPW	Wakefield Europort	'1400	DONCLIP	Doncaster Li.p.	1506	Excluded	Yes	'6M85	KETTWSD	Ketton Ward Sdg.	'1621	LESTERX	Leicester Power Box	1840	Excluded	No
'4D99	WBTNPS	West Burton Power Station	'1135	IMNGHIT	Humber International Term	'1518	Excluded	No	'6M85	PBROWY	Peterborough West Yard	2024	LESTPBX	Leicester Power Box	2148	Excluded	No
'4E01	SOTOMCT	Southampton M.c.t.	'0213	LEEDFLT	Leeds F.I.t.	'0835	Excluded	No	'6M86	BSAUWCP	-	'1045	RATCPS	Ratcliffe P.s.	'1659	Excluded	No
'4E03	SOTOMCT	Southampton M.c.t.	'0213	SCNTFLT		'0823	Excluded	No	'6M87	ATTREWS	Attercliffe Sdgs Ews	'1458	ARPLEYS	Arpley Sidings	'1841	Excluded	No
'4E05	FLXSSEW	Felixstowe South Ews	'0415	NORMPW	Wakefield Europort	'1143	Excluded	No	'6M90	WTHRFHH		'0445	ERLEFHH	Hope (earles Sidings) Fhh	'1052	Included	No
'4E15	RATCFHH	Ratcliffe Heavy Haul	'0824	BRHLFLH		'0907	Included	No	'6M92	WTHRFHH		'1242	ERLEFHH	Hope (earles Sidings) Fhh	2146	Included	No
'4E22	FLXSNFL		'0614	LEEDFLT	Leeds F.I.t.	'1406	Included	No	'6M94	DRAXCEG	Drax Power Station	'0127	TUNSTDS	Tunstead Sdgs	'0402	Excluded	No
'4E28	TLBYTCS		'0251	NORMPW	Wakefield Europort	'0946	Excluded	No	'6M95	LYDCEGB	Dungeness British Energy	'1005	CREWSYC	Crewe Coal Sidings (drs)	'1942	Excluded	No
'4E32	DOLMORS	Dollands Moor Sdgs	1203	SCNTRED	Scunthorpe Redbourne Sdg	1952	Excluded	Yes	'6N02	ELGHENY	Eastleigh East Yard	2318	ELGHABK	Allbrook	2320	Included	NO
4630	DITIBUC	Bateliffe B.c	1920	BEALINICD	Tees Dock Cleveland Polash	12256	Excluded	Tes No.	CNO5	TYNEY	Turo S c	0100	JARROWS	Jarrow Shell	1004	Excluded	NO
4E45	ELYSSEW/	Feliystowe South Ews	1030	DONCROV	Belmont Down Vard	2230	Excluded	No	6N07	THREE	Tyrie 5.5.	0528	BUTROCT	Butterwell Opencast	1004	Excluded	No
'4F49	IPSWSS	Inswich S.s.	1423	SCNTELT	beinone bown rard	2037	Included	No	'6N12	WSTBRDY	Westbury Down T.c.	1723	CCARY	Castle Carv	1815	Included	No
'4E52	CREWBHN	Crewe Bas Hall S.s.n.	'0004	LEEDFLT	Leeds F.I.t.	'0249	Excluded	No	'6N24	KELNGLY	Kellingley Rib Mining	'0400	TYNEY	Tyne S.s.	0754	Included	No
'4E59	RATCFHH	Ratcliffe Heavy Haul	'0630	BRHLFLH		0725	Included	No	'6N25	TEESY	Tees N.y.	'0724	REDCRMT	Redcar B.s.c. (min.t.)	'0754	Excluded	No
'4E66	MRGMTC	Margam T.c.	'1020	TEESY	Tees N.y.	'1840	Included	No	'6N31	CBRIJN	Cambria Jn	'0800	HOOJUYD	· · · · ·	'0904	Excluded	No
'4E69	SOTD107	Soton W Docks Shed 107	'0505	NORMPW	Wakefield Europort	'1343	Excluded	No	'6N31	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0707	LACKNBY	Lackenby B.s.c.	'1209	Included	No
'4E77	RATCPS	Ratcliffe P.s.	'1422	WORKSPS	Worksop S.s.	'1743	Excluded	No	'6N32	CBRIJN	Cambria Jn	'1530	HOOJUYD		'1634	Excluded	No
'4E78	FLXSNGB	Felixstowe North Gbrf	'0152	PBROVGB		0516	Included	No	'6N32	HOOJUYD		'0310	CBRIJN	Cambria Jn	'0400	Excluded	No
'4E83	FLXSNFL		'0027	DONCRPF	Doncaster Ept (f'liners)	'0608	Included	No	'6N32	LACKNBY	Lackenby B.s.c.	'1051	TEESY	Tees N.y.	'1118	Included	No
·4E94	RATCPS	Ratcliffe P.s.	1542	MILFDWS	Milford West Sidings	1748	Included	NO	'6N34	CBRIJN	Cambria Jn	1900	HOOJUYD	e de la companya de l	2007	Excluded	No
4199		wossend Euroterminal	1052	NUKIVIPW ELSMMW/F	vvaketiela Europort	2012	Excluded	NO	6N/4	CRRIIN	Cambria In	1100	CBRUN	Carnoria Jn	1202	Included	NO
4F02	EDIREHH		1515	GRSTEHH		1630	Included	No	6N40	HRTI DOM	Hartlengol Sth Works	2115	TEESY	Tees N v	2034	Excluded	INU Yoc
'4F06	FDIREHH		'1845	GRSTEHH		2011	Excluded	No	6N53	TEESY	Tees N.v.	0506	LACKNBY	Lackenby B.s.c	0537	Excluded	No
'4F37	DITTCFL		'0440	DITTFLR	Ditton (oconnor) Fliner	'0500	Included	No	'6N58	NBLYAGB		0925	LYNMSGB		'1002	Excluded	No
'4F45	CREWBHN	Crewe Bas Hall S.s.n.	'0756	GRSTNFT	Garston F.I.t.	'0937	Excluded	No	'6N67	MOSEDNY	Mossend Down Yard	'0529	GRNGEWS	Grangemouth Tdg (ews)	'0624	Excluded	No
'4F56	FIFOTFL	Fifoots Pnt Pwr Stn Fliner	'1037	STKGFHH		'1356	Included	Yes	'6N77	HRTL20	Hartlepool Bsc 20" Mill	'0827	TEESY	Tees N.y.	'0856	Excluded	No

4570	ADTUDE	Aborthow Rower Station Ewe	11222	ELICKING	Fact Lick In N.V.	1000	Evoluted	No	101100	SONTHEO	Sounthorno Bic c (ontic)	11046	LACKNEY	Lackophy R.c.c	12225	Evolution	No
4F70	ABTHPS	Aberthaw Power Station Ews	1222	EUSKJINT	Edst USK JH. IN. T.	1300	Excluded	NO	DINAU	SUNTHEC	Scunthorpe B.S.C.(ent.C.)	1840	LACKINBT	Lackenby B.s.c.	2235	Excluded	NO
'4F70	WRGTWOM	Walton Old Jn.m.s.c.sdgs	'0016	LVRPBTL	Liverpool Bulk Terminal	'0236	Included	No	'6N98	STHBEXP	Tees Dock Bsc Export Berth	'0942	TEESY	Tees N.y.	'1011	Excluded	No
'4F80	CREWBHN	Crewe Bas Hall S.s.n.	'0520	GRSTNFT	Garston F.I.t.	0655	Included	No	6026	HINKSEY		'1050	ELGHENY	Eastleigh East Yard	'1255	Included	No
14500	COEMOLIN	Crewe Bee Hell C.e.e.	105.20	CEDTUCT	Conforth C + (flines)	1071.0	Fueluded	No	10035	MULTINAL DC		10130			10050	In all of a d	
4662	CREWBHIN	Crewe bas hall 5.5.11.	0520	SPRINCI	Seaforth C.t.(filmer)	0/18	Excluded	NO	0035	WHINLDC		0138	HOOJOTD		0055	included	NO
'4F96	RATCPS	Ratcliffe P.s.	'1000	ARPLEYS	Arpley Sidings	'1410	Excluded	No	6042	HALWJAG	Halewood (jaguar Cars)	'1133	SOTDED	Southampton Eastern Docks	2019	Included	No
'4G16	FERYEHH	Ferrybridge C Pwr Stn Elbh	'1700	SDERUEH		1746	Excluded	No	6062	CREWSYC	Crewe Coal Sidings (drs)	'0030	LYDCEGB	Dungeness British Energy	'0646	Excluded	No
LAC 1C	MANADYCCT	Wambley For Est One Cates	100.21	UNACUIDEC	Users Usli Decention Line	11210	In all solar al	No	10007	DIDETOD	Deventes lat Dft Deser Dfd	11.405	DOLMORE	Delles de Mares Cales	11014	In all calls of	Marc
4610	WIVIDTEFT	wembley Eur Frt Ops Chitre	0931	HIVISHKEC	nams nam keception tine	1210	included	NO	6067	DIRFIRK	Daventry int kit ketep kit	1405	DOLIVIORS	Dollarius Moor Sugs	1814	included	res
'4G19	DRAXFHH	Drax Aes (flhh)	'1535	SDFRUFH		'1605	Included	No	6068	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'1628	HTHRGRS	Hither Green Down Recp.	2126	Included	No
'4G19	I WLYSET	Lawley Street F.I.t.	'0400	DIRETEI	Daventry Int Rft Recep El	0509	Excluded	No	6073	SCNTRED	Scunthorpe Redbourne Sdg	'1212	DOLMORS	Dollands Moor Sdgs	2358	Excluded	Yes
14033	DRAVELUL	Draw Are (filts)	11.420	COEDUCU		11500	In all solar al	No	10075	CUEUCO	Cliffe Uill Shud Em Overen	10227	UTUDODC	Lither Crees Deves Been	10022	Evelveled	N
4622	DRAAFHIN	Drax Aes (IIIII)	1450	SUFRUFH		1500	included	NO	6075	CLIFHSQ	Cliffe Hill Stud Fill Quarry	0557	HINKOKS	Hittler Green Down Recp.	0823	Excluded	res
'4G24	FERYFHH	Ferrybridge C Pwr Stn Flhh	'2115	YORKYSF		'2224	Included	No	6081	ACTONTC	Acton T.c.	'0442	HTHRGRS	Hither Green Down Recp.	'0541	Excluded	No
'4G31	HMSHREC	Hams Hall Reception Line	'0825	BSCTYD	Bescot Yard	0930	Excluded	No	6082	ACTONTC	Acton T.c.	'0857	HTHRGRS	Hither Green Down Reco.	0957	Excluded	Yes
14057	DECTVD	Decest Verd	100.41	UNACUIDEC	Here Hell Decention Line	10022	Evelveled	Ne	ICD01	DECTEED	Descet Lie Coninsers Odes	12120	LANICTAIC	Learnington Con	12220	In all calls of	AL.
4057	BSCITD	Bescot faru	0841	HIVISHKEC	Harris Hair Reception Line	0932	excluded	NO	0001	BSCIESD	Bescot op Engineers Sugs	2139	LIVINGTINS	Learnington spa	2230	included	NO
'4G74	KNGSBCE	Birch Coppice Exchange Sdg	'1607	BSCTYD	Bescot Yard	'1753	Included	No	'6P02	BSCTESD	Bescot Up Engineers Sdgs	'2201	LMNGTNS	Leamington Spa	2300	Included	No
'4G76	WMBYEFT	Wembley Eur Frt Ops Cntre	'0505	HMSHREC	Hams Hall Reception Line	0742	Excluded	No	'6P07	FOWEYDK	Fowey Dock Carne Point	'0515	PRKADIL	Parkandillack	0721	Excluded	No
LALLOC	DONICODIC	Descentes Deves Descy Chaf	12020	DBBOUCD		12211	Evelveled	Ne	ICD00	DECTEED	Decest Lin Contractor Color	12254	COMMICTU		12245	Evelveled	
4000	DUNCDDG	Doncaster Down Decoy Gbri	2038	PBROVGB		2211	Excluded	NO	6909	BSCIESD	Bescot op Engineers Sugs	2254	COVINGHJ		2345	Excluded	NO
'4H17	WMBYEFT	Wembley Eur Frt Ops Cntre	'1332	TRFDEUT	Trafford Park Euro Term	'1939	Excluded	No	'6P24	PRKADIL	Parkandillack	'1215	FOWEYDK	Fowey Dock Carne Point	'1419	Excluded	No
'4H18	BRTDGBF		'1330	TRFDGBR		'1400	Excluded	No	'6P46	PEAKRMC	Peak Forest R.m.c. Sdgs	'0950	HOPSPPS	Hope St Peakstone P.sdgs	'1151	Included	No
141121	CREWRIN	Crowo Ros Hall S.c.n	10220	TREDELT	Trafford Bark E I t	10251	Included	No	CDE2	DDICSSC	Briggs Edge Stootloy Cov	11100	DEAVERS	Book Foract South S.c.	1216	Evolution	No
4031	CREWBHIN	Crewe bas nall 5.5.11.	0238	IRFUELI	Trafford Park F.I.C.	0351	included	NO	0P52	BRIGSSC	Briggs Sugs Steetley Coy	1122	PEAKERS	Peak Forest South 5.5.	1310	Excluded	NO
'4H36	CREWBHN	Crewe Bas Hall S.s.n.	'1127	TRFDFLT	Trafford Park F.I.t.	'1240	Excluded	No	'6P60	HOPSPPS	Hope St Peakstone P.sdgs	'1522	PEAKRMC	Peak Forest R.m.c. Sdgs	'1726	Included	No
'4H47	HOPSPPS	Hone St Peakstone P.sdgs	'0300	PEAKRMC	Peak Forest R.m.c. Sdgs	0431	Included	No	'6R01	BSCTESD	Bescot Up Engineers Sdgs	'1547	BITCUGI	Bletchley Un Goods Loop	'1928	Included	No
141147	MOCEUDY	Massand Lin Yard	10510	NUDALECD		10050	Fueluded	No	ICDOD	DECTEED	Descet Up Createrers Coles	11700	DNIDCUICI	Deskiek Hell Couth In	12010	In all of a d	
4047	WIUSEUPT	wossenu op raru	0510	IVRINESD		0950	Excluded	NO	OKUZ	BSCIESD	Bescot op Engineers Sugs	1/20	DINBGHSJ	Dendigh Hall South Jh	2010	included	NO
'4H78	SELBGBF	Selby (gb Railfreight)	'0923	PBROGBF	Peterboro Maint Shed Gbrf	'1255	Excluded	No	'6R03	TOTODSL	Toton North Yard	2032	WOBURNS	Woburn Sands	'2300	Included	No
'4H83	CREWBHN	Crewe Bas Hall S.s.n.	'0039	TREDELT	Trafford Park E.I.t.	0154	Excluded	No	'6R10	IMNGITE	Immingham Import Term Fhh	'0944	DRAXEHH	Drax Aes (flhh)	'1345	Included	No
14100	COLITAIOV	Fact Dutant	101.02	COLITAIEV	Fast Dutant	10122	Evelveled	Ne	ICD12	INANICITE	Interview have been and Taxen The	11.1.45	EE DVELUU	Formulation C Dura Cha Ellah	11.4.45	In all of a d	
4180	EPUTINET	East Putney	0103	EPUTNET	East Putney	0122	Excluded	NO	OKIZ	INNUNGITE	immingham import rerm enn	1145	FERTFRIN	renybridge C Pwr Stil Film	1445	included	NO
'4J04	LNGANPS	Longannet P.s.	'0716	HNTRSHL	Hunterston H.I. Sidings	'0951	Included	No	'6R14	IMNGITF	Immingham Import Term Fhh	'1354	SDFRFHH	Sudforth Lane (flhh)	'1650	Excluded	No
'4108	INGANPS	Longannet P.s.	'1528	HNTRSHI	Hunterston H.I. Sidings	'1834	Included	No	'6R15	IMNGHIT	Humber International Term	'1452	MILEDWS	Milford West Sidings	'1744	Included	No
14100	LNICANIDC	Lease the second s	14750	UNITOCUL	United and an U.L. Cidinara	1205.0	In all others.	No	ICD1C	INANICITE	Interview have been at Taxet The	11.5.4.4	EE DVELUL	Foresheiden C Dur Che Elleb	11035	In all of a d	
4109	LINGAINPS	Longannet P.S.	1/20	HINTKSHL	numersion n.i. sidings	2050	included	NO	OKIO	INNUNGITE	immingham import rerm enn	1544	FERTFIN	renybridge C Pwr Stil Film	1925	included	NO
'4J36	FLKLNDS	Falkland S.s.	'0730	HNTRSHL	Hunterston H.I. Sidings	'0832	Included	No	'6R22	IMNGHIT	Humber International Term	2132	IMNGRSW	Immingham S.s. (west Recp)	'2154	Excluded	No
4174	CCKNZPS	Cockenzie Power Stn	'0810	HNTRSHI	Hunterston H.I. Sidings	1337	Included	No	'6R28	RPLEWSS	Ripple Lane West S.s.	'0651	DGNHARC	Dagenham Dock A.r.c.	0714	Excluded	No
14170	COMMENT		14457	LEITUEU	Leith Cth Flines/Jeferes	11000	In all others.	No	ICDOO	DOWDOLY		11.004	DDLLMCC	Disals Long Mont C.	11033	Evelveled	
4179	CCKINFILL		1157	LEITHEN	Leith Sth Finer/lararge	1255	included	NO	0829	BOWDOLT		1004	RPLLVV55	Ripple Lane West S.S.	1052	Excluded	NO
'4K12	WLSD31	Willesden Former Wn31sig	'1313	CREWBHN	Crewe Bas Hall S.s.n.	'1610	Excluded	No	'6R31	IMNGFHH	Immingham Dock C.t. (fhh)	'0327	COTAFHH	Cottam Power Station (fhh)	'0622	Included	No
'4K14	TREDELT	Trafford Park E.I.t.	'0245	CREWBHM		0350	Included	No	'6R34	IMNGENR	Immingham Ncb Pad 1 Enron	'1305	MILEDWS	Milford West Sidings	'1607	Excluded	No
141/10	TREDELT	Trafford Dark C.L.	105.20	COLIMINA		10024	Fueluded	No	ICDOF	INANGELIU	Immingham Deals C t. (fish)	11530	DONCODE	Descents Deves Descent Flins	11725	In all calls of	AL.
4618	IRFUELI	frattoru Park F.I.L.	0530	CREWBHIN		0654	Excluded	NO	0835	ININGERIA	immingham Dock C.t. (inn)	1520	DONCODE	Doncastr Down Decoy Film	1/35	included	NO
'4K27	TRFDFLT	Trafford Park F.I.t.	'0519	CREWBHM		'0618	Excluded	No	'6R49	MLTBCGB		'0728	DONCDDG	Doncaster Down Decoy Gbrf	'0820	Excluded	No
'4K45	DITTFLR	Ditton (oconnor) Fliner	'1252	CREWBHM		'1453	Included	No	'6R59	MOSEDNY	Mossend Down Yard	'1501	DALRYRH	Dalry Roche	'1606	Excluded	No
JAKE1	MAIL EDIA/C	Milford Wort Sidings	0747	KEINGLY	Kollinglov Rib Mining	10947	Evoluted	No	CDC2	INANICHAE		1222	VORKVEE		1711	Evolution	No
4631	WILLED WV3	wintor a west sidings	0/4/	RELINGET	Kennigley Kjo winning	0047	Excluded	NO	UNUS	INNORAF		1522	TORKTSF		1/11	Excluded	NU
'4K51	TRFDFLT	Trafford Park F.I.t.	'1218	CREWBHM		'1324	Included	No	'6R72	IMNG7FH		'1128	DRAXFHH	Drax Aes (flhh)	'1553	Excluded	No
'4K55	MILFDWS	Milford West Sidings	'1147	KELNGLY	Kellinglev Rib Mining	'1247	Excluded	No	'6R85	RPLLWSS	Ripple Lane West S.s.	'0031	DGNHARC	Dagenham Dock A.r.c.	'0054	Excluded	No
ANCE	MOTNICOE	Most Burton Bs (abrf)	11150	THREEGR	0.000	11050	Included	No	10007	DONHARC	Daganham Dock A r.c	0415	DDLLMCC	Pipple Lane Wort S.c.	10442	Evolution	No
4655	WBINGBP	west burton Ps (gbri)	1152	THRSCOB		1255	included	NO	OK6/	DGINHARC	Dagennam DOCK A.F.C.	0415	RPLLW55	Ripple Latie West 5.5.	0445	Excluded	NO
'4K56	MILFDWS	Milford West Sidings	'1347	KELNGLY	Kellingley Rjb Mining	'1447	Included	No	'6S36	DALSTOT	Dalston Oil Terminal	'0847	GRNGMOT	Grangemouth Oil Term	'1549	Included	No
'4K59	WBTNGBF	West Burton Ps (gbrf)	'0313	THRSGBR		0712	Included	No	'6S45	NBLYAGB		'0932	FRTWAGB		2132	Excluded	Yes
LANCA	COCTAILT	Combon El A	10010	COLIMINA		11015	Production of	Ne	ICCER.	TEFEY	Terre No.	10127	DAL 70CC	Deleall D. e.e.	10010	In all colored	AL.
4664	GRSTNFT	Garston F.I.t.	0912	CREWBHM		1015	Excluded	NO	6558	TEESY	Tees N.y.	0137	DALZBSC	Daizell B.S.C.	0910	Included	NO
'4K67	TRFDFLT	Trafford Park F.I.t.	'0208	CREWBHM		'0315	Excluded	No	'6S62	TYNEY	Tyne S.s.	'0210	MOSEUPY	Mossend Up Yard	0715	Excluded	No
'4K74	DITTELR	Ditton (oconnor) Fliner	'0620	CREWBHM		0748	Included	No	'6T11	WHTMLDC		0240	CLCHGI	Colchester Goods Loon	'0608	Included	No
Lawor	TOFOCIT	The first part of the	10040	COCINICIAN		10424	E al ded		ICTAO	in the cure		10245	CONTROL		10.44.0	E al ded	
4685	TREDELT	Frattord Park F.I.t.	0019	CREWBHM		0124	Excluded	NO	6119	IMINGHUT	immingnam B.s.c. Ore i mi	0315	SCNTSUT	Santon F.O.t.	0418	Excluded	NO
'4K88	DITTFLR	Ditton (oconnor) Fliner	'0017	CREWBHM		0158	Excluded	No	'6T21	IMNGHOT	Immingham B.s.c. Ore Tml	'0631	SCNTSOT	Santon F.o.t.	'0729	Excluded	No
4689	DIRETEL	Daventry Int Rft Recen Fl	'0552	CREWBHN	Crewe Bas Hall Sisin	0745	Excluded	No	'6T22	IMNGHOT	Immingham B s c Ore Tml	0752	SCNTSOT	Santon E.o.t	'0849	Excluded	No
Lawoo	TOCOCIT	THE ADDA DO	locas	COLUMN		10725	to de de d		ICT22			14.04.0	CONTROL	C	14440	e al ded	
4689	TREDELT	Trafford Park F.I.t.	0611	CREWBHIM		0725	included	NO	6123	ININGHUT	immingnam B.s.c. Ore i mi	1013	SUNTSOT	Santon F.O.t.	1110	Excluded	NO
'4L02	HMSHBRF	Hams Hall Gbrf	'0450	FLXSSGB	Felixstowe South Gbrf	'1146	Included	Yes	'6T24	IMNGHOT	Immingham B.s.c. Ore Tml	'1133	SCNTSOT	Santon F.o.t.	'1229	Excluded	No
141.20	HMSHBBE	Hams Hall Ghrf	1244	DRESTHS	Parkeston H s	1937	Excluded	Voc	'6T25	IMNGHOT	Immingham B s c. Ore Tml	1330	SCNTSOT	Santon E.o.t	1426	Evoluded	No
4620	THVISTIDIC		1244	11001115	Tarkeston n.s.	1057	Excluded	103	0125	INNINGINOT	initialignation bisite of the final	1550	5011501	Sancon r.o.c.	1420	Excluded	140
'4L20	HMSHBRF	Hams Hall Gbrt	'1244	PRKSTNY	Parkeston S.s.	1854	Excluded	NO	6126	IMNGHOT	Immingham B.s.c. Ore Tml	1503	SCNTSOT	Santon F.o.t.	1556	Excluded	No
'4L22	HMSHBRF	Hams Hall Gbrf	'1244	FLXSNGB	Felixstowe North Gbrf	2005	Excluded	Yes	'6T27	IMNGHOT	Immingham B.s.c. Ore Tml	'1703	SCNTSOT	Santon F.o.t.	'1756	Excluded	No
141.2.4	DOTOCOL		11030	DDU CDE		11015	Production of	Ne	ICTOR	INANICULOT	Immingham Dis a Ora Tral	11000	CONTROL	Contan C a t	11003	Evel, and and	
4L34	BRIDGBF		1028	RPLLGBF		1912	Excluded	NO	0128	INNUMBER	immingham B.s.c. Ore rmi	1800	SCINTSUT	Santon F.O.L.	1903	Excluded	NO
'4L38	DIRFDRS	Daventry Drs (malcolm W H)	'0248	TLBYPDR		'0630	Excluded	No	'6T29	IMNGHOT	Immingham B.s.c. Ore Tml	'2032	SCNTSOT	Santon F.o.t.	2131	Excluded	No
4139	MORRMAT	Morris Cowley M.a.t.	'1223	PREITTT	Purfleet Deep Wtr Wf (rfd)	1803	Excluded	Yes	'6T41	LANCSTR	Lancaster	2044	OXHYSGI	Oxhevs Goods Loop	2120	Excluded	No
141.42	DONCODE	Descentes Est (filiness)	10415	FLYCNEL	·	11 40 4	In all solar al	No	ICTAC	CLATEDD	Classificant Depart	12220	CTUC	Createbours	12220	Evelveled	
4142	DUNCKPF	Doncaster Ept (Filters)	0415	FLASINFL		1404	included	NO	0140	SLATFUD	Stateford Depot	2220	GIRS	Grantshouse	2339	Excluded	NO
'4L55	DONCRPF	Doncaster Ept (f'liners)	'0938	FLXSNFL		'1816	Excluded	No	'6T55	FERRIBY	Ferriby	'0900	DONCUDY	Doncaster Up Decoy	'1025	Included	No
'4L69	LWLYSFT	Lawley Street F.I.t.	'0113	FLXSNFL		0702	Included	No	'6T56	FERRIBY	Ferriby	'1157	DONCUDY	Doncaster Up Decov	'1304	Included	No
41.70	WITNET	Wilton E Lt	11146	IDSWCS	Inswich S s	2117	Excluded	No	6750	DONCUDY	Doncaster Un Docov	1540	FERRIRY	Eerriby	1644	Included	No
41/9	WEINFEI	WIILON F.I.L.	1140	IP50055	ipswich 5.s.	2117	Excluded	NO	0159	DUNCUDY	Doncaster up Decoy	1540	FERRIDT	remby	1044	included	NO
'4L83	LEEDFLT	Leeds F.I.t.	'0146	FLXSNFL		'1205	Included	Yes	'6T60	PRKSTNY	Parkeston S.s.	'2155	IPSWESJ	Ipswich East Suffolk Jn	'2240	Included	No
'4L85	LEEDFLT	Leeds F.I.t.	'1124	IPSWSS	Ipswich S.s.	'1724	Included	No	'6T61	DONCUDY	Doncaster Up Decov	2015	LNGLNDJ	Longlands Jn	2232	Excluded	No
141.90	CRAINTR	Grain Thamacrast 54	10012	TIDVDCT	Tilbury B.c.t	11221	Eveluded	No	ICTC1	DRECTNIN	Parkettan S.c.	12222	IDCIA/EC1	Inquich East Coffells In	12200	Included	N
4L00	GRAINTR	Grain mamesport Fit	0512	LOTICI	moury R.C.L	1231	Excluded	NU	0101	FRASIINT	Fai Kestuli 5.5.	2223	IF DVVEDJ	ipswich East Suffork JN	2300	included	NO
·4L90	LWLYSFT	Lawley Street F.I.t.	0911	FLXSNFL		1605	Included	NO	'6T64	WHTMLDC		[.] U310	HFLPEVL	Hatfield Peverel	'0712	Included	No
4197	TREDELT	Trafford Park E.I.t.	'0459	FLXSNEL		'1520	Included	No	'6T65	WHTMLDC		2040	NEEDHAM	Needham Market	2256	Included	No
141400	OTLOCUU		11047	COLIMINA		115.40	Fueluded	No	ICTCC	MULTINAL DC		12114	NEEDUANA	Needborn Medicat	12200	In all of a d	AL.
411100	PILBENN		1047	CREWBHIVI		1549	Excluded	NO	0100	WHINLDC		2114	NEEDHAIN	Neeunam Warket	2300	included	NO
'4M01	COATFLT	Coatbridge F.I.t.	'0751	CREWBHM		'1249	Excluded	No	'6T67	CARLILY	Carlisle N.y.	'1630	HEWORTH	Heworth	'2317	Excluded	No
'4M02	FLXSNGB	Felixstowe North Ghrf	'0514	HMSHBRF	Hams Hall Gbrf	'1116	Excluded	Yes	'6T67	WHTMLDC		'2200	STWMRKT	Stowmarket	2328	Included	No
LANAGO	IDCINICS	Insurant C a	101.04	UNACUDEC	Here Hell Bergetter the	10517	Evelvel: 1	Ne	ICTCO	CADLINY	Caslinia N.v.	11.430	DELAMO	Delew Conde / Conde	12211	Included 1	
41/103	IP2M22	ipswich S.S.	0104	TIVISHKEC	nams Hall Reception Line	0517	Excluded	NO.	6169	CARLILY	Carliste N.y.	1420	PELAWGL	reidw Goods Loops	2214	included	NO
'4M03	SCNTFLT		'1647	CREWBHM		'2129	Excluded	No	'6T75	CARLILY	Carlisle N.y.	'2010	FYHLSJN	Ferryhill Sth. Jn.	2253	Excluded	No
'4M07	IPSWSS	Inswich S.s.	0137	I WLYSET	Lawley Street Filt	0626	Excluded	No	'6T76	DONCUDY	Doncaster Un Decov	'1955	HAMERTN	Hammerton	2244	Included	No
141400		-person and	14000		Concernation of the second sec	14754	E d ded			00110001	- cheaster op becoy	10454			12200		
'4M09	FLXSNFL		1009	CKEWBHN	Crewe Bas Hall S.s.n.	1/51	Excluded	res	61//	DONCODY	Doncaster Up Decoy	2154	LWELRSJ		2200	Excluded	NO
'4M10	SOTD107	Soton W Docks Shed 107	'0011	TRFDEUT	Trafford Park Euro Term	'0752	Excluded	No	'6T78	CARLILY	Carlisle N.y.	2050	RIDNGML	Riding Mill	2249	Included	No
'4M14	DOLMORS	Dollands Moor Sdgs	0240	TREDELIT	Trafford Park Furo Term	1101	Excluded	Ves	'6T79	DONCUDY	Doncaster Un Decov	2100	SCNTTIN	Trent In	2330	Included	No
414124	SOLIVIONS	Solianus mool sugs	14400		Source and Euro Term	1141	CACIDUCU	103	0175	CONCODI	Solicaster op Decoy	2100	ULARTER!	in criticari	2000	includeu	140
4M15	5010107	Soton W Docks Shed 107	1100	BSCIAD	Bescot Yard	1/31	included	NO	6019	CREWEGL	Crewe Gresty Lane	2243	MARTEDJ	Hartford Jn	2334	included	No
'4M16	GRNGLD	Grangemouth Wh Malcolm	'1039	DIRFDRS	Daventry Drs (malcolm W H)	2337	Included	No	'6U48	SCNTHGY	Scunthorpe F.d.	2319	SCNTFOB	Scunthorpe F.o.b. Jn	2330	Excluded	No
'4M17	LEEDRMC	Leeds Stourton Rmc	'0310	PFAKRMC	Peak Forest R.m.c. Sdas	0558	Excluded	Yes	'6U76	CREWRHM		'0850	MOUNTSS	Mountsorrel Sdas	'1134	Excluded	No
Labarro	DOLMORE	Dellande Maar Olivi	10217	DIDETER	Deventer lat Pf. Door 201	10051	Eveluated		10070	MOUNTED	Manustraneo C. C.	11250	CODWOLUT	anteon er buga	11.0.10	Evelual 1	
41118	DULIVIUKS	Donands Moor Sogs	0517	DIRFTRK	Daventry Int Kit Recep Rfd	0651	Excluded	res	00//	IVIUUN I SS	wountsorrei Sags	1350	CREWBHIM		1649	Excluded	NO
'4M20	FLXSNFL		'1009	LWLYSFT	Lawley Street F.I.t.	'1644	Included	No	'6V02	HRTL20	Hartlepool Bsc 20" Mill	'1300	LWERXSG	Llanwern Exchange Sdgs	2341	Excluded	Yes
'4M21	FLXSNGB	Felixstowe North Ghrf	'0323	HMSHBRF	Hams Hall Gbrf	0920	Included	Yes	'6V05	ROUNDOK	Round Oak	'0939	MRGMTC	Margam T.c.	'1512	Excluded	No
46422	LEEDELT	Loods E Lt	1417	CREWRUM		1010	Included	No	ISVICE.	UNDCOUD		1510	CARDETS	Cordiff Tidal T -	2017	Eveluded	N
411/22	LEEDFLI	Leeus F.I.L	1417	CREWBIIM		1010	niciuued	NU	OVUD	HINDSUHD		1210	CARDETS	Cardin fiuar r.c.	2017	Excluded	NO
'4M23	FLXSSGB	Felixstowe South Gbrf	'1017	HMSHBRF	Hams Hall Gbrf	'1551	Excluded	Yes	'6V07	ROUNDOK	Round Oak	'1426	MRGMTC	Margam T.c.	'2047	Excluded	No
'4M24	FLXSSGB	Felixstowe South Gbrf	'1218	KNGSBCG		'1945	Excluded	Yes	'6V13	DOLMORS	Dollands Moor Sdgs	'0837	TROSTRW	Trostre Works	'1952	Excluded	Yes
41424	LEEDELT	Loods E t	10046	CREWRHM		0311	Included	No	'6V/25	RECTEED	Bescot Lin Engineers Edge	0428	HINKSEY		0654	Included	Vor
	and the second se	LECUS F.I.L.	0040	CITE AN DELIVE		0311	menuada	140	0725	0001200	peacor op engineers augs	0420	THINKJET		0054	muluueu	res
411/24		and the second			and the second sec								<u></u>				

'4M29																	
	FLXSSGB	Felixstowe South Gbrf	'0442	BRTDGBF		'1535	Included	No	'6V34	DGNHARC	Dagenham Dock A.r.c.	'1635	ACTONTC	Acton T.c.	'1920	Included	No
'4M31	DOLMORS	Dollands Moor Sdgs	'0104	HMSHREC	Hams Hall Reception Line	'0528	Excluded	Yes	'6V35	MBROSTY	Masborough F.d.	'1512	CARDFTS	Cardiff Tidal T.c.	'2202	Excluded	No
'4M34	CRAWRMC	Crawley New Yard R.m.c.	'1148	PEAKRMC	Peak Forest R.m.c. Sdgs	2031	Excluded	No	'6V36	BOWDOLY		'0500	ACTONTC	Acton T.c.	'0547	Excluded	No
'4M36	WENTLOG	Wentloog (freightliners)	'0049	DIRFDRS	Daventry Drs (malcolm W H)	'0730	Included	No	'6V40	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'0425	CARDFTS	Cardiff Tidal T.c.	'1226	Included	No
'4M41	IPSWSS	Ipswich S.s.	'1511	CREWBHN	Crewe Bas Hall S.s.n.	2049	Included	No	'6V42	HALWJAG	Halewood (jaguar Cars)	'1133	DIDCTTC		'1803	Excluded	Yes
'4M44	GRNGLD	Grangemouth Wh Malcolm	'0622	DIRFDRS	Daventry Drs (malcolm W H)	'1815	Excluded	No	'6V51	STPXTMC	Churchyard Sdgs Tarmac	'1435	ACTONTC	Acton T.c.	'1508	Excluded	No
'4M45	FLXSNFL		'0309	DITTFLR	Ditton (oconnor) Fliner	'1136	Included	No	'6V53	BOWDOLY		'0415	MERHDQ		'0746	Excluded	No
'4M47	FLXSNFL		'0027	CREWBHN	Crewe Bas Hall S.s.n.	'0953	Excluded	No	'6V55	MRKSTAR	Marks Tey Tarmac	'0050	HAYESTS	Hayes & H'ton Tarmac Sdgs	'0340	Excluded	Yes
'4M55	SOTOMCT	Southampton M.c.t.	'1000	LWLYSFT	Lawley Street F.I.t.	'1424	Excluded	No	'6V57	HRLWMLY	Harlow Mill Recp.	'1248	ACTONTC	Acton T.c.	'1430	Excluded	Yes
'4M64	WENTLOG	Wentloog (freightliners)	'1634	CREWBHM		2105	Excluded	No	'6V66	REDCROT	Redcar B.s.c. Ore T.	'0944	LWERXSG	Llanwern Exchange Sdgs	'2258	Excluded	Yes
'4M65	SOTOMCT	Southampton M.c.t.	'1000	KNGSBCF		'1500	Excluded	No	'6V68	BESTNMC	Beeston Sims Mcintyre Ltd	'1340	CARDFTS	Cardiff Tidal T.c.	'1938	Excluded	No
'4M67	GRNGEWS	Grangemouth Tdg (ews)	'1125	TRFDEUT	Trafford Park Euro Term	2039	Excluded	No	'6V70	IMNGLOR	Lindsey Oil Refinery	'1411	DIDCTTC		'2241	Included	No
'4M69	SOTD107	Soton W Docks Shed 107	'0252	HMSHREC	Hams Hall Reception Line	'0651	Excluded	No	'6V75	DMARSRS	Dee Marsh Recp. Sdgs	'0930	MRGMTC	Margam T.c.	'1710	Excluded	No
'4M70	SOTD107	Soton W Docks Shed 107	'0252	TRFDEUT	Trafford Park Euro Term	'0941	Excluded	Yes	'6V76	CLIFHSQ	Cliffe Hill Stud Fm Quarry	'0159	ACTONTC	Acton T.c.	'0539	Excluded	No
'4M71	PRFLFLT	Purfleet Deep Wtr Wf (fit)	'0826	DIRFDRS	Daventry Drs (malcolm W H)	'1253	Excluded	Yes	'6V78	DOLMORS	Dollands Moor Sdgs	'0315	MRGMTC	Margam T.c.	'1211	Excluded	No
'4M72	TI BYRCT	Tilbury R.c.t.	'0140	I WLYSET	Lawley Street F.Lt.	'0529	Included	No	'6V85	RPLIWSS	Ripple Lane West S.s.	0530	ACTONTC	Acton T.c.	'0624	Excluded	Yes
'4M74	IPSWGWF	Inswich Griffin Wharf	0507	KNGSBCE	Birch Connice Exchange Sdg	1329	Included	Yes	'6V95	NRTHETI		'1323	WBRNGBE		'1711	Excluded	No
'4M76	SOTD107	Soton W Docks Shed 107	0002	HMSHREC	Hams Hall Recention Line	0532	Included	No	'6V97	NRTHETI		'1813	WBRNGBE		2109	Excluded	Yes
41470	WITNELT	Wilton E Lt	1606	CREWBHM	numb num neception ente	2132	Excluded	No	'6W01	CREWBHN	Crowe Bac Hall S.c.n	2112	CRAVENA	Craven Arms	2250	Excluded	No
141417.5	FL VVDAM/	Fly Mlf Panworth Sidings	1200	DEAKRMC	Peak Forest R m c Sdas	1932	Excluded	No	'6W/30	WSTRRDY	Westhury Down T.c.	1753	HEMERON	Hemerdon	2230	Included	No
4004	DRAYCEG	Drax Bower Station	1200	CARLILY	Carlicle N v	1052	Included	No	GW01	LINIVCEV	westbury bown rie.	1733	THNCIVI	Thinglow In	2300	Included	No
4000	DRAKEEG	Falingtower Station	10020	CARLIET	Carriste IV.y.	110000	Included	No	UCV01	HINKSET		2232	ACUECINI	Ashford Most In (stal)	2007	Included	No
41107	FLASSFL	Felixstowe South F.I.t.	0920	UNIVEET	Crewe bas Hall S.S.H.	10050	Included	NO	6X01	RECTEED	Recent Up Casing and Color	2108	COEMOUNA	Ashiora west in (ctri)	2323	Included	NO
411100	FLASSFL	Felixstowe South F.I.t.	0352	LWLTSFI	Lawley Street F.I.t.	0959	Included	res	6X02	BSCIESD	Bescot op Engineers Sugs	0130	CREWBHIN	e de la resta	0250	Excluded	NO
411/191	GRAINEW	Grain Thamesport (ews)	0353	TREDEUT	Trafford Park Euro Term	1140	Excluded	NO	6X03	CREWBHIM		0409	CARLILY	Carlisle N.y.	0824	Excluded	NO
'4M96	DRAXCEG	Drax Power Station	0445	CARLILY	Carlisle N.y.	0937	Included	No	'6X04	WHIMLDC		0134	DONCUDY	Doncaster Up Decoy	0625	Excluded	No
'4N06	FERYGBE		1900	JARRGBF		2212	Excluded	No	'6X10	WMBYEFT	Wembley Eur Frt Ops Critre	0025	ELGHENY	Eastleigh East Yard	0231	Excluded	No
'4N11	DRAXCEG	Drax Power Station	'0045	REDCROT	Redcar B.s.c. Ore T.	'0345	Excluded	No	'6X25	BSCTESD	Bescot Up Engineers Sdgs	'0428	HINKSEY		'0654	Excluded	Yes
'4N18	FERYBPS	Ferrybridge Power Station	'0110	TYNEY	Tyne S.s.	'0357	Excluded	Yes	'6X26	HINKSEY		'1050	ELGHENY	Eastleigh East Yard	'1255	Excluded	No
'4N30	COTAMPS	Cottam Powergen	'0950	TYNEY	Tyne S.s.	'1423	Included	No	'6X30	DOKJNSP		'1728	CRKLWCJ	Cricklewood Curve Jn	'1742	Excluded	No
'4N31	YORKFHH	York Holgate Siding (flhh)	'0435	PTBNFHH		'0722	Included	No	'6X31	DOKJNSP		'1528	CRKLWCJ	Cricklewood Curve Jn	'1542	Excluded	No
'4N32	DRAXCEG	Drax Power Station	'0742	TYNEY	Tyne S.s.	'1027	Excluded	No	'6X32	DOKJNSP		'1328	CRKLWCJ	Cricklewood Curve Jn	'1342	Excluded	No
'4N33	FERYGBF		'1300	JARRGBF		'1607	Included	No	'6X33	CRKLWCJ	Cricklewood Curve Jn	'1550	DOKJNSP		'1600	Excluded	No
'4N36	DRAXGBR	Drax Aes (gbrf)	'0815	JARRGBF		'1142	Excluded	No	'6X34	CRKLWCJ	Cricklewood Curve Jn	'1720	DOKJNSP		'1730	Excluded	No
'4N42	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1706	BSAUWCP		2207	Included	Yes	'6X35	CRKLWCJ	Cricklewood Curve Jn	'1952	DOKINSP		2000	Excluded	No
'4N51	COTAFHH	Cottam Power Station (fhh)	'1157	DONCODE	Doncastr Down Decoy Flinr	1323	Included	No	'6X35	WHTMLDC		0147	HOOIUYD		'0606	Excluded	Yes
'4N53	DONCDDG	Doncaster Down Decoy Gbrf	'0612	REDCGBE	,	'1000	Excluded	No	'6X41	DGNHREC	Dagenham Dock Reception	0029	GRSTNSS	Garston(speke) T.c.	'0803	Excluded	Yes
'4N55	MILEDWS	Milford West Sidings	1727	TEESY	Tees N v	'1918	Excluded	No	'6X45	SLADEGD	Slade Green T&r s m d	1759	WMBYEET	Wembley Fur Frt Ons Cotre	1934	Included	Yes
'4N66	IARRGRE	initial a west stangs	0811	NRLYGRE	(ces m).	10950	Included	No	'6X48	WINRTCS	Wolverton Centre Sidings	1247	SLADEGD	Slade Green T&r s m d	1548	Included	No
41100	IARRGRE		1026	NBLYGRE		1201	Included	No	'6Y58	ARDIEVS	Arplay Sidings	1247	GREENISS	Garston(sneke) T c	0515	Excluded	No
14NG0	CRCIDRS		1010	GRNCLD	Grangemouth Wh Malcolm	12211	Excluded	No	'sx00	MISDEUT	Willordon Eurotorminal	1002	DTHADTI	Bathampton In	2217	Included	No
41105	CRCIDRS		1010	GRNCLD	Grangemouth Wh Malcolm	1002	Excluded	No	'6V01	CLEERNA	Cliffe Brott Marine	10245	TOLWITHS	Tolworth Edge	10642	Included	No
41473	CRGIDRS		1424	GRINGLD	Grangemouth Wh Malcolm	1302	Included	Voc	16V01		Earlostown	11500	CREWRIN	Crowo Rac Hall S.c.n	1616	Excluded	No
4000	DRAYCOR	Drev Are (shaf)	1/20	LADDCDC	Grangemouth with Malcoliti	2105	Included	Ne	0101	ERLSTWIN	Earlestown	1300	CREWBRIN	Crewe Bas Hall S.s.n.	1010	Excluded	NO
4190	DRAXGBR	Drax Aes (gbri)	0129	JARROBE		0533	Included	NO	0103	ERESTWIN	Earlestown	1000	CREWBIN	Crewe Bas Hall 5.5.11.	1100	Included	NO
4N91	DRAXGBR	Drax Aes (gbrt)	0430	JAKKGBF		0739	Excluded	NO	6107	IMINGHIG	The second second	0333	FERYGBE		0642	Included	NO
4192	DRAXGBR	Drax Aes (gort)	1355	JARKGBF		1743	Included	NO	6108	TOLWTHS	Tolworth Sags	1130	CLFFBM	Cliffe Brett Marine	1348	Excluded	NO
'4N93	DRAXGBR	Drax Aes (gbrt)	1913	JARRGBF		2255	Excluded	No	6Y09	IMNGHIG		0545	FERYGBF		0850	Included	NO
'4002	LWLYSFT	Lawley Street F.I.t.	'1111	SOTOMCT	Southampton M.c.t.	'1509	Included	No	'6Y11	FRWAYD	Fairwater Yard	2142	BRSTEDT	Bristol East Depot Tarmac	2337	Excluded	No
'4006	CREWBHM		'0055	SOTOMCT	Southampton M.c.t.	'0557	Excluded	Yes	'6Y12	WSTBRUY		'2225	NSMRSTJ	North Somerset Jn	'2340	Included	No
'4011	CREWBHM		'0026	SOTOMCT	Southampton M.c.t.	'0441	Included	No	'6Y14	IMNG7FH		'0829	FERYFHH	Ferrybridge C Pwr Stn Flhh	'1318	Excluded	No
'4014	KNGSBCF		'0633	SOTOMCT	Southampton M.c.t.	'1210	Excluded	No	'6Y17	NBLYGBF		'1325	DONCDDG	Doncaster Down Decoy Gbrf	'1919	Excluded	No
'4021	HMSHREC	Hams Hall Reception Line		FLGHENY	Eastleigh East Yard	'1611	Excluded	No	'6Y17	YORKYS	York Yard Sth S.s.	'1545	FERYFHH	Ferrybridge C Pwr Stn Flhh	'1651	Included	No
'4022	TREPERT		1225	LEGHEN										and the second sec		Included	No
'4027	TREDELT	Trafford Park F.I.t.	'1225 '0138	SOTOMCT	Southampton M.c.t.	'0720	Included	No	'6Y25	NABTHAC	Newton Abbot Hackney Yard	'1713	STKWKSJ	Stoke Works Jn	2225	meluueu	
14030	GRSTNFT	Trafford Park F.I.t. Garston F.I.t.	'1225 '0138 '0526	SOTOMCT	Southampton M.c.t. Southampton M.c.t.	'0720 '1238	Included Included	No No	'6Y25 '6Y33	NABTHAC FRWAYD	Newton Abbot Hackney Yard Fairwater Yard	'1713 '2112	STKWKSJ TOTNES	Stoke Works Jn Totnes	'2225 '2310	Included	No
4029	GRSTNFT	Trafford Park F.l.t. Garston F.l.t.	'0138 '0526 '0814	SOTOMCT SOTOMCT SOTOMCT	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t.	'0720 '1238 '1437	Included Included Included	No No	'6Y25 '6Y33 '6Y34	NABTHAC FRWAYD FRWAYD	Newton Abbot Hackney Yard Fairwater Yard Fairwater Yard	'1713 '2112 '2219	STKWKSJ TOTNES TOTNES	Stoke Works Jn Totnes Totnes	'2225 '2310 '2326	Included	No No
4029	GRSTNFT CREWBHM TRFDEUT	Trafford Park F.l.t. Garston F.l.t. Trafford Park Euro Term	'1225 '0138 '0526 '0814 '0337	SOTOMCT SOTOMCT SOTOMCT DOLMORS	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs	'0720 '1238 '1437 '1051	Included Included Included Excluded	No No Yes	'6Y25 '6Y33 '6Y34 '6Y35	NABTHAC FRWAYD FRWAYD WSTBRUY	Newton Abbot Hackney Yard Fairwater Yard Fairwater Yard	'1713 '2112 '2219 '2125	STKWKSJ TOTNES TOTNES NABT	Stoke Works Jn Totnes Totnes Newton Abbot	'2225 '2310 '2326 '2320	Included Included Included	No No No
4029 '4033 '4040	GRSTNFT CREWBHM TRFDEUT MORRMAT	Trafford Park F.l.t. Garston F.l.t. Trafford Park Euro Term Morris Cowley M.a.t.	'1225 '0138 '0526 '0814 '0337 '0909	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks	'0720 '1238 '1437 '1051 '1426	Included Included Included Excluded Included	No No Yes No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN	Newton Abbot Hackney Yard Fairwater Yard Fairwater Yard Crewe Bas Hall S.s.n.	'1713 '2112 '2219 '2125 '1918	STKWKSJ TOTNES TOTNES NABT PRST	Stoke Works Jn Totnes Totnes Newton Abbot Preston	'2225 '2310 '2326 '2320 '2046	Included Included Included Included	No No No No
4029 '4033 '4040 '4051	GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG	Trafford Park F.l.t. Garston F.l.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners)	'1225 '0138 '0526 '0814 '0337 '0909 '1244	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t.	'0720 '1238 '1437 '1051 '1426 '1711	Included Included Included Excluded Included Included	No No Yes No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY	Newton Abbot Hackney Yard Fairwater Yard Fairwater Yard Crewe Bas Hall S.s.n.	'1713 '2112 '2219 '2125 '1918 '1822	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN	Stoke Works Jn Totnes Newton Abbot Preston	'2225 '2310 '2326 '2320 '2046 '2055	Included Included Included Included Excluded	No No No No
4029 4033 4040 4051 4053	GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW	Trafford Park F.l.t. Garston F.l.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort	'1225 '0138 '0526 '0814 '0337 '0909 '1244 '0433	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. Eastleigh East Yard	'0720 '1238 '1437 '1051 '1426 '1711 '1123	Included Included Excluded Included Included Included	No No Yes No No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton	'1713 '2112 '2219 '2125 '1918 '1822 '0330	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN DONCUDY	Stoke Works Jn Totnes Totnes Newton Abbot Preston Doncaster Up Decoy	'2225 '2310 '2326 '2320 '2046 '2055 '0423	Included Included Included Included Excluded Excluded	No No No No No
4029 '4033 '4040 '4051 '4053 '4054	GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS	Trafford Park F.l.t. Garston F.l.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews	1225 '0138 '0526 '0814 '0337 '0909 '1244 '0433 ; '1352	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. Eastleigh East Yard East Usk In. N. Y.	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529	Included Included Excluded Included Included Included Excluded	No No Yes No No No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50 '6Y50	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN DONCUDY SCNTAPP	Stoke Works Jn Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324	Included Included Included Included Excluded Excluded Included	No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line	'1225 '0138 '0526 '0814 '0337 '0909 '1244 '0433 5 '1352 '1420	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. Eastleigh East Yard East Usk In. N. Y. Dollands Moor Sdgs	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013	Included Included Excluded Included Included Included Excluded Excluded	No No Yes No No No Yes	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50 '6Y50 '6Y51	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN DONCUDY SCNTAPP DONCUDY	Stoke Works Jn Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Ub Decoy	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600	Included Included Included Included Excluded Excluded Included Excluded	No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067	GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry In Rft Receo Rfd	1225 10138 10526 10814 10337 10909 11244 10433 11352 11420 11350	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS DOLMORS	Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. East Usk In. N. Y. Dollands Moor Sdgs Dollands Moor Sdgs	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815	Included Included Excluded Included Included Included Excluded Excluded Excluded	No No Yes No No No Yes Yes	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50 '6Y50 '6Y51 '6Y51	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN DONCUDY SCNTAPP DONCUDY WRAWBYJ	Stoke Works Jn Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby Jn	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600 '2331	Included Included Included Included Excluded Excluded Included Excluded Included	No No No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR IWI YSFT	Trafford Park F.Lt. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int Rf: Recep Rid Jawley Street F.Lt.	1225 10138 10526 10814 10337 10909 1244 10433 1352 1420 1350 10503	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS DOLMORS GRAINTR	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. East Usk Jin. N. Y. Dollands Moor Sdgs Dollands Moor Sdgs Dollands Moor Sdgs	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125	Included Included Excluded Included Included Included Excluded Excluded Excluded Excluded	No No Yes No No No Yes Yes	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50 '6Y50 '6Y51 '6Y51 '6Y53	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMESDG	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Fineineers Sidliges	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140 '0652	STKWKSJ TOTNES TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY WRAWBYJ UNGTSTN	Stoke Works Jn Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby Jn Ingatestrone	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715	Included Included Included Included Excluded Excluded Included Included Included	No No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088	GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWRHM	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int RR Recept Rid Lawley Street F.I.t.	1225 10138 10526 10814 10337 10909 11244 10433 1352 1420 1350 10503 10339	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY ELGHENY EUSKINY DOLMORS DOLMORS DOLMORS GRAINTR	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. Eastleigh East Yard East Usk In. N. Y. Dollands Moor Sdgs Grain Thamesport Flt Grain Thamesport Flt	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042	Included Included Excluded Included Included Included Excluded Excluded Excluded Excluded Included	No No Yes No No No Yes Yes No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y43 '6Y50 '6Y50 '6Y51 '6Y51 '6Y53 '6Y54	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMFSDG DONCUDY	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Un Decoy	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140 '0652 '2230	STKWKSJ TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY WRAWBYJ INGTSTN NINCI NI	Stoke Works in Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby in Ingatestone North Licrola In	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715 '2330	Included Included Included Included Excluded Excluded Included Included Included	No No No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088 '4088	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWBHM DONCODG	Trafford Park F.Lt. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Exe Hams Hall Reception Line Daventry Int Rft Recep Rfd Lawley Street F.Lt. Doncaster Down Decroy Ghrf	1225 10138 10526 10814 10337 10909 1244 10433 1352 1420 1350 10503 1039 10255	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS GRAINTR GRAINTR GRAINTR	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eatern Docks Southampton M.c.t. East Usk In. N. Y. Dollands Moor Sdgs Dollands Moor Sdgs Dollands Moor Sdgs Grain Thamesport Fit Grain Thamesport Fit	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042 '0415	Included Included Excluded Included Included Included Excluded Excluded Included Included Included	No No Yes No No Yes Yes No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y50 '6Y50 '6Y51 '6Y51 '6Y51 '6Y53 '6Y54 '6Y54	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMFSDG DONCUDY MCKLEID	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Microbefait	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140 '0652 '2230 '0530	STKWKSJ TOTNES TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY WRAWBVJ INGTSTN NLINCLNJ DONCUDY	Stoke Works in Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby in Ingatestone North Lincoln In Doncraster II Decoy	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715 '2330 '0737	Included Included Included Included Excluded Excluded Included Included Included Included Excluded	No No No No No No No No No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088 '4066	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWBHM DONCDDG MILEDWS	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int RR Recep Rid Lawley Street F.I.t. Doncaster Down Decoy Gbrf Milford Wess Stiloges	1225 '0138 '0526 '0814 '0337 '0909 '1244 '0433 '1352 '1420 '1350 '0503 '0503 '0503 '0339 '0256	SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS DOLMORS GRAINTR GRAINTR IMNGHIG	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Bastern Docks Southampton Bastern Docks Southampton M.c.t. Eastleigh East Vard East Usk Jin. N. Y. Dollands Moor Sdgs Dollands Moor Sdgs Grain Thamesport Fit Grain Thamesport Fit	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042 '0415 '0518	Included Included Included Excluded Included Included Excluded Excluded Included Included Included	No No No No No No Yes Yes No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y50 '6Y50 '6Y51 '6Y51 '6Y51 '6Y53 '6Y54 '6Y54	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMFSDG DONCUDY MCKLFLD CREWBHN	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Micklefield Crewe Bas Hall S.s.n	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140 '0652 '2230 '0530 '2231	STKWKSJ TOTNES TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY WRAWBYJ INGTSTN NLNCLNJ DONCUDY	Stoke Works in Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby in Ingatestone North Lincoln in Doncaster Up Decoy Bamfurlong In	'2225 '2310 '2326 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715 '2330 '0737 '2332	Included Included Included Included Excluded Excluded Excluded Included Included Included Excluded Excluded	No No No No No No No No Yes
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088 '4R06 '4R07	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWBHM DONCDDG MILFDWS EFBY/GBE	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int RR Recep Rid Lawley Street F.I.t. Doncaster Down Decoy Gbrf Milford West Sidings	1225 10138 10526 10814 10337 10909 1244 10433 1352 1420 1350 10503 10503 10339 10256 10343 10400	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS GRAINTR GRAINTR GRAINTR GRAINTR IMNGHIG IMNGHIG	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton M.c.t. Eastligh East Yard East Usk In. N. Y. Dollands Moor Sdgs Grain Thamesport Flt Grain Thamesport Flt Humber International Term	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1042 '0415 '0518	Included Included Included Excluded Included Included Excluded Excluded Included Included Included Included	No No Yes No No No Yes Yes No No No	'6Y25 '6Y33 '6Y34 '6Y35 '6Y42 '6Y42 '6Y50 '6Y50 '6Y51 '6Y51 '6Y51 '6Y53 '6Y54 '6Y54 '6Y54 '6Y54	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMFSDG DONCUDY MCKLFLD CREWBHN	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Micklefield Crewe Bas Hall S.s.n.	'1713 '2112 '2219 '2125 '1918 '1822 '0330 '2210 '0400 '2140 '0652 '2230 '0550 '2231 '2246	STKWKSJ TOTNES TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY WRAWBYJ INGTSTN NLINCLNJ DONCUDY BMFRLNJ	Stoke Works in Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Doncaster Up Decoy Wrawby in Ingatestone North Lincoln in Doncaster Up Decoy Bamfurlong in Bamfurlong in	'2225 '2310 '2326 '2046 '2055 '0423 '2047 '2331 '0715 '2330 '0715 '2330 '0735 '2332	Included Included Included Included Excluded Excluded Included Included Included Included Excluded Excluded Excluded Excluded	No No No No No No No No Yes No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088 '4088 '4R06 '4R07 '4R08	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTR LWLYSFT CREWBHM DONCDDG MILFDWS FERYGBF EGBGGBE	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Dowentry Int Kit Recep Rid Lawley Street F.I.t. Doncaster Down Decoy Gbrf Milford West Sidings	1225 '0138 '0526 '0814 '037 '0909 '1244 '0433 '1244 '0433 '1420 '1420 '1420 '1420 '1450 '0503 '0503 '0399 '0256 '0343 '0100 '0148	SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS GRAINTR GRAINTR GRAINTR GRAINTR GRAINTR IMNGHIG IMNGHIG	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Bastern Docks Southampton Bastern Docks Southampton M.c.t. Eastleigh East Yard East Vard East Vard East Vard Bollands Moor Sdgs Dollands Moor Sdgs Grain Thamesport Fit Grain Thamesport Fit Humber International Term	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042 '0415 '0518 '0518	Included Included Included Excluded Included Excluded Excluded Excluded Included Included Included Included Included	No No No No No No Yes Yes No No No No	'6Y25 '6Y33 '6Y34 '6Y42 '6Y42 '6Y50 '6Y50 '6Y51 '6Y51 '6Y51 '6Y53 '6Y54 '6Y54 '6Y64 '6Y61 '6Y61	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY ROMFSDG DONCUDY ROMFSDG DONCUDY RCMFLD CREWBHN CREWBHN CREWBHN	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Micklefield Crewe Bas Hall S.s.n. Crewe Bas Hall S.s.n.	'1713 '2112 '2129 '1918 '1822 '3300 '2210 '0400 '2140 '0652 '2230 '0530 '2231 '2246 '2033	STKWKSJ TOTNES TOTNES NABT PRST REDGWJN DONCUDY SCNTAPP DONCUDY WRAWBYJ INGTSTN NLNCLNJ DONCUDY BMFRLNJ BMFRLNJ BMFRLNJ	Stoke Works in Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby In Ingatestone North Lincoln in Doncaster Up Decoy Bamfurlong In Bamfurlong In Carttis C.e.	'2225 '2310 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715 '2330 '0715 '2330 '0737 '2332 '2341	Included Included Included Included Excluded Excluded Included Included Included Included Excluded Excluded Excluded Excluded Included Included	No No No No No No No Yes No
4029 '4033 '4040 '4051 '4053 '4054 '4057 '4067 '4086 '4088 '4088 '4806 '4807 '4808 '4809 '4810	IRFDFLI GRSTNFT CREWBHM TRFDEUT WORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWBHM DONCDDG MILFDWS FERYGBF EGBRGBF	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int RR Recep Rid Lawley Street F.I.t. Doncaster Down Decoy Gbrf Milford West Sidings	1225 '0138 '0526 '0814 '0337 '0909 '1244 '0433 '1352 '1420 '1350 '0433 '0503 '0339 '0256 '0343 '0100 '0148 '0500	SOTOMCT SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMORS COMMORS DOLMORS GRAINTR IMMCHIG IMMCHIG IMMCHIG IMMCHIG	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton M.c.t. East Usk in N. Y. Dollands Moor Sdgs Grain Thamesport Flt Grain Thamesport Flt Humber International Term	'0720 '1238 '1437 '1051 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042 '0415 '0518 '0537 '0719	Included Included Included Excluded Included Included Excluded Excluded Excluded Included Included Included Included Included	No No Yes No No No Yes Yes No No No No No	'6Y25 '6Y33 '6Y34 '6Y42 '6Y42 '6Y50 '6Y50 '6Y51 '6Y51 '6Y51 '6Y53 '6Y54 '6Y54 '6Y60 '6Y61 '6Z02	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY ROMFSDG DONCUDY MCKLFLD CREWBHN CREWBHN CRSTCE ELVLDG	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Micklefield Crewe Bas Hall S.s.n. Carstairs C.e. Ealthand Del	'1713 '2112 '2219 '1918 '1822 '0330 '2210 '0400 '2140 '0652 '2230 '0530 '0530 '0530 '2231 '2246 '0003	STRWKSJ TOTNES TOTNES NABT PRST REDGWWN DONCUDY SCNTAPP DONCUDY WRAWBVJ INGTSTN NLNCLNJ DONCUDY BMFRLNJ BMFRLNJ CRSTCE CABILIES	Stoke Works in Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby in Ingatestone North Lincoln In Doncaster Up Decoy Bamfurlong In Carstairs C.e. Carliels Learcher C.e. eder	'2225 '2310 '2320 '2046 '2055 '0423 '2324 '0600 '2331 '0715 '2330 '0715 '2330 '0737 '2332 '2341 '0846	Included Included Included Included Excluded Excluded Included Included Included Included Excluded Included Included Excluded Included Included	No No No No No No No No No No No
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4023 '4033 '4040 '4051 '4053 '4057 '4067 '4066 '4088 '4066 '4088 '4066 '4088 '4088 '4009 '4R10 '4R10	IRFDFLI GRSTNFT CREWBHM TRFDEUT MORRMAT WENTLOG NORMPW ABTHPS HMSHREC DIRFTRR LWLYSFT CREWBHM DONCODG MILFDWS FERYGBF EGBRGBF FERYFHH EGBRGBF	Trafford Park F.I.t. Garston F.I.t. Trafford Park Euro Term Morris Cowley M.a.t. Wentloog (freightliners) Wakefield Europort Aberthaw Power Station Ews Hams Hall Reception Line Daventry Int RR Recept Rid Lawley Street F.I.t. Doncaster Down Decoy Gbrf Milford West Sidings Ferrybridge C. Pwr Stn Flihh	1225 (0138) (0526) (0814) (0337) (0337) (0337) (0433) (1420) (1352) (1420) (1353) (0503) (0503) (0503) (0504) (0500) (0500) (0506) (0507) (0503) (0505) (0503) (0503) (0505) (050	SOTOMCT SOTOMCT SOTOMCT SOTOMCT DOLMORS SOTDED SOTOMCT ELGHENY EUSKINY DOLMORS OCMORS GRAINTR IMNGHIG IMNGHIG IMNGHIG IMNGHIG IMNGHIG IMNGHIG	Southampton M.c.t. Southampton M.c.t. Southampton M.c.t. Dollands Moor Sdgs Southampton Eastern Docks Southampton Eastern Docks Southampton M.c.t. East Usk In. N. Y. Dollands Moor Sdgs Grain Thamesport Fit Grain Thamesport Fit Humber International Term Immingham Import Term Fht	'0720 '1238 '1437 '1426 '1426 '1711 '1123 '1529 '2013 '1815 '1125 '1042 '0415 '0537 '0719 '0817 '0932	Included Included Included Excluded Included Included Excluded Excluded Excluded Included Included Included Included Included Included Included Included	No No No No No No Yes Yes No No No No No No No	6725 6733 6745 6745 6745 6740 6750 6751 6751 6751 6751 6751 6754 6754 6754 6760 6760 6760 6602 6602	NABTHAC FRWAYD FRWAYD WSTBRUY CREWBHN HINKSEY CHFN DONCUDY CHFN DONCUDY CHFN DONCUDY MCKLFLD CREWBHN CREWBHN CRSTCE FLKLDGL CARULY	Newton Abbot Hackney Yard Fairwater Yard Crewe Bas Hall S.s.n. Church Fenton Doncaster Up Decoy Church Fenton Doncaster Up Decoy Romford Engineers Sidings Doncaster Up Decoy Mickefield Crewe Bas Hall S.s.n. Crewe Bas Hall S.s.n. Crewe Bas Hall S.s.n. Carstiars C.e. Falkland Dgl Carlisle N.y.	'1713 '2112 '2219 '2215 '1918 '1822 '0330 '2210 '0400 '0400 '0400 '0552 '2230 '0550 '2231 '2240 '0550 '2231 '2240 '0550 '2231 '2246 '0550 '2231 '2415 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '2410 '0550 '2210 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0550 '2231 '2410 '0007 '2410	STRWKSJ TOTNES NABT PRST REDGWIN DONCUDY SCNTAPP DONCUDY SCNTAPP DONCUDY MRAWBUJ INGTSTN INICLIN DONCUDY BMFRLNJ BMFRLNJ CRSTCE CARLUES SHAPPINS CABULY	Stoke Works in Totnes Totnes Newton Abbot Preston Doncaster Up Decoy Appleby Lc Doncaster Up Decoy Wrawby In Ingatestone North Lincoln in Doncaster Up Decoy Bamfurlong in Carstairs C.e. Carlisle Upperby C.e.sdgs Shap Harrisons Sdgs	'2225 '2310 '2326 '2320 '2046 '2055 '2047 '2324 '0423 '2324 '0423 '2324 '0715 '2330 '0715 '2330 '0777 '2332 '2341 '0844 '0886 '0726	Included Included Included Included Excluded Excluded Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included	No No No No No No Yes No No No No
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'4R23	COTAMPS	Cottam Powergen	'1619	IMNGHIT	Humber International Term	'1912	Excluded	No	'6Z63	WLNGUSG		'0001	BARKING	Barking	'0306	Included	No
'4R26	DRAXCEG	Drax Power Station	'1143	IMNGHIT	Humber International Term	'1912	Included	No	'6Z64	WLNGUSG		'0030	BARKING	Barking	'0331	Included	No
'4R32	MILFDWS	Milford West Sidings	'0146	IMNGENR	Immingham Ncb Pad 1 Enron	'0323	Included	No	'6Z65	RSTRFHH	Ravenstruther Cm Fhh	'1505	LNGAFHH	Longannet Power Stn Fhh	'1719	Included	No
'4R32	WORKSPS	Worksop S.s.	'0031	IMNGLL7	-	'0230	Excluded	No	'6Z66	FRMPRSG		'0005	WLNGUSG	Ť	'0209	Included	No
'4R34	DRAXCEG	Drax Power Station	'0645	IMNGENR	Immingham Ncb Pad 1 Enron	'0927	Excluded	No	'6Z67	THRISTE	Thrislington Steetley	'0842	REDCRMT	Redcar B.s.c. (min.t.)	'0954	Included	No
'4R35	DRAXFHH	Drax Aes (flhh)	'0835	IMNGFHH	Immingham Dock C.t. (fhh)	'1252	Included	No	'6Z68	REDCRMT	Redcar B.s.c. (min.t.)	'1154	THRISTE	Thrislington Steetley	'1258	Included	No
'4R63	FLXSNFL		'1008	IPSWSS	Ipswich S.s.	'1047	Excluded	No	'6Z71	DONCUDY	Doncaster Up Decov	'1015	TEESY	Tees N.v.	'1240	Included	No
'4R77	FLXSNFL		'1214	IPSWSS	Ipswich S.s.	'1248	Included	No	'6Z81	HNTRFHH	Hunterston High Level Fhh	'0808	KILCFHH	Killoch Colliery Fhh	'1012	Included	No
'4R81	FLXSNFL		'1412	IPSWSS	Ipswich S.s.	'1447	Included	No	'6Z83	HNTRFHH	Hunterston High Level Fhh	'2210	KILCFHH	Killoch Colliery Fhh	2357	Included	No
'4R83	FLXSNFL		'1713	IPSWSS	Ipswich S.s.	'1747	Included	No	'6Z85	RSTRFHH	Ravenstruther Cm Fhh	'1102	YORKFHH	York Holgate Siding (flhh)	2052	Excluded	No
'4R97	FLXSNFL		'0811	IPSWSS	Ipswich S.s.	'0848	Included	No	'7A29	MERHDQ		'0255	THEALFY	Theale Foster Yeoman	'0630	Excluded	Yes
'4512	DRAXFHH	Drax Aes (flhh)	'0357	RSTRFHH	Ravenstruther Cm Fhh	'1312	Included	No	'7A71	WHATLYO	Whatley Quarry	'0028	ACTONTC	Acton T.c.	0352	Excluded	No
'4522	YORKFHH	York Holgate Siding (flhh)	'0340	KILCFHH	Killoch Colliery Fhh	'1140	Excluded	Yes	7804	BSCTESD	Bescot Up Engineers Sdgs	2121	WILNECT	Wilnecote	2350	Included	No
'4529	LEED929		0159	RSTRFHH	Ravenstruther Cm Fhh	0858	Excluded	No	'7C25	ACTONTC	Acton T.c.	0156	WHATLYO	Whatley Quarry	'0516	Excluded	No
'4539	NWBIBG	New Biggin British Gynsum	0212	FLDRDRS		0742	Excluded	No	7C29	ACTONTC	Acton T.c.	'0544	WSTBRDY	Westbury Down T.c.	'0808	Included	No
'4543	DIRETRR	Daventry Int Rft Recen Rfd	0716	MOSEURT	Mossend Euroterminal	1700	Included	No	7C31	THEALEY	Theale Foster Yeoman	0945	MERHDO		11153	Excluded	No
'4549	DIREDRS	Daventry Drs (malcolm W H)	'1113	GRNGLD	Grangemouth Wh Malcolm	2201	Included	No	7099	BSCTESD	Bescot Up Engineers Sdgs	'0809	TOTODSI	Toton North Yard	'1124	Excluded	No
'4567	TREDEUT	Trafford Park Furo Term	'0624	MOSEDNY	Mossend Down Yard	'1438	Excluded	No	'7F54	CLIEHSO	Cliffe Hill Stud Em Quarry	0745	LESTHR	Humberstone Road	1013	Included	No
'4V22	EDI REHH		0930	PTBRCAL		1842	Included	No	7698	CREWBHM	,	1309	BSCTESD	Rescot Lin Engineers Sdgs	'1432	Excluded	No
'4V32	IPSWSS	Inswich S s	'1145	BRSTELT	Bristol E I t	1743	Excluded	Yes	7699	TOTODSI	Toton North Yard	1352	BSCTESD	Rescot Un Engineers Sdgs	1628	Excluded	No
'4V34	FLXSNEL	ipsilien 5.5.	0445	BRSTELT	Bristol F t	1206	Included	Yes	7698	BSCTESD	Rescot Un Engineers Sdgs	0744	CREWBHM	besede op engineers sags	0907	Excluded	No
'4V40	PRELTTT	Purfleet Deep Wtr Wf (rfd)	0256	MORRMAT	Morris Cowley M a t	0648	Included	No	71.22	DOLMORS	Dollands Moor Sdgs	0417	DGNHREC	Dagenham Dock Reception	0755	Excluded	Yes
4140	SOTDED	Southampton Fastern Docks	1925	DIDCTTC	Worns cowley Mate	2100	Included	No	7198	DOLMORS	Dollands Moor Sdgs	0417	DGNHREC	Dagenham Dock Reception	0837	Excluded	Yes
4146	RUGLEHH	Rugeley B Power Stn (fbb)	11115	STREEHH		1558	Included	Vec	71437	ACTONIC	Acton T.c	0043	CLIEHSO	Cliffe Hill Stud Em Quarry	0507	Excluded	No
4040	SOTOMCT	Southampton M c t	10508	WENTLOG	Wentloog (freightliners)	10851	Included	No	7M62	HTHROPS	Hither Green Down Reco	0543	STRYTMC	Churchward Sdgs Tarmac	0750	Included	No
4056	RUGLEHH	Rugeley B Power Stn (fbb)	1530	STREEHH	Wentloog (neightimers)	1050	Excluded	No	7N102	FLOHENY	Eastleigh East Vard	2120	WATRIMAN	London Waterloo	2344	Excluded	No
4050	CREWBHM	Rugeley bit ower set (iiii)	1108	WENTLOG	Wentloog (freightliners)	1/1/25	Excluded	No	7047	DONHREC	Dagenham Dock Recention	1004	DOLMORS	Dollands Moor Sdgs	1522	Excluded	Vec
4004	COTAMPS	Cottom Bowergen	1100	WORKERS	Workson S.c.	1423	Included	No	7047	STRYTAC	Churchward Edge Tarmae	11125	ANCREAR	Donanus Moor Sugs	1332	Included	No
4001	WRTNDS	West Burton Bower Station	1015	WORKSFS	Workson S.c.	1035	Included	No	7002	DONHREC	Dagapham Dock Reception	1155	DOLMORS	Dollands Moor Edge	1423	Evoluted	Vor
4002	COTAMPS	Cottom Powerson	1/00	WORKSPS	Workson S.c.	1/25	Excluded	No	7081	CARLIN	Cardisla Nav	1020	DOLIVIORS	Dollarius Woor Sugs	2223	Excluded	No
4004	COTAMPS	Cottam Powergen	0915	WORKSFS	Workson S.c.	0410	Included	No	7100		carlisle w.y.	11122	ANCREAR	relaw Jii.	1222	Excluded	No
40021	WRTNDS	West Burton Bower Station	1507	WORKSPS	Workson S.c.	1520	Excluded	No	7012	ANCRTAR		1122		Hithor Groop Down Boch	1223	Excluded	No
40022	WDTNPS	West Burton Power Station	11115	WORKSFS	Workson S.c.	1330	Included	No	7038	ANGRIAN		1000		Hither Green Down Recp.	1442	Excluded	Vor
400 52		West Burton Bc (fbb)	1115	TUDCEUU	Thorochy Collings (flbb)	1140	Excluded	No	7030	MONTAN	Marke Toy Tarmae	1030	CNRVEY	Colphroak Foster Vooman	1931	Excluded	Vor
40033	DRAYCOR	West Builton Ps (min)	11405		moresby collery (mm)	1100	Excluded	No	7031	CRAMENO	Granden Foster Verman	0028		Arten T.o.	10454	Excluded	Ne
40095	ECRECE	Drax Aes (gbri)	1405	WRINTHPS	Wrenthorpe Recp.	1509	Excluded	No	710/21	WETRROY	Worthurs Down T.c.	1935	HEMERDN	Acton 1.c.	0454	Excluded	NO
400 55	LUCATIU	Learning Device Sta The	1330	COCTELUL	wrennorpe keep.	1055	Excluded	No	77702	DOLMORE	Dellanda Mana Cilas	1023		Weinerdon	2010	Fueluded	NO
4210	LINGAPHI	Longannet Power Still Film	2000	UTELMOC	Haddiald Main Mining	2309	Excluded	NO	7702	DOLMORS	Dollarius Moor Sugs	1005	WWIDTEFT	Weinbley Eur Frt Ops Critre	0240	Excluded	NO
4219	DONCODE	Densastr Down Desey Eline	11522	IMNGITE	Immingham Import Torm Ehb	1210	Excluded	No	7,746	DULIVIUKS	Posset Up Engineers Edge	1905		wembley Eur Frt Ops Chtre	2140	Excluded	No
4220	UNCLTU	Doncasti Down Decoy Film	1322	DONCROV	Release Dever Yeard	1010	Fueluded	No	7830	COEMOUNA	Bescut up Engineers Sugs	11200	DECTEED	Recent Up Capitanas Cdar	11 4 2 2	Excluded	No
4222	DATODO	Pataliffa Dia	0420	DUNCBUT	Beimont Down Faru	10250	excluded	NO	7797	TOTODCI	Totop North Youd	1309	BSCIESD	Bescot Op Engineers Sugs	1452	Excluded	NO
4230	KATCPS	Ratchine P.S.	10415	IVILED VVS	Willord West Sluings	11150	Included	No	7,598	DECTECT	Percent Up Engineers Edge	1352	TOTODO	Teter North Yord	1028	Excluded	NO
4234	CCKNELIU		0415		Hunterston High Level Film	1159	Included	NO	7,899	UTURODE	Bescot Op Engineers Sugs	0809		TOLON NORTH Fard	1124	Excluded	NO
4235	CCKINFHH		1855	LEITHEN	Leith Stri Filher/lalarge	1950	Included	NO	7111	HINKUKS	Hittler Green Down Recp.	0059	HUUJUTD		0747	Excluded	NO
4250	CREWBHM	Detaliffe D a	0932	LVKPFHH	Liverpool Bulk Term (fm)	1146	Excluded	NO	7155	ANGKIAK		0440	WORIDRP	Cliffe Death Marine	11510	Included	NO
4255	RATCPS	Ratchine P.S.	0518	IVIILPD VVS	Willord West Sluings	0725	Included	NO	7150	WORIDRP		1256	CLFFBIVI	Cliffe Brett Marine	1519	Included	NO
4259	RUGLEHH	Rugeley B Power Stn (mn)	0853	LVKPFHH	Liverpool Bulk Term (fnn)	1320	Included	NO	7762	ANGRIAR	where the state of	0001	HIHRGRS	Hitner Green Down Recp.	0108	Excluded	NO
4268	KAICEHH	Katcime Heavy Haul	1200	CKEWBHM	Disates the Disk Level 711	1551	included	NO	81/3	TONBES	Tonbridge Engineers Siding	10706	TONBES	Tonbridge Engineers Siding	1546	Excluded	Yes
4280	NILCENH	Killoch Colliery Enn	0330	TIN I KEHH	numerston High Level Fhh	0604	included	NU	6Y/4	I UNBES	Tonoridge Engineers Siding	1024	TUNBES	Tonoridge Engineers Siding	1813	Excluded	res
4282	NILUFHH	Killoch Colliery Enn	1340	TIN I KEHH	numerston High Level Fhh	2031	included	NU	6190	NUKSHUS	norsnam up L.c.	1547	PURESDG	Puriey Down Slaing	1940	Excluded	NO
CA12	ACTONIC	Acton I.c.	1340	THYMIL	Theolo Costes Version	1528	Excluded	NO	8190	PUKLSDG	Puriey Down Siding	2002	HUKSHUS	Horsnam Up L.c.	2351	Excluded	NO
0A12	ACTONIC	Acton LC.	0426	INCALLY	meale Foster Yeoman	0541	Excluded	NU	6193	ILUKSHUS	norsnam up L.c.	1328	HUKSHUS	norsnam up 1.c.	2249	Excluded	NO
0A13	THEALFY	meale Foster Yeoman	0934	ACTUNIC	Acton 1.C.	1046	Excluded	NU									

A3 Sunday (18th March)

Headcode	OriginTIPLOC	OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?	Headcode	OriginTIPLOC	OriginName	DepTime	DestinationTIPLOC	DestinationName	ArrTime	InclusionStatus	DuplicatedRecord?
'0A16	EUSTON	London Euston	'1305	WMBYICD	Wembley Inter City Depot	'1326	Included	No	'4N99	DRAXGBR	Drax Aes (gbrf)	0925	JARRGBF		'1307	Excluded	No
'0A71	WMBYICD	Wembley Inter City Depot	'1455	EUSTON	London Euston	'1517	Included	No	'4R01	MILFDWS	Milford West Sidings	2138	IMNGHIT	Humber International Term	2316	Excluded	No
'0A/1	WSTBRUY	London Euston	2220	WHATLYQ	Womblow Fur Ect One Ontro	2252	Excluded	NO	'4KU1	WURKSPS	Worksop S.S. Milford Wort Sidings	2028	IMNGHIT	Humber International Term	2312	Excluded	NO
'0R01	CRGNTNY	Craigentinny T &r s m d	10830	FDINBUR	Fdinburgh	0838	Included	No	4R17	IMNGHMO	Immingham Mineral Ouav	1556	IMNGHIG	number international renn	1520	Excluded	Yes
'0B02	EDINBUR	Edinburgh	'1636	CRGNTNY	Craigentinny T.&r.s.m.d	'1646	Included	Yes	'4R19	MILFDWS	Milford West Sidings	1536	IMNGHIT	Humber International Term	1708	Excluded	No
'0B03	LEITHS	Leith South	'1701	MLRHY	Millerhill S.s.	'1727	Excluded	No	'4R21	MILFDWS	Milford West Sidings	'1719	IMNGHIT	Humber International Term	'1919	Excluded	No
'0B07	SOTOMCT	Southampton M.c.t.	'2237	ELGHENY	Eastleigh East Yard	2303	Included	No	'4R23	COTAMPS	Cottam Powergen	'1800	IMNGHIT	Humber International Term	'2100	Included	No
'0B16	MRGMTMD	Margam L.i.p.	'1957	ROBSTNS	Robeston Sdgs	2235	Excluded	No	'4R23	MILFDWS	Milford West Sidings	'1905	IMNGHIT	Humber International Term	2057	Excluded	No
'0B17	MRGMTC	Margam T.c.	'1621	TROSTRW	Trostre Works	'1710	Excluded	No	'4R25	MILFDWS	Milford West Sidings	'1637	IMNGHAR	Immingham Hargreaves C.t.	'1830	Excluded	No
00010	DONCDDG	Doncaster Down Decoy Gbrf	2200	IMNGRSG	Delmodie Con M. d	2321	Included	No	'4R26	MILFDWS	Milford West Sidings	2045	IMNGHAR	Immingham Hargreaves C.t.	2240	Excluded	Yes
0011	DONCODE	Mossend Loco Holding Sags	1815	IMNGHMO	Poimadie Car M.d. Immingham Mineral Quay	1845	Included	NO	'4K26	MUEDWS	WORKSOP S.S. Milford West Sidings	1920	IMNGHAR	Immingham Hargreaves C.t.	1444	Excluded	res
00010	WMBYFFT	Wembley Fur Ert Ons Cotre	'1817	DOLMIHS	Dollands Moor L.h.s.	2030	Excluded	Yes	'4R40	DRAXEHH	Drax Aes (flhh)	1512	IMNG7FH		'1748	Excluded	No
'0C65	WMBYEFT	Wembley Eur Frt Ops Cntre	'1917	DOLMLHS	Dollands Moor L.h.s.	2125	Excluded	Yes	'6B04	LWERXSG	Llanwern Exchange Sdgs	'1242	MRGMTC	Margam T.c.	'1405	Excluded	Yes
'0C67	WMBYEFT	Wembley Eur Frt Ops Cntre	'2116	DOLMLHS	Dollands Moor L.h.s.	2325	Excluded	No	'6B11	MRGMTC	Margam T.c.	'0815	TROSTRW	Trostre Works	'0911	Included	Yes
'0C75	IMNGTMD	Immingham T.m.d.	'0948	IMNGCIT	Immingham Bulk Terml Cp1	'1008	Excluded	No	'6B12	MRGMTC	Margam T.c.	'1414	TROSTRW	Trostre Works	'1509	Included	Yes
'0D06	KNTNLIP	Knottingley T.m.d.	1608	MILFDWS	Milford West Sidings	1636	Included	No	'6B17	TROSTRW	Trostre Works	'1745	LWERXSG	Llanwern Exchange Sdgs	2007	Excluded	Yes
'0D08	WHTMLDC	Participation of the second	'1715	DONCLIP	Doncaster L.i.p.	2038	Included	No	'6B46	MRGMTC	Margam T.c.	'0841	LWERXSG	Llanwern Exchange Sdgs	'1021	Excluded	Yes
'0D09	PBROLIP	Peterborougn L.I.p.	1/50	WORKSPS	Worksop S.S. Mossond Down Yard	2012	Excluded	NO	6852 CRC1	TROSTRIM	Dollands Moor Sdgs	2114	WMBYEFI	Margam T c	2336	Excluded	Yes
0037	TEESY	Tees N.v.	0850	LACKNBY	Lackenby B.s.c.	0922	Excluded	No	6864	TROSTRW	Trostre Works	'1625	MRGMTC	Margam T.c.	1727	Included	Yes
'0D47	WMBYEFT	Wembley Eur Frt Ops Cntre	'1245	DOLMLHS	Dollands Moor L.h.s.	'1449	Excluded	Yes	'6B66	LWERXSG	Llanwern Exchange Sdgs	0740	MRGMTC	Margam T.c.	'0911	Excluded	Yes
'0D55	WMBYEFT	Wembley Eur Frt Ops Cntre	'1517	DOLMLHS	Dollands Moor L.h.s.	'1717	Excluded	Yes	'6B73	WMBYEFT	Wembley Eur Frt Ops Cntre	2017	DOLMORS	Dollands Moor Sdgs	2232	Excluded	Yes
'0D57	WMBYEFT	Wembley Eur Frt Ops Cntre	'1617	DOLMLHS	Dollands Moor L.h.s.	'1812	Excluded	Yes	'6B88	PENGFHH		'0911	PTLBFHH		'1019	Excluded	No
'0D60	DONCUDY	Doncaster Up Decoy	'1200	SCNTTTC	Scunthorpe Trent T.c.	'1242	Excluded	No	'6C13	REDCROT	Redcar B.s.c. Ore T.	'1630	SDFRTLA	Sudforth Lane Loadhaul	'1939	Excluded	No
'0D66	DONCLIP	Doncaster L.i.p.	'1854	KNTNLIP	Knottingley T.m.d.	'1935	Excluded	No	'6C24	DOLMORS	Dollands Moor Sdgs	'0907	WMBYEFT	Wembley Eur Frt Ops Cntre	'1140	Excluded	No
'0D80	PBROGBF	Peterboro Maint Shed Gbrf	1402	DONCRMT	Doncaster Royal Mail Terml	'1546	Included	No	'6C31	LESTPBX	Leicester Power Box	'1237	RADLTRR	Radlett Redland Roadstone	'1455	Excluded	No
0566	TOTOTMD	Alexandra Dock Jn. T.C.	1500	DONCUR	Donsaster Lin	1020	Excluded	NO	6032	LESTPBA	Leicester Power Box	1257	ELSTURS EDERTIA	Eistow Regiand Sug	1423	Excluded	NO
'0F80		Alexandra Dock In T.c	2219	CARDETS	Cardiff Tidal T.c	2248	Excluded	No	6051	IMNGHIG	initiality and a set the set t	1230	FGRRGRF	Sudior th Earle Eoaunau	2105	Excluded	No
'0E86	ARPLEYS	Arpley Sidings	2041	LVRPEMR	Liverpool Euro Metal(mdhc)	2220	Excluded	No	'6C52	DOLMORS	Dollands Moor Sdgs	2104	WMBYEFT	Wembley Eur Frt Ops Cntre	2336	Excluded	No
'0F17	LWERXSG	Llanwern Exchange Sdgs	'2049	ALXNJTC	Alexandra Dock Jn. T.c.	'2118	Excluded	No	'6C59	WMBYEFT	Wembley Eur Frt Ops Cntre	'1713	DOLMORS	Dollands Moor Sdgs	'1935	Excluded	Yes
'0G80	EUSTON	London Euston	'1927	OXLEYCS	Oxley Car. M.d.	'2319	Included	Yes	'6C73	WMBYEFT	Wembley Eur Frt Ops Cntre	'2018	DOLMORS	Dollands Moor Sdgs	'2248	Excluded	Yes
'0H45	LEEDBFD	Leeds Balm Road F.d.	'0913	SDFRUFH		'1022	Excluded	No	'6C76	IMNGCIT	Immingham Bulk Terml Cp1	'1213	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1431	Excluded	No
'0H46	KNTNLIP	Knottingley T.m.d.	'1726	MILFDWS	Milford West Sidings	'1753	Excluded	No	6C77	IMNGCIT	Immingham Bulk Terml Cp1	'1425	SCNTCHP	Scunthorpe B.s.c.(c.h.p.)	'1555	Excluded	No
0H78	CREWRIS	Lianwern Exchange Sogs	1055	FRIFEHH	Margam L.C. Hone (earles Sidings) Ebb	2010	Excluded	NO	6080	IMNGCIT	Immingham Bulk Termi Cp1	1637	SCNTCHP	Scunthorpe B.s.c.(c.n.p.)	1805	Excluded	NO
'0K23	IMNGTMD	Immingham T.m.d.	11132	IMNGRSW	Immingham S.s. (west Reco)	1154	Excluded	No	6006	MILEDWS	Milford West Sidings	1715	DRAXCEG	Drax Power Station	1802	Included	No
'0K69	DONCRMT	Doncaster Royal Mail Terml	'1947	THRSCGB	(west neep)	2106	Excluded	No	'6D24	DOLMORS	Dollands Moor Sdgs	'0930	WMBYEFT	Wembley Eur Frt Ops Cntre	'1140	Excluded	Yes
'0к99	MILFDWS	Milford West Sidings	'1902	KNTNLIP	Knottingley T.m.d.	'1927	Excluded	No	'6D31	RADLTRR	Radlett Redland Roadstone	'1755	MOUNTSS	Mountsorrel Sdgs	2008	Excluded	No
'0L33	WLSDTMD	Willesden T.m.d	'1828	RPLLGBF		'1951	Excluded	Yes	'6D32	DOLMORS	Dollands Moor Sdgs	'1330	WMBYEFT	Wembley Eur Frt Ops Cntre	'1543	Excluded	No
'0L42	MRGMTC	Margam T.c.	'1200	TROSTRW	Trostre Works	'1249	Excluded	No	'6D32	ELSTORS	Elstow Redland Sdg	'1826	MOUNTSS	Mountsorrel Sdgs	'2008	Excluded	No
'0M04	TEESY	Tees N.y.	'1914	PRTCLRP	Port Clarence Phillips	'1946	Excluded	No	'6D35	WMBYEFT	Wembley Eur Frt Ops Cntre	'0943	DOLMORS	Dollands Moor Sdgs	'1213	Excluded	Yes
'0M05	SIWIIMD	Stewarts Lane 1&r.s.m.d	1915	WMBYHS	Wembley H.s.	1948	Excluded	No	'6D37	LACKNBY	Lackenby B.s.c.	1008	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	1421	Excluded	No
'0M32	IMNGTMD	Immingham T m d	2308	IMNGLOR	Lindsey Oil Refinery	2325	Excluded	No	6042	DOLMORS	Dollands Moor Sdgs	1029	WMBYEFT	Wembley Eur Frt Ops Chtre	1043	Excluded	No
'0M80	PBROGBF	Peterboro Maint Shed Gbrf	1537	WBTNGBF	West Burton Ps (gbrf)	'1830	Excluded	No	'6D43	WMBYEFT	Wembley Eur Frt Ops Cntre	'1116	DOLMORS	Dollands Moor Sdgs	1325	Excluded	Yes
'0N02	DONCLIP	Doncaster L.i.p.	2206	TEESY	Tees N.y.	2351	Excluded	No	'6D45	BRDHSTD	Braidhurst Down Loop	'1353	HAMLSTL	Hamilton Steele E.g.	'1412	Excluded	No
'0N93	HTONTMD	Heaton T&r.s.m.d.	'1234	JARRGBF		'1500	Included	No	'6D46	DOLMORS	Dollands Moor Sdgs	'1929	WMBYEFT	Wembley Eur Frt Ops Cntre	'2138	Excluded	Yes
'0N97	STHBEXP	Tees Dock Bsc Export Berth	'2225	TEESY	Tees N.y.	'2257	Excluded	No	'6D48	DRAXFHH	Drax Aes (flhh)	'1958	IMNGITF	Immingham Import Term Fhh	2316	Excluded	No
'0025	STKGFHH		'1629	ELGHENY	Eastleigh East Yard	'1846	Excluded	No	'6D50	DOLMORS	Dollands Moor Sdgs	2029	WMBYEFT	Wembley Eur Frt Ops Cntre	2239	Excluded	Yes
0032	ALXNJIC	Alexandra Dock Jn. L.c.	1034	LWERXSG	Llanwern Exchange Sdgs	1102	Excluded	No	'6D61	ALDWNWS	Aldwarke U.e.s.	2224	MBROSTY	Masborough F.d.	2323	Excluded	No
'0R01	KNTNLIP	Knottingley T m d	2051	MILEDWS	Milford West Sidings	2037	Excluded	No	6F41	IFITHS	Leith South	1035	TEESY	Tees N v	2220	Excluded	No
'0R17	KNTNLIP	Knottingley T.m.d.	'1245	MILEDWS	Milford West Sidings	'1312	Excluded	No	'6F69	CARLILY	Carlisle N.v.	1346	LEED928	ices my.	1828	Included	No
'0R19	KNTNLIP	Knottingley T.m.d.	'1445	MILFDWS	Milford West Sidings	'1508	Included	No	'6F05	TUNSTDS	Tunstead Sdgs	'1406	NTHWOS	Oakleigh Sidings	'1743	Included	No
'0R21	KNTNLIP	Knottingley T.m.d.	'1623	MILFDWS	Milford West Sidings	'1651	Excluded	No	'6F06	TUNSTDS	Tunstead Sdgs	'1406	NTHWOS	Oakleigh Sidings	'1553	Excluded	No
'0R23	KNTNLIP	Knottingley T.m.d.	'1743	MILFDWS	Milford West Sidings	'1818	Excluded	No	'6F11	WORKSPS	Worksop S.s.	'1539	COTAMPS	Cottam Powergen	'1615	Included	No
'0R25	KNTNLIP	Knottingley T.m.d.	'1509	MILFDWS	Milford West Sidings	'1536	Excluded	No	'6F15	IMNGRSW	Immingham S.s. (west Recp)	'1247	COTAMPS	Cottam Powergen	2013	Excluded	No
'UK3U	KNINLIP	Knottingley I.m.d.	1853	MILEDWS	Milford West Sidings	1922	Excluded	NO	611/	ININGRSW	Immingnam S.S. (West Kecp)	1645	CUTAMPS	Cottam Powergen	2045	Excluded	NO
'0R92	TONBDWY	Tonbridge West Yard	2140	DOLMORS	Dollands Moor Sdgs	2236	Excluded	No	6H06	NTHWOS	Oakleigh Sidings	2041	TUNSTDS	Tunstead Sdgs	2333	Included	No
'0503	TEESY	Tees N.v.	'0857	HRTLPSW	Hartlepool Sth Works	0934	Excluded	No	'6H10	REDCROT	Redcar B.s.c. Ore T.	'1152	DRAXCEG	Drax Power Station	'1615	Excluded	No
'0S25	WMBYHS	Wembley H.s.	2002	EUSTON	London Euston	2025	Included	No	'6H11	REDCGBF		'1350	DONCDDG	Doncaster Down Decoy Gbrf	'1839	Excluded	Yes
'0V04	WMBYEFT	Wembley Eur Frt Ops Cntre	'2006	OLDOEMU	Old Oak Common Emu Depot	'2101	Excluded	No	'6H15	IMNGRSW	Immingham S.s. (west Recp)	'1440	DRAXCEG	Drax Power Station	'1915	Included	No
'0V70	IMNGTMD	Immingham T.m.d.	'2112	IMNGLOR	Lindsey Oil Refinery	'2135	Excluded	No	'6H21	REDCGBF		'1944	DRAXGBR	Drax Aes (gbrf)	2309	Excluded	No
'0V84	IMNGTMD	Immingham T.m.d.	1808	IMNGLOR	Lindsey Oil Refinery	'1829	Included	No	'6H25	MRGMTC	Margam T.c.	'1022	LWERXSG	Llanwern Exchange Sdgs	'1154	Included	Yes
0096		Immingnam I.m.d.	2103	ININGLOR	Lindsey Oli Refinery	2123	Excluded	NO	0H20	LWERXSG	Lianwern Exchange Sogs	1524	MRGMTC	Margam L.c.	1648	Excluded	Yes
0119	STUTING	Stewarts Lane T&r s m d	1035	VICTRIE	wountrield sidings (gori)	1/12	Included	No	6H27	TUNSTOS	WidrgdIII 1.C. Tunstead Sdas	1455	BRIGICI	Briggs Lo i Sdgs	1024	Included	No
'0Y81	MNTFGBR	Mountfield Sidings (gbrf)	1000	STLNGBR	St Leonards Eng. ltd (gbrf)	'1129	Excluded	No	'6H28	LWERXSG	Llanwern Exchange Sdgs	1927	MRGMTC	Margam T.c.	2048	Included	Yes
'0Z10	DONCLIP	Doncaster L.i.p.	'2239	ALDWNWS	Aldwarke U.e.s.	2330	Excluded	Yes	'6H29	BRIGICI	Briggs I.c.i. Sdgs	'1445	TUNSTDS	Tunstead Sdgs	'1610	Included	No
'0Z50	PBRO	Peterborough	'1301	BNDSGRN	Bounds Green T&r.s.m.d	'1426	Included	No	'6H29	MRGMTC	Margam T.c.	'1829	LWERXSG	Llanwern Exchange Sdgs	'1959	Excluded	Yes
'0Z55	MILFDWS	Milford West Sidings	'1850	KNTNLIP	Knottingley T.m.d.	'1912	Included	No	'6H30	JARRGBF		'0828	DRAXGBR	Drax Aes (gbrf)	'1143	Included	No
'4A13	GRNGLD	Grangemouth Wh Malcolm	'1145	CRGIDRS		'1527	Included	No	'6H32	LWERXSG	Llanwern Exchange Sdgs	'0954	MRGMTC	Margam T.c.	'1116	Excluded	Yes
'4A14	SDFRUFH	Description Description of the	1053	KELNER	Kellingley Colliery (flhh)	1114	Included	No	'6H46	MILFDWS	Milford West Sidings	2122	DRAXCEG	Drax Power Station	2215	Excluded	Yes
4A36	DRAYGRR	Duncaster Down Decoy Gbrf	2048	KELNGBR		2222	Excluded	res No	'6H60	KELNEHH	reterborougn West Yard	U85U	DRAYEHH	Langley Regiands	1113	Excluded	res
4469	DRAXEHH	Drax Aes (gbri)	'1412	KEINEHH	Kellingley Colliery (flbb)	1505	Included	No	6H74	KEINEHH	Kellingley Colliery (filhh)	'1617	DRAXEHH	Drax Aes (filhh)	1646	Included	No
'4A74	DRAXFHH	Drax Aes (flhh)	'1812	KELNFHH	Kellingley Colliery (flhh)	'1907	Included	No	'6H77	MLTBCGB		'1739	DRAXGBR	Drax Aes (gbrf)	'1933	Excluded	Yes
'4B07	ELGHENY	Eastleigh East Yard	'2324	SOTOMCT	Southampton M.c.t.	'2346	Included	No	'6H90	JARRGBF		'1025	DRAXGBR	Drax Aes (gbrf)	'1432	Included	No
'4C22	DOLMORS	Dollands Moor Sdgs	'0810	WMBYEFT	Wembley Eur Frt Ops Cntre	'1042	Excluded	No	'6H90	PROOFHJ	Proof House Jn	'0800	WLSDEUT	Willesden Euroterminal	'1436	Excluded	Yes
'4C26	DOLMORS	Dollands Moor Sdgs	'1007	WMBYEFT	Wembley Eur Frt Ops Cntre	'1242	Excluded	No	'6H98	JARRGBF		'1624	DRAXGBR	Drax Aes (gbrf)	2009	Excluded	No

'4C28	DOLMORS	Dollands Moor Sdgs	'1107	WMBYEFT	Wembley Eur Frt Ops Cntre	'1341	Excluded	No	'6J00	RUGLENG		'1240	WLSDBFL		'1520	Included	No
'4C29	WMBYEFT	Wembley Eur Frt Ops Cntre	'0816	DOLMORS	Dollands Moor Sdgs	'1035	Excluded	Yes	'6J01	ADERLYP	Adderley Park	'0819	COVNCE	Coventry Ce Sdgs	'0841H	Included	No
'4C34	DOLMORS	Dollands Moor Sdgs	'1407	WMBYEFT	Wembley Eur Frt Ops Cntre	'1643	Excluded	Yes	'6J06	EWELW	Ewell West	'0700	ECROUS	East Croydon Up Sidings	0751	Included	No
'4C36	DOLMORS	Dollands Moor Sdgs	'1507	WMBYEFT	Wembley Eur Frt Ops Cntre	'1741	Excluded	No	'6J06	SBRMNSJ		'1702	ECROUS	East Croydon Up Sidings	'1751	Included	No
'4C41	WMBYEFT	Wembley Eur Frt Ops Cntre	'1016	DOLMORS	Dollands Moor Sdgs	'1235	Excluded	No	'6J07	GUILDFD	Guildford	'0659	WOKIUYR	Woking Up Yard Recp.	0714	Included	No
'4C45	WMBYEFT	Wembley Eur Frt Ops Cntre	'1216	DOLMORS	Dollands Moor Sdgs	'1438	Excluded	No	'6J29	WOKIUYR	Woking Up Yard Recp.	'0722	ELGH	Eastleigh	'0902	Included	No
'4C51	WMBYFFT	Wembley Fur Frt Ops Cotre	'1415	DOLMORS	Dollands Moor Sdgs	'1635	Excluded	No	6140	BNBRTS	0.11	0042	AYNHUGI		'0100H	Included	No
4C66	STKGEHH		'1941	PTBRCAI		2050	Excluded	No	6140	BNBRTS		'1417	WISDBEI		'1720	Included	No
4073	SCNTHGY	Scunthorne E d	1208	IMNGCIT	Immingham Bulk Terml Co1	1251	Included	No	6147	PEAKRMC	Peak Forest R m c Sdgs	2014	HOPSPPS	Hone St Peakstone P sdgs	2214	Excluded	No
4075	SCNTCHP	Sounthorpe B s c (c h n)	1348	IMNGCIT	Immingham Bulk Termi Co1	1441	Excluded	No	6151	BROWNHI	Brownhill In	1410	KILWINCE	hope of realistone risago	1428H	Included	No
4075	SCNTCHP	Sounthorpe B.s.c.(c.h.p.)	1540	IMNGCIT	Immingham Bulk Termi Co1	1704	Excluded	No	6155	LEAGRIVE	Leagrave	1525	DOKINSP		1614H	Included	No
4070	SCNTCHP	Sounthorpe B.s.c.(c.h.p.)	2045	IMNGCIT	Immingham Bulk Terml Cn1	2136	Excluded	No	6158	ASHECR	Leagrave	0112	BSTD	Bearsted	0136	Included	No
4075	SCNTCHD	Sounthorpe B.s.c.(c.h.p.)	2045	IMNIGCIT	Immingham Bulk Torml Co1	2130	Excluded	No	16163	NTND	Norton Bridge	0024	RUCIENC	bearstea	0130	Included	No
4000	EEBYCRE	Scunthorpe Bister(citi.p.)	2233	DONCODE	Depresetor Down Decov Chrf	2343	Included	Vor	6171	TRENTI	Trant South In	0654	DRRV	Dorby	09550	Included	No
4000	POLMORE	Dellanda Mana Colas	11005	MARYEET	Doncaster Down Decoy GDT	20041	Fueluded	Ne	0071	INCOVER	Herrisouth Shakeses Edea	10051	DMADCDC	Dee March Base Sides	11501	Fueluded	NU
4044	DOLIVIORS	Dollarius Moor Sugs	1825	WIVIBIEFI	Wendley Eur Pri Ops Chire	2041	Excluded	NO	01124	LWERASG	Lianwern Exchange Sugs	1035	DIVIARSRS	Dee Marsh Recp. Sugs	1501	Excluded	NO
4080	DUNCRIMI	Doncaster Royal Mail Termi	1709	WBINGBE	west Burton Ps (gorf)	1820	Excluded	NO	61430	MRGMTC	Margam L.C.	1050	DIMARSKS	Dee Marsh Recp. Sogs	1802	Excluded	Yes
4081	IVILED WS	Millord West Sldings	2150	ININGROW	immingham S.S. (west Recp)	2337	Excluded	NO	01133	LAGTRED	Langley Rediands	1000	NUUNISS	Mountsorrer sugs	1928	Excluded	res
'4E32	DOLIVIORS	Dollands Moor Sdgs	1205	SCNTRED	Scunthorpe Reabourne Sag	2051	Excluded	Yes	6M41	MRGMTC	Margam I.c.	1226	ROUNDOK	Round Oak	1759	Excluded	NO
4-91	DONCDDG	Doncaster Down Decoy Gbrf	2005	COTAGBE		2128	Included	No	'6M42	LWERXSG	Llanwern Exchange Sdgs	1938	ROUNDOK	Round Oak	2254	Excluded	No
'4H92	DONCDDG	Doncaster Down Decoy Gbrf	2221	DRAXGBR	Drax Aes (gbrt)	2321	Excluded	Yes	'6N06	LACKNBY	Lackenby B.s.c.	1218	TEESY	lees N.y.	1249	Excluded	No
4107	EPUTNEY	East Putney	0726	EPUTNEY	East Putney	0755	Excluded	No	6N23	TEESY	Tees N.y.	2325	LACKNBY	Lackenby B.s.c.	2352	Excluded	No
'4109	EPUTNEY	East Putney	'0746	EPUTNEY	East Putney	'0815	Excluded	No	'6N35	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1322	LACKNBY	Lackenby B.s.c.	'1747	Excluded	No
'4 11	EPUTNEY	East Putney	'0842	EPUTNEY	East Putney	'0910	Excluded	No	'6N38	SCNTHEC	Scunthorpe B.s.c.(ent.c.)	'1905	LACKNBY	Lackenby B.s.c.	2338	Included	No
'4 13	EPUTNEY	East Putney	'1637	EPUTNEY	East Putney	'1705	Excluded	No	'6N45	SCNTTTC	Scunthorpe Trent T.c.	'1512	REDCROT	Redcar B.s.c. Ore T.	'1839	Excluded	No
'4 15	EPUTNEY	East Putney	'1957	EPUTNEY	East Putney	2025	Excluded	No	'6N61	TYNEY	Tyne S.s.	'0812	LACKNBY	Lackenby B.s.c.	'1143	Excluded	No
'4 17	EPUTNEY	East Putney	'2017	EPUTNEY	East Putney	2045	Excluded	No	'6N84	TEESY	Tees N.y.	'1857	STHBEXP	Tees Dock Bsc Export Berth	'1927	Excluded	No
'4 19	EPUTNEY	East Putney	'2202	EPUTNEY	East Putney	'2230	Excluded	No	'6N85	ALDWNWS	Aldwarke U.e.s.	'1255	STHBEXP	Tees Dock Bsc Export Berth	'1649	Excluded	No
'4121	EPUTNEY	East Putney	'2222	EPUTNEY	East Putney	2250	Excluded	No	'6N85	TEESY	Tees N.y.	'0837	REDCROT	Redcar B.s.c. Ore T.	'0918	Excluded	No
'4123	EPUTNEY	East Putney	'2237	EPUTNEY	East Putney	2305	Excluded	No	'6N87	TEESY	Tees N.y.	'1320	REDCROT	Redcar B.s.c. Ore T.	'1402	Excluded	No
'4125	EPUTNEY	East Putney	'2242	EPUTNEY	East Putney	2310	Excluded	No	'6T40	IVRKYD	Inverkeithing Yard	'1000	IVRNTC	Inverness T.c.	'1543H	Included	No
'4127	EPUTNEY	East Putney	'2252	EPUTNEY	East Putney	'2320	Excluded	No	'6T46	DREMJ	Drem	'0850	SLATFDD	Slateford Depot	'0949	Included	No
'4129	EPUTNEY	East Putney	'2302	EPUTNEY	East Putney	2330	Excluded	No	'6T47	RTHGCE	Rutherglen C.e.	'1335	BARASIJ	Barassie Jn	'1525	Included	No
'4 31	EPUTNEY	East Putney	'2322	EPUTNEY	East Putney	2346	Excluded	No	'6U01	WOKINGY		'0655	ECROUS	East Croydon Up Sidings	'0821	Included	No
'4133	EPUTNEY	East Putney	'2333	EPUTNEY	East Putney	2358	Excluded	No	'6U28	WVRMSRJ	Wvrmptn Stafford Road Jn	'0745	COSFUGL		'0802H	Included	No
'4137	EPUTNEY	East Putney	'0002	EPUTNEY	East Putney	'0023	Excluded	No	'6U29	TRENSD		2100	RADFDJ	Radford Jn	'2136H	Included	No
'4139	EPUTNEY	East Putney	'0007	EPUTNEY	East Putney	'0030	Excluded	No	'6U30	ASHFCR		'0107	EMALING	East Malling	'0140	Included	No
'4 41	EPUTNEY	East Putney	'0012	EPUTNEY	East Putney	'0036	Excluded	No	'6U34	LISS	Liss	'0656	WOKIUYR	Woking Up Yard Recp.	'0732	Included	No
'4143	EPUTNEY	East Putney	'0018	EPUTNEY	East Putney	0039	Excluded	No	'6U36	NSJDRBY	North Stafford Jn	'0920H	DRBYDOC	0.00	'0945H	Included	No
'4145	EPUTNEY	East Putney	0025	EPUTNEY	East Putney	0046	Excluded	No	'6U52	SPRBJN	Springs Branch Jn	'0900	CREWPAD	Crewe P.a.d.	0958	Included	No
'4173	FPUTNEY	Fast Putney	2327	FPUTNEY	Fast Putney	2352	Excluded	No	'6V47	DMARSRS	Dee Marsh Reco. Sdgs	'1647	LWERXSG	Llanwern Exchange Sdgs	2122	Excluded	No
'4K38	DONCDDG	Doncaster Down Decov Gbrf	1556	MITBCGB		'1618	Excluded	No	'6X66	BSNGSTK	Basingstoke	0710	WOKIUYR	Woking Up Yard Reco.	0737	Included	No
469	THRSCGB	boncaster boun beedy esh	2136	THRSGBR		2141	Included	No	'6Y21	IMNGHIG	busingstoke	'1745	FERYGBE	woning op rara neep.	2045	Excluded	No
4126	HMSHBBE	Hams Hall Ghrf	1706	CICHGI	Colchester Goods Loop	2118	Excluded	Yes	'6Y45	FRTWAGB		1737	BRIDGYD	Bridgeton Vard	2350	Included	No
141400	DTIREHH		1445	CREWRHM	coldicites coop	1000	Excluded	No	7030	DOLMORS	Dollands Moor Sdgs	1204	WMRVEET	Wembley Fur Ert Ons Ontre	1457	Excluded	Vor
411100	HNSLEHH		19900	CARLIEV	Carlisle N v	1244	Excluded	No	7030	DOLMORS	Dollands Moor Sdgs	1204	WMBYEET	Wembley Eur Frt Ops Cotre	1548	Excluded	No
414126	WENTLOG	Wontloog (froightlinors)	1657	DIREDRS	Davantry Drs (malcolm M/ H)	2052	Included	Vor	7032	MARVEET	Womblow Fur Ert One Catro	1215	DOLMORS	Dollands Moor Edge	1540	Excluded	Vor
410130	MOCEUDT	Mentioog (reignaniers)	1037	DIRFURS	Daventry Drs (malcolini W H)	2000	Included	Ves	7043	WINDTEFT	Wentbley Eur Pre Ops Chile	1313	DOLIVIORS	Eastlaich Accesses Color	1335	Excluded	Tes Ne
41148	NUSEURI	Niossenu Euroterminai	1445	DIRFIRE	Daventry Int Kit Kecep Kid	2304	Fueluded	Yes	7043	WSTBRUT	westbury Down L.c.	2220	CLATEDD	Eastieign Aggregate Sugs.	2308	Included	NO
40120	DRAYCRR	Draw Acc (absf)	1215	IAPPORT	Daventry Dis (malconfl W H)	1620	Included	No	1202		Milford Wort Sidings	1722	DRAYCEC	Dray Bower Station	1012	Excluded	No
4N30	COCOTIA	Cudenth Long Londba	1313	JANKUBP	Trace	1020	ncluded	No	8000	TONDEC	Tenheiden Feningen Cittari	1/23	TONDEC	Tracheides Fasianess Cities	1013	Excluded	NO
4N47	SUFKILA	Suciorth Lane Loadhaul	2112	ITINEY	Tyrie S.S.	2545	Excluded	NU	6Y/3	TONBES	Tonbridge Engineers Siding	0650	TONBES	Tonbridge Engineers Siding	1/00	included	Yes
4148	TINET	Type S.S.	1115	REDUKUT	Reucar B.S.C. Ure 1.	1255	Excluded	NU	o1/4	I UNBES	i onoridge Engineers Siding	0911	I UNBES	ronundge Engineers Siding	1/28	included	res
'4N52	DONCODG	Doncaster Down Decoy Gbrf	1825	REDCGBF		2213	Excluded	NO	8Y90	HURSHUS	Horsnam Up I.c.	1646	LNDNBDC		2153	Excluded	No
'4N56	SDERTLA	Sudforth Lane Loadhaul	2021	TEESY	Tees N.y.	2230	Excluded	NO	8792	HORSHUS	Horsham Up f.c.	1/19	STRETHM	Streatham	2334	Excluded	NO
'4N83	CRGIDRS		1651	GRNGLD	Grangemouth Wh Malcolm	2052	Included	NO	'8Y92	STRETHM	Streatham	0046	HURSHUS	Horsham Up T.c.	0224	Excluded	No
'4N90	DRAXGBR	Drax Aes (gbrf)	1635	JARRGBF		2006	Excluded	NO	8483	BRGHTN	Brighton	1836	HORSHUS	Horsham Up f.c.	2322	Excluded	NO
'4N95	JARRGBF		'1327	REDCGBF		'1511	Excluded	No	'8Y93	HORSHUS	Horsham Up T.c.	'1335	BRGHTN	Brighton	'1824	Excluded	No

Appendix B

ICL Statistical Modelling Report and Technical Appendix

Imperial College London

The link between congestion related delay and capacity utilisation in railways

April 2013

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1. Introduction

This report describes the statistical work undertaken by Imperial College London (ICL) to estimate the relationship between congestion-related reactionary delay (CRRD) and capacity utilisation. Capacity utilisation is represented by the capacity utilisation index (CUI), which is the standard measure of capacity utilisation in the UK and has been used in previous work to set the Capacity Charge (e.g. ORR, 2000, Gibson et al., 2002). In this report we are not concerned with approaches that can be used to set capacity charges. Our objective is to develop new statistical analyses of this relationship using a dataset (i.e. CRRD:CUI data) provided by Arup. For details on the calculation of the CUI and CRRD measures please refer to the relevant sections of Arup's main report.

1.1. Objectives

The main objective of this work is to develop statistical models which address the main issues in the estimation of the relationship between congestion-related reactionary delay and capacity utilisation. Besides the statistical analysis presented in this report, ICL has also undertaken the following reviews of relevant materials:

- (i) Review of existing literature on the relationship between congestion-related reactionary delay and capacity utilisation in order to identify the factors, other than capacity utilisation, which influence congestion-related reactionary delay; and
- (ii) Review of previous statistical work on the relationship between congestion-related reactionary delay and capacity utilisation, and corresponding main findings.

The two reviews mentioned above are however not part of the current report, which is focused on the statistical modelling of the relationship between congestion-related reactionary delay and capacity utilisation.

1.2. Scope of the data analysis

The CRRD:CUI data were prepared by Arup and provided to ICL. ICL have not been involved in the task of data development. Our role has been to conduct statistical analysis of the relationship between CRRD and CUI using the Arup data. This report provides an account of the statistical analysis of the latest version of the disaggregated dataset (i.e. CTS level) provided by Arup on the 4th April 2013, following several rounds of data revision.

Since ICL have not been involved in the data development stage of this work, issues relating to data quality and validity are not considered in our analysis. Details on the data development process, and the several iterations of revisions made to the dataset, should be obtained from Arup. Similarly, ICL were not involved in the calculation of the Capacity Charge tariff and hence any issues related to these values should be directed to Arup / NR. Details on the data development process and the calculation the Capacity Charge tariff are provided in the corresponding sections of Arup's main report and are independent from the statistical work carried out by ICL and described in this report.

1.3. Structure

This report is constituted of the following sections. Section 2 provides a description of the statistical modelling of the relationship between congestion-related reactionary delay and capacity utilisation, and discusses the main results obtained from the statistical analysis. Section 3 describes and discusses the results from the additional statistical analyses conducted to test the robustness of the findings obtained from the statistical model estimated in Section 2. Section 4 provides a summary of the main results and main limitations and caveats of the data analysis.

2. Estimation of the CRRD:CUI Relationship

2.1. Introduction

This section describes the methodology used to estimate the relationship between CRRD and CUI and discusses the results obtained from the models estimated. The statistical approach adopted attempts to address three main issues in estimation of the relationship between CRRD and CUI:

- Unknown functional form of the relationship under study;
- Possible misspecification due to omitted variables / confounding; and
- Possible misspecification due to measurement error.

Our analysis is informed by our review of the underlying theory and of previous empirical work and uses data prepared by Arup to develop statistical models to investigate the relationship between CRRD and CUI. Our modelling approach is conducted in two stages:

1. Semiparametric modelling is used to investigate the functional form of the relationship;

 Based on the shape of the curve suggested by the semiparametric modelling, we proceed to estimate parametric models using panel estimators to adjust for omitted variables and sources of unobserved heterogeneity.

For technical details on the semiparametric and parametric models used please refer to the Technical Appendix. The box below (Box 1) provides a non-technical explanation of the main characteristics of the semiparametric and parametric models.

Box 1: Non-technical explanation of the statistical modelling approach

The most popular approach to the estimation of the relationship between any two variables is to use **parametric** regression models, which make specific assumptions about the functional form of the relationship between the two variables. **Semiparametric** regression models have both a parametric and nonparametric component and can produce a more detailed representation of the relationship between two variables while parametric regression models generally provide an overall average description of that relationship. As a result, researchers can use the more flexible semiparametric models when the functional form of the relationship between any two variables is unknown. We take this approach in order to evaluate the functional form between CRRD and CUI. This initial analysis is then followed by the estimation of parametric models assuming specific functional forms, as suggested by the semiparametric analysis.

In order to obtain good estimates of the relationship between CUI and CRRD, the parametric regression models need to fulfil some conditions. In particular, the error term in the model should be independent and identically distributed (IID). One of the main implications from this condition is that the error term cannot be correlated with the explanatory variable of interest (e.g. CUI) in the regression model. This will not be the case if other relevant explanatory variables (e.g. traffic mix) which have not been included (or are unobserved) in the model are correlated with the variable of interest (i.e. CUI) – this problem is known as **omitted variable bias**. To reduce the scope for issues of omitted variable bias, researchers generally adopt approaches based on **panel data estimators** which allow for a unit-specific effect. Panel data is a type of data structure composed of observations for multiple units (e.g. CTS) at multiple points in time (e.g. hours).

The idea is to use the unit-specific effect, which does not vary over time, as a way to capture the effect of the omitted variables, such that to some approximation we can assume that the error term will not be correlated with the variables in the model (e.g. CUI). This approach will only be successful if the unit-specific effect is not correlated with the variables in the model (e.g. CUI) – this is known as the **random-effects model**. However, it is often not possible to maintain this assumption, and hence the error term will be correlated with the variable of interest (e.g. CUI) and its estimate will be wrong. The **fixed-effects model** will be more appropriate in this case as it allows for the unit-specific effect to be correlated with the variables in the model while still controlling for potential time-invariant omitted variable bias. Such panel estimators do not correct for time varying omitted covariates.

2.2. Statistical modelling

2.2.1. Preliminary analysis of the CRRD:CUI data

The dataset provided by Arup is defined at the level of CTSs and hourly time bands. The dataset is composed of positive values of CUI (CUI>0) which can take values up to 100 (i.e. maximum CUI). When CUI=0 (that is, there are no trains operating in the network), CRRD should be zero. The measure of congestion-related reactionary delay can take any non-negative value (CRRD>=0). The final dataset therefore excludes observations for which CUI=0 and CUI>100, and covers 6,351 CTSs for a maximum of 24 time bands. In total it contains 121,194 observations.

To provide an initial visualisation of the data, Figure 1 shows a scatter plot of CRRD (per train mile) and CUI. The scatter plot shows no clear positive relationship between CUI and CRRD. In addition, there are some patterns that do not appear to conform with the anticipated theory, notably the very high CRRD values at very low CUI but not at high CUI. These values appear to be systematic (and hence presumably not due to random measurement error in the data) in the sense that they are predominantly observed at low values of CUI only.

The patterns shown in the scatter plot, however, cannot be used to draw any definitive conclusions on the presence of a statistically significant relationship between CRRD and CUI because this simple relationship does not adjust for other sources of heterogeneity in the data.

Plot of the sum of delay per ptm and cui



Figure 1: Scatter plot of CRRD:CUI

2.2.2. Semiparametric modelling

To investigate the statistical relationship between CRRD and CUI we initiated our analysis using semiparametric techniques on the data prepared by Arup. Semiparametric models do not require specification of a particular functional form for the relationship under study, but rather use local curve fitting techniques to provide an empirical approximation. They thus provide greater flexibility than classical parametric models when modelling potentially nonlinear relationships and provide a useful starting point when there is no strong a-priori evidence on a specific shape for the relationship of interest. These models also allow us to study the statistical significance of the relationship in detail over the range of the data.

The first step of the data analysis therefore consisted of using semiparametric techniques to investigate the functional form of the relationship between CRRD and CUI. The general semiparametric model can be written as follows:

$$CRRD_{it} = \alpha_0 + f(CUI_{it}) + \varepsilon_{it}$$

where:

- CRRD_{it} congestion-related reactionary delay per train mile on constant track section (CTS) *i* and time band *t*;
- α_0 constant;
- CUI_{it} Capacity Utilisation Index for CTS i and time band t,
- f(.) non-parametric component of the semiparametric model; f(.) is a smooth function of CUI.

The semiparametric models are estimated within a linear mixed model framework using penalized regression techniques. Such models can be consistently estimated by restricted maximum likelihood estimation (for details see the Technical Appendix).

Issues concerning model (mis)specification and omitted variable bias can also be addressed within the semiparametric framework. We do this through two alternative modelling approaches. First, we use random-effects (RE) estimators that assume a CTS specific unobservable individual effect in addition to the residual error term. These models allow for the existence of unobserved heterogeneity at the level of CTSs, but assume that the unobserved effects are uncorrelated with CUI (and any other covariates in the model). Second, we implement an approach based on a correlated random-effects (CRE) estimator. As the name suggests, this model incorporates random-effects but allows them to be correlated with time varying covariates. This is achieved by adding the time means of the model's covariates in the random-effects model. It can be shown that the correlated random-effects estimator (see the Technical Appendix). In the case of equation (1) above, the correlated random-effects version of the semiparametric model can be written as follows:

$$CRRD_{it} = \alpha_0 + f(CUI_{it}) + \beta_1 \overline{CUI_i} + \omega_i + v_{it}$$
⁽²⁾

where

- CUI_i is the time mean of the Capacity Utilisation Index (CUI) for CTS *i*;
- ω_i denotes the CTS individual random-effects;

μ_i=β₁*CUI_i* + ω_i indicates the CTS individual effects, which are allowed to be correlated with CUI_{it}.

For clarity, note that both the random-effects (RE) and the correlated random-effects (CRE) models are examples of mixed (effects) models because they include random-effects terms. Because they are used within a semiparametric framework we will refer to them throughout this section as semiparametric mixed models.

The following three semiparametric mixed models were estimated, where v_i is considered an independent and identically distributed (IID) random error term in all three equations below, and μ_i is considered an independent and identically distributed (IID) random term in equation (4) whilst it is allowed to be correlated with CUI in equation (5).

$$CRRD_{it} = \alpha_0 + f(CUI_{it}) + v_{it}$$
(3)

$$CRRD_{it} = \alpha_0 + f(CUI_{it}) + \mu_i + \nu_{it}$$
(4)

$$CRRD_{it} = \alpha_0 + f(CUI_{it}) + \beta_1 CUI_i + \omega_i + v_{it}$$
(5)

The relationship between CRRD and CUI, as obtained from models (3) to (5), is shown in figures 2 to 4 respectively. The vertical axis shows the value of the linear predictor of the smooth function of CUI, not the response variable (i.e. CRRD). The two dashed lines lie respectively at two standard errors above and below the estimate of the smooth curve. The figure based on model (3) does not show convincing evidence of a positive relationship, while models (4) and (5), using random-effects and correlated random-effects respectively, do indicate a positive relationship. This suggests that once we control for CTS specific unobserved heterogeneity the evidence becomes more consistent with the underlying theory.

Based on the AIC (Akaike's Information Criterion) and BIC (Bayesian Information Criterion) measures of model goodness-of-fit shown in Table 1, we have selected equation (5) above as the preferred model since it achieves the lowest AIC and BIC. Figure 4 describes the relationship between CRRD and CUI obtained from the preferred model. The figure suggests there is a positive and statistically significant relation between the two variables although the statistical significance becomes weaker for very low (smaller than approximately 10%) and very high (greater than 60%) values of CUI. The latter result is

likely to be related to the much smaller number of observations for very high values of CUI and their associated variation. Note that the negative value of the smooth function for the initial values of CUI results from the presence of high CRRD outliers for very low CUI values. The relationship between CRRD and CUI is difficult to establish for extreme values (both very low and very high values) of CUI, but is robust for the remaining values of CUI.

	Observations	AIC	BIC	logLik
Model (3)	121,194	-166,228	-166,142	83,124
Model (4)	121,194	-224,842	-224,794	112,426
Model (5)	121,194	-224,884	-224,826	112,448

Table 1: Semiparametric models



Figure 2: CRRD:CUI as obtained from the semiparametric model (8)



Figure 3: CRRD:CUI as obtained from the semiparametric model (9) using randomeffects



Figure 4: CRRD:CUI as obtained from the semiparametric model (10) using correlated random-effects

2.2.3. Parametric modelling

Having observed the shape of the curve shown in Figure 4, we then proceeded to approximate this curve using parametric models for the following functional forms:

- Linear:
$$CRRD_{it} = a + bCUI_{it} + \mu_i + v_{it}$$
(6)

- Quadratic: $CRRD_{it} = a + bCUI_{it}^2 + \mu_i + v_{it}$ (7)

- Exponential¹:
$$CRRD_{it} = a \exp(bCUI_{it}) \exp(\mu_i) \exp(\nu_{it})$$
 (8)

- Second-order approximation²: $CRRD_{it} = a + b_1 CUI_{it} + b_2 CUI_{it}^2 + \mu_i + v_{it}$ (9)

To account for possible omitted variable bias and confounding, models (6) to (9) were estimated using both one-way and two-way random-effects (RE) and fixed-effects (FE) panel data estimators. The one-way models account for CTS specific unobserved heterogeneity while the two-way models account both for CTS specific unobserved heterogeneity and for time band specific unobserved heterogeneity.

Although other potentially relevant covariates - direction of traffic, traffic composition, number of tracks, strategic and network route ID - have also been included in the models above, their effect cannot be estimated when we use the fixed-effects estimator. This is because these covariates are time-invariant for a given CTS and time band, and because the fixed-effects estimator already includes time-invariant effects for each individual CTS. The use of the fixed-effects estimator therefore captures CTS specific heterogeneity related to differences in these covariates - direction of traffic, traffic composition, number of tracks, strategic and network route ID.

A major assumption of the random-effects model is that all covariates are uncorrelated with the CTS individual effects. However, if the (unobserved) CTS individual effects contained in the error term are correlated with any of the model's covariates, the randomeffects estimator for CUI will be biased and inconsistent. In contrast, the fixed-effects

¹ We have applied logarithms to the function in order to obtain a model that is linear in its parameters. Because the dependent variable has values where CRRD=0 we use the standard approach based on

 $[\]ln(\text{CRRD}+1)$ which ensures that the dataset includes observations with CRRD=0.

² We estimate this model both using a linear and a logarithmic form.

model allows for correlation between the CTS individual effects and the model's covariates, yielding a consistent estimate when unobserved time invariant confounding is present. Note, however, that the FE model does not correct for time-varying confounding. In order to evaluate whether an RE or FE model should be used a Hausman test can be calculated which compares the two estimators. For more details on the Hausman test see the Technical Appendix.

Table 2 and Table 3 provide a summary of the results obtained for models (6) to (9) using either RE or FE estimators for both one-way and two-way specifications. The table shows the value of the coefficient (b) of CUI, its standard error (s.e.), t-statistic value (t-stat), the model's coefficient of determination (R^2), the F-statistic value (F-stat), and the Hausman test used to select between the two estimators.

There are two competing models – based on the exponential and second-order approximation (with logarithmic transformation) functional forms – in the estimation of both the one-way and the two-way models. However, the results obtained from these two functional forms are conflicting. We discuss the results for the one-way and two-way models separately. Note that even the preferred models have weak explanatory power with the adjusted R^2 suggesting that the models cannot explain more that 3% of the variation in CRRD. Although this does not imply that the classical IID properties of the error term are invalidated, the fact that so much of the variation in CRRD is accounted by the error term increases the likelihood of violating the assumptions of a well behaved error structure.³

Regarding the one-way models reported in Table 2, the Hausman test suggests, for all functional forms, that the FE model should be preferred to the RE model. In addition, the coefficient of determination indicates that among the one-way FE models, the exponential and the second-order approximation (with logarithmic transformation) functional forms provide the best fit, although still with poor explanatory power. The FE model based on the exponential functional form is only marginally preferred to the model based on a second-order approximation (with logarithmic transformation) but is a more parsimonious model using fewer parameters. The preferred model indicates that on average an increase of 10

³ With 97% of the variation in CRRD being explained by the error term, there is a strong possibility that it will contain elements that are correlated with CUI.

percentage points in CUI is associated with an increase of approximately 0.42% in CRRD. The elasticity value, based on the average CUI, is equal to 0.00897.

We now consider the two-way models reported in Table 3. There are noticeable differences in the results when we consider the two-way RE and FE models, which account for both CTS and time band specific unobserved heterogeneity. The models with relatively better goodness of fit are based on a second-order approximation (with logarithmic transformation) and the Hausman test suggests that the FE is the appropriate model for the same reasons as above. The elasticity value, based on the average (of the logarithm of) CUI, is -0.00142 and implies that an increase of 10% in CUI is associated with a reduction of approximately -0.014% in CRRD. Note that the effect of CUI on CRRD obtained from the two-way exponential models (with only a marginally lower adjusted R²) is no longer statistically significant. Including controls for time band specific unobserved heterogeneity affects the CRRD:CUI relationship considerably and leads to a very strong increase in the adjusted coefficient of determination although its value still remains small.

The model that appears most consistent with the underlying theory is the one-way FE exponential model. Both the semiparametric and parametric analyses for this model provide evidence consistent with a positive relationship between CUI and CRRD of the form predicted by theory.

However, a key point to note from the discussion above is that while the preferred one-way model predicts a positive effect of CUI on CRRD, the preferred two-way model predicts a negative effect. There are therefore some considerable differences in our inference on the nature of the relationship between CUI and CRRD, depending on which model form is selected.

Table 2: One-way parametric models

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F-stat	Hausman test	
linear	RE	one-way	0.0004	2.28E-05	16.77	-	-	-	0.003	355.31	170 07 (EE)	
linear	FE	one-way	0.0004	2.30E-05	18.58	-	-	-	0.003	345.01	170.07 (FE)	
quadratic	RE	one-way	-	-	-	5.75E-06	3.54E-07	16.24	0.003	337.67	96 91 (EE)	
quadratic	FE	one-way	-	-	-	6.25E-06	3.58E-07	17.45	0.003	304.48	80.81 (FE)	
exponential	RE	one-way	0.0004	1.11E-05	35.88	-	-	-	0.012	1405.88	206 E0 (EE)	
exponential	FE	one-way	0.0004	1.12E-05	37.83	-	-	-	0.012	1431.38	306.50 (FE)	
second-order approximation	RE	one-way	0.0003	0.0001	4.60	1.79E-06	9.30E-07	1.92	0.003	179.46	670 75 (EE)	
second-order approximation	FE	one-way	0.0004	0.0001	6.41	7.33E-07	9.32E-07	0.79	0.003	172.82	670.75 (FE)	
second-order approximation (logarithmic transformation)	RE	one-way	-0.0093	0.0009	-10.25	0.0031	0.0002	17.42	0.011	686.21	742 43 (FF)	
second-order approximation (logarithmic transformation)	FE	one-way	-0.0084	0.0009	-9.17	0.0030	0.0002	16.91	0.011	698.60	772.73 (I L)	

Table 3: Two-way parametric models

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F-stat	Hausman test	
linear	RE	two-way	-0.0002	3.297E-05	-4.79	-	-	-	0.011	55.90	24.02 (DE)	
linear	FE	two-way	-0.0001	3.460E-05	-3.39	-	-	-	0.010	52.89	24.93 (RE)	
quadratic	RE	two-way	-	-	-	-1.03E-07	4.34E-07	-0.24	0.011	54.94	20 15 (DE)	
quadratic	FE	two-way	-	-	-	2.51E-07	4.46E-07	0.56	0.010	52.42	29.15 (RE)	
exponential	RE	two-way	-1.50E-05	1.61E-05	-0.93	-	-	-	0.031	163.75		
exponential	FE	two-way	7.69E-06	1.67E-05	0.46	-	-	-	0.031	160.50	19.90 (RE)	
second-order approximation	RE	two-way	-0.0008	0.0001	-10.72	9.74E-06	1.02E-06	9.59	0.012	57.38	90.24 (EE)	
second-order approximation	FE	two-way	-0.0007	0.0001	-8.98	8.55E-06	1.03E-06	8.33	0.011	53.58	09.24 (FE)	
second-order approximation (logarithmic transformation)	RE	two-way	-0.0102	0.0010	-10.61	0.0015	0.0002	7.84	0.033	163.64	138 07 (FF)	
second-order approximation (logarithmic transformation)	FE	two-way	-0.0090	0.0010	-9.41	0.0014	0.0002	7.22	0.032	158.70	130. <i>31</i> (FE)	

3. Additional Data Analyses

3.1. Introduction

In this section we describe three additional analyses carried out to test the robustness of the findings obtained from the models estimated in the previous section of the report.

3.2. Instrumental variables (IV)

The first additional analysis is developed to address the potential for measurement error in the measurement of CUI, as this was one of the concerns raised by Arup. We do this using an instrumental variables approach based on the Durbin rank method (see Kennedy, 2003, p.162-163). The method consists of using the rank order of the endogenous variable as its instrument. For brevity, we report only the results obtained for the preferred models in Table 2 and Table 3, as previously discussed. The information reported in Table 4 is similar to that of tables 2 and 3. The correlation between the endogenous variable CUI/CUI² and its instrument (the rank) is very high (0.93/0.89) which indicates that the instrument is good.

The results for the one-way FE exponential model are very similar to those obtained from the non-IV model and produce a very similar effect of CUI on CRRD. The IV model for the two-way FE second-order approximation (with logarithmic transformation) model produces a somewhat higher (in absolute value) effect: an increase of 10% in CUI is associated with a reduction of approximately -0.019% in CRRD.

These results suggest that the presence of random measurement error does not appear to affect the main results on the effect of CUI on CRRD. However, this is only valid if the assumption of random measurement in CUI holds.

Model	RE-IV/FE-IV	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F-stat
exponential	FE-IV one-way	0.0004	0.0000	34.87	-	-	-	0.012	1431.36
second-order approximation (logarithmic transformation)	FE-IV two-way	-0.0111	0.0012	-9.57	0.0016	0.0002	7.40	0.032	158.40

Table 4: Using instrumental variables (IV) to test for measurement error in CUI

3.3. Disaggregate data excluding CRRD=0

NR / Arup requested that we estimate the CRRD:CUI relationship excluding observations with CRRD=0.

3.3.1. Preliminary analysis of the CRRD:CUI data excluding CRRD=0

Figure 5 shows a scatter plot of CRRD (per train mile) and CUI for the disaggregate dataset without zero CRRD values. Removal of zero values excludes 32,431 of 121,194 observations, leaving a sample of 88,763 observations. The overall shape of the curve appears to be very similar to that reported in Figure 1 using the full dataset and hence the same comments can be made: (i) apparent lack of evidence on a clear positive effect of CUI on CRRD; and (ii) very high CRRD values at very low CUI but not at high CUI.



Plot of the sum of delay per ptm and cui

Figure 5: Scatter plot of CRRD:CUI, without CRRD=0

3.3.2. Semiparametric modelling

We apply models (3) to (5) to the disaggregate data with zero CRRD values excluded. The results are shown in Table 5 and in figures 6 to 8 respectively. Based on the AIC and BIC measures of model goodness-of-fit shown in Table 5, we have selected equation (5) as the preferred model. Compared to figures 2 to 4 (Section 2), there are substantial differences in the nature of the relationship between CRRD and CUI for very low values of CUI, but also for the other ranges of CUI for which we observe a 'wavy' curve with upward and downward sections. The relationship appears to be statistically significant up to CUI values around 60% only. This pattern is present in all three figures. Thus, excluding CRRD=0 appears to affect considerably the shape of the curve:

- Strong downward sloping and statistically significant relationship between CRRD and CUI for CUI<=15%;
- Non-linear, but overall increasing, statistically significant relationship between CRRD and CUI for CUI values between 15% and 60%;
- Very weak relationship between CRRD and CUI for CUI>60%.

	Observations	AIC	BIC	logLik
Model (3)	88,763	-96,523	-96,427	48,272
Model (4)	88,763	-145,992	-145,945	73,001
Model (5)	88,763	-146,042	-145,986	73,027

Table 5: Semiparametric models – disaggregate CRRD:CUI, without CRRD=0



Figure 6: CRRD:CUI as obtained from the semiparametric model (8)



Figure 7: CRRD:CUI from the semiparametric model (9) using random-effects



Figure 8: CRRD:CUI from the semiparametric model (10) using correlated randomeffects

3.3.3. Parametric modelling

Table 6 and Table 7 provide a summary of the parametric results obtained using the sample without CRRD=0. We consider the same models (6) to (9) as in the previous Section, and one-way and two-way RE and FE models. The tables report the same statistics as in Table 2 and Table 3 in Section 2.

Considering the one-way models reported in Table 6, the Hausman test suggests that the FE model should always be preferred to the RE model. The model with better fit is the FE estimator based on a second-order approximation (with logarithmic transformation). The goodness of fit of the models based on the exponential functional form is considerably lower when we use the sample without CRRD=0. The preferred model suggests that an increase of 10% in CUI is associated with an increase of 0.064% in CRRD, which is 24% lower than the average elasticity obtained from the same model using the dataset with CRRD=0 (i.e. 0.084% for +10% in CUI). Note that these are average elasticity values and have been calculated for the average value of CUI. The full set of elasticity values obtained from the FE estimator based on the second-order approximation (with logarithmic
transformation) ranges between -0.694% (minimum CUI) and +0.367% (maximum CUI) for a 10% increase in CUI.

Looking now at the two-way models reported in Table 7, the Hausman test suggests that the RE model is appropriate for all functional forms with the exception of the exponential functional form. As with the one-way models, the goodness of fit is higher for the models based on a second-order approximation (with logarithmic transformation). The results for the preferred model suggest that an increase of 10% in CUI is associated with a reduction of -0.049% in CRRD. The full set of elasticity values ranges between -0.621% (minimum CUI) and +0.181% (maximum CUI) for a 10% increase in CUI. The average effect of CUI on CRRD obtained from the preferred second-order approximation (with logarithmic transformation) model using the dataset with CRRD=0 was -0.014%, instead of -0.049%.

From the discussion above, it is clear that excluding the observations with CRRD=0 from the dataset leads to significant changes in the choice of the preferred statistical model of the CRRD:CUI relationship and in the effect of CUI on CRRD.

Table 6: One-way parametric models, without CRRD=0

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F-stat	Hausman test
linear	RE	one-way	0.0002	3.02E-05	4.98	-	-	-	0.001	44.93	
linear	FE	one-way	0.0002	3.08E-05	7.32	-	-	-	0.001	53.56	142.04 (FE)
quadratic	RE	one-way	-	-	-	3.79E-06	4.43E-07	8.55	0.001	93.22	
quadratic	FE	one-way	-	-	-	4.58E-06	4.51E-07	10.14	0.001	102.83	81.61 (FE)
exponential	RE	one-way	0.0002	1.43E-05	14.99	-	-	-	0.003	226.41	
exponential	FE	one-way	0.0003	1.45E-05	17.58	-	-	-	0.003	308.99	261.37 (FE)
second-order approximation	RE	one-way	-0.0007	0.0001	-8.17	1.30E-05	1.21E-06	10.72	0.002	79.86	
second-order approximation	FE	one-way	-0.0005	0.0001	-5.71	1.11E-05	1.22E-06	9.05	0.002	67.72	200.92 (FE)
second-order approximation (logarithmic transformation)	RE	one-way	-0.0491	0.0014	-36.08	0.0093	0.0003	36.78	0.015	677.54	434 68 (FE)
second-order approximation (logarithmic transformation)	FE	one-way	-0.0474	0.0014	-34.51	0.0091	0.0003	35.92	0.014	649.02	404.00 (I L)

Table 7: Two-way parametric models, without CRRD=0

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F-stat	Hausman test
linear	RE	two-way	-0.0003	4.221E-05	-6.78	-	-	-	0.008	28.73	22 75 (DE)
linear	FE	two-way	-0.0002	4.499E-05	-4.88	-	-	-	0.008	28.26	33.75 (RE)
quadratic	RE	two-way	-	-	-	-1.15E-07	5.40E-07	-0.21	0.007	26.82	20 22 (DE)
quadratic	FE	two-way	-	-	-	5.25E-07	5.61E-07	0.94	0.007	27.30	30.22 (RE)
exponential	RE	two-way	-9.02E-05	2.01E-05	-4.49	-	-	-	0.022	81.61	52 20 (EE)
exponential	FE	two-way	-4.97E-05	2.10E-05	-2.37	-	-	-	0.022	83.90	53.29 (FE)
second-order approximation	RE	two-way	-0.0016	0.0001	-15.83	1.85E-05	1.29E-06	14.30	0.010	35.82	11 59 (DE)
second-order approximation	FE	two-way	-0.0014	0.0001	-13.47	1.66E-05	1.32E-06	12.59	0.009	33.52	14.30 (RE)
second-order approximation (logarithmic transformation)	RE	two-way	-0.0455	0.0014	-32.14	0.0069	0.0003	25.90	0.035	130.04	27.82 (PE)
second-order approximation (logarithmic transformation)	FE	two-way	-0.0435	0.0014	-30.42	0.0067	0.0003	24.76	0.034	125.58	27.02 (NE)

3.4. Aggregate CRRD:CUI data

NR / Arup asked us to estimate the CRRD:CUI relationship using an aggregate version of the dataset. The main reason for conducting this analysis was to test for the potential impact of network effects across CTS which could not be addressed in the disaggregate analysis due to the lack of spatial lags for CRRD and CUI. Through aggregation it was hoped that this effect might be somewhat diminished.

3.4.1. Preliminary analysis of the aggregate CRRD:CUI data

The aggregate dataset was provided by Arup and is defined at the level of SRSs and time bands. As with the analysis conducted in Section 2, the dataset is composed of positive values of CUI (CUI>0) which can take values up to 100 (i.e. maximum CUI). The final dataset therefore excludes observations for which CUI=0 and CUI>100, and covers 267 SRSs and a maximum of 24 time bands. In total, there are 5,628 observations.

Figure 9 shows a scatter plot of CRRD (per train mile) and CUI. As with the previous scatter plots, there is no clear evidence of a positive relationship between CRRD and CUI. There are still very high CRRD values for very low CUI levels and CRRD values tend to be higher for CUI<=20%.

Plot of the sum of delay per ptm and cui



Figure 9: Scatter plot of CRRD:CUI, aggregate SRS level data

3.4.2. Semiparametric modelling

The relationship between CRRD and CUI, as obtained from models (3) to (5), is shown in Table 8 and in figures 10 to 12 respectively. Based on the AIC and BIC measures of model goodness-of-fit shown in Table 8, we have selected model (5) as the preferred model, which corresponds to Figure 12. Compared to the scatter plots for the disaggregate data analysed in Section 2 (with CRRD=0), we can observe some noticeable differences between the shape of the two curves:

- The confidence interval is generally wider for the semiparametric models based on the aggregate data and increases for CUI>50%;
- Strong downward sloping and statistically significant relationship between CRRD and CUI for CUI<=10%;
- Non-linear, but overall increasing, relationship between CRRD and CUI for CUI values between 10% and 50%.

	Observations	AIC	BIC	logLik
Model (3)	5,628	-11,412	-11,360	5,714
Model (4)	5,628	-12,095	-12,061	6,052
Model (5)	5,628	-12,094	-12,054	6,053

 Table 8: Semiparametric models – aggregate SRS level data



Figure 10: CRRD:CUI as obtained from the semiparametric model (8)



Figure 11: CRRD:CUI from the semiparametric model (9) using random-effects



Figure 12: CRRD:CUI from the semiparametric model (10) using correlated randomeffects

3.4.3. Parametric modelling

Table 9 and Table 10 provide a summary of the results obtained from the parametric models (6) to (9), using the aggregate CRRD:CUI data.

The preferred model, for both the one-way and two-way specifications, is based on the second-order approximation (with logarithmic transformation). The Hausman test suggests that the FE estimator should be preferred to the RE estimator. The results suggest an opposite effect of CUI and CRRD depending on whether we consider the one-way or the two-way specification. According to the one-way FE model, an increase of 10% in CUI is associated with an average increase of 0.073% in CRRD. On the other hand, the two-way FE model indicates that an increase of 10% in CUI is associated with a reduction of - 0.067% in CRRD. These are nearly exactly opposite results.

Note that these values are average elasticity values and have been calculated for the average value of CUI. The full set of elasticity values obtained from the one-way FE model ranges between -0.388% (minimum CUI) and +0.254% (maximum CUI) for a 10% increase in CUI. The full set of elasticity values obtained from the two-way FE model ranges between -0.361% (minimum CUI) and +0.049% (maximum CUI) for a 10% increase in CUI.

Table 9: One-way parametric models, aggregate SRS level data

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F- stat	Hausman test
linear	RE	one-way	0.0000	9.02E-05	0.34	-	-	-	4.23E-04	1.59	
linear	FE	one-way	0.0002	9.68E-05	1.58	-	-	-	4.44E-04	2.50	12.09 (FE)
quadratic	RE	one-way	-	-	-	1.91E-06	1.48E-06	1.29	0.001	3.13	
quadratic	FE	one-way	-	-	-	3.93E-06	1.63E-06	2.41	0.001	5.79	8.47 (FE)
exponential	RE	one-way	0.00015	0.00005	3.06	-	-	-	0.002	11.32	
exponential	FE	one-way	0.00021	0.00005	4.06	-	-	-	0.003	16.46	17.27 (FE)
second-order approximation	RE	one-way	-0.00039	0.00021	-1.89	7.66E-06	3.41E-06	2.25	0.001	3.32	
second-order approximation	FE	one-way	-0.0003	2.16E-04	-1.2747	8.08E-06	3.64E-06	2.22	0.001	3.71	21.12 (FE)
second-order approximation (logarithmic transformation)	RE	one-way	-0.0167	0.0013	-12.69	0.0044	0.0004	12.40	0.029	84.47	63 90 (FE)
second-order approximation (logarithmic transformation)	FE	one-way	-0.0171	0.0013	-12.92	0.0047	0.0004	13.08	0.031	89.57	00.30 (I L)

Table 10: Two-way parametric models, aggregate SRS level data

Model		RE/FE	b (CUI)	s.e.(CUI)	t-stat	b (CUI ²)	s.e. (CUI ²)	t-stat (CUI ²)	Adjusted R ²	F- stat	Hausman test
linear	RE	two-way	-0.0005	1.351E-04	-3.44	-	-	-	0.011	2.53	22 20 (EE)
linear	FE	two-way	-0.0003	1.663E-04	-2.01	-	-	-	0.009	2.14	33.39 (FE)
quadratic	RE	two-way	-	-	-	-1.96E-06	1.75E-06	-1.12	0.009	2.08	04 74 (DE)
quadratic	FE	two-way	-	-	-	7.21E-08	2.06E-06	0.04	0.008	1.97	21.71 (RE)
exponential	RE	two-way	-2.87E-04	8.00E-05	-3.59	-	-	-	0.023	5.44	47.05 (EE)
exponential	FE	two-way	-2.23E-04	8.99E-05	-2.48	-	-	-	0.021	5.10	47.05 (FE)
second-order approximation	RE	two-way	-0.0018	0.0003	-5.67	1.88E-05	4.05E-06	4.63	0.014	3.30	29.02 (EE)
second-order approximation	FE	two-way	-0.0016	0.0004	-4.41	1.74E-05	4.44E-06	3.93	0.012	2.68	30.92 (FE)
second-order approximation (logarithmic transformation)	RE	two-way	-0.0224	0.0015	-14.48	-0.0224	0.0015	-14.48	0.060	14.38	48.38 (EE)
second-order approximation (logarithmic transformation)	FE	two-way	-0.0222	0.0016	-14.27	0.0030	0.0004	6.74	0.057	13.58	40.30 (FE)

4. Conclusions

4.1. Summary

This report has provided a description of the statistical modelling approach carried out to estimate the relationship between CRRD and CUI. Our analysis improves on previous work on this relationship in the following ways:

- Use of a more comprehensive and robust approach to the choice of the functional form of the relationship between CRRD and CUI. This was done through the use of flexible semiparametric techniques, used to inform our choice of the most appropriate parametric model;
- Estimation of multivariate models of CRRD:CUI, which test the effect of a set of CTS related covariates on CRRD. This model can only be estimated using a random-effects (RE) estimator, but the Hausman test of no correlation between CTS individual effects and the model's covariates indicates that the fixed-effects (FE) estimator should be preferred to the random-effects estimator;
- Consideration of estimation issues related to error in the measurement of CUI through the use of instrumental variables techniques.

Several different models have been estimated. Using the full dataset provided by Arup our preferred panel model estimates, expressed as elasticities, are shown below:

Model form	Panel	estimator	Elasticity			
exponential	one-way	fixed effects	0.00897			
second order approx. (logs)	two-way	fixed effects	-0.00142			

For one-way fixed-effects models the exponential model has the best goodness of fit amongst the most parsimonious models. It is also worth noting that this model, and the semiparametric fits that underpin it, provide a form of relationship between CRRD and CUI that largely conforms to a-priori expectation from theory. The preferred two-way model is a second-order approximation in logs with fixed-effects which indicates a u-shape between the logs of CRRD and CUI. Note that selection of our preferred two-way model is on the basis of the adjusted R^2 value, which is only marginally better for the second-order approximation that for an exponential fit. Overall the models estimated in this section, including the preferred parametric models, have low explanatory power which suggests a weak relationship between CRRD and CUI. Although the effect of CUI is statistically significant in the majority of the models estimated this may result from estimation on large sample sizes rather than being indicative of a genuine relationship. Indeed we generally find statistical significance across model specifications with different assumptions on functional form, indicating that we should be cautious about the extent to which the models have uncovered the "true" relationship. In addition to the weak and conflicting evidence on the effect of CUI on CRRD, the additional work carried out using different versions of the CRRD:CUI data have uncovered noticeable changes in the nature and significance of our inference on this relationship.

4.2. Main limitations and caveats

On the whole, we must conclude that our analysis of the existing CRRD:CUI data has not identified a robust relationship between CRRD and CUI. There are three main reasons for this conclusion: (i) weak evidence of a significant relationship, (ii) conflicting findings from different model specifications, and (iii) conflicting results obtained using different versions of the dataset.

There are a number of estimation-related limitations which could not be fully addressed in our analysis and should be the subject of future work.

- Potential endogeneity bias due to network effects network effects can arise if CUI in a given CTS affects CRRD and CUI in other parts of the network. We do not observed such effects in the existing data having only instances of delay and CUI for points on the network, rather than as interactions across the network. We believe that networks effects could be potentially important and could lie behind the counter-intuitive patterns identified in the scatterplots (i.e. high CRRD at low CUI). To address this issue one could attempt to incorporate spatial lags in the specification of the statistical models. To achieve this, the entire data set would need a network GIS representation and the network effects would have to be measured and represented in the models;
- Potential endogeneity bias from reverse causality between CRRD and CUI reverse causality may be present if there is reason to believe that CRRD can determine CUI. This will be the case if, for example, the preparation of timetables (and hence CUI) is a function of the expected CRRD in a given CTS at a given time of the day. To

correct for endogeneity resulting from reverse causality instruments would have to be found which are strongly correlated with CUI but do not affect CRRD other than through their effect on CUI;

Potential endogeneity bias from omitted variables – if there are unobserved variables which are correlated with CUI then the estimates of the CRRD:CUI relationship will be biased and inconsistent. To give one example, if incident recovery is more efficient in parts of the network where delays are more costly (e.g. major cities and other high CUI locations), then we would need to represent this effect in our models in order to obtain good estimates of the CRRD:CUI relationship. Given the low explanatory power of our models the potential for omitted variable bias is high. The use of the fixed-effects estimator can only correct for omitted variable bias resulting from the exclusion of variables that do not vary over time.

Finally, ICL recommend that a thorough examination of the existing dataset be carried out. In particular, it is important to understand why model results differ radically when estimated on different sub-samples of the data, and why aggregate and disaggregate model results do not yield similar evidence. Further developments of the dataset should attempt to gather a more comprehensive set of covariates that can help to explain variance in CRRD and should attempt to represent effects that arise due to interactions across the network.

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Technical Appendix

1 Fixed effects, random effects and correlated random effects models

Panel data comprise observations on cross-sectional units over time. For N (i = 1, ..., N) units over T (t = 1, ..., T) time periods the panel linear model is

$$y_{it} = X'_{it}\beta + \varepsilon_{it},$$

where β is a $K \times 1$ parameter vector and ε_{it} is an error term.

Standard panel approaches assume a decomposition of the error, $\varepsilon_{it} = u_i + e_{it}$, such the u_i 's are treated either as :

- 1. Random Effects, with $u_i \sim IID(0, \sigma_u^2)$ and $e_{it} \sim IID(0, \sigma_e^2)$. The time-invariant effects accommodate within group error correlation but are assumed uncorrelated with the covariates.
- 2. Fixed Effects, with u_i having no distribution and the remaining disturbance as $e_{it} \sim N(0, \sigma_e^2)$. Under this model u_i is treated as an unobserved random variable that is potentially correlated with the covariates.

1.1 Random effects estimation

The random effects model is a Generalized Least Squares (GLS) estimator of equation (1) and can be obtained by an OLS regression of y_{it}^* on X_{it}^*

$$y_{it}^* = X_{it}^{*'}\beta + \varepsilon_{it}^*,$$

where

$$y_{it}^* = y_{it} - \theta \bar{y_{it}}$$
$$X_{it}^* = X_{it} - \theta \bar{X_{it}}$$
$$\varepsilon_{it}^* = (1 - \theta)u_i + (e_{it} - \bar{e_{it}})$$

and

$$\theta=1-\sigma_e^2/(T\sigma_u^2+\sigma_e^2)^{1/2}$$

Because θ is not known we have to use the feasible GLS estimator which uses a consistent estimator for θ based on consistent estimators for σ_u^2 and σ_e^2 . This model is also known as the **random intercept model** because only the intercept coefficient is random.

1.2 Fixed effects estimation

The fixed effects model is typically estimated in one of two ways

1. Least Squares Dummy Variable (LSDV) estimator - specifies a separate dummy variable for each cross sectional unit and directly estimates the u_i 's by OLS:

$$y_i = X'_i \beta + i u_i + \nu_i,$$

where y_i and X'_i are the *T* observations for the *i*th unit, *i* is a $T \times 1$ column of ones, and ν_i is the $T \times 1$ vector of disturbances.

2. Within estimator - eliminates the u_i 's by subtracting a time averaged model from the original model to obtain unbiased estimates of β

$$(y_{it} - \bar{y}_i) = (X_{it} - \bar{X}_i)'\beta + (\nu_{it} - \bar{\nu}_i)$$

1.3 Hausman test statistic

A major assumption of the random effects model is that all regressors are uncorrelated with the random individual effects - $\mathbb{E}[\varepsilon_{it}|X_{it}] = 0$. However, if the (unobserved) individual effects u_i contained in the error term ε_{it} are correlated with X_{it} , the random effects estimator for β will be biased and inconsistent. In contrast, the fixed effects model allows for correlation between the individual effects u_i and X_{it} , ensuring that the estimator for β will be unbiased and consistent. If the assumption $\mathbb{E}[\varepsilon_{it}|X_{it}] = 0$ does not hold, the fixed effects model should therefore be preferred to the random effects model. However, if the assumption is deemed valid, then both estimators are consistent but the random effects estimator is the only efficient estimator.

The Hausman (1978) test allows testing for differences between two different estimators and can be used to choose between the random effects estimator β_{RE} and the fixed effects estimator β_{FE} . The null hypothesis is H_0 : $\mathbb{E}[\varepsilon_{it}|X_{it}] = 0$. The fixed effects estimator is consistent regardless of whether the null hypothesis is true or not, while the random effects model is only consistent and efficient under the null hypothesis but inconsistent if the null hypothesis is not true.

The Hausman test statistic is given by

$$H = q' [var(q)]^{-1} q$$

where $q = \beta_{RE} - \beta_{FE}$, and follows a chi-squared distribution under the null hypothesis. The rejection of the null hypothesis suggests that the fixed effects estimator should be preferred to the random effects estimator.

1.4 Correlated random effects estimation

Within a random effects framework we can allow the time-invariant effects to be determined by the time averages of the covariates, $u_i = \bar{X}_i^{\mathsf{T}} \xi + \omega_i$, and thus be correlated with the time varying covariates, $\mathbb{E}[u_i|X_{it}] = \bar{x}_i^{\mathsf{T}} \xi$. Diggle et al. (2002) propose a similar approach using the baseline rather than average value of the covariates.

This mean centred model provides parameter estimates of β that are equivalent to those obtained using the 'fixed-effects' or 'within-estimator'. The main impetus for using the fixed effects model is that it allows for time-invariant correlated effects. It does however assume that such effects are formally fixed, conditional on the sample, with no distribution. An advantage of the mean adjusted approach is that it allows for correlation with the covariates but also for a distribution of time invariant effects (see Baltagi 2002, Imbens and Wooldridge 2007, Wooldridge 2009). This means that the model can be applied within a mixed model setting, such as required for semiparametric penalised spline regression (see below). Another useful property is that it is possible to distinguish within-subject or longitudinal effects (β) from between-subject or cross-sectional effects ($\xi + \beta$).

2 MLE and Restricted MLE (REML) for Linear Mixed Models (LMMs)

2.1 The linear mixed model

The linear mixed model (LMM) can be written

$$\mathbf{y} = \mathbf{X}\boldsymbol{\beta} + \mathbf{Z}\mathbf{u} + \mathbf{e}$$

where $\mathbf{X}\boldsymbol{\beta}$ is the fixed effects part of the model with $n \times p$ design matrix \mathbf{X} and $p \times 1$ parameter vector $\boldsymbol{\beta}$, and \mathbf{Z} is the $n \times q$ design matrix for the $q \times 1$ vector of unobserved random variables \mathbf{u} . We assume that $\mathbb{E}[\mathbf{u}] = 0$ and $\mathbb{E}[\mathbf{e}] = 0$ and define $\operatorname{Var}(\mathbf{u}) = \mathbf{D}$ and $\operatorname{Var}(\mathbf{e}) = \mathbf{R}$. If \mathbf{u} is normally distributed with mean zero we can write $\mathbf{y} \sim (\mathbf{X}\boldsymbol{\beta}, \mathbf{V})$ with $\mathbf{V} = \mathbf{Z}\mathbf{D}\mathbf{Z}^{\mathsf{T}} + \mathbf{R}$ and $\mathbf{y}|\mathbf{u} \sim (\mathbf{X}\boldsymbol{\beta} + \mathbf{Z}\mathbf{u}, \mathbf{R})$.

Under the likelihood representation the score equations for β are given by

$$\frac{\partial \mathcal{L}(\boldsymbol{\theta}; \mathbf{y})}{\partial \boldsymbol{\beta}} = \left(\frac{\partial \boldsymbol{\mu}}{\partial \boldsymbol{\beta}}\right)^{\mathsf{T}} \mathbf{V}^{-1}(\mathbf{y} - \boldsymbol{\mu}) = \mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1}(\mathbf{y} - \mathbf{X}\boldsymbol{\beta}) = 0.$$

With **V** known an estimator of β can then be derived as

$$\tilde{\boldsymbol{\beta}} = (\mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1} \mathbf{X})^{-1} \mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1} \mathbf{y}.$$

This is a generalised least squares (GLS) estimator and also the MLE estimator if \mathbf{y} if assumed multivariate normal. The best linear unbiased prediction (BLUP) of random effects \mathbf{u} can

then be obtained by minimising the prediction error subject to unbiasedness conditions (see Ruppert et al. 2003)

$$\tilde{\mathbf{u}} = \mathbf{D}\mathbf{Z}^{\mathsf{T}}\mathbf{V}^{-1}(\mathbf{y} - \mathbf{X}\boldsymbol{\beta})$$

Assuming normality, BLUP estimation of (β, \mathbf{u}) can be derived by minimising

$$(\mathbf{y} - \mathbf{X}\boldsymbol{\beta} - \mathbf{Z}\mathbf{u})^{\mathsf{T}}\mathbf{R}^{-1}(\mathbf{y} - \mathbf{X}\boldsymbol{\beta} - \mathbf{Z}\mathbf{u}) + \mathbf{u}^{\mathsf{T}}\mathbf{D}^{-1}\mathbf{u}$$
(1)

which is equivalent to GLS with a penalty term.

2.2 REML

A problem in using MLE for linear mixed models with unknown V relates to bias in the variance estimates of the random components. This bias is induced because MLE does not make the correct adjustment for the degrees of freedom lost in estimating the parameter vector $\boldsymbol{\beta}$. To address this problem Patterson and Thompson (1971) introduced the method of REML which maximises an orthogonal transformation of \mathbf{y} that does not depend on $\boldsymbol{\beta}$. This is achieved by partitioning the likelihood into two parts: one part relating to the fixed effects, $\mathbf{y}_1 = L_1^{\mathsf{T}} \mathbf{y}$, and one part relating to the random effects, $\mathbf{y}_2 = L_2^{\mathsf{T}} \mathbf{y}$, where L_1 is an $n \times p$ matrix of full rank and L_1 is an $n \times (n-p)$ matrix of full rank, with $L_1^{\mathsf{T}} \mathbf{X} = \mathbf{I}$ and $L_2^{\mathsf{T}} \mathbf{X} = \mathbf{0}$. The REML likelihood partition is then

$$l_R(\boldsymbol{\beta}, \mathbf{V}; \mathbf{y}) = l_R(\boldsymbol{\beta}, \mathbf{V}; \mathbf{y}_1 | \mathbf{y}_2) + l_R(\mathbf{V}; \mathbf{y}_2),$$

which provides a profile log likelihood for parameter \mathbf{V} , $l_R(\mathbf{V}; \mathbf{y}_2)$ that differs from the ML profile likelihood $l_M(\mathbf{V}; \mathbf{y})$ in the following way

$$l_M(\mathbf{V}; \mathbf{y}) = -\frac{1}{2} \left[\log |\mathbf{V}| + \mathbf{y}^{\mathsf{T}} \mathbf{V}^{-1} \{ \mathbf{I} - \mathbf{X} (\mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1} \mathbf{X}) \mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1} \} \mathbf{y} \right] - \frac{n}{2} \log(2\pi)$$
$$l_R(\mathbf{V}; \mathbf{y}_2) = \mathcal{L}_M(\mathbf{V}) - \frac{1}{2} \log |\mathbf{X}^{\mathsf{T}} \mathbf{V}^{-1} \mathbf{X}|$$

The term $\log |\mathbf{X}^{\mathsf{T}}\mathbf{V}^{-1}\mathbf{X}|$ is of order p (i.e. a $p \times p$ matrix) and makes the adjustment for degrees of freedom in estimating fixed effects. When the dimension of p is small MLE and REML estimates will be similar, but for a saturated or nearly saturated mean response model the REML estimates of variance components are less biased than those of MLE.

Given the REML estimate $\hat{\mathbf{V}}_R$ obtained from maximization of $l_R(\mathbf{V}; \mathbf{y}_2)$ the REML estimates of fixed and random effects can then be achieved by solving the mixed model equations

$$\left[\begin{array}{cc} \mathbf{X}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{X} & \mathbf{X}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{Z} \\ \mathbf{Z}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{X} & \mathbf{Z}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{Z} + \mathbf{D}^{-1} \end{array}\right] \left(\begin{array}{c} \boldsymbol{\beta} \\ \mathbf{u} \end{array}\right) = \left(\begin{array}{c} \mathbf{X}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{y} \\ \mathbf{Z}^{\mathsf{T}}\hat{\mathbf{R}}^{-1}\mathbf{y} \end{array}\right),$$

which give

$$\hat{\boldsymbol{\beta}}_{R} = (\mathbf{X}^{\mathsf{T}} \hat{\mathbf{V}}_{R}^{-1} \mathbf{X})^{-1} \mathbf{X}^{\mathsf{T}} \hat{\mathbf{V}}_{R}^{-1} \mathbf{y}.$$
$$\hat{\mathbf{u}} = \hat{\mathbf{D}}_{R} \mathbf{Z}^{\mathsf{T}} \hat{\mathbf{V}}_{R}^{-1} (\mathbf{y} - \mathbf{X} \hat{\boldsymbol{\beta}}_{R})$$

2.3 Semiparametric penalised spline regression

The LMM has an important interpretation in relation to nonparametric or semiparametric regression. A linear penalised spline model can be written in LMM format with design matrix \mathbf{Z} containing the spline basis functions. For example, for design matrix $\mathbf{X} = [1 \mathbf{x}]$ and given knots $\kappa_1, ..., \kappa_K$, \mathbf{Z} contains n rows $[(x_i - \kappa_1)_+ \cdots (x_i - \kappa_K)_+]$. Writing the model in LMM form, $\mathbb{E}[\mathbf{y}|\mathbf{u}] = \mathbf{X}\boldsymbol{\beta} + \mathbf{Z}\mathbf{u}$, assuming a normal distribution, and treating \mathbf{u} as a set of random coefficients, the BLUP of the LMM can be expressed as the solution to a penalised spline fitting criterion, equivalent to (1), with an ad-hoc penalty to induce smoothing governed by the variance of the random components \mathbf{u} (for details see Ruppert et al. 2003).

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