1MC04 Main Works - Contract Lot S2

Transport Statement - Ruislip Golf Course S2

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1 Introduction

1.1 Background to the Proposed Development

1.1.1 This Transport Statement is prepared by Skanska Costain Strabag (SCS JV) on behalf of High Speed Two Ltd. (the applicant), to support the planning application for Ruislip Golf Course, London.

1.1.2 Ruislip Golf Course is a municipal golf course, owned and operated by the London Borough of Hillingdon (LB Hillingdon). It falls partially within the alignment of the High Speed 2 (HS2) development. The High Speed Rail (London-West Midlands) Act 2017 ('the HS2 Act'), which gained Royal Assent in February 2017, conferred the necessary powers required to construct Phase One of the railway from London Euston to Birmingham Curzon Street. The southern part of Ruislip Golf Course falls within this boundary.

1.1.3 Construction of HS2 will result in land take from Ruislip Golf Course. The applicant has committed to designing and delivering a reconfigured golf course as part of a number of Undertakings and Assurances (U&A) that were agreed with LB Hillingdon (and which eventually formed part of the Hillingdon Agreement) during the passage of the Hybrid Bill through parliament.

1.2 Site Location

1.2.1 The application site is in west London within LB Hillingdon. The application site comprises the majority of the existing golf course, the area of which is 36 hectares. The southern part of the existing golf course is acquired for HS2 railway works and is not included in the application boundary.

1.2.2 It is located to the north of West Ruislip Station, and is bounded: to the north and north-east by the Glenhurst Avenue allotments and Hill Lane playground and the rear curtilages of residential properties on Field Way and Hill Rise; to the east and south-east by the rear curtilages of residential properties on Sharps Lane, Ickenham Road (B466) and Harwell Close; to the south-west and the far south-east by the boundary of the HS2 development; and to the west and north-west by the River Pinn. The site location together with the application red line boundary is shown within Figure 1.

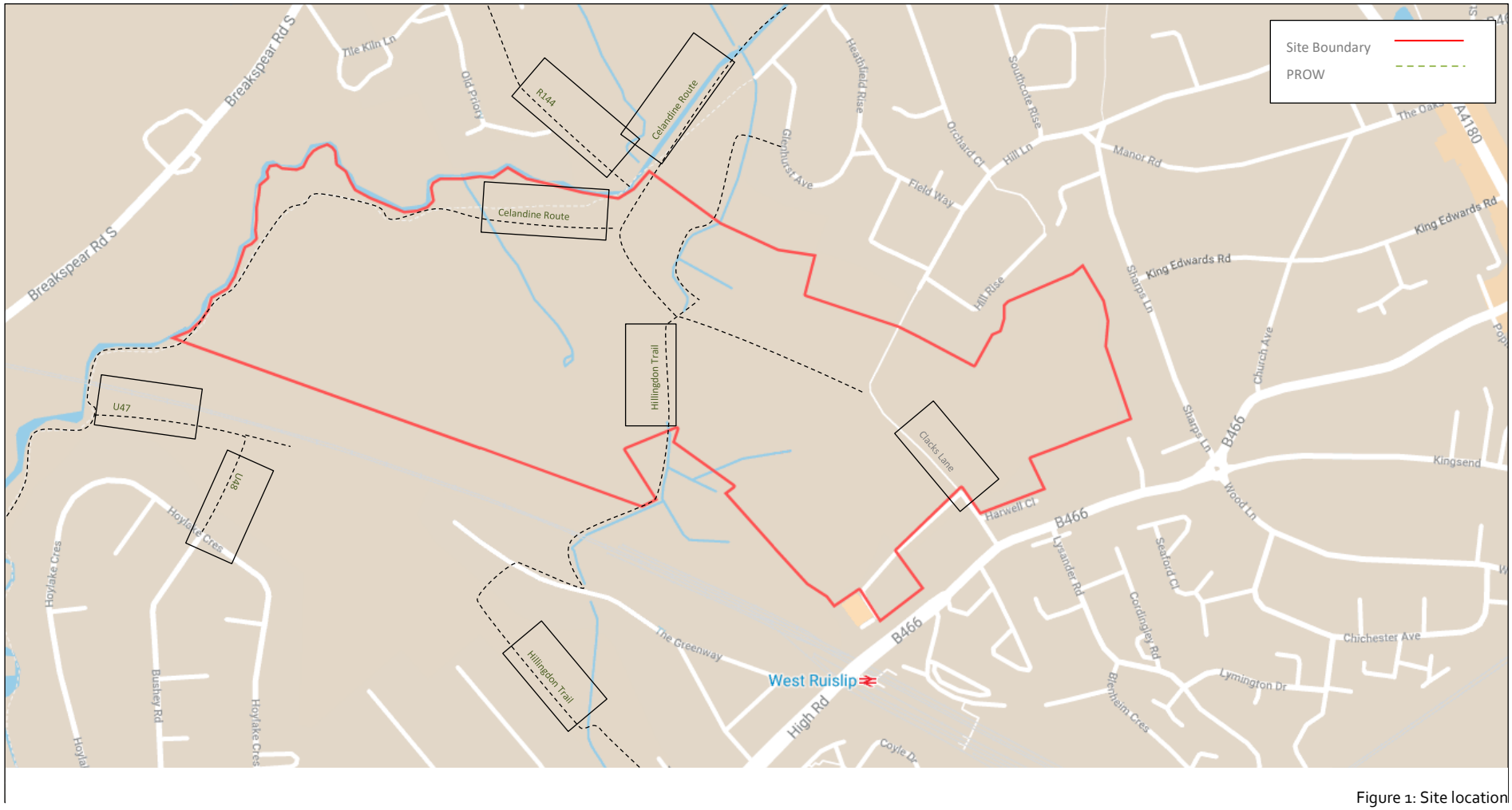


Figure 1: Site location

1.3 Description of Development

1.3.1 This application is for the redevelopment of the existing 18 hole Ruislip Golf Course to provide a nine hole golf course and six hole academy course, the re-provision of an existing rifle range, the creation of a new channel for the Ickenham Stream (canal feeder), and the demolition and replacement of the driving range with a new 20-bay driving range.

1.3.2 The description of development is as follows:

1.3.3 *Full application for remodelling of Ruislip Golf Course, incorporating: reconfiguration of 18 existing hole course into a nine hole course, short game practice area, putting green and six hole academy course; construction of a single storey rifle range; demolition of existing covered driving bays and construction of replacement 20 bay driving range, including associated floodlights and safety netting; a new drainage system and associated ponds; ecological and landscaping works; realignment and enhancement of the Hillingdon Trail and creation of a new public footpath; excavation of a new channel for the Ickenham Stream (canal feeder); and other associated works.*

1.4 Purpose of Document

1.4.1 This document assesses the transport related impacts of the construction and operation of the proposed development at Ruislip Golf Course.

1.4.2 This Transport Statement (TS) has been produced in accordance with TfL's Transport Assessment Guidance (which is available online), and guidance provided within Hillingdon's Local Plan: Part 2 (Submitted for examination 18 May 2018).

1.4.3 The document is structured as follows:

- Chapter 2 provides a description of the existing site;
- Chapter 3 outlines the current national, regional and local transport planning policy relevant to the proposed development;
- Chapter 4 provides an outline of the proposed development;
- Chapter 5 presents the travel demand and impact assessment;
- Chapter 6 provides an overview of the anticipated construction effects of the proposed development; and
- Chapter 7 summarises the TS and outlines its conclusions.

2 Planning Policy Context

2.1 Introduction

2.1.1 This chapter outlines the relevant national, regional and local transport policy and planning guidance documents against which the proposed development will be assessed.

2.2 National Policy

The National Planning Policy Framework (2019)

2.2.1 The revised National Planning Policy Framework (NPPF) was published on 24 July 2018 and sets out the government's planning policies for England and how these are expected to be applied. This revised Framework replaces the previous NPPF published in March 2012.

2.2.2 Transport policy is dealt with in the 'Promoting Sustainable Transport' section. This section emphasises the need *for 'significant development to be focused on locations which are or can be made sustainable, through limiting the need to travel and offering a genuine choice of transport'*.

2.2.3 The NPPF suggests that a key tool for achieving their aims is that all developments that are likely to generate a significant amount of movement should be required to produce a travel plan.

Planning Practice Guidance (2017)

2.2.4 The Planning Practice Guidance (PPG) is a collection of planning documents published by the Department for Communities and Local Government (DCLG) (now Ministry of Housing, Communities and Local Government) (first in March 2014, and consequently updated in July 2017). The documents contain specific guidance on Travel Plans, Transport Assessments and Statements, setting out when they are required and what they should contain. The relevant points to note are:

- Travel Plans, Transport Assessments and Statements are all ways of assessing and mitigating the negative transport impacts of development to promote sustainable development. They are required for all developments which generate significant amounts of movement;
- The development of Travel Plans and Transport Assessments or Transport Statements should be an iterative process as each may influence the other; and
- Transport Assessments and Statements can be used to establish whether the residual transport impacts of a proposed development are likely to be 'severe', which may be a reason for refusal, in accordance with the NPPF.

2.3 Regional Policy

The London Plan (2016)

2.3.1 The current London Plan is dated March 2016, and is the Greater London Authority's (GLA) spatial development strategy plan for London. It sets the framework for development in London over the next 20-25 years, linking key economic, environmental, transport and social priorities. The 2016 version consolidates all alterations made to the Plan since 2011.

2.3.2 Policy 6.3, which covers assessing impacts of development on transport, states that:

- Development proposals should ensure impacts on both transport capacity and networks should be assessed fully. Developments should ensure that they do not adversely affect safety on the transport network; and
- Transport Assessments will be required for major planning applications in accordance with TfL's Transport Assessment Best Practice Guidance.

The Draft London Plan (July 2019)

2.3.3 A draft New London Plan was published for consultation in December 2017. It is the Mayor's plan to shape the way London develops over the next 20-25 years. Consultation closed in March 2018, with an updated version of the draft including minor suggested changes published by the Mayor in August 2018. An Examination in Public (EiP) into the new London Plan closed in July 2019 with the Inspector's Report subsequently published in October 2020. The expectation is for the New London Plan to be adopted early 2020.

2.3.4 The Draft London Plan states that development plans and/or proposals should:

- promote and demonstrate the application of the Mayor's Healthy Streets Approach to: improve health and reduce health inequalities, increase walking, cycling and public transport use; improve street safety, comfort, convenience and amenity to support the delivery of the Mayor's strategic target of 80% of all trips in London to be made by foot, bicycle or public transport by 2041;
- promote reducing car dominance, ownership and use, road danger, severance, vehicle emissions and noise;
- identify opportunities to improve the balance of space given to people to dwell, walk, cycle and travel on public transport so space is efficiently used;
- demonstrate how they will deliver improvements to the ten Healthy Streets Indicators in line with Transport for London (TfL) guidance; and
- demonstrate how they will be permeable by foot and cycle, connecting to local walking and cycling networks as well as public transport.

Transport Assessment Guidance

2.3.5 TfL's Transport Assessment Guidance is a web-based resource providing guidance on preparing a Transport Assessment to *"ensure that all TfL requirements are fulfilled and applications can be reviewed and assessed comprehensively"*.

2.3.6 The guidance covers the following topics:

- Overview of the referral process.
- Scoping and pre-application procedures.
- Content and structure of Transport Assessments and Statements.
- Trip generation and modelling.
- The Section 278 process (if highway changes are required as part of a proposed development).
- Mitigation and Travel Plans.

2.4 Local Policy

2.4.1 A number of policies relevant to transport are set out in the Hillingdon Local Plan and the saved policies of the Hillingdon Unitary Development Plan, a summary of which is outlined below. These documents have been considered whilst assessing the proposed development for this TS.

Hillingdon's Local Plan: Part 1 – Strategic Policies (2012)

2.4.2 The Hillingdon Local Plan: Part 1 - Strategic Policies (adopted November 2012) forms part of the adopted local development plan for the proposed development site. It is the strategic planning document for Hillingdon and includes broad policies for steering and shaping development.

2.4.3 The transport policies set out within the Local Plan promote sustainable forms of transport with an overall aim of improving quality of life and reducing private car dependency.

2.4.4 Paragraph 9.12 states that the Local Plan seeks to ensure local destinations are accessible by good quality, safe and convenient transport, and that this is essential to achieving sustainable development.

2.4.5 The Local Plan characterises 'Local destinations' as locations which provide services and amenities including health, education, employment and training, local shopping, community, culture, sport and leisure facilities. It is considered vital for people to be able to access these types of destinations through well planned routes and integrated public transport, especially for those without a car and for those in more remote parts of the borough.

2.4.6 Policy T1: Accessible Local Destinations states that LB Hillingdon will steer development to the most appropriate locations in order to reduce their impact on the transport network, it states:

> *"All development should encourage access by sustainable modes and include good cycling and walking provision. The Council will ensure access to local destinations which provide services and amenities. The Council will promote active travel through improvements to Hillingdon's public rights of way."*

2.4.7 Policy T2: Public Transport Interchanges states that the Council will facilitate improved public transport interchanges at Uxbridge, Hayes, West Drayton, Heathrow Airport, West Ruislip and other locations as appropriate in the future. These interchanges will accommodate measures to encourage subsequent shorter journeys to be completed on foot or by cycle.

Hillingdon's Local Plan: Part 2 – Development Management Policies (Revised Proposed Submission Version) (2015)

2.4.8 The Hillingdon Local Plan: Part 2 - Development Management Policies (Revised Proposed Submission Version) was submitted for examination in May 2018. Although this Local Plan document has not yet been adopted as part of the statutory development plan, it will be a material consideration in determining the application for the proposed development.

2.4.9 Policy DMT 1: Managing Transport Impacts states that development proposals will be required to meet the transport needs of the development and address its transport impacts in a sustainable manner. In order for developments to be acceptable, the policy states that they are required to:

- *"be accessible by public transport, walking and cycling either from the catchment area that it is likely to draw its employees, customers or visitors from and/or the services and facilities necessary to support the development;*
- *maximise safe, convenient and inclusive accessibility to, and from within developments for pedestrians, cyclists and public transport users;*
- *provide equal access for all people, including inclusive access for disabled people;*
- *adequately address delivery, servicing and drop-off requirements; and*
- *have no significant adverse transport or associated air quality and noise impacts on the local and wider environment, particularly on the strategic road network."*

2.4.10 Policy DMT 1 also states:

> *"Development proposals will be required to undertake a satisfactory Transport Assessment and Travel Plan if they meet or exceed the thresholds set out in Table 8.1 and any subsequent update to these thresholds. All major developments that fall below these thresholds will be required to produce a satisfactory Transport Statement and*

Local Level Travel Plan. All these plans should demonstrate how any potential impacts will be mitigated and how such measures will be implemented."

2.4.11 Policy DMT 2: (*Highways Impacts*) states that development proposals must be compatible with the safe and efficient movement of the highway and therefore must ensure that:

- *"safe and efficient vehicular access to the highway network is provided to the Council's standards;*
- *they do not contribute to the deterioration of air quality, noise or local amenity or safety of all road users and residents;*
- *safe, secure and convenient access and facilities for cyclists and pedestrian are satisfactorily accommodated in the design of highway and traffic management schemes;*
- *impacts on local amenity and congestion are minimised by routing through traffic by the most direct means to the strategic road network, avoiding local distributor and access roads; and*
- *there are suitable mitigation measures to address any traffic impacts in terms of capacity and functions of existing and committed roads, including along roads or through junctions which are at capacity."*

2.4.12 Policy DMT 5: (*Pedestrians and cyclists)* states that development proposals will be required to ensure that safe, direct and inclusive access for pedestrians and cyclists is provided on the site connecting it to the wider network, including:

- *"the retention and, where appropriate, enhancement of any existing pedestrian and cycle routes;*
- *the provision of a high quality and safe public realm or interface with the public realm, which facilitates convenient and direct access to the site for pedestrian and cyclists;*
- *the provision of well signposted, attractive pedestrian and cycle routes separated from vehicular traffic where possible; and*
- *the provision of cycle parking and changing facilities in accordance with Appendix A C, Table 1 (of the Local Plan) or, in agreement with Council."*

Hillingdon Unitary Development Plan (UDP) – Saved Policies (2007)

2.4.13 The Hillingdon UDP was Hillingdon's long-term development plan. While its strategic policies have been superseded by the Local Plan: Part 1, the remaining policies have been 'saved' and remain part of the adopted development plan. The UDP will be replaced by Hillingdon's Local Plan: Part 2 once this is adopted.

2.4.14 Paragraph 2.73 states that LB Hillingdon believe that the need to relate demand for transport to the scale and distribution of land uses is a key issue and a land use structure which minimises the need to travel long distances is desirable.

2.4.15 The objectives related to this are identified as follows:

- To site employment generating uses, shops and other services and activities in places where they are most easily and safely accessible for residents, workers and visitors.
- To seek more sustainable modes of movement.
- To improve operational and public transport access to the Council's regeneration sites.
- To restrain demand for road space by restricting new road building and controlling the scale and location of new development such that dependence on the private car is reduced and opportunities for cycling, walking and using public transport are increased.
- To ameliorate the safety, environmental and congestion problems associated with heavy traffic flows.

3 Baseline Conditions

3.1 Introduction

3.1.1 This chapter provides an overview of the existing site, and the baseline conditions within the vicinity of the site considering walking, cycling, access to public transport, and the local highway network. It should be noted that the Ruislip Golf Course was closed in August 2019 to facilitate the HS2 construction works, with its reopening, following the remodelling works that are the subject of this application, scheduled in 2023.

3.2 Site Location and Existing Land Uses

3.2.1 The site is located in West Ruislip. The eastern parts of the application site are set within an urban, largely residential context, with the western part opening out to the wider countryside.

3.2.2 Prior to its closure, the site provided the following facilities:

- 18 hole golf course;
- 40 bay driving range;
- A club house, open for use by golfers and non-golfers (consisting of a small professional golf shop, changing facilities, incorporating the Fairway pub operated by Greene King, which remains open despite the golf course closure); and
- A rifle range with a 226m² building footprint.

3.2.3 The club house / Fairway pub building and existing rifle range lie outside the red line boundary of this application. The club house / Fairway pub building will be unaltered by the proposed development and therefore do not form part of this assessment. The existing rifle range will be demolished as part of the HS2 construction works; a replacement facility being provided within the red line boundary of this planning application. This facility has therefore been considered within this assessment.

3.2.4 Currently some 160 parking spaces are provided within a car park adjacent to the club house (taking into account the 40 which have been removed as a consequence of the HS2 development). Seven spaces are dedicated to blue badge holders, and four are allocated for staff use only.

3.2.5 No alterations to the existing club house/ Fairway pub building, number of car parking spaces or access arrangements are proposed as part of this application, all of which will remain and function as per existing.

3.2.6 Figure 2 highlights the location of the existing facilities onsite.

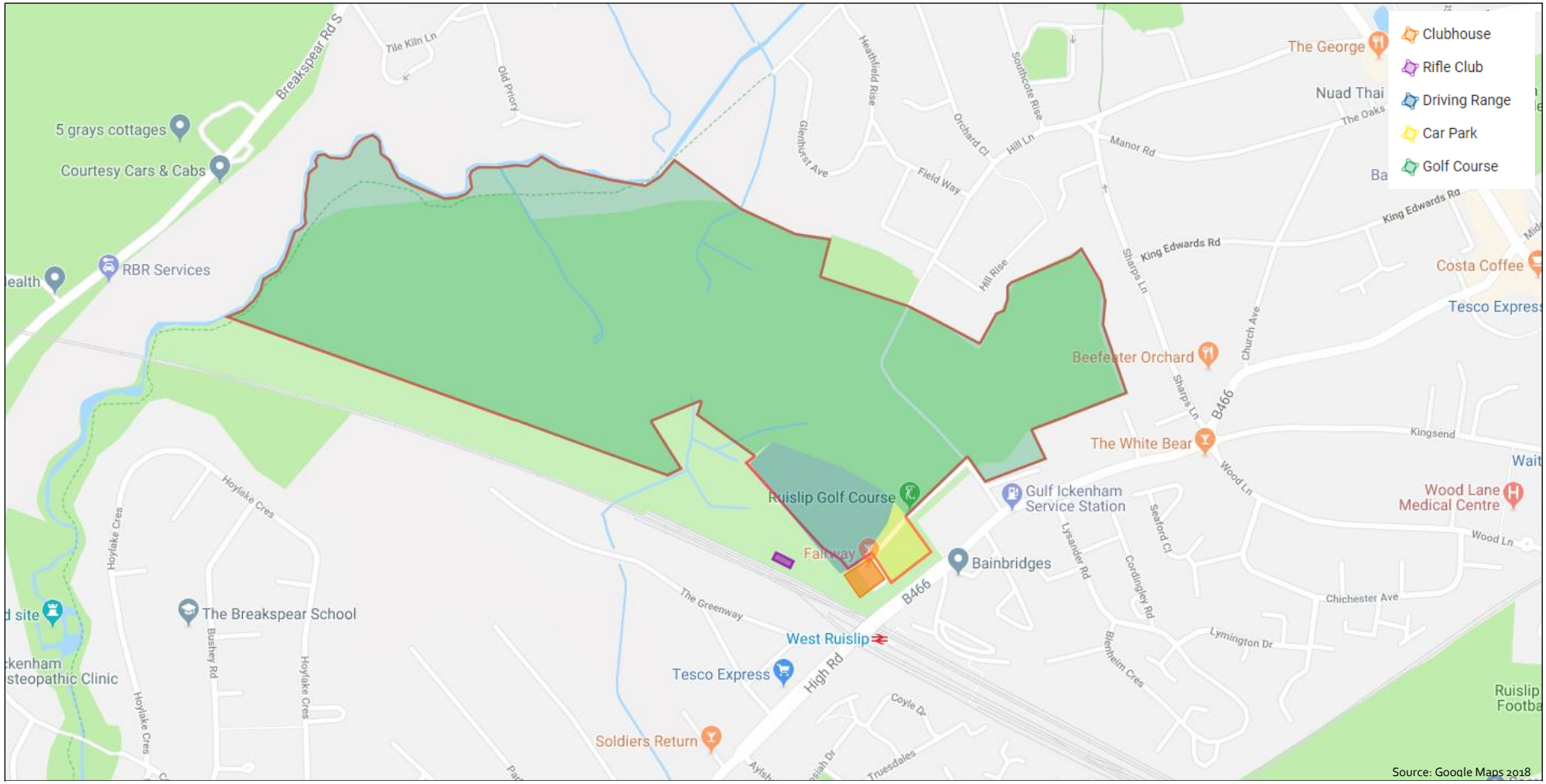


Figure 2: Existing Site Facilities

3.3 Existing Site Access Arrangements

3.3.1 The application site can currently be accessed by both pedestrians, cyclists, and vehicles from Clacks Lane (the primary site access) with secondary access available for pedestrians directly from Ickenham Road (B466).

3.3.2 Vehicular access/egress is available via a private access road off Clacks Lane, as shown in Photograph 1. The access road comprises a single lane with a passing place, facilitating movement in both directions, and provides a direct route to the site car park.

Photograph 1: Private vehicular access road

3.3.3 Pedestrians and cyclists can gain access to the main buildings onsite via the main vehicular access; however, pedestrians are required to walk on the adjacent green verge as no footways are present along this road.

3.3.4 A secondary access is available for pedestrians via stairs between the Ickenham Road (B466) northern footway and the site car park as shown in Photograph 2.

Photograph 2: Secondary pedestrian access

3.3.5 Further pedestrian connections exist through the application site. A Public Right of Way (PRoW) known as the Hillingdon Trail (U81) runs north to south cutting through the centre of the site and open fairways. A secondary PRoW, the Celandine Route also runs along the western and northern edge of the application site, roughly following the alignment of the River Pinn. There is a connection to an additional PRoW linked by a footbridge over the River Pinn.

3.4 Existing Site Operation

3.4.1 Prior to the course's closure, the hours of operation of each of the facilities onsite are listed in Table 1. It should be noted that where the term 'daylight hours' is used, this broadly constitutes as between 08:00 – 22:00 with seasonal variation throughout the year.

Day	Golf Course	Driving Range	Club house	Rifle Club
Monday	Opening varies - (Daylight hours)	09:00 to 21:00 (last balls 20:30)	Opening varies - (10:00 to dusk)	19:00 – 22:00
Tuesday	Opening varies - (Daylight hours)	09:00 to 21:00 (last balls 20:30)	Opening varies - (10:00 to dusk)	19:00 – 22:00

Day	Golf Course	Driving Range	Club house	Rifle Club
Wednesday	Opening varies - (Daylight hours)	09:00 to 21:00 (last balls 20:30)	Opening varies - (10:00 to dusk)	19:00 – 22:00
Thursday	Opening varies - (Daylight hours)	09:00 to 21:00 (last balls 2030)	Opening varies - (10:00 to dusk)	19:00 – 22:00
Friday	Opening varies - (Daylight hours)	09:00 to 19:30 (last balls 19:00)	Opening varies - (10:00 to dusk)	19:00 – 22:00
Saturday	Opening varies - (Daylight hours)	09:00 to 19:30 (last balls 19:00)	Opening varies - (06:00 to dusk)	09:30 – 15:30
Sunday	Opening varies - (Daylight hours)	09:00 to 19:30 (last balls 19:00)	Opening varies - (06:00 to dusk)	Closed

Source: https://www.hillingdon.gov.uk/article/9810/Contact-details-for-Ruislip-public-golf-course?backID=34148 (2018)
Table 1: Site Hours of Operation

3.4.2 Further to the above, the Fairway public house remains open, with operating hours 12:00 until 23:00 daily.

3.4.3 Data provided by LB Hillingdon indicated that all of Golf Hillingdon's facilities (including sites at Haste Hill, Uxbridge, and when open, Ruislip) support approximately 21 employees (estimated to be equivalent to 15.5 Full Time Employees (FTEs)), as well as additional employees on a seasonal basis. Employees work flexibly across all sites.

18 Hole Golf Course Operation

3.4.4 Golf course operation and 'roundage' data provided by Golf Hillingdon in July 2018 for the period of 2017-2018 indicates that 7,926 annual season tickets and 10,442 pay & play tickets were purchased.

3.4.5 Details of the typical daily course operation are as follows:

- The typical player group size was three-four; with a minimum of eight-minute intervals between each group.
- The site had capacity for circa 30 - 35 groups at any one time.
- The average round time to play the par 69 course is three hours 45 minutes per four balls, however a more realistic guide time of four hours takes account of non-expert level golfers.
- Accounting for seasonal variation in daylight hours, it has been assumed that on a typical day, play ceased at 19:00 and therefore last admissions would be 15:00.

3.4.6 Based on these considerations, the maximum capacity of the course (assuming play between 08:00 – 19:00) has been calculated as 58 groups, or 232 players per day.

40 Bay Driving Range

3.4.7 The existing 40 bay driving range lies adjacent to the north-eastern edge of the site car park and club house. Access is available through the club house.

3.4.8 Data provided by Golf Hillingdon indicates that when operational, the Driving Range sold circa 2 million golf balls per annum; operating between the hours outlined within Table 1.

3.4.9 The daily course usage has been calculated as follows:

1. Taking an annual sale of 2 million golf balls per annum and dividing this number by the number of operational days annually (here assumed to be 365 minus 1 bank holiday closure, as confirmed by Hillingdon Golf), the existing facility sells an average of 5,495 balls per day.
2. Assuming each user on average plays a basket of 50 balls, this would equate to 112 users per day over 40 bays.

3.4.10 It should be noted that a proportion of those using the driving range would also use facilities onsite as some golfers combine use of the driving range as a "warm up" before playing on the course. This proportion of players is unknown, therefore as a worst case, it has been assumed that the driving range was the sole trip attractor for users.

Rifle Club Operation

3.4.11 Prior to its closure and demolition, the Rifle Club was located adjacent to the Chiltern Mainline railway between the driving range and the first tee of the golf course. The site comprised a 25yd indoor rifle range a club room, gun room, and office. The facility had a maximum capacity of 15 people at any one time and operated Monday to Friday 1900 – 2200 and Saturday 0930 - 1530.

3.5 Existing Servicing Arrangements

3.5.1 Deliveries and servicing associated with the existing uses that remain open currently take place onsite within the main car park. When open, the golfing facilities onsite generated approximately one servicing movement per week (details provided by Golf Hillingdon).

3.6 Local Pedestrian, Cycle, and Public Transport Facilities

3.6.1 This section of the report sets out existing pedestrian and cycle provision and linkages, followed by a description of the transport facilities and highway network surrounding the application site.

3.6.2 As previously mentioned, no pedestrian footways are provided along the main access road to the site. Adjacent to the main access road a pedestrian footway is provided on the eastern side of Clacks Lane opposite the main vehicular access point as shown in Photograph 3. This footway benefits from regular street lighting however lacks the provision of dropped kerbs and tactile paving.

Photograph 3: Clacks Lane Footway

3.6.3 This joins footways on both sides of Ickenham Road (B466) carriageway where regular street lighting, dropped kerbs and tactile paving is provided along its length.

3.6.4 An informal pedestrian crossing with a central refuge is provided within 10m of the application site access facilitating north/south movement across Ickenham Road (B466). Further informal pedestrian crossings are provided along the length of the road as well as a signalised pedestrian crossing at West Ruislip station.

3.6.5 In terms of cycle accessibility, Ickenham Road (B466) forms part of the strategic London cycle route with on and off-road sections between Ruislip and central Ickenham. This provides onwards connection to traffic free routes southwards towards Uxbridge and advisory routes (where cyclists are supported by lanes intended but not restricted to cyclists) through Ruislip to the north.

3.6.6 Within the immediate vicinity of the site, directional surface markings and signage is provided at the priority junction between the site access and Ickenham Road (B466), leading cyclists into the adjacent dedicated cycle lane as shown in Photograph 4.

Photograph 4: Clacks Lane / Ickenham Road (B466) Priority Junction

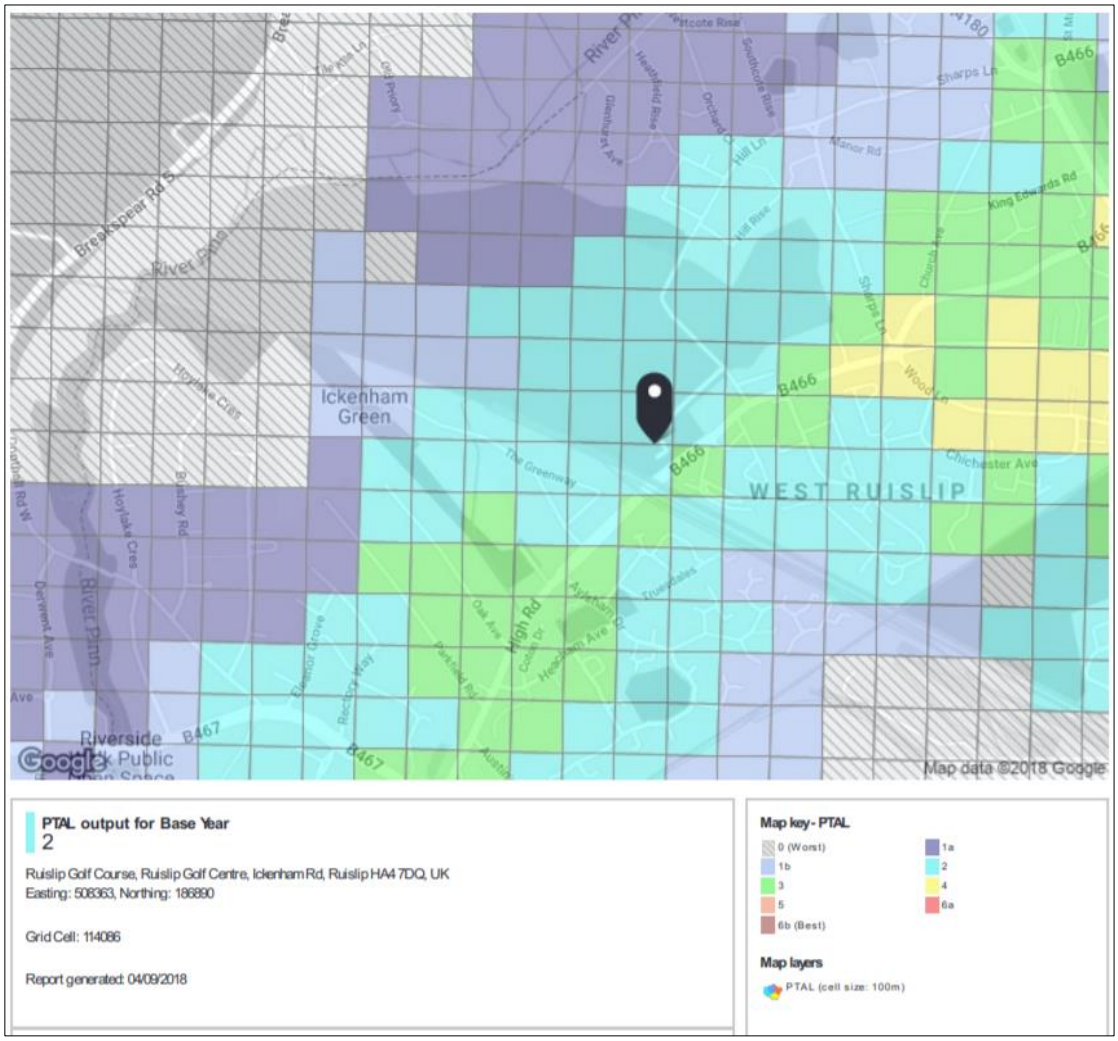
3.6.7 Dedicated on-street cycle lanes are provided on Ickenham Road (B466) on both sides of the carriageway between Clacks Lane and the priority junction with Milton Close, passing adjacent to the southern boundary of the application site and West Ruislip station.

3.6.8 National Cycle Route 6 from Uxbridge to Rickmansworth is located 4.4km or a 27-minute cycle ride from the application site to the west.

3.6.9 Considering access to public transport, a Public Transport Accessibility Level (PTAL) analysis has been undertaken based on TfL approved methodology. This assumes a walk speed of 4.8km/h and considers rail stations within a 12-minute walk (960m) and bus stops within an eight-minute walk (640m) as accessible.

3.6.10 Using this methodology, the PTAL of the site varies between 2 in the east and 0 in the west, with the club house and driving range measuring a PTAL 2 (as shown in Figure 3 and included in **Appendix A**)[1]. It should be noted however that this calculation does not include the provision of the secondary site access, and therefore in reality the main buildings onsite benefit from a greater proximity to public transport services available on foot.

[1] 1a being the lowest accessibility rating and 6b being the highest, with 0 indicating a lack of accessibility to any public transport services.



Source: https://tfl.gov.uk/info-for/urban-planning-and-construction/planning-with-webcat/webcat

Figure 3: Site PTAL Map

3.6.11 The closest bus stop to the Golf Course is stop 'M', located 20m west of the secondary site access on B466 Ickenham Road, servicing local buses U1 and U10. A further service, the E7, is available from stop 'Q' within 330m of the primary site access. A brief description of the routes accessible to the site is provided within Table 2 and shown graphically in Figure 4.

Route	Direction	Closest Stop & distance from site	Frequency
U1	West Drayton to Ruislip	Q (Westbound) – 330m P (Eastbound) – 350m	18 mins
U10	Uxbridge to Ruislip	N (Northbound) – 150m R (Southbound) – 210m	60 mins
E7	Ealing Broadway to Ruislip	N (Northbound) – 150m R (Southbound) – 210m	12 mins (Off-peak service only)

Source: https://tfl.gov.uk/modes/buses/ Accessed: 20/06/2018
Table 2: Bus services within 450m of the site access

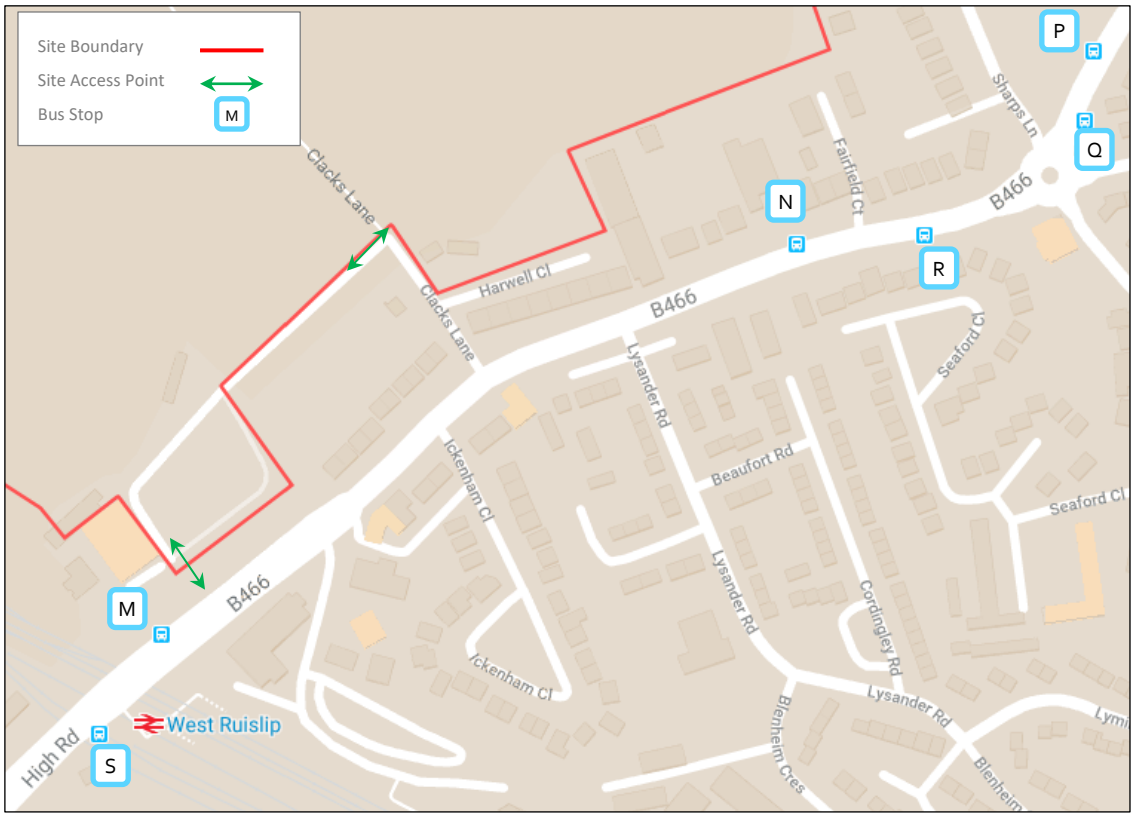


Figure 4: Bus stops within 450m of the site access

3.6.13 West Ruislip train station is located 80m south-west of the secondary site access. It is the western terminus of the Central Line's West Ruislip branch (Zone 6) served by six trains in the AM peak hour and nine in the PM peak hour.

3.6.14 The station also forms part of the Chiltern Mainline railway providing services to London Marylebone, Aylesbury and High Wycombe. Peak hour frequencies are outlined within Table 3. Both London Marylebone and High Wycombe can be reached within 30 minutes, and Aylesbury in 50 minutes.

Destination	AM Peak Frequency	PM Peak Frequency
London Marylebone	2	1
Aylesbury	1	1
High Wycombe	1	1

Source: http://www.nationalrail.co.uk/
Table 3: Peak Hour Train Frequencies

3.7 Local Highway Network

3.7.1 The location of the site within the context of the local highway network can be seen in .

3.7.2 The private access road which forms the only vehicular access to the application site meets Clacks Lane to the east and takes the form of a single carriageway facilitating movement in both directions. Clacks Lane provides access to a residential area to the east before meeting Ickenham Road (B466) at a priority junction to the south-east of the application site.

3.7.3 Ickenham Road (B466) is a single carriageway road with one lane in each direction as shown in Photograph 5. The road has a north-east/south-west alignment between central Ruislip and West Ruislip Station; continuing as the B466 High Road heading southwest towards Hillingdon Underground Station. To the north-east the road joins the A4180 High Street and to the south-west it joins the A40 slip road and passes over the A40, becoming the A437 Long Lane. Cycle lanes are present in both directions.

Photograph 5: Ickenham Road (B466)

3.7.4 Traffic surveys were commissioned in July 2018 in order to ascertain the existing traffic flows on the site access road and Ickenham Road (B466). Automatic Traffic Counter (ATC) surveys recorded traffic flows on these key links between 13 July 2018 and 19 July 2018. A plan of the survey locations is included within Figure 5 and the data in full within **Appendix B**.

Figure 5: ATC Survey Locations

3.7.5 Weekday peak hour flows (derived by taking an average of the flows recorded on the neutral weekdays of Tuesday – Thursday, days that reflect typical weekday operation) and Saturday network peak hour (10:00-11:00) flows are presented within Table 4 and Table 5.

Weekday	Northbound	Southbound	Total
08:00-09:00	828	1,048	1,877
17:00-18:00	1,096	923	2,019
Daily	13,798	14,222	28,020
Saturday			
10:00-11:00	887	1,118	2,005
Daily	14,002	14,300	28,302

Table 4: Ickenham Road (B466) Traffic Flows

OFFICIAL

Weekday	Northbound (Exit)	Southbound (Entry)	Total
08:00-09:00	6	27	33
17:00-18:00	33	31	64
Daily	377	380	757
Saturday			
10:00-11:00	38	61	99
Daily	426	430	856

Table 5: Site Access Traffic Flows

3.7.6 Table 5 demonstrates that on a typical weekday, the total AM peak vehicular two-way movements associated with the golf course (when open) and other facilities provided onsite equates to 33, with 64 in the PM peak hour. A total of 99 vehicular two-way movements were recorded during the Saturday peak hour.

3.7.7 It should be noted that this includes vehicular activity associated with all site uses (including the club house, which is not included within this application).

3.7.8 Personal Injury Accident (PIA) data in the area around the primary site access and junction with B466 Ickenham Road has been reviewed for the last available 5 year period (2013 – 2017). The locations of these accidents are shown within Figure 6.

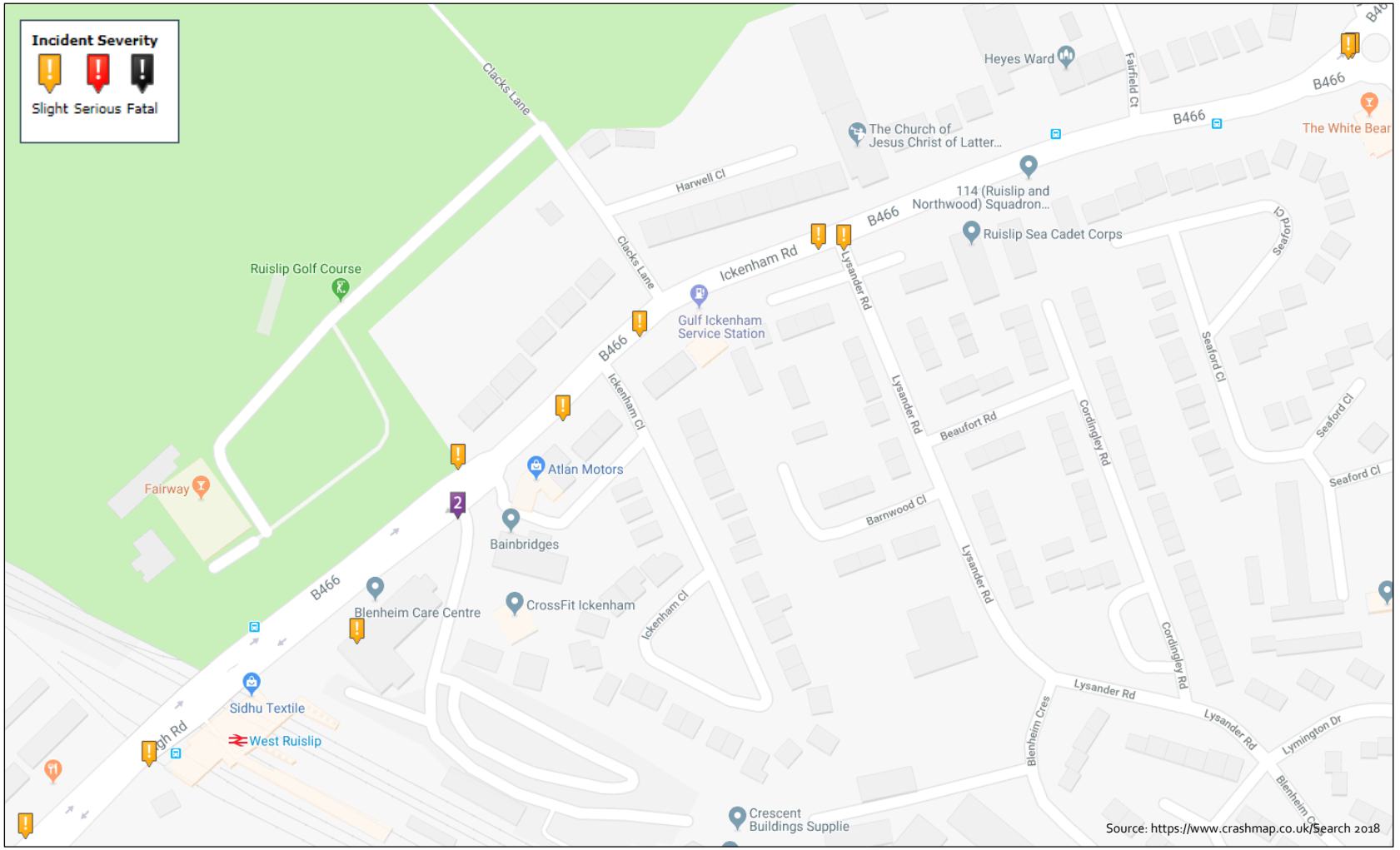


Figure 6: Accident Data Analysis Extent

3.7.9 An analysis of the recorded data has been undertaken to ascertain if there are any safety issues on the local highway network in the vicinity of the site. Areas where multiple accidents in the immediate vicinity have been recorded and a detailed assessment is provided below.

3.7.10 A total of 13 accidents occurred over the last 5 years within the area shown in Figure 6. Of these 12 were 'slight' and one was 'serious' on the scale of severity (located in the agglomeration of 2 accidents in Figure 6 at the junction of Ickenham Road and West Ruislip Station car park).

3.7.11 One incident involved pedestrians and two involved cyclists. The remainder involved vehicular modes only.

3.7.12 Only one accident over the 5 year period occurred within close proximity to the junction of Clacks Lane and B466 Ickenham Road which provides onward connection to the site access. This incident was 'slight' in severity and involved vehicular modes only.

3.7.13 This analysis does not highlight any particular areas of concern with regards to accidents and road safety in this area.

4 Proposed Development

4.1 Introduction

4.1.1 The HS2 development will reduce the playable area of the existing Ruislip Golf Course, resulting in the need for reconfiguration and consolidation. HS2 Ltd has committed to designing and delivering a reconfigured golf course as part of a number of Undertakings and Assurances (U&A) that were agreed with LB Hillingdon (and which eventually formed part of the Hillingdon Agreement) during the passage of the Hybrid Bill through parliament.

4.2 Proposed Uses onsite

4.2.1 A breakdown of the proposed uses onsite are as follows:

- A reconfigured nine hole golf course;
- A new six hole academy course in the north-eastern part of the application site;
- A new short game practice area and putting green;
- A replacement 20 bay driving range within the southern part of the application site, adjacent to the existing car park, and
- A replacement rifle range;

4.2.2 There will be no alterations to the site operating hours or staff numbers prior to the golf course's recent closure as a result of these proposals

4.2.3 The existing club house will be unaffected by the planning application and will function as per existing.

4.2.4 Further operational details of the proposed uses onsite are provided in the following sections.

Nine Hole Golf Course Operation

4.2.5 The new nine hole golf course will in effect operate in the same way as the previous 18 hole facility, albeit with a shorter course length reducing and the time required to complete a round.

4.2.6 The anticipated course operation is therefore as follows:

- the typical player group size is 3-4; with 8-minute intervals between each group;
- a site maximum capacity of circa 15 - 17 groups at any one time;
- an average round time of circa two hours; and
- accounting for seasonal variation in daylight hours, it has been assumed that on a typical day play ceases at 19:00.

4.2.7 Based on these considerations, the maximum capacity of the course (assuming play between 08:00 – 19:00) has been calculated as 76 groups, or 304 players per day.

Six Hole Academy Course Operation

4.2.8 The new six hole academy course will operate similarly to the proposed nine hole golf course facility, albeit its purpose will be primarily for teaching,with a capacity for two groups per hole.

4.2.9 The anticipated course operation is therefore as follows:

- Typical player group size is three-four, with 10-minute intervals between each group.
- A site maximum capacity of circa 12 groups at any one time (two groups per hole).
- An average round time of circa one hour 30 minutes.
- Accounting for seasonal variation in daylight hours, it has been assumed that on a typical day's play ceases at 19:00.

4.2.10 Based on these considerations, the maximum capacity of the course (assuming play between 08:00 – 19:00) has been calculated as 62 groups, or 248 players per day.

20 Bay Driving Range Operation

4.2.11 The proposed 20 bay driving range will replace the existing facility and will operate as per the arrangements prior to the recent closure.

4.2.12 The new facility will have a maximum capacity of half the existing facility; however, in order to ensure a robust assessment, the utilisation of the 20 bay driving range has been assumed to be as per the existing 40 bay driving range. Data provided by Golf Hillingdon around existing usage (prior to its closure) indicated that this equates to the sale of 2 million golf balls per annum.

4.2.13 Daily course usage has been calculated as follows:

1. Taking an annual sale of 2 million golf balls per annum, by dividing this number by the number of operational days annually (here assumed to be 365 minus 1 bank holiday closure, as confirmed by Hillingdon Golf) the existing facility sells 5,495 balls per day.
2. Assuming each user on average plays a basket of 50 balls, this would equate to 110 users per day over 20 bays.

4.2.14 As per the existing situation, it should be noted that a proportion of those using the driving range will also use facilities onsite as some golfers combine use of the driving range as a "warm up" before playing on the course. This proportion of players is unknown therefore, as a worst case it has been assumed that the driving range is the sole trip attractor for future users.

Practice area and putting green

4.2.15 This facility will comprise a small practise area and putting green; and will primarily be utilised by existing users of the other facilities onsite.

4.2.16 The facility may also be used for coaching/teaching purposes by the golf professionals – with an estimated frequency of 6 lessons per day.

Rifle Range

4.2.17 This planning application includes the relocation of the rifle club to a nearby area of land within the boundary of Ruislip Golf Course. The facilities to be provided in the proposed building will be as per the recently demolished facility, including a store room, magazine, and rifle range itself.

4.2.18 The new facility will operate as a like-for-like replacement, with no changes to the capacity or hours of operation of the previous facility.

4.3 Access to the Proposed Development

4.3.1 This planning application does not incorporate any alterations to the existing vehicular, cycle and pedestrian site accesses, and as a result, these are located outside the red line boundary. It should be noted, however, that these accesses are located within the HS2 Act parliamentary limits, and the intention is for modifications to be undertaken as part of SCS's works as the MWCC, with consents to be obtained accordingly in the future under Schedule 4 (highways) and, if necessary, Schedule 17 (Town Planning) of the HS2 Act.

4.3.2 Improvements are proposed to pedestrian routes through the application site. This includes:

- the Hillingdon Trail (incorporating Footpath U81) currently runs in a north/south direction across the centre of the golf course, passing under the Chiltern Mainline tracks via a tunnel to the south. As part of the HS2 development, a new route for the permanent diversion of Footpath U81 is proposed.
- a new footpath running east-west across along the southern boundary of the site, from a junction with U81 in the HS2 Act Limits area (just outside of the application boundary) westwards to link up with Footpath U46 adjacent to the River Pinn, and eastwards from the same junction, through the new area of open space within HS2 Act Limits towards the golf course car park and clubhouse / Fairway public house; and
- a new walkable footpath for all players with improved footpath surface.

4.3.3 No changes are proposed to the Celandine Route.

4.3.4 For the areas located within the HS2 Act limits (outside of the planning application red line boundary), the necessary consents will be obtained via separate submissions made under the Act itself, including Schedule 4 (highways / public rights of way) and Schedule 17 (Town Planning).

4.4 Proposed Parking Provision

4.4.1 Traffic survey data (July 2018) of existing flows on the site access road indicate that the existing car park (taking into account the 40 spaces which have been removed as a consequence of the HS2 development) is underutilised.

4.4.2 A vehicle accumulation assessment has been undertaken using recorded neutral weekday and weekend entry/exit flows from the site vehicular access point. For robustness, 10 vehicles were assumed to already occupy the car park at the beginning of the accumulation exercise. The full assessment can be found within **Appendix C**.

4.4.3 Data suggests that on a typical weekday and weekend the existing 160 space car park has a peak occupancy of 101 and 99 vehicles respectively.

4.4.4 The number of existing and proposed vehicle trips associated with golf course players has been derived within section 5.2 and distributed in line with the recorded entry/exit flows from the site access over the golf course opening hours for robustness. The net additional vehicle movements per hour calculated have then been combined with existing recorded flows and an accumulation assessment undertaken, assuming a car park occupation of 10 vehicles at the beginning of the assessment for robustness.

4.4.5 The assessment indicated that on a typical weekday and weekend, the proposed development will result in a peak car park occupancy of 147 and 136 vehicles respectively.

4.4.6 This assessment confirms that the proposed development will be adequately served by the existing 160 space car park with additional capacity for fluctuations in demand.

4.4.7 The quantum of car parking onsite will therefore remain at 160 spaces, with minor car park resurfacing works required only.

4.5 Servicing and Waste Management

4.5.1 No changes to the current servicing and waste management arrangements are proposed which will continue as per existing.

5 Travel Demand and Impact

5.1 Introduction

5.1.1 As set out in Chapter 1, the application site comprises a number of 'existing' operational uses (prior to the golf course closure) with associated car parking facilities. As a result, there are a number of trips which will continue to be attracted in the future, albeit to a slightly different form of development.

5.1.2 It is therefore appropriate to allow for these trips in determining the net impact of the proposed development over the base situation.

5.1.3 Due to the nature of the proposed land use, this assessment assumes that all visitors to the facilities considered within this application travel by car (as a driver or passenger). In reality, some visitors will travel by non-car modes; the site lying within close proximity to West Ruislip train station and local bus services, as well as providing connections onto the local pedestrian and cycle network supporting local trips. This assessment therefore provides a robust worst-case assessment of the impact of the proposed development.

5.1.4 This chapter sets out the methodology which will be used to account for the net trip generation and net impact of the proposed development.

5.2 Trip Generation Assessment

5.2.1 The proposals include a reconfiguration and consolidation of the existing golf course as well as the provision of new and replacement facilities. The existing club house (and Fairway public house) associated with Ruislip Golf Course lies outside the red line boundary of this application and therefore does not form part of this assessment.

5.2.2 Proposals related to the rifle range involve a re-provision of an equivalent facility onsite with no operational changes proposed. The net impact of changes to this facility is therefore considered to be negligible and has not been assessed.

5.2.3 The proposed practice area and putting green will be primarily used by visitors associated with the other golf uses onsite and will also provide an area where existing coaching / lessons will relocate to. The net impact of this facility is therefore considered to be negligible and has not been assessed.

5.2.4 This assessment therefore considers the net impact of the following aspects of the development:

- The consolidation of the golf course from 18 holes to nine holes;
- The consolidation of the driving range from 40 bays to 20 bays; and
- The proposed six hole academy course.

Existing Trip Generation

5.2.5 Section 3.4 outlines the existing site operation (prior to the golf course closure) including the maximum capacity of all facilities provided onsite. This has been summarised within Table 6.

Facility	Max Daily Capacity
18 hole golf course	232 users per day
40 bay driving range	110 users per day
Total	**342 users per day**

Table 6: Existing Daily Capacity

5.2.6 An average vehicle occupancy was calculated using the TRICS database. A query of similar site characteristics resulted in one site being identified (18 hole golf course, Grimsby, NE-09-B-01). The average vehicular occupation was calculated to be 1.4 persons per vehicle.

5.2.7 Applying this occupation level to the existing number of estimated daily users equates to 244 vehicles or 488 two way daily vehicular trips.

5.2.8 Classified entry/exit counts at the site access indicate the typical daily profile of entry and exit trips to the golf course. The total number of vehicle trips were distributed using this profile between the hours of 08:00 – 22:00 (when most golf related trips would be expected to occur).

5.2.9 The existing vehicular impact for the peak hours was derived to be:

- 23 two-way movements in the AM peak hour;
- 46 two-way movements in the PM peak hour; and
- 64 two-way movements in the Saturday peak hour.

Proposed Trip Generation

5.2.10 Section 4.9 outlines the proposed site operation including the daily capacity of all facilities proposed. This has been summarised within Table 7.

Facility	Max Daily Capacity
nine hole golf course	304 players per day
six hole academy course	248 players per day
20 bay driving range	110 users per day
Total	**662 users per day**

Table 7: Proposed Daily Capacity

5.2.11 Assuming an average car occupation of 1.4 people per vehicle, this equates to 473 vehicles or 946 two way daily vehicular trips.

5.2.12 As with the assessment of the existing trip generation, the daily profile of trips using the site access were used to distribute proposed vehicle trips between the hours of 08:00 – 22:00 (when most golf related trips would be expected to occur).

5.2.13 This results in the following estimated proposed vehicular impact during peak periods:

- 44 two-way movements in the AM peak hour.
- 88 two-way movements in the PM peak hour.
- 946 two-way movements in the Saturday peak hour.

Net Trip Generation

5.2.14 Based on the calculations provided in the previous sections; the net trip generation and impact of the development has been calculated as shown within Table 8. This calculation has considered the net impact of the proposed development on Ickenham Road (B466) (the main route serving the site) which would be most affected by any changes to site operations.

Weekday	Ickenham Road (B466) Total Flow (Two Way)	Existing Vehicular Impact	Proposed Vehicular Impact	Net Impact	
08:00-09:00	1,877	23	44	21	1.1%
17:00-18:00	2,019	46	88	43	2.1%
Daily	28,020	488	946	457	1.6%
Saturday					
10:00-11:00	2,005	64	123	60	3.0%
Daily	28,302	488	946	457	1.6%

Figures in table subject to rounding
Table 8: Calculation of the vehicular impact of the proposed development

5.2.15 Table 8 demonstrates that the impact of the proposed development results in a maximum increase in vehicle flows of 3.0% on Ickenham Road (B466), an insignificant change versus the existing levels recorded.

5.2.16 The impact of the proposed development on the local transport network is therefore considered to be negligible.

5.2.17 It is noted that wider HS2 proposals will increase baseline traffic levels above those surveyed and used within this assessment. This assessment is therefore robust, as the net change in traffic movements have been assessed within the context of a lower baseline flow than what would be expected in the future.

Servicing and Refuse Vehicle Trip Generation

5.2.18 As the proposed development seeks a reconfiguration and consolidation of the existing site operation (prior to the golf course closure), it is anticipated that servicing and refuse vehicle trip generation will remain as per existing.

6 Construction

6.1 Introduction

6.1.1 This chapter provides a summary of the impact on the local highway network associated with the construction phase of the proposed development and the mitigation measures undertaken.

6.2 Construction overview

6.2.1 The golf course will be closed throughout much of construction of the HS2 development, in particular the West Ruislip Portal to the south of the application site.

6.2.2 Construction of the golf course would commence when material from the West Ruislip Portal becomes available in April 2021. This material would be stored on site and then used to re-profile the new course. The construction of the new golf course is expected to take 18 months and would include:

- site establishment and removal of vegetation/trees;
- demolition of the driving range;
- earthworks, hard landscaping and planting of new trees; and
- construction of irrigation and drainage systems.

6.2.3 Construction would be complete in March 2023 when soft landscaping works would commence followed by a reestablishment period. The course would re-opened when the railway security fencing is complete in November 2024.

6.2.4 Construction work would be undertaken in accordance with the HS2 Phase One London-West Midlands Code of Construction Practice (HS2 CoCP) which outlines measures to reduce potential impacts on the environment.

6.3 Construction Programme and Phasing

6.3.1 The HS2 development programme is anticipated to span approximately 63 months (of which 36 months will be construction) having effectively begun in August 2019 with the closure of the golf course, with completion in September 2024. The indicative construction phasing is as follows:

- April 2021 – start of golf course construction;
- March 2023 – soft landscaping works commence followed by a re-establishment period; and
- November 2024 – construction complete, and course reopens.

6.4 Construction Hours

6.4.1 Construction working hours will be Monday to Friday from 08:00 to 18:00 hours.

6.4.2 Any essential work which needs to take place outside these hours will require prior agreement and/or reasonable notice to LB Hillingdon.

6.5 Construction Traffic

6.5.1 In order to minimise vehicles importing and exporting materials into and from the site, material excavated from the West Ruislip Portal will be used to remodel the site. This totals approximately 50,000m^3.

6.5.2 As a result, the number of vehicles traveling to and from the site are significantly reduced. Based on 50,000m^3 of excavated material and assuming a 19t load per tipper, there is a saving of 2,631 LGVs (4,722 movements) from the placement of this material on the golf course.

6.5.3 Construction traffic is anticipated to be required across the 36-month construction period, during which circa 1,160 vehicles will be required in total. An approximate breakdown of vehicle trips is provided below:

- 210 HGVs associated with the removal of trees;
- 150 HGVs associated with the import of new trees;
- 50 HGVs associated with demolition materials; and
- 750 vehicles associated with other materials to be imported.

6.5.4 This equates to an average vehicular impact of 32 vehicles per month, or just over 1 vehicle per day.

6.5.5 This has been calculated on the basis of the vehicle capacity required to achieve the following:

- Removal of 210 trees and arrival of circa 300 new trees;
- Removal of demolition materials – assumes driving range structure demolition;
- Other materials to be imported (known to date):
  - gravel surfacing for footpaths, approximately 11,710m of proposed steel or concrete pin footpath edging; and
  - approximately 35,000m2 of new low-level plants and shrubs.
- Import of drainage related materials (carrier pipes of 5.0m, 6 water storage, connection tank pipes of 1.2m, and 1 pump station for irrigation purposes).

6.5.6 The profile of vehicular movements will vary across the construction period, however peak vehicular flow is expected to have a temporary impact on local traffic only.

6.5.7 It is unknown at this stage whether a consolidation centre or vehicle holding area would be used away from the main site, and therefore assessments have assumed no consolidation centres as a worst-case scenario.

6.5.8 This assessment relates to the impacts of this application only. A cumulative impact assessment will be undertaken within the HS2 Local Traffic Management Plan for the Main Works package. Within this assessment the construction vehicles associated with this development will be considered alongside HS2 as part of the cumulative impact assessment.

6.6 Routes and Access for Construction Traffic

6.6.1 Routes for construction traffic involved in the delivery of goods and materials to and from the site would need to be agreed with LB Hillingdon prior to the commencement of works at the site.

6.6.2 Figure 7 illustrates the proposed routes construction vehicles will use to access the site. The primary route runs from the A40 via Swakeleys Roundabout ~~on the A40~~, Swakeleys Road (B467), High Road / Ickenham Road (B466) ~~and Clacks Lane~~ where the construction access will be located, vehicles will exit the site via Clacks Lane onto High Road / Ickenham Road (B466), following the reverse of the aforementioned route.

6.6.3 Construction vehicle movements are limited to 550 two-way HGVs per day at Swakeley's Roundabout on the A40.Given the low number of vehicles required for construction, it is not considered nedessary for a new site access to be created in the south western corner of the site using the HS2 temporary road bridge from Breakspear Road South.

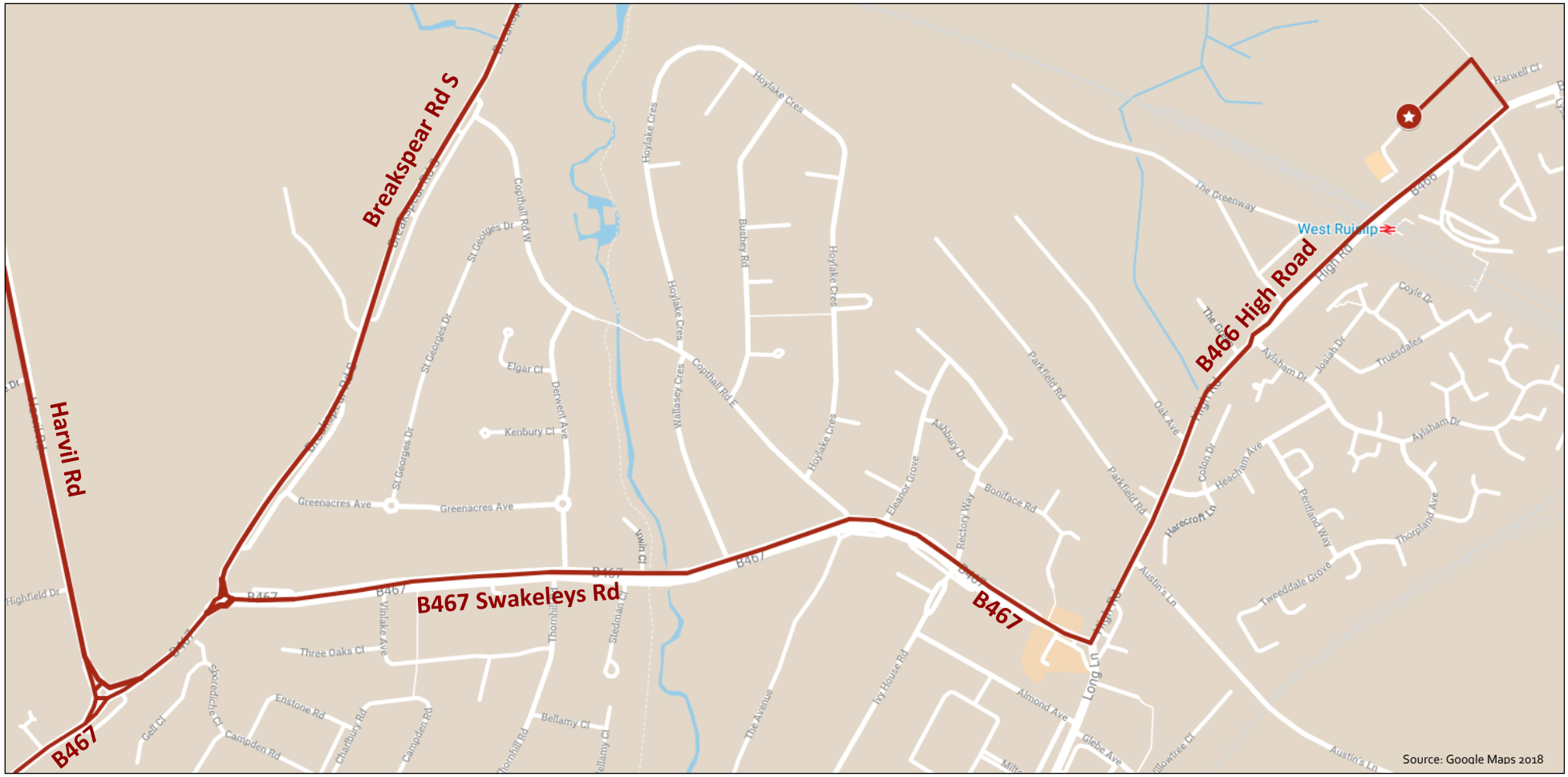


Figure 7: Proposed Construction Routes to Site

6.7 Construction Personnel

6.7.1 Circa 12-15 employees (operatives, supervisors and Site Engineers) will be present daily onsite during construction.

6.8 Management and Logistics

6.8.1 Works will be carried out in accordance with all relevant legislation. The applicant will liaise with the public, as necessary, during construction to ensure that any concerns are allayed or issues arising are resolved.

6.8.2 A central logistics control tower will manage planning, scheduling and execution of the deliveries. Operations will be controlled through a delivery management software which includes 'track and trace' capability. Records will be kept to demonstrate compliance.

6.8.3 Vehicles would be required to follow only the authorised route to/from site, and upon arrival would be directed to their relevant designated delivery point or holding/storage areas, which would be marshalled by logistics personnel.

6.8.4 All deliveries would be pre-booked using an electronic vehicle management system and be notified in advance to the logistics team. Access slots would be allocated, and specific location on-site shall be identified for offloading.

6.8.5 It is intended that all deliveries would be undertaken from within the confines of the application site and that deliveries directly off the surrounding road network would be avoided.

6.8.6 Safety checks will be undertaken onsite to ensure compliance with minimum standards for Large Goods Vehicle Operation.

6.8.7 It would be a requirement for all vehicle operators to be accredited with the Fleet Operator Recognition Scheme (FORS) to silver level standard and must have received Safe Urban Driving and HS2s rural driver training.

6.8.8 Vehicles will be required to be Euro VI emissions compliant and must have a minimum level of vulnerable road user safety equipment fitted.

6.8.9 All contractors and their supply chain would be required to sign up to the CLOCS standards for construction logistics.

6.8.10 Heavy Goods Vehicle (HGV) movements during the demolition and construction phases will be monitored closely with detailed traffic management and logistics reporting undertaken to help manage deliveries.

7 Summary and Conclusions

7.1 Summary

7.1.1 This Transport Statement has been prepared to accompany a planning application for the proposed works at Ruislip Golf Course, within LB Hillingdon.

7.1.2 Vehicular access/egress is available via a private access road off Clacks Lane. The access road forms the primary site access and provides a single lane with a passing place, facilitating movement in both directions. The access road lacks footways to support pedestrian access. A secondary access is available via stairs between the Ickenham Road (B466) northern footway and the site car park, facilitating pedestrian access to the site.

7.1.3 At present, the existing site uses comprise an 18 hole municipal golf course, 40 bay driving range (both now closed) and a 160-space car park. A club house, incorporating the Fairway public house, and are located outside of the red line boundary, as was a now-demolished rifle range.

7.1.4 The scheme proposes the reconfiguration and consolidation of the site from an 18 hole course into a nine hole course, short game practice area, putting green and six hole academy course; as well as a 20 bay driving range. The rifle range will be re-provided within the application boundary, as facilities to match those in the previous building, and no changes to capacity or operations.

7.1.5 No alterations to the existing club house / Fairway public house, car parking access or servicing arrangements are proposed as part of this application.

7.1.6 A net trip generation assessment was undertaken comparing the existing site uses with the proposed. This was calculated and compared against existing flows on the main route to / from the site access (Ickenham Road (B466)). The assessment demonstrates that the impact of the proposed development results in a maximum increase in vehicle flows of 3.0% on Ickenham Road (B466); an insignificant change in vehicular flows from the existing levels recorded.

7.1.7 The impact of the proposed development on the local transport network is therefore considered to be negligible.

7.1.8 The average construction traffic flows have been calculated across the proposed 36month construction period; resulting in 32 vehicles per month or just over one vehicle per day. This is likely to fluctuate across the construction period.

7.1.9 Construction management and logistics measures will be implemented to ensure compliance with planned routing, delivery, access and safety standards.

7.2 Conclusion

7.2.1 This Transport Statement has demonstrated the proposed development at Ruislip Golf Course will have a negligible impact on the local transport network during its construction and operation.

8 Appendices

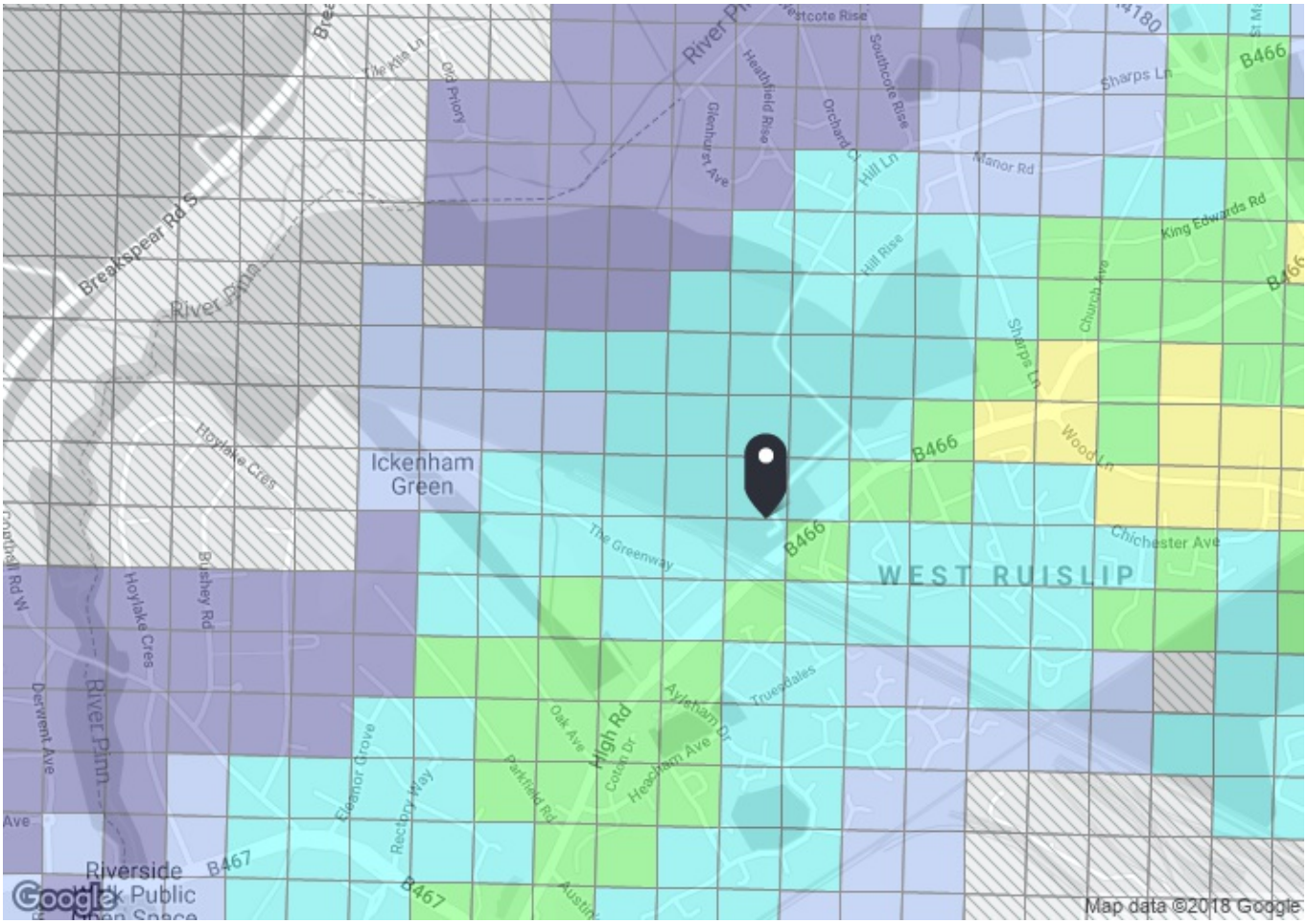
Appendix A: PTAL Report

Appendix B: Traffic Survey Data

Appendix C: Car Park Accumulation Assessment

Appendix A: PTAL Report

TRANSPORT FOR LONDON



PTAL output for Base Year
2

Ruislip Golf Course, Ruislip Golf Centre, Ickenham Rd, Ruislip HA4 7DQ, UK
Easting: 508363, Northing: 186890

Grid Cell: 114086

Report generated: 04/09/2018

Map key - PTAL

0 (Worst)	1a
1b	2
3	4
5	6a
6b (Best)	

Map layers

PTAL (cell size: 100m)

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

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Calculation data

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	WEST RUISLIP STATION	U10	289.46	1	3.62	32	35.62	0.84	0.5	0.42
Bus	WEST RUISLIP STATION	U1	289.46	4	3.62	9.5	13.12	2.29	1	2.29
Rail	West Ruislip	'BNBR-MARYLBN 1H19'	296.1	0.33	3.7	91.66	95.36	0.31	1	0.31
Rail	West Ruislip	'MARYLBN-BNBR 1U12'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'AYLSBRY-MARYLBN 2H05'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'HWYCOMB-MARYLBN 2H07'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'WRUISLP-MARYLBN 2H15'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'GERRDSX-MARYLBN 2H18'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'HWYCOMB-MARYLBN 2H21'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'MARYLBN-HWYCOMB 2W15'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
Rail	West Ruislip	'MARYLBN-HWYCOMB 2W18'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
LUL	West Ruislip	'Epping-Wruislip'	296.1	3	3.7	10.75	14.45	2.08	0.5	1.04
LUL	West Ruislip	'Debden-WRuislip'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
LUL	West Ruislip	'Loughton-WRuislip'	296.1	1	3.7	30.75	34.45	0.87	0.5	0.44
LUL	West Ruislip	'WRuislip-NewburyPark'	296.1	0.33	3.7	91.66	95.36	0.31	0.5	0.16
LUL	West Ruislip	'Hainault-WRuislip'	296.1	3.33	3.7	9.76	13.46	2.23	1	2.23
LUL	West Ruislip	'GrangeHill-Wdfd-WRsp'	296.1	0.67	3.7	45.53	49.23	0.61	0.5	0.3
									Total Grid Cell AI:	**8.63**

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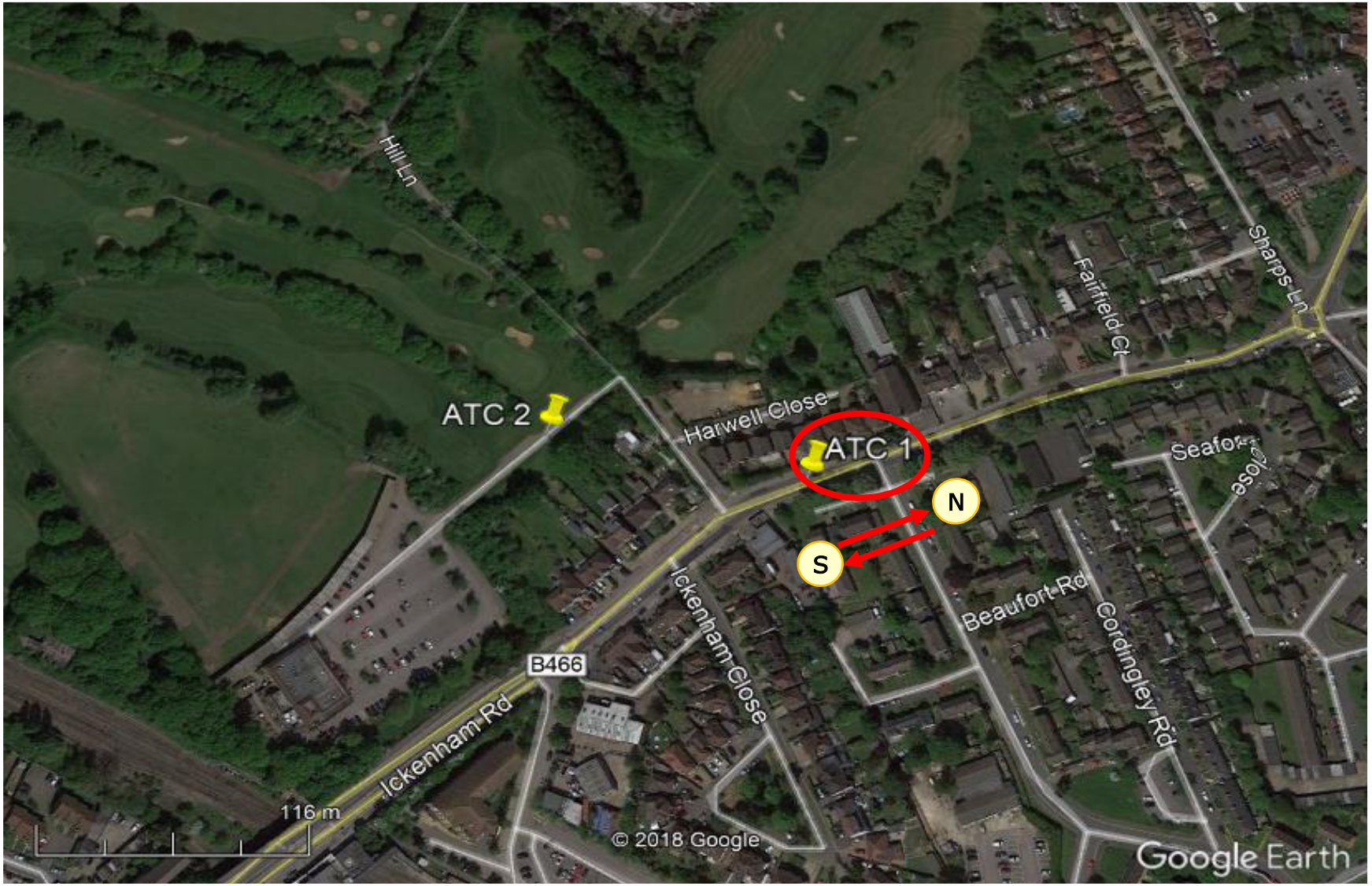
Appendix B: Traffic Survey Data

Client:	Arup
Project Number:	TSP13923
Project Name:	West Ruislip
Survey Type:	ATC Site 1
Location:	B466 Ickenham Road
Survey Date:	13/07/2018 to 19/07/2018
Survey Time:	24 hours x 7 days


Hill Ln
ATC 2
Harwell Close
ATC 1
Fairfield Ct
Sharps Ln
N
S
Ickenham Close
Beaufort Rd
Cordingley Rd
B466
Ickenham Rd
116 m
© 2018 Google
Google Earth

TSP Class Profile All Days 15 Mins

Report Id - CustomList-261
Site Name - TSP13923-01
Description - ICKENHAM ROAD [30M]
Direction - North

13 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	40	1	36	0	3	0	0	0	0	0	0		0000	0	0	0	0	1	11	23	3	1	0	0	1	0	31.9	33.8	28	70	5	12.5	1	2.5	
0015	27	1	25	0	1	0	0	0	0	0	0		0015	0	0	0	0	0	9	11	5	2	0	0	0	0	32.1	37.2	18	66.67	7	25.93	0	0	
0030	34	0	34	0	0	0	0	0	0	0	0		0030	0	0	0	0	4	14	10	4	2	0	0	0	0	30.6	35.7	16	47.06	6	17.65	0	0	
0045	27	0	24	0	3	0	0	0	0	0	0		0045	0	0	0	0	3	6	13	5	0	0	0	0	0	31.6	35.5	18	66.67	5	18.52	0	0	
0100	25	0	22	0	3	0	0	0	0	0	0		0100	0	0	0	0	1	6	16	1	0	1	0	0	0	31.9	34.9	18	72	2	8	1	4	
0115	20	0	18	0	2	0	0	0	0	0	0		0115	0	0	0	0	0	2	9	6	3	0	0	0	0	34.5	39.7	18	90	9	45	0	0	
0130	16	2	13	0	1	0	0	0	0	0	0		0130	0	0	0	0	0	3	10	1	1	0	1	0	0	34	38.6	13	81.25	3	18.75	1	6.25	
0145	13	0	13	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	7	3	2	1	0	0	0	0	31.4	39	6	46.15	3	23.08	0	0	
0200	9	0	8	0	1	0	0	0	0	0	0		0200	0	0	0	0	1	2	5	1	0	0	0	0	0	30.9	-	6	66.67	1	11.11	0	0	
0215	15	0	14	0	0	0	0	0	0	1	0		0215	0	0	0	0	0	5	5	2	3	0	0	0	0	33.3	41.4	10	66.67	5	33.33	0	0	
0230	7	0	5	0	2	0	0	0	0	0	0		0230	0	0	0	0	0	4	3	0	0	0	0	0	0	30	-	3	42.86	0	0	0	0	
0245	11	0	10	0	1	0	0	0	0	0	0		0245	0	0	0	0	1	2	6	1	1	0	0	0	0	32.5	38.3	8	72.73	2	18.18	0	0	
0300	9	0	8	0	1	0	0	0	0	0	0		0300	0	0	0	0	0	2	4	2	0	1	0	0	0	35	-	7	77.78	3	33.33	1	11.11	
0315	8	0	6	0	1	0	0	0	0	1	0		0315	0	0	0	0	0	2	2	2	1	1	0	0	0	34.7	-	6	75	4	50	1	12.5	
0330	3	0	3	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	1	1	1	0	0	0	0	37.1	-	3	100	2	66.67	0	0	
0345	8	0	5	0	2	1	0	0	0	0	0		0345	0	0	0	0	0	6	0	1	1	0	0	0	0	30.5	-	2	25	2	25	0	0	
0400	10	0	9	0	1	0	0	0	0	0	0		0400	0	0	0	0	1	4	2	3	0	0	0	0	0	31.6	-	5	50	3	30	0	0	
0415	12	0	8	0	4	0	0	0	0	0	0		0415	0	0	0	0	0	6	4	2	0	0	0	0	0	31.2	35.6	6	50	2	16.67	0	0	
0430	14	1	9	0	2	1	0	0	0	1	0		0430	0	0	1	0	0	5	3	4	1	0	0	0	0	31	38.2	8	57.14	5	35.71	0	0	
0445	16	1	11	1	3	0	0	0	0	0	0		0445	0	0	0	0	1	1	7	5	2	0	0	0	0	34.4	40.1	14	87.5	7	43.75	0	0	
0500	22	0	18	0	4	0	0	0	0	0	0		0500	0	0	0	1	1	6	7	4	2	1	0	0	0	32.5	39.8	14	63.64	7	31.82	1	4.545	
0515	23	0	15	0	7	1	0	0	0	0	0		0515	0	0	0	0	0	4	10	5	4	0	0	0	0	34.8	43.2	19	82.61	9	39.13	0	0	
0530	54	0	47	0	6	0	0	0	0	1	0		0530	0	0	0	0	5	13	14	21	1	0	0	0	0	32.7	38.1	36	66.67	22	40.74	0	0	
0545	64	1	55	0	8	0	0	0	0	0	0		0545	0	0	1	1	4	22	27	8	1	0	0	0	0	30.6	35	36	56.25	9	14.06	0	0	
0600	61	0	48	0	12	0	0	0	1	0	0		0600	0	0	1	4	4	14	19	16	2	1	0	0	0	31.3	37.8	38	62.3	19	31.15	1	1.639	
0615	96	1	79	0	13	0	1	0	2	0	0		0615	0	0	0	0	4	26	56	9	1	0	0	0	0	31.2	34.1	66	68.75	10	10.42	0	0	
0630	132	2	115	0	14	0	0	0	0	1	0		0630	0	0	1	0	4	63	52	11	1	0	0	0	0	30.1	33.3	64	48.48	12	9.091	0	0	
0645	160	0	142	0	18	0	0	0	0	0	0		0645	0	0	0	0	9	91	49	11	0	0	0	0	0	29.5	32.9	60	37.5	11	6.875	0	0	
0700	237	1	219	0	16	0	1	0	0	0	0		0700	0	5	31	19	54	99	27	2	0	0	0	0	0	23.9	29.2	29	12.24	2	0.844	0	0	
0715	256	2	232	1	21	0	0	0	0	0	0		0715	0	1	4	15	77	146	11	2	0	0	0	0	0	25.3	28.3	13	5.078	2	0.781	0	0	
0730	238	1	216	2	17	0	0	1	0	0	1		0730	0	10	6	10	71	127	13	1	0	0	0	0	0	24.6	28.4	14	5.882	1	0.42	0	0	
0745	199	0	183	2	12	2	0	0	0	0	0		0745	0	11	4	2	76	99	6	0	1	0	0	0	0	24.3	28	7	3.518	1	0.503	0	0	
0800	214	1	199	2	10	1	1	0	0	0	0		0800	1	7	13	12	61	104	16	0	0	0	0	0	0	24.1	28.5	16	7.477	0	0	0	0	
0815	216	1	200	1	12	1	0	0	0	0	1		0815	2	7	6	4	61	115	20	1	0	0	0	0	0	24.8	28.4	21	9.722	1	0.463	0	0	
0830	236	3	217	4	11	1	0	0	0	0	0		0830	0	10	10	16	80	107	13	0	0	0	0	0	0	23.9	28.2	13	5.508	0	0	0	0	
0845	237	1	220	1	14	0	0	0	0	0	1		0845	0	4	3	34	78	105	13	0	0	0	0	0	0	24	27.5	13	5.485	0	0	0	0	
0900	203	3	192	0	6	1	1	0	0	0	0		0900	0	3	4	7	57	108	24	0	0	0	0	0	0	25.8	29.5	24	11.82	0	0	0	0	
0915	232	3	217	0	11	0	1	0	0	0	0		0915	0	4	28	43	76	66	15	0	0	0	0	0	0	22.2	28	15	6.466	0	0	0	0	
0930	234	1	214	0	18	0	0	0	0	0	1		0930	0	0	0	13	80	112	27	2	0	0	0	0	0	25.8	29.6	29	12.39	2	0.855	0	0	
0945	262	1	236	1	21	2	1	0	0	0	0		0945	0	0	4	20	97	122	17	2	0	0	0	0	0	25.1	28.2	19	7.252	2	0.763	0	0	
1000	218	1	198	0	18	1	0	0	0	0	0		1000	0	0	1	1	46	145	23	2	0	0	0	0	0	26.9	29.5	25	11.47	2	0.917	0	0	
1015	216	2	198	1	12	2	1	0	0	0	0		1015	0	0	0	11	63	113	26	2	0	0	0	0	1	26.7	29.8	29	13.43	3	1.389	1	0.463	
1030	227	2	200	2	20	0	2	0	1	0	0		1030	0	0	2	15	68	119	20	2	1	0	0	0	0	25.8	29.5	23	10.13	3	1.322	0	0	
1045	231	5	205	2	17	0	1	0	0	0	1		1045	0	0	0	14	55	123	35	3	1	0	0	0	0	26.6	30.3	39	16.88	4	1.732	0	0	
1100	248	0	232	0	12	1	0	1	0	0	2		1100	0	0	1	19	91	123	14	0	0	0	0	0	0	25	28.6	14	5.645	0	0	0	0	
1115	234	2	208	1	22	1	0	0	0	0	0		1115	0	0	3	5	66	118	39	2	1	0	0	0	0	26.4	30.2	42	17.95	3	1.282	0	0	
1130	264	5	244	1	10	1	1	0	0	0	2		1130	0	0	2	13	60	174	13	1	0	1	0	0	0	26.2	29	15	5.682	2	0.758	1	0.379	
1145	246	5	222	2	13	1	0	1	2	0	0		1145	0	0	2	2	76	133	31	2	0	0	0	0	0	26.5	29.8	33	13.41	2	0.813	0	0	
1200	220	4	200	3	8	1	1	0	0	1	2		1200	0	0	1	15	65	114	23	2	0	0	0	0	0	25.8	29.5	25	11.36	2	0.909	0	0	
1215	222	4	201	1	16	0	0	0	0	0	0		1215	0	0	0	4	49	140	28	1	0	0	0	0	0	26.8	29.6	29	13.06	1	0.45	0	0	
1230	260	4	240	0	12	0	0	2	1	0	1		1230	0	0	2	5	74	152	25	2	0	0	0	0	0	26.2	29	27	10.38	2	0.769	0	0	
1245	258	5	234	3	13	1	1	0	0	1	0		1245	0	1	0	12	72	144	25	2	2	0	0	0	0	26.2	29.4	29	11.24	4	1.55	0	0	
1300	272	4	255	1	11	0	0	0	0	1	0		1300	0	0	14	18	68	140	30	2	0	0	0	0	0	25.2	29.1	32	11.76	2	0.735	0	0	
1315	272	5	248	5	12	2	0	0	0	0	0		1315	0	0	5	10	64	167	24	2	0	0	0	0	0	26.1	29	26	9.559	2	0.735	0	0	
1330	289	3	265	1	17	0	2	1	0	0	0		1330	0	1	0	5	117	149	17	0	0	0	0	0	0	25.6	28.9	17	5.882	0	0	0	0	
1345	276	5	255	3	11	0	0	0	0	0	2		1345	0	0	3	24	81	143	24	0	1	0	0	0	0	25.5	28.9	25	9.058	1	0.362	0	0	
1400	233	3	221	0	9	0	0	0	0	0	0		1400	0	2	7	12	56	133	23	0	0	0	0	0	0	25.6	29.6	23	9.871	0	0	0	0	
1415	271	1	253	0	17	0	0	0	0	0	0		1415	1	0	1	21	82	157	9	0	0	0	0	0	0	25.2	28.4	9	3.321	0	0	0	0	
1430	206	3	194	1	7	0	1	0	0	0	0		1430	0	3	7	5	93	83	15	0	0	0	0	0	0	24.4	28.1	15	7.282	0	0	0	0	

1445	274	0	255	1	17	0	0	0	0	1	0	1445	0	2	1	22	92	139	17	1	0	0	0	0	0	25.1	28.6	18	6.569	1	0.365	0	0	
1500	230	1	219	1	7	0	1	1	0	0	0	1500	0	3	0	5	36	153	28	4	0	1	0	0	0	27.1	29.9	33	14.35	5	2.174	1	0.435	
1515	234	2	221	0	8	0	1	0	0	1	1	1515	1	4	6	10	68	123	21	1	0	0	0	0	0	25.2	29	22	9.402	1	0.427	0	0	
1530	228	3	217	0	8	0	0	0	0	0	0	1530	0	3	2	14	50	110	42	6	1	0	0	0	0	26.5	31.2	49	21.49	7	3.07	0	0	
1545	268	4	242	0	20	0	1	0	0	0	1	1545	0	0	5	5	95	133	29	1	0	0	0	0	0	25.9	29.2	30	11.19	1	0.373	0	0	
1600	263	5	238	2	14	1	1	0	1	1	0	1600	0	0	18	42	57	115	30	1	0	0	0	0	0	24.5	29.4	31	11.79	1	0.38	0	0	
1615	266	3	254	0	6	1	1	0	0	0	1	1615	0	4	5	8	56	168	22	3	0	0	0	0	0	26.2	29.4	25	9.398	3	1.128	0	0	
1630	249	4	232	1	9	0	1	0	0	0	2	1630	0	3	10	25	76	112	22	1	0	0	0	0	0	24.5	28.9	23	9.237	1	0.402	0	0	
1645	272	3	252	2	13	1	0	0	0	0	1	1645	0	2	1	21	87	134	22	4	0	0	0	0	1	25.5	29.1	27	9.926	5	1.838	1	0.368	
1700	284	3	265	3	13	0	0	0	0	0	0	1700	0	0	1	16	94	133	35	4	1	0	0	0	0	26.2	29.9	40	14.08	5	1.761	0	0	
1715	280	4	263	0	11	0	2	0	0	0	0	1715	0	0	0	12	106	114	39	8	0	1	0	0	0	26.4	30.5	48	17.14	9	3.214	1	0.357	
1730	275	3	256	4	12	0	0	0	0	0	0	1730	0	1	17	22	58	146	28	3	0	0	0	0	0	25.3	29.5	31	11.27	3	1.091	0	0	
1745	280	3	257	6	9	0	1	1	1	0	2	1745	0	1	9	51	67	94	52	5	1	0	0	0	0	25.1	30.9	58	20.71	6	2.143	0	0	
1800	282	2	263	2	13	0	1	1	0	0	0	1800	0	3	5	21	66	148	33	6	0	0	0	0	0	25.9	29.7	39	13.83	6	2.128	0	0	
1815	283	2	267	1	11	0	0	0	0	1	1	1815	0	0	0	4	69	159	41	9	1	0	0	0	0	27.3	30.4	51	18.02	10	3.534	0	0	
1830	285	3	266	3	9	3	1	0	0	0	0	1830	0	1	1	16	88	141	36	2	0	0	0	0	0	25.8	29.8	38	13.33	2	0.702	0	0	
1845	279	6	261	2	8	1	1	0	0	0	0	1845	0	1	11	12	91	129	29	5	1	0	0	0	0	25.5	29.8	35	12.54	6	2.151	0	0	
1900	265	4	247	3	8	0	0	2	0	1	1900	0	0	1	10	73	155	23	3	0	0	0	0	0	26.2	29.2	26	9.811	3	1.132	0	0		
1915	254	2	242	4	5	0	1	0	0	0	0	1915	0	0	0	11	69	123	46	5	0	0	0	0	0	26.6	30.5	51	20.08	5	1.969	0	0	
1930	259	3	243	0	13	0	0	0	0	0	0	1930	0	0	1	6	32	167	45	4	4	0	0	0	0	27.6	30.8	53	20.46	8	3.089	0	0	
1945	271	1	257	1	9	0	1	0	1	0	1	1945	0	0	6	11	90	146	14	4	0	0	0	0	0	25.4	28.4	18	6.642	4	1.476	0	0	
2000	248	3	227	2	13	1	0	0	0	0	2	2000	0	4	28	5	58	133	18	2	0	0	0	0	0	24.5	29.1	20	8.065	2	0.806	0	0	
2015	256	1	246	2	6	1	0	0	0	0	0	2015	0	0	0	3	42	166	41	4	0	0	0	0	0	27.6	30.3	45	17.58	4	1.563	0	0	
2030	243	2	232	0	9	0	0	0	0	0	0	2030	0	0	2	6	68	129	35	2	0	0	0	1	0	26.6	30.2	38	15.64	3	1.235	1	0.412	
2045	182	2	166	2	12	0	0	0	0	0	0	2045	0	0	1	5	32	112	31	1	0	0	0	0	0	27.2	30.2	32	17.58	1	0.549	0	0	
2100	161	1	152	2	6	0	0	0	0	0	0	2100	0	0	0	1	34	97	24	4	1	0	0	0	0	27.6	30.4	29	18.01	5	3.106	0	0	
2115	150	1	143	0	5	0	1	0	0	0	0	2115	0	0	1	2	51	68	26	2	0	0	0	0	0	26.6	30.7	28	18.67	2	1.333	0	0	
2130	133	1	127	1	4	0	0	0	0	0	0	2130	0	0	0	2	36	72	21	2	0	0	0	0	0	26.9	30.3	23	17.29	2	1.504	0	0	
2145	155	3	147	0	5	0	0	0	0	0	0	2145	0	0	2	4	33	79	33	4	0	0	0	0	0	27.2	31.4	37	23.87	4	2.581	0	0	
2200	125	0	120	1	4	0	0	0	0	0	0	2200	0	0	0	3	15	80	25	2	0	0	0	0	0	27.9	30.5	27	21.6	2	1.6	0	0	
2215	144	2	135	1	5	1	0	0	0	0	0	2215	0	0	0	2	25	86	28	2	1	0	0	0	0	27.6	30.4	31	21.53	3	2.083	0	0	
2230	112	1	109	0	2	0	0	0	0	0	0	2230	0	0	0	0	11	67	28	5	1	0	0	0	0	28.7	31.5	34	30.36	6	5.357	0	0	
2245	104	1	99	1	3	0	0	0	0	0	0	2245	0	0	0	3	16	52	28	4	0	1	0	0	0	28.4	32.6	33	31.73	5	4.808	1	0.962	
2300	83	1	81	0	1	0	0	0	0	0	0	2300	0	0	0	0	3	40	35	4	0	0	0	0	1	30.6	32.3	40	48.19	5	6.024	1	1.205	
2315	105	0	101	1	3	0	0	0	0	0	0	2315	0	0	0	0	5	69	27	4	0	0	0	0	0	28.9	31.9	31	29.52	4	3.81	0	0	
2330	81	1	79	0	1	0	0	0	0	0	0	2330	0	0	1	2	5	40	28	4	1	0	0	0	0	29.2	33.4	33	40.74	5	6.173	0	0	
2345	90	0	88	0	2	0	0	0	0	0	0	2345	0	0	0	1	8	42	31	3	0	0	1	1	3	31.1	33.7	39	43.33	8	8.889	5	5.556	
07-19	**11959**	**132**	**11046**	**69**	**614**	**26**	**27**	**9**	**6**	**7**	**23**	**07-19**	**5**	**97**	**256**	**712**	**3470**	**6131**	**1172**	**99**	**12**	**3**	**0**	**0**	**2**	**25.5**	**29.3**	**1288**	**10.77**	**116**	**0.97**	**5**	**0.042**	
06-22	**14985**	**159**	**13859**	**86**	**766**	**28**	**31**	**9**	**12**	**8**	**27**	**06-22**	**5**	**101**	**300**	**782**	**4109**	**7772**	**1705**	**183**	**21**	**4**	**0**	**1**	**2**	**25.9**	**29.6**	**1916**	**12.79**	**211**	**1.408**	**7**	**0.047**	
06-00	**15829**	**165**	**14671**	**90**	**787**	**29**	**31**	**9**	**12**	**8**	**27**	**06-00**	**5**	**101**	**301**	**793**	**4197**	**8248**	**1935**	**211**	**24**	**5**	**1**	**2**	**6**	**26**	**29.8**	**2184**	**13.8**	**249**	**1.573**	**14**	**0.088**	
00-00	**16316**	**172**	**15087**	**91**	**843**	**32**	**31**	**9**	**12**	**12**	**27**	**00-00**	**5**	**101**	**303**	**795**	**4220**	**8390**	**2130**	**300**	**52**	**9**	**2**	**3**	**6**	**26.2**	**30**	**2502**	**15.33**	**372**	**2.28**	**20**	**0.123**	

14 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	62	2	57	0	3	0	0	0	0	0	0		0000	0	0	0	1	4	23	27	7	0	0	0	0	0	30.4	34.6	34	54.84	7	11.29	0	0	
0015	69	2	67	0	0	0	0	0	0	0	0		0015	0	0	0	1	6	26	24	11	1	0	0	0	0	30.5	35.6	36	52.17	12	17.39	0	0	
0030	52	1	48	0	3	0	0	0	0	0	0		0030	0	0	0	0	1	19	25	6	1	0	0	0	0	31.3	35	32	61.54	7	13.46	0	0	
0045	66	0	65	0	0	1	0	0	0	0	0		0045	0	0	0	1	4	26	24	9	0	2	0	0	0	30.6	35.2	35	53.03	11	16.67	2	3.03	
0100	51	0	48	0	2	1	0	0	0	0	0		0100	0	0	0	0	2	17	23	8	1	0	0	0	0	31.4	35.5	32	62.75	9	17.65	0	0	
0115	36	0	33	0	3	0	0	0	0	0	0		0115	0	0	0	0	4	17	14	1	0	0	0	0	0	30	34	15	41.67	1	2.778	0	0	
0130	33	0	27	0	4	1	0	0	0	1	0		0130	0	0	0	0	4	13	13	3	0	0	0	0	0	29.2	32.2	16	48.48	3	9.091	0	0	
0145	34	0	33	0	1	0	0	0	0	0	0		0145	0	0	0	0	1	9	18	5	0	1	0	0	0	31.8	36.6	24	70.59	6	17.65	1	2.941	
0200	17	1	16	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	6	6	3	2	0	0	0	0	32.6	38.5	11	64.71	5	29.41	0	0	
0215	24	0	24	0	0	0	0	0	0	0	0		0215	0	0	0	0	1	4	14	3	1	1	0	0	0	32.8	36.6	19	79.17	5	20.83	1	4.167	
0230	19	1	14	0	3	0	0	0	0	1	0		0230	0	0	1	0	1	3	7	5	2	0	0	0	0	32.7	39.5	14	73.68	7	36.84	0	0	
0245	13	0	11	0	2	0	0	0	0	0	0		0245	0	0	0	0	0	6	4	1	2	0	0	0	0	32.2	40.2	7	53.85	3	23.08	0	0	
0300	15	0	15	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	2	10	3	0	0	0	0	0	33	37.8	13	86.67	3	20	0	0	
0315	17	0	16	0	0	0	0	0	0	1	0		0315	0	0	0	0	0	8	6	2	0	1	0	0	0	31.4	36.3	9	52.94	3	17.65	1	5.882	
0330	13	0	11	0	2	0	0	0	0	0	0		0330	0	0	0	0	0	7	3	2	0	1	0	0	0	32	38.1	6	46.15	3	23.08	1	7.692	
0345	11	0	10	0	1	0	0	0	0	0	0		0345	0	0	0	0	1	3	1	2	2	1	1	0	0	36.1	48.7	7	63.64	6	54.55	2	18.18	
0400	17	1	14	0	2	0	0	0	0	0	0		0400	0	0	0	0	1	3	7	3	3	0	0	0	0	33.2	40.9	13	76.47	6	35.29	0	0	
0415	17	0	13	0	4	0	0	0	0	0	0		0415	0	0	0	0	0	5	6	6	0	0	0	0	0	32.4	38.7	12	70.59	6	35.29	0	0	
0430	17	0	13	0	3	0	0	0	0	1	0		0430	0	0	0	0	0	6	4	7	0	0	0	0	0	32.6	38.8	11	64.71	7	41.18	0	0	
0445	13	1	9	0	3	0	0	0	0	0	0		0445	0	1	0	0	0	2	6	3	1	0	0	0	0	31.8	38.8	10	76.92	4	30.77	0	0	
0500	21	1	18	0	2	0	0	0	0	0	0		0500	0	1	0	0	0	4	15	1	0	0	0	0	0	31.2	34.6	16	76.19	1	4.762	0	0	
0515	22	0	19	0	3	0	0	0	0	0	0		0515	0	0	0	0	0	7	6	8	1	0	0	0	0	33.2	38.4	15	68.18	9	40.91	0	0	
0530	26	0	20	0	6	0	0	0	0	0	0		0530	0	0	0	2	1	8	12	3	0	0	0	0	0	31	34.9	15	57.69	3	11.54	0	0	
0545	37	0	31	0	6	0	0	0	0	0	0		0545	0	0	0	0	1	17	11	7	1	0	0	0	0	30.9	36.8	19	51.35	8	21.62	0	0	
0600	29	0	26	0	3	0	0	0	0	0	0		0600	0	0	0	0	6	9	8	5	1	0	0	0	0	30.2	36.2	14	48.28	6	20.69	0	0	

0615	55	0	51	0	3	0	0	0	1	0	0	0615	0	0	0	0	2	21	27	4	1	0	0	0	0	30.5	33.9	32	58.18	5	9.091	0	0
0630	51	0	44	0	7	0	0	0	0	0	0	0630	0	0	0	0	6	18	17	10	0	0	0	0	0	30.5	36.4	27	52.94	10	19.61	0	0
0645	73	0	66	0	6	1	0	0	0	0	0	0645	0	0	0	1	4	30	28	7	2	0	0	1	0	30.7	34.9	38	52.05	10	13.7	1	1.37
0700	73	2	63	1	7	0	0	0	0	0	0	0700	0	0	1	0	1	39	28	4	0	0	0	0	0	29.9	34.2	32	43.84	4	5.479	0	0
0715	91	1	72	1	17	0	0	0	0	0	0	0715	0	0	0	1	11	42	32	5	0	0	0	0	0	29.1	33.1	37	40.66	5	5.495	0	0
0730	112	1	92	1	15	0	3	0	0	0	0	0730	0	0	0	0	12	58	36	6	0	0	0	0	0	29	32.8	42	37.5	6	5.357	0	0
0745	129	3	116	0	10	0	0	0	0	0	0	0745	0	0	2	2	4	53	62	6	0	0	0	0	0	29.7	33.2	68	52.71	6	4.651	0	0
0800	143	0	132	1	10	0	0	0	0	0	0	0800	0	0	0	1	16	70	50	5	1	0	0	0	0	28.9	32.1	56	39.16	6	4.196	0	0
0815	154	1	138	0	14	0	0	0	1	0	0	0815	0	0	0	1	13	100	34	5	0	0	1	0	0	28.7	31.8	40	25.97	6	3.896	1	0.649
0830	214	6	191	2	15	0	0	0	0	0	0	0830	0	0	1	3	28	145	32	5	0	0	0	0	0	27.9	30.3	37	17.29	5	2.336	0	0
0845	233	1	222	0	9	0	0	0	1	0	0	0845	0	1	2	9	53	134	27	6	1	0	0	0	0	26.8	30	34	14.59	7	3.004	0	0
0900	216	1	202	0	12	0	1	0	0	0	0	0900	0	0	4	8	42	107	52	3	0	0	0	0	0	26.9	31	55	25.46	3	1.389	0	0
0915	196	1	174	1	19	0	1	0	0	0	0	0915	0	0	1	4	35	112	41	3	0	0	0	0	0	27.5	30.4	44	22.45	3	1.531	0	0
0930	255	3	238	1	12	0	0	0	1	0	0	0930	0	1	0	13	64	155	21	1	0	0	0	0	0	26.2	29.3	22	8.627	1	0.392	0	0
0945	262	3	242	3	14	0	0	0	0	0	0	0945	0	2	7	30	87	109	24	2	1	0	0	0	0	24.4	28.1	27	10.31	3	1.145	0	0
1000	215	2	202	1	8	1	0	0	0	0	1	1000	1	4	4	13	60	115	16	2	0	0	0	0	0	25.3	29.3	18	8.372	2	0.93	0	0
1015	220	2	208	0	9	1	0	0	0	0	0	1015	0	2	4	8	73	123	9	1	0	0	0	0	0	25	28.4	10	4.545	1	0.455	0	0
1030	215	4	203	3	4	1	0	0	0	0	0	1030	0	3	5	11	68	112	15	1	0	0	0	0	0	25.1	28.8	16	7.442	1	0.465	0	0
1045	237	2	235	0	0	0	0	0	0	0	0	1045	0	6	14	33	88	84	12	0	0	0	0	0	0	23	27.9	12	5.063	0	0	0	0
1100	209	2	198	1	8	0	0	0	0	0	0	1100	0	3	3	18	94	77	13	0	1	0	0	0	0	24.1	28	14	6.699	1	0.478	0	0
1115	243	3	230	2	6	1	1	0	0	0	0	1115	0	1	4	32	96	93	17	0	0	0	0	0	0	24.3	28.6	17	6.996	0	0	0	0
1130	221	3	210	1	6	0	0	0	0	0	1	1130	1	4	6	14	65	107	23	1	0	0	0	0	0	25.4	29.5	24	10.86	1	0.452	0	0
1145	234	1	230	0	3	0	0	0	0	0	0	1145	1	3	7	13	85	103	21	0	1	0	0	0	0	24.7	29	22	9.402	1	0.427	0	0
1200	241	1	236	2	1	0	1	0	0	0	0	1200	1	2	5	16	98	111	8	0	0	0	0	0	0	24.3	27.5	8	3.32	0	0	0	0
1215	199	2	188	1	7	0	0	0	1	0	0	1215	0	3	14	16	85	77	4	0	0	0	0	0	0	23.4	27.4	4	2.01	0	0	0	0
1230	227	4	218	1	2	0	1	0	0	0	1	1230	0	2	4	18	88	105	10	0	0	0	0	0	0	24.5	28.2	10	4.405	0	0	0	0
1245	222	1	212	1	7	1	0	0	0	0	0	1245	0	8	4	28	69	104	9	0	0	0	0	0	0	23.9	27.9	9	4.054	0	0	0	0
1300	213	1	205	1	6	0	0	0	0	0	0	1300	1	4	7	20	93	75	13	0	0	0	0	0	0	23.7	27.7	13	6.103	0	0	0	0
1315	212	3	203	1	5	0	0	0	0	0	0	1315	0	4	10	12	55	113	18	0	0	0	0	0	0	24.9	29	18	8.491	0	0	0	0
1330	230	4	220	0	5	0	0	0	0	1	0	1330	0	5	0	11	68	115	29	2	0	0	0	0	0	25.9	29.9	31	13.48	2	0.87	0	0
1345	190	1	187	0	1	0	0	0	0	0	1	1345	0	9	11	14	54	82	17	2	1	0	0	0	0	24.3	29.1	20	10.53	3	1.579	0	0
1400	236	5	224	0	6	0	0	0	0	0	1	1400	1	5	10	16	88	95	19	1	0	0	0	0	1	24.7	29	21	8.898	2	0.847	1	0.424
1415	260	7	241	1	7	0	3	0	1	0	0	1415	0	1	0	23	70	132	29	5	0	0	0	0	0	25.8	29.6	34	13.08	5	1.923	0	0
1430	263	0	257	1	5	0	0	0	0	0	0	1430	0	0	0	7	51	169	32	4	0	0	0	0	0	27	29.9	36	13.69	4	1.521	0	0
1445	230	2	217	3	7	0	1	0	0	0	0	1445	0	3	1	4	49	144	25	2	1	1	0	0	0	26.6	29.5	29	12.61	4	1.739	1	0.435
1500	269	3	255	4	5	2	0	0	0	0	0	1500	0	2	11	21	81	115	33	4	2	0	0	0	0	25.3	29.9	39	14.5	6	2.23	0	0
1515	245	4	224	2	14	0	1	0	0	0	0	1515	0	0	0	0	65	134	44	0	2	0	0	0	0	27	30.6	46	18.78	2	0.816	0	0
1530	282	1	267	3	10	0	1	0	0	0	0	1530	0	0	0	13	88	145	34	2	0	0	0	0	0	26.1	29.4	36	12.77	2	0.709	0	0
1545	247	1	234	5	7	0	0	0	0	0	0	1545	0	0	0	8	66	133	39	1	0	0	0	0	0	26.8	30.2	40	16.19	1	0.405	0	0
1600	256	3	246	0	7	0	0	0	0	0	0	1600	0	2	4	12	59	146	30	2	1	0	0	0	0	26.3	29.8	33	12.89	3	1.172	0	0
1615	232	2	222	2	5	0	0	0	0	0	1	1615	0	0	0	0	39	147	42	4	0	0	0	0	0	27.7	31.1	46	19.83	4	1.724	0	0
1630	226	0	216	0	9	1	0	0	0	0	0	1630	0	0	0	1	38	139	43	4	1	0	0	0	0	28.1	31.1	48	21.24	5	2.212	0	0
1645	229	2	214	2	11	0	0	0	0	0	0	1645	0	0	3	11	50	107	51	5	2	0	0	0	0	27.1	31.1	58	25.33	7	3.057	0	0
1700	246	3	235	0	6	0	1	0	0	0	1	1700	0	1	11	14	48	129	40	1	1	1	0	0	0	26.2	30.2	43	17.48	3	1.22	1	0.407
1715	260	1	248	1	9	1	0	0	0	0	0	1715	0	0	1	17	85	126	30	1	0	0	0	0	0	25.9	29.8	31	11.92	1	0.385	0	0
1730	255	2	247	2	4	0	0	0	0	0	0	1730	0	0	1	11	69	138	34	2	0	0	0	0	0	26.5	29.9	36	14.12	2	0.784	0	0
1745	249	1	241	1	6	0	0	0	0	0	0	1745	0	2	0	2	70	145	30	0	0	0	0	0	0	26.4	29.5	30	12.05	0	0	0	0
1800	229	1	220	1	7	0	0	0	0	0	0	1800	0	0	1	7	59	124	31	6	0	1	0	0	0	27	30.3	38	16.59	7	3.057	1	0.437
1815	215	3	205	1	6	0	0	0	0	0	0	1815	0	0	1	19	60	102	29	4	0	0	0	0	0	26.2	30.2	33	15.35	4	1.86	0	0
1830	206	2	198	2	3	0	0	0	1	0	0	1830	0	0	0	4	37	126	37	2	0	0	0	0	0	27.4	30.6	39	18.93	2	0.971	0	0
1845	190	0	180	2	8	0	0	0	0	0	0	1845	0	0	1	4	45	108	25	6	1	0	0	0	0	27.1	30.4	32	16.84	7	3.684	0	0
1900	218	3	209	2	4	0	0	0	0	0	0	1900	0	0	0	1	38	143	34	1	0	0	0	0	1	27.8	30.4	36	16.51	2	0.917	1	0.459
1915	202	3	189	2	8	0	0	0	0	0	0	1915	0	0	0	0	34	126	37	4	1	0	0	0	0	27.7	30.7	42	20.79	5	2.475	0	0
1930	197	4	181	1	10	0	0	0	0	0	1	1930	0	0	0	1	43	121	26	5	1	0	0	0	0	27.3	30.2	32	16.24	6	3.046	0	0
1945	170	1	161	3	5	0	0	0	0	0	0	1945	0	0	0	3	25	86	44	11	1	0	0	0	0	28.5	32	56	32.94	12	7.059	0	0
2000	176	1	172	2	1	0	0	0	0	0	0	2000	0	0	4	13	25	92	42	0	0	0	0	0	0	26.9	30.9	42	23.86	0	0	0	0
2015	145	4	137	1	3	0	0	0	0	0	0	2015	0	0	0	1	10	91	37	6	0	0	0	0	0	28.9	32.1	43	29.66	6	4.138	0	0
2030	141	2	135	1	3	0	0	0	0	0	0	2030	0	0	0	1	20	63	40	17	0	0	0	0	0	29.1	33.9	57	40.43	17	12.06	0	0
2045	143	0	140	0	3	0	0	0	0	0	0	2045	0	0	1	4	17	64	51	6	0	0	0	0	0	28.7	32.7	57	39.86	6	4.196	0	0
2100	116	2	110	0	4	0	0	0	0	0	0	2100	0	0	0	0	7	57	48	4	0	0	0	0	0	29.6	32.2	52	44.83	4	3.448	0	0
2115	132	1	128	1	2	0	0	0	0	0	0	2115	0	0	0	5	8	75	39	3	1	0	0	1	0	28.9	32.1	44	33.33	5	3.788	1	0.758
2130	113	2	104	1	5	0	0	0	1	0	0	2130	0	0	0	0	20	55	36	2	0	0	0	0	0	28.5	32.4	38	33.63	2	1.77	0	0
2145	120	2	116	1	1	0	0	0	0	0	0	2145	0	0	0	2	28	53	28	7	1	1	0	0	0	28.1	32.2	37	30.83	9	7.5	1	0.833
2200	109	4	99	1	5	0	0	0	0	0	0	2200	0	0	2	1	22	65	12	6	1	0	0	0	0	27.3	30.5	19	17.43	7	6.422	0	0
2215	104	2	101	0	1	0	0	0	0	0	0	2215	0	0	0	0	5	62	33	4	0	0	0	0	0	29.3	32.6	37	35.58	4	3.846	0	0
2230	100	0	95	0	4	0	0	0	1	0	0	2230	0	0	0	1	7	48	39	5	0	0	0	0	0	29.9	33.2	44	44	5	5	0	0
2245	105	0	101	0	4	0	0	0	0	0	0	2245	0	0	0	2	2	53	41	7	0	0	0	0	0	29.8	33.3	48	45.71	7	6.667	0	0
2300	108	0	105	0	3	0	0	0	0	0	0	2300	0	0	0	0	7	61	36	3	1	0	0	0	0	29.2	32.3	40	37.04	4	3.704	0	0
2315	101	1	97	0	2	0	0	0	0	0	1	2315	0	0	0	1	9	55	29	6	0	0	0	0	1	29.8	33.3	36	35.64	7	6.931	1	0.99
2330	70	1	65	0	3	0	0	0	1	0	0	2330	0	0	0	1	12	32	22	2	1	0	0	0	0	28.6	32.7	25	35.71	3	4.286	0	0
2345	91	0	90	1	0	0	0	0	0	0	0	2345	0	0	0	0	5	40	39	6	0	1	0	0	0	30.2	32.9	46	50.55	7	7.692	1	1.099
07-19	**10431**	**102**	**9858**	**59**	**374**	**9**	**15**	**0**	**6**	**1**	**7**	**07-19**	**6**	**83**	**165**	**543**	**2822**	**5324**	**1350**	**116**	**17**	**3**	**1**	**0**	**1**	**26**	**29.9**	**1488**	**14.27**	**138**	**1.323**	**5**	**0.048**	
06-22	**12512**	**127**	**11827**	**74**	**442**	**10**	**15**	**0**	**8**	**1**	**8**	**06-22**	**6**	**83**	**170**	**575**	**3115**	**6428**	**1892**	**208**	**26**	**4**	**1**	**2**	**2**	**26.4**	**30.3**	**2135**	**17.06**	**243**	**1.942**	**9**	**0.072**	

| | | |

1600	195	2	188	0	3	0	1	0	0	0	1	1600	0	0	1	9	41	100	39	5	0	0	0	0	0	27.3	31.3	44	22.56	5	2.564	0	0
1615	192	5	182	1	3	0	1	0	0	0	0	1615	0	0	0	3	30	117	36	6	0	0	0	0	0	27.7	31.1	42	21.88	6	3.125	0	0
1630	143	1	140	0	2	0	0	0	0	0	0	1630	0	0	0	1	15	60	57	9	1	0	0	0	0	29.7	33.4	67	46.85	10	6.993	0	0
1645	152	3	146	0	3	0	0	0	0	0	0	1645	0	0	0	1	10	67	66	6	2	0	0	0	0	29.8	32.8	74	48.68	8	5.263	0	0
1700	170	0	162	0	7	0	1	0	0	0	0	1700	0	0	0	4	22	85	49	9	0	1	0	0	0	29	32.4	59	34.71	10	5.882	1	0.588
1715	149	3	139	2	5	0	0	0	0	0	0	1715	0	0	0	6	9	66	62	5	1	0	0	0	0	29.4	33	68	45.64	6	4.027	0	0
1730	148	4	137	1	6	0	0	0	0	0	0	1730	0	0	0	2	12	79	48	6	1	0	0	0	0	29	32.4	55	37.16	7	4.73	0	0
1745	172	1	161	2	8	0	0	0	0	0	0	1745	0	0	0	0	17	86	64	4	1	0	0	0	0	29.1	32	69	40.12	5	2.907	0	0
1800	180	1	172	0	7	0	0	0	0	0	0	1800	0	0	1	1	23	114	37	4	0	0	0	0	0	28.1	31.3	41	22.78	4	2.222	0	0
1815	190	1	179	6	3	0	1	0	0	0	0	1815	0	2	14	12	27	89	42	4	0	0	0	0	0	26.2	31	46	24.21	4	2.105	0	0
1830	170	2	161	2	5	0	0	0	0	0	0	1830	0	0	0	1	27	78	55	9	0	0	0	0	0	28.8	32.5	64	37.65	9	5.294	0	0
1845	178	2	169	0	7	0	0	0	0	0	0	1845	0	0	0	1	37	86	50	1	1	0	0	2	0	28.4	31.6	54	30.34	4	2.247	2	1.124
1900	152	6	139	0	6	0	1	0	0	0	0	1900	0	0	1	7	22	76	41	5	0	0	0	0	0	27.8	31.9	46	30.26	5	3.289	0	0
1915	190	2	182	0	5	0	0	0	1	0	0	1915	0	0	0	2	18	121	41	8	0	0	0	0	0	28.4	31.4	49	25.79	8	4.211	0	0
1930	178	5	169	0	3	1	0	0	0	0	0	1930	0	0	1	2	19	94	53	8	1	0	0	0	0	29	32.7	62	34.83	9	5.056	0	0
1945	152	4	143	0	5	0	0	0	0	0	0	1945	0	0	2	1	9	98	41	1	0	0	0	0	0	28.4	31.3	42	27.63	1	0.658	0	0
2000	188	1	182	1	3	0	0	0	1	0	0	2000	0	0	0	2	21	107	50	7	1	0	0	0	0	28.6	31.9	58	30.85	8	4.255	0	0
2015	175	3	169	0	3	0	0	0	0	0	0	2015	0	0	1	0	16	113	43	2	0	0	0	0	0	28.4	31.2	45	25.71	2	1.143	0	0
2030	124	0	123	0	1	0	0	0	0	0	0	2030	0	0	0	3	14	74	29	4	0	0	0	0	0	28.4	32	33	26.61	4	3.226	0	0
2045	114	3	108	1	2	0	0	0	0	0	0	2045	0	0	0	3	23	52	28	8	0	0	0	0	0	28.3	33.2	36	31.58	8	7.018	0	0
2100	119	7	109	1	2	0	0	0	0	0	0	2100	0	0	1	0	7	68	33	8	0	1	1	0	0	29.6	33.2	43	36.13	10	8.403	2	1.681
2115	113	2	108	0	3	0	0	0	0	0	0	2115	0	0	0	1	5	60	41	5	1	0	0	0	0	29.7	32.4	47	41.59	6	5.31	0	0
2130	102	2	94	0	6	0	0	0	0	0	0	2130	0	0	0	0	15	44	37	3	3	0	0	0	0	29.3	32.6	43	42.16	6	5.882	0	0
2145	93	2	89	1	1	0	0	0	0	0	0	2145	0	0	0	1	9	51	28	4	0	0	0	0	0	28.9	32.4	32	34.41	4	4.301	0	0
2200	85	0	84	0	1	0	0	0	0	0	0	2200	0	0	0	1	6	43	30	5	0	0	0	0	0	29.4	32.4	35	41.18	5	5.882	0	0
2215	88	0	85	1	2	0	0	0	0	0	0	2215	0	0	0	0	6	53	21	6	1	1	0	0	0	29.3	33.7	29	32.95	8	9.091	1	1.136
2230	92	1	87	0	4	0	0	0	0	0	0	2230	0	0	0	2	11	43	28	5	1	2	0	0	0	29.3	33.6	36	39.13	8	8.696	2	2.174
2245	91	3	86	0	2	0	0	0	0	0	0	2245	0	0	1	0	18	35	33	3	1	0	0	0	0	28.7	32.7	37	40.66	4	4.396	0	0
2300	53	0	52	0	1	0	0	0	0	0	0	2300	0	0	0	0	0	29	23	1	0	0	0	0	0	30	32.4	24	45.28	1	1.887	0	0
2315	58	0	56	0	2	0	0	0	0	0	0	2315	0	0	1	0	4	19	32	1	1	0	0	0	0	30.3	33.7	34	58.62	2	3.448	0	0
2330	41	1	39	1	0	0	0	0	0	0	0	2330	0	0	1	0	7	13	14	4	2	0	0	0	0	29.4	34.8	20	48.78	6	14.63	0	0
2345	46	0	44	0	2	0	0	0	0	0	0	2345	0	0	0	1	6	15	19	3	1	1	0	0	0	29.8	33.4	24	52.17	5	10.87	1	2.174
07-19	**8324**	**109**	**7889**	**55**	**245**	**6**	**11**	**1**	**2**	**4**	**2**	**07-19**	**2**	**8**	**92**	**243**	**1419**	**4396**	**1904**	**226**	**26**	**4**	**2**	**2**	**0**	**27.7**	**31.4**	**2164**	**26**	**260**	**3.123**	**8**	**0.096**
06-22	**10129**	**150**	**9597**	**59**	**293**	**7**	**12**	**1**	**4**	**4**	**2**	**06-22**	**2**	**8**	**100**	**267**	**1604**	**5382**	**2410**	**308**	**38**	**5**	**3**	**2**	**0**	**27.9**	**31.6**	**2766**	**27.31**	**356**	**3.515**	**10**	**0.099**
06-00	**10683**	**155**	**10130**	**61**	**307**	**7**	**12**	**1**	**4**	**4**	**2**	**06-00**	**2**	**8**	**103**	**271**	**1662**	**5632**	**2610**	**336**	**45**	**9**	**3**	**2**	**0**	**27.9**	**31.7**	**3005**	**28.13**	**395**	**3.697**	**14**	**0.131**
00-00	**11387**	**165**	**10787**	**61**	**340**	**7**	**12**	**1**	**4**	**7**	**3**	**00-00**	**2**	**9**	**108**	**274**	**1706**	**5849**	**2925**	**414**	**70**	**17**	**8**	**3**	**2**	**28.2**	**32**	**3439**	**30.2**	**514**	**4.514**	**30**	**0.263**

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	30	0	29	0	1	0	0	0	0	0	0		0000	0	0	0	0	2	8	15	4	1	0	0	0	0	31.9	36.1	20	66.67	5	16.67	0	0	
0015	25	0	20	0	5	0	0	0	0	0	0		0015	0	0	0	0	1	8	8	6	1	0	1	0	0	32.8	38.9	16	64	8	32	1	4	
0030	18	0	15	0	3	0	0	0	0	0	0		0030	0	0	0	0	0	7	8	3	0	0	0	0	0	31.2	35.9	11	61.11	3	16.67	0	0	
0045	18	0	16	0	2	0	0	0	0	0	0		0045	0	0	0	0	0	6	7	4	1	0	0	0	0	32.1	37.7	12	66.67	5	27.78	0	0	
0100	15	0	11	0	3	0	0	0	0	0	1		0100	0	0	0	1	0	4	7	2	1	0	0	0	0	32.2	37.6	10	66.67	3	20	0	0	
0115	9	0	7	0	2	0	0	0	0	0	0		0115	0	0	0	0	1	1	4	3	0	0	0	0	0	33.4	-	7	77.78	3	33.33	0	0	
0130	14	0	12	0	2	0	0	0	0	0	0		0130	0	0	0	0	0	5	7	2	0	0	0	0	0	30.7	35.3	9	64.29	2	14.29	0	0	
0145	13	0	12	0	0	0	0	0	0	0	1		0145	0	0	0	0	1	5	6	0	1	0	0	0	0	30.6	32.9	7	53.85	1	7.692	0	0	
0200	11	1	9	0	1	0	0	0	0	0	0		0200	0	1	0	0	0	2	5	3	0	0	0	0	0	30.6	37.7	8	72.73	3	27.27	0	0	
0215	7	0	7	0	0	0	0	0	0	0	0		0215	0	0	0	0	1	0	2	2	1	0	1	0	0	36.9	-	6	85.71	4	57.14	1	14.29	
0230	4	0	3	0	0	1	0	0	0	0	0		0230	0	0	0	0	0	1	1	2	0	0	0	0	0	33.7	-	3	75	2	50	0	0	
0245	5	0	5	0	0	0	0	0	0	0	0		0245	0	0	0	1	0	1	2	0	1	0	0	0	0	30.8	-	3	60	1	20	0	0	
0300	5	0	3	0	2	0	0	0	0	0	0		0300	0	0	0	0	2	1	1	0	1	0	0	0	0	29.5	-	2	40	1	20	0	0	
0315	4	0	4	0	0	0	0	0	0	0	0		0315	0	0	0	0	1	0	1	2	0	0	0	0	0	32.2	-	3	75	2	50	0	0	
0330	2	0	2	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	2	0	0	0	0	0	0	34.2	-	2	100	0	0	0	0	
0345	2	0	1	0	0	0	0	0	0	1	0		0345	0	0	0	0	0	1	0	1	0	0	0	0	0	30.9	-	1	50	1	50	0	0	
0400	8	0	7	0	0	1	0	0	0	0	0		0400	0	0	0	0	1	1	3	2	1	0	0	0	0	33.3	-	6	75	3	37.5	0	0	
0415	10	0	6	0	4	0	0	0	0	0	0		0415	0	0	0	0	0	3	6	1	0	0	0	0	0	31.1	-	7	70	1	10	0	0	
0430	7	0	5	0	2	0	0	0	0	0	0		0430	0	0	0	0	1	2	1	2	1	0	0	0	0	33	-	4	57.14	3	42.86	0	0	
0445	20	1	11	0	6	0	0	0	0	2	0		0445	0	1	0	2	0	6	5	5	1	0	0	0	0	29.6	37.2	11	55	6	30	0	0	
0500	16	0	10	0	5	1	0	0	0	0	0		0500	0	0	0	1	0	3	4	5	2	1	0	0	0	34.7	41.3	12	75	8	50	1	6.25	
0515	23	0	21	0	1	1	0	0	0	0	0		0515	0	0	0	0	0	8	6	7	2	0	0	0	0	32.9	36.7	15	65.22	9	39.13	0	0	
0530	29	0	23	0	5	1	0	0	0	0	0		0530	0	0	0	0	0	8	2	13	6	0	0	0	0	30.8	38.3	19	65.52	6	20.69	0	0	
0545	53	1	40	0	10	2	0	0	0	0	0		0545	0	0	0	1	1	12	29	10	0	0	0	0	0	31.3	35.3	39	73.58	10	18.87	0	0	
0600	72	0	63	0	8	0	0	0	0	1	0		0600	0	0	0	0	0	6	21	33	10	2	0	0	0	31	35.4	45	62.5	12	16.67	0	0	
0615	85	1	67	0	15	1	1	0	0	0	0		0615	0	0	0	1	13	22	39	9	1	0	0	0	0	30.1	34.8	49	57.65	10	11.76	0	0	
0630	133	0	122	0	8	2	0	0	1	0	0		0630	0	0	0	0	13	65	47	7	1	0	0	0	0	29.4	32.8	55	41.35	8	6.015	0	0	
0645	113	2	105	0	4	0	1	0	1	0	0		0645	0	3	2	2	10	49	43	4	0	0	0	0	0	28.3	32.8	47	41.59	4	3.54	0	0	
0700	181	0	163	1	15	1	0	1	0	0	0		0700	0	0	1	4	64	105	6	0	0	1	0	0	0	25.8	28.9	7	3.867	1	0.552	1	0.552	
0715	208	3	182	1	18	1	0	1	0	0	2		0715	0	7	22	12	65	88	14	0	0	0	0	0	0	23.5	28.3	14	6.731	0	0	0	0	

0730	202	3	180	3	11	3	1	1	0	0	0	0730	0	7	10	18	69	87	9	2	0	0	0	0	0	23.6	27.7	11	5.446	2	0.99	0	0
0745	186	1	175	4	5	1	0	0	0	0	0	0745	1	14	5	3	45	102	16	0	0	0	0	0	0	24.5	29	16	8.602	0	0	0	0
0800	197	2	186	0	9	0	0	0	0	0	0	0800	1	5	4	9	69	99	10	0	0	0	0	0	0	24.3	27.5	10	5.076	0	0	0	0
0815	168	2	148	1	16	0	0	0	1	0	0	0815	3	6	7	6	40	97	7	1	1	0	0	0	0	24.5	28.2	9	5.357	2	1.19	0	0
0830	206	0	187	1	16	0	0	1	0	0	1	0830	2	3	3	33	59	89	15	2	0	0	0	0	0	24.2	29.2	17	8.252	2	0.971	0	0
0845	192	2	179	1	9	0	1	0	0	0	0	0845	0	4	7	6	53	93	27	2	0	0	0	0	0	25.7	30	29	15.1	2	1.042	0	0
0900	229	2	199	1	21	2	2	0	0	0	2	0900	0	1	1	2	61	132	31	1	0	0	0	0	0	26.7	29.9	32	13.97	1	0.437	0	0
0915	203	3	180	0	18	0	0	0	0	0	2	0915	0	0	1	7	70	98	23	2	1	1	0	0	0	26.2	29.4	27	13.3	4	1.97	1	0.493
0930	196	1	179	0	13	2	0	1	0	0	0	0930	0	0	7	3	60	94	30	1	1	0	0	0	0	26.2	30.2	32	16.33	2	1.02	0	0
0945	219	1	201	1	15	0	0	0	0	0	1	0945	0	0	5	13	44	106	51	0	0	0	0	0	0	26.8	30.9	51	23.29	0	0	0	0
1000	177	0	162	1	12	1	1	0	0	0	0	1000	0	0	0	1	9	116	49	2	0	0	0	0	0	28.5	31.3	51	28.81	2	1.13	0	0
1015	187	1	169	1	16	0	0	0	0	0	0	1015	0	0	0	1	31	126	28	1	0	0	0	0	0	27.2	30.2	29	15.51	1	0.535	0	0
1030	189	2	174	1	12	0	0	0	0	0	0	1030	0	0	0	0	21	104	57	7	0	0	0	0	0	28.7	31.8	64	33.86	7	3.704	0	0
1045	202	4	181	1	14	1	0	0	0	0	1	1045	0	0	0	5	20	122	52	3	0	0	0	0	0	28.2	31.2	55	27.23	3	1.485	0	0
1100	175	3	154	2	16	0	0	0	0	0	0	1100	0	0	0	19	46	76	32	1	1	0	0	0	0	26.3	30.3	34	19.43	2	1.143	0	0
1115	162	0	146	1	14	1	0	0	0	0	0	1115	0	0	3	10	29	82	34	4	0	0	0	0	0	27	31.4	38	23.46	4	2.469	0	0
1130	181	3	159	2	15	1	0	0	0	0	1	1130	0	1	6	7	42	94	27	3	0	1	0	0	0	26.3	30.2	31	17.13	4	2.21	1	0.552
1145	199	1	185	2	11	0	0	0	0	0	0	1145	0	0	0	3	62	100	29	4	1	0	0	0	0	26.8	30.3	34	17.09	5	2.513	0	0
1200	163	0	139	1	21	0	1	0	0	1	0	1200	0	0	0	3	18	102	39	1	0	0	0	0	0	28.1	31.1	40	24.54	1	0.613	0	0
1215	205	1	187	2	14	1	0	0	0	0	0	1215	0	0	0	4	44	124	29	4	0	0	0	0	0	27.3	30.4	33	16.1	4	1.951	0	0
1230	194	1	181	1	10	0	0	0	0	1	0	1230	0	1	0	12	58	90	32	1	0	0	0	0	0	25.9	30.3	33	17.01	1	0.515	0	0
1245	184	3	168	1	12	0	0	0	0	0	0	1245	0	0	0	15	30	90	41	8	0	0	0	0	0	27.3	31.5	49	26.63	8	4.348	0	0
1300	223	3	199	2	19	0	0	0	0	0	0	1300	0	0	1	12	59	127	23	1	0	0	0	0	0	26.2	29.6	24	10.76	1	0.448	0	0
1315	199	1	177	2	15	1	2	0	1	0	0	1315	0	0	0	0	55	108	33	2	0	0	1	0	0	27.1	30.5	36	18.09	3	1.508	1	0.503
1330	192	3	173	2	12	0	0	0	0	0	2	1330	0	0	2	4	32	99	54	1	0	0	0	0	0	27.7	31	55	28.65	1	0.521	0	0
1345	170	2	153	2	12	0	1	0	0	0	0	1345	0	0	1	3	23	107	31	5	0	0	0	0	0	27.9	30.7	36	21.18	5	2.941	0	0
1400	204	5	178	0	20	0	1	0	0	0	0	1400	0	0	0	2	35	106	59	2	0	0	0	0	0	28	31.4	61	29.9	2	0.98	0	0
1415	207	1	190	1	13	2	0	0	0	0	0	1415	0	0	0	11	36	109	50	1	0	0	0	0	0	27.2	30.8	51	24.64	1	0.483	0	0
1430	234	1	214	1	16	0	0	0	1	0	1	1430	0	0	6	15	67	128	17	1	0	0	0	0	0	25.5	28.9	18	7.692	1	0.427	0	0
1445	223	3	204	0	15	0	1	0	0	0	0	1445	0	1	1	2	52	139	24	3	1	0	0	0	0	26.8	29.8	28	12.56	4	1.794	0	0
1500	232	3	215	1	12	0	0	0	1	0	0	1500	0	1	6	18	46	127	32	2	0	0	0	0	0	26	29.9	34	14.66	2	0.862	0	0
1515	247	4	217	4	20	1	0	0	0	0	1	1515	0	1	24	6	54	125	37	0	0	0	0	0	0	25.4	30	37	14.98	0	0	0	0
1530	219	1	200	2	14	0	1	0	0	0	1	1530	0	0	0	0	54	134	29	2	0	0	0	0	0	27.1	30	31	14.16	2	0.913	0	0
1545	248	6	228	2	11	0	1	0	0	0	0	1545	0	0	5	13	45	150	29	6	0	0	0	0	0	26.6	30	35	14.11	6	2.419	0	0
1600	260	4	237	0	17	1	1	0	0	0	0	1600	0	0	0	5	71	157	25	1	0	1	0	0	0	26.6	29.5	27	10.38	2	0.769	1	0.385
1615	290	1	276	1	10	1	1	0	0	0	0	1615	0	0	0	10	90	143	44	2	1	0	0	0	0	26.4	30.3	47	16.21	3	1.034	0	0
1630	283	3	270	1	9	0	0	0	0	0	0	1630	0	0	0	7	70	166	39	1	0	0	0	0	0	26.7	29.9	40	14.13	1	0.353	0	0
1645	291	7	271	2	11	0	0	0	0	0	0	1645	0	0	2	3	63	188	34	1	0	0	0	0	0	26.7	29.6	35	12.03	1	0.344	0	0
1700	284	4	266	0	11	1	2	0	0	0	0	1700	0	3	36	26	63	128	26	2	0	0	0	0	0	24	29.4	28	9.859	2	0.704	0	0
1715	282	4	260	3	14	0	0	0	0	0	1	1715	0	0	1	6	63	162	44	6	0	0	0	0	0	27	30.5	50	17.73	6	2.128	0	0
1730	300	6	281	3	9	0	0	0	0	0	1	1730	0	0	3	15	62	174	44	2	0	0	0	0	0	26.6	30	46	15.33	2	0.667	0	0
1745	282	4	268	1	9	0	0	0	0	0	0	1745	0	1	0	2	42	213	22	1	1	0	0	0	0	27.1	29.2	24	8.511	2	0.709	0	0
1800	287	5	269	4	5	0	2	0	0	0	2	1800	0	0	3	29	81	142	31	1	0	0	0	0	0	25.5	29.5	32	11.15	1	0.348	0	0
1815	269	3	255	3	7	1	0	0	0	0	0	1815	0	0	0	15	97	146	10	1	0	0	0	0	0	25.3	28.1	11	4.089	1	0.372	0	0
1830	262	3	247	4	7	0	0	0	0	0	1	1830	0	0	8	24	87	106	37	0	0	0	0	0	0	25.3	29.8	37	14.12	0	0	0	0
1845	253	2	241	0	9	0	0	0	0	0	1	1845	0	0	1	7	86	129	28	2	0	0	0	0	0	26.3	29.5	30	11.86	2	0.791	0	0
1900	256	3	236	3	12	0	2	0	0	0	0	1900	0	0	24	46	87	78	19	2	0	0	0	0	0	23.1	29	21	8.203	2	0.781	0	0
1915	226	1	216	0	9	0	0	0	0	0	0	1915	0	0	1	3	53	115	50	4	0	0	0	0	0	27.4	30.9	54	23.89	4	1.77	0	0
1930	197	5	179	0	13	0	0	0	0	0	0	1930	0	0	0	4	33	117	39	4	0	0	0	0	0	27.4	30.8	43	21.83	4	2.03	0	0
1945	190	2	179	1	8	0	0	0	0	0	0	1945	0	0	2	3	46	107	30	1	1	0	0	0	0	27	30.9	32	16.84	2	1.053	0	0
2000	156	2	150	1	3	0	0	0	0	0	0	2000	0	0	0	1	15	95	41	4	0	0	0	0	0	28.5	31.5	45	28.85	4	2.564	0	0
2015	156	1	148	2	5	0	0	0	0	0	0	2015	0	0	1	0	21	71	54	8	1	0	0	0	0	29.1	33	63	40.38	9	5.769	0	0
2030	115	2	108	0	5	0	0	0	0	0	0	2030	0	0	0	3	4	60	44	2	2	0	0	0	0	29.3	32.6	48	41.74	4	3.478	0	0
2045	138	3	130	0	5	0	0	0	0	0	0	2045	0	0	1	2	16	73	39	5	1	1	0	0	0	28.5	31.7	46	33.33	7	5.072	1	0.725
2100	125	1	119	0	5	0	0	0	0	0	0	2100	0	0	0	1	15	59	42	8	0	0	0	0	0	29.4	33.9	50	40	8	6.4	0	0
2115	83	2	76	1	4	0	0	0	0	0	0	2115	0	0	1	1	13	39	22	7	0	0	0	0	0	28.7	33.3	29	34.94	7	8.434	0	0
2130	115	2	107	0	6	0	0	0	0	0	0	2130	0	0	0	3	29	57	21	5	0	0	0	0	0	27.4	31.5	26	22.61	5	4.348	0	0
2145	83	1	79	0	2	0	0	0	0	0	1	2145	0	0	0	1	6	49	20	6	1	0	0	0	0	29.3	32.5	27	32.53	7	8.434	0	0
2200	95	1	85	3	5	0	0	0	1	0	0	2200	0	0	0	4	23	41	25	2	0	0	0	0	0	27.5	31	27	28.42	2	2.105	0	0
2215	64	2	60	0	2	0	0	0	0	0	0	2215	0	1	0	0	0	29	26	5	0	1	1	0	1	31.1	33.8	34	53.13	8	12.5	3	4.688
2230	87	2	82	0	3	0	0	0	0	0	0	2230	0	0	0	1	16	45	18	4	3	0	0	0	0	28.3	32.4	25	28.74	7	8.046	0	0
2245	71	4	65	0	2	0	0	0	0	0	0	2245	0	0	0	3	2	35	21	7	3	0	0	0	0	29.8	34.9	31	43.66	10	14.08	0	0
2300	47	1	42	0	4	0	0	0	0	0	0	2300	0	0	0	0	3	19	18	5	2	0	0	0	0	30.9	35.9	25	53.19	7	14.89	0	0
2315	44	1	42	0	1	0	0	0	0	0	0	2315	0	1	0	1	7	16	12	7	0	0	0	0	0	28.9	35.6	19	43.18	7	15.91	0	0
2330	20	0	15	0	4	0	0	1	0	0	0	2330	0	0	0	0	1	8	8	3	0	0	0	0	0	30.4	35	11	55	3	15	0	0
2345	26	0	26	0	0	0	0	0	0	0	0	2345	0	0	0	0	1	7	11	7	0	0	0	0	0	32.6	37.1	18	69.23	7	26.92	0	0
07-19	**10546**	**118**	**9653**	**71**	**630**	**23**	**19**	**5**	**4**	**2**	**21**	**07-19**	**7**	**56**	**182**	**431**	**2542**	**5729**	**1490**	**96**	**8**	**4**	**1**	**0**	**0**	**26.3**	**30**	**1599**	**15.16**	**109**	**1.034**	**5**	**0.047**
06-22	**12789**	**146**	**11737**	**79**	**742**	**26**	**23**	**5**	**6**	**3**	**22**	**06-22**	**7**	**59**	**214**	**502**	**2922**	**6806**	**2073**	**182**	**18**	**5**	**1**	**0**	**0**	**26.6**	**30.4**	**2279**	**17.82**	**206**	**1.611**	**6**	**0.047**
06-00	**13243**	**157**	**12154**	**82**	**763**	**26**	**23**	**6**	**7**	**3**	**22**	**06-00**	**7**	**61**	**214**	**511**	**2975**	**7006**	**2212**	**222**	**26**	**6**	**2**	**0**	**1**	**26.7**	**30.5**	**2469**	**18.64**	**257**	**1.941**	**9**	**0.068**
00-00	**13591**	**160**	**12433**	**82**	**817**	**33**	**23**	**6**	**7**	**6**	**24**	**00-00**	**7**	**63**	**214**	**517**	**2995**	**7093**	**2355**	**294**	**41**	**7**	**4**	**0**	**1**	**26.8**	**30.7**	**2702**	**19.88**	**347**	**2.553**	**12**	**0.088**

17 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	27	0	25	0	2	0	0	0	0	0	0		0000	0	0	0	2	0	10	11	4	0	0	0	0	0	30.5	35.3	15	55.56	4	14.81	0	0	
0015	16	0	15	0	1	0	0	0	0	0	0		0015	0	0	0	1	0	6	7	1	0	1	0	0	0	30.5	33.8	9	56.25	2	12.5	1	6.25	
0030	24	0	22	0	2	0	0	0	0	0	0		0030	0	0	0	0	2	4	7	8	3	0	0	0	0	33.8	39.7	18	75	11	45.83	0	0	
0045	14	0	14	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	4	4	4	1	1	0	0	0	34.4	41.9	10	71.43	6	42.86	1	7.143	
0100	14	1	11	0	2	0	0	0	0	0	0		0100	0	0	0	0	0	4	7	3	0	0	0	0	0	31.7	36.2	10	71.43	3	21.43	0	0	
0115	10	1	8	0	0	0	0	0	0	0	1		0115	0	0	0	0	0	3	2	2	2	0	1	0	0	36.3	-	7	70	5	50	1	10	
0130	12	0	12	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	4	7	1	0	0	0	0	0	31.6	35.1	8	66.67	1	8.333	0	0	
0145	3	0	2	0	1	0	0	0	0	0	0		0145	0	0	0	0	0	1	2	0	0	0	0	0	0	31.5	-	2	66.67	0	0	0	0	
0200	8	0	8	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	2	3	1	1	1	0	0	0	35.7	-	6	75	3	37.5	1	12.5	
0215	6	0	3	0	3	0	0	0	0	0	0		0215	0	0	0	0	0	0	3	2	1	0	0	0	0	35.5	-	6	100	3	50	0	0	
0230	4	0	4	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	1	2	1	0	0	0	0	0	33.1	-	3	75	1	25	0	0	
0245	4	0	3	0	1	0	0	0	0	0	0		0245	0	0	0	0	1	0	1	2	0	0	0	0	0	32.8	-	3	75	2	50	0	0	
0300	7	0	6	0	1	0	0	0	0	0	0		0300	0	0	0	0	2	1	3	1	0	0	0	0	0	29.5	-	4	57.14	1	14.29	0	0	
0315	3	0	2	0	0	0	0	0	0	1	0		0315	0	0	0	1	0	2	0	0	0	0	0	0	0	23.4	-	0	0	0	0	0	0	
0330	3	0	3	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	1	1	1	0	0	0	0	0	32.1	-	2	66.67	1	33.33	0	0	
0345	4	0	4	0	0	0	0	0	0	0	0		0345	0	0	0	0	1	0	1	0	2	0	0	0	0	33.4	-	3	75	2	50	0	0	
0400	14	0	10	0	4	0	0	0	0	0	0		0400	0	0	0	0	0	5	6	2	0	0	1	0	0	33.3	39.3	9	64.29	3	21.43	1	7.143	
0415	11	0	6	0	5	0	0	0	0	0	0		0415	0	0	0	0	1	4	5	0	1	0	0	0	0	30.6	35.5	6	54.55	1	9.091	0	0	
0430	12	0	8	0	1	2	0	0	0	1	0		0430	0	0	1	0	2	0	5	3	0	0	1	0	0	32.7	39.8	9	75	4	33.33	1	8.333	
0445	12	1	10	0	0	0	0	0	0	1	0		0445	0	1	0	0	1	4	5	0	0	1	0	0	0	28.3	32.8	6	50	1	8.333	1	8.333	
0500	16	1	14	0	0	0	0	0	0	1	0		0500	0	0	0	0	0	3	7	5	1	0	0	0	0	33.5	37.2	13	81.25	6	37.5	0	0	
0515	31	0	24	0	6	0	0	0	0	1	0		0515	0	0	0	0	1	7	15	8	0	0	0	0	0	32.8	36	23	74.19	8	25.81	0	0	
0530	46	1	40	0	5	0	0	0	0	0	0		0530	0	0	0	0	5	11	15	13	1	1	0	0	0	31.7	36.1	30	65.22	15	32.61	1	2.174	
0545	50	1	39	0	10	0	0	0	0	0	0		0545	0	0	0	2	1	11	21	13	2	0	0	0	0	32.2	36.9	36	72	15	30	0	0	
0600	71	1	63	0	6	0	0	0	1	0	0		0600	0	0	1	0	7	35	24	4	0	0	0	0	0	29.1	32.5	28	39.44	4	5.634	0	0	
0615	89	0	73	0	13	2	0	0	0	0	1		0615	0	0	0	0	4	28	38	19	0	0	0	0	0	31.5	35.8	57	64.04	19	21.35	0	0	
0630	117	1	101	0	12	0	2	0	1	0	0		0630	0	0	0	6	23	52	29	7	0	0	0	0	0	27.8	31.7	36	30.77	7	5.983	0	0	
0645	132	0	121	1	10	0	0	0	0	0	0		0645	0	1	3	11	19	72	20	5	0	0	0	0	1	27.6	30.6	26	19.7	6	4.545	1	0.758	
0700	188	2	174	2	8	1	0	0	0	0	1		0700	0	9	4	9	31	117	15	2	0	0	0	0	1	25.9	29.4	18	9.574	3	1.596	1	0.532	
0715	211	3	192	0	14	1	0	1	0	0	0		0715	1	5	7	7	78	106	7	0	0	0	0	0	0	24.1	28.1	7	3.318	0	0	0	0	
0730	184	3	165	2	12	0	1	0	1	0	0		0730	0	10	9	22	75	62	6	0	0	0	0	0	0	22.7	27.7	6	3.261	0	0	0	0	
0745	227	1	215	1	8	1	0	1	0	0	0		0745	1	9	5	20	89	94	9	0	0	0	0	0	0	23.6	27.8	9	3.965	0	0	0	0	
0800	196	0	187	2	7	0	0	0	0	0	0		0800	0	7	6	7	72	95	9	0	0	0	0	0	0	24.4	28	9	4.592	0	0	0	0	
0815	216	1	204	0	10	1	0	0	0	0	0		0815	0	8	14	13	53	110	17	1	0	0	0	0	0	24.3	29	18	8.333	1	0.463	0	0	
0830	184	2	169	1	8	2	0	1	0	0	1		0830	0	2	3	12	52	91	24	0	0	0	0	0	0	25.5	29.5	24	13.04	0	0	0	0	
0845	187	0	178	0	8	1	0	0	0	0	0		0845	0	4	6	2	49	110	15	1	0	0	0	0	0	25.6	28.9	16	8.556	1	0.535	0	0	
0900	198	1	183	0	11	3	0	0	0	0	0		0900	1	5	3	9	59	108	11	1	1	0	0	0	0	24.9	28.5	13	6.566	2	1.01	0	0	
0915	197	1	185	3	8	0	0	0	0	0	0		0915	0	7	6	5	67	101	10	1	0	0	0	0	0	24.5	28.2	11	5.584	1	0.508	0	0	
0930	219	1	202	0	12	1	1	1	0	0	1		0930	0	4	8	17	56	117	16	0	1	0	0	0	0	24.8	28.9	17	7.763	1	0.457	0	0	
0945	227	2	200	3	21	0	1	0	0	0	0		0945	0	0	1	2	61	142	21	0	0	0	0	0	0	26.6	29.4	21	9.251	0	0	0	0	
1000	192	0	177	0	15	0	0	0	0	0	0		1000	0	0	6	4	60	97	23	1	0	0	0	0	1	26.3	29.9	25	13.02	2	1.042	1	0.521	
1015	180	2	161	1	15	1	0	0	0	0	0		1015	0	0	1	4	35	110	27	3	0	0	0	0	0	27.2	30.3	30	16.67	3	1.667	0	0	
1030	210	2	192	0	16	0	0	0	0	0	0		1030	0	0	1	5	38	130	34	1	1	0	0	0	0	27.1	30.2	36	17.14	2	0.952	0	0	
1045	200	1	188	0	10	1	0	0	0	0	0		1045	0	0	0	2	45	121	30	2	0	0	0	0	0	27.2	30.3	32	16	2	1	0	0	
1100	194	0	176	0	17	0	0	0	0	1	0		1100	0	0	0	4	48	109	33	0	0	0	0	0	0	27	30.4	33	17.01	0	0	0	0	
1115	200	0	176	2	19	1	2	0	0	0	0		1115	0	0	4	16	45	110	20	5	0	0	0	0	0	26.1	29.8	25	12.5	5	2.5	0	0	
1130	189	3	172	0	13	0	1	0	0	0	0		1130	0	0	13	6	36	114	19	1	0	0	0	0	0	25.7	29.7	20	10.58	1	0.529	0	0	
1145	217	0	199	0	17	0	0	0	0	0	1		1145	0	1	0	5	55	124	30	2	0	0	0	0	0	26.8	30	32	14.75	2	0.922	0	0	
1200	203	1	185	3	13	0	0	0	0	0	1		1200	0	0	0	6	36	124	33	4	0	0	0	0	0	27.5	30.6	37	18.23	4	1.97	0	0	
1215	210	0	194	1	15	0	0	0	0	0	0		1215	0	0	1	15	59	120	14	1	0	0	0	0	0	25.6	28.6	15	7.143	1	0.476	0	0	
1230	196	1	172	1	19	0	0	0	2	0	1		1230	0	2	0	2	46	119	25	2	0	0	0	0	0	26.7	29.9	27	13.78	2	1.02	0	0	
1245	210	1	188	1	19	1	0	0	0	0	0		1245	0	0	0	5	46	134	24	1	0	0	0	0	0	26.8	29.8	25	11.9	1	0.476	0	0	
1300	214	4	188	1	18	1	0	0	0	1	1		1300	0	1	4	13	60	117	15	3	1	0	0	0	0	25.7	29.3	19	8.879	4	1.869	0	0	
1315	192	4	169	1	16	0	1	0	0	0	1		1315	0	0	1	2	36	111	38	4	0	0	0	0	0	27.6	30.8	42	21.88	4	2.083	0	0	
1330	216	2	199	0	14	0	1	0	0	0	0		1330	0	0	1	9	53	113	33	6	1	0	0	0	0	27.1	30.4	40	18.52	7	3.241	0	0	
1345	187	2	167	1	15	1	1	0	0	0	0		1345	0	0	0	1	35	103	44	4	0	0	0	0	0	28	31.6	48	25.67	4	2.139	0	0	
1400	213	3	192	2	14	1	0	0	1	0	0		1400	0	0	0	3	39	121	46	4	0	0	0	0	0	27.6	31.2	50	23.47	4	1.878	0	0	
1415	221	1	199	4	17	0	0	0	0	0	0		1415	0	0	3	18	83	92	23	1	1	0	0	0	0	25.3	29.4	25	11.31	2	0.905	0	0	
1430	248	4	232	0	11	0	1	0	0	0	0		1430	0	0	0	5	47	166	29	1	0	0	0	0	0	26.9	29.6	30	12.1	1	0.403	0	0	
1445	223	4	203	2	12	0	2	0	0	0	0		1445	0	0	2	1	47	146	25	1	1	0	0	0	0	26.9	29.8	27	12.11	2	0.897	0	0	
1500	218	1	197	2	16	0	0	0	1	0	1		1500	0	0	6	16	54	119	22	1	0	0	0	0	0	25.7	29.4	23	10.55	1	0.459	0	0	
1515	207	4	191	0	10	1	0	0	1	0	0		1515	0	0	0	0	36	116	51	2	0	2	0	0	0	28.2	31.8	55	26.57	4	1.932	2	0.966	
1530	212	3	191	1	16	0	1	0	0	0	0		1530	0	1	3	5	53	108	39	3	0	0	0	0	0	26.9	30.8	42	19.81	3	1.415	0	0	
1545	236	4	214	2	12	0	4	0	0	0	0		1545	0	3	13	15	76	94	31	4	0	0	0	0	0	25.1	30	35	14.83	4	1.695	0	0	
1600	277	6	252	2	15	0	1	0	0	0	1		1600	0	0	9	6	70	165	27	0	0	0	0	0	0	26.1	29.1	27	9.747	0	0	0	0	
1615	284	3	267	1	11	1	1	0	0	0	0		1615	0	0	1	7	59	169	45	3	0	0	0	0	0	26.9	30.3	48	16.9	3	1.056	0	0	
1630	280	3	265	3	8	1	0	0	0	0	0		1630	0	0	0	4	85	164	24	3	0	0	0	0	0	26.3	29.1	27	9.643	3	1.071	0	0	
1645	267	3	249	3	10	1	1	0	0	0	0		1645	0	0	0	5	59	180	20	3	0	0	0	0	0	26.6	29.1	23	8.614	3	1.124	0	0	
1700	271	4	259	0	7	0	0	0	0	1	0		1700	0	2	9	2	91	149	18	0	0	0	0	0	0	25.7	29.1	18	6.642	0	0	0	0	

1715	255	4	238	4	7	0	1	0	0	0	1	1715	0	0	3	6	66	152	27	1	0	0	0	0	0	26.4	29.7	28	10.98	1	0.392	0	0
1730	291	4	275	4	6	1	0	0	0	0	1	1730	0	1	9	27	77	140	34	3	0	0	0	0	0	25.3	29.6	37	12.71	3	1.031	0	0
1745	279	6	263	2	8	0	0	0	0	0	0	1745	0	1	1	4	75	156	39	3	0	0	0	0	0	26.6	30	42	15.05	3	1.075	0	0
1800	299	6	280	1	12	0	0	0	0	0	0	1800	0	0	4	8	73	176	38	0	0	0	0	0	0	26.7	29.8	38	12.71	0	0	0	0
1815	288	9	269	2	5	1	0	0	1	0	1	1815	0	0	9	18	96	131	34	0	0	0	0	0	0	25.3	29.5	34	11.81	0	0	0	0
1830	276	1	263	3	7	0	0	0	1	0	1	1830	0	0	0	3	41	197	31	4	0	0	0	0	0	27.3	29.7	35	12.68	4	1.449	0	0
1845	257	5	239	1	12	0	0	0	0	0	0	1845	0	4	7	14	37	135	53	5	2	0	0	0	0	26.8	31.1	60	23.35	7	2.724	0	0
1900	252	2	244	0	6	0	0	0	0	0	0	1900	0	0	0	5	54	163	30	0	0	0	0	0	0	26.8	29.5	30	11.9	0	0	0	0
1915	243	4	226	4	9	0	0	0	0	0	0	1915	0	1	3	13	70	134	18	2	2	0	0	0	0	25.8	29	22	9.053	4	1.646	0	0
1930	224	2	212	2	7	1	0	0	0	0	0	1930	0	4	14	33	60	85	25	3	0	0	0	0	0	24.1	29.5	28	12.5	3	1.339	0	0
1945	200	2	189	1	7	0	1	0	0	0	0	1945	0	0	0	1	27	128	40	3	1	0	0	0	0	28.2	30.8	44	22	4	2	0	0
2000	177	5	168	1	3	0	0	0	0	0	0	2000	0	0	2	5	7	104	55	3	1	0	0	0	0	28.7	32.1	59	33.33	4	2.26	0	0
2015	152	2	143	0	7	0	0	0	0	0	0	2015	0	1	0	2	17	86	38	8	0	0	0	0	0	28.4	31.4	46	30.26	8	5.263	0	0
2030	154	4	145	1	4	0	0	0	0	0	0	2030	0	0	0	2	25	77	44	5	1	0	0	0	0	28.4	31.9	50	32.47	6	3.896	0	0
2045	158	1	153	2	2	0	0	0	0	0	0	2045	0	0	0	2	21	65	62	8	0	0	0	0	0	29.1	32.6	70	44.3	8	5.063	0	0
2100	119	2	113	1	3	0	0	0	0	0	0	2100	0	0	0	3	14	64	35	3	0	0	0	0	0	28.6	32.2	38	31.93	3	2.521	0	0
2115	118	0	112	0	5	0	1	0	0	0	0	2115	0	0	0	1	2	65	41	9	0	0	0	0	0	29.9	33.6	50	42.37	9	7.627	0	0
2130	115	2	108	0	5	0	0	0	0	0	0	2130	0	0	0	1	6	63	37	7	1	0	0	0	0	29.5	32.5	45	39.13	8	6.957	0	0
2145	87	0	83	1	3	0	0	0	0	0	0	2145	0	0	0	0	13	52	19	2	1	0	0	0	0	28.3	31.3	22	25.29	3	3.448	0	0
2200	96	0	91	0	4	1	0	0	0	0	0	2200	0	0	0	0	12	53	28	3	0	0	0	0	0	28.6	31.7	31	32.29	3	3.125	0	0
2215	94	0	93	0	1	0	0	0	0	0	0	2215	0	0	0	0	3	52	36	3	0	0	0	0	0	29.5	31.8	39	41.49	3	3.191	0	0
2230	85	2	76	1	5	0	0	0	1	0	0	2230	0	0	0	0	9	48	25	2	0	0	1	0	0	29.2	32.6	28	32.94	3	3.529	1	1.176
2245	76	1	74	0	1	0	0	0	0	0	0	2245	0	0	0	2	5	29	32	7	1	0	0	0	0	30.2	33.8	40	52.63	8	10.53	0	0
2300	59	1	54	0	3	0	1	0	0	0	0	2300	0	0	0	0	3	24	29	3	0	0	0	0	0	30.4	33.8	32	54.24	3	5.085	0	0
2315	43	1	41	0	1	0	0	0	0	0	0	2315	0	0	1	0	1	14	24	3	0	0	0	0	0	30.5	33.9	27	62.79	3	6.977	0	0
2330	47	0	45	0	1	0	0	0	0	0	1	2330	0	0	0	0	1	14	26	3	3	0	0	0	0	31.8	34.9	32	68.09	6	12.77	0	0
2345	29	1	27	0	0	1	0	0	0	0	0	2345	0	0	0	1	1	8	9	7	2	1	0	0	0	32.9	38.3	19	65.52	10	34.48	1	3.448
07-19	**10746**	**118**	**9895**	**65**	**594**	**24**	**21**	**4**	**8**	**3**	**14**	**07-19**	**3**	**86**	**183**	**391**	**2739**	**5985**	**1258**	**88**	**9**	**2**	**0**	**0**	**2**	**26.1**	**29.7**	**1359**	**12.65**	**101**	**0.94**	**4**	**0.037**
06-22	**13154**	**146**	**12149**	**79**	**696**	**27**	**25**	**4**	**10**	**3**	**15**	**06-22**	**3**	**93**	**206**	**476**	**3108**	**7258**	**1813**	**176**	**16**	**2**	**0**	**0**	**3**	**26.5**	**30**	**2010**	**15.28**	**197**	**1.498**	**5**	**0.038**
06-00	**13683**	**152**	**12650**	**80**	**712**	**29**	**26**	**4**	**11**	**3**	**16**	**06-00**	**3**	**93**	**207**	**479**	**3143**	**7500**	**2022**	**207**	**22**	**3**	**1**	**0**	**3**	**26.6**	**30.3**	**2258**	**16.5**	**236**	**1.725**	**7**	**0.051**
00-00	**14034**	**158**	**12943**	**80**	**756**	**31**	**26**	**4**	**11**	**8**	**17**	**00-00**	**3**	**94**	**208**	**485**	**3160**	**7588**	**2162**	**282**	**37**	**8**	**4**	**0**	**3**	**26.7**	**30.4**	**2496**	**17.79**	**334**	**2.38**	**15**	**0.107**

18 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	25	0	20	0	5	0	0	0	0	0	0		0000	0	0	0	0	2	8	10	4	1	0	0	0	0	31.4	36.3	15	60	5	20	0	0	
0015	30	1	26	0	2	0	1	0	0	0	0		0015	0	0	0	0	2	11	15	2	0	0	0	0	0	30.3	32	17	56.67	2	6.667	0	0	
0030	23	1	22	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	17	3	3	0	0	0	0	34.4	39.8	23	100	6	26.09	0	0	
0045	19	0	17	0	2	0	0	0	0	0	0		0045	0	0	0	0	4	2	9	4	0	0	0	0	0	30.9	36.3	13	68.42	4	21.05	0	0	
0100	20	0	18	0	1	0	0	0	0	1	0		0100	0	1	1	0	0	7	10	1	0	0	0	0	0	29.2	33.6	11	55	1	5	0	0	
0115	17	0	14	0	2	1	0	0	0	0	0		0115	0	0	0	0	0	7	5	3	0	2	0	0	0	33.4	41.7	10	58.82	5	29.41	2	11.76	
0130	13	0	11	0	2	0	0	0	0	0	0		0130	0	0	0	0	0	3	8	2	0	0	0	0	0	31.3	35.3	10	76.92	2	15.38	0	0	
0145	6	0	5	0	1	0	0	0	0	0	0		0145	0	0	0	0	0	2	2	2	0	0	0	0	0	32.4	-	4	66.67	2	33.33	0	0	
0200	5	0	4	0	1	0	0	0	0	0	0		0200	0	0	0	0	0	1	3	0	1	0	0	0	0	34.1	-	4	80	1	20	0	0	
0215	9	1	6	0	1	0	0	0	0	1	0		0215	0	0	0	0	0	1	4	1	2	1	0	0	0	36.1	-	8	88.89	4	44.44	1	11.11	
0230	5	0	4	0	0	0	1	0	0	0	0		0230	0	0	0	0	0	2	0	1	1	1	0	0	0	35.8	-	3	60	3	60	1	20	
0245	5	0	5	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	2	0	1	1	0	0	1	0	38.8	-	3	60	3	60	1	20	
0300	8	0	5	0	2	0	0	0	0	0	1		0300	0	0	0	0	0	2	4	1	1	0	0	0	0	33.6	-	6	75	2	25	0	0	
0315	6	0	6	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	2	2	1	1	0	0	0	0	32.9	-	4	66.67	2	33.33	0	0	
0330	4	0	3	0	1	0	0	0	0	0	0		0330	0	0	0	0	0	1	2	0	1	0	0	0	0	32.9	-	3	75	1	25	0	0	
0345	5	0	2	0	2	0	0	0	0	1	0		0345	0	0	0	0	0	4	0	1	0	0	0	0	0	29.6	-	1	20	1	20	0	0	
0400	13	1	6	1	4	0	0	0	0	0	1		0400	0	0	0	0	1	4	5	1	1	0	1	0	0	33.1	40.1	8	61.54	3	23.08	1	7.692	
0415	13	1	8	0	4	0	0	0	0	0	0		0415	0	0	1	0	4	2	3	3	0	0	0	0	0	27.4	35.3	6	46.15	3	23.08	0	0	
0430	8	0	7	0	1	0	0	0	0	0	0		0430	0	0	0	0	0	4	2	0	1	0	0	1	0	34.3	-	4	50	2	25	1	12.5	
0445	12	0	7	0	4	0	0	0	0	1	0		0445	0	0	0	1	0	5	3	3	0	0	0	0	0	30.9	38	6	50	3	25	0	0	
0500	17	0	14	0	3	0	0	0	0	0	0		0500	0	0	0	0	0	7	6	4	0	0	0	0	0	31.7	36	10	58.82	4	23.53	0	0	
0515	18	0	12	0	5	1	0	0	0	0	0		0515	0	0	0	0	0	3	4	8	2	1	0	0	0	35.7	41.2	15	83.33	11	61.11	1	5.556	
0530	52	0	48	0	4	0	0	0	0	0	0		0530	0	0	0	0	0	7	8	28	6	3	0	0	0	31.7	36.2	37	71.15	9	17.31	0	0	
0545	69	1	55	0	12	0	0	0	0	1	0		0545	0	0	1	0	2	12	38	11	4	1	0	0	0	32.6	36.5	54	78.26	16	23.19	1	1.449	
0600	69	0	60	0	6	1	1	0	1	0	0		0600	0	0	0	1	0	18	37	9	3	1	0	0	0	32.2	35.5	50	72.46	13	18.84	1	1.449	
0615	77	2	64	0	10	0	0	0	1	0	0		0615	0	0	0	1	5	31	31	7	2	0	0	0	0	30.4	34.8	40	51.95	9	11.69	0	0	
0630	130	0	113	0	16	0	1	0	0	0	0		0630	0	2	4	1	10	61	48	4	0	0	0	0	0	28.5	32.2	52	40	4	3.077	0	0	
0645	120	0	110	0	10	0	0	0	0	0	0		0645	0	0	2	1	13	75	21	7	0	1	0	0	0	28.7	32.7	29	24.17	8	6.667	1	0.833	
0700	158	2	141	2	11	1	1	0	0	0	0		0700	1	4	8	4	25	68	40	7	1	0	0	0	0	26.7	31.9	48	30.38	8	5.063	0	0	
0715	204	0	187	1	14	1	1	0	0	0	0		0715	2	7	2	9	63	99	21	0	0	1	0	0	0	25	29.1	22	10.78	1	0.49	1	0.49	
0730	202	2	182	2	15	0	0	0	0	0	1		0730	0	12	7	33	62	76	12	0	0	0	0	0	0	23	27.8	12	5.941	0	0	0	0	
0745	185	2	173	2	5	0	1	0	1	0	1		0745	0	10	15	29	30	95	5	1	0	0	0	0	0	22.8	28.2	6	3.243	1	0.541	0	0	
0800	203	1	186	6	7	1	0	1	0	0	1		0800	1	4	4	5	63	98	27	1	0	0	0	0	0	25.5	29.9	28	13.79	1	0.493	0	0	
0815	231	0	213	2	12	1	0	1	2	0	0		0815	1	4	4	8	77	115	19	1	2	0	0	0	0	25	28.4	22	9.524	3	1.299	0	0	
0830	254	1	229	4	19	0	0	0	1	0	0		0830	0	0	3	5	84	146	15	1	0	0	0	0	0	25.5	28.8	16	6.299	1	0.394	0	0	

0845	242	1	217	4	18	2	0	0	0	0	0	0845	0	3	8	1	68	147	15	0	0	0	0	0	0	25.7	28.7	15	6.198	0	0	0	0
0900	226	0	207	1	18	0	0	0	0	0	0	0900	0	5	23	37	65	77	16	3	0	0	0	0	0	22.9	27.9	19	8.407	3	1.327	0	0
0915	211	2	196	1	11	0	0	1	0	0	0	0915	1	3	0	7	61	126	13	0	0	0	0	0	0	25.5	28.3	13	6.161	0	0	0	0
0930	171	0	159	2	7	2	0	0	0	1	0	0930	0	0	3	11	59	60	33	4	0	1	0	0	0	26.2	30.8	38	22.22	5	2.924	1	0.585
0945	192	1	176	2	11	1	1	0	0	0	0	0945	0	1	0	7	35	120	28	1	0	0	0	0	0	26.8	30.1	29	15.1	1	0.521	0	0
1000	186	1	169	1	15	0	0	0	0	0	0	1000	0	0	0	2	43	115	25	1	0	0	0	0	0	26.9	29.6	26	13.98	1	0.538	0	0
1015	190	2	167	1	19	0	0	0	0	1	0	1015	0	0	4	10	47	106	21	2	0	0	0	0	0	26.1	29.6	23	12.11	2	1.053	0	0
1030	200	2	178	2	15	1	0	0	0	1	1	1030	0	0	0	6	36	132	24	2	0	0	0	0	0	26.9	29.6	26	13	2	1	0	0
1045	163	3	142	0	13	1	0	1	2	0	1	1045	0	0	0	1	29	95	34	3	1	0	0	0	0	27.8	30.8	38	23.31	4	2.454	0	0
1100	172	1	156	0	13	0	0	0	1	1	0	1100	0	0	1	4	30	100	35	2	0	0	0	0	0	27.5	30.8	37	21.51	2	1.163	0	0
1115	186	1	168	1	14	1	1	0	0	0	0	1115	0	0	0	1	13	121	45	5	1	0	0	0	0	28.6	31.4	51	27.42	6	3.226	0	0
1130	182	0	173	0	9	0	0	0	0	0	0	1130	0	0	0	3	31	118	30	0	0	0	0	0	0	27.4	30.4	30	16.48	0	0	0	0
1145	176	1	162	0	12	0	0	0	0	1	0	1145	0	0	1	0	47	92	30	6	0	0	0	0	0	27.4	30.9	36	20.45	6	3.409	0	0
1200	215	3	186	1	19	0	3	1	1	0	1	1200	0	0	1	6	74	102	29	3	0	0	0	0	0	26.4	30	32	14.88	3	1.395	0	0
1215	187	4	164	1	15	1	1	0	0	0	1	1215	0	1	1	4	59	91	30	1	0	0	0	0	0	26.6	30.4	31	16.58	1	0.535	0	0
1230	228	1	212	0	11	0	0	0	1	1	2	1230	0	1	22	29	58	97	19	1	1	0	0	0	0	24.1	29.2	21	9.211	2	0.877	0	0
1245	196	2	184	0	10	0	0	0	0	0	0	1245	0	0	2	7	28	132	27	0	0	0	0	0	0	26.9	29.6	27	13.78	0	0	0	0
1300	211	4	194	2	10	0	1	0	0	0	0	1300	0	1	17	18	47	91	36	1	0	0	0	0	0	24.9	30.3	37	17.54	1	0.474	0	0
1315	200	0	188	2	9	0	0	0	0	1	0	1315	0	0	0	10	52	108	27	3	0	0	0	0	0	26.5	30.1	30	15	3	1.5	0	0
1330	229	3	202	1	22	0	1	0	0	0	0	1330	0	1	0	3	63	132	29	1	0	0	0	0	0	26.6	29.7	30	13.1	1	0.437	0	0
1345	214	2	204	2	6	0	0	0	0	0	0	1345	0	0	2	7	50	120	32	2	1	0	0	0	0	26.8	30.2	35	16.36	3	1.402	0	0
1400	201	2	169	2	21	0	2	0	1	2	2	1400	0	1	8	12	49	108	20	2	0	0	1	0	0	25.6	29.1	23	11.44	3	1.493	1	0.498
1415	199	1	181	0	16	1	0	0	0	0	0	1415	0	0	0	4	27	127	38	3	0	0	0	0	0	27.9	30.5	41	20.6	3	1.508	0	0
1430	206	3	184	2	16	0	0	0	0	1	0	1430	0	0	1	4	38	129	29	4	1	0	0	0	0	27.5	30.5	34	16.5	5	2.427	0	0
1445	251	1	238	1	9	0	1	0	0	1	0	1445	0	0	0	3	58	160	29	1	0	0	0	0	0	26.8	29.7	30	11.95	1	0.398	0	0
1500	243	1	227	1	13	0	0	0	1	0	0	1500	0	0	5	18	73	124	22	1	0	0	0	0	0	25.5	29.5	23	9.465	1	0.412	0	0
1515	225	2	198	1	21	0	3	0	0	0	0	1515	0	0	1	2	74	120	24	4	0	0	0	0	0	26.5	29.5	28	12.44	4	1.778	0	0
1530	225	2	209	1	12	0	1	0	0	0	0	1530	0	0	6	25	59	108	19	6	1	1	0	0	0	25.7	29.7	27	12	8	3.556	1	0.444
1545	246	1	229	2	13	0	1	0	0	0	0	1545	0	0	1	14	61	129	36	4	1	0	0	0	0	26.7	30.2	41	16.67	5	2.033	0	0
1600	273	3	252	0	17	0	1	0	0	0	0	1600	0	1	6	12	94	131	26	2	0	0	0	0	1	25.7	29.2	29	10.62	3	1.099	1	0.366
1615	271	5	247	1	15	0	2	1	0	0	0	1615	0	0	4	16	64	159	26	1	1	0	0	0	0	25.9	29.4	28	10.33	2	0.738	0	0
1630	263	0	248	2	7	0	5	0	0	0	1	1630	0	2	32	25	71	102	29	1	0	0	0	0	1	24	29.6	31	11.79	2	0.76	1	0.38
1645	281	2	265	3	11	0	0	0	0	0	0	1645	0	0	1	28	86	123	41	1	1	0	0	0	0	25.6	30.1	43	15.3	2	0.712	0	0
1700	273	2	255	2	12	0	1	0	0	0	1	1700	0	0	9	29	94	120	17	4	0	0	0	0	0	24.7	29.1	21	7.692	4	1.465	0	0
1715	278	5	263	1	9	0	0	0	0	0	0	1715	0	0	0	10	74	163	27	4	0	0	0	0	0	26.3	29.5	31	11.15	4	1.439	0	0
1730	256	4	248	1	3	0	0	0	0	0	0	1730	0	1	2	7	67	144	34	1	0	0	0	0	0	26.3	29.9	35	13.67	1	0.391	0	0
1745	286	7	258	1	19	1	0	0	0	0	0	1745	1	2	4	7	81	163	27	0	1	0	0	0	0	25.7	28.9	28	9.79	1	0.35	0	0
1800	284	2	270	3	9	0	0	0	0	0	0	1800	0	0	1	6	111	137	26	3	0	0	0	0	0	25.9	29.3	29	10.21	3	1.056	0	0
1815	248	3	238	0	6	0	1	0	0	0	0	1815	0	0	1	8	93	131	12	2	0	0	1	0	0	25.7	28.9	15	6.048	3	1.21	1	0.403
1830	274	4	257	4	8	0	0	0	0	0	1	1830	0	0	0	13	93	133	31	3	1	0	0	0	0	26	29.7	35	12.77	4	1.46	0	0
1845	269	2	254	2	10	0	0	0	0	1	0	1845	0	0	0	27	94	130	17	1	0	0	0	0	0	25.2	28.7	18	6.691	1	0.372	0	0
1900	263	3	250	1	6	0	2	0	0	0	1	1900	0	3	7	15	83	135	18	2	0	0	0	0	0	25.1	28.6	20	7.605	2	0.76	0	0
1915	263	3	249	0	10	0	1	0	0	0	0	1915	0	0	0	4	61	180	15	3	0	0	0	0	0	26.4	28.6	18	6.844	3	1.141	0	0
1930	249	0	237	3	8	0	1	0	0	0	0	1930	0	0	1	22	82	109	32	3	0	0	0	0	0	25.7	29.9	35	14.06	3	1.205	0	0
1945	203	2	185	0	16	0	0	0	0	0	0	1945	0	0	1	8	37	118	35	2	1	1	0	0	0	27.3	30.7	39	19.21	4	1.97	1	0.493
2000	21	2	19	0	0	0	0	0	0	0	0	2000	0	0	1	2	7	8	2	0	0	1	0	0	0	25.9	32.4	3	14.29	1	4.762	1	4.762
2015	4	0	4	0	0	0	0	0	0	0	0	2015	0	0	0	1	2	1	0	0	0	0	0	0	0	22.3	-		0	0	0	0	0
2030	13	1	12	0	0	0	0	0	0	0	0	2030	0	0	2	1	4	1	5	0	0	0	0	0	0	24.6	31.9	5	38.46	0	0	0	0
2045	8	1	7	0	0	0	0	0	0	0	0	2045	0	0	0	0	3	3	1	1	0	0	0	0	0	27.4	-		2	25	1	12.5	0	0
2100	15	1	14	0	0	0	0	0	0	0	0	2100	0	0	0	4	8	2	1	0	0	0	0	0	0	22.3	26.3	1	6.667	0	0	0	0
2115	11	1	10	0	0	0	0	0	0	0	0	2115	0	0	0	2	7	1	1	0	0	0	0	0	0	22.4	29.4	1	9.091	0	0	0	0
2130	2	0	2	0	0	0	0	0	0	0	0	2130	0	0	0	0	0	2	0	0	0	0	0	0	0	27.8	-		0	0	0	0	0
2145	9	1	8	0	0	0	0	0	0	0	0	2145	0	0	0	0	5	2	1	0	1	0	0	0	0	27	-		2	22.22	1	11.11	0	0
2200	13	2	11	0	0	0	0	0	0	0	0	2200	0	2	1	1	4	4	1	0	0	0	0	0	0	21.4	29.5	1	7.692	0	0	0	0
2215	9	1	8	0	0	0	0	0	0	0	0	2215	0	0	1	2	5	1	0	0	0	0	0	0	0	21.4	-		0	0	0	0	0
2230	5	1	4	0	0	0	0	0	0	0	0	2230	0	0	0	0	3	0	2	0	0	0	0	0	0	25.7	-		2	40	0	0	0	0
2245	6	1	5	0	0	0	0	0	0	0	0	2245	0	0	1	1	2	2	0	0	0	0	0	0	0	20.9	-		0	0	0	0	0
2300	4	0	4	0	0	0	0	0	0	0	0	2300	0	0	0	1	3	0	0	0	0	0	0	0	0	21.5	-		0	0	0	0	0
2315	5	0	5	0	0	0	0	0	0	0	0	2315	0	0	1	0	2	2	0	0	0	0	0	0	0	23.4	-		0	0	0	0	0
2330	2	0	2	0	0	0	0	0	0	0	0	2330	0	0	0	0	1	1	0	0	0	0	0	0	0	25.9	-		0	0	0	0	0
2345	2	0	2	0	0	0	0	0	0	0	0	2345	0	0	0	1	0	1	0	0	0	0	0	0	0	22.1	-		0	0	0	0	0
07-19	**10666**	**94**	**9805**	**73**	**607**	**15**	**29**	**6**	**11**	**12**	**14**	**07-19**	**7**	**64**	**210**	**537**	**2860**	**5620**	**1247**	**100**	**14**	**3**	**2**	**0**	**2**	**25.9**	**29.6**	**1368**	**12.83**	**121**	**1.134**	**7**	**0.066**	
06-22	**12123**	**111**	**11149**	**77**	**689**	**16**	**35**	**6**	**13**	**12**	**15**	**06-22**	**7**	**69**	**228**	**600**	**3187**	**6367**	**1495**	**138**	**21**	**7**	**2**	**0**	**2**	**26**	**29.8**	**1665**	**13.73**	**170**	**1.402**	**11**	**0.091**	
06-00	**12169**	**116**	**11190**	**77**	**689**	**16**	**35**	**6**	**13**	**12**	**15**	**06-00**	**7**	**71**	**232**	**606**	**3207**	**6378**	**1498**	**138**	**21**	**7**	**2**	**0**	**2**	**26**	**29.8**	**1668**	**13.71**	**170**	**1.397**	**11**	**0.09**	
00-00	**12571**	**122**	**11515**	**78**	**748**	**18**	**37**	**6**	**13**	**17**	**17**	**00-00**	**7**	**72**	**235**	**607**	**3229**	**6478**	**1678**	**201**	**44**	**13**	**3**	**2**	**2**	**26.2**	**30.1**	**1943**	**15.46**	**265**	**2.108**	**20**	**0.159**	

19 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	1	0	1	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	1	0	0	0	0	0	0	30.4	-		1	100	0	0	0	0	

| | | |

1830	275	2	259	4	7	1	0	0	0	0	2	1830	0	0	2	11	107	137	17	1	0	0	0	0	0	25.3	28.6	18	6.545	1	0.364	0	0
1845	273	3	260	1	8	1	0	0	0	0	0	1845	0	0	1	13	116	130	12	1	0	0	0	0	0	25	27.5	13	4.762	1	0.366	0	0
1900	227	1	210	2	14	0	0	0	0	0	0	1900	0	1	7	19	81	89	28	1	1	0	0	0	0	24.9	29.6	30	13.22	2	0.881	0	0
1915	262	2	251	2	6	0	0	0	0	0	1	1915	0	1	5	22	97	104	31	2	0	0	0	0	0	25.2	29.5	33	12.6	2	0.763	0	0
1930	206	3	192	1	10	0	0	0	0	0	0	1930	0	0	5	11	52	97	34	6	0	1	0	0	0	26.5	30.8	41	19.9	7	3.398	1	0.485
1945	200	1	190	2	7	0	0	0	0	0	0	1945	0	0	1	1	41	109	44	2	1	1	0	0	0	27.7	31.1	48	24	4	2	1	0.5
2000	263	3	247	4	7	0	2	0	0	0	0	2000	0	25	95	55	61	23	3	1	0	0	0	0	0	17.1	23.6	4	1.521	1	0.38	0	0
2015	266	3	247	0	15	0	1	0	0	0	0	2015	0	8	49	79	86	38	4	2	0	0	0	0	0	19.8	25.3	6	2.256	2	0.752	0	0
2030	244	3	232	0	9	0	0	0	0	0	0	2030	0	1	10	68	81	58	25	1	0	0	0	0	0	22.8	28.2	26	10.66	1	0.41	0	0
2045	200	2	193	0	4	0	1	0	0	0	0	2045	0	0	1	13	78	70	26	8	2	2	0	0	0	26.1	30.5	38	19	12	6	2	1
2100	175	2	168	0	5	0	0	0	0	0	0	2100	0	0	5	8	54	94	11	2	1	0	0	0	0	25.5	28.7	14	8	3	1.714	0	0
2115	202	0	198	0	4	0	0	0	0	0	0	2115	0	0	1	23	79	74	19	6	0	0	0	0	0	24.8	29.5	25	12.38	6	2.97	0	0
2130	168	1	157	2	8	0	0	0	0	0	0	2130	0	0	1	18	77	62	10	0	0	0	0	0	0	24.4	28	10	5.952	0	0	0	0
2145	165	5	155	1	4	0	0	0	0	0	0	2145	0	0	0	8	62	72	19	2	2	0	0	0	0	26	29.8	23	13.94	4	2.424	0	0
2200	151	1	142	1	6	0	0	1	0	0	0	2200	0	0	1	13	51	59	24	3	0	0	0	0	0	25.8	30.4	27	17.88	3	1.987	0	0
2215	153	5	146	0	1	1	0	0	0	0	0	2215	0	0	1	9	51	58	32	1	0	1	0	0	0	26.3	30.9	34	22.22	2	1.307	1	0.654
2230	149	1	142	0	6	0	0	0	0	0	0	2230	0	0	1	15	38	60	26	6	1	1	1	0	0	26.9	31.2	35	23.49	9	6.04	2	1.342
2245	98	1	93	0	4	0	0	0	0	0	0	2245	0	0	0	6	29	45	16	2	0	0	0	0	0	26.5	30.7	18	18.37	2	2.041	0	0
2300	109	0	103	0	6	0	0	0	0	0	0	2300	0	1	0	5	31	47	21	3	1	0	0	0	0	27.1	31.5	25	22.94	4	3.67	0	0
2315	83	0	79	0	4	0	0	0	0	0	0	2315	0	1	0	2	17	40	19	3	1	0	0	0	0	27.5	32.1	23	27.71	4	4.819	0	0
2330	75	1	72	1	1	0	0	0	0	0	0	2330	0	0	0	0	22	32	17	3	1	0	0	0	0	27.8	32	21	28	4	5.333	0	0
2345	55	0	52	1	2	0	0	0	0	0	0	2345	0	0	0	2	11	21	16	5	0	0	0	0	0	28.2	33.8	21	38.18	5	9.091	0	0
07-19	**10744**	**118**	**9882**	**82**	**587**	**17**	**15**	**7**	**8**	**6**	**22**	**07-19**	**9**	**58**	**199**	**537**	**2830**	**5650**	**1340**	**113**	**4**	**1**	**1**	**1**	**1**	**26**	**29.8**	**1461**	**13.6**	**121**	**1.126**	**4**	**0.037**
06-22	**13737**	**146**	**12669**	**98**	**739**	**17**	**21**	**7**	**10**	**6**	**24**	**06-22**	**9**	**94**	**380**	**866**	**3715**	**6688**	**1764**	**190**	**20**	**8**	**1**	**1**	**1**	**25.7**	**29.9**	**1985**	**14.45**	**221**	**1.609**	**11**	**0.08**
06-00	**14610**	**155**	**13498**	**101**	**769**	**18**	**21**	**7**	**11**	**6**	**24**	**06-00**	**9**	**96**	**383**	**918**	**3965**	**7050**	**1935**	**216**	**24**	**10**	**2**	**1**	**1**	**25.8**	**30**	**2189**	**14.98**	**254**	**1.739**	**14**	**0.096**
00-00	**14789**	**158**	**13642**	**101**	**798**	**21**	**21**	**7**	**11**	**6**	**24**	**00-00**	**9**	**97**	**384**	**921**	**3974**	**7102**	**2004**	**248**	**34**	**11**	**2**	**2**	**1**	**25.9**	**30.1**	**2302**	**15.57**	**298**	**2.015**	**16**	**0.108**

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	133	2	124	0	7	0	0	0	0	0	0		0000	0	0	0	1	8	44	58	16	3	1	0	0	0	31.2	35.2	79	59.91	21	15.95	2	1.509	
0100	80	1	72	0	6	0	0	0	0	0	0		0100	0	0	1	0	4	25	37	10	2	1	0	0	0	31.4	35.5	50	62.79	13	16.46	1	1.252	
0200	41	1	37	0	3	0	0	0	0	1	0		0200	0	0	0	0	2	10	17	7	3	1	0	0	0	33	38.6	29	71.13	12	28.52	1	3.521	
0300	27	0	23	0	3	0	0	0	0	1	0		0300	0	0	0	0	1	9	9	4	2	1	0	0	0	32.5	38.2	17	61.9	7	26.98	1	3.704	
0400	48	2	34	0	10	1	0	0	0	1	0		0400	0	1	1	1	3	14	16	9	3	0	0	0	0	31.4	38.5	29	60.12	13	27.08	1	1.488	
0500	125	1	103	0	19	1	0	0	0	1	0		0500	0	0	0	1	6	31	52	28	6	1	0	0	0	32.3	36.7	86	68.87	34	27.48	1	1.026	
0600	341	2	296	0	37	1	1	0	2	0	0		0600	0	1	2	5	29	140	125	33	5	1	0	0	0	29.9	34.1	164	48.01	38	11.24	1	0.335	
0700	682	6	617	6	47	2	1	1	1	0	1		0700	1	19	22	35	184	330	78	11	1	0	0	0	0	25.3	29.6	91	13.36	13	1.927	1	0.084	
0800	747	6	689	6	42	2	0	1	1	0	1		0800	2	14	18	34	202	384	82	10	1	0	0	0	0	25.5	29.5	94	12.53	11	1.53	0	0.019	
0900	816	6	752	3	49	2	2	1	0	0	1		0900	1	6	20	44	217	412	106	8	2	0	0	0	0	25.8	29.9	117	14.28	10	1.243	0	0.035	
1000	799	8	733	4	48	2	1	0	1	0	1		1000	0	2	9	26	170	457	124	9	1	0	0	0	0	26.8	30.3	134	16.76	10	1.27	0	0.054	
1100	803	7	739	4	48	1	1	0	0	1	1		1100	0	2	9	36	201	430	115	9	1	0	0	0	0	26.4	30.1	125	15.59	10	1.227	0	0.036	
1200	847	9	783	6	44	1	1	0	1	1	2		1200	0	3	11	42	217	461	104	7	0	0	0	0	0	26.2	29.8	112	13.23	8	0.91	0	0.017	
1300	882	12	814	6	44	1	2	0	0	1	1		1300	0	4	15	39	233	465	115	9	1	0	0	0	0	26.1	29.9	125	14.16	10	1.166	0	0.032	
1400	920	10	852	4	49	1	2	0	1	1	1		1400	0	3	12	38	215	512	128	9	1	0	0	0	0	26.5	30	140	15.18	11	1.226	1	0.078	
1500	942	10	872	7	46	1	3	0	1	0	1		1500	0	3	15	40	234	497	141	11	1	1	0	0	0	26.5	30.2	154	16.38	13	1.426	1	0.106	
1600	1011	12	947	6	39	2	3	0	0	0	2		1600	0	4	23	52	254	531	134	11	2	0	0	0	0	26.1	30	148	14.63	13	1.329	1	0.057	
1700	1029	14	967	8	36	1	2	0	0	0	2		1700	0	2	19	53	257	544	140	12	1	0	0	0	0	26.2	30	154	14.98	14	1.333	0	0.042	
1800	1009	12	953	8	31	1	1	0	1	0	2		1800	0	2	11	45	287	525	126	12	1	0	0	0	0	26.2	29.8	139	13.78	13	1.331	1	0.057	
1900	881	11	830	5	33	0	1	0	1	0	1		1900	0	1	12	38	205	475	133	14	2	0	0	0	0	26.6	30.3	150	17.04	17	1.913	1	0.065	
2000	623	8	592	3	18	0	1	0	0	0	0		2000	0	6	28	40	113	290	127	16	1	1	0	0	0	26.4	31.1	145	23.33	18	2.959	1	0.115	
2100	443	7	419	2	14	0	0	0	0	0	0		2100	0	0	2	13	92	219	99	15	2	0	0	0	0	27.7	31.5	117	26.33	18	3.969	1	0.129	
2200	359	6	340	1	11	0	0	0	1	0	0		2200	0	0	1	10	57	178	94	14	2	1	0	0	0	28.2	31.9	112	31.14	18	4.938	2	0.438	
2300	225	2	215	1	7	0	0	0	0	0	0		2300	0	0	1	3	25	101	78	13	2	0	0	0	1	29.5	33.3	95	42.17	17	7.609	1	0.634	
07-19	**10488**	**113**	**9718**	**68**	**522**	**17**	**20**	**5**	**6**	**5**	**15**		**07-19**	**6**	**65**	**184**	**485**	**2669**	**5548**	**1394**	**120**	**13**	**3**	**1**	**0**	**1**	**26.2**	**29.9**	**1532**	**14.61**	**138**	**1.316**	**5**	**0.052**	
06-22	**12776**	**141**	**11855**	**79**	**624**	**19**	**23**	**5**	**9**	**5**	**16**		**06-22**	**6**	**72**	**228**	**581**	**3109**	**6672**	**1879**	**198**	**23**	**5**	**1**	**1**	**1**	**26.4**	**30.3**	**2108**	**16.5**	**229**	**1.794**	**8**	**0.066**	
06-00	**13360**	**148**	**12410**	**81**	**642**	**19**	**23**	**5**	**10**	**5**	**16**		**06-00**	**6**	**73**	**230**	**594**	**3190**	**6951**	**2051**	**225**	**27**	**6**	**2**	**1**	**2**	**26.5**	**30.4**	**2315**	**17.33**	**264**	**1.976**	**11**	**0.086**	
00-00	**13813**	**154**	**12803**	**81**	**688**	**22**	**24**	**5**	**10**	**9**	**17**		**00-00**	**6**	**74**	**232**	**598**	**3214**	**7084**	**2240**	**299**	**46**	**11**	**4**	**2**	**3**	**26.6**	**30.6**	**2605**	**18.86**	**365**	**2.639**	**19**	**0.137**	

Virtual Week (1)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
Mon	13591	160	12433	82	817	33	23	6	7	6	24		Mon	7	63	214	517	2995	7093	2355	294	41	7	4	0	1	26.8	30.7	2702	19.88	347	2.553	12	0.088	
Tue	14034	158	12943	80	756	31	26	4	11	8	17		Tue	3	94	208	485	3160	7588	2162	282	37	8	4	0	3	26.7	30.4	2496	17.79	334	2.38	15	0.107	
Wed	12571	122	11515	78	748	18	37	6	13	17	17		Wed	7	72	235	607	3229	6478	1678	201	44	13	3	2	2	26.2	30.1	1943	15.46	265	2.108	20	0.159	
Thu	14789	158	13642	101	798	21	21	7	11	6	24		Thu	9	97	384	921	3974	7102	2004	248	34	11	2	2	1	25.9	30.1	2302	15.57	298	2.015	16	0.108	
Fri	16316	172	15087	91	843	32	31	9	12	12	27		Fri	5	101	303	795	4220	8390	2130	300	52	9	2	3	6	26.2	30	2502	15.33	372	2.28	20	0.123	

|Sat	14002	145	13212	76	517	13	15	0	10	5	9	|Sat	6	85	173	586	3216	7085	2429	356	47	12	2	2	3	26.8	30.8	2851	20.36	422	3.014	19	0.136	
|Sun	11387	165	10787	61	340	7	12	1	4	7	3	|Sun	2	9	108	274	1706	5849	2925	414	70	17	8	3	2	28.2	32	3439	30.2	514	4.514	30	0.263	
--	**96690**	**1080**	**89619**	**569**	**4819**	**155**	**165**	**33**	**68**	**61**	**121**		**--**	**39**	**521**	**1625**	**4185**	**22500**	**49585**	**15683**	**2095**	**325**	**77**	**25**	**12**	**18**	**26.6**	**30.6**	**18235**	**18.86**	**2552**	**2.639**	**132**	**0.137**	

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
--	**96690**	**1080**	**89619**	**569**	**4819**	**155**	**165**	**33**	**68**	**61**	**121**		**--**	**39**	**521**	**1625**	**4185**	**22500**	**49585**	**15683**	**2095**	**325**	**77**	**25**	**12**	**18**	**26.6**	**30.6**	**18235**	**18.86**	**2552**	**2.639**	**132**	**0.137**	

TSP Class Profile All Days 15 Mins

Report Id - CustomList-261
Site Name - TSP13923-01
Description - ICKENHAM ROAD [30M]
Direction - South

13 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	33	0	31	0	2	0	0	0	0	0	0		0000	0	0	0	0	1	12	12	5	3	0	0	0	0	32.2	37.1	20	60.61	8	24.24	0	0	
0015	34	0	30	0	4	0	0	0	0	0	0		0015	0	0	0	0	0	15	13	5	1	0	0	0	0	31.7	36.9	19	55.88	6	17.65	0	0	
0030	24	0	19	0	5	0	0	0	0	0	0		0030	0	0	0	0	1	13	8	2	0	0	0	0	0	30	33.6	10	41.67	2	8.333	0	0	
0045	15	0	14	0	1	0	0	0	0	0	0		0045	0	0	0	1	1	5	4	3	1	0	0	0	0	30.5	36.4	8	53.33	4	26.67	0	0	
0100	21	0	19	0	2	0	0	0	0	0	0		0100	0	0	0	0	2	2	10	6	0	0	1	0	0	33.7	38.2	17	80.95	7	33.33	1	4.762	
0115	17	0	15	0	2	0	0	0	0	0	0		0115	0	0	0	0	1	3	7	3	2	1	0	0	0	33.6	41.8	13	76.47	6	35.29	1	5.882	
0130	11	0	10	0	1	0	0	0	0	0	0		0130	0	0	0	0	1	3	6	1	0	0	0	0	0	30.8	33.9	7	63.64	1	9.091	0	0	
0145	12	0	8	0	4	0	0	0	0	0	0		0145	0	0	0	0	1	4	4	2	1	0	0	0	0	31.4	35.4	7	58.33	3	25	0	0	
0200	2	0	2	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	1	1	0	0	0	0	0	0	30.9	-	1	50	0	0	0	0	
0215	6	0	4	0	2	0	0	0	0	0	0		0215	0	0	0	0	2	1	2	0	1	0	0	0	0	30.3	-	3	50	1	16.67	0	0	
0230	10	0	8	0	2	0	0	0	0	0	0		0230	0	0	0	0	1	0	6	1	1	0	1	0	0	35.2	-	9	90	3	30	1	10	
0245	5	1	4	0	0	0	0	0	0	0	0		0245	0	0	0	0	1	1	2	1	0	0	0	0	0	31.1	-	3	60	1	20	0	0	
0300	5	0	3	0	2	0	0	0	0	0	0		0300	0	0	0	0	0	0	2	3	0	0	0	0	0	35.7	-	5	100	3	60	0	0	
0315	10	0	9	0	0	0	0	0	1	0	0		0315	0	0	0	0	0	4	5	1	0	0	0	0	0	31.4	-	6	60	1	10	0	0	
0330	16	0	15	0	1	0	0	0	0	0	0		0330	0	0	0	0	0	5	3	4	4	0	0	0	0	35.1	42.3	11	68.75	8	50	0	0	
0345	9	0	9	0	0	0	0	0	0	0	0		0345	0	0	0	1	0	3	3	1	1	0	0	0	0	31.3	-	5	55.56	2	22.22	0	0	
0400	6	0	6	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	1	2	2	1	0	0	0	0	34.5	-	5	83.33	3	50	0	0	
0415	24	0	18	0	4	0	0	0	0	2	0		0415	0	0	0	0	1	6	6	9	2	0	0	0	0	33.6	38	17	70.83	11	45.83	0	0	
0430	28	0	24	0	4	0	0	0	0	0	0		0430	0	0	0	0	0	6	12	8	2	0	0	0	0	33.5	39.1	22	78.57	10	35.71	0	0	
0445	38	0	37	0	1	0	0	0	0	0	0		0445	0	0	0	0	1	13	14	7	3	0	0	0	0	32.5	39	24	63.16	10	26.32	0	0	
0500	38	1	29	0	7	0	0	0	0	1	0		0500	0	0	0	1	1	9	17	7	2	1	0	0	0	32.6	37.9	27	71.05	10	26.32	1	2.632	
0515	53	0	46	0	7	0	0	0	0	0	0		0515	0	0	0	0	0	10	25	14	3	1	0	0	0	33.8	37.8	43	81.13	18	33.96	1	1.887	
0530	68	1	59	0	5	2	1	0	0	0	0		0530	0	0	0	0	3	20	30	12	3	0	0	0	0	31.9	36.6	45	66.18	15	22.06	0	0	
0545	90	3	75	0	12	0	0	0	0	0	0		0545	0	0	0	0	7	29	39	11	3	1	0	0	0	31.5	36.2	54	60	15	16.67	1	1.111	
0600	137	4	116	0	15	0	0	0	1	1	0		0600	0	0	0	2	8	31	73	19	3	1	0	0	0	31.6	35.8	96	70.07	23	16.79	1	0.73	
0615	232	3	198	2	27	1	1	0	0	0	0		0615	0	0	0	4	41	73	100	13	1	0	0	0	0	29.1	33.1	114	49.14	14	6.034	0	0	
0630	264	2	238	3	18	0	1	0	1	0	1		0630	0	0	0	14	50	125	65	10	0	0	0	0	0	27.7	32.1	75	28.41	10	3.788	0	0	
0645	296	4	275	1	15	0	1	0	0	0	0		0645	0	0	0	13	90	155	35	3	0	0	0	0	0	26.2	29.6	38	12.84	3	1.014	0	0	
0700	318	3	295	1	13	1	2	3	0	0	0		0700	1	51	86	47	61	70	1	1	0	0	0	0	0	18.1	26.5	2	0.629	1	0.314	0	0	
0715	263	1	238	4	14	2	2	2	0	0	0		0715	2	40	47	65	55	47	7	0	0	0	0	0	0	18	25.6	7	2.662	0	0	0	0	
0730	286	1	270	0	7	4	3	0	0	0	1		0730	1	77	85	67	41	15	0	0	0	0	0	0	0	14.6	21	0	0	0	0	0	0	
0745	280	4	254	1	10	4	4	2	0	0	1		0745	2	160	69	28	1	17	2	0	1	0	0	0	0	11.4	15.9	3	1.071	1	0.357	0	0	
0800	276	3	242	0	16	4	6	2	1	0	2		0800	6	80	146	18	10	12	4	0	0	0	0	0	0	12.7	15.4	4	1.449	0	0	0	0	
0815	266	0	245	5	11	1	1	3	0	0	0		0815	14	140	60	22	16	12	2	0	0	0	0	0	0	11.3	18.1	2	0.752	0	0	0	0	
0830	271	5	243	2	14	2	5	0	0	0	0		0830	6	88	104	40	21	10	2	0	0	0	0	0	0	12.9	19	2	0.738	0	0	0	0	
0845	278	2	248	1	9	6	10	0	1	0	1		0845	2	49	89	86	34	17	1	0	0	0	0	0	0	15.2	20.8	1	0.36	0	0	0	0	
0900	259	2	236	1	12	4	3	0	1	0	0		0900	1	60	81	68	38	9	2	0	0	0	0	0	0	14.7	20.8	2	0.772	0	0	0	0	
0915	279	5	240	3	21	7	1	0	0	2	0		0915	2	77	107	46	35	8	3	0	0	1	0	0	0	13.7	20.8	4	1.434	1	0.358	1	0.358	
0930	269	4	231	5	15	4	8	0	1	0	1		0930	0	1	29	74	110	48	7	0	0	0	0	0	0	21.3	26.1	7	2.602	0	0	0	0	
0945	231	1	204	1	21	1	3	0	0	0	0		0945	1	1	18	27	67	90	25	2	0	0	0	0	0	24.2	29.6	27	11.69	2	0.866	0	0	
1000	266	0	245	0	17	1	2	0	0	0	1		1000	1	7	19	26	80	109	24	0	0	0	0	0	0	23.7	28.9	24	9.023	0	0	0	0	
1015	263	5	235	2	20	0	1	0	0	0	0		1015	0	5	7	42	116	75	17	0	0	0	0	0	1	23.6	28.1	18	6.844	1	0.38	1	0.38	
1030	235	0	203	2	24	3	2	0	0	0	1		1030	0	0	7	16	87	113	12	0	0	0	0	0	0	24.6	28.1	12	5.106	0	0	0	0	
1045	218	1	189	1	20	2	3	0	1	0	1		1045	0	0	2	12	67	106	29	2	0	0	0	0	0	26	29.8	31	14.22	2	0.917	0	0	
1100	239	2	220	1	13	2	1	0	0	0	0		1100	0	1	7	19	52	139	16	5	0	0	0	0	0	25.6	29.2	21	8.787	5	2.092	0	0	
1115	243	1	222	0	20	0	0	0	0	0	0		1115	0	0	4	13	84	112	27	3	0	0	0	0	0	25.7	29.9	30	12.35	3	1.235	0	0	
1130	258	7	230	0	17	1	1	0	1	0	1		1130	0	1	5	13	74	133	27	2	3	0	0	0	0	25.9	29.5	32	12.4	5	1.938	0	0	
1145	240	2	216	0	22	0	0	0	0	0	0		1145	0	0	2	16	60	130	32	0	0	0	0	0	0	26.2	29.6	32	13.33	0	0	0	0	
1200	258	1	239	1	13	1	2	0	1	0	0		1200	0	1	5	19	104	104	23	2	0	0	0	0	0	24.9	29.2	25	9.69	2	0.775	0	0	
1215	254	1	235	0	16	1	0	0	0	0	1		1215	0	0	3	13	84	128	25	1	0	0	0	0	0	25.9	29.4	26	10.24	1	0.394	0	0	
1230	264	3	235	4	15	2	1	0	1	0	3		1230	0	14	30	56	63	83	18	0	0	0	0	0	0	21.8	28	18	6.818	0	0	0	0	
1245	236	2	213	0	14	2	2	0	1	1	1		1245	0	0	8	13	53	122	36	2	2	0	0	0	0	26.3	30.4	40	16.95	4	1.695	0	0	
1300	251	6	224	2	17	0	2	0	0	0	0		1300	0	1	4	18	60	129	38	1	0	0	0	0	0	26	30.2	39	15.54	1	0.398	0	0	
1315	240	2	207	0	25	3	2	1	0	0	0		1315	0	0	3	5	53	148	28	3	0	0	0	0	0	26.5	29.9	31	12.92	3	1.25	0	0	
1330	251	5	228	0	14	1	1	0	0	1	1		1330	0	0	2	19	77	118	32	3	0	0	0	0	0	25.8	29.8	35	13.94	3	1.195	0	0	
1345	242	4	211	2	20	0	3	0	1	1	0		1345	0	1	2	10	71	128	30	0	0	0	0	0	0	25.9	29.6	30	12.4	0	0	0	0	
1400	277	3	252	1	18	0	3	0	0	0	0		1400	2	42	37	48	70	64	14	0	0	0	0	0	0	19.5	27.1	14	5.054	0	0	0	0	
1415	243	2	221	0	16	1	0	0	0	1	2		1415	3	16	11	30	91	80	12	0	0	0	0	0	0	22.5	28.1	12	4.938	0	0	0	0	
1430	255	4	241	1	3	3	1	1	0	0	1		1430	1	52	102	62	33	3	2	0	0	0	0	0	0	14.3	19.9	2	0.784	0	0	0	0	

1445	273	3	245	3	14	2	5	0	0	1	0	1445	0	10	51	65	91	49	5	2	0	0	0	0	0	20	26.2	7	2.564	2	0.733	0	0
1500	258	4	232	2	13	3	3	0	0	0	1	1500	2	32	32	53	72	56	10	1	0	0	0	0	0	19.7	26.6	11	4.264	1	0.388	0	0
1515	274	3	248	2	8	5	7	0	0	0	1	1515	4	54	90	61	53	10	2	0	0	0	0	0	0	15.1	22	2	0.73	0	0	0	0
1530	278	1	252	4	13	2	5	0	0	0	1	1530	16	24	37	68	67	50	15	1	0	0	0	0	0	19	26.8	16	5.755	1	0.36	0	0
1545	249	3	230	1	12	0	2	0	0	0	1	1545	2	3	42	25	77	79	20	1	0	0	0	0	0	22.6	28.5	21	8.434	1	0.402	0	0
1600	268	2	243	2	19	1	1	0	0	0	0	1600	0	0	3	19	108	107	31	0	0	0	0	0	0	25.3	29.7	31	11.57	0	0	0	0
1615	300	1	277	1	15	1	4	0	1	0	0	1615	3	90	51	56	75	24	1	0	0	0	0	0	0	15.7	23.3	1	0.333	0	0	0	0
1630	279	1	258	2	5	7	4	1	0	0	1	1630	0	105	90	52	19	9	4	0	0	0	0	0	0	13.3	19	4	1.434	0	0	0	0
1645	257	2	227	4	15	4	1	0	2	0	2	1645	0	14	33	94	61	37	16	1	0	0	0	0	1	20.2	26.6	18	7.004	2	0.778	1	0.389
1700	264	3	243	3	8	1	6	0	0	0	0	1700	0	1	21	33	87	93	28	1	0	0	0	0	0	24.1	29.2	29	10.98	1	0.379	0	0
1715	257	2	246	1	8	0	0	0	0	0	0	1715	0	0	0	14	86	122	29	4	0	2	0	0	0	26.4	29.9	35	13.62	6	2.335	2	0.778
1730	249	3	234	3	6	1	1	0	0	1	0	1730	0	0	7	29	79	107	27	0	0	0	0	0	0	24.9	29.5	27	10.84	0	0	0	0
1745	227	1	209	4	8	0	3	2	0	0	0	1745	0	0	15	34	56	76	40	5	0	1	0	0	0	24.9	30.8	46	20.26	6	2.643	1	0.441
1800	257	2	247	2	5	0	1	0	0	0	0	1800	1	1	6	15	103	115	16	0	0	0	0	0	0	24.6	28.1	16	6.226	0	0	0	0
1815	232	2	218	1	9	2	0	0	0	0	0	1815	0	0	2	11	52	124	40	3	0	0	0	0	0	26.8	30.1	43	18.53	3	1.293	0	0
1830	217	1	204	5	5	2	0	0	0	0	0	1830	0	9	17	22	67	71	30	1	0	0	0	0	0	23.9	29.9	31	14.29	1	0.461	0	0
1845	200	4	187	1	7	0	1	0	0	0	0	1845	0	0	0	2	54	103	34	7	0	0	0	0	0	27.1	30.9	41	20.5	7	3.5	0	0
1900	211	2	198	0	10	0	0	0	0	0	1	1900	0	0	0	11	88	94	15	2	1	0	0	0	0	25.4	29.1	18	8.531	3	1.422	0	0
1915	216	1	203	1	10	0	1	0	0	0	0	1915	0	0	0	5	70	121	19	1	0	0	0	0	0	26.1	29.3	20	9.259	1	0.463	0	0
1930	214	1	204	1	8	0	0	0	0	0	0	1930	0	0	1	7	45	130	31	0	0	0	0	0	0	26.9	29.9	31	14.49	0	0	0	0
1945	177	1	165	1	8	1	0	0	0	1	0	1945	0	0	1	20	48	81	23	4	0	0	0	0	0	25.9	30	27	15.25	4	2.26	0	0
2000	166	1	159	0	6	0	0	0	0	0	0	2000	0	1	1	4	54	86	17	2	1	0	0	0	0	26.2	29.6	20	12.05	3	1.807	0	0
2015	170	0	164	0	6	0	0	0	0	0	0	2015	0	0	0	4	30	102	33	1	0	0	0	0	0	27.7	30.6	34	20	1	0.588	0	0
2030	156	3	149	0	4	0	0	0	0	0	0	2030	0	0	1	5	25	77	38	8	1	0	0	1	0	28.3	32	48	30.77	10	6.41	1	0.641
2045	147	3	135	0	8	0	1	0	0	0	0	2045	0	0	0	8	29	70	35	5	0	0	0	0	0	27.4	31.6	40	27.21	5	3.401	0	0
2100	130	1	120	0	9	0	0	0	0	0	0	2100	0	0	0	2	14	78	34	2	0	0	0	0	0	28.5	31.8	36	27.69	2	1.538	0	0
2115	160	2	154	1	3	0	0	0	0	0	0	2115	0	0	0	8	38	80	31	3	0	0	0	0	0	26.9	30.8	34	21.25	3	1.875	0	0
2130	119	0	114	1	3	0	1	0	0	0	0	2130	0	0	0	0	30	64	21	4	0	0	0	0	0	27.4	30.6	25	21.01	4	3.361	0	0
2145	111	1	106	1	3	0	0	0	0	0	0	2145	0	0	0	3	22	61	22	3	0	0	0	0	0	27.5	30.8	25	22.52	3	2.703	0	0
2200	122	1	117	0	4	0	0	0	0	0	0	2200	0	0	0	0	30	64	26	2	0	0	0	0	0	27.7	31.3	28	22.95	2	1.639	0	0
2215	107	0	94	0	13	0	0	0	0	0	0	2215	0	0	0	0	17	49	39	2	0	0	0	0	0	28.8	32.8	41	38.32	2	1.869	0	0
2230	107	1	100	0	5	0	0	0	0	1	0	2230	0	0	0	0	5	54	38	8	2	0	0	0	0	29.7	33.3	48	44.86	10	9.346	0	0
2245	111	0	103	0	7	1	0	0	0	0	0	2245	0	0	0	2	17	63	25	4	0	0	0	0	0	28	31.5	29	26.13	4	3.604	0	0
2300	96	0	92	0	4	0	0	0	0	0	0	2300	0	0	0	2	12	48	31	2	0	0	0	0	1	28.7	31.8	34	35.42	3	3.125	1	1.042
2315	91	0	86	0	5	0	0	0	0	0	0	2315	0	0	0	2	16	32	33	8	0	0	0	0	0	28.9	33.5	41	45.05	8	8.791	0	0
2330	71	0	70	0	1	0	0	0	0	0	0	2330	0	0	0	0	3	43	17	7	0	1	0	0	0	30.1	34.1	25	35.21	8	11.27	1	1.408
2345	68	1	64	0	3	0	0	0	0	0	0	2345	0	0	0	1	6	34	20	7	0	0	0	0	0	29.4	34.1	27	39.71	7	10.29	0	0
07-19	**12348**	**120**	**11212**	**82**	**657**	**94**	**119**	**17**	**13**	**8**	**26**	**07-19**	**73**	**1308**	**1678**	**1691**	**3075**	**3611**	**846**	**54**	**6**	**4**	**0**	**0**	**2**	**21**	**28.2**	**912**	**7.386**	**66**	**0.534**	**6**	**0.049**
06-22	**15254**	**149**	**13910**	**94**	**810**	**96**	**125**	**17**	**15**	**10**	**28**	**06-22**	**73**	**1309**	**1682**	**1801**	**3757**	**5039**	**1438**	**134**	**13**	**5**	**0**	**1**	**2**	**22.2**	**29.1**	**1593**	**10.44**	**155**	**1.016**	**8**	**0.052**
06-00	**16027**	**152**	**14636**	**94**	**852**	**97**	**125**	**17**	**15**	**11**	**28**	**06-00**	**73**	**1309**	**1682**	**1808**	**3863**	**5426**	**1667**	**174**	**15**	**6**	**0**	**1**	**3**	**22.5**	**29.3**	**1866**	**11.64**	**199**	**1.242**	**10**	**0.062**
00-00	**16602**	**158**	**15130**	**94**	**920**	**99**	**126**	**17**	**16**	**14**	**28**	**00-00**	**73**	**1309**	**1682**	**1811**	**3888**	**5592**	**1900**	**282**	**49**	**10**	**2**	**1**	**3**	**22.9**	**29.8**	**2247**	**13.53**	**347**	**2.09**	**16**	**0.096**

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	55	1	52	0	2	0	0	0	0	0	0		0000	0	0	0	0	3	24	23	4	1	0	0	0	0	30.2	34.2	28	50.91	5	9.091	0	0	
0015	60	0	57	0	3	0	0	0	0	0	0		0015	0	0	0	0	2	28	17	10	1	2	0	0	0	31.3	36.4	30	50	13	21.67	2	3.333	
0030	55	0	51	0	4	0	0	0	0	0	0		0030	0	0	0	0	2	11	31	9	1	1	0	0	0	32.4	36.3	42	76.36	11	20	1	1.818	
0045	46	1	43	0	2	0	0	0	0	0	0		0045	0	0	0	1	1	20	18	4	2	0	0	0	0	30.7	34.4	24	52.17	6	13.04	0	0	
0100	43	0	40	0	3	0	0	0	0	0	0		0100	0	0	0	1	3	17	13	9	0	0	0	0	0	30.5	35.3	22	51.16	9	20.93	0	0	
0115	28	0	25	0	2	1	0	0	0	0	0		0115	0	0	0	0	2	15	6	4	1	0	0	0	0	30.2	36.1	11	39.29	5	17.86	0	0	
0130	29	0	27	0	2	0	0	0	0	0	0		0130	0	0	0	0	0	14	9	6	0	0	0	0	0	31.1	36	15	51.72	6	20.69	0	0	
0145	31	0	31	0	0	0	0	0	0	0	0		0145	0	0	0	0	1	15	11	4	0	0	0	0	0	30.1	34.5	15	48.39	4	12.9	0	0	
0200	25	1	22	0	2	0	0	0	0	0	0		0200	0	0	0	0	1	6	7	7	2	0	1	0	1	35.4	40.8	18	72	11	44	2	8	
0215	21	0	21	0	0	0	0	0	0	0	0		0215	0	0	0	0	1	8	10	1	1	0	0	0	0	31.2	34.1	12	57.14	2	9.524	0	0	
0230	24	0	23	0	1	0	0	0	0	0	0		0230	0	0	0	0	0	9	9	6	0	0	0	0	0	32.1	37.4	15	62.5	6	25	0	0	
0245	20	0	20	0	0	0	0	0	0	0	0		0245	0	0	0	0	1	2	10	4	2	0	1	0	0	34.7	41.5	17	85	7	35	1	5	
0300	16	0	16	0	0	0	0	0	0	0	0		0300	0	0	0	0	1	4	9	1	1	0	0	0	0	31.3	34.7	11	68.75	2	12.5	0	0	
0315	11	0	10	0	1	0	0	0	0	0	0		0315	0	0	0	0	4	1	4	2	0	0	0	0	0	29.6	36	6	54.55	2	18.18	0	0	
0330	19	0	17	0	2	0	0	0	0	0	0		0330	0	0	0	0	0	3	10	4	1	1	0	0	0	33.6	38.4	16	84.21	6	31.58	1	5.263	
0345	13	0	10	0	2	0	0	0	0	1	0		0345	0	0	0	0	2	3	4	3	1	0	0	0	0	31.4	36.5	8	61.54	4	30.77	0	0	
0400	14	0	14	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	2	5	6	1	0	0	0	0	34.5	39.3	12	85.71	7	50	0	0	
0415	21	0	18	0	2	0	0	0	0	1	0		0415	0	0	0	0	1	6	8	6	0	0	0	0	0	31.9	36.7	14	66.67	6	28.57	0	0	
0430	24	0	21	0	3	0	0	0	0	0	0		0430	0	0	0	0	3	5	13	3	0	0	0	0	0	31.3	35.1	16	66.67	3	12.5	0	0	
0445	23	0	18	0	5	0	0	0	0	0	0		0445	0	0	0	0	1	9	7	4	2	0	0	0	0	32.3	38.9	13	56.52	6	26.09	0	0	
0500	29	0	27	0	2	0	0	0	0	0	0		0500	0	0	0	1	0	9	6	7	6	0	0	0	0	33.4	40.1	19	65.52	13	44.83	0	0	
0515	41	0	32	0	8	0	0	0	0	1	0		0515	0	0	0	0	3	14	20	4	0	0	0	0	0	30.8	34.5	24	58.54	4	9.756	0	0	
0530	61	1	56	0	4	0	0	0	0	0	0		0530	0	0	0	0	4	18	28	10	0	1	0	0	0	31.2	36.4	39	63.93	11	18.03	1	1.639	
0545	71	1	64	0	6	0	0	0	0	0	0		0545	0	0	0	0	1	21	38	10	1	0	0	0	0	31.9	35.5	49	69.01	11	15.49	0	0	
0600	65	1	53	0	10	0	0	0	0	1	0		0600	0	0	0	1	3	16	33	10	2	0	0	0	0	31.8	35.3	45	69.23	12	18.46	0	0	

0615	78	1	66	0	11	0	0	0	0	0	0	0615	0	0	0	1	4	14	40	14	2	3	0	0	0	32.6	35.9	59	75.64	19	24.36	3	3.846	
0630	101	2	93	0	4	0	2	0	0	0	0	0630	1	0	0	1	2	28	50	11	8	0	0	0	0	31.6	36.3	69	68.32	19	18.81	0	0	
0645	104	1	89	0	12	0	1	1	0	0	0	0645	0	0	0	2	10	36	49	7	0	0	0	0	0	29.7	33.4	56	53.85	7	6.731	0	0	
0700	106	0	98	0	8	0	0	0	0	0	0	0700	0	0	0	0	4	40	47	12	2	1	0	0	0	31	34.9	62	58.49	15	14.15	1	0.943	
0715	85	1	73	0	10	0	0	1	0	0	0	0715	0	1	0	4	20	34	19	6	1	0	0	0	0	27.7	33.2	26	30.59	7	8.235	0	0	
0730	125	0	109	1	13	0	1	1	0	0	0	0730	0	0	0	2	10	67	33	13	0	0	0	0	0	29.2	33.4	46	36.8	13	10.4	0	0	
0745	133	1	118	1	11	0	2	0	0	0	0	0745	1	0	0	3	12	75	33	9	0	0	0	0	0	28.5	31.9	42	31.58	9	6.767	0	0	
0800	175	1	160	0	14	0	0	0	0	0	0	0800	0	0	0	7	35	87	41	5	0	0	0	0	0	27.7	31.5	46	26.29	5	2.857	0	0	
0815	172	0	159	0	11	0	1	0	1	0	0	0815	0	0	0	3	35	75	51	8	0	0	0	0	0	28.3	32.9	59	34.3	8	4.651	0	0	
0830	223	1	204	2	14	1	0	0	1	0	0	0830	0	0	10	20	67	96	25	5	0	0	0	0	0	25.3	29.8	30	13.45	5	2.242	0	0	
0845	207	1	191	2	13	0	0	0	0	0	0	0845	0	0	0	2	59	108	38	0	0	0	0	0	0	27	30.5	38	18.36	0	0	0	0	
0900	221	0	208	0	10	1	2	0	0	0	0	0900	0	0	4	22	62	98	31	4	0	0	0	0	0	25.6	30.3	35	15.84	4	1.81	0	0	
0915	198	1	189	1	7	0	0	0	0	0	0	0915	0	0	3	5	40	109	36	5	0	0	0	0	0	26.9	30.7	41	20.71	5	2.525	0	0	
0930	256	3	239	1	10	1	2	0	0	0	0	0930	0	2	9	28	93	108	14	2	0	0	0	0	0	24.3	28.3	16	6.25	2	0.781	0	0	
0945	263	7	241	1	11	1	2	0	0	0	0	0945	0	1	3	22	101	110	23	2	1	0	0	0	0	25	29	26	9.886	3	1.141	0	0	
1000	273	0	252	3	9	2	5	0	0	1	1	1000	4	46	91	64	44	23	1	0	0	0	0	0	0	15.6	22.2	1	0.366	0	0	0	0	
1015	283	2	259	5	3	2	11	0	0	0	1	1015	2	51	98	95	24	12	1	0	0	0	0	0	0	14.8	19.5	1	0.353	0	0	0	0	
1030	283	0	254	8	7	3	10	0	1	0	0	1030	2	32	87	113	37	10	2	0	0	0	0	0	0	15.7	20.4	2	0.707	0	0	0	0	
1045	279	1	262	4	7	1	4	0	0	0	0	1045	1	34	98	122	20	4	0	0	0	0	0	0	0	14.9	19.2	0	0	0	0	0	0	
1100	276	2	259	1	9	3	2	0	0	0	0	1100	16	82	52	58	45	15	7	0	1	0	0	0	0	14.7	23.2	8	2.899	1	0.362	0	0	
1115	267	2	248	2	6	3	6	0	0	0	0	1115	3	58	94	77	28	5	2	0	0	0	0	0	0	14.4	19.2	2	0.749	0	0	0	0	
1130	267	4	246	4	7	2	3	1	0	0	0	1130	7	44	89	89	26	10	2	0	0	0	0	0	0	14.6	19.5	2	0.749	0	0	0	0	
1145	281	0	264	4	6	3	3	0	0	0	1	1145	4	55	90	96	32	4	0	0	0	0	0	0	0	14.3	19.3	0	0	0	0	0	0	
1200	262	3	249	0	5	2	2	0	0	1	0	1200	5	84	73	38	47	14	1	0	0	0	0	0	0	13.9	22.6	1	0.382	0	0	0	0	
1215	259	0	239	5	5	3	6	0	0	0	1	1215	1	74	70	76	28	10	0	0	0	0	0	0	0	14.2	19.9	0	0	0	0	0	0	
1230	271	3	247	1	12	2	5	1	0	0	0	1230	4	74	69	75	38	10	1	0	0	0	0	0	0	14.4	20.9	1	0.369	0	0	0	0	
1245	253	2	238	2	5	0	3	1	0	0	2	1245	6	72	104	44	15	11	1	0	0	0	0	0	0	13	18.3	1	0.395	0	0	0	0	
1300	256	1	240	1	8	1	4	1	0	0	0	1300	5	67	81	64	29	8	1	0	0	0	0	0	1	14.1	20.1	2	0.781	1	0.391	1	0.391	
1315	279	0	271	1	2	1	2	1	0	0	1	1315	2	72	59	65	59	20	2	0	0	0	0	0	0	15.7	23.6	2	0.717	0	0	0	0	
1330	271	2	252	5	4	4	0	0	2	1	1	1330	4	60	54	77	62	14	0	0	0	0	0	0	0	15.6	21.8	0	0	0	0	0	0	
1345	272	6	248	2	10	2	4	0	0	0	0	1345	7	133	92	25	5	9	1	0	0	0	0	0	0	10.9	15	1	0.368	0	0	0	0	
1400	275	2	252	4	8	1	7	0	0	0	1	1400	4	39	62	85	55	21	8	0	0	0	0	0	1	17.4	23.4	9	3.273	1	0.364	1	0.364	
1415	231	4	219	3	2	0	3	0	0	0	0	1415	1	10	24	21	33	103	37	2	0	0	0	0	0	24.3	30.3	39	16.88	2	0.866	0	0	
1430	218	2	200	5	11	0	0	0	0	0	0	1430	0	0	0	15	55	104	33	11	0	0	0	0	0	26.8	30.8	44	20.18	11	5.046	0	0	
1445	248	1	235	4	6	0	2	0	0	0	0	1445	1	32	32	30	51	71	30	1	0	0	0	0	0	21.3	29.6	31	12.5	1	0.403	0	0	
1500	235	2	221	2	8	0	1	0	1	0	0	1500	0	8	11	15	41	116	43	1	0	0	0	0	0	25.5	30.4	44	18.72	1	0.426	0	0	
1515	204	2	189	1	11	1	0	0	0	0	0	1515	0	0	0	1	43	122	35	2	1	0	0	0	0	27.5	30.4	38	18.63	3	1.471	0	0	
1530	207	2	187	2	15	0	1	0	0	0	0	1530	0	0	0	18	50	103	35	1	0	0	0	0	0	26.2	30.2	36	17.39	1	0.483	0	0	
1545	178	2	165	1	10	0	0	0	0	0	0	1545	0	0	0	5	20	96	46	10	1	0	0	0	0	28.6	32.3	57	32.02	11	6.18	0	0	
1600	207	0	194	2	5	2	3	0	0	1	0	1600	0	1	1	7	57	96	41	4	0	0	0	0	0	26.7	30.7	45	21.74	4	1.932	0	0	
1615	207	3	202	0	2	0	0	0	0	0	0	1615	1	0	0	6	46	107	46	1	0	0	0	0	0	27.1	31.3	47	22.71	1	0.483	0	0	
1630	166	2	150	1	12	1	0	0	0	0	0	1630	0	0	0	2	24	94	41	4	1	0	0	0	0	28.2	31.8	46	27.71	5	3.012	0	0	
1645	201	3	190	0	7	1	0	0	0	0	0	1645	0	0	4	10	32	108	45	2	0	0	0	0	0	27.2	31.1	47	23.38	2	0.995	0	0	
1700	213	1	201	0	10	0	1	0	0	0	0	1700	0	0	0	5	69	97	38	4	0	0	0	0	0	26.7	30.8	42	19.72	4	1.878	0	0	
1715	199	2	192	0	3	2	0	0	0	0	0	1715	0	0	0	5	33	102	54	4	1	0	0	0	0	27.9	31.2	59	29.65	5	2.513	0	0	
1730	207	3	197	0	7	0	0	0	0	0	0	1730	0	0	0	9	45	101	42	7	3	0	0	0	0	27.5	32.2	52	25.12	10	4.831	0	0	
1745	245	1	231	0	11	1	0	0	0	1	0	1745	1	16	9	8	65	115	25	4	2	0	0	0	0	24.6	29.9	31	12.65	6	2.449	0	0	
1800	194	1	185	1	4	0	1	0	0	1	1	1800	0	0	0	5	33	106	39	10	1	0	0	0	0	28	31.5	50	25.77	11	5.67	0	0	
1815	207	1	190	3	10	1	2	0	0	0	0	1815	0	1	2	11	47	106	37	3	0	0	0	0	0	26.8	31	40	19.32	3	1.449	0	0	
1830	197	0	190	0	6	1	0	0	0	0	0	1830	0	0	0	1	16	122	54	4	0	0	0	0	0	28.5	31.3	58	29.44	4	2.03	0	0	
1845	214	2	202	2	7	0	0	0	0	1	0	1845	0	0	0	1	26	127	56	4	0	0	0	0	0	28.2	31.3	60	28.04	4	1.869	0	0	
1900	167	2	159	0	6	0	0	0	0	0	0	1900	0	0	0	1	9	94	55	5	1	1	0	0	1	29.8	32.4	63	37.72	8	4.79	2	1.198	
1915	159	2	148	1	7	0	1	0	0	0	0	1915	0	0	0	4	26	80	41	7	1	0	0	0	0	28.4	32.4	49	30.82	8	5.031	0	0	
1930	179	5	162	1	9	2	0	0	0	0	0	1930	0	0	0	3	31	100	41	4	0	0	0	0	0	27.8	31.3	45	25.14	4	2.235	0	0	
1945	140	1	137	1	0	1	0	0	0	0	0	1945	0	0	0	2	21	62	45	8	2	0	0	0	0	28.9	32.9	55	39.29	10	7.143	0	0	
2000	159	3	151	0	5	0	0	0	0	0	0	2000	0	0	0	0	26	92	33	8	0	0	0	0	0	28.2	31.5	41	25.79	8	5.031	0	0	
2015	125	1	119	1	4	0	0	0	0	0	0	2015	0	0	0	1	7	82	29	6	0	0	0	0	0	28.8	31.8	35	28	6	4.8	0	0	
2030	139	2	130	1	5	0	1	0	0	0	0	2030	0	0	1	7	24	58	43	5	1	0	0	0	0	28.1	32.4	49	35.25	6	4.317	0	0	
2045	117	2	112	0	3	0	0	0	0	0	0	2045	0	0	0	1	14	57	42	3	0	0	0	0	0	29.1	32.7	45	38.46	3	2.564	0	0	
2100	120	1	116	0	3	0	0	0	0	0	0	2100	0	0	0	1	15	68	31	4	1	0	0	0	0	28.4	31.8	36	30	5	4.167	0	0	
2115	123	0	119	1	2	0	1	0	0	0	0	2115	0	0	0	1	16	74	27	4	1	0	0	0	0	28.4	31.2	32	26.02	5	4.065	0	0	
2130	110	1	107	0	2	0	0	0	0	0	0	2130	0	0	0	2	15	56	31	6	0	0	0	0	0	28.6	32.3	37	33.64	6	5.455	0	0	
2145	111	3	105	0	2	0	1	0	0	0	0	2145	0	0	0	1	8	74	24	2	1	0	1	0	0	28.8	31.8	28	25.23	4	3.604	1	0.901	
2200	112	1	105	0	3	1	1	0	1	0	0	2200	0	0	1	4	15	58	27	6	1	0	0	0	0	28.3	31.6	34	30.36	7	6.25	0	0	
2215	118	0	114	0	4	0	0	0	0	0	0	2215	0	0	0	1	24	59	31	2	1	0	0	0	0	28.1	31.8	34	28.81	3	2.542	0	0	
2230	101	2	97	0	2	0	0	0	0	0	0	2230	0	0	0	1	7	49	39	3	1	1	0	0	0	29.7	32.8	44	43.56	5	4.95	1	0.99	
2245	94	0	91	0	2	1	0	0	0	0	0	2245	0	0	0	2	13	49	24	4	2	0	0	0	0	28.7	32.5	30	31.91	6	6.383	0	0	
2300	107	1	104	0	2	0	0	0	0	0	0	2300	0	0	0	1	17	48	35	4	0	0	1	1	0	29.1	32.8	41	38.32	6	5.607	2	1.869	
2315	94	2	90	0	2	0	0	0	0	0	0	2315	0	0	0	2	5	58	26	2	0	0	0	0	1	29.5	31.9	29	30.85	3	3.191	1	1.064	
2330	81	0	79	0	2	0	0	0	0	0	0	2330	0	0	0	1	8	34	32	6	0	0	0	0	0	29.7	33.8	38	46.91	6	7.407	0	0	
2345	67	2	63	0	2	0	0	0	0	0	0	2345	0	0	0	2	7	25	26	6	1	0	0	0	0	29.6	33.2	33	49.25	7	10.45	0	0	
07-19	**10749**	**80**	**10009**	**88**	**392**	**49**	**101**	**7**	**6**	**7**	**10**	**07-19**	**82**	**1149**	**1475**	**1556**	**1918**	**3203**	**1198**	**150**	**15**	**1**	**0**	**0**	**2**	**21.5**	**29.5**	**1366**	**12.71**	**168**	**1.563**	**3**	**0.028**	
06-22	**12746**	**108**	**11875**	**94**	**477**	**52**	**108**	**8**	**6**	**8**	**10**	**06-22**	**83**	**1149**	**1476**	**1585**	**2149**	**4194**	**1812**	**254**	**35**	**5**	**1**	**0**	**3**	**22.7**	**30.3**	**2110**	**16.55**	**298**	**2.338**	**9**	**0.071**	

| | | |

1600	175	0	169	0	5	0	1	0	0	0	0	1600	0	0	0	7	32	84	47	5	0	0	0	0	0	27.9	31.7	52	29.71	5	2.857	0	0
1615	131	1	128	0	2	0	0	0	0	0	0	1615	0	0	0	0	21	74	28	8	0	0	0	0	0	28.4	31.8	36	27.48	8	6.107	0	0
1630	147	2	141	1	3	0	0	0	0	0	0	1630	0	0	1	1	12	68	52	12	1	0	0	0	0	29.4	32.8	65	44.22	13	8.844	0	0
1645	147	3	135	1	6	0	1	0	1	0	0	1645	0	0	1	9	17	88	28	3	1	0	0	0	0	27.6	30.9	32	21.77	4	2.721	0	0
1700	137	1	128	0	7	1	0	0	0	0	0	1700	0	0	1	4	13	58	46	14	1	0	0	0	0	29.4	34	61	44.53	15	10.95	0	0
1715	120	2	114	1	2	0	1	0	0	0	0	1715	0	1	0	0	6	48	57	7	1	0	0	0	0	30.1	33.4	65	54.17	8	6.667	0	0
1730	143	3	135	1	4	0	0	0	0	0	0	1730	1	0	1	8	13	62	48	7	3	0	0	0	0	28.9	33.2	58	40.56	10	6.993	0	0
1745	126	1	120	0	5	0	0	0	0	0	0	1745	0	0	0	0	7	64	43	8	3	1	0	0	0	29.9	33.4	55	43.65	12	9.524	1	0.794
1800	146	1	137	0	5	0	2	0	0	0	1	1800	0	0	1	6	29	62	42	5	0	0	1	0	0	28	32.5	48	32.88	6	4.11	1	0.685
1815	157	1	150	0	6	0	0	0	0	0	0	1815	0	0	0	6	15	75	51	9	0	1	0	0	0	29.2	33	61	38.85	10	6.369	1	0.637
1830	137	2	134	0	1	0	0	0	0	0	0	1830	0	0	0	2	20	69	36	8	2	0	0	0	0	28.9	32.6	46	33.58	10	7.299	0	0
1845	171	0	162	0	9	0	0	0	0	0	0	1845	0	0	0	2	17	88	56	8	0	0	0	0	0	29.1	32.6	64	37.43	8	4.678	0	0
1900	152	1	144	0	6	0	0	0	0	0	1	1900	0	0	0	1	20	52	65	13	0	0	1	0	0	29.8	33.7	79	51.97	14	9.211	1	0.658
1915	140	5	129	0	6	0	0	0	0	0	0	1915	0	0	0	3	23	66	43	3	1	1	0	0	0	28.5	31.8	48	34.29	5	3.571	1	0.714
1930	131	0	128	0	3	0	0	0	0	0	0	1930	0	0	0	2	10	66	47	5	0	1	0	0	0	29.6	32.9	53	40.46	6	4.58	1	0.763
1945	138	0	135	0	3	0	0	0	0	0	0	1945	0	0	0	2	7	78	47	4	0	0	0	0	0	29.1	31.9	51	36.96	4	2.899	0	0
2000	139	2	132	1	4	0	0	0	0	0	0	2000	0	0	0	2	11	74	42	10	0	0	0	0	0	29.1	32.6	52	37.41	10	7.194	0	0
2015	133	1	129	0	3	0	0	0	0	0	0	2015	0	0	0	2	18	64	42	7	0	0	0	0	0	29	32.2	49	36.84	7	5.263	0	0
2030	134	1	129	0	3	0	0	0	0	0	1	2030	0	0	0	1	20	70	37	5	1	0	0	0	0	28.5	31.8	43	32.09	6	4.478	0	0
2045	114	1	107	1	4	1	0	0	0	0	0	2045	0	0	0	1	11	65	29	6	1	1	0	0	0	29.1	32.1	37	32.46	8	7.018	1	0.877
2100	102	3	97	0	2	0	0	0	0	0	0	2100	0	0	0	3	6	51	35	4	3	0	0	0	0	29.5	33	42	41.18	7	6.863	0	0
2115	80	2	76	0	2	0	0	0	0	0	0	2115	0	0	1	1	6	33	35	3	1	0	0	0	0	29.8	33.6	39	48.75	4	5	0	0
2130	95	0	90	0	5	0	0	0	0	0	0	2130	0	0	0	0	17	48	29	1	0	0	0	0	0	28.5	32.2	30	31.58	1	1.053	0	0
2145	89	2	86	0	1	0	0	0	0	0	0	2145	0	0	0	1	4	51	26	6	0	0	1	0	0	29.5	32.9	33	37.08	7	7.865	1	1.124
2200	78	0	73	1	3	1	0	0	0	0	0	2200	0	0	0	3	8	40	22	5	0	0	0	0	0	28.8	32.6	27	34.62	5	6.41	0	0
2215	79	0	77	0	2	0	0	0	0	0	0	2215	0	0	0	2	16	37	20	3	1	0	0	0	0	27.9	31.9	24	30.38	4	5.063	0	0
2230	63	0	61	0	2	0	0	0	0	0	0	2230	0	0	0	0	2	26	28	5	1	1	0	0	0	31.1	34.2	35	55.56	7	11.11	1	1.587
2245	52	1	50	0	1	0	0	0	0	0	0	2245	0	0	0	0	2	21	19	9	1	0	0	0	0	30.9	35.2	29	55.77	10	19.23	0	0
2300	43	0	40	1	2	0	0	0	0	0	0	2300	0	0	0	0	2	19	16	4	2	0	0	0	0	30.7	34.3	22	51.16	6	13.95	0	0
2315	46	0	42	0	4	0	0	0	0	0	0	2315	0	0	0	0	4	18	20	3	1	0	0	0	0	30.2	33.4	24	52.17	4	8.696	0	0
2330	42	0	39	0	3	0	0	0	0	0	0	2330	0	0	0	1	5	11	13	10	1	0	1	0	0	31.5	37.3	25	59.52	12	28.57	1	2.381
2345	25	0	24	0	1	0	0	0	0	0	0	2345	0	0	0	2	0	12	6	3	1	1	0	0	0	30.9	36.3	11	44	5	20	1	4
07-19	**8356**	**87**	**7930**	**36**	**261**	**7**	**20**	**2**	**7**	**3**	**3**	**07-19**	**2**	**12**	**90**	**414**	**1695**	**4038**	**1816**	**249**	**36**	**2**	**2**	**0**	**0**	**27.2**	**31.4**	**2105**	**25.19**	**289**	**3.459**	**4**	**0.048**
06-22	**10046**	**107**	**9523**	**38**	**331**	**9**	**20**	**2**	**8**	**3**	**5**	**06-22**	**2**	**12**	**91**	**439**	**1855**	**4816**	**2407**	**361**	**53**	**6**	**4**	**0**	**0**	**27.6**	**31.8**	**2831**	**28.18**	**424**	**4.221**	**10**	**0.1**
06-00	**10474**	**108**	**9929**	**40**	**349**	**10**	**20**	**2**	**8**	**3**	**5**	**06-00**	**2**	**12**	**91**	**447**	**1894**	**5000**	**2551**	**403**	**61**	**8**	**5**	**0**	**0**	**27.7**	**31.9**	**3028**	**28.91**	**477**	**4.554**	**13**	**0.124**
00-00	**11200**	**115**	**10604**	**41**	**390**	**10**	**20**	**2**	**8**	**5**	**5**	**00-00**	**2**	**12**	**93**	**454**	**1930**	**5235**	**2850**	**516**	**82**	**18**	**6**	**2**	**0**	**28**	**32.2**	**3474**	**31.02**	**624**	**5.571**	**26**	**0.232**

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	29	1	24	0	4	0	0	0	0	0	0		0000	0	0	0	0	3	11	9	4	2	0	0	0	0	30.8	35.3	15	51.72	6	20.69	0	0	
0015	21	0	19	0	2	0	0	0	0	0	0		0015	0	0	0	0	0	5	9	6	0	1	0	0	0	33.3	38.8	16	76.19	7	33.33	1	4.762	
0030	18	0	17	0	1	0	0	0	0	0	0		0030	0	0	0	0	2	7	5	3	1	0	0	0	0	31.2	39.4	9	50	4	22.22	0	0	
0045	19	0	17	0	2	0	0	0	0	0	0		0045	0	0	0	0	1	8	7	2	1	0	0	0	0	31	35.7	10	52.63	3	15.79	0	0	
0100	17	0	14	0	3	0	0	0	0	0	0		0100	0	0	0	0	1	6	7	2	1	0	0	0	0	31.3	37	10	58.82	3	17.65	0	0	
0115	10	0	8	0	2	0	0	0	0	0	0		0115	0	0	0	1	1	2	3	0	2	1	0	0	0	32.4	-	6	60	3	30	1	10	
0130	9	0	8	0	1	0	0	0	0	0	0		0130	0	0	0	0	2	2	2	2	1	0	0	0	0	30.8	-	5	55.56	3	33.33	0	0	
0145	8	2	4	0	2	0	0	0	0	0	0		0145	0	0	1	0	1	2	3	1	0	0	0	0	0	28.2	-	4	50	1	12.5	0	0	
0200	7	0	7	0	0	0	0	0	0	0	0		0200	0	0	0	0	1	3	2	1	0	0	0	0	0	30.2	-	3	42.86	1	14.29	0	0	
0215	4	0	2	0	1	0	0	0	0	0	1		0215	0	0	0	0	2	0	1	1	0	0	0	0	0	28.7	-	2	50	1	25	0	0	
0230	2	0	2	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	1	1	0	0	0	0	41.1	-	2	100	2	100	0	0	
0245	9	0	7	0	2	0	0	0	0	0	0		0245	0	0	0	0	1	2	5	0	1	0	0	0	0	31.9	-	6	66.67	1	11.11	0	0	
0300	9	0	7	0	2	0	0	0	0	0	0		0300	0	0	0	0	1	3	2	3	0	0	0	0	0	31.2	-	5	55.56	3	33.33	0	0	
0315	5	1	3	0	1	0	0	0	0	0	0		0315	0	0	1	0	0	1	2	0	1	0	0	0	0	28.6	-	3	60	1	20	0	0	
0330	13	0	12	0	0	0	0	0	0	1	0		0330	0	0	0	0	3	1	6	2	0	1	0	0	0	32.1	39.8	9	69.23	3	23.08	1	7.692	
0345	10	1	8	0	1	0	0	0	0	0	0		0345	0	0	0	0	0	2	7	1	0	0	0	0	0	31.9	-	8	80	1	10	0	0	
0400	18	0	15	0	3	0	0	0	0	0	0		0400	0	0	0	0	2	1	6	7	2	0	0	0	0	34.2	39	15	83.33	9	50	0	0	
0415	24	0	21	0	3	0	0	0	0	0	0		0415	0	0	0	0	0	2	6	11	4	1	0	0	0	36.6	42.3	22	91.67	16	66.67	1	4.167	
0430	26	0	22	0	4	0	0	0	0	0	0		0430	0	0	0	0	2	3	14	6	1	0	0	0	0	32.8	36.4	21	80.77	7	26.92	0	0	
0445	35	1	24	0	10	0	0	0	0	0	0		0445	0	0	0	0	0	4	14	15	2	0	0	0	0	34.9	39.1	31	88.57	17	48.57	0	0	
0500	43	2	32	0	9	0	0	0	0	0	0		0500	0	0	0	0	1	3	11	18	6	3	1	0	0	36.9	42.6	39	90.7	28	65.12	4	9.302	
0515	62	0	54	0	8	0	0	0	0	0	0		0515	0	0	0	0	1	14	22	21	4	0	0	0	0	33.5	38.3	47	75.81	25	40.32	0	0	
0530	82	2	72	0	7	0	0	0	0	1	0		0530	0	0	0	1	0	18	38	18	6	0	1	0	0	33.6	38.6	63	76.83	25	30.49	1	1.22	
0545	108	6	89	1	10	2	0	0	0	0	0		0545	0	0	1	1	7	17	56	20	6	0	0	0	0	32.1	36.7	82	75.93	26	24.07	0	0	
0600	140	1	128	0	9	1	0	0	1	0	0		0600	0	0	0	0	4	32	67	34	3	0	0	0	0	32.5	36.5	104	74.29	37	26.43	0	0	
0615	215	3	187	0	24	1	0	0	0	0	0		0615	0	0	0	0	20	90	89	13	3	0	0	0	0	30.1	34	105	48.84	16	7.442	0	0	
0630	286	5	267	1	11	0	2	0	0	0	0		0630	0	0	2	10	65	160	42	7	0	0	0	0	0	27.1	30.5	49	17.13	7	2.448	0	0	
0645	278	2	250	1	18	2	3	0	0	1	1		0645	7	27	50	71	83	26	13	1	0	0	0	0	0	18.5	24.9	14	5.036	1	0.36	0	0	
0700	286	2	257	3	17	0	7	0	0	0	0		0700	12	78	92	69	18	13	3	0	0	1	0	0	0	13.6	19.4	4	1.399	1	0.35	1	0.35	
0715	263	2	235	3	11	2	5	0	2	0	3		0715	3	100	88	56	13	3	0	0	0	0	0	0	0	12.2	17.6	0	0	0	0	0	0	

0730	261	1	234	3	15	1	4	2	0	0	1	0730	3	146	45	35	18	13	1	0	0	0	0	0	0	11.4	18.7	1	0.383	0	0	0	0
0745	264	2	242	0	17	0	2	0	0	0	1	0745	10	141	81	15	4	8	4	0	0	0	1	0	0	10.8	13.8	5	1.894	1	0.379	1	0.379
0800	262	2	241	2	12	1	3	0	1	0	0	0800	12	104	81	41	14	10	0	0	0	0	0	0	0	12.1	17.8	0	0	0	0	0	0
0815	261	4	237	2	11	4	2	0	0	0	1	0815	18	117	57	39	18	12	0	0	0	0	0	0	0	11.7	17.7	0	0	0	0	0	0
0830	252	0	234	2	9	2	4	1	0	0	0	0830	5	102	86	32	14	10	3	0	0	0	0	0	0	12.3	19.1	3	1.19	0	0	0	0
0845	277	2	254	6	10	1	2	0	1	0	1	0845	3	58	94	65	42	11	4	0	0	0	0	0	0	14.7	21.1	4	1.444	0	0	0	0
0900	240	2	213	3	17	0	5	0	0	0	0	0900	0	7	11	54	67	78	23	0	0	0	0	0	0	23.2	29.1	23	9.583	0	0	0	0
0915	268	4	238	2	21	0	0	1	2	0	0	0915	0	2	2	21	124	103	14	2	0	0	0	0	0	24.4	28.2	16	5.97	2	0.746	0	0
0930	231	1	204	1	19	1	2	0	1	1	1	0930	0	0	1	17	77	100	33	2	1	0	0	0	0	25.7	30	36	15.58	3	1.299	0	0
0945	199	2	188	0	7	1	1	0	0	0	0	0945	0	0	3	11	45	96	43	1	0	0	0	0	0	26.6	31.1	44	22.11	1	0.503	0	0
1000	175	2	157	0	13	1	0	1	0	0	1	1000	0	0	1	3	27	97	41	6	0	0	0	0	0	27.9	31.7	47	26.86	6	3.429	0	0
1015	232	0	215	1	14	0	1	1	0	0	0	1015	0	4	9	10	75	101	31	2	0	0	0	0	0	25.4	29.9	33	14.22	2	0.862	0	0
1030	206	3	190	0	10	2	1	0	0	0	0	1030	0	0	0	9	47	117	28	4	1	0	0	0	0	26.8	30.5	33	16.02	5	2.427	0	0
1045	219	7	187	0	23	1	0	0	0	1	0	1045	0	0	2	13	46	122	33	3	0	0	0	0	0	26.5	30.2	36	16.44	3	1.37	0	0
1100	196	0	180	0	14	0	1	0	1	0	0	1100	0	0	5	15	39	100	33	4	0	0	0	0	0	26.4	30.7	37	18.88	4	2.041	0	0
1115	218	1	197	1	19	0	0	0	0	0	0	1115	0	0	2	16	26	125	46	3	0	0	0	0	0	27.1	30.7	49	22.48	3	1.376	0	0
1130	191	2	165	0	22	1	0	0	0	1	0	1130	0	3	3	2	46	92	43	2	0	0	0	0	0	27.1	30.9	45	23.56	2	1.047	0	0
1145	198	2	181	0	14	1	0	0	0	0	0	1145	0	0	0	4	37	99	54	4	0	0	0	0	0	27.9	31.2	58	29.29	4	2.02	0	0
1200	190	3	169	1	15	1	1	0	0	0	0	1200	0	0	0	8	36	110	31	4	1	0	0	0	0	27.2	30.4	36	18.95	5	2.632	0	0
1215	206	1	183	2	17	2	0	1	0	0	0	1215	0	0	1	6	31	116	49	3	0	0	0	0	0	27.8	31.3	52	25.24	3	1.456	0	0
1230	208	5	184	1	15	0	1	0	0	0	2	1230	0	0	0	5	62	100	36	5	0	0	0	0	0	26.9	30.9	41	19.71	5	2.404	0	0
1245	228	3	201	0	21	2	0	1	0	0	0	1245	0	0	0	5	62	120	35	5	1	0	0	0	0	27.1	30.4	41	17.98	6	2.632	0	0
1300	232	1	215	2	13	0	0	0	1	0	0	1300	0	0	0	10	71	111	34	5	0	1	0	0	0	26.5	30.5	40	17.24	6	2.586	1	0.431
1315	223	1	201	2	18	0	0	0	0	0	1	1315	0	0	2	10	75	109	25	2	0	0	0	0	0	25.9	29.4	27	12.11	2	0.897	0	0
1330	197	3	173	1	17	0	0	0	0	1	2	1330	0	0	0	3	56	104	32	1	1	0	0	0	0	26.9	30.4	34	17.26	2	1.015	0	0
1345	205	1	188	5	10	0	0	0	1	0	0	1345	0	0	1	13	68	77	43	3	0	0	0	0	0	26.4	30.8	46	22.44	3	1.463	0	0
1400	192	2	158	1	26	2	1	0	0	1	1	1400	0	0	0	3	22	120	44	3	0	0	0	0	0	28	30.9	47	24.48	3	1.563	0	0
1415	205	2	185	2	14	0	1	0	0	0	1	1415	0	0	0	11	49	94	44	6	1	0	0	0	0	27.1	31.3	51	24.88	7	3.415	0	0
1430	183	3	161	1	15	1	1	0	1	0	0	1430	0	0	0	8	47	95	28	3	1	1	0	0	0	26.9	30.5	33	18.03	5	2.732	1	0.546
1445	205	4	173	0	24	1	0	0	2	0	1	1445	0	0	0	7	54	109	29	6	0	0	0	0	0	26.8	30.3	35	17.07	6	2.927	0	0
1500	211	2	187	0	19	0	2	0	0	0	1	1500	0	0	2	13	75	96	25	0	0	0	0	0	0	25.6	29.6	25	11.85	0	0	0	0
1515	224	2	208	1	13	0	0	0	0	0	0	1515	0	0	6	12	57	99	43	7	0	0	0	0	0	26.6	30.6	50	22.32	7	3.125	0	0
1530	230	0	208	2	17	0	2	0	0	0	1	1530	0	0	0	3	49	143	30	4	1	0	0	0	0	27.2	30.1	35	15.22	5	2.174	0	0
1545	203	2	186	0	14	0	0	0	1	0	0	1545	0	0	0	2	39	117	39	5	1	0	0	0	0	27.7	30.7	45	22.17	6	2.956	0	0
1600	199	3	179	1	15	1	0	0	0	0	0	1600	0	0	1	18	43	86	48	3	0	0	0	0	0	26.7	30.8	51	25.63	3	1.508	0	0
1615	226	0	207	1	16	1	0	0	0	1	0	1615	0	0	0	2	63	115	38	5	2	1	0	0	0	27.3	31.5	46	20.35	8	3.54	1	0.442
1630	214	1	192	1	17	0	3	0	0	0	0	1630	0	0	1	10	55	118	28	2	0	0	0	0	0	26.5	29.8	30	14.02	2	0.935	0	0
1645	203	0	189	3	7	1	3	0	0	0	0	1645	0	2	21	17	29	93	35	6	0	0	0	0	0	25.6	30.7	41	20.2	6	2.956	0	0
1700	222	5	202	1	12	0	1	0	0	0	1	1700	0	1	1	11	51	126	31	1	0	0	0	0	0	26.6	29.9	32	14.41	1	0.45	0	0
1715	227	1	219	0	6	0	0	0	0	1	0	1715	0	0	1	3	35	140	46	2	0	0	0	0	0	27.6	30.7	48	21.15	2	0.881	0	0
1730	211	4	190	2	8	0	3	1	0	1	2	1730	0	0	0	7	59	120	22	2	1	0	0	0	0	26.5	29.5	25	11.85	3	1.422	0	0
1745	230	0	217	0	10	1	1	0	1	0	0	1745	0	0	1	4	47	154	23	1	0	0	0	0	0	26.9	29.6	24	10.43	1	0.435	0	0
1800	218	3	206	1	4	0	3	0	0	1	0	1800	0	1	12	16	81	92	16	0	0	0	0	0	0	24.3	28.4	16	7.339	0	0	0	0
1815	186	0	177	1	8	0	0	0	0	0	0	1815	0	0	0	1	42	91	45	6	1	0	0	0	0	27.7	31.7	52	27.96	7	3.763	0	0
1830	210	3	192	2	10	0	1	0	0	1	1	1830	0	1	1	8	78	79	42	1	0	0	0	0	0	26.1	30.3	43	20.48	1	0.476	0	0
1845	165	0	159	0	6	0	0	0	0	0	0	1845	0	0	0	1	28	106	24	5	1	0	0	0	0	27.9	31	30	18.18	6	3.636	0	0
1900	167	3	156	0	7	0	0	0	1	0	0	1900	0	1	2	8	32	80	40	4	0	0	0	0	0	27.1	31.4	44	26.35	4	2.395	0	0
1915	153	2	144	0	6	1	0	0	0	0	0	1915	0	0	1	1	11	62	68	10	0	0	0	0	0	29.8	33.3	78	50.98	10	6.536	0	0
1930	155	1	144	0	9	0	1	0	0	0	0	1930	0	0	0	3	33	72	41	6	0	0	0	0	0	27.9	31.9	47	30.32	6	3.871	0	0
1945	157	1	149	0	7	0	0	0	0	0	0	1945	0	0	0	0	23	100	32	2	0	0	0	0	0	28.1	30.8	34	21.66	2	1.274	0	0
2000	149	1	138	0	8	1	0	0	1	0	0	2000	0	0	0	3	8	83	50	4	1	0	0	0	0	28.9	32.7	55	36.91	5	3.356	0	0
2015	140	1	133	0	6	0	0	0	0	0	0	2015	0	0	0	1	7	84	41	5	1	1	0	0	0	29.1	31.6	48	34.29	7	5	1	0.714
2030	136	1	126	1	7	0	0	0	0	1	0	2030	0	0	0	1	24	79	25	7	0	0	0	0	0	28.1	32.3	32	23.53	7	5.147	0	0
2045	115	0	112	0	3	0	0	0	0	0	0	2045	0	0	0	0	12	68	30	5	0	0	0	0	0	28.8	32.7	35	30.43	5	4.348	0	0
2100	109	1	107	0	1	0	0	0	0	0	0	2100	0	0	0	0	23	66	19	1	0	0	0	0	0	27.5	30.1	20	18.35	1	0.917	0	0
2115	105	1	95	0	9	0	0	0	0	0	0	2115	0	0	3	6	10	63	19	3	1	0	0	0	0	27.2	30.9	23	21.9	4	3.81	0	0
2130	106	1	101	0	3	0	1	0	0	0	0	2130	0	0	0	10	31	43	18	3	0	1	0	0	0	26.1	30.9	22	20.75	4	3.774	1	0.943
2145	88	2	81	0	4	1	0	0	0	0	0	2145	0	0	0	1	23	46	15	1	2	0	0	0	0	27.7	32	18	20.45	3	3.409	0	0
2200	100	1	93	0	3	0	1	0	1	0	1	2200	0	0	1	1	14	38	39	7	0	0	0	0	0	29	33.8	46	46	7	7	0	0
2215	87	1	80	0	6	0	0	0	0	0	0	2215	0	0	0	2	7	45	29	4	0	0	0	0	0	29.2	32.8	33	37.93	4	4.598	0	0
2230	54	0	50	0	4	0	0	0	0	0	0	2230	0	0	0	1	9	16	26	0	2	0	0	0	0	29.5	32.8	28	51.85	2	3.704	0	0
2245	55	2	52	0	1	0	0	0	0	0	0	2245	0	0	1	4	5	22	19	3	1	0	0	0	0	28.8	33.4	23	41.82	4	7.273	0	0
2300	45	1	38	0	5	0	0	0	1	0	0	2300	0	0	0	0	4	18	15	4	1	1	2	0	0	31.6	36.9	23	51.11	8	17.78	3	6.667
2315	33	0	33	0	0	0	0	0	0	0	0	2315	0	0	0	0	4	19	7	2	1	0	0	0	0	29.1	32.4	10	30.3	3	9.091	0	0
2330	20	1	16	0	2	0	0	1	0	0	0	2330	0	0	0	0	5	5	8	2	0	0	0	0	0	29.4	34.4	10	50	2	10	0	0
2345	30	0	29	0	1	0	0	0	0	0	0	2345	0	0	0	0	4	16	9	0	1	0	0	0	0	28.8	32.1	10	33.33	1	3.333	0	0
07-19	**10552**	**96**	**9558**	**63**	**682**	**32**	**64**	**9**	**15**	**10**	**23**	**07-19**	**66**	**867**	**714**	**744**	**2261**	**4350**	**1402**	**129**	**14**	**4**	**1**	**0**	**0**	**23.7**	**30**	**1550**	**14.69**	**148**	**1.403**	**5**	**0.047**
06-22	**13051**	**122**	**11876**	**66**	**814**	**39**	**71**	**9**	**18**	**12**	**24**	**06-22**	**73**	**895**	**772**	**859**	**2670**	**5504**	**2011**	**235**	**25**	**6**	**1**	**0**	**0**	**24.4**	**30.4**	**2278**	**17.45**	**267**	**2.046**	**7**	**0.054**
06-00	**13475**	**128**	**12267**	**66**	**836**	**39**	**72**	**10**	**20**	**12**	**25**	**06-00**	**73**	**895**	**774**	**867**	**2722**	**5683**	**2163**	**257**	**31**	**7**	**3**	**0**	**0**	**24.6**	**30.5**	**2461**	**18.26**	**298**	**2.212**	**10**	**0.074**
00-00	**14063**	**144**	**12755**	**67**	**914**	**41**	**72**	**10**	**20**	**14**	**26**	**00-00**	**73**	**895**	**777**	**870**	**2754**	**5800**	**2400**	**402**	**73**	**14**	**5**	**0**	**0**	**24.9**	**30.9**	**2894**	**20.58**	**494**	**3.513**	**19**	**0.135**

17 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	15	0	12	0	3	0	0	0	0	0	0		0000	0	0	0	0	3	3	5	3	1	0	0	0	0	30.6	36.7	9	60	4	26.67	0	0	
0015	24	0	22	0	2	0	0	0	0	0	0		0015	0	0	0	0	1	10	13	0	0	0	0	0	0	30.3	33.7	13	54.17	0	0	0	0	
0030	16	0	12	0	4	0	0	0	0	0	0		0030	0	0	0	0	3	3	2	7	0	0	1	0	0	32.5	38.5	10	62.5	8	50	1	6.25	
0045	22	0	21	0	1	0	0	0	0	0	0		0045	0	0	0	0	1	4	9	4	2	1	1	0	0	35.3	43	17	77.27	8	36.36	2	9.091	
0100	17	0	10	0	6	1	0	0	0	0	0		0100	0	0	0	0	2	8	5	1	1	0	0	0	0	29.7	34.6	7	41.18	2	11.76	0	0	
0115	7	0	7	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	3	2	2	0	0	0	0	0	32.3	-	4	57.14	2	28.57	0	0	
0130	9	0	6	0	3	0	0	0	0	0	0		0130	0	0	0	1	0	2	5	0	0	0	1	0	0	32.2	-	6	66.67	1	11.11	1	11.11	
0145	7	0	5	0	2	0	0	0	0	0	0		0145	0	0	0	0	0	4	1	2	0	0	0	0	0	31.3	-	3	42.86	2	28.57	0	0	
0200	8	0	7	0	1	0	0	0	0	0	0		0200	0	0	0	0	0	4	2	1	1	0	0	0	0	32.4	-	4	50	2	25	0	0	
0215	1	0	1	0	0	0	0	0	0	0	0		0215	0	0	0	0	1	0	0	0	0	0	0	0	0	20.3	-	0	0	0	0	0	0	
0230	5	0	4	0	1	0	0	0	0	0	0		0230	0	0	0	0	1	0	2	1	0	1	0	0	0	34.9	-	4	80	2	40	1	20	
0245	7	0	5	0	2	0	0	0	0	0	0		0245	0	0	0	0	2	2	2	1	0	0	0	0	0	29.4	-	3	42.86	1	14.29	0	0	
0300	8	0	7	0	1	0	0	0	0	0	0		0300	0	0	0	0	1	1	3	2	1	0	0	0	0	32.4	-	6	75	3	37.5	0	0	
0315	5	0	5	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	3	1	1	0	0	0	0	34.3	-	5	100	2	40	0	0	
0330	8	0	6	0	2	0	0	0	0	0	0		0330	0	0	0	0	0	2	5	1	0	0	0	0	0	32.3	-	6	75	1	12.5	0	0	
0345	9	0	8	0	1	0	0	0	0	0	0		0345	0	0	0	0	0	1	3	3	1	1	0	0	0	35.9	-	8	88.89	5	55.56	1	11.11	
0400	14	0	11	0	3	0	0	0	0	0	0		0400	0	0	0	0	0	2	4	5	3	0	0	0	0	34.6	40.9	12	85.71	8	57.14	0	0	
0415	11	0	11	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	1	6	3	0	1	0	0	0	35.3	40.4	10	90.91	4	36.36	1	9.091	
0430	22	0	19	0	3	0	0	0	0	0	0		0430	0	0	0	0	3	5	8	5	1	0	0	0	0	31.9	38	14	63.64	6	27.27	0	0	
0445	33	0	27	0	6	0	0	0	0	0	0		0445	0	0	0	0	2	8	13	8	2	0	0	0	0	32.6	38	23	69.7	10	30.3	0	0	
0500	39	1	34	0	4	0	0	0	0	0	0		0500	0	0	0	0	2	8	22	5	1	1	0	0	0	32.3	35.7	29	74.36	7	17.95	1	2.564	
0515	66	0	62	0	3	0	0	0	0	1	0		0515	0	0	0	0	3	17	30	11	5	0	0	0	0	32.5	37.3	46	69.7	16	24.24	0	0	
0530	72	2	63	0	6	0	0	0	1	0	0		0530	0	0	0	0	0	19	35	15	3	0	0	0	0	32.5	36.2	53	73.61	18	25	0	0	
0545	93	1	83	0	8	0	1	0	0	0	0		0545	0	0	0	0	1	22	48	18	4	0	0	0	0	32.7	35.8	70	75.27	22	23.66	0	0	
0600	147	2	131	0	13	0	0	0	1	0	0		0600	0	0	1	4	16	35	67	22	2	0	0	0	0	30.4	35.1	91	61.9	24	16.33	0	0	
0615	217	1	196	0	20	0	0	0	0	0	0		0615	0	0	0	1	5	78	119	12	2	0	0	0	0	30.8	33.7	133	61.29	14	6.452	0	0	
0630	303	4	276	4	14	1	1	0	0	1	2		0630	0	8	10	18	56	165	45	1	0	0	0	0	0	25.8	30.1	46	15.18	1	0.33	0	0	
0645	287	3	257	0	19	0	6	0	2	0	0		0645	4	53	43	131	44	7	3	1	0	0	0	0	1	16.2	20.6	5	1.742	2	0.697	1	0.348	
0700	280	2	260	2	8	4	2	0	0	1	1		0700	10	83	108	61	6	8	3	0	0	0	0	0	1	12.7	17.1	4	1.429	1	0.357	1	0.357	
0715	276	3	258	2	8	1	2	2	0	0	0		0715	5	74	120	53	14	8	1	1	0	0	0	0	0	12.9	17.2	2	0.725	1	0.362	0	0	
0730	279	4	253	1	9	9	2	1	0	0	0		0730	14	170	57	24	9	5	0	0	0	0	0	0	0	10.1	14.5	0	0	0	0	0	0	
0745	259	2	234	1	15	2	3	0	1	1	0		0745	10	149	69	12	14	5	0	0	0	0	0	0	0	10.1	12.8	0	0	0	0	0	0	
0800	281	3	259	0	8	3	6	1	1	0	0		0800	11	135	94	22	5	11	3	0	0	0	0	0	0	11	15	3	1.068	0	0	0	0	
0815	258	2	239	0	13	2	1	1	0	0	0		0815	25	73	107	37	4	9	3	0	0	0	0	0	0	11.7	17	3	1.163	0	0	0	0	
0830	264	3	236	4	16	1	4	0	0	0	0		0830	2	88	94	45	25	8	2	0	0	0	0	0	0	13	19.3	2	0.758	0	0	0	0	
0845	276	2	248	0	18	3	3	0	0	0	2		0845	6	57	85	81	35	11	1	0	0	0	0	0	0	14.7	20.3	1	0.362	0	0	0	0	
0900	266	4	241	3	12	2	4	0	0	0	0		0900	9	82	51	60	44	19	0	0	1	0	0	0	0	14.6	22.6	1	0.376	1	0.376	0	0	
0915	252	1	230	1	14	4	1	0	0	0	1		0915	4	72	62	62	40	10	2	0	0	0	0	0	0	14.8	21.4	2	0.794	0	0	0	0	
0930	255	1	227	2	18	2	2	2	1	0	0		0930	2	18	50	28	70	72	13	2	0	0	0	0	0	20.8	27.7	15	5.882	2	0.784	0	0	
0945	214	2	192	0	17	0	3	0	0	0	0		0945	0	0	0	15	67	94	34	3	1	0	0	0	0	26.3	30.4	38	17.76	4	1.869	0	0	
1000	237	3	213	0	16	1	2	0	1	1	0		1000	0	1	5	13	66	127	18	4	1	1	0	0	1	26.1	29.4	25	10.55	7	2.954	2	0.844	
1015	216	2	186	0	24	1	1	1	0	1	0		1015	0	3	13	25	54	102	17	1	0	1	0	0	0	24.3	29.1	19	8.796	2	0.926	1	0.463	
1030	211	3	187	1	14	1	0	0	2	0	3		1030	0	0	0	8	47	126	27	2	1	0	0	0	0	26.8	29.9	30	14.22	3	1.422	0	0	
1045	216	6	192	0	15	2	1	0	0	0	0		1045	1	1	5	17	49	113	27	3	0	0	0	0	0	25.9	30	30	13.89	3	1.389	0	0	
1100	214	1	193	0	17	1	1	1	0	0	0		1100	0	0	6	21	64	100	22	1	0	0	0	0	0	25.2	29.2	23	10.75	1	0.467	0	0	
1115	195	0	184	0	10	0	1	0	0	0	0		1115	0	0	0	9	52	96	38	0	0	0	0	0	0	26.5	30.5	38	19.49	0	0	0	0	
1130	186	2	161	1	17	2	2	0	0	0	1		1130	0	1	0	8	48	106	21	2	0	0	0	0	0	26.5	29.4	23	12.37	2	1.075	0	0	
1145	184	0	166	1	16	0	0	0	0	0	1		1145	0	1	1	5	32	105	36	3	1	0	0	0	0	27.4	31	40	21.74	4	2.174	0	0	
1200	221	1	201	1	15	0	1	0	0	1	1		1200	0	0	0	8	52	123	38	0	0	0	0	0	0	26.8	30.4	38	17.19	0	0	0	0	
1215	209	1	190	3	14	0	1	0	0	0	0		1215	0	0	6	12	68	91	27	5	0	0	0	0	0	25.8	30.1	32	15.31	5	2.392	0	0	
1230	200	4	177	1	15	2	0	0	0	0	1		1230	0	2	0	4	44	112	34	2	2	0	0	0	0	27.2	30.8	38	19	4	2	0	0	
1245	227	1	210	0	14	1	1	0	0	0	0		1245	0	0	0	3	60	143	16	4	1	0	0	0	0	26.6	29	21	9.251	5	2.203	0	0	
1300	170	3	161	0	5	1	0	0	0	0	0		1300	0	2	5	5	20	95	42	1	0	0	0	0	0	27.1	31.3	43	25.29	1	0.588	0	0	
1315	217	3	190	2	16	0	4	0	1	1	0		1315	0	0	1	10	77	93	33	3	0	0	0	0	0	26.2	30.1	36	16.59	3	1.382	0	0	
1330	178	2	159	1	12	1	3	0	0	0	0		1330	0	0	1	19	44	81	31	2	0	0	0	0	0	26.1	30.9	33	18.54	2	1.124	0	0	
1345	190	2	170	0	17	0	1	0	0	0	0		1345	0	0	1	6	27	127	26	3	0	0	0	0	0	27.1	30.1	29	15.26	3	1.579	0	0	
1400	196	1	174	2	17	1	1	0	0	0	0		1400	0	0	0	1	35	110	44	4	1	1	0	0	0	28.1	31.4	50	25.51	6	3.061	1	0.51	
1415	216	1	191	1	16	1	4	0	1	0	1		1415	0	1	2	20	73	91	25	4	0	0	0	0	0	25.4	29.8	29	13.43	4	1.852	0	0	
1430	230	0	216	1	11	1	0	0	1	0	0		1430	0	0	0	11	66	123	29	1	0	0	0	0	0	26.3	29.8	30	13.04	1	0.435	0	0	
1445	199	6	171	2	17	1	0	0	1	0	1		1445	0	0	0	2	44	123	28	2	0	0	0	0	0	27.1	30.1	30	15.08	2	1.005	0	0	
1500	225	2	200	0	18	0	0	1	1	2	1		1500	0	0	1	20	58	114	31	1	0	0	0	0	0	26.1	29.9	32	14.22	1	0.444	0	0	
1515	205	2	189	1	9	0	1	0	2	1	0		1515	0	0	0	8	48	111	32	5	0	1	0	0	0	27.1	30.4	38	18.54	6	2.927	1	0.488	
1530	229	1	202	4	18	0	2	0	1	0	1		1530	0	4	16	18	61	100	29	1	0	0	0	0	0	24.8	29.6	30	13.1	1	0.437	0	0	
1545	214	1	191	1	19	0	0	0	1	1	0		1545	0	0	2	2	51	133	25	1	0	0	0	0	0	26.7	29.7	26	12.15	1	0.467	0	0	
1600	229	2	213	1	11	1	0	0	0	0	1		1600	0	0	2	9	37	151	27	3	0	0	0	0	0	26.9	29.8	30	13.1	3	1.31	0	0	
1615	241	5	221	0	13	0	1	0	0	1	0		1615	2	0	1	32	41	127	35	3	0	0	0	0	0	25.9	30.1	38	15.77	3	1.245	0	0	
1630	259	2	245	0	12	0	0	0	0	0	0		1630	0	0	0	7	78	134	37	3	0	0	0	0	0	26.5	30	40	15.44	3	1.158	0	0	
1645	229	0	218	0	6	2	2	0	0	1	0		1645	0	0	0	7	76	113	33	0	0	0	0	0	0	26.3	30	33	14.41	0	0	0	0	
1700	250	4	233	2	6	1	2	0	0	2	0		1700	2	19	17	17	73	100	20	2	0	0	0	0	0	23.2	28.8	22	8.8	2	0.8	0	0	

1715	240	5	218	4	8	2	3	0	0	0	0	1715	0	8	14	29	71	87	28	3	0	0	0	0	0	23.8	29.9	31	12.92	3	1.25	0	0
1730	228	3	209	3	11	2	0	0	0	0	0	1730	0	0	4	23	72	104	22	2	1	0	0	0	0	25.5	29.7	25	10.96	3	1.316	0	0
1745	222	4	208	2	8	0	0	0	0	0	0	1745	0	0	0	13	37	114	48	9	1	0	0	0	0	27.6	31.8	58	26.13	10	4.505	0	0
1800	229	6	211	0	8	0	3	0	0	1	0	1800	0	0	0	4	58	120	40	7	0	0	0	0	0	27.2	30.6	47	20.52	7	3.057	0	0
1815	232	4	218	1	7	1	0	0	1	0	0	1815	0	0	5	8	47	131	40	1	0	0	0	0	0	26.6	30.3	41	17.67	1	0.431	0	0
1830	191	2	181	2	6	0	0	0	0	0	0	1830	0	0	2	3	29	110	44	3	0	0	0	0	0	27.8	31.2	47	24.61	3	1.571	0	0
1845	187	1	175	1	9	0	1	0	0	0	0	1845	0	0	3	11	30	85	57	0	1	0	0	0	0	27.5	31.8	58	31.02	1	0.535	0	0
1900	182	3	172	1	6	0	0	0	0	0	0	1900	1	0	0	8	31	109	31	2	0	0	0	0	0	27.1	30.6	33	18.13	2	1.099	0	0
1915	153	1	148	0	4	0	0	0	0	0	0	1915	0	0	0	0	19	91	37	4	2	0	0	0	0	28.6	31.9	43	28.1	6	3.922	0	0
1930	163	2	153	0	4	1	1	0	0	0	2	1930	0	0	11	17	23	69	42	1	0	0	0	0	0	26.1	31.1	43	26.38	1	0.613	0	0
1945	134	2	126	0	6	0	0	0	0	0	0	1945	0	0	0	3	19	72	33	6	0	1	0	0	0	28.1	31.6	40	29.85	7	5.224	1	0.746
2000	158	1	151	0	6	0	0	0	0	0	0	2000	1	0	0	0	28	89	37	3	0	0	0	0	0	27.9	31.9	40	25.32	3	1.899	0	0
2015	182	3	170	1	8	0	0	0	0	0	0	2015	0	0	6	9	20	90	53	4	0	0	0	0	0	27.5	31.9	57	31.32	4	2.198	0	0
2030	135	1	130	0	4	0	0	0	0	0	0	2030	0	0	0	3	19	61	45	4	2	0	1	0	0	29	32.1	52	38.52	7	5.185	1	0.741
2045	138	2	133	0	2	0	1	0	0	0	0	2045	0	0	1	1	20	80	28	7	1	0	0	0	0	28.1	31.4	36	26.09	8	5.797	0	0
2100	105	2	101	0	2	0	0	0	0	0	0	2100	0	0	0	0	8	52	41	4	0	0	0	0	0	29.2	32.9	45	42.86	4	3.81	0	0
2115	100	0	99	0	1	0	0	0	0	0	0	2115	0	0	0	1	17	52	27	3	0	0	0	0	0	28.3	31.6	30	30	3	3	0	0
2130	107	0	103	0	3	1	0	0	0	0	0	2130	0	0	1	2	18	57	27	2	0	0	0	0	0	28.1	32	29	27.1	2	1.869	0	0
2145	122	0	117	0	4	0	1	0	0	0	0	2145	0	0	0	3	12	70	33	3	1	0	0	0	0	28.7	31.5	37	30.33	4	3.279	0	0
2200	105	0	102	0	3	0	0	0	0	0	0	2200	0	0	0	2	13	49	35	6	0	0	0	0	0	28.6	32.7	41	39.05	6	5.714	0	0
2215	97	0	91	0	6	0	0	0	0	0	0	2215	0	0	0	0	5	50	35	6	0	1	0	0	0	29.9	33.4	42	43.3	7	7.216	1	1.031
2230	73	1	67	0	4	0	1	0	0	0	0	2230	0	0	0	1	5	35	24	5	3	0	0	0	0	30.1	33.4	32	43.84	8	10.96	0	0
2245	90	0	85	0	4	0	1	0	0	0	0	2245	0	0	0	4	6	30	42	8	0	0	0	0	0	29.9	34	50	55.56	8	8.889	0	0
2300	62	1	58	0	2	1	0	0	0	0	0	2300	0	0	0	0	5	23	30	4	0	0	0	0	0	30.2	33.4	34	54.84	4	6.452	0	0
2315	48	1	45	0	2	0	0	0	0	0	0	2315	0	1	2	2	3	18	20	2	0	0	0	0	0	27.9	32.6	22	45.83	2	4.167	0	0
2330	37	0	36	0	1	0	0	0	0	0	0	2330	0	0	0	2	4	10	14	6	1	0	0	0	0	30.7	37.6	21	56.76	7	18.92	0	0
2345	33	0	31	0	2	0	0	0	0	0	0	2345	0	0	0	0	4	11	13	4	1	0	0	0	0	30.6	35.1	18	54.55	5	15.15	0	0
07-19	**10882**	**115**	**9901**	**55**	**623**	**59**	**72**	**10**	**16**	**15**	**16**	**07-19**	**103**	**1044**	**1010**	**918**	**2222**	**4281**	**1189**	**97**	**12**	**4**	**0**	**0**	**2**	**22.8**	**29.5**	**1304**	**11.98**	**115**	**1.057**	**6**	**0.055**
06-22	**13515**	**142**	**12364**	**61**	**739**	**62**	**82**	**10**	**19**	**16**	**20**	**06-22**	**109**	**1105**	**1083**	**1119**	**2577**	**5458**	**1857**	**176**	**22**	**5**	**1**	**0**	**3**	**23.5**	**30**	**2064**	**15.27**	**207**	**1.532**	**9**	**0.067**
06-00	**14060**	**145**	**12879**	**61**	**763**	**63**	**84**	**10**	**19**	**16**	**20**	**06-00**	**109**	**1106**	**1085**	**1130**	**2622**	**5684**	**2070**	**217**	**27**	**6**	**1**	**0**	**3**	**23.8**	**30.3**	**2324**	**16.53**	**254**	**1.807**	**10**	**0.071**
00-00	**14578**	**149**	**13327**	**61**	**825**	**64**	**85**	**10**	**20**	**17**	**20**	**00-00**	**109**	**1106**	**1085**	**1131**	**2648**	**5813**	**2298**	**316**	**54**	**11**	**4**	**0**	**3**	**24.1**	**30.6**	**2686**	**18.43**	**388**	**2.662**	**18**	**0.123**

18 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	15	0	14	0	1	0	0	0	0	0	0		0000	0	0	0	0	1	1	11	2	0	0	0	0	0	32.1	35.1	13	86.67	2	13.33	0	0	
0015	29	1	24	0	4	0	0	0	0	0	0		0015	0	0	0	0	2	7	17	2	0	1	0	0	0	31.5	34.2	20	68.97	3	10.34	1	3.448	
0030	16	0	11	0	5	0	0	0	0	0	0		0030	0	0	0	0	1	5	5	5	0	0	0	0	0	31.6	37	10	62.5	5	31.25	0	0	
0045	9	0	7	0	2	0	0	0	0	0	0		0045	0	0	0	0	0	2	6	1	0	0	0	0	0	31.6	-	7	77.78	1	11.11	0	0	
0100	12	0	11	0	1	0	0	0	0	0	0		0100	0	0	0	0	0	5	4	3	0	0	0	0	0	31.7	36.6	7	58.33	3	25	0	0	
0115	17	0	14	0	3	0	0	0	0	0	0		0115	0	0	0	0	1	7	3	4	2	0	0	0	0	32.5	40.6	9	52.94	6	35.29	0	0	
0130	13	0	7	0	5	0	1	0	0	0	0		0130	0	0	0	0	2	4	5	2	0	0	0	0	0	29.6	34.9	7	53.85	2	15.38	0	0	
0145	10	0	8	0	2	0	0	0	0	0	0		0145	0	0	0	0	2	4	3	1	0	0	0	0	0	29.1	-	4	40	1	10	0	0	
0200	4	0	1	0	3	0	0	0	0	0	0		0200	0	0	0	0	0	0	1	2	1	0	0	0	0	35.6	-	4	100	3	75	0	0	
0215	5	0	3	0	2	0	0	0	0	0	0		0215	0	0	0	0	1	1	1	0	1	1	0	0	0	34.9	-	3	60	2	40	1	20	
0230	6	0	6	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	2	2	1	1	0	0	0	0	32.7	-	4	66.67	2	33.33	0	0	
0245	3	0	1	0	2	0	0	0	0	0	0		0245	0	0	0	0	0	0	2	1	0	0	0	0	0	35.5	-	3	100	1	33.33	0	0	
0300	6	0	5	0	1	0	0	0	0	0	0		0300	0	0	0	0	0	3	1	2	0	0	0	0	0	30	-	3	50	2	33.33	0	0	
0315	5	0	5	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	1	2	2	0	0	0	0	0	33.5	-	4	80	2	40	0	0	
0330	14	0	13	0	1	0	0	0	0	0	0		0330	0	0	0	1	0	1	6	4	2	0	0	0	0	33.8	40	12	85.71	6	42.86	0	0	
0345	13	0	9	0	3	0	0	0	0	0	1		0345	0	0	0	0	1	5	3	4	0	0	0	0	0	31.7	37	7	53.85	4	30.77	0	0	
0400	17	0	13	0	3	0	0	0	0	1	0		0400	0	0	0	0	1	3	10	3	0	0	0	0	0	31.7	35.5	13	76.47	3	17.65	0	0	
0415	13	0	10	1	2	0	0	0	0	0	0		0415	0	0	0	0	2	3	3	5	0	0	0	0	0	31.8	37.4	8	61.54	5	38.46	0	0	
0430	22	0	18	0	4	0	0	0	0	0	0		0430	0	0	0	1	0	5	12	3	0	1	0	0	0	32.2	36	16	72.73	4	18.18	1	4.545	
0445	35	0	32	0	3	0	0	0	0	0	0		0445	0	0	0	0	0	8	16	8	1	2	0	0	0	34.2	39.1	27	77.14	11	31.43	2	5.714	
0500	47	2	34	0	10	0	0	0	0	1	0		0500	0	0	0	0	2	8	17	14	5	1	0	0	0	34.1	39.6	37	78.72	20	42.55	1	2.128	
0515	70	1	62	0	6	0	0	0	0	1	0		0515	0	0	0	0	3	12	36	16	3	0	0	0	0	32.9	37.4	55	78.57	19	27.14	0	0	
0530	64	4	51	0	9	0	0	0	0	0	0		0530	0	0	1	0	1	18	32	12	0	0	0	0	0	31.7	36.8	44	68.75	12	18.75	0	0	
0545	100	2	93	0	5	0	0	0	0	0	0		0545	0	0	1	0	1	19	50	21	6	2	0	0	0	33.3	38	79	79	29	29	2	2	
0600	146	1	128	0	16	0	1	0	0	0	0		0600	0	0	0	0	2	33	87	21	2	1	0	0	0	32	35.5	111	76.03	24	16.44	1	0.685	
0615	199	1	181	0	17	0	0	0	0	0	0		0615	0	0	0	2	7	81	96	12	1	0	0	0	0	30.3	33.3	109	54.77	13	6.533	0	0	
0630	293	2	264	1	23	1	1	1	0	0	0		0630	4	43	40	33	55	100	18	0	0	0	0	0	0	20.4	28.6	18	6.143	0	0	0	0	
0645	278	6	249	1	16	2	3	0	0	1	0		0645	3	17	18	28	63	96	41	8	2	2	0	0	0	24.3	31.1	53	19.06	12	4.317	2	0.719	
0700	285	1	256	4	16	3	3	0	0	0	2		0700	6	90	100	67	5	8	8	1	0	0	0	0	0	12.8	17.7	9	3.158	1	0.351	0	0	
0715	259	1	221	5	20	4	6	1	0	0	1		0715	5	82	74	54	35	8	1	0	0	0	0	0	0	13.5	20.1	1	0.386	0	0	0	0	
0730	264	2	244	2	8	2	3	1	0	1	1		0730	18	104	87	33	11	7	3	0	1	0	0	0	0	11.7	16.9	4	1.515	1	0.379	0	0	
0745	256	3	237	2	10	1	1	1	0	1	0		0745	7	131	77	30	5	5	1	0	0	0	0	0	0	10.5	15.2	1	0.391	0	0	0	0	
0800	264	4	245	1	12	0	2	0	0	0	0		0800	18	117	61	30	25	11	2	0	0	0	0	0	0	12.1	19.8	2	0.758	0	0	0	0	
0815	250	2	239	0	7	0	1	1	0	0	0		0815	17	37	60	15	61	44	15	1	0	0	0	0	0	17.9	27.5	16	6.4	1	0.4	0	0	
0830	244	2	223	1	15	0	1	0	0	2	0		0830	0	1	4	32	76	110	19	2	0	0	0	0	0	24.8	28.8	21	8.607	2	0.82	0	0	

0845	260	3	234	1	19	1	1	1	0	0	0	0845	3	4	10	45	95	90	12	1	0	0	0	0	0	23.1	28.4	13	5	1	0.385	0	0
0900	229	2	213	1	11	0	2	0	0	0	0	0900	0	1	1	33	65	91	36	2	0	0	0	0	0	25.3	30.5	38	16.59	2	0.873	0	0
0915	268	3	241	1	15	2	5	0	1	0	0	0915	0	46	61	70	62	23	6	0	0	0	0	0	0	17	24	6	2.239	0	0	0	0
0930	254	0	227	1	19	4	3	0	0	0	0	0930	1	43	75	64	40	27	4	0	0	0	0	0	0	16.3	23.6	4	1.575	0	0	0	0
0945	228	0	207	1	18	0	1	0	0	1	0	0945	0	0	0	18	82	91	34	3	0	0	0	0	0	25.8	30.1	37	16.23	3	1.316	0	0
1000	200	1	175	1	22	1	0	0	0	0	0	1000	0	0	1	6	57	112	22	2	0	0	0	0	0	26.4	29.7	24	12	2	1	0	0
1015	179	3	161	0	13	0	2	0	0	0	0	1015	1	0	1	7	29	100	37	4	0	0	0	0	0	27.5	31.3	41	22.91	4	2.235	0	0
1030	220	2	197	2	15	0	1	0	1	0	2	1030	0	0	0	13	74	101	30	1	0	0	1	0	0	26	29.9	32	14.55	2	0.909	1	0.455
1045	189	0	171	2	14	2	0	0	0	0	0	1045	0	0	0	25	52	87	22	3	0	0	0	0	0	25.8	29.8	25	13.23	3	1.587	0	0
1100	199	1	179	1	15	1	2	0	0	0	0	1100	0	0	0	3	52	116	26	2	0	0	0	0	0	27	29.8	28	14.07	2	1.005	0	0
1115	185	0	163	1	18	1	0	0	0	0	2	1115	0	0	0	3	25	121	34	2	0	0	0	0	0	27.7	30.9	36	19.46	2	1.081	0	0
1130	199	2	180	2	15	0	0	0	0	0	0	1130	1	0	8	7	36	115	30	1	1	0	0	0	0	26.4	30.4	32	16.08	2	1.005	0	0
1145	215	3	191	1	14	3	1	0	1	0	1	1145	0	0	6	15	58	113	23	0	0	0	0	0	0	25.6	29.3	23	10.7	0	0	0	0
1200	181	2	166	0	11	0	1	0	0	0	1	1200	0	0	0	11	33	95	40	2	0	0	0	0	0	27.4	30.9	42	23.2	2	1.105	0	0
1215	229	4	197	2	22	0	2	0	0	2	0	1215	0	0	0	14	57	122	30	5	1	0	0	0	0	26.4	30.1	36	15.72	6	2.62	0	0
1230	202	2	186	1	12	0	0	0	1	0	0	1230	0	2	1	22	61	87	23	6	0	0	0	0	0	25.6	29.9	29	14.36	6	2.97	0	0
1245	196	0	179	1	13	0	2	0	0	0	1	1245	0	0	0	4	38	94	51	9	0	0	0	0	0	28.1	32.6	60	30.61	9	4.592	0	0
1300	209	4	185	2	15	2	1	0	0	0	0	1300	0	0	4	10	60	93	35	7	0	0	0	0	0	26.4	30.7	42	20.1	7	3.349	0	0
1315	195	3	166	2	20	1	0	1	0	0	2	1315	0	0	0	10	26	116	38	5	0	0	0	0	0	27.5	30.9	43	22.05	5	2.564	0	0
1330	217	0	193	2	19	0	1	0	1	0	1	1330	0	4	5	12	59	123	12	2	0	0	0	0	0	25.2	28.7	14	6.452	2	0.922	0	0
1345	206	0	189	1	16	0	0	0	0	0	0	1345	0	0	1	14	49	100	35	6	1	0	0	0	0	26.8	30.7	42	20.39	7	3.398	0	0
1400	168	1	149	1	15	0	1	0	0	1	0	1400	0	0	0	5	33	89	36	4	1	0	0	0	0	27.6	31.7	41	24.4	5	2.976	0	0
1415	196	1	175	2	16	0	2	0	0	0	0	1415	0	0	1	14	50	102	26	2	0	1	0	0	0	26.3	30	29	14.8	3	1.531	1	0.51
1430	210	0	178	2	30	0	0	0	0	0	0	1430	0	0	0	8	45	117	34	6	0	0	0	0	0	27	30.3	40	19.05	6	2.857	0	0
1445	188	3	166	0	18	0	0	0	0	1	0	1445	0	0	0	4	40	102	34	7	0	1	0	0	0	27.8	30.8	42	22.34	8	4.255	1	0.532
1500	213	0	194	0	17	0	2	0	0	0	0	1500	0	0	0	8	80	103	21	1	0	0	0	0	0	25.9	29.5	22	10.33	1	0.469	0	0
1515	226	4	208	1	13	0	0	0	0	0	0	1515	1	2	9	18	57	88	44	7	0	0	0	0	0	25.8	31.1	51	22.57	7	3.097	0	0
1530	238	1	217	0	18	0	0	1	0	1	0	1530	0	7	37	64	59	51	18	1	0	1	0	0	0	21.1	28	20	8.403	2	0.84	1	0.42
1545	245	3	224	0	16	0	1	0	0	1	0	1545	0	0	0	35	52	115	41	1	0	1	0	0	0	26.1	30.5	43	17.55	2	0.816	1	0.408
1600	229	3	216	1	9	0	0	0	0	0	0	1600	0	1	0	11	92	101	20	2	1	0	0	0	1	25.7	29.4	24	10.48	4	1.747	1	0.437
1615	233	3	211	0	15	1	2	1	0	0	0	1615	0	0	0	9	57	122	39	3	3	0	0	0	0	26.9	30.5	45	19.31	6	2.575	0	0
1630	228	2	212	3	10	0	0	1	0	0	0	1630	0	0	2	10	87	99	26	4	0	0	0	0	0	25.7	29.7	30	13.16	4	1.754	0	0
1645	225	0	208	0	17	0	0	0	0	0	0	1645	0	0	1	12	71	111	27	3	0	0	0	0	0	26.1	29.6	30	13.33	3	1.333	0	0
1700	218	0	198	1	12	1	2	0	1	0	3	1700	0	3	21	51	58	63	22	0	0	0	0	0	0	22.9	29	22	10.09	0	0	0	0
1715	239	3	215	2	14	0	4	0	0	0	1	1715	0	12	21	33	68	85	19	1	0	0	0	0	0	22.9	29	20	8.368	1	0.418	0	0
1730	223	2	205	2	8	1	4	0	0	0	1	1730	2	24	7	26	65	84	14	1	0	0	0	0	0	22.3	28.2	15	6.726	1	0.448	0	0
1745	236	4	220	4	5	0	3	0	0	0	0	1745	1	10	21	20	59	99	26	0	0	0	0	0	0	23.7	29.5	26	11.02	0	0	0	0
1800	223	1	214	0	7	0	0	0	1	0	0	1800	0	0	0	6	56	126	31	4	0	0	0	0	0	26.6	30.1	35	15.7	4	1.794	0	0
1815	201	1	188	5	4	1	1	0	1	0	0	1815	0	3	10	25	64	80	18	1	0	0	0	0	0	24.2	29.2	19	9.453	1	0.498	0	0
1830	209	1	198	2	7	0	1	0	0	0	0	1830	0	0	0	11	45	112	37	4	0	0	0	0	0	26.9	30.6	41	19.62	4	1.914	0	0
1845	185	1	173	2	6	2	1	0	0	0	0	1845	0	0	3	19	47	79	36	1	0	0	0	0	0	26.1	30.7	37	20	1	0.541	0	0
1900	220	1	208	0	8	1	2	0	0	0	0	1900	0	0	3	21	76	104	16	0	0	0	0	0	0	24.9	28.4	16	7.273	0	0	0	0
1915	183	6	172	0	4	0	1	0	0	0	0	1915	1	0	8	12	42	84	35	1	0	0	0	0	0	26	30.4	36	19.67	1	0.546	0	0
1930	156	2	150	0	4	0	0	0	0	0	0	1930	0	0	0	2	40	94	15	5	0	0	0	0	0	26.9	29.9	20	12.82	5	3.205	0	0
1945	154	1	147	2	4	0	0	0	0	0	0	1945	0	0	0	3	35	75	36	3	1	1	0	0	0	27.8	31.1	41	26.62	5	3.247	1	0.649
2000	140	1	131	0	8	0	0	0	0	0	0	2000	0	0	0	4	28	72	31	5	0	0	0	0	0	27.8	31.9	36	25.71	5	3.571	0	0
2015	133	1	129	1	2	0	0	0	0	0	0	2015	0	0	0	2	25	86	18	2	0	0	0	0	0	27.3	30.2	20	15.04	2	1.504	0	0
2030	108	0	105	0	3	0	0	0	0	0	0	2030	0	0	0	1	19	65	19	3	1	0	0	0	0	27.9	30.9	23	21.3	4	3.704	0	0
2045	130	3	120	0	5	0	2	0	0	0	0	2045	0	0	0	3	15	80	27	4	0	0	1	0	0	28.3	31.4	32	24.62	5	3.846	1	0.769
2100	115	0	107	0	7	0	0	0	1	0	0	2100	0	1	1	8	34	47	20	2	2	0	0	0	0	26.1	30.7	24	20.87	4	3.478	0	0
2115	92	2	87	0	3	0	0	0	0	0	0	2115	0	0	0	3	18	51	20	0	0	0	0	0	0	27.4	30.9	20	21.74	0	0	0	0
2130	99	1	94	0	3	1	0	0	0	0	0	2130	0	0	0	3	21	55	19	1	0	0	0	0	0	27.4	30.5	20	20.2	1	1.01	0	0
2145	107	1	100	0	6	0	0	0	0	0	0	2145	0	0	0	1	13	66	22	4	0	1	0	0	0	28	31.1	27	25.23	5	4.673	1	0.935
2200	121	4	110	0	7	0	0	0	0	0	0	2200	0	1	0	0	14	73	24	8	1	0	0	0	0	28.3	31.7	33	27.27	9	7.438	0	0
2215	81	1	77	1	2	0	0	0	0	0	0	2215	0	0	0	0	5	38	36	2	0	0	0	0	0	29.6	32.1	38	46.91	2	2.469	0	0
2230	76	0	74	0	2	0	0	0	0	0	0	2230	0	0	0	3	9	30	29	3	2	0	0	0	0	29.4	33.8	34	44.74	5	6.579	0	0
2245	78	2	71	0	5	0	0	0	0	0	0	2245	0	0	0	2	1	43	26	5	1	0	0	0	0	29.3	33.3	32	41.03	6	7.692	0	0
2300	55	0	53	0	2	0	0	0	0	0	0	2300	0	0	0	0	6	32	13	2	2	0	0	0	0	29.2	32.9	17	30.91	4	7.273	0	0
2315	50	0	46	0	4	0	0	0	0	0	0	2315	0	0	0	1	6	20	20	3	0	0	0	0	0	29	32.8	23	46	3	6	0	0
2330	44	0	40	0	2	0	1	1	0	0	0	2330	0	0	0	0	2	21	12	7	1	1	0	0	0	30.6	35.5	21	47.73	9	20.45	1	2.273
2345	34	1	30	0	3	0	0	0	0	0	0	2345	0	0	0	2	0	9	16	6	1	0	0	0	0	31.5	37	23	67.65	7	20.59	0	0
07-19	**10615**	**84**	**9634**	**69**	**681**	**34**	**66**	**9**	**8**	**11**	**19**	**07-19**	**81**	**724**	**770**	**1056**	**2513**	**4138**	**1198**	**120**	**9**	**4**	**1**	**0**	**1**	**23.4**	**29.6**	**1333**	**12.56**	**135**	**1.272**	**6**	**0.057**	
06-22	**13168**	**113**	**12006**	**74**	**810**	**39**	**76**	**10**	**9**	**12**	**19**	**06-22**	**89**	**785**	**840**	**1182**	**3006**	**5327**	**1718**	**191**	**18**	**9**	**2**	**0**	**1**	**24**	**29.9**	**1939**	**14.73**	**221**	**1.678**	**12**	**0.091**	
06-00	**13707**	**121**	**12507**	**75**	**837**	**39**	**77**	**11**	**9**	**12**	**19**	**06-00**	**89**	**786**	**840**	**1190**	**3049**	**5593**	**1894**	**227**	**26**	**10**	**2**	**0**	**1**	**24.2**	**30.1**	**2160**	**15.76**	**266**	**1.941**	**13**	**0.095**	
00-00	**14252**	**131**	**12959**	**76**	**914**	**39**	**78**	**11**	**9**	**15**	**20**	**00-00**	**89**	**786**	**842**	**1192**	**3070**	**5717**	**2142**	**345**	**48**	**18**	**2**	**0**	**1**	**24.5**	**30.5**	**2556**	**17.93**	**414**	**2.905**	**21**	**0.147**	

19 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	34	1	28	0	5	0	0	0	0	0	0		0000	0	0	0	0	6	14	9	3	2	0	0	0	0	29.8	34.9	14	41.18	5	14.71	0	0	

| | | |

1830	207	5	187	0	13	0	2	0	0	0	0	1830	0	0	0	8	43	122	30	4	0	0	0	0	0	26.7	30.3	34	16.43	4	1.932	0	0
1845	208	2	200	1	5	0	0	0	0	0	0	1845	0	0	0	9	68	110	17	4	0	0	0	0	0	26	29.2	21	10.1	4	1.923	0	0
1900	186	1	180	0	5	0	0	0	0	0	0	1900	0	0	0	3	74	88	17	4	0	0	0	0	0	26.2	29.7	21	11.29	4	2.151	0	0
1915	214	2	202	1	8	0	0	0	1	0	0	1915	0	0	0	19	61	95	36	2	1	0	0	0	0	26.5	30.5	39	18.22	3	1.402	0	0
1930	175	3	159	1	10	1	0	0	0	1	0	1930	0	1	2	13	69	71	18	1	0	0	0	0	0	25.3	29.6	19	10.86	1	0.571	0	0
1945	145	3	136	0	6	0	0	0	0	0	0	1945	0	0	0	14	35	71	24	1	0	0	0	0	0	26	30.5	25	17.24	1	0.69	0	0
2000	136	3	129	0	3	0	1	0	0	0	0	2000	17	11	8	27	46	23	4	0	0	0	0	0	0	18.6	25.7	4	2.941	0	0	0	0
2015	78	0	75	0	2	0	1	0	0	0	0	2015	0	0	3	20	36	15	4	0	0	0	0	0	0	22.3	27.4	4	5.128	0	0	0	0
2030	100	1	92	0	6	0	0	0	0	0	1	2030	0	0	9	12	38	33	7	1	0	0	0	0	0	23.4	28	8	8	1	1	0	0
2045	77	2	73	0	2	0	0	0	0	0	0	2045	1	0	0	6	21	40	7	1	0	1	0	0	0	25.7	29.3	9	11.69	2	2.597	1	1.299
2100	57	0	57	0	0	0	0	0	0	0	0	2100	0	0	2	1	32	18	3	1	0	0	0	0	0	24.9	29.1	4	7.018	1	1.754	0	0
2115	78	0	76	0	2	0	0	0	0	0	0	2115	0	1	3	7	20	40	6	1	0	0	0	0	0	24.8	28.4	7	8.974	1	1.282	0	0
2130	65	0	62	0	2	1	0	0	0	0	0	2130	0	0	0	12	27	22	3	1	0	0	0	0	0	24	27.9	4	6.154	1	1.538	0	0
2145	67	3	59	1	4	0	0	0	0	0	0	2145	0	0	0	3	17	37	8	2	0	0	0	0	0	26.4	30	10	14.93	2	2.985	0	0
2200	59	0	58	0	0	1	0	0	0	0	0	2200	0	0	1	2	21	27	8	0	0	0	0	0	0	25.8	29.8	8	13.56	0	0	0	0
2215	42	2	38	2	0	0	0	0	0	0	0	2215	0	0	2	2	7	26	4	1	0	0	0	0	0	26.4	29.9	5	11.9	1	2.381	0	0
2230	42	0	41	0	1	0	0	0	0	0	0	2230	0	0	2	5	9	21	4	1	0	0	0	0	0	25.4	29.5	5	11.9	1	2.381	0	0
2245	31	0	29	0	1	0	0	1	0	0	0	2245	0	0	0	2	11	14	2	2	0	0	0	0	0	26.4	30.6	4	12.9	2	6.452	0	0
2300	33	0	33	0	0	0	0	0	0	0	0	2300	0	0	0	1	13	12	5	0	1	1	0	0	0	27.2	31.2	7	21.21	2	6.061	1	3.03
2315	21	0	19	0	2	0	0	0	0	0	0	2315	0	0	0	2	5	9	5	0	0	0	0	0	0	26.1	32.2	5	23.81	0	0	0	0
2330	21	0	21	0	0	0	0	0	0	0	0	2330	0	0	0	2	4	10	4	1	0	0	0	0	0	27.4	31.6	5	23.81	1	4.762	0	0
2345	21	0	21	0	0	0	0	0	0	0	0	2345	0	0	0	1	5	9	4	2	0	0	0	0	0	28	33	6	28.57	2	9.524	0	0
07-19	**10794**	**108**	**9787**	**52**	**679**	**38**	**73**	**13**	**10**	**10**	**24**	**07-19**	**67**	**644**	**735**	**945**	**2700**	**4382**	**1210**	**104**	**5**	**0**	**1**	**1**	**0**	**23.7**	**29.6**	**1321**	**12.24**	**111**	**1.028**	**2**	**0.019**
06-22	**13039**	**133**	**11851**	**58**	**820**	**40**	**76**	**13**	**12**	**11**	**25**	**06-22**	**85**	**658**	**763**	**1098**	**3285**	**5299**	**1657**	**174**	**13**	**4**	**2**	**1**	**0**	**24.2**	**29.9**	**1851**	**14.2**	**194**	**1.488**	**7**	**0.054**
06-00	**13309**	**135**	**12111**	**60**	**824**	**41**	**76**	**14**	**12**	**11**	**25**	**06-00**	**85**	**658**	**768**	**1115**	**3360**	**5427**	**1693**	**181**	**14**	**5**	**2**	**1**	**0**	**24.2**	**29.9**	**1896**	**14.25**	**203**	**1.525**	**8**	**0.06**
00-00	**13836**	**145**	**12562**	**60**	**888**	**43**	**76**	**14**	**12**	**11**	**25**	**00-00**	**85**	**658**	**769**	**1118**	**3376**	**5567**	**1912**	**304**	**34**	**9**	**3**	**1**	**0**	**24.5**	**30.3**	**2263**	**16.36**	**351**	**2.537**	**13**	**0.094**

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	124	1	111	0	11	0	0	0	0	0	0		0000	0	0	0	0	7	46	49	17	3	1	0	0	0	31.2	35.6	71	57.21	22	17.53	1	1.038	
0100	76	1	66	0	9	0	0	0	0	0	0		0100	0	0	0	1	5	28	26	13	2	0	0	0	0	31.1	35.9	42	54.87	16	20.6	1	0.936	
0200	42	0	37	0	4	0	0	0	0	0	0		0200	0	0	0	0	3	10	17	8	2	1	1	0	0	32.9	37.8	29	68.37	12	28.23	2	4.082	
0300	43	1	38	0	4	0	0	0	0	0	0		0300	0	0	0	1	2	10	18	9	3	1	0	0	0	32.5	37.6	30	69.87	12	28.81	1	1.656	
0400	87	0	75	0	11	0	0	0	0	1	0		0400	0	0	0	0	4	18	35	24	5	1	0	0	0	33.2	38.1	65	74.51	30	34.38	1	1.316	
0500	236	5	204	0	24	1	0	0	0	1	0		0500	0	0	1	1	7	55	110	49	12	2	0	0	0	32.7	37.2	172	72.97	63	26.6	3	1.088	
0600	739	8	660	2	62	1	3	0	1	1	1		0600	3	21	24	51	106	258	222	46	7	2	0	0	0	27.3	33.1	277	37.4	54	7.342	2	0.251	
0700	887	7	807	6	46	6	9	3	1	1	2		0700	18	261	203	125	95	124	48	12	2	0	0	0	0	16.1	27	62	6.939	14	1.578	1	0.064	
0800	923	9	839	6	48	6	10	3	1	1	1		0800	28	230	227	128	115	136	50	8	1	0	0	0	0	16.4	27	60	6.451	9	0.99	0	0	
0900	941	9	851	6	56	6	9	0	2	1	1		0900	3	76	106	133	240	284	89	8	1	0	0	0	0	22	29	98	10.46	9	1.002	0	0.03	
1000	888	8	803	5	55	4	8	1	1	1	2		1000	2	27	67	102	212	372	99	7	1	0	0	0	0	24.1	29.5	107	12.08	9	0.981	1	0.08	
1100	879	7	804	5	52	4	4	0	1	0	1		1100	5	35	55	82	202	380	111	8	1	0	0	0	0	24.3	29.8	120	13.65	9	1.008	0	0.016	
1200	917	7	841	5	51	4	6	1	1	1	2		1200	2	47	60	81	225	388	102	10	1	0	0	0	0	24	29.6	113	12.29	11	1.2	0	0	
1300	893	10	813	6	52	3	5	1	1	1	2		1300	3	49	51	82	219	370	110	9	1	0	0	0	0	24	29.7	121	13.5	10	1.151	0	0.032	
1400	863	8	783	6	55	2	5	0	1	1	2		1400	2	29	48	79	214	362	114	13	1	1	0	0	0	24.6	30	129	14.94	15	1.688	1	0.099	
1500	883	8	809	5	51	2	5	0	1	1	1		1500	4	19	42	72	205	395	133	12	1	0	0	0	0	25.2	30.2	146	16.52	13	1.44	0	0.049	
1600	874	8	809	4	43	4	4	0	1	1	1		1600	1	31	32	64	215	389	128	12	1	0	0	0	0	25.2	30.2	142	16.3	14	1.603	0	0.049	
1700	864	10	805	5	33	2	5	0	0	1	1		1700	1	14	25	66	215	393	132	15	3	1	0	0	0	25.7	30.4	150	17.4	18	2.068	1	0.066	
1800	801	7	757	5	26	1	3	0	0	1	0		1800	0	2	9	32	185	408	148	16	1	0	0	0	0	26.9	30.8	165	20.62	17	2.103	0	0.036	
1900	674	8	637	2	25	1	1	0	0	0	1		1900	0	0	4	27	146	337	142	15	1	1	0	0	0	27.3	31.1	160	23.68	18	2.648	1	0.148	
2000	536	6	509	1	19	0	1	0	0	0	0		2000	3	2	4	18	91	278	121	17	2	0	0	0	0	27.6	31.5	141	26.21	20	3.676	1	0.16	
2100	410	4	391	1	13	1	1	0	0	0	0		2100	0	0	2	12	74	218	92	11	2	0	0	0	0	27.7	31.4	105	25.66	13	3.169	1	0.139	
2200	334	3	314	1	14	1	1	0	0	0	0		2200	0	0	1	7	42	161	103	16	3	0	0	0	0	28.8	32.6	122	36.7	20	5.867	0	0.128	
2300	203	2	192	0	8	0	0	0	0	0	0		2300	0	0	0	4	23	89	67	15	2	1	1	0	0	29.5	33.4	86	42.67	19	9.52	2	0.846	
07-19	**10614**	**99**	**9719**	**64**	**568**	**45**	**74**	**10**	**11**	**9**	**17**		**07-19**	**68**	**821**	**925**	**1046**	**2341**	**4000**	**1266**	**129**	**14**	**3**	**1**	**0**	**1**	**23.1**	**29.7**	**1413**	**13.31**	**147**	**1.389**	**5**	**0.043**	
06-22	**12974**	**125**	**11915**	**69**	**686**	**48**	**80**	**10**	**12**	**10**	**19**		**06-22**	**73**	**845**	**958**	**1155**	**2757**	**5091**	**1843**	**218**	**26**	**6**	**2**	**0**	**1**	**23.9**	**30.2**	**2095**	**16.15**	**252**	**1.945**	**9**	**0.068**	
06-00	**13510**	**129**	**12421**	**70**	**708**	**49**	**80**	**10**	**13**	**10**	**19**		**06-00**	**73**	**845**	**960**	**1165**	**2822**	**5341**	**2013**	**249**	**31**	**7**	**2**	**0**	**2**	**24.1**	**30.4**	**2304**	**17.05**	**291**	**2.155**	**11**	**0.081**	
00-00	**14119**	**138**	**12953**	**70**	**772**	**50**	**81**	**10**	**13**	**12**	**19**		**00-00**	**73**	**845**	**961**	**1168**	**2850**	**5509**	**2267**	**369**	**58**	**13**	**4**	**1**	**2**	**24.5**	**30.8**	**2713**	**19.21**	**446**	**3.156**	**19**	**0.136**	

Virtual Week (1)

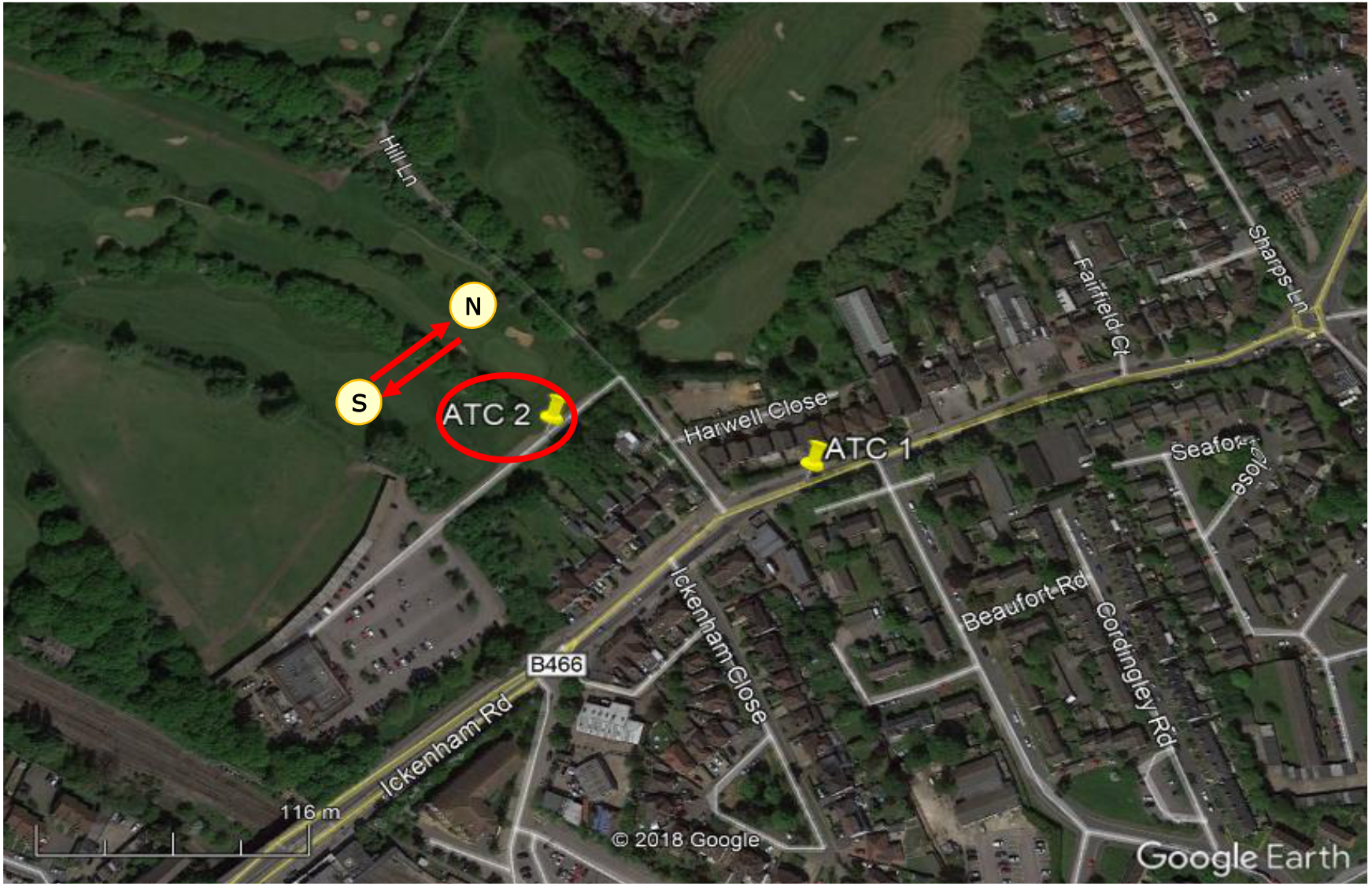
Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
Mon	14063	144	12755	67	914	41	72	10	20	14	26		Mon	73	895	777	870	2754	5800	2400	402	73	14	5	0	0	24.9	30.9	2894	20.58	494	3.513	19	0.135	
Tue	14578	149	13327	61	825	64	85	10	20	17	20		Tue	109	1106	1085	1131	2648	5813	2298	316	54	11	4	0	3	24.1	30.6	2686	18.43	388	2.662	18	0.123	
Wed	14252	131	12959	76	914	39	78	11	9	15	20		Wed	89	786	842	1192	3070	5717	2142	345	48	18	2	0	1	24.5	30.5	2556	17.93	414	2.905	21	0.147	
Thu	13836	145	12562	60	888	43	76	14	12	11	25		Thu	85	658	769	1118	3376	5567	1912	304	34	9	3	1	0	24.5	30.3	2263	16.36	351	2.537	13	0.094	
Fri	16602	158	15130	94	920	99	126	17	16	14	28		Fri	73	1309	1682	1811	3888	5592	1900	282	49	10	2	1	3	22.9	29.8	2247	13.53	347	2.09	16	0.096	

|Sat	14300	121	13333	94	552	55	109	8	7	11	10		|Sat	83	1149	1477	1602	2282	4838	2368	415	65	11	4	1	5	23.5	30.9	2869	20.06	501	3.503	21	0.147	
|Sun	11200	115	10604	41	390	10	20	2	8	5	5		|Sun	2	12	93	454	1930	5235	2850	516	82	18	6	2	0	28	32.2	3474	31.02	624	5.571	26	0.232	
--	**98831**	**963**	**90670**	**493**	**5403**	**351**	**566**	**72**	**92**	**87**	**134**		**--**	**514**	**5915**	**6725**	**8178**	**19948**	**38562**	**15870**	**2580**	**405**	**91**	**26**	**5**	**12**	**24.5**	**30.8**	**18989**	**19.21**	**3119**	**3.156**	**134**	**0.136**	

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
--	**98831**	**963**	**90670**	**493**	**5403**	**351**	**566**	**72**	**92**	**87**	**134**		**--**	**514**	**5915**	**6725**	**8178**	**19948**	**38562**	**15870**	**2580**	**405**	**91**	**26**	**5**	**12**	**24.5**	**30.8**	**18989**	**19.21**	**3119**	**3.156**	**134**	**0.136**	

Client:	Arup
Project Number:	TSP13923
Project Name:	West Ruislip
Survey Type:	ATC Site 2
Location:	Ruislip Golf Course Access
Survey Date:	13/07/2018 to 19/07/2018
Survey Time:	24 hours x 7 days


N
S
ATC 2
ATC 1
Hill Ln
Harwell Close
Fairfield Ct
Sharps Ln
Seafor
Close
Beaufort Rd
Cordingley Rd
Ickenham Close
B466
Ickenham Rd
116 m
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TSP Class Profile All Days 15 Mins

Report Id - CustomList-261
Site Name - TSP13923-02
Description - RUISLIP GOLF [30M]
Direction - North

13 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	0	0	0	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0045	0	0	0	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0115	1	0	1	0	0	0	0	0	0	0	0		0115	0	0	0	0	1	0	0	0	0	0	0	0	0	21.6	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	0	0	0	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	1	0	1	0	0	0	0	0	0	0	0		0430	0	0	0	1	0	0	0	0	0	0	0	0	0	17.9	-	0	0	0	0	0	0	
0445	0	0	0	0	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	0	0	0	0	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0615	0	0	0	0	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0630	0	0	0	0	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0645	2	0	2	0	0	0	0	0	0	0	0		0645	0	0	1	1	0	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
0700	1	0	1	0	0	0	0	0	0	0	0		0700	0	0	0	1	0	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
0715	0	0	0	0	0	0	0	0	0	0	0		0715	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0730	0	0	0	0	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0745	0	0	0	0	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0800	2	0	2	0	0	0	0	0	0	0	0		0800	0	0	1	1	0	0	0	0	0	0	0	0	0	13.7	-	0	0	0	0	0	0	
0815	0	0	0	0	0	0	0	0	0	0	0		0815	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0830	1	0	1	0	0	0	0	0	0	0	0		0830	0	0	0	1	0	0	0	0	0	0	0	0	0	16.7	-	0	0	0	0	0	0	
0845	4	0	4	0	0	0	0	0	0	0	0		0845	0	0	2	2	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0	
0900	3	0	3	0	0	0	0	0	0	0	0		0900	0	1	2	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0	0	0	0	0	
0915	1	0	1	0	0	0	0	0	0	0	0		0915	0	0	1	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0	0	0	0	0	
0930	1	0	1	0	0	0	0	0	0	0	0		0930	0	0	0	1	0	0	0	0	0	0	0	0	0	15.6	-	0	0	0	0	0	0	
0945	4	1	2	0	0	1	0	0	0	0	0		0945	0	1	0	3	0	0	0	0	0	0	0	0	0	14.1	-	0	0	0	0	0	0	
1000	4	0	4	0	0	0	0	0	0	0	0		1000	0	0	0	4	0	0	0	0	0	0	0	0	0	16.4	-	0	0	0	0	0	0	
1015	2	0	2	0	0	0	0	0	0	0	0		1015	0	1	1	0	0	0	0	0	0	0	0	0	0	9.9	-	0	0	0	0	0	0	
1030	0	0	0	0	0	0	0	0	0	0	0		1030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
1045	3	0	2	0	1	0	0	0	0	0	0		1045	0	0	2	1	0	0	0	0	0	0	0	0	0	14.3	-	0	0	0	0	0	0	
1100	1	0	0	0	1	0	0	0	0	0	0		1100	0	0	0	1	0	0	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0	
1115	4	0	4	0	0	0	0	0	0	0	0		1115	0	1	1	1	0	1	0	0	0	0	0	0	0	15.3	-	0	0	0	0	0	0	
1130	8	0	8	0	0	0	0	0	0	0	0		1130	0	0	3	3	2	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1145	2	0	2	0	0	0	0	0	0	0	0		1145	0	0	1	0	1	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
1200	1	0	1	0	0	0	0	0	0	0	0		1200	0	0	0	0	1	0	0	0	0	0	0	0	0	23.9	-	0	0	0	0	0	0	
1215	13	0	12	0	1	0	0	0	0	0	0		1215	0	0	1	7	5	0	0	0	0	0	0	0	0	19.1	21.4	0	0	0	0	0	0	
1230	19	0	19	0	0	0	0	0	0	0	0		1230	0	0	2	11	5	1	0	0	0	0	0	0	0	19	23.4	0	0	0	0	0	0	
1245	6	0	6	0	0	0	0	0	0	0	0		1245	0	0	2	2	1	1	0	0	0	0	0	0	0	18.2	-	0	0	0	0	0	0	
1300	6	0	6	0	0	0	0	0	0	0	0		1300	0	0	4	1	1	0	0	0	0	0	0	0	0	15.8	-	0	0	0	0	0	0	
1315	6	0	6	0	0	0	0	0	0	0	0		1315	0	0	3	1	2	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
1330	8	0	8	0	0	0	0	0	0	0	0		1330	0	0	2	4	2	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0	
1345	9	0	9	0	0	0	0	0	0	0	0		1345	0	0	5	3	1	0	0	0	0	0	0	0	0	14.8	-	0	0	0	0	0	0	
1400	7	0	7	0	0	0	0	0	0	0	0		1400	0	1	2	4	0	0	0	0	0	0	0	0	0	14.1	-	0	0	0	0	0	0	
1415	8	0	8	0	0	0	0	0	0	0	0		1415	0	1	2	5	0	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
1430	3	0	3	0	0	0	0	0	0	0	0		1430	0	0	2	0	0	1	0	0	0	0	0	0	0	17.7	-	0	0	0	0	0	0	

| | | |

0615	0	0	0	0	0	0	0	0	0	0	0	0	0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0630	1	0	1	0	0	0	0	0	0	0	0	0	0630	0	0	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-		0	0	0	0	0	0
0645	5	0	4	0	1	0	0	0	0	0	0	0	0645	0	0	1	4	0	0	0	0	0	0	0	0	0	0	15.9	-		0	0	0	0	0	0
0700	1	0	0	0	1	0	0	0	0	0	0	0	0700	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11.7	-		0	0	0	0	0	0
0715	1	0	1	0	0	0	0	0	0	0	0	0	0715	0	0	0	1	0	0	0	0	0	0	0	0	0	0	15.6	-		0	0	0	0	0	0
0730	0	0	0	0	0	0	0	0	0	0	0	0	0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0745	2	0	2	0	0	0	0	0	0	0	0	0	0745	0	0	0	2	0	0	0	0	0	0	0	0	0	0	17.1	-		0	0	0	0	0	0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0815	2	0	2	0	0	0	0	0	0	0	0	0	0815	0	0	1	0	1	0	0	0	0	0	0	0	0	0	16.8	-		0	0	0	0	0	0
0830	14	0	14	0	0	0	0	0	0	0	0	0	0830	0	0	9	5	0	0	0	0	0	0	0	0	0	0	14.2	18.1		0	0	0	0	0	0
0845	17	0	17	0	0	0	0	0	0	0	0	0	0845	0	1	6	6	4	0	0	0	0	0	0	0	0	0	16.5	22.2		0	0	0	0	0	0
0900	6	0	6	0	0	0	0	0	0	0	0	0	0900	0	2	0	4	0	0	0	0	0	0	0	0	0	0	14.4	-		0	0	0	0	0	0
0915	1	0	1	0	0	0	0	0	0	0	0	0	0915	0	0	0	1	0	0	0	0	0	0	0	0	0	0	17.7	-		0	0	0	0	0	0
0930	0	0	0	0	0	0	0	0	0	0	0	0	0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0945	15	0	14	0	1	0	0	0	0	0	0	0	0945	0	0	4	10	1	0	0	0	0	0	0	0	0	0	15.9	18		0	0	0	0	0	0
1000	8	1	7	0	0	0	0	0	0	0	0	0	1000	0	0	2	5	1	0	0	0	0	0	0	0	0	0	17.2	-		0	0	0	0	0	0
1015	6	0	6	0	0	0	0	0	0	0	0	0	1015	0	0	1	3	1	1	0	0	0	0	0	0	0	0	18.3	-		0	0	0	0	0	0
1030	11	0	11	0	0	0	0	0	0	0	0	0	1030	0	1	1	9	0	0	0	0	0	0	0	0	0	0	15.6	17.5		0	0	0	0	0	0
1045	13	0	13	0	0	0	0	0	0	0	0	0	1045	0	1	8	2	2	0	0	0	0	0	0	0	0	0	14.6	20.5		0	0	0	0	0	0
1100	4	0	4	0	0	0	0	0	0	0	0	0	1100	0	0	1	3	0	0	0	0	0	0	0	0	0	0	15.5	-		0	0	0	0	0	0
1115	8	0	7	0	1	0	0	0	0	0	0	0	1115	0	1	3	3	1	0	0	0	0	0	0	0	0	0	15.5	-		0	0	0	0	0	0
1130	3	0	3	0	0	0	0	0	0	0	0	0	1130	0	0	2	0	1	0	0	0	0	0	0	0	0	0	14.2	-		0	0	0	0	0	0
1145	10	1	8	0	1	0	0	0	0	0	0	0	1145	0	2	3	5	0	0	0	0	0	0	0	0	0	0	13.6	-		0	0	0	0	0	0
1200	9	0	8	0	1	0	0	0	0	0	0	0	1200	0	0	4	4	1	0	0	0	0	0	0	0	0	0	15.7	-		0	0	0	0	0	0
1215	9	0	9	0	0	0	0	0	0	0	0	0	1215	0	0	3	4	1	0	1	0	0	0	0	0	0	0	18.9	-		1	11.11	0	0	0	0
1230	5	0	5	0	0	0	0	0	0	0	0	0	1230	0	0	0	3	1	1	0	0	0	0	0	0	0	0	19.6	-		0	0	0	0	0	0
1245	7	0	7	0	0	0	0	0	0	0	0	0	1245	0	0	1	4	2	0	0	0	0	0	0	0	0	0	18	-		0	0	0	0	0	0
1300	11	0	11	0	0	0	0	0	0	0	0	0	1300	0	0	2	4	4	1	0	0	0	0	0	0	0	0	19.8	25.6		0	0	0	0	0	0
1315	10	0	10	0	0	0	0	0	0	0	0	0	1315	0	0	3	6	1	0	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1330	7	0	7	0	0	0	0	0	0	0	0	0	1330	0	0	2	4	1	0	0	0	0	0	0	0	0	0	17.2	-		0	0	0	0	0	0
1345	7	0	7	0	0	0	0	0	0	0	0	0	1345	0	0	2	4	1	0	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1400	7	0	6	0	1	0	0	0	0	0	0	0	1400	0	0	1	5	1	0	0	0	0	0	0	0	0	0	16.3	-		0	0	0	0	0	0
1415	9	0	9	0	0	0	0	0	0	0	0	0	1415	0	1	5	3	0	0	0	0	0	0	0	0	0	0	13.7	-		0	0	0	0	0	0
1430	9	0	9	0	0	0	0	0	0	0	0	0	1430	0	1	1	3	3	1	0	0	0	0	0	0	0	0	18.5	-		0	0	0	0	0	0
1445	11	0	11	0	0	0	0	0	0	0	0	0	1445	0	0	4	5	2	0	0	0	0	0	0	0	0	0	17.1	22.2		0	0	0	0	0	0
1500	4	0	4	0	0	0	0	0	0	0	0	0	1500	0	0	2	2	0	0	0	0	0	0	0	0	0	0	15.9	-		0	0	0	0	0	0
1515	6	0	5	0	1	0	0	0	0	0	0	0	1515	0	0	2	3	1	0	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1530	6	0	6	0	0	0	0	0	0	0	0	0	1530	0	0	0	3	2	1	0	0	0	0	0	0	0	0	21.4	-		0	0	0	0	0	0
1545	10	0	9	0	0	1	0	0	0	0	0	0	1545	0	0	0	4	3	3	0	0	0	0	0	0	0	0	21.3	-		0	0	0	0	0	0
1600	8	0	7	0	1	0	0	0	0	0	0	0	1600	0	1	4	0	3	0	0	0	0	0	0	0	0	0	15.2	-		0	0	0	0	0	0
1615	9	0	8	0	1	0	0	0	0	0	0	0	1615	0	2	3	1	3	0	0	0	0	0	0	0	0	0	15.8	-		0	0	0	0	0	0
1630	3	0	3	0	0	0	0	0	0	0	0	0	1630	0	0	1	1	1	0	0	0	0	0	0	0	0	0	17.7	-		0	0	0	0	0	0
1645	5	0	5	0	0	0	0	0	0	0	0	0	1645	0	0	4	1	0	0	0	0	0	0	0	0	0	0	13.7	-		0	0	0	0	0	0
1700	3	0	3	0	0	0	0	0	0	0	0	0	1700	0	1	2	0	0	0	0	0	0	0	0	0	0	0	12.5	-		0	0	0	0	0	0
1715	7	0	7	0	0	0	0	0	0	0	0	0	1715	0	0	2	5	0	0	0	0	0	0	0	0	0	0	16.8	-		0	0	0	0	0	0
1730	15	1	14	0	0	0	0	0	0	0	0	0	1730	0	0	1	6	6	2	0	0	0	0	0	0	0	0	20.2	25.9		0	0	0	0	0	0
1745	8	0	8	0	0	0	0	0	0	0	0	0	1745	0	0	0	3	4	1	0	0	0	0	0	0	0	0	20.3	-		0	0	0	0	0	0
1800	11	0	11	0	0	0	0	0	0	0	0	0	1800	0	1	4	5	1	0	0	0	0	0	0	0	0	0	16.1	19.5		0	0	0	0	0	0
1815	7	0	7	0	0	0	0	0	0	0	0	0	1815	0	0	1	2	3	1	0	0	0	0	0	0	0	0	18.9	-		0	0	0	0	0	0
1830	9	0	9	0	0	0	0	0	0	0	0	0	1830	0	0	2	3	2	1	1	0	0	0	0	0	0	0	20.7	-		1	11.11	0	0	0	0
1845	5	0	3	0	2	0	0	0	0	0	0	0	1845	0	0	2	3	0	0	0	0	0	0	0	0	0	0	15.2	-		0	0	0	0	0	0
1900	7	0	7	0	0	0	0	0	0	0	0	0	1900	0	0	1	5	1	0	0	0	0	0	0	0	0	0	16.9	-		0	0	0	0	0	0
1915	8	0	8	0	0	0	0	0	0	0	0	0	1915	0	1	0	4	1	1	1	0	0	0	0	0	0	0	20.2	-		1	12.5	0	0	0	0
1930	4	0	3	0	1	0	0	0	0	0	0	0	1930	0	0	1	3	0	0	0	0	0	0	0	0	0	0	16.8	-		0	0	0	0	0	0
1945	4	0	4	0	0	0	0	0	0	0	0	0	1945	0	1	1	2	0	0	0	0	0	0	0	0	0	0	15	-		0	0	0	0	0	0
2000	5	0	5	0	0	0	0	0	0	0	0	0	2000	0	0	2	2	1	0	0	0	0	0	0	0	0	0	15.6	-		0	0	0	0	0	0
2015	2	0	2	0	0	0	0	0	0	0	0	0	2015	0	0	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-		0	0	0	0	0	0
2030	6	0	6	0	0	0	0	0	0	0	0	0	2030	0	1	0	2	1	2	0	0	0	0	0	0	0	0	19.8	-		0	0	0	0	0	0
2045	5	0	5	0	0	0	0	0	0	0	0	0	2045	0	0	2	3	0	0	0	0	0	0	0	0	0	0	15.7	-		0	0	0	0	0	0
2100	3	0	3	0	0	0	0	0	0	0	0	0	2100	0	0	3	0	0	0	0	0	0	0	0	0	0	0	12.9	-		0	0	0	0	0	0
2115	12	0	12	0	0	0	0	0	0	0	0	0	2115	0	2	6	3	1	0	0	0	0	0	0	0	0	0	14	17.6		0	0	0	0	0	0
2130	0	0	0	0	0	0	0	0	0	0	0	0	2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2145	1	0	1	0	0	0	0	0	0	0	0	0	2145	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22.5	-		0	0	0	0	0	0
2200	1	0	1	0	0	0	0	0	0	0	0	0	2200	0	0	0	1	0	0	0	0	0	0	0	0	0	0	19.7	-		0	0	0	0	0	0
2215	2	0	2	0	0	0	0	0	0	0	0	0	2215	0	0	1	1	0	0	0	0	0	0	0	0	0	0	16.5	-		0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2245	2	0	2	0	0	0	0	0	0	0	0	0	2245	0	0	1	1	0	0	0	0	0	0	0	0	0	0	15.2	-		0	0	0	0	0	0
2300	3	0	3	0	0	0	0	0	0	0	0	0	2300	0	0	0	2	1	0	0	0	0	0	0	0	0	0	19.3	-		0	0	0	0	0	0
2315	3	0	3	0	0	0	0	0	0	0	0	0	2315	0	0	1	2	0	0	0	0	0	0	0	0	0	0	16.2	-		0	0	0	0	0	0
2330	3	0	3	0	0	0	0	0	0	0	0	0	2330	0	0	0	3	0	0	0	0	0	0	0	0	0	0	16.7	-		0	0	0	0	0	0
2345	0	0	0	0	0	0	0	0	0	0	0	0	2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
07-19	**339**	**3**	**324**	**0**	**11**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**07-19**	**0**	**15**	**100**	**150**	**59**	**13**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**16.9**	**21.5**		**2**	**0.59**	**0**	**0**	**0**	**0**
06-22	**402**	**3**	**385**	**0**	**13**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**06-22**	**0**	**20**	**120**	**178**	**65**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**16.8**	**21.2**		**3**	**0.746**	**0**	**0**	**0**	**0**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
06-00	416	3	399	0	13	1	0	0	0	0	0		06-00	0	20	123	188	66	16	3	0	0	0	0	0	0	16.8	21.2	3	0.721	0	0	0	0	
00-00	426	3	409	0	13	1	0	0	0	0	0		00-00	0	20	125	190	69	18	4	0	0	0	0	0	0	16.9	21.4	4	0.939	0	0	0	0	

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	1	0	1	0	0	0	0	0	0	0	0		0030	0	0	0	0	1	0	0	0	0	0	0	0	0	21.8	-	0	0	0	0	0	0	
0045	0	0	0	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0100	2	0	2	0	0	0	0	0	0	0	0		0100	0	0	0	1	1	0	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0	
0115	0	0	0	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	0	0	0	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0345	1	0	1	0	0	0	0	0	0	0	0		0345	0	0	0	0	1	0	0	0	0	0	0	0	0	20.4	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	0	0	0	0	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0445	1	0	1	0	0	0	0	0	0	0	0		0445	0	0	1	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	0	0	0	0	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0615	0	0	0	0	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0630	0	0	0	0	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0645	0	0	0	0	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0700	0	0	0	0	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0715	0	0	0	0	0	0	0	0	0	0	0		0715	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0730	0	0	0	0	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0745	1	0	1	0	0	0	0	0	0	0	0		0745	0	0	0	0	1	0	0	0	0	0	0	0	0	21.1	-	0	0	0	0	0	0	
0800	0	0	0	0	0	0	0	0	0	0	0		0800	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0815	0	0	0	0	0	0	0	0	0	0	0		0815	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0830	2	0	2	0	0	0	0	0	0	0	0		0830	0	1	0	1	0	0	0	0	0	0	0	0	0	13.5	-	0	0	0	0	0	0	
0845	4	1	3	0	0	0	0	0	0	0	0		0845	0	1	1	1	1	0	0	0	0	0	0	0	0	14.7	-	0	0	0	0	0	0	
0900	0	0	0	0	0	0	0	0	0	0	0		0900	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0915	2	0	1	0	1	0	0	0	0	0	0		0915	0	0	0	2	0	0	0	0	0	0	0	0	0	16.9	-	0	0	0	0	0	0	
0930	1	0	1	0	0	0	0	0	0	0	0		0930	0	0	0	1	0	0	0	0	0	0	0	0	0	17.7	-	0	0	0	0	0	0	
0945	2	0	2	0	0	0	0	0	0	0	0		0945	0	0	1	1	0	0	0	0	0	0	0	0	0	16.6	-	0	0	0	0	0	0	
1000	3	0	2	0	1	0	0	0	0	0	0		1000	0	0	1	1	1	0	0	0	0	0	0	0	0	18.7	-	0	0	0	0	0	0	
1015	6	0	6	0	0	0	0	0	0	0	0		1015	0	0	2	0	3	1	0	0	0	0	0	0	0	20	-	0	0	0	0	0	0	
1030	1	0	1	0	0	0	0	0	0	0	0		1030	0	0	0	1	0	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1045	9	0	9	0	0	0	0	0	0	0	0		1045	0	0	5	2	2	0	0	0	0	0	0	0	0	16.2	-	0	0	0	0	0	0	
1100	5	0	5	0	0	0	0	0	0	0	0		1100	0	0	1	3	1	0	0	0	0	0	0	0	0	16.9	-	0	0	0	0	0	0	
1115	6	0	6	0	0	0	0	0	0	0	0		1115	0	0	0	2	3	1	0	0	0	0	0	0	0	20.7	-	0	0	0	0	0	0	
1130	3	0	3	0	0	0	0	0	0	0	0		1130	0	0	0	1	2	0	0	0	0	0	0	0	0	19.9	-	0	0	0	0	0	0	
1145	7	0	7	0	0	0	0	0	0	0	0		1145	0	0	1	4	2	0	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0	
1200	5	0	5	0	0	0	0	0	0	0	0		1200	0	1	1	1	1	1	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
1215	7	0	7	0	0	0	0	0	0	0	0		1215	0	1	2	2	2	0	0	0	0	0	0	0	0	16.4	-	0	0	0	0	0	0	
1230	4	0	4	0	0	0	0	0	0	0	0		1230	0	0	0	1	3	0	0	0	0	0	0	0	0	21.4	-	0	0	0	0	0	0	
1245	5	0	5	0	0	0	0	0	0	0	0		1245	0	0	1	2	2	0	0	0	0	0	0	0	0	19.3	-	0	0	0	0	0	0	
1300	8	0	8	0	0	0	0	0	0	0	0		1300	0	0	3	3	2	0	0	0	0	0	0	0	0	16.6	-	0	0	0	0	0	0	
1315	9	0	8	0	1	0	0	0	0	0	0		1315	0	0	6	2	1	0	0	0	0	0	0	0	0	14.6	-	0	0	0	0	0	0	
1330	6	0	6	0	0	0	0	0	0	0	0		1330	0	0	3	2	1	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
1345	7	0	7	0	0	0	0	0	0	0	0		1345	0	0	2	2	3	0	0	0	0	0	0	0	0	18.1	-	0	0	0	0	0	0	
1400	5	0	5	0	0	0	0	0	0	0	0		1400	0	0	1	2	2	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
1415	4	0	4	0	0	0	0	0	0	0	0		1415	0	1	1	1	0	1	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
1430	4	0	4	0	0	0	0	0	0	0	0		1430	0	0	2	2	0	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
1445	12	0	12	0	0	0	0	0	0	0	0		1445	0	0	5	6	0	1	0	0	0	0	0	0	0	16.4	19.6	0	0	0	0	0	0	
1500	13	0	12	0	1	0	0	0	0	0	0		1500	0	0	5	7	0	0	0	0	1	0	0	0	0	17.1	18.5	1	7.692	1	7.692	0	0	
1515	12	0	12	0	0	0	0	0	0	0	0		1515	0	1	4	2	3	1	1	0	0	0	0	0	0	18.4	28.8	1	8.333	0	0	0	0	
1530	7	0	7	0	0	0	0	0	0	0	0		1530	0	0	3	2	2	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
1545	7	0	7	0	0	0	0	0	0	0	0		1545	0	0	3	2	2	0	0	0	0	0	0	0	0	16.9	-	0	0	0	0	0	0	

| | | |

| | | |

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	0	0	0	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0045	1	0	1	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	1	0	0	0	0	0	0	0	27.1	-	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0115	1	0	1	0	0	0	0	0	0	0	0		0115	0	0	0	1	0	0	0	0	0	0	0	0	0	18.1	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	0	0	0	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	1	0	0	0	0	1	0	0	0	0	0		0430	0	0	0	1	0	0	0	0	0	0	0	0	0	18.2	-	0	0	0	0	0	0	
0445	1	0	1	0	0	0	0	0	0	0	0		0445	0	0	0	1	0	0	0	0	0	0	0	0	0	15.7	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	0	0	0	0	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
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0615	0	0	0	0	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0630	0	0	0	0	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
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0700	0	0	0	0	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0715	1	0	1	0	0	0	0	0	0	0	0		0715	0	0	0	1	0	0	0	0	0	0	0	0	0	18.6	-	0	0	0	0	0	0	
0730	0	0	0	0	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0745	0	0	0	0	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
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0815	0	0	0	0	0	0	0	0	0	0	0		0815	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0830	1	0	1	0	0	0	0	0	0	0	0		0830	0	0	0	1	0	0	0	0	0	0	0	0	0	19.5	-	0	0	0	0	0	0	
0845	2	0	2	0	0	0	0	0	0	0	0		0845	0	0	2	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0	0	0	0	0	
0900	0	0	0	0	0	0	0	0	0	0	0		0900	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0915	4	0	4	0	0	0	0	0	0	0	0		0915	0	0	2	0	2	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
0930	10	0	10	0	0	0	0	0	0	0	0		0930	0	0	3	4	3	0	0	0	0	0	0	0	0	17.4	-	0	0	0	0	0	0	
0945	2	0	2	0	0	0	0	0	0	0	0		0945	0	2	0	0	0	0	0	0	0	0	0	0	0	9.6	-	0	0	0	0	0	0	
1000	6	0	6	0	0	0	0	0	0	0	0		1000	0	1	3	2	0	0	0	0	0	0	0	0	0	13.3	-	0	0	0	0	0	0	
1015	3	0	3	0	0	0	0	0	0	0	0		1015	0	0	0	2	1	0	0	0	0	0	0	0	0	19.2	-	0	0	0	0	0	0	
1030	5	0	5	0	0	0	0	0	0	0	0		1030	0	0	3	1	1	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1045	4	0	4	0	0	0	0	0	0	0	0		1045	0	0	1	3	0	0	0	0	0	0	0	0	0	16.3	-	0	0	0	0	0	0	
1100	17	0	17	0	0	0	0	0	0	0	0		1100	0	1	6	10	0	0	0	0	0	0	0	0	0	14.9	18.6	0	0	0	0	0	0	
1115	7	0	6	0	1	0	0	0	0	0	0		1115	0	0	2	4	1	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1130	8	0	7	0	1	0	0	0	0	0	0		1130	0	0	5	3	0	0	0	0	0	0	0	0	0	14.6	-	0	0	0	0	0	0	
1145	4	0	4	0	0	0	0	0	0	0	0		1145	0	0	1	3	0	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
1200	4	0	4	0	0	0	0	0	0	0	0		1200	0	0	0	4	0	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
1215	3	0	2	0	1	0	0	0	0	0	0		1215	0	0	1	1	1	0	0	0	0	0	0	0	0	19.2	-	0	0	0	0	0	0	
1230	5	1	3	0	1	0	0	0	0	0	0		1230	0	1	2	1	1	0	0	0	0	0	0	0	0	15.1	-	0	0	0	0	0	0	
1245	6	0	4	0	2	0	0	0	0	0	0		1245	0	0	3	2	1	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1300	4	0	4	0	0	0	0	0	0	0	0		1300	0	0	3	1	0	0	0	0	0	0	0	0	0	13.7	-	0	0	0	0	0	0	
1315	6	0	5	0	1	0	0	0	0	0	0		1315	0	1	1	4	0	0	0	0	0	0	0	0	0	15.1	-	0	0	0	0	0	0	
1330	8	0	8	0	0	0	0	0	0	0	0		1330	0	1	3	4	0	0	0	0	0	0	0	0	0	14.5	-	0	0	0	0	0	0	
1345	16	0	16	0	0	0	0	0	0	0	0		1345	1	0	2	9	4	0	0	0	0	0	0	0	0	16.8	20.5	0	0	0	0	0	0	
1400	10	0	9	0	1	0	0	0	0	0	0		1400	0	0	3	5	1	1	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0	
1415	10	0	9	0	1	0	0	0	0	0	0		1415	0	0	7	2	1	0	0	0	0	0	0	0	0	15.4	-	0	0	0	0	0	0	
1430	7	0	6	0	1	0	0	0	0	0	0		1430	0	0	1	4	1	1	0	0	0	0	0	0	0	17.7	-	0	0	0	0	0	0	
1445	2	0	2	0	0	0	0	0	0	0	0		1445	0	0	1	1	0	0	0	0	0	0	0	0	0	14.6	-	0	0	0	0	0	0	
1500	4	0	4	0	0	0	0	0	0	0	0		1500	0	0	3	1	0	0	0	0	0	0	0	0	0	14.7	-	0	0	0	0	0	0	
1515	3	0	2	0	0	1	0	0	0	0	0		1515	0	1	0	0	2	0	0	0	0	0	0	0	0	17.5	-	0	0	0	0	0	0	
1530	5	0	5	0	0	0	0	0	0	0	0		1530	0	0	2	2	0	1	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0	
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1600	4	0	4	0	0	0	0	0	0	0	0		1600	0	0	2	1	1	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1615	5	0	5	0	0	0	0	0	0	0	0		1615	0	0	1	2	2	0	0	0	0	0	0	0	0	18.8	-	0	0	0	0	0	0	
1630	2	0	2	0	0	0	0	0	0	0	0		1630	0	0	1	1	0	0	0	0	0	0	0	0	0	15.8	-	0	0	0	0	0	0	
1645	8	0	8	0	0	0	0	0	0	0	0		1645	0	0	4	2	2	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1700	8	0	8	0	0	0	0	0	0	0	0		1700	0	1	6	0	1	0	0	0	0	0	0	0	0	14	-	0	0	0	0	0	0	

1715	12	0	12	0	0	0	0	0	0	0	0	1715	0	1	3	8	0	0	0	0	0	0	0	0	0	15.5	17.2	0	0	0	0	0	0	
1730	19	0	18	0	1	0	0	0	0	0	0	1730	0	2	6	8	3	0	0	0	0	0	0	0	0	15.3	20.2	0	0	0	0	0	0	
1745	3	0	3	0	0	0	0	0	0	0	0	1745	0	1	1	1	0	0	0	0	0	0	0	0	0	13.4	-	0	0	0	0	0	0	
1800	12	0	11	0	1	0	0	0	0	0	0	1800	0	0	4	7	1	0	0	0	0	0	0	0	0	16.7	20	0	0	0	0	0	0	
1815	8	0	8	0	0	0	0	0	0	0	0	1815	0	0	1	5	2	0	0	0	0	0	0	0	0	18.5	-	0	0	0	0	0	0	
1830	9	0	9	0	0	0	0	0	0	0	0	1830	0	1	7	1	0	0	0	0	0	0	0	0	0	13.1	-	0	0	0	0	0	0	
1845	4	0	4	0	0	0	0	0	0	0	0	1845	0	0	0	3	0	1	0	0	0	0	0	0	0	19	-	0	0	0	0	0	0	
1900	9	0	9	0	0	0	0	0	0	0	0	1900	0	0	1	4	4	0	0	0	0	0	0	0	0	19.7	-	0	0	0	0	0	0	
1915	6	1	5	0	0	0	0	0	0	0	0	1915	0	0	2	3	0	0	0	1	0	0	0	0	0	19.7	-	1	16.67	1	16.67	0	0	
1930	17	0	16	0	1	0	0	0	0	0	0	1930	0	1	5	8	2	1	0	0	0	0	0	0	0	16.9	21.1	0	0	0	0	0	0	
1945	7	0	7	0	0	0	0	0	0	0	0	1945	0	0	2	2	1	2	0	0	0	0	0	0	0	19.4	-	0	0	0	0	0	0	
2000	3	0	3	0	0	0	0	0	0	0	0	2000	0	0	0	1	1	1	0	0	0	0	0	0	0	22.2	-	0	0	0	0	0	0	
2015	3	0	3	0	0	0	0	0	0	0	0	2015	0	0	1	1	1	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
2030	7	0	7	0	0	0	0	0	0	0	0	2030	0	0	3	3	1	0	0	0	0	0	0	0	0	15.8	-	0	0	0	0	0	0	
2045	19	0	19	0	0	0	0	0	0	0	0	2045	0	1	5	9	2	2	0	0	0	0	0	0	0	17.3	23.3	0	0	0	0	0	0	
2100	5	0	5	0	0	0	0	0	0	0	0	2100	0	0	2	2	1	0	0	0	0	0	0	0	0	17.1	-	0	0	0	0	0	0	
2115	4	0	4	0	0	0	0	0	0	0	0	2115	0	2	0	2	0	0	0	0	0	0	0	0	0	13.4	-	0	0	0	0	0	0	
2130	6	0	6	0	0	0	0	0	0	0	0	2130	0	0	1	4	1	0	0	0	0	0	0	0	0	17.1	-	0	0	0	0	0	0	
2145	2	0	2	0	0	0	0	0	0	0	0	2145	0	0	0	1	0	1	0	0	0	0	0	0	0	20.6	-	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
2215	4	0	4	0	0	0	0	0	0	0	0	2215	0	0	1	2	0	0	1	0	0	0	0	0	0	20.3	-	1	25	0	0	0	0	
2230	2	0	2	0	0	0	0	0	0	0	0	2230	0	0	0	1	1	0	0	0	0	0	0	0	0	21.5	-	0	0	0	0	0	0	
2245	2	0	2	0	0	0	0	0	0	0	0	2245	0	0	2	0	0	0	0	0	0	0	0	0	0	14	-	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	2300	0	0	0	2	0	0	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0	
2315	1	0	1	0	0	0	0	0	0	0	0	2315	0	0	0	1	0	0	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0	
2330	2	0	2	0	0	0	0	0	0	0	0	2330	0	0	0	0	1	1	0	0	0	0	0	0	0	22.9	-	0	0	0	0	0	0	
2345	0	0	0	0	0	0	0	0	0	0	0	2345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
07-19	**264**	**1**	**249**	**0**	**13**	**1**	**0**	**0**	**0**	**0**	**0**	**07-19**	**1**	**14**	**98**	**115**	**32**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15.9**	**19.8**	**0**	**0**	**0**	**0**	**0**	**0**	
06-22	**353**	**2**	**336**	**0**	**14**	**1**	**0**	**0**	**0**	**0**	**0**	**06-22**	**1**	**18**	**121**	**155**	**46**	**11**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**16.4**	**20.3**	**1**	**0.283**	**1**	**0.283**	**0**	**0**	
06-00	**366**	**2**	**349**	**0**	**14**	**1**	**0**	**0**	**0**	**0**	**0**	**06-00**	**1**	**18**	**124**	**161**	**48**	**12**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**16.5**	**20.5**	**2**	**0.546**	**1**	**0.273**	**0**	**0**	
00-00	**370**	**2**	**352**	**0**	**14**	**2**	**0**	**0**	**0**	**0**	**0**	**00-00**	**1**	**18**	**124**	**164**	**48**	**13**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**16.5**	**20.5**	**2**	**0.541**	**1**	**0.27**	**0**	**0**	

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	1	0	1	0	0	0	0	0	0	0	0		0030	0	0	0	1	0	0	0	0	0	0	0	0	0	17.7	-	0	0	0	0	0	0	
0045	0	0	0	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0		0100	0	0	0	1	0	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
0115	0	0	0	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	0	0	0	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	0	0	0	0	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0445	0	0	0	0	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	0	0	0	0	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0615	1	0	0	0	1	0	0	0	0	0	0		0615	0	0	0	1	0	0	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0	
0630	0	0	0	0	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0645	1	0	0	0	0	1	0	0	0	0	0		0645	0	0	0	0	1	0	0	0	0	0	0	0	0	23.8	-	0	0	0	0	0	0	
0700	0	0	0	0	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0715	0	0	0	0	0	0	0	0	0	0	0		0715	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0730	0	0	0	0	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0745	0	0	0	0	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0800	0	0	0	0	0	0	0	0	0	0	0		0800	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0815	2	0	2	0	0	0	0	0	0	0	0		0815	0	0	0	2	0	0	0	0	0	0	0	0	0	18.2	-	0	0	0	0	0	0	
0830	3	0	3	0	0	0	0	0	0	0	0		0830	0	0	2	1	0	0	0	0	0	0	0	0	0	13.7	-	0	0	0	0	0	0	

| | | |

0015	0	0	0	0	0	0	0	0	0	0	0	0	0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0030	1	0	1	0	0	0	0	0	0	0	0	0	0030	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22.1	-		0	0	0	0	0	0
0045	2	0	2	0	0	0	0	0	0	0	0	0	0045	0	0	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-		0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0115	0	0	0	0	0	0	0	0	0	0	0	0	0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0130	0	0	0	0	0	0	0	0	0	0	0	0	0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0145	0	0	0	0	0	0	0	0	0	0	0	0	0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0215	0	0	0	0	0	0	0	0	0	0	0	0	0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0230	0	0	0	0	0	0	0	0	0	0	0	0	0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0245	0	0	0	0	0	0	0	0	0	0	0	0	0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0315	0	0	0	0	0	0	0	0	0	0	0	0	0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0330	0	0	0	0	0	0	0	0	0	0	0	0	0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0345	0	0	0	0	0	0	0	0	0	0	0	0	0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0415	0	0	0	0	0	0	0	0	0	0	0	0	0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0430	1	0	1	0	0	0	0	0	0	0	0	0	0430	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11	-		0	0	0	0	0	0
0445	0	0	0	0	0	0	0	0	0	0	0	0	0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0515	0	0	0	0	0	0	0	0	0	0	0	0	0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0530	0	0	0	0	0	0	0	0	0	0	0	0	0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0545	0	0	0	0	0	0	0	0	0	0	0	0	0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0615	0	0	0	0	0	0	0	0	0	0	0	0	0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0630	0	0	0	0	0	0	0	0	0	0	0	0	0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0645	0	0	0	0	0	0	0	0	0	0	0	0	0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0700	0	0	0	0	0	0	0	0	0	0	0	0	0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0715	0	0	0	0	0	0	0	0	0	0	0	0	0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0730	0	0	0	0	0	0	0	0	0	0	0	0	0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0745	0	0	0	0	0	0	0	0	0	0	0	0	0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0815	0	0	0	0	0	0	0	0	0	0	0	0	0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
0830	3	1	2	0	0	0	0	0	0	0	0	0	0830	0	1	0	2	0	0	0	0	0	0	0	0	0	0	14.6	-		0	0	0	0	0	0
0845	3	0	3	0	0	0	0	0	0	0	0	0	0845	0	0	0	3	0	0	0	0	0	0	0	0	0	0	18.5	-		0	0	0	0	0	0
0900	1	0	1	0	0	0	0	0	0	0	0	0	0900	0	0	0	1	0	0	0	0	0	0	0	0	0	0	17.3	-		0	0	0	0	0	0
0915	3	0	2	0	1	0	0	0	0	0	0	0	0915	0	0	2	0	1	0	0	0	0	0	0	0	0	0	15	-		0	0	0	0	0	0
0930	1	0	0	0	1	0	0	0	0	0	0	0	0930	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18.1	-		0	0	0	0	0	0
0945	0	0	0	0	0	0	0	0	0	0	0	0	0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
1000	2	0	2	0	0	0	0	0	0	0	0	0	1000	0	0	1	0	0	1	0	0	0	0	0	0	0	0	20.8	-		0	0	0	0	0	0
1015	2	0	2	0	0	0	0	0	0	0	0	0	1015	0	0	1	0	1	0	0	0	0	0	0	0	0	0	17.5	-		0	0	0	0	0	0
1030	3	0	3	0	0	0	0	0	0	0	0	0	1030	0	0	0	2	0	1	0	0	0	0	0	0	0	0	22.2	-		0	0	0	0	0	0
1045	2	0	2	0	0	0	0	0	0	0	0	0	1045	0	0	1	1	0	0	0	0	0	0	0	0	0	0	14.1	-		0	0	0	0	0	0
1100	4	0	4	0	0	0	0	0	0	0	0	0	1100	0	0	2	2	0	0	0	0	0	0	0	0	0	0	13.5	-		0	0	0	0	0	0
1115	2	0	2	0	0	0	0	0	0	0	0	0	1115	0	1	0	1	0	0	0	0	0	0	0	0	0	0	13.5	-		0	0	0	0	0	0
1130	4	0	4	0	0	0	0	0	0	0	0	0	1130	0	0	0	3	1	0	0	0	0	0	0	0	0	0	18.6	-		0	0	0	0	0	0
1145	2	0	1	0	1	0	0	0	0	0	0	0	1145	0	0	0	2	0	0	0	0	0	0	0	0	0	0	16	-		0	0	0	0	0	0
1200	2	0	2	0	0	0	0	0	0	0	0	0	1200	0	0	0	2	0	0	0	0	0	0	0	0	0	0	17.4	-		0	0	0	0	0	0
1215	7	0	7	0	0	0	0	0	0	0	0	0	1215	0	0	4	3	0	0	0	0	0	0	0	0	0	0	14.8	-		0	0	0	0	0	0
1230	4	0	3	0	0	1	0	0	0	0	0	0	1230	0	1	1	0	2	0	0	0	0	0	0	0	0	0	16.4	-		0	0	0	0	0	0
1245	6	0	6	0	0	0	0	0	0	0	0	0	1245	0	2	0	3	1	0	0	0	0	0	0	0	0	0	15.9	-		0	0	0	0	0	0
1300	2	0	2	0	0	0	0	0	0	0	0	0	1300	0	0	2	0	0	0	0	0	0	0	0	0	0	0	14	-		0	0	0	0	0	0
1315	3	0	3	0	0	0	0	0	0	0	0	0	1315	0	0	1	0	1	1	0	0	0	0	0	0	0	0	21	-		0	0	0	0	0	0
1330	8	0	8	0	0	0	0	0	0	0	0	0	1330	0	0	1	5	2	0	0	0	0	0	0	0	0	0	17.4	-		0	0	0	0	0	0
1345	8	0	8	0	0	0	0	0	0	0	0	0	1345	0	0	3	3	1	1	0	0	0	0	0	0	0	0	16.7	-		0	0	0	0	0	0
1400	14	0	14	0	0	0	0	0	0	0	0	0	1400	0	1	7	5	1	0	0	0	0	0	0	0	0	0	15.3	19.3		0	0	0	0	0	0
1415	8	0	8	0	0	0	0	0	0	0	0	0	1415	0	0	3	3	2	0	0	0	0	0	0	0	0	0	16.5	-		0	0	0	0	0	0
1430	13	0	13	0	0	0	0	0	0	0	0	0	1430	0	1	5	5	1	1	0	0	0	0	0	0	0	0	15.9	20.5		0	0	0	0	0	0
1445	6	0	5	0	1	0	0	0	0	0	0	0	1445	0	0	1	4	1	0	0	0	0	0	0	0	0	0	17.1	-		0	0	0	0	0	0
1500	4	0	4	0	0	0	0	0	0	0	0	0	1500	0	1	1	0	2	0	0	0	0	0	0	0	0	0	16.9	-		0	0	0	0	0	0
1515	5	0	5	0	0	0	0	0	0	0	0	0	1515	0	0	4	1	0	0	0	0	0	0	0	0	0	0	13	-		0	0	0	0	0	0
1530	4	0	4	0	0	0	0	0	0	0	0	0	1530	0	0	3	0	1	0	0	0	0	0	0	0	0	0	13.4	-		0	0	0	0	0	0
1545	12	0	12	0	0	0	0	0	0	0	0	0	1545	0	1	7	3	1	0	0	0	0	0	0	0	0	0	13.9	19.8		0	0	0	0	0	0
1600	5	0	4	0	1	0	0	0	0	0	0	0	1600	0	1	1	2	1	0	0	0	0	0	0	0	0	0	15.1	-		0	0	0	0	0	0
1615	7	0	6	0	1	0	0	0	0	0	0	0	1615	0	0	4	3	0	0	0	0	0	0	0	0	0	0	13.8	-		0	0	0	0	0	0
1630	2	0	2	0	0	0	0	0	0	0	0	0	1630	0	1	0	1	0	0	0	0	0	0	0	0	0	0	11.8	-		0	0	0	0	0	0
1645	5	0	5	0	0	0	0	0	0	0	0	0	1645	0	1	2	2	0	0	0	0	0	0	0	0	0	0	13.1	-		0	0	0	0	0	0
1700	10	0	9	0	1	0	0	0	0	0	0	0	1700	0	0	0	6	3	1	0	0	0	0	0	0	0	0	19.8	-		0	0	0	0	0	0
1715	11	0	11	0	0	0	0	0	0	0	0	0	1715	0	0	5	5	0	0	1	0	0	0	0	0	0	0	16.9	21.7	1	9.091	0	0	0	0
1730	9	0	9	0	0	0	0	0	0	0	0	0	1730	0	0	2	2	3	1	1	0	0	0	0	0	0	0	20.5	-	1	11.11	0	0	0	0
1745	3	0	2	0	1	0	0	0	0	0	0	0	1745	0	0	0	2	0	1	0	0	0	0	0	0	0	0	21.3	-		0	0	0	0	0	0
1800	9	1	8	0	0	0	0	0	0	0	0	0	1800	0	0	5	1	3	0	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1815	7	0	7	0	0	0	0	0	0	0	0	0	1815	0	1	0	3	2	1	0	0	0	0	0	0	0	0	19	-		0	0	0	0	0	0

| | | |

|Sat	426	3	409	0	13	1	0	0	0	0	0		|Sat	0	20	125	190	69	18	4	0	0	0	0	0	0	16.9	21.4	4	0.939	0	0	0	0
|Sun	321	4	312	0	5	0	0	0	0	0	0		|Sun	0	12	89	119	85	10	4	0	2	0	0	0	0	17.7	22.2	6	1.869	2	0.623	0	0
--	**2520**	**28**	**2405**	**0**	**77**	**8**	**0**	**0**	**2**	**0**	**0**		**--**	**4**	**124**	**803**	**1050**	**422**	**89**	**21**	**5**	**2**	**0**	**0**	**0**	**0**	**16.7**	**21.1**	**28**	**1.111**	**7**	**0.278**	**0**	**0**

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
--	**2520**	**28**	**2405**	**0**	**77**	**8**	**0**	**0**	**2**	**0**	**0**		**--**	**4**	**124**	**803**	**1050**	**422**	**89**	**21**	**5**	**2**	**0**	**0**	**0**	**0**	**16.7**	**21.1**	**28**	**1.111**	**7**	**0.278**	**0**	**0**	

TSP Class Profile All Days 15 Mins

Report Id - CustomList-261
Site Name - TSP13923-02
Description - RUISLIP GOLF [30M]
Direction - South

13 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	0	0	0	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0045	0	0	0	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0115	0	0	0	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	0	0	0	0	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	1	0	1	0	0	0	0	0	0	0	0		0430	0	0	1	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0	0	0	0	0	
0445	0	0	0	0	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	1	0	1	0	0	0	0	0	0	0	0		0530	0	0	1	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0	0	0	0	0	
0545	3	0	3	0	0	0	0	0	0	0	0		0545	0	1	0	1	1	0	0	0	0	0	0	0	0	15.1	-	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0		0600	0	0	0	1	0	0	0	0	0	0	0	0	0	15.5	-	0	0	0	0	0	0	
0615	0	0	0	0	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0630	0	0	0	0	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0645	2	0	2	0	0	0	0	0	0	0	0		0645	0	0	1	1	0	0	0	0	0	0	0	0	0	15.5	-	0	0	0	0	0	0	
0700	4	0	4	0	0	0	0	0	0	0	0		0700	0	0	2	2	0	0	0	0	0	0	0	0	0	15.5	-	0	0	0	0	0	0	
0715	2	0	2	0	0	0	0	0	0	0	0		0715	0	0	0	1	0	1	0	0	0	0	0	0	0	22.8	-	0	0	0	0	0	0	
0730	6	0	5	0	1	0	0	0	0	0	0		0730	0	0	0	3	1	2	0	0	0	0	0	0	0	20.9	-	0	0	0	0	0	0	
0745	9	1	8	0	0	0	0	0	0	0	0		0745	0	1	2	3	3	0	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0	
0800	12	0	12	0	0	0	0	0	0	0	0		0800	0	0	1	4	6	1	0	0	0	0	0	0	0	20.5	24.9	0	0	0	0	0	0	
0815	8	0	8	0	0	0	0	0	0	0	0		0815	0	0	0	2	4	2	0	0	0	0	0	0	0	22.2	-	0	0	0	0	0	0	
0830	5	1	4	0	0	0	0	0	0	0	0		0830	0	0	0	1	3	1	0	0	0	0	0	0	0	21.7	-	0	0	0	0	0	0	
0845	8	0	8	0	0	0	0	0	0	0	0		0845	0	0	1	6	1	0	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0	
0900	15	0	15	0	0	0	0	0	0	0	0		0900	0	0	6	6	3	0	0	0	0	0	0	0	0	16.2	22.2	0	0	0	0	0	0	
0915	14	0	14	0	0	0	0	0	0	0	0		0915	0	1	3	9	1	0	0	0	0	0	0	0	0	15.9	18.6	0	0	0	0	0	0	
0930	9	1	8	0	0	0	0	0	0	0	0		0930	0	1	3	5	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0	
0945	9	0	9	0	0	0	0	0	0	0	0		0945	0	1	5	1	2	0	0	0	0	0	0	0	0	14.4	-	0	0	0	0	0	0	
1000	15	0	13	0	2	0	0	0	0	0	0		1000	0	0	4	8	2	1	0	0	0	0	0	0	0	17.7	21.9	0	0	0	0	0	0	
1015	5	0	5	0	0	0	0	0	0	0	0		1015	0	0	2	1	2	0	0	0	0	0	0	0	0	17.4	-	0	0	0	0	0	0	
1030	6	0	5	0	1	0	0	0	0	0	0		1030	0	1	3	2	0	0	0	0	0	0	0	0	0	13.6	-	0	0	0	0	0	0	
1045	1	0	1	0	0	0	0	0	0	0	0		1045	0	0	1	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0	0	0	0	0	
1100	5	0	5	0	0	0	0	0	0	0	0		1100	0	0	2	1	2	0	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0	
1115	5	0	5	0	0	0	0	0	0	0	0		1115	0	0	1	3	1	0	0	0	0	0	0	0	0	16.4	-	0	0	0	0	0	0	
1130	3	0	3	0	0	0	0	0	0	0	0		1130	0	0	0	2	1	0	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0	
1145	8	0	8	0	0	0	0	0	0	0	0		1145	0	1	2	4	1	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1200	9	0	9	0	0	0	0	0	0	0	0		1200	0	0	0	5	3	1	0	0	0	0	0	0	0	20.4	-	0	0	0	0	0	0	
1215	6	0	6	0	0	0	0	0	0	0	0		1215	0	0	1	3	2	0	0	0	0	0	0	0	0	17.7	-	0	0	0	0	0	0	
1230	12	0	12	0	0	0	0	0	0	0	0		1230	0	1	1	3	7	0	0	0	0	0	0	0	0	19	22.4	0	0	0	0	0	0	
1245	6	0	6	0	0	0	0	0	0	0	0		1245	0	0	1	4	0	1	0	0	0	0	0	0	0	18.1	-	0	0	0	0	0	0	
1300	5	0	5	0	0	0	0	0	0	0	0		1300	0	0	1	3	1	0	0	0	0	0	0	0	0	18.3	-	0	0	0	0	0	0	
1315	6	0	6	0	0	0	0	0	0	0	0		1315	0	0	3	1	2	0	0	0	0	0	0	0	0	17.4	-	0	0	0	0	0	0	
1330	3	0	3	0	0	0	0	0	0	0	0		1330	0	0	1	1	1	0	0	0	0	0	0	0	0	16.7	-	0	0	0	0	0	0	
1345	0	0	0	0	0	0	0	0	0	0	0		1345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
1400	6	1	5	0	0	0	0	0	0	0	0		1400	0	0	1	3	2	0	0	0	0	0	0	0	0	18.5	-	0	0	0	0	0	0	
1415	5	0	5	0	0	0	0	0	0	0	0		1415	0	2	1	2	0	0	0	0	0	0	0	0	0	12.5	-	0	0	0	0	0	0	
1430	10	0	10	0	0	0	0	0	0	0	0		1430	0	1	3	4	2	0	0	0	0	0	0	0	0	15.8	-	0	0	0	0	0	0	

| | | |

0615	1	0	1	0	0	0	0	0	0	0	0	0	0615	0	0	0	0	1	0	0	0	0	0	0	0	0	0	21.4	-		0	0	0	0	0	0
0630	4	0	4	0	0	0	0	0	0	0	0	0	0630	0	0	1	3	0	0	0	0	0	0	0	0	0	0	17.5	-		0	0	0	0	0	0
0645	11	0	10	0	1	0	0	0	0	0	0	0	0645	0	0	3	7	0	1	0	0	0	0	0	0	0	0	17.3	20.6		0	0	0	0	0	0
0700	6	0	5	0	1	0	0	0	0	0	0	0	0700	0	0	0	5	1	0	0	0	0	0	0	0	0	0	17.5	-		0	0	0	0	0	0
0715	12	0	12	0	0	0	0	0	0	0	0	0	0715	0	0	1	4	4	2	1	0	0	0	0	0	0	0	22.3	27.7	1	8.333	0	0	0	0
0730	3	0	3	0	0	0	0	0	0	0	0	0	0730	0	0	0	1	1	1	0	0	0	0	0	0	0	0	22.7	-		0	0	0	0	0	0
0745	6	1	5	0	0	0	0	0	0	0	0	0	0745	0	0	0	4	2	0	0	0	0	0	0	0	0	0	18.1	-		0	0	0	0	0	0
0800	7	0	7	0	0	0	0	0	0	0	0	0	0800	0	0	3	3	1	0	0	0	0	0	0	0	0	0	15.7	-		0	0	0	0	0	0
0815	23	0	23	0	0	0	0	0	0	0	0	0	0815	0	0	4	13	4	2	0	0	0	0	0	0	0	0	18	21.1		0	0	0	0	0	0
0830	21	0	21	0	0	0	0	0	0	0	0	0	0830	0	0	6	10	5	0	0	0	0	0	0	0	0	0	17.3	22.3		0	0	0	0	0	0
0845	11	0	11	0	0	0	0	0	0	0	0	0	0845	0	0	1	7	3	0	0	0	0	0	0	0	0	0	18	20.8		0	0	0	0	0	0
0900	5	0	5	0	0	0	0	0	0	0	0	0	0900	0	0	0	4	1	0	0	0	0	0	0	0	0	0	18.5	-		0	0	0	0	0	0
0915	1	0	1	0	0	0	0	0	0	0	0	0	0915	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18.7	-		0	0	0	0	0	0
0930	11	0	10	0	1	0	0	0	0	0	0	0	0930	0	0	1	8	2	0	0	0	0	0	0	0	0	0	18.1	22.2		0	0	0	0	0	0
0945	9	0	9	0	0	0	0	0	0	0	0	0	0945	1	1	0	5	1	1	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1000	12	0	12	0	0	0	0	0	0	0	0	0	1000	0	1	2	6	3	0	0	0	0	0	0	0	0	0	17	20.8		0	0	0	0	0	0
1015	11	0	11	0	0	0	0	0	0	0	0	0	1015	0	0	2	4	4	1	0	0	0	0	0	0	0	0	18.2	23.6		0	0	0	0	0	0
1030	21	0	21	0	0	0	0	0	0	0	0	0	1030	0	0	6	11	3	1	0	0	0	0	0	0	0	0	17.6	21.5		0	0	0	0	0	0
1045	17	2	15	0	0	0	0	0	0	0	0	0	1045	0	0	3	9	4	1	0	0	0	0	0	0	0	0	18.5	21.7		0	0	0	0	0	0
1100	6	0	6	0	0	0	0	0	0	0	0	0	1100	0	0	2	4	0	0	0	0	0	0	0	0	0	0	15.9	-		0	0	0	0	0	0
1115	1	0	1	0	0	0	0	0	0	0	0	0	1115	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22	-		0	0	0	0	0	0
1130	5	0	4	0	1	0	0	0	0	0	0	0	1130	0	0	1	3	1	0	0	0	0	0	0	0	0	0	17.8	-		0	0	0	0	0	0
1145	12	0	12	0	0	0	0	0	0	0	0	0	1145	0	0	2	6	4	0	0	0	0	0	0	0	0	0	17.9	21.3		0	0	0	0	0	0
1200	5	0	5	0	0	0	0	0	0	0	0	0	1200	0	1	1	3	0	0	0	0	0	0	0	0	0	0	14.1	-		0	0	0	0	0	0
1215	7	0	7	0	0	0	0	0	0	0	0	0	1215	0	0	5	2	0	0	0	0	0	0	0	0	0	0	13.2	-		0	0	0	0	0	0
1230	9	0	8	0	1	0	0	0	0	0	0	0	1230	0	0	3	2	4	0	0	0	0	0	0	0	0	0	18.1	-		0	0	0	0	0	0
1245	2	0	2	0	0	0	0	0	0	0	0	0	1245	0	0	0	0	1	1	0	0	0	0	0	0	0	0	24.3	-		0	0	0	0	0	0
1300	11	0	11	0	0	0	0	0	0	0	0	0	1300	0	0	3	4	4	0	0	0	0	0	0	0	0	0	17.4	22.5		0	0	0	0	0	0
1315	10	0	10	0	0	0	0	0	0	0	0	0	1315	0	1	0	6	3	0	0	0	0	0	0	0	0	0	17.3	-		0	0	0	0	0	0
1330	8	0	8	0	0	0	0	0	0	0	0	0	1330	0	1	2	2	2	1	0	0	0	0	0	0	0	0	17.7	-		0	0	0	0	0	0
1345	10	0	9	0	1	0	0	0	0	0	0	0	1345	0	1	2	5	2	0	0	0	0	0	0	0	0	0	16.8	-		0	0	0	0	0	0
1400	8	0	8	0	0	0	0	0	0	0	0	0	1400	0	0	2	4	2	0	0	0	0	0	0	0	0	0	16.7	-		0	0	0	0	0	0
1415	6	0	6	0	0	0	0	0	0	0	0	0	1415	0	0	5	0	1	0	0	0	0	0	0	0	0	0	13.7	-		0	0	0	0	0	0
1430	3	0	3	0	0	0	0	0	0	0	0	0	1430	0	0	0	1	2	0	0	0	0	0	0	0	0	0	19.2	-		0	0	0	0	0	0
1445	7	0	7	0	0	0	0	0	0	0	0	0	1445	0	0	2	2	3	0	0	0	0	0	0	0	0	0	17.6	-		0	0	0	0	0	0
1500	9	0	9	0	0	0	0	0	0	0	0	0	1500	0	0	4	3	2	0	0	0	0	0	0	0	0	0	16.9	-		0	0	0	0	0	0
1515	5	0	4	0	0	1	0	0	0	0	0	0	1515	0	0	2	3	0	0	0	0	0	0	0	0	0	0	14.4	-		0	0	0	0	0	0
1530	6	0	6	0	0	0	0	0	0	0	0	0	1530	0	1	1	3	0	1	0	0	0	0	0	0	0	0	15.8	-		0	0	0	0	0	0
1545	5	0	5	0	0	0	0	0	0	0	0	0	1545	0	0	1	3	1	0	0	0	0	0	0	0	0	0	17.3	-		0	0	0	0	0	0
1600	7	0	5	0	2	0	0	0	0	0	0	0	1600	0	0	1	4	1	1	0	0	0	0	0	0	0	0	18.6	-		0	0	0	0	0	0
1615	4	0	4	0	0	0	0	0	0	0	0	0	1615	0	0	2	2	0	0	0	0	0	0	0	0	0	0	15	-		0	0	0	0	0	0
1630	6	0	4	0	2	0	0	0	0	0	0	0	1630	0	0	0	4	2	0	0	0	0	0	0	0	0	0	18.9	-		0	0	0	0	0	0
1645	4	0	4	0	0	0	0	0	0	0	0	0	1645	0	0	2	2	0	0	0	0	0	0	0	0	0	0	15.7	-		0	0	0	0	0	0
1700	4	0	4	0	0	0	0	0	0	0	0	0	1700	0	0	2	1	1	0	0	0	0	0	0	0	0	0	16.6	-		0	0	0	0	0	0
1715	6	0	6	0	0	0	0	0	0	0	0	0	1715	0	0	0	2	4	0	0	0	0	0	0	0	0	0	20	-		0	0	0	0	0	0
1730	9	0	9	0	0	0	0	0	0	0	0	0	1730	0	0	2	5	1	1	0	0	0	0	0	0	0	0	18.3	-		0	0	0	0	0	0
1745	6	0	6	0	0	0	0	0	0	0	0	0	1745	0	0	4	1	1	0	0	0	0	0	0	0	0	0	15.2	-		0	0	0	0	0	0
1800	2	0	2	0	0	0	0	0	0	0	0	0	1800	0	0	0	1	1	0	0	0	0	0	0	0	0	0	20.3	-		0	0	0	0	0	0
1815	7	0	7	0	0	0	0	0	0	0	0	0	1815	0	0	1	3	2	1	0	0	0	0	0	0	0	0	19.5	-		0	0	0	0	0	0
1830	6	0	6	0	0	0	0	0	0	0	0	0	1830	0	0	3	1	2	0	0	0	0	0	0	0	0	0	16.4	-		0	0	0	0	0	0
1845	7	0	7	0	0	0	0	0	0	0	0	0	1845	0	0	3	3	1	0	0	0	0	0	0	0	0	0	15.5	-		0	0	0	0	0	0
1900	3	0	3	0	0	0	0	0	0	0	0	0	1900	0	0	0	1	1	1	0	0	0	0	0	0	0	0	22.2	-		0	0	0	0	0	0
1915	2	0	2	0	0	0	0	0	0	0	0	0	1915	0	0	1	0	0	0	1	0	0	0	0	0	0	0	22	-		1	50	0	0	0	0
1930	3	0	3	0	0	0	0	0	0	0	0	0	1930	0	0	1	2	0	0	0	0	0	0	0	0	0	0	15.3	-		0	0	0	0	0	0
1945	4	0	4	0	0	0	0	0	0	0	0	0	1945	0	0	3	1	0	0	0	0	0	0	0	0	0	0	13.1	-		0	0	0	0	0	0
2000	3	0	3	0	0	0	0	0	0	0	0	0	2000	0	0	1	1	1	0	0	0	0	0	0	0	0	0	17.3	-		0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2030	3	0	3	0	0	0	0	0	0	0	0	0	2030	0	0	0	0	2	1	0	0	0	0	0	0	0	0	23.1	-		0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0	0	0	0	0	2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2100	1	0	1	0	0	0	0	0	0	0	0	0	2100	0	0	0	0	0	1	0	0	0	0	0	0	0	0	26	-		0	0	0	0	0	0
2115	2	0	2	0	0	0	0	0	0	0	0	0	2115	0	0	0	1	1	0	0	0	0	0	0	0	0	0	17.7	-		0	0	0	0	0	0
2130	0	0	0	0	0	0	0	0	0	0	0	0	2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2145	0	0	0	0	0	0	0	0	0	0	0	0	2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2215	0	0	0	0	0	0	0	0	0	0	0	0	2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2230	1	0	1	0	0	0	0	0	0	0	0	0	2230	0	0	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-		0	0	0	0	0	0
2245	0	0	0	0	0	0	0	0	0	0	0	0	2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2300	1	0	1	0	0	0	0	0	0	0	0	0	2300	0	0	0	1	0	0	0	0	0	0	0	0	0	0	16.8	-		0	0	0	0	0	0
2315	2	0	2	0	0	0	0	0	0	0	0	0	2315	0	0	0	1	1	0	0	0	0	0	0	0	0	0	18.5	-		0	0	0	0	0	0
2330	0	0	0	0	0	0	0	0	0	0	0	0	2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
2345	0	0	0	0	0	0	0	0	0	0	0	0	2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-		0	0	0	0	0	0
07-19	**379**	**3**	**366**	**0**	**9**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**07-19**	**1**	**7**	**87**	**180**	**88**	**15**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17.5**	**21.6**	**1**	**0.264**	**0**	**0**	**0**	**0**
06-22	**418**	**4**	**403**	**0**	**10**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**06-22**	**1**	**8**	**97**	**196**	**95**	**19**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17.6**	**21.7**	**2**	**0.478**	**0**	**0**	**0**	**0**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
06-00	422	4	407	0	10	1	0	0	0	0	0		06-00	1	8	98	198	96	19	2	0	0	0	0	0	0	17.6	21.7	2	0.474	0	0	0	0	
00-00	430	4	415	0	10	1	0	0	0	0	0		00-00	1	8	101	198	98	22	2	0	0	0	0	0	0	17.6	21.9	2	0.465	0	0	0	0	

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	0	0	0	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0045	0	0	0	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0115	0	0	0	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	1	0	1	0	0	0	0	0	0	0	0		0330	0	0	1	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	1	0	1	0	0	0	0	0	0	0	0		0430	0	0	0	1	0	0	0	0	0	0	0	0	0	19.4	-	0	0	0	0	0	0	
0445	1	0	1	0	0	0	0	0	0	0	0		0445	0	0	1	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	1	0	1	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	1	0	0	0	0	0	0	0	28.2	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	2	1	0	0	1	0	0	0	0	0	0		0545	0	0	1	1	0	0	0	0	0	0	0	0	0	14.1	-	0	0	0	0	0	0	
0600	1	1	0	0	0	0	0	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	7.2	-	0	0	0	0	0	0	
0615	3	0	3	0	0	0	0	0	0	0	0		0615	0	0	0	0	3	0	0	0	0	0	0	0	0	22.1	-	0	0	0	0	0	0	
0630	3	0	3	0	0	0	0	0	0	0	0		0630	0	0	1	2	0	0	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0	
0645	4	0	4	0	0	0	0	0	0	0	0		0645	0	0	0	3	1	0	0	0	0	0	0	0	0	18.8	-	0	0	0	0	0	0	
0700	5	0	5	0	0	0	0	0	0	0	0		0700	0	0	1	3	1	0	0	0	0	0	0	0	0	16.4	-	0	0	0	0	0	0	
0715	7	0	6	0	1	0	0	0	0	0	0		0715	0	0	2	4	1	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
0730	2	0	2	0	0	0	0	0	0	0	0		0730	0	0	2	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0	0	0	0	0	
0745	2	0	2	0	0	0	0	0	0	0	0		0745	0	0	1	0	1	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
0800	3	0	3	0	0	0	0	0	0	0	0		0800	0	0	0	3	0	0	0	0	0	0	0	0	0	17.4	-	0	0	0	0	0	0	
0815	0	0	0	0	0	0	0	0	0	0	0		0815	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0830	0	0	0	0	0	0	0	0	0	0	0		0830	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0845	9	0	9	0	0	0	0	0	0	0	0		0845	0	0	4	5	0	0	0	0	0	0	0	0	0	15.9	-	0	0	0	0	0	0	
0900	4	0	4	0	0	0	0	0	0	0	0		0900	0	0	1	2	0	1	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
0915	4	0	4	0	0	0	0	0	0	0	0		0915	0	0	2	2	0	0	0	0	0	0	0	0	0	15.2	-	0	0	0	0	0	0	
0930	2	0	2	0	0	0	0	0	0	0	0		0930	0	0	0	2	0	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0	
0945	5	0	4	0	1	0	0	0	0	0	0		0945	0	0	1	3	1	0	0	0	0	0	0	0	0	17.5	-	0	0	0	0	0	0	
1000	4	0	4	0	0	0	0	0	0	0	0		1000	0	0	3	1	0	0	0	0	0	0	0	0	0	13.4	-	0	0	0	0	0	0	
1015	5	0	5	0	0	0	0	0	0	0	0		1015	0	0	1	3	1	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
1030	2	0	2	0	0	0	0	0	0	0	0		1030	0	0	1	0	1	0	0	0	0	0	0	0	0	18.9	-	0	0	0	0	0	0	
1045	4	0	4	0	0	0	0	0	0	0	0		1045	0	0	1	2	1	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0	
1100	4	0	4	0	0	0	0	0	0	0	0		1100	0	0	1	1	2	0	0	0	0	0	0	0	0	18.7	-	0	0	0	0	0	0	
1115	5	0	5	0	0	0	0	0	0	0	0		1115	0	0	3	2	0	0	0	0	0	0	0	0	0	15.4	-	0	0	0	0	0	0	
1130	4	0	4	0	0	0	0	0	0	0	0		1130	0	0	2	0	1	1	0	0	0	0	0	0	0	19.6	-	0	0	0	0	0	0	
1145	6	0	6	0	0	0	0	0	0	0	0		1145	0	0	1	5	0	0	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0	
1200	7	0	7	0	0	0	0	0	0	0	0		1200	0	1	2	2	2	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0	
1215	5	0	5	0	0	0	0	0	0	0	0		1215	0	0	1	1	3	0	0	0	0	0	0	0	0	19.8	-	0	0	0	0	0	0	
1230	3	0	3	0	0	0	0	0	0	0	0		1230	0	0	1	1	1	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0	
1245	10	0	10	0	0	0	0	0	0	0	0		1245	0	0	2	5	3	0	0	0	0	0	0	0	0	17.5	-	0	0	0	0	0	0	
1300	11	0	10	0	1	0	0	0	0	0	0		1300	0	1	6	2	1	1	0	0	0	0	0	0	0	15.8	21.5	0	0	0	0	0	0	
1315	11	0	11	0	0	0	0	0	0	0	0		1315	0	0	1	10	0	0	0	0	0	0	0	0	0	17.4	18.8	0	0	0	0	0	0	
1330	19	0	18	0	1	0	0	0	0	0	0		1330	0	1	8	6	2	2	0	0	0	0	0	0	0	16.2	23.3	0	0	0	0	0	0	
1345	16	0	16	0	0	0	0	0	0	0	0		1345	0	0	5	9	2	0	0	0	0	0	0	0	0	16.4	20.2	0	0	0	0	0	0	
1400	9	0	9	0	0	0	0	0	0	0	0		1400	0	0	1	4	4	0	0	0	0	0	0	0	0	19.2	-	0	0	0	0	0	0	
1415	8	0	7	0	1	0	0	0	0	0	0		1415	0	0	1	3	4	0	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0	
1430	7	0	7	0	0	0	0	0	0	0	0		1430	0	0	2	4	1	0	0	0	0	0	0	0	0	16.6	-	0	0	0	0	0	0	
1445	9	0	9	0	0	0	0	0	0	0	0		1445	0	0	2	5	2	0	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0	
1500	4	0	4	0	0	0	0	0	0	0	0		1500	0	0	1	3	0	0	0	0	0	0	0	0	0	16.2	-	0	0	0	0	0	0	
1515	7	0	7	0	0	0	0	0	0	0	0		1515	0	0	2	3	2	0	0	0	0	0	0	0	0	18.6	-	0	0	0	0	0	0	
1530	4	0	4	0	0	0	0	0	0	0	0		1530	0	0	1	2	1	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
1545	10	1	9	0	0	0	0	0	0	0	0		1545	0	0	2	6	1	1	0	0	0	0	0	0	0	18.5	-	0	0	0	0	0	0	

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Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0015	0	0	0	0	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0030	0	0	0	0	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0045	2	0	2	0	0	0	0	0	0	0	0		0045	0	0	0	0	0	1	1	0	0	0	0	0	0	29.6	-	1	50	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0115	0	0	0	0	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0130	0	0	0	0	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0145	0	0	0	0	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0215	0	0	0	0	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0230	0	0	0	0	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0245	0	0	0	0	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0315	0	0	0	0	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0330	1	0	1	0	0	0	0	0	0	0	0		0330	0	0	1	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0	0	0	0	0	
0345	0	0	0	0	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0415	0	0	0	0	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0430	1	0	0	0	0	1	0	0	0	0	0		0430	0	0	1	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0	
0445	0	0	0	0	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0515	0	0	0	0	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0530	0	0	0	0	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0545	0	0	0	0	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0		0600	0	0	1	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0	0	0	0	0	
0615	0	0	0	0	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0630	2	0	2	0	0	0	0	0	0	0	0		0630	0	1	0	1	0	0	0	0	0	0	0	0	0	11.8	-	0	0	0	0	0	0	
0645	1	0	1	0	0	0	0	0	0	0	0		0645	0	0	0	1	0	0	0	0	0	0	0	0	0	19.7	-	0	0	0	0	0	0	
0700	2	0	2	0	0	0	0	0	0	0	0		0700	0	0	0	1	1	0	0	0	0	0	0	0	0	19.4	-	0	0	0	0	0	0	
0715	1	0	1	0	0	0	0	0	0	0	0		0715	0	0	0	0	1	0	0	0	0	0	0	0	0	24.4	-	0	0	0	0	0	0	
0730	6	1	5	0	0	0	0	0	0	0	0		0730	0	0	2	3	1	0	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0	
0745	3	0	3	0	0	0	0	0	0	0	0		0745	0	0	1	1	0	1	0	0	0	0	0	0	0	18.5	-	0	0	0	0	0	0	
0800	10	1	9	0	0	0	0	0	0	0	0		0800	0	2	2	4	2	0	0	0	0	0	0	0	0	15.7	-	0	0	0	0	0	0	
0815	8	1	7	0	0	0	0	0	0	0	0		0815	0	0	1	2	4	1	0	0	0	0	0	0	0	20.3	-	0	0	0	0	0	0	
0830	6	0	6	0	0	0	0	0	0	0	0		0830	0	0	2	3	1	0	0	0	0	0	0	0	0	16.8	-	0	0	0	0	0	0	
0845	4	1	3	0	0	0	0	0	0	0	0		0845	0	1	1	2	0	0	0	0	0	0	0	0	0	13.5	-	0	0	0	0	0	0	
0900	16	0	16	0	0	0	0	0	0	0	0		0900	0	0	6	6	4	0	0	0	0	0	0	0	0	16.5	21.5	0	0	0	0	0	0	
0915	18	0	18	0	0	0	0	0	0	0	0		0915	0	0	4	13	1	0	0	0	0	0	0	0	0	16.7	18.9	0	0	0	0	0	0	
0930	19	1	18	0	0	0	0	0	0	0	0		0930	0	0	7	8	3	1	0	0	0	0	0	0	0	17.2	22.5	0	0	0	0	0	0	
0945	10	0	10	0	0	0	0	0	0	0	0		0945	0	1	2	6	1	0	0	0	0	0	0	0	0	16.6	-	0	0	0	0	0	0	
1000	8	0	7	0	1	0	0	0	0	0	0		1000	0	0	0	4	4	0	0	0	0	0	0	0	0	20.6	-	0	0	0	0	0	0	
1015	7	0	7	0	0	0	0	0	0	0	0		1015	0	0	1	2	4	0	0	0	0	0	0	0	0	19.6	-	0	0	0	0	0	0	
1030	6	0	5	0	1	0	0	0	0	0	0		1030	0	0	5	1	0	0	0	0	0	0	0	0	0	14.1	-	0	0	0	0	0	0	
1045	8	0	7	0	1	0	0	0	0	0	0		1045	0	0	2	5	1	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0	
1100	3	0	2	0	1	0	0	0	0	0	0		1100	0	0	0	2	1	0	0	0	0	0	0	0	0	20.8	-	0	0	0	0	0	0	
1115	11	0	11	0	0	0	0	0	0	0	0		1115	0	1	2	6	2	0	0	0	0	0	0	0	0	16	21.3	0	0	0	0	0	0	
1130	4	0	3	0	1	0	0	0	0	0	0		1130	0	0	0	2	2	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0	
1145	3	0	3	0	0	0	0	0	0	0	0		1145	0	0	0	2	1	0	0	0	0	0	0	0	0	18.3	-	0	0	0	0	0	0	
1200	5	0	5	0	0	0	0	0	0	0	0		1200	0	0	3	1	0	1	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1215	5	0	5	0	0	0	0	0	0	0	0		1215	0	1	2	1	1	0	0	0	0	0	0	0	0	14.4	-	0	0	0	0	0	0	
1230	4	0	4	0	0	0	0	0	0	0	0		1230	0	0	2	1	1	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1245	9	0	8	0	1	0	0	0	0	0	0		1245	0	1	4	4	0	0	0	0	0	0	0	0	0	14.2	-	0	0	0	0	0	0	
1300	1	0	1	0	0	0	0	0	0	0	0		1300	0	0	0	1	0	0	0	0	0	0	0	0	0	17.6	-	0	0	0	0	0	0	
1315	7	0	7	0	0	0	0	0	0	0	0		1315	0	0	3	2	2	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1330	7	0	7	0	0	0	0	0	0	0	0		1330	0	0	3	2	2	0	0	0	0	0	0	0	0	15.4	-	0	0	0	0	0	0	
1345	5	0	5	0	0	0	0	0	0	0	0		1345	0	0	0	4	1	0	0	0	0	0	0	0	0	18.1	-	0	0	0	0	0	0	
1400	7	0	6	0	1	0	0	0	0	0	0		1400	0	0	4	2	1	0	0	0	0	0	0	0	0	16.5	-	0	0	0	0	0	0	
1415	5	0	5	0	0	0	0	0	0	0	0		1415	0	0	1	3	1	0	0	0	0	0	0	0	0	16.6	-	0	0	0	0	0	0	
1430	4	0	3	0	1	0	0	0	0	0	0		1430	0	0	1	2	0	1	0	0	0	0	0	0	0	18.7	-	0	0	0	0	0	0	
1445	2	0	1	0	1	0	0	0	0	0	0		1445	0	0	1	1	0	0	0	0	0	0	0	0	0	15.5	-	0	0	0	0	0	0	
1500	5	0	4	0	0	1	0	0	0	0	0		1500	0	1	1	2	1	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0	
1515	3	0	3	0	0	0	0	0	0	0	0		1515	0	0	2	0	1	0	0	0	0	0	0	0	0	16.4	-	0	0	0	0	0	0	
1530	6	0	6	0	0	0	0	0	0	0	0		1530	0	0	2	2	2	0	0	0	0	0	0	0	0	18.2	-	0	0	0	0	0	0	
1545	3	0	3	0	0	0	0	0	0	0	0		1545	0	0	2	0	1	0	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0	
1600	4	0	4	0	0	0	0	0	0	0	0		1600	0	0	0	4	0	0	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0	
1615	8	0	8	0	0	0	0	0	0	0	0		1615	0	1	1	3	2	1	0	0	0	0	0	0	0	17.9	-	0	0	0	0	0	0	
1630	7	0	6	0	1	0	0	0	0	0	0		1630	0	0	2	0	3	1	1	0	0	0	0	0	0	20.4	-	1	14.29	0	0	0	0	
1645	6	0	6	0	0	0	0	0	0	0	0		1645	0	0	2	3	1	0	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0	
1700	8	0	6	0	2	0	0	0	0	0	0		1700	0	0	4	3	1	0	0	0	0	0	0	0	0	15.7	-	0	0	0	0	0	0	

| | | |

0845	12	0	11	0	1	0	0	0	0	0	0	0845	0	0	4	5	2	1	0	0	0	0	0	0	0	17.7	24.7	0	0	0	0	0	0
0900	10	0	10	0	0	0	0	0	0	0	0	0900	0	0	1	6	2	1	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0
0915	7	0	6	0	1	0	0	0	0	0	0	0915	0	1	0	6	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0
0930	6	0	6	0	0	0	0	0	0	0	0	0930	0	0	1	3	2	0	0	0	0	0	0	0	0	19.8	-	0	0	0	0	0	0
0945	2	0	2	0	0	0	0	0	0	0	0	0945	0	0	1	1	0	0	0	0	0	0	0	0	0	15.3	-	0	0	0	0	0	0
1000	10	0	10	0	0	0	0	0	0	0	0	1000	0	0	4	4	2	0	0	0	0	0	0	0	0	17.2	-	0	0	0	0	0	0
1015	8	0	8	0	0	0	0	0	0	0	0	1015	0	0	1	4	3	0	0	0	0	0	0	0	0	18.2	-	0	0	0	0	0	0
1030	9	0	8	0	1	0	0	0	0	0	0	1030	0	1	4	1	3	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0
1045	7	0	7	0	0	0	0	0	0	0	0	1045	0	0	2	2	2	1	0	0	0	0	0	0	0	18	-	0	0	0	0	0	0
1100	7	2	4	0	1	0	0	0	0	0	0	1100	0	2	2	1	2	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0
1115	3	0	2	0	1	0	0	0	0	0	0	1115	0	0	3	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0	0	0	0	0
1130	5	0	5	0	0	0	0	0	0	0	0	1130	0	0	4	1	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0
1145	10	0	10	0	0	0	0	0	0	0	0	1145	0	0	4	4	2	0	0	0	0	0	0	0	0	16.1	-	0	0	0	0	0	0
1200	6	0	5	0	0	0	0	0	1	0	0	1200	0	0	3	3	0	0	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0
1215	9	0	8	0	1	0	0	0	0	0	0	1215	0	0	1	3	5	0	0	0	0	0	0	0	0	19.3	-	0	0	0	0	0	0
1230	4	0	3	0	0	0	0	0	1	0	0	1230	0	0	1	3	0	0	0	0	0	0	0	0	0	16	-	0	0	0	0	0	0
1245	6	0	6	0	0	0	0	0	0	0	0	1245	0	0	2	3	0	1	0	0	0	0	0	0	0	17	-	0	0	0	0	0	0
1300	6	0	5	0	1	0	0	0	0	0	0	1300	0	1	1	3	1	0	0	0	0	0	0	0	0	16.3	-	0	0	0	0	0	0
1315	8	0	6	0	2	0	0	0	0	0	0	1315	0	0	6	2	0	0	0	0	0	0	0	0	0	13.8	-	0	0	0	0	0	0
1330	6	0	6	0	0	0	0	0	0	0	0	1330	0	0	2	1	3	0	0	0	0	0	0	0	0	17.1	-	0	0	0	0	0	0
1345	5	0	5	0	0	0	0	0	0	0	0	1345	0	0	3	1	1	0	0	0	0	0	0	0	0	15.6	-	0	0	0	0	0	0
1400	4	0	4	0	0	0	0	0	0	0	0	1400	0	1	2	0	0	1	0	0	0	0	0	0	0	14.9	-	0	0	0	0	0	0
1415	2	0	2	0	0	0	0	0	0	0	0	1415	0	1	0	1	0	0	0	0	0	0	0	0	0	12.9	-	0	0	0	0	0	0
1430	2	0	2	0	0	0	0	0	0	0	0	1430	0	0	1	1	0	0	0	0	0	0	0	0	0	14.2	-	0	0	0	0	0	0
1445	6	0	6	0	0	0	0	0	0	0	0	1445	0	0	2	1	2	1	0	0	0	0	0	0	0	18.5	-	0	0	0	0	0	0
1500	4	0	4	0	0	0	0	0	0	0	0	1500	0	0	2	0	1	1	0	0	0	0	0	0	0	18	-	0	0	0	0	0	0
1515	4	0	4	0	0	0	0	0	0	0	0	1515	0	0	2	1	1	0	0	0	0	0	0	0	0	17.4	-	0	0	0	0	0	0
1530	8	0	8	0	0	0	0	0	0	0	0	1530	0	0	4	2	2	0	0	0	0	0	0	0	0	15.4	-	0	0	0	0	0	0
1545	5	0	5	0	0	0	0	0	0	0	0	1545	0	0	1	2	2	0	0	0	0	0	0	0	0	18.3	-	0	0	0	0	0	0
1600	6	0	6	0	0	0	0	0	0	0	0	1600	0	0	3	2	1	0	0	0	0	0	0	0	0	15.4	-	0	0	0	0	0	0
1615	5	0	5	0	0	0	0	0	0	0	0	1615	0	0	1	3	1	0	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0
1630	3	0	3	0	0	0	0	0	0	0	0	1630	0	0	1	2	0	0	0	0	0	0	0	0	0	17.8	-	0	0	0	0	0	0
1645	10	0	9	0	1	0	0	0	0	0	0	1645	0	0	3	6	1	0	0	0	0	0	0	0	0	15.9	-	0	0	0	0	0	0
1700	3	0	3	0	0	0	0	0	0	0	0	1700	0	0	2	0	1	0	0	0	0	0	0	0	0	15.5	-	0	0	0	0	0	0
1715	6	0	6	0	0	0	0	0	0	0	0	1715	0	0	2	2	1	0	1	0	0	0	0	0	0	19.3	-	1	16.67	0	0	0	0
1730	4	0	4	0	0	0	0	0	0	0	0	1730	0	1	0	3	0	0	0	0	0	0	0	0	0	15.8	-	0	0	0	0	0	0
1745	8	0	8	0	0	0	0	0	0	0	0	1745	0	1	1	5	0	1	0	0	0	0	0	0	0	17.3	-	0	0	0	0	0	0
1800	9	0	9	0	0	0	0	0	0	0	0	1800	0	0	3	4	2	0	0	0	0	0	0	0	0	17.6	-	0	0	0	0	0	0
1815	7	0	6	0	1	0	0	0	0	0	0	1815	0	0	4	2	1	0	0	0	0	0	0	0	0	14.8	-	0	0	0	0	0	0
1830	14	1	12	0	1	0	0	0	0	0	0	1830	0	0	4	6	4	0	0	0	0	0	0	0	0	17.5	22	0	0	0	0	0	0
1845	17	0	16	0	1	0	0	0	0	0	0	1845	0	1	2	10	3	1	0	0	0	0	0	0	0	17.7	21.8	0	0	0	0	0	0
1900	22	0	22	0	0	0	0	0	0	0	0	1900	0	1	8	8	5	0	0	0	0	0	0	0	0	16.5	21.6	0	0	0	0	0	0
1915	12	0	12	0	0	0	0	0	0	0	0	1915	0	2	3	3	4	0	0	0	0	0	0	0	0	16.4	22	0	0	0	0	0	0
1930	9	0	9	0	0	0	0	0	0	0	0	1930	0	0	1	6	1	1	0	0	0	0	0	0	0	18.1	-	0	0	0	0	0	0
1945	7	0	7	0	0	0	0	0	0	0	0	1945	0	0	1	4	0	2	0	0	0	0	0	0	0	19.1	-	0	0	0	0	0	0
2000	2	0	2	0	0	0	0	0	0	0	0	2000	0	0	0	2	0	0	0	0	0	0	0	0	0	18.4	-	0	0	0	0	0	0
2015	2	0	2	0	0	0	0	0	0	0	0	2015	0	0	1	0	1	0	0	0	0	0	0	0	0	17.1	-	0	0	0	0	0	0
2030	3	0	3	0	0	0	0	0	0	0	0	2030	0	0	1	1	0	1	0	0	0	0	0	0	0	20.4	-	0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0	0	0	0	2045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
2100	3	0	3	0	0	0	0	0	0	0	0	2100	0	0	1	2	0	0	0	0	0	0	0	0	0	17.1	-	0	0	0	0	0	0
2115	2	0	2	0	0	0	0	0	0	0	0	2115	0	0	0	1	1	0	0	0	0	0	0	0	0	18.7	-	0	0	0	0	0	0
2130	1	0	1	0	0	0	0	0	0	0	0	2130	0	0	0	1	0	0	0	0	0	0	0	0	0	15.9	-	0	0	0	0	0	0
2145	3	0	3	0	0	0	0	0	0	0	0	2145	0	0	0	1	1	0	1	0	0	0	0	0	0	23.8	-	1	33.33	0	0	0	0
2200	1	0	1	0	0	0	0	0	0	0	0	2200	0	1	0	0	0	0	0	0	0	0	0	0	0	8.3	-	0	0	0	0	0	0
2215	1	0	1	0	0	0	0	0	0	0	0	2215	0	0	1	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	2230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
2245	2	0	2	0	0	0	0	0	0	0	0	2245	0	0	0	1	1	0	0	0	0	0	0	0	0	20	-	0	0	0	0	0	0
2300	1	0	1	0	0	0	0	0	0	0	0	2300	0	0	0	1	0	0	0	0	0	0	0	0	0	19.6	-	0	0	0	0	0	0
2315	1	0	1	0	0	0	0	0	0	0	0	2315	0	0	0	0	0	1	0	0	0	0	0	0	0	26.8	-	0	0	0	0	0	0
2330	2	0	2	0	0	0	0	0	0	0	0	2330	0	0	0	0	2	0	0	0	0	0	0	0	0	21.6	-	0	0	0	0	0	0
2345	0	0	0	0	0	0	0	0	0	0	0	2345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
07-19	**307**	**6**	**285**	**0**	**14**	**0**	**0**	**0**	**2**	**0**	**0**	**07-19**	**0**	**14**	**100**	**123**	**58**	**11**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**16.8**	**21.3**	**1**	**0.326**	**0**	**0**	**0**	**0**
06-22	**378**	**6**	**355**	**0**	**14**	**1**	**0**	**0**	**2**	**0**	**0**	**06-22**	**0**	**17**	**118**	**154**	**72**	**15**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**16.9**	**21.4**	**2**	**0.529**	**0**	**0**	**0**	**0**
06-00	**386**	**6**	**363**	**0**	**14**	**1**	**0**	**0**	**2**	**0**	**0**	**06-00**	**0**	**18**	**119**	**156**	**75**	**16**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**17**	**21.6**	**2**	**0.518**	**0**	**0**	**0**	**0**
00-00	**390**	**6**	**367**	**0**	**14**	**1**	**0**	**0**	**2**	**0**	**0**	**00-00**	**0**	**19**	**119**	**159**	**75**	**16**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**16.9**	**21.6**	**2**	**0.513**	**0**	**0**	**0**	**0**

19 July 2018

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
0000	0	0	0	0	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	

| | | |

| | | |

|Sat	430	4	415	0	10	1	0	0	0	0	0		|Sat	1	8	101	198	98	22	2	0	0	0	0	0	0	17.6	21.9	2	0.465	0	0	0	0
|Sun	309	5	298	0	6	0	0	0	0	0	0		|Sun	0	7	88	141	60	11	2	0	0	0	0	0	0	17.4	21.6	2	0.647	0	0	0	0
--	**2528**	**35**	**2405**	**0**	**78**	**7**	**1**	**0**	**2**	**0**	**0**		**--**	**1**	**95**	**676**	**1115**	**512**	**113**	**13**	**2**	**0**	**1**	**0**	**0**	**0**	**17.3**	**21.6**	**16**	**0.633**	**3**	**0.119**	**1**	**0.04**

Grand Total

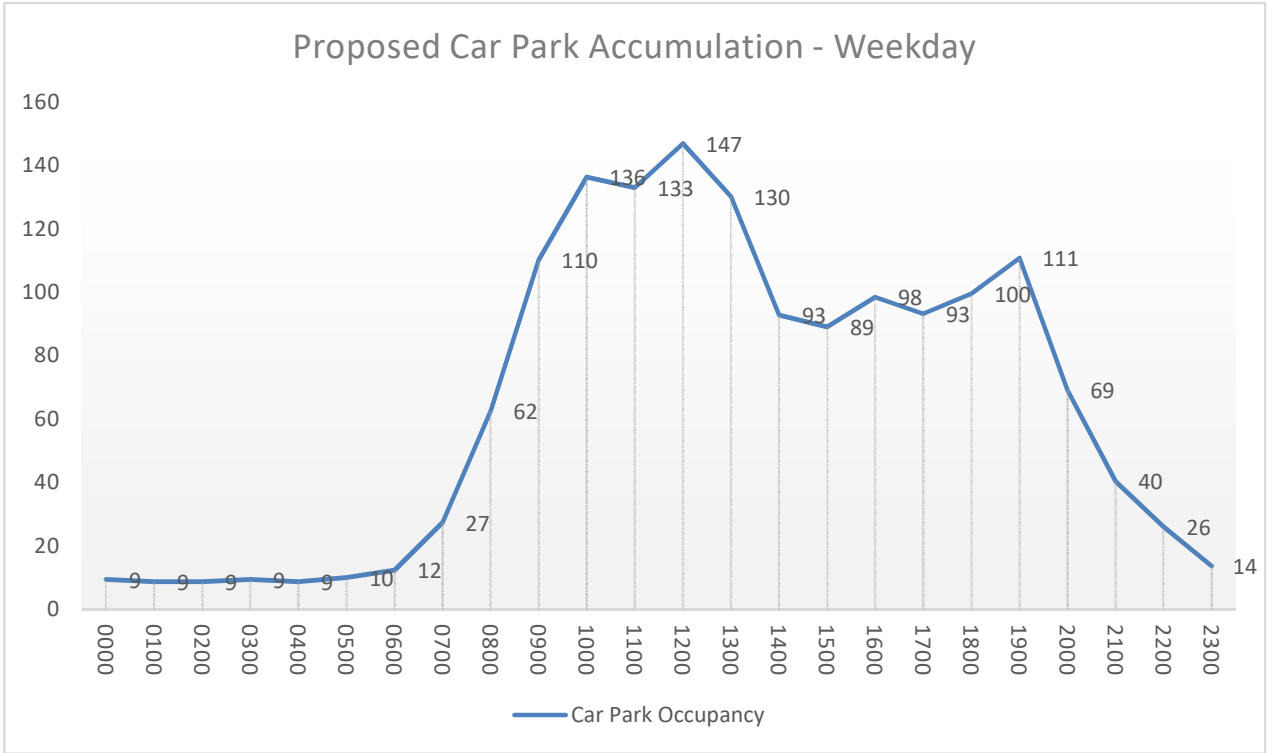
Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	]PSL 30	]PSL% 30	]SL1 35 ACPO	]SL1% 35 ACPO	]SL2 45 DFT	]SL2% 45 DFT	Fix1
--	**2528**	**35**	**2405**	**0**	**78**	**7**	**1**	**0**	**2**	**0**	**0**		**--**	**1**	**95**	**676**	**1115**	**512**	**113**	**13**	**2**	**0**	**1**	**0**	**0**	**0**	**17.3**	**21.6**	**16**	**0.633**	**3**	**0.119**	**1**	**0.04**	

Appendix C: Car Park Accumulation Assessment

Car Park Accumulation Assessment

Neutral Weekday										
Time Period	Access Road		Existing Golfers		Proposed Golfers		Net Golfers		**Existing Accumulation**	**Proposed Accumulation**
	Arr	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**		
0000	1	2							9	9
0100	0	1							9	9
0200	0	0							9	9
0300	1	0							9	9
0400	0	1							9	9
0500	1	0							10	10
0600	3	1							12	12
0700	15	0							27	27
0800	27	6	19	4	36	8	18	4	49	62
0900	38	9	27	7	52	13	25	6	78	110
1000	29	13	20	9	39	18	19	9	94	136
1100	21	23	15	16	28	32	14	15	92	133
1200	26	17	18	12	35	24	17	12	101	147
1300	22	31	15	23	29	44	14	21	91	130
1400	14	36	10	26	19	51	9	24	69	93
1500	18	20	13	14	24	28	12	14	67	89
1600	25	19	18	14	34	27	17	13	73	98
1700	31	33	21	24	41	47	20	23	70	93
1800	35	30	24	22	47	43	23	21	75	100
1900	45	38	32	28	61	53	30	26	82	111
2000	11	35	7	26	14	50	7	24	57	69
2100	9	26	6	19	12	36	6	17	40	40
2200	5	19							26	26
2300	4	16							14	14
Total	**380**	**377**	**244**	**244**	**473**	**473**	**229**	**229**		

Assumed occupancy at beginning of survey:	10
Car Park Capacity	160



Car Park Accumulation Assessment

Weekend										
Time Period	Access Road		Existing Golfers		Proposed Golfers		Net Golfers		**Existing Accumulation**	**Proposed Accumulation**
	Arr	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**		
0000	3	4							9	9
0100	0	1							8	8
0200	1	1							8	8
0300	1	0							9	9
0400	2	3							8	8
0500	1	1							8	8
0600	18	6							20	20
0700	27	4							43	43
0800	62	33	41	21	79	40	38	19	72	91
0900	26	22	17	14	33	27	16	13	76	98
1000	61	38	40	24	77	46	37	22	99	136
1100	24	25	16	16	30	30	15	15	98	135
1200	23	30	15	19	29	36	14	17	91	125
1300	39	35	26	22	49	42	24	20	95	132
1400	24	36	16	22	30	43	15	21	83	114
1500	25	26	16	16	32	31	15	15	82	113
1600	21	25	14	16	27	30	13	15	78	107
1700	25	33	16	21	32	40	15	19	70	96
1800	22	32	14	20	28	39	13	19	60	80
1900	12	23	8	14	15	28	7	13	49	63
2000	6	18	4	11	8	22	4	10	37	44
2100	3	16	2	10	4	19	2	9	24	24
2200	1	5							20	20
2300	3	9							14	14
Total	**430**	**426**	**244**	**244**	**473**	**473**	**229**	**229**		

Assumed occupancy at beginning of survey:	10
Car Park Capacity	160