PUNCH
consulting engineers

Popes Hill LRD, Popes Road
Blackpool, Cork

Planning Engineering Report
244132-PUNCH-XX-XX-RP-C-004

August 2026

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1 Introduction

This Engineering report was prepared for a proposed Large Scale Residential Development (LRD) on a site located at Popes Hill, The Glen, Cork City. The site location is shown in Figure 1-1 below.

The site of the proposed development is a brownfield site with approximately 2.581 hectares in area. There are two planning application on the referenced site, which the application under number 18/37997 was refused on the 20th of September 2018, for the demolition of 4 dwellings, the construction of 27 no. dwellings, connection to the public services and all associated. However, a second application was submitted under the number 19/38320 and was granted on the 01st of October 2019 for the demolition of 4 No. dwellings, the construction of 29 No. dwellings, connection to public services and all associated site works, subject to conditions. The works associated with 19/38320 did not proceed and currently one of the dwelling houses is occupied with the other 3 dwelling houses derelict for some time.

The site is bounded by the Glentrasna residential area and Military Cemetery to the north, Christian Brothers College (CBC) sportsgrounds and Collins Barracks carpark to the south, Popes Hill residential area to the west and Collins Barracks Military Museum to the east and southeast. The N20 North City Link Road is located to the west of the site.

The site's topography includes significant elevation changes, with an approximate 25-meter drop from east to west and a 8-meter change from north to south. The highest point, at 84m OD, is in the southeast corner, followed by the northeast at 78m OD. The elevation gradually declines towards the west, reaching 62m OD in the southwest and 56m OD in the northwest. The levels result in an overall approximate gradient across the site of 10% - 12.5%.

The site can currently be accessed via existing entrance off Popes Road to the southwest, the national N20 primary road is 400m (1 minute drive) from the site.

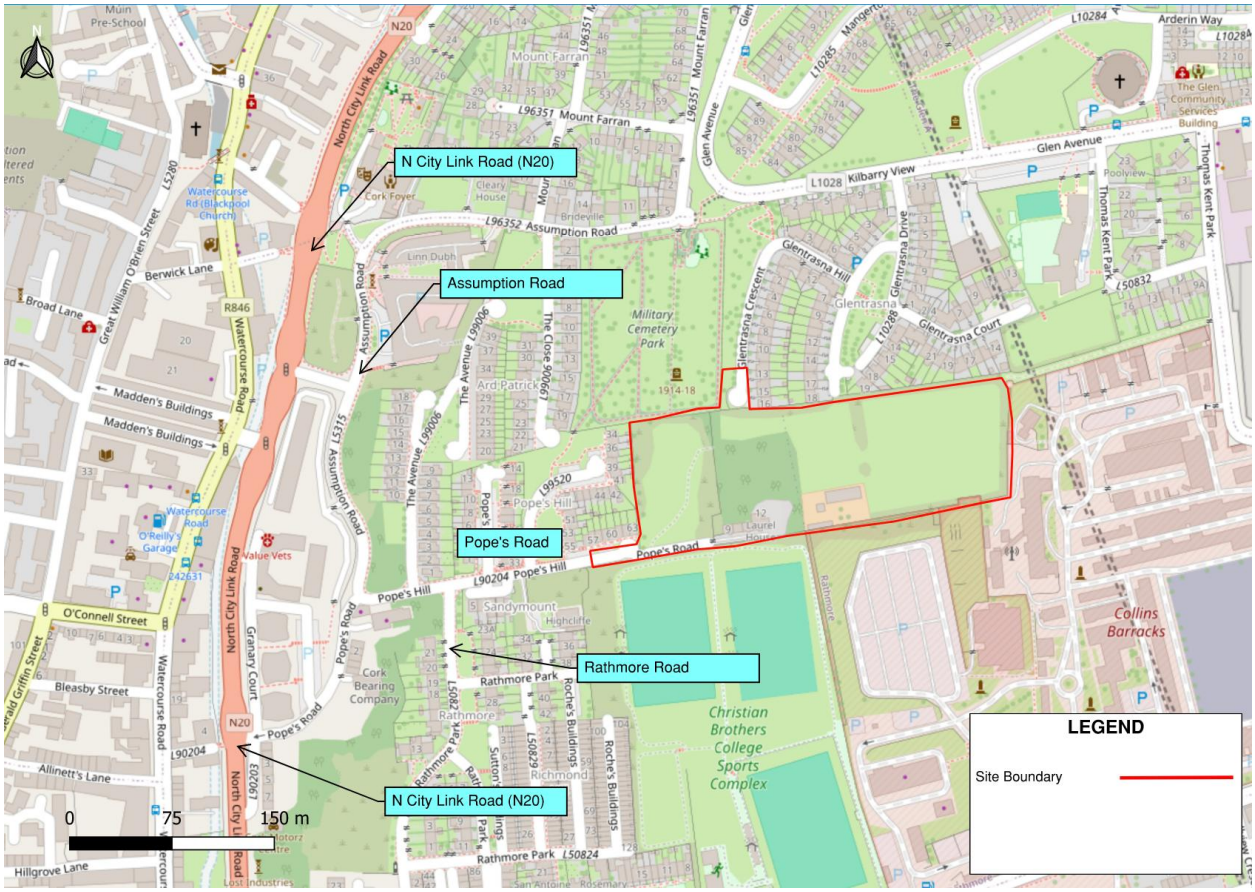

Figure 1-1: Site Location of the Proposed Development

1.1 Proposed Development

The proposed works are outlined in a series of architectural drawings prepared by Reddy Architecture + Urbanism and engineering drawings prepared by PUNCH Consulting Engineers and supplied to accompany this report.

The proposed development will consist of a Large-Scale Residential Development (LRD) comprising of the following: (1) the demolition of a terrace of 4no. existing dwellings, 3no. of which are derelict, and ancillary sheds and their replacement with 1no. single-storey 3-bed detached bungalow (116sqm.) accessed via a modified private driveway; (2) the construction of 103no. dwellings (10980.6sqm.) (19no. 1-beds, 26no. 2-beds, 52no. 3-beds, and 7no. 4-beds) of between 2-4 storeys in height, to include 50no. townhouses (3no. 2-bed units; 40no. 3-bed units and 7no. 4-bed units); and 53no. duplex apartments (19no. 1-bed apartments, 23no. 2-bed apartments, and 11no. 3-bed apartments); (3) The proposed development will also include a ground floor crèche (217.4sqm.) with rear garden and front set down area. (4) The proposed development will also include 104no. car parking spaces, 128no. cycle spaces, internal roads and pathways, including internal traffic calming measures and pedestrian crossings; the provision of private, communal and public open space, including all balconies and terraces; hard and soft landscaping and boundary treatments; retaining walls; bin stores; revisions to the existing access; a pedestrian connection with Glentrasna Park to the north; and all associated site development, landscaping and boundary treatment, and drainage works, including SuDS.

Access to the proposed development will be in the form of one vehicular, cyclist and pedestrian entrance and one separate pedestrian entrance. The main entrance along Popes road with a vehicular and cyclist entrance and dedicated pedestrian access that extends to the southeast boundary of the site. There will be also 1 pedestrian access connecting to Glentrasna Park residential estate on the north boundary of the site.

The proposed street layout allows for vehicular, cyclist and pedestrian access to be extended at the southeast corner of the site to the Collins Barracks car park as requested by Cork City Council at the Section 147 meeting on 10th January 2025. The Collins Barracks lands are identified in the Land Development Agency report on Relevant Public Land published in March 2023 as prospective developmenty land. Design road levels have been assessed to include for this requirement.

The proposed layout for the development is detailed in the series of drawings by Reddy Architecture + Urbanism accompanying this report, and an extract is included in Figure 1-2 below.

Figure 1-2: Extract from Architect's proposed Site Layout

2 Stormwater Drainage Design

2.1 Drainage Impact Assessment

A standalone Drainage Impact Assessment Report has been prepared to accompany the planning documents. Please refer to PUNCH Report 244132-PUNCH-XX-XX-RP-C-014. The Drainage Impact Assessment Report outlines the following aspects of the stormwater drainage associated with the development:

- Existing Stormwater Drainage
- Proposed Stormwater Drainage
- Proposed Stormwater Outfall
- Proposed Surface Water Drainage Network
- Stormwater Network Design Criteria
- Compliance with DGSDS and SuDs Principles
- Sustainable Urban Drainage (SuDs) Strategy
- Site Hydrology
- Maintenance Regime for SuDs Devices

3 Foul Water Drainage Design

3.1 Existing Foul Water Drainage

On-site inspections, utilities surveys and a review of record drawings provided by Cork City Council and Uisce Éireann indicate that the existing 150mm foul sewer network running east-west direction on the western side of the site located on Popes Road servicing the residential development. There is also a 150 mm diameter combined sewer extending in an east-west direction.

It is noted on the northern boundary of the site in the Glentrasna residential estate, ramifications (Drive, Avenue, and Hill), there are three 225 mm diameter dedicated foul sewer drainage lines flowing in a south-north direction.

An extract from Cork City Council and Uisce Éireann Record Drawings illustrating the existing foul water drainage arrangement is shown in Figure 3-1 below.

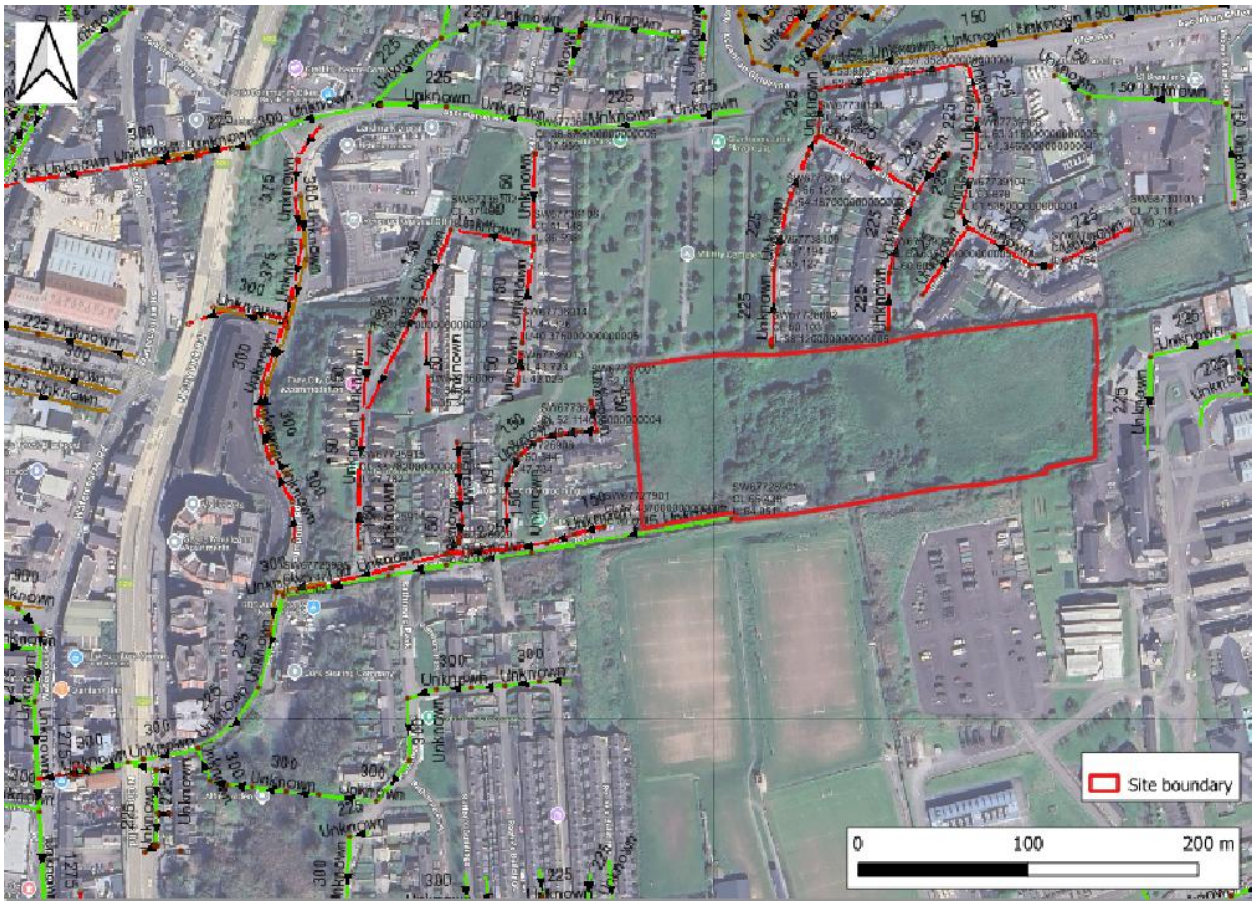

Figure 3-1: Existing foul drainage adjacent to site (extract from IW records, site boundary outlined in red)

3.1 Proposed Foul Water Drainage

The proposed foul water sewers will be designed using Causeway Flow software in accordance with the DOE's "*Recommendations for Site Development Works for Housing Areas*". The foul loading will be calculated in accordance with "Code of Practice for Wastewater Infrastructure" (particularly clause 36, Appendix C and Appendix D) published by Uisce Éireann.

It is proposed that the foul sewer will be discharged by gravity to the existing foul sewer network located on Popes Road flowing east-west. A Confirmation of Feasibility Ref. CDS25009768 has been received from Uisce Éireann (Refer to Appendix A) noting that the connection is feasible subject to upgrades to the foul drainage network. It is required to upsize approximately, 60 meters of sewer pipes downstream of the proposed development from 300mm to 450mm in diameter. The proposed foul water layout is shown on drawing nos. 244132-PUNCH-XX-XX-DR-X-0100, 0101 & 0102 with long sections shown on drawing nos. 244132-PUNCH-XX-XX-DR-X-0200 & 0201 included with this application. Please refer to Appendix A for Uisce Éireann correspondence.

All relevant foul water information for the proposed development was included as part of a Design Submission for review by the Uisce Éireann Quality Assurance team. Following a pre-planning meeting under section 247 of the Planning and Development Act 2000, that took place on 10th of January 2025 to discuss the scope of the proposed development, it was agreed with Cork City Council that the planning submission could proceed prior to receiving the Statement of Design Acceptance from Uisce Éireann. PUNCH have been in contact with Uisce Éireann in relation to progress of the review of the Design Submission, most recently on the 10th March 2026 and were advised that the review was on-going.

Table 3-1: Foul Water Drainage Design Parameters

Sector	Value
Residential Flow Rate	150 l/person/day
Persons per Dwelling	2.7
Infiltration	10% (New development)
Peaking Factor	6 (Residential)
Minimum Self Cleansing Velocity	0.75m/s
Minimum Pipe Diameter	150mm

3.1.1 Proposed Foul Water Flows

Table 3-2 summarises the proposed foul flows for the development. The daily foul loading for the proposed development has been calculated as 48.972m^3. The dry weather flow has been calculated as 0.566l/s. The sewers are designed for a peak flow of 6 times dry weather flow (6*DWF) 3.355 l/s with calculations included in Appendix C.

Table 3-2 Foul Water Drainage Calculations

Category	Quantity	Flow Rate (l/per/day)	Daily Flow (l/day) +10% infiltration	DWF (l/s)	Design Peak Flow (6 * DWF) (l/s)
Standard residential	104	150	46,332	0.536	3.217
Creche	13 Staff 38 Children	50	2,640	0.030	0.138
Total			**48.972**	**0.566**	**3.355**

4 Watermain Design

4.1 Existing Watermain

Uisce Éireann record drawings indicate that there is a 600 mm diameter Ductile Iron watermain that runs north-south direction through the proposed site. There is also a 3-inch diameter cast iron watermain located along Pope's Road. The Glentrasna ramifications (Drive, Avenue, and Hill) by the northern boundary of the proposed site is serviced by three 100 mm diameter ductile iron watermains. It should be noted that the Glentrasna network is earmarked as a private watermain network.

Site investigations including for 3 no. slit trenches have been completed on site to confirm the exact location and depth of the 600mm diameter DI watermain. Depths to this watermain were recorded as 1.25m, 1.40m & 1.45m. Refer to the Site Investigation Report included in Appendix B. Design ground levels for the development will maintain this cover and increase the cover to this pipe in areas. The proposed layout includes for the maintenance of 5m clearance from this pipe to new building structures. The proposed trunk foul and watermain pipes serving the development will also include for 3m horizontal separation to the pipe with the new trunk drainage running in parallel to the existing pipe with crossings at 90 degrees with a minimum of 0.5m separation allowed at the crossing points between the new drainage and the existing watermain.

An extract from Cork City Council and Uisce Éireann Record Drawings illustrating the existing watermain arrangement in the area is shown in Figure 4-1 below.

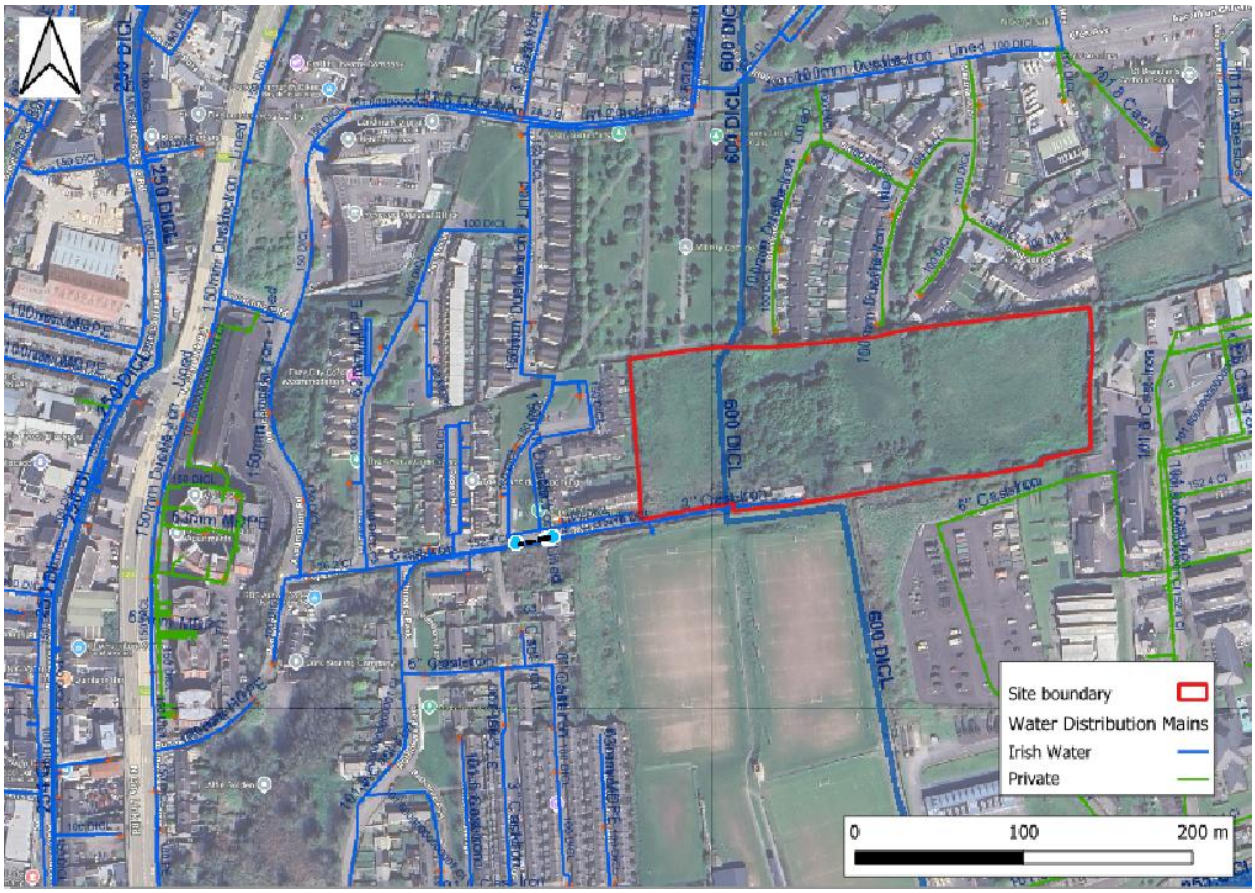

Figure 4-1: Existing water network adjacent to site (extract from IW records, site boundary outlined in red)

4.2 Proposed Watermain

4.2.1 Design Criteria

It is generally accepted that the design loading for foul drainage can be used to evaluate an approximation of the water demand on the site. With reference to Uisce Éireann's Code of Practice for Water Infrastructure, the average daily flow is calculated as the number of persons multiplied by the flow rate per person. The average day peak week flow is taken to be 1.25 x the average flow, and the peak demand is taken to be the average day peak week flow multiplied by a peaking factor of 5.

Table 4-1 describes the watermain design parameters used.

Table 4-1: Watermain Design Parameters

Description	Value
Residential Flow Rate	150 l/per/day
Persons per Dwelling	2.7
Retail Flow Rate	180 l/per/day (staff) 30 l/per/day (customers)
Creche	50 l/ person/day
Average Demand	1.25 DWF
Peak Demand	5 DWF

4.2.2 Proposed Watermain Demand

The average day peak week flow is taken to be 1.25 x the average flow, and the peak demand is taken to be the average day peak week flow multiplied by a peaking factor of 5. Table 4-2 summarises the estimated existing water demand for the development. The estimated peak demand from the development is 3.22l/s with the average daily demand being 0.644l/s.

Table 4-2: Watermain Design Calculation

Category	Quantity	Flow Rate (l/per/day)	Daily Flow (l/day)	DWF (l/s)	Average Demand (1.25DWF) (l/s)	Peak Demand (5AD)(l/s)
Standard residential	104 Units	150	42,120	0.487	0.609	3.047
Creche	10 Staff 38 Children	50	2.400	0.027	0.0347	0.174
Total			**44,520**	**0.515**	**0.644**	**3.22**

It is proposed to construct 1 new watermain line of 150mm diameter, also ramifications of 100mm and 90mm diameter to serve the proposed development. The proposed watermains will connect to the existing mains on Popes Road. Watermain sizing is in accordance with the Uisce Éireann Code of Practice

for Water Infrastructure. The proposed watermain layout is shown on drawing nos. 244132-PUNCH-XX-XX-DR-X-0300, 0301 & 0302 included with this application.

This feed will provide potable and firefighting water to the proposed development. A bulk water meter shall be provided at the site boundary at the location of the proposed connection to the existing watermain. The watermain layout will be designed in accordance with "Uisce Éireann Code of Practice for Water Infrastructure". All watermains are to be constructed in accordance with Uisce Éireann Code of Practice and the Local Authority's requirements. Fire coverage is to be reviewed and certified by the fire consultant.

To reduce the water demand on Local Authority water supplies and to reduce the foul discharge from the development, water conservation measures will be incorporated in the sanitary facilities throughout the development, e.g. dual flush toilets, monobloc low volume push taps and waterless urinals.

A Confirmation of Feasibility Ref. CDS25009768 and a Statement of Design Acceptance Ref. CDS24003408 has been received from Uisce Éireann (Refer to Appendix A). The proposed water connection to an external existing network is Feasible subject to infrastructure upgrade on the existing 3-inch diameter cast iron watermain located along Pope's Road. It is required to upsize approximately 80m of the existing 3-inch diameter cast iron watermain to a minimum of 150mm internal diameter to connect from a 6-inch diameter watermain pipe.

All relevant watermain information for the proposed development was included as part of a Design Submission for review by the Uisce Éireann Quality Assurance team. Following a pre-planning meeting under section 247 of the Planning and Development Act 2000, that took place on 10th of January 2025 to discuss the scope of the proposed development, it was agreed with Cork City Council that the planning submission could proceed prior to receiving the Statement of Design Acceptance from Uisce Éireann. PUNCH have been in contact with Uisce Éireann in relation to progress of the review of the Design Submission, most recently on the 10th March 2026 and were advised that the review was on-going.

5 Flooding

A standalone Flood Risk Assessment Report has been prepared to accompany the planning documents. Please refer to PUNCH Report 244132-PUNCH-XX-XX-RP-C-0014.

- The FRA confirms that the site is not naturally prone to coastal, fluvial, pluvial, or groundwater flooding.
- The site sits at a significantly higher elevation than nearby recorded flood locations, with topography that slopes steeply to the west, away from known flood-prone areas, resulting in a very low flood risk.
- The proposed development, with the adoption of recommended flood mitigation measures, will not be susceptible to flooding and will not increase flood risk elsewhere within the catchment.
- The SSFRA concludes that the site is suitable for development from a flood-risk perspective, subject to implementation of the outlined measures.

6 Roads and Access

6.1 Proposed Roads & Access

Public access to the site will be via a new entrance on Popes road with a vehicular entrance and dedicated pedestrian access that extends to the southeast boundary of the site. There will be also 1 pedestrian access connecting to Glentrasna Park residential estate to the north boundary of the site. The proposed street layout allows for vehicular, cyclist and pedestrian access to be extended at the southeast corner of the site to the Collins Barracks car park as requested by Cork City Council at the Section 147 meeting on 10th January 2025. The Collins Barracks lands are identified in the Land Development Agency report on Relevant Public Land published in March 2023 as prospective developmenty land.

The proposed internal roads and parking layout have been designed in accordance with the Design Manual for Urban Roads and Streets (DMURS) and the Recommendations for Site Development Works. To ensure that the proposed development is complaint with DMURS, PUNCH Consulting Engineers produced a Statement of Compliance and is included as part of the planning application documentation.

The layout of the parking areas, turning areas, turning bays, circulation routes and turning areas have been reviewed for compliance against the Sustainable Residential Development in Urban Areas / Making Places Design Guide published by the Department of Climate, Energy and the Environment.

6.2 Traffic Impact Statement

A Traffic & Transportation Assessment (TTA) has been completed by PUNCH Consulting Engineers and will be included as part of this planning application. A summary of the TTA scope of works is provided below.

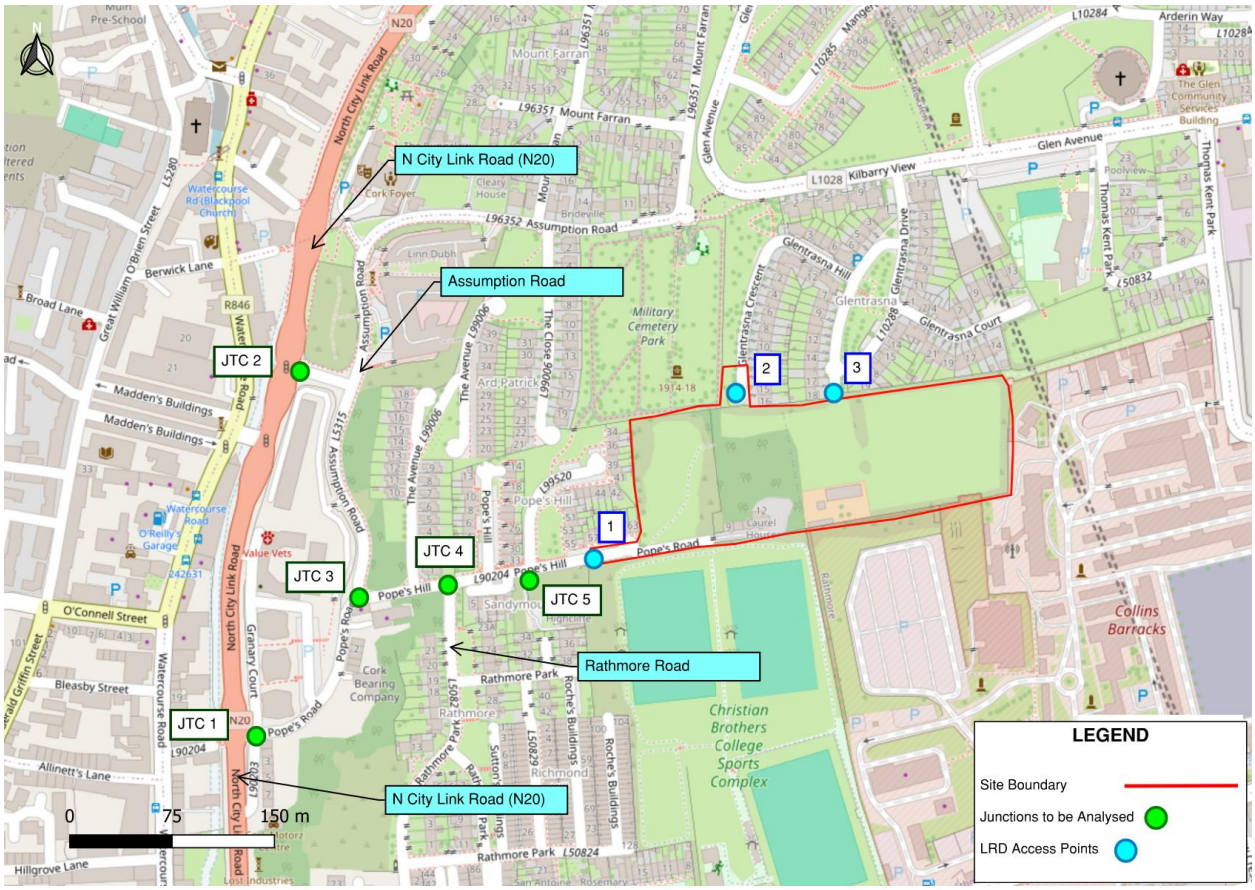

Figure 6-1 Proposed Junctions to be analysed

The purpose of the TTA report will be to assess the potential impact of the proposed development on the existing local transport network and to ensure that the proposed site access will have adequate capacity to carry the development traffic and the future growth in existing road traffic to the design year and beyond. An assessment of the accessibility of the site for cyclists, pedestrians and public transport users will also be made.

This process will involve examining the projected traffic flows on the local road network both 'with' and 'without' the proposed development in place. The morning peak period and the evening peak period will be examined in order to assess the busiest case in terms of local traffic on the road network and traffic generated by the proposed development.

Capacity analysis will be carried out for the junctions listed below:

- North City Link Road (N20)/Popes Road Junction
- North City Link Road (N20)/Assumption Road Junction
- Popes Road/Assumption Junction
- Popes Road/Rathmore Park Road Junction
- Popes Road/Popes Hill Junction

The following development scenarios will be analysed with and without development for all junctions

1. Survey year
2. Opening year
3. Design year: opening year + 5 years
4. Design year: opening year + 15 years

6.3 Mobility Management Plan

A Mobility Management Plan (MMP) has been completed by PUNCH Consulting Engineers and will be included as part of this planning application. The objectives of the Mobility Management Plan for the proposed development are as follows:

a) To encourage/increase the use of public transport, walking and cycling for residents and visitors for work-related travel and to facilitate travel by bicycle, bus and train.
b) To reduce the overall number of single occupant vehicles trips for journeys to work and work-related travel.
c) To integrate mobility management into the development decisions, policies and practices to work closely with governing bodies on means and use of transport services around the vicinity of the development site
d) To provide information and have resources readily available to increase awareness and continue education on sustainable modes of travel for both residents and visitors to the development
e) To increase car-pooling amongst residents.

6.4 Road Safety Audit

A Road Safety Audit (RSA) has been completed by an independent Engineer in accordance with the relevant sections of TII GE-STY-01024 and is included in Appendix D. Recommendation Nos. 2.2 to 2.11 have been addressed with the updated layout. With regard to items 2.1 & 2.12 of the RSA, minimum 1: 20 (5%) longitudinal gradients have been adopted for the roads and footpaths within the development. At the entrance to the development at Popes Road, it is not feasible to achieve this gradient due to site constraints and a 1:10 (10%) gradient is adopted over a short length of roadway. DMURS allows for relaxations in gradients when in hilly terrain. A pedestrian access is provided to the development from Glentrasna which provides an alternative accessible route to the development from the existing local

infrastructure with better footpath gradients and providing access to existing bus routes to the north of the development.

6.5 Future Connection Provision

The proposed layout includes for potential connections to the road and footpath infrastructure from the lands to the south at 2 locations. The potential connection point adjoining Block K includes for a 5500mm wide road access and 1800mm wide footpath access. The proposed materials at this connection include for standard concrete footpath construction and asphalt concrete (blacktop) road construction. A second potential connection point adjoining Block H includes for a shared area access with 4800mm wide road access and 2000mm wide footpath access. The materials at this connection would be typical of a 'Homezone' and may include coloured surfacing or block paving and the like.

7 Outline Construction Environmental Management Plan

The intention of an Outline Construction Environmental Management Plan (OCEMP) is to communicate key environmental obligations that apply to all contractor organisations, their sub-contractors and employees while carrying out any form of construction activity on the site. The OCEMP will include a section describing the Waste Management Plan for the proposed construction works. An OCEMP has been completed by PUNCH Consulting Engineers and is included as part of this planning application.

Appendix A Uisce Éireann Confirmation of Feasibility & Design Acceptance Correspondence

CONFIRMATION OF FEASIBILITY

Uisce Éireann
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Punch Consulting Engineers

Geraldo Souza

Elm Court
Boreenmanna Road
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Cork
T12HHW2

21 January 2026

Our Ref: CDS25009768 Pre-Connection Enquiry
Popes Road, The Glen, Cork City

Dear Applicant/Agent,

We have completed the review of the Pre-Connection Enquiry.

Uisce Éireann has reviewed the pre-connection enquiry in relation to a Water & Wastewater connection for a Multi/Mixed Use Development of 105 unit(s) at Popes Road, The Glen, Cork City, (the **Development)**.

Based upon the details provided we can advise the following regarding connecting to the networks;

- **Water Connection** - Feasible without infrastructure upgrade by Uisce Éireann
  Water Network Upgrades are required in order to facilitate this development. An upgrade of approx. 80m of existing 80mm pipeline to be upgraded to 150 mm on Pope's Road and approx. 50m of existing 100mm pipeline to be upgraded to 150 mm on Rathmore Road to be funded by the developer. These details to be confirmed by further studies. Please Contact Uisce Éireann for further information.
  The confirmation of feasibility to connect to the Uisce Éireann infrastructure does not extend to your fire flow requirements. Uisce Éireann cannot guarantee that the flow rates and residual pressures will meet the requirements of the Fire Authority.
- **Wastewater Connection** - Feasible without infrastructure upgrade by Uisce Éireann

Stiúrthóirí / Directors: Niall Gleeson (POF / CEO), Jerry Grant (Cathaoirleach / Chairperson), Gerard Britchfield, Liz Joyce, Michael Nolan, Patricia King, Eileen Maher, Cathy Mannion, Paul Reid, Michael Walsh.
Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin, Ireland D01NP86
Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scaireanna é Uisce Éireann / Uisce Éireann is a designated activity company, limited by shares.
Cláraithe in Éirinn Uimh.: 530363 / Registered in Ireland No.: 530363.

Sewer Network Upgrades are required downstream of the proposed development in order to facilitate this development. An upgrade of approx. 60m of 300mm to 450mm Sewer network would need to be facilitated, with this upgrade to be funded by the developer. These details to be confirmed by further studies. Please Contact Uisce Éireann for further information.
No stormwater shall be permitted to enter the IW wastewater network. Applicant to show at application stage how they intend to deal with stormwater on site.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Uisce Éireann infrastructure. Before the Development can be connected to our network(s) you must submit a connection application and be granted and sign a connection agreement with Uisce Éireann.

As the network capacity changes constantly, this review is only valid at the time of its completion. As soon as planning permission has been granted for the Development, a completed connection application should be submitted. The connection application is available at www.water.ie/connections/get-connected/

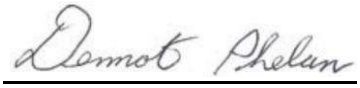
Where can you find more information?

- **Section A -** What is important to know?
- **Section B -** Details of Uisce Éireann's Network(s)

This letter is issued to provide information about the current feasibility of the proposed connection(s) to Uisce Éireann's network(s). This is not a connection offer and capacity in Uisce Éireann's network(s) may only be secured by entering into a connection agreement with Uisce Éireann.

For any further information, visit **www.water.ie/connections**, **email** **newconnections@water.ie** or contact 1800 278 278**.**

Yours sincerely,



Dermot Phelan
Connections and Developer Services

Section A - What is important to know?

What is important to know?	Why is this important?
Do you need a contract to connect?	• Yes, a contract is required to connect. This letter does not constitute a contract or an offer in whole or in part to provide a connection to Uisce Éireann's network(s). • Before the Development can connect to Uisce Éireann's network(s), you must submit a connection application and be granted and sign a connection agreement with Uisce Éireann.
When should I submit a Connection Application?	• A connection application should only be submitted after planning permission has been granted.
Where can I find information on connection charges?	• Uisce Éireann connection charges can be found at: https://www.water.ie/connections/information/charges/
Who will carry out the connection work?	• All works to Uisce Éireann's network(s), including works in the public space, must be carried out by Uisce Éireann*. *Where a Developer has been granted specific permission and has been issued a connection offer for Self-Lay in the Public Road/Area, they may complete the relevant connection works
Fire flow Requirements	• The Confirmation of Feasibility does not extend to fire flow requirements for the Development. Fire flow requirements are a matter for the Developer to determine. • **What to do?** - Contact the relevant Local Fire Authority
Plan for disposal of storm water	• The Confirmation of Feasibility does not extend to the management or disposal of storm water or ground waters. • **What to do?** - Contact the relevant Local Authority to discuss the management or disposal of proposed storm water or ground water discharges.
Where do I find details of Uisce Éireann's network(s)?	• Requests for maps showing Uisce Éireann's network(s) can be submitted to: datarequests@water.ie

What are the design requirements for the connection(s)?	• The design and construction of the Water & Wastewater pipes and related infrastructure to be installed in this Development shall comply with ***the Uisce Éireann Connections and Developer Services Standard Details and Codes of Practice,*** available at www.water.ie/connections
Trade Effluent Licensing	• Any person discharging trade effluent** to a sewer, must have a Trade Effluent Licence issued pursuant to section 16 of the Local Government (Water Pollution) Act, 1977 (as amended). • More information and an application form for a Trade Effluent License can be found at the following link: https://www.water.ie/business/trade-effluent/about/ **trade effluent is defined in the Local Government (Water Pollution) Act, 1977 (as amended)

Section B – Details of Uisce Éireann's Network(s)

The map included below outlines the current Uisce Éireann infrastructure adjacent the Development: To access Uisce Éireann Maps email datarequests@water.ie

Figure-1: Water Supply Details

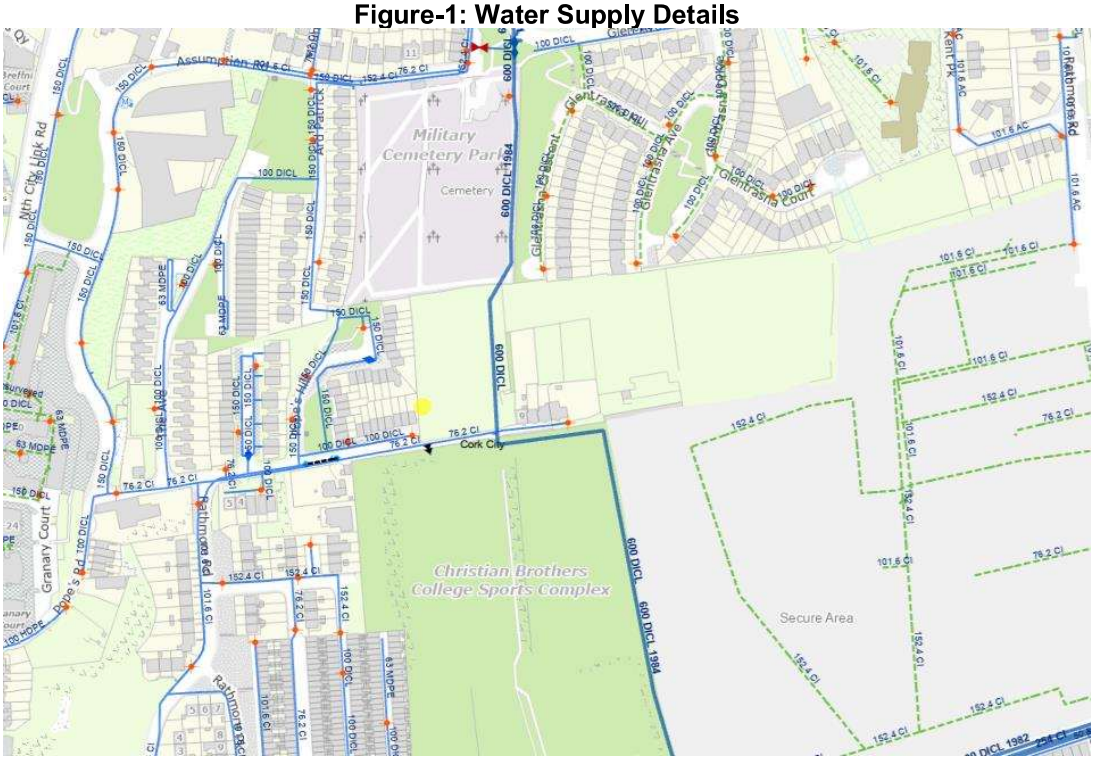
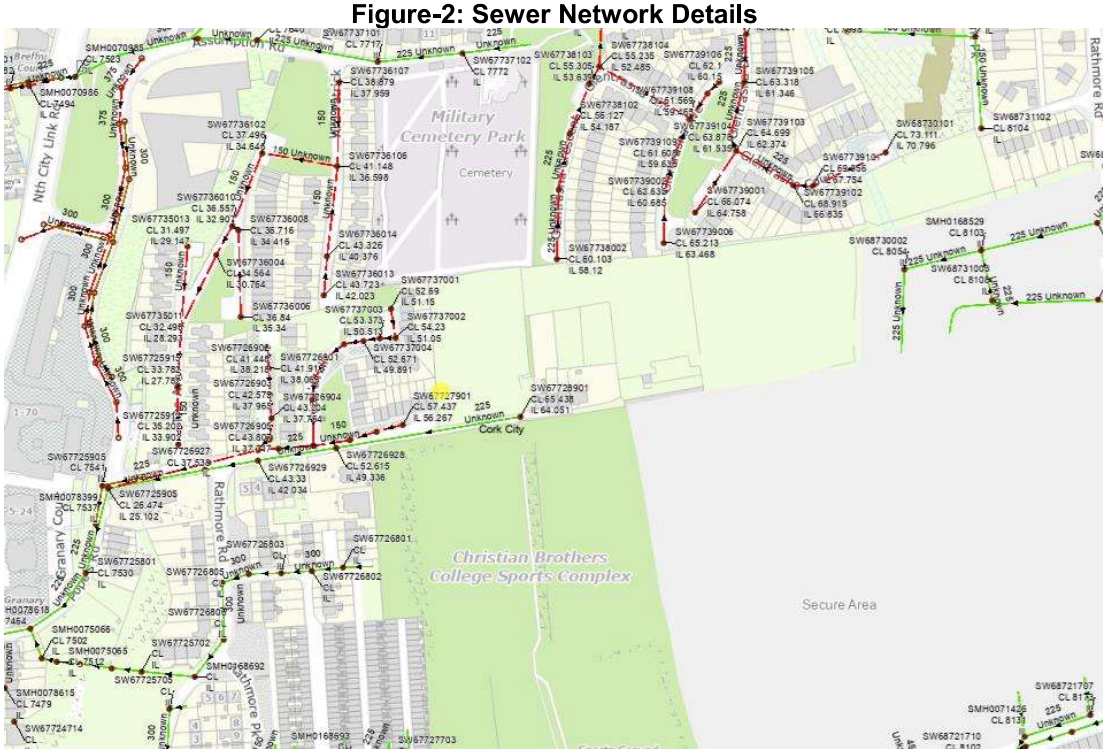


Figure-2: Sewer Network Details



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Note: The information provided on the included maps as to the position of Uisce Éireann's underground network(s) is provided as a general guide only. The information is based on the best available information provided by each Local Authority in Ireland to Uisce Éireann.

Whilst every care has been taken in respect of the information on Uisce Éireann's network(s), Uisce Éireann assumes no responsibility for and gives no guarantees, undertakings or warranties concerning the accuracy, completeness or up to date nature of the information provided, nor does it accept any liability whatsoever arising from or out of any errors or omissions. This information should not be solely relied upon in the event of excavations or any other works being carried out in the vicinity of Uisce Éireann's underground network(s). The onus is on the parties carrying out excavations or any other works to ensure the exact location of Uisce Éireann's underground network(s) is identified prior to excavations or any other works being carried out. Service connection pipes are not generally shown but their presence should be anticipated.

Simeon Solomons
Elm Court
Boreenmanna Road, Ballintemple
Cork City,
Cork
T12HHW2

Uisce Éireann
Bosca OP 448
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Cathrach Theas
Cathair Chorcaí

Uisce Éireann
PO Box 448
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Cork City

www.water.ie

16 June 2026

Re: Design Submission for Popes Road, The Glen, Cork, City (the "Development") (the "Design Submission") / Connection Reference No: CDS24003408

Dear Simeon Solomons,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Uisce Éireann has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Uisce Éireann infrastructure. Before you can connect to our network you must sign a connection agreement with Uisce Éireann. This can be applied for by completing the connection application form at www.water.ie/connections. Uisce Éireann's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU)(https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/).

You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Uisce Éireann's network(s) (the "**Self-Lay Works**"), as reflected in your Design Submission. Acceptance of the Design Submission by Uisce Éireann does not, in any way, render Uisce Éireann liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Uisce Éireann representative:
Name: Kyle Jackson
Email: Kyle.jackson@water.ie

Yours sincerely,

Dermot Phelan

Dermot Phelan
Connections and Developer Services

Stiúrthóirí / Directors: Jerry Grant (Cathaoirleach / Chairperson), Niall Gleeson (POF / CEO), Douglas Millican, Michael Nolan, Patricia King, Eileen Maher, Cathy Mannion, Michael Walsh, Rena O'Sullivan and Orlagh Nevin.
Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin, Ireland D01NP86
Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scaireanna é Uisce Éireann / Uisce Éireann is a designated activity company, limited by shares.
Cláraithe in Éirinn Uimh.: 530363 / Registered in Ireland No.: 530363.

Appendix A

Document Title & Revision

- [244132-PUNCH-XX-XX-DR-C-0120 P01]
- [244132-PUNCH-XX-XX-DR-C-1000 P02]
- [244132-PUNCH-XX-XX-DR-C-1001 P02]
- [244132-PUNCH-XX-XX-DR-C-1002 P02]
- [244132-PUNCH-XX-XX-DR-C-1003 P02]
- [244132-PUNCH-XX-XX-DR-C-1010 P02]
- [244132-PUNCH-XX-XX-DR-C-1011 P02]
- [244132-PUNCH-XX-XX-DR-C-1012 P02]
- [244132-PUNCH-XX-XX-DR-C-1013 P02]
- [244132-PUNCH-XX-XX-DR-C-1200 P02]

Standard Details/Code of Practice Exemption:

N/A

For further information, visit ***www.water.ie/connections***

Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works. Acceptance of the Design Submission by Uisce Éireann will not, in any way, render Uisce Éireann liable for any elements of the design and/or construction of the Self-Lay Works.

Appendix B Site Investigation Report

GROUND INVESTIGATIONS IRELAND
Geotechnical & Environmental

Catherinestown House,
Hazelhatch Road,
Newcastle,
Co. Dublin.
D22 YD52

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Ground Investigations Ireland

Popes Hill

Punch Consulting

Ground Investigation Report

March 2026

Directors:
Fergal McNamarra, Conor Finnerty, Barry Sexton, Stephen Kealy and Micheal Sutton
Ground Investigations Ireland Limited | Registered in Ireland Company Regsitration No.: 405726

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GROUND INVESTIGATIONS IRELAND
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DOCUMENT CONTROL SHEET

Project Title	Popes Hill
Engineer	Punch Consulting
Project No	14785-06-25
Document Title	Ground Investigation Report

Rev.	Status	Author(s)	Reviewed By	Approved By	Office of Origin	Issue Date
D	Final	J Ince	D Maghlochlainn	S Kealy	Dublin	11 March 2026
C	Final	J Ince	D Maghlochlainn	S Kealy	Dublin	03 March 2026
B	Final	J Ince	D Maghlochlainn	S Kealy	Dublin	27 August 2025
A	Final	J Ince	S Graydon	S Kealy	Dublin	31 July 2025

Ground Investigations Ireland Ltd. present the results of the fieldworks and laboratory testing in accordance with the specification and related documents provided by or on behalf of the client. The possibility of variation in the ground and/or groundwater conditions between or below exploratory locations or due to the investigation techniques employed must be taken into account when this report and the appendices inform designs or decisions where such variation may be considered relevant. Ground and/or groundwater conditions may vary due to seasonal, man-made or other activities not apparent during the fieldworks and no responsibility can be taken for such variation. The data presented and the recommendations included in this report and associated appendices are intended for the use of the client and the client's geotechnical representative only and any duty of care to others is excluded unless approved in writing.

GROUND INVESTIGATIONS IRELAND
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APPENDICES

Appendix 1 Site Location Plan
Appendix 2 Trial Pit Records
Appendix 3 Slit Trench Records
Appendix 4 Soakaway Test Records
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1.0 Preamble

On the instructions of Punch Consulting Engineers, a site investigation was carried out by Ground Investigations Ireland Ltd., in July 2025. A second site investigation was carried out in January 2026 at the site of the proposed development in Popes Hill, Cork.

2.0 Overview

2.1. Background

It is proposed to construct a new residential development with associated services, access roads and car parking at the proposed site. The site is currently overgrown greenfield. The proposed construction is envisaged to consist of conventional foundations and pavement make up with some local excavations for services and plant.

2.2. Purpose and Scope

The purpose of the site investigation was to investigate subsurface conditions utilising a variety of investigative methods in accordance with the project specification. The scope of the work undertaken for this project included the following:

- Visit project site to observe existing conditions
- Carry out 8 No. Trial Pits to a maximum depth of 2.50m BGL
- Carry out 3 No. Soakaways to determine a soil infiltration value to BRE digest 365
- Carry out 3 No. Slit Trench to determine location of existing services
- Carry out 3 No. Rotary Core Boreholes to 13.0m BGL
- Report with recommendations

3.0 Subsurface Exploration

3.1. General

During the ground investigation a programme of intrusive investigation specified by the Consulting Engineer was undertaken to determine the sub surface conditions at the proposed site. Regular sampling and in-situ testing was undertaken in the exploratory holes to facilitate the geotechnical descriptions and to enable laboratory testing to be carried out on the soil samples recovered during excavation and drilling.
The procedures used in this site investigation are in accordance with Eurocode 7 Part 2: Ground Investigation and testing (ISEN 1997 – 2:2007) and B.S. 5930:2015.

3.2. Trial Pits

The trial pits were excavated using a 5T tracked excavator at the locations shown in the exploratory hole location plan in Appendix 1. The locations were checked using a CAT scan to minimise the potential for encountering services during the excavation. The trial pits were sampled, logged and photographed by an Engineering Geologist prior to backfilling with arisings. Notes were made of any services, inclusions, pit stability, groundwater encountered, and the characteristics of the strata encountered and are presented on the trial pit logs which are provided in Appendix 2 of this Report.

3.1. Slit Trenching

The slit trenches were excavated using a 5T tracked excavator at the locations shown in the exploratory hole location plan in Appendix 1. The locations were checked using a CAT scan to minimise the potential for encountering services during the excavation. The soil was slowly stripped using a spotter on the trench to alert the driver if any services were seen, to avoid damage to any underlying services. The slit trenches were sampled, logged and photographed by an Engineering Geologist prior to backfilling with arisings. Notes were made of any services, inclusions, pit stability, groundwater encountered, and the characteristics of the strata encountered and are presented on the slit trench records which are provided in Appendix 3 of this Report.

3.2. Soakaway Testing

The soakaway testing was carried out in selected trial pits at the locations shown in the exploratory hole location plan in Appendix 1. These pits were carefully excavated and filled with water to assess the infiltration characteristics of the proposed site. The pits were allowed to drain and the drop in water level was recorded over time as required by BRE Digest 365. The pits were logged prior to completing the soakaway test and were backfilled with arising's upon completion. The soakaway test results are provided in Appendix 4 of this Report.

3.3. Rotary Boreholes

The rotary coring was carried out by a track mounted T44 Beretta rig at the locations shown on the location plan in Appendix 1. The rotary boreholes were completed from the ground surface or alternatively, where noted on the individual borehole log, from the base of the cable percussion borehole where a temporary liner was installed to facilitate follow-on rotary coring.

The T44 Beretta is equipped with rubber tracks which allow for short travel on pavement surfaces avoiding any damage to the surface. The T44 Beretta utilises a triple tube core barrel system operated using a wireline drilling process. The outer barrel is rotated by the drill rods and at its lower end, carries the coring bit. The inner barrel is mounted on a swivel so that it does not rotate during the process. The third barrel or liner is placed within the second one to retain the core intact and to preserve as much as possible the fabric of the drilling stratum. The core is cut by the coring bit and passes to the inner liner. The core is brought up to the surface within the inner barrel on a small diameter wire rope or line attached to the "overshoot"

recovery tool which is then placed into a core box in order of recovery. A drilling fluid, typically air mist or water flush is passed from the surface through hollow drill rods to the drill bit and is used to cool the drill bit. Temporary casing is used in some situations to support unstable ground or to seal off fissures or voids. It should be noted that the rotary coring can only achieve limited recovery in overburden, particularly granular or weakly cemented strata due to the flushing medium washing away the cohesive fraction during coring. The recovery achieved, where required is noted on the borehole logs and core photographs are provided to allow assessment of the core recovered. The rotary borehole logs are provided in Appendix 5 of this Report.

3.4. Surveying

The exploratory hole locations have been recorded using a KQ GEO Technologies KQ-M8 System which records the coordinates and elevation of the locations to ITM or Irish National Grid as required by the project specification. The coordinates and elevations are provided on the exploratory hole logs in the appendices of this Report.

4.0 Ground Conditions

4.1. General

The ground conditions encountered during the investigation are summarised below with reference to in situ and laboratory test results. The full details of the strata encountered during the ground investigation are provided in the exploratory hole logs included in the appendices of this report.

The sequence of strata encountered were relatively consistent across the site and generally comprised;

- Topsoil
- Cohesive Deposits
- Granular Deposits
- Weathered Bedrock
- Bedrock

TOPSOIL: Topsoil was encountered in all the exploratory holes and was present to a maximum depth of 0.30m BGL.

COHESIVE DEPOSITS: Cohesive deposits were encountered beneath the Topsoil and were described typically as *orangish brown sandy gravelly CLAY* overlying *purplish brown and reddish brown slightly sandy gravelly CLAY and occasional silty sandy gravelly CLAY lenses*. The secondary sand and gravel constituents varied across the site and with depth, with granular lenses occasionally present in the cohesive matrix. The strength of the cohesive deposits typically increased with depth and was firm or firm to stiff

below 0.50m BGL in the majority of the exploratory holes. These deposits had low (<5%), medium (5%-20%) or high (20%-50%) cobble and boulder content, where noted on the exploratory hole logs.

GRANULAR DEPOSITS: Granular deposits were encountered within/below/at the base of the cohesive deposits and were typically described as *purplish brown and reddish brown clayey sandy subangular to subrounded fine to coarse GRAVEL.* The secondary sand/gravel and silt/clay constituents varied across the site with cohesive or coarse lenses occasionally present in the granular matrix. These deposits had low (<5%), medium (5%-20%) or high (20%-50%) cobble and boulder content, where noted on the exploratory hole logs.

WEATHERED BEDROCK: Weathered Bedrock was encountered at BH02 between 2.50m to 4.70m BGL This material was described grey slightly clayey slightly sandy angular to subangular fine to coarse Gravel with low cobble content of Sandstone.

BEDROCK: The rotary core boreholes recovered *Medium strong to Strong grey fine to medium grained thinly to thickly laminated SANDSTONE*. The depth to rock varies from 2.50m BGL in BH01 to a maximum of 3.60m BGL in BH02. The total core recovery is good, typically 100% with some of the uppermost runs dropping to 80 or 90%. The SCR and RQD both are relatively poor in the upper weathered zone, often recovered as non-intact, however both indices show an increase with depth in each of the boreholes.

4.2. Groundwater

No groundwater was noted during the investigation however we would point out that these exploratory holes did not remain open for sufficiently long periods of time to establish the hydrogeological regime and groundwater levels would be expected to vary with the time of year, rainfall, nearby construction and other factors. For this reason, standpipes were installed in BH01, BH02 and BH03 to allow the equilibrium groundwater level to be determined. Data Loggers were installed in standpipes upon completion The groundwater monitoring is included in Appendix 6 of this Report.

5.0 Recommendations & Conclusions

5.1. General

The recommendations given and opinions expressed in this report are based on the findings as detailed in the exploratory hole records. Where an opinion is expressed on the material between exploratory hole locations, this is for guidance only and no liability can be accepted for its accuracy. No responsibility can be accepted for conditions which have not been revealed by the exploratory holes. Limited information has been provided at the ground investigation stage and any designs based on the recommendations or conclusions should be completed in accordance with the current design codes, taking into account the variation and the specific details contained within the exploratory hole logs.

5.2. Foundations

An allowable bearing capacity of 100 kN/m^2 is recommended for conventional strip or pad foundations on the stiff cohesive deposits at a depth of 1.0m BGL.

We would further recommend carrying out dynamic probes to confirm the findings in the trial pits.

Should a higher bearing capacity be required we would recommend 1000 kN/m^2 at the top of Bedrock.

The possibility for variation in the depth of the made ground in the vicinity of these foundations should be considered and foundation inspections should be carried out. Any soft spots encountered at the proposed foundation depths should be excavated and replaced with lean mix concrete.

A ground bearing floor slab is recommended to be based on the firm to stiff cohesive deposits with an appropriate depth of compacted hardcore specified by the consulting engineer and in accordance with the limits and guidelines in SR21:2014 +A1:2016 and/or NRA SRW CL808 Type E granular stone fill.

5.3. External Pavements

Plate bearing tests are recommended at the time of construction to verify the design assumptions for the proposed pavement make up and to verify adequate compaction has been achieved.
The use of a geogrid and separation membrane may improve the performance of the proposed pavement and enable a more economical pavement design to be achieved, a specialist supplier is recommended to advise of the required strength, depth and type of geotextile for the proposed design.

5.4. Excavations

Short term temporary excavations in the cohesive deposits will remain stable for a limited time only and will require to be appropriately battered or the sides supported if the excavation is below 1.25m BGL or is required to permit man entry.
Excavations in soft Cohesive Deposits will require to be appropriately battered or the sides supported due to the low strength of these deposits. Any excavations which penetrate the granular deposits will require to

be appropriately battered or the sides supported. The groundwater and stability noted on the trial pit logs should be consulted when determining the most appropriate construction methods for excavations.
Excavations in the upper cohesive deposits are expected to be excavatable with conventional excavation equipment, with zones of more intact bedrock below this depth requiring rock breaking techniques.
Any waste material to be removed off site should be disposed of to a suitably licenced landfill.

5.5. Soakaway Design

Infiltration rates of f=6.23 x 10^{-6} m/s, 1.59 x 10^{-5} m/s and 6.53 x 10^{-6} m/s respectively were calculated for the soakaway locations TP03, TP07, and TP09.

The recommendations provided in this report should be verified in the design of the proposed buildings, using the full details of the loading conditions and taking into consideration the allowable tolerable settlements/movements that the building can accommodate. The founding strata should be inspected and verified by a suitably qualified engineer prior to construction of the building foundations.

APPENDIX 1 - Site Location Plan

Site boundary

Borehole Locations

Trial Pits

ST Points

Client:

PUNCH consulting engineers

Project Code:
15209-12-25

Project Title:
Popes Hill Cork

Drawing Title:
Figure 1 Site Location

GROUND INVESTIGATIONS IRELAND
Geotechnical & Environmental
Ground Investigations Ireland Ltd.
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Hazelhatch Road,
Newcastle, Co. Dublin
www.gii.ie 01-6015175/5176

0 10 20 30 40 50 m

Drawn By:	Date:
BS	02-04-2025

APPENDIX 2 – Trial Pit Records

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 09/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567726.14 N573041.37
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP01	TP	60.60m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.30	60.30		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
			0.70	59.90		Firm orangish brown sandy gravelly CLAY. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
1.00	B		1.20	59.40		Stiff greyish purplish brown slightly sandy gravelly CLAY with low subangular cobble and boulder content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
			2.30	58.30		Purplish brown clayey sandy subangular to subrounded fine to coarse GRAVEL with low subangular cobble and boulder content

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
3.10	0.60	Stable					

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 09/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567725.60 N573093.88
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP02	TP	55.99m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
Depth (m)	Type	Results					
						TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots	
			0.30	55.69			
0.50	B					Firm orangish brown slightly sandy slightly gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse	0.5
			0.80	55.19			
						Firm to stiff greyish purplish brown sandy gravelly CLAY with low subangular cobble and boulder content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse	1.0
1.50	B						1.5
			1.60	54.39			
							2.0
							2.5
							3.0
							3.5
							4.0
							4.5
							5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
3.30	0.60	Stable					

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, Bedrock.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 08/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567744.55 N573078.90
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP03	TP	59.66m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.30	59.36		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
			0.70	58.96		Firm to stiff brown sandy gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
1.00	B		1.60	58.06		Firm to stiff purplish reddish brown sandy gravelly CLAY with low subangular cobble and boulder content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
1.90	0.30	Stable		Soakaway test carried out in trial pit.			

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 09/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567813.82 N573105.34
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP05	TP	63.38m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.20	63.18		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
0.50	B		0.50	62.88		Firm orangish brown very sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
			1.30	62.08		Firm to stiff light pruplish reddish brown sandy gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
1.50	B					Reddish brown clayey sandy subangular to subrounded fine to coarse GRAVEL with low subangular cobble and boulder content
2.50	B		2.50	60.88		

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
3.10	0.60	Stable					

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 08/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567871.45 N573060.89
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP06	TP	71.87m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.30	71.57		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
			0.90	70.97		Firm to stiff brownish grey sandy gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse.
1.00	B		2.00	69.87		Stiff purplish brown mottled orangish brown silty sandy slightly gravelly CLAY with low subangular cobble and boulder content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
2.90	0.60	Stable					

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 08/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567861.47 N573096.35
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP07	TP	67.82m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.30	67.52		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
0.50	B		0.60	67.22		Orangish brown clayey slightly gravelly fine to medium SAND. Gravel is subangular medium
			0.80	67.02		Stiff light purplish brown silty sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is subangular to subrounded fine to medium
			1.00	66.82		Stiff light purplish brown silty slightly sandy gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
1.50	B		1.80	66.02		Purplish reddish brown clayey sandy subangular to subrounded fine to coarse GRAVEL with low subangular cobble and boulder content

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
1.70	0.30	Stable		Soakaway test carried out in trial pit.			

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 08/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567944.40 N573118.47
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP08	TP	72.63m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
Depth (m)	Type	Results					
			0.30	72.33		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots	
0.50	B		0.90	71.73		Firm to stiff orangish brown sandy gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse	0.5
1.50	B		2.30	70.33		Purplish brown clayey sandy subangular to subrounded fine to coarse GRAVEL with low subangular cobble content	1.0, 1.5, 2.0
			2.50	70.13		Purplish brown clayey sandy subangular to subrounded fine to coarse GRAVEL with low subangular cobble and boulder content	2.5, 3.0, 3.5, 4.0, 4.5, 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
3.10	0.60	Stable					

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Trial Pit Log

Project Name: Popes Hill	Client:	Date: 08/07/2025
Location: Popes Hill Cork	Contractor: GII Ltd.	Co-ords: E567914.72 N573063.37
Project No. : 14785-06-25	Crew Name: JC	Equipment:

Location Number	Location Type	Level	Logged By	Scale	Page Number
TP09	TP	75.59m AoD	JI	1:25	Sheet 1 of 1

Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
Depth (m)	Type	Results				
			0.30	75.29		TOPSOIL: Brownish grey slightly sandy slightly gravelly Clay with grass and roots
1.00	B		1.70	73.89		Firm dark brown sandy slightly gravelly CLAY with low subangular cobble content. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse
2.00	B		2.50	73.09		Firm to stiff purplish brown mottled orangish brown silty sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is subangular to subrounded fine to coarse

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Dimensions		Trench Support and Comment			Pumping Data		
Pit Length	Pit Width	Pit Stability	Shoring Used	Remarks	Date	Rate	Remarks
1.90	0.30	Stable		Soakaway test carried out in trial pit.			

Remarks

No groundwater encountered.
Trial pit terminated due to obstruction, boulders.
Trial pit backfilled upon completion.

Popes Hill – Trial Pit Photographs

TP01

TP01

Popes Hill – Trial Pit Photographs

TP01

TP01

Popes Hill – Trial Pit Photographs

TP02

TP02

Popes Hill – Trial Pit Photographs

TP02

TP02

Popes Hill – Trial Pit Photographs

TP03

TP03

Popes Hill – Trial Pit Photographs

TP03

TP03

Popes Hill – Trial Pit Photographs

TP05

TP05

Popes Hill – Trial Pit Photographs

TP05

TP05

Popes Hill – Trial Pit Photographs

TP06

TP06

Popes Hill – Trial Pit Photographs

TP06

TP06

Popes Hill – Trial Pit Photographs

TP07

TP07

Popes Hill – Trial Pit Photographs

TP07

TP07

Popes Hill – Trial Pit Photographs

TP08

TP08

Popes Hill – Trial Pit Photographs

TP08

TP08

Popes Hill – Trial Pit Photographs

TP09

TP09

Popes Hill – Trial Pit Photographs

TP09

TP09

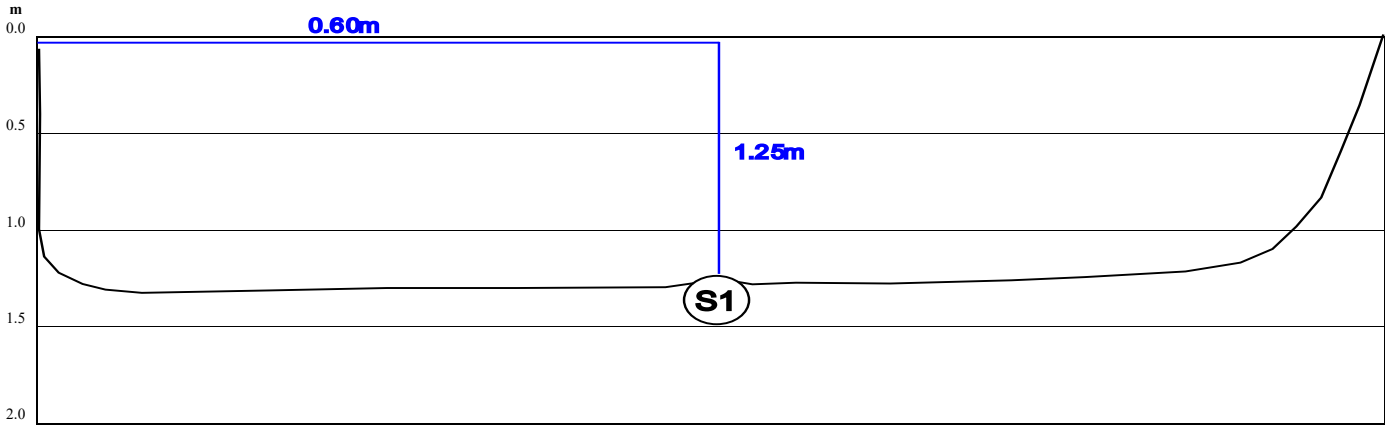
APPENDIX 3 – Slit Trench Records

SLIT TRENCH RECORD - SLIT TRENCH ST01

Contract No.:	14785-06-25		
Client:	Punch Consulting		
Site Address:	Popes Hill Cork		
Date Commenced:	08/07/2025		
Date Completed:	09/07/2025	**Logged By**	J Ince

E: 567755.955
N: 573097.682
A Z: 58.963

E: 567757.601
N: 573097.880
B Z: 59.079



Trench Profile: m

Grass	A - B

Start of ST	A
End of ST	B
ST Length	1.40m
Max Depth	1.30m

Pipe No.	ø (mm)	Colour - Material	Utility	Depth	Distance from A	(m.O.D.)	Easting (E)	Northing (N)
1	600	Ductile Iron	Water Main	1.25m	0.60m	57.73	567756.626	573098.339

Soil Profile:

From (m)	To (m)	Description
0.00	0.30	TOPSOIL: Grey slightly sandy slightly gravelly Clay with grass and roots
0.30	1.30	MADE GROUND: Light greyish brown slightly sandy gravelly Clay with medium subangular cobble content and low subangular boulder content

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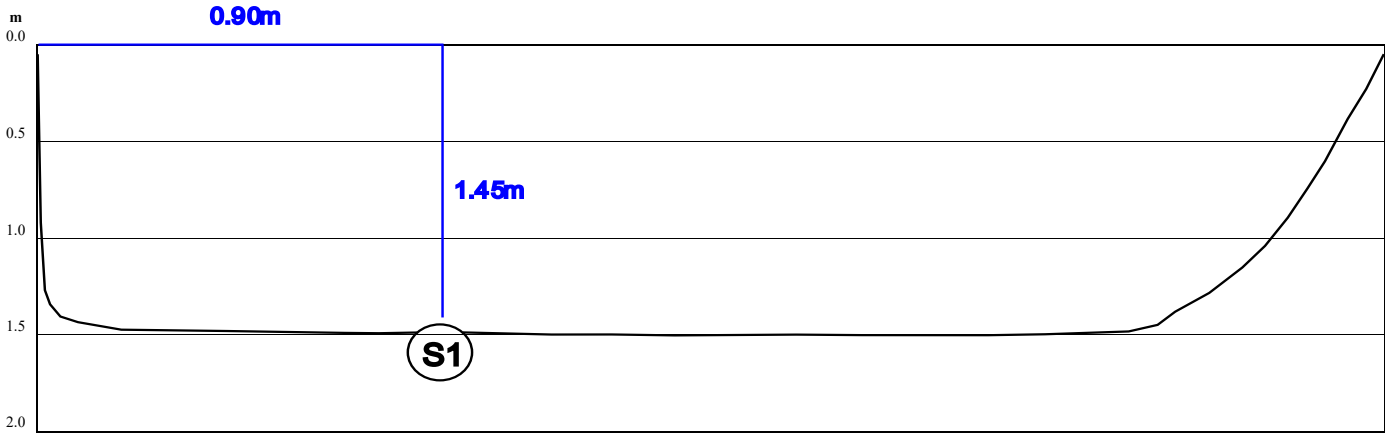
SLIT TRENCH RECORD - SLIT TRENCH ST02

Contract No.:	14785-06-25		
Client:	Punch Consulting		
Site Address:	Popes Hill Cork		
Date Commenced:	08/07/2025		
Date Completed:	09/07/2025	**Logged By**	J Ince

E: 567759.853
N: 573067.799
A Z: 62.149

E: 567756.333
N: 573067.498
B Z: 62.104



Trench Profile: m

Grass	A - B

Start of ST	A
End of ST	B
ST Length	3.70m
Max Depth	1.50m

Pipe No.	ø (mm)	Colour - Material	Utility	Depth	Distance from A	(m.O.D.)	Easting (E)	Northing (N)
1	600	Ductile Iron	Water Main	1.45m	0.90m	60.69	567758.671	573067.893

Soil Profile:

From (m)	To (m)	Description
0.00	0.30	TOPSOIL: Grey slightly sandy slightly gravelly Clay with grass and roots
0.30	1.50	MADE GROUND: Greyish brown slightly sandy gravelly Clay with low subangular cobble and boulder content and occasional orangish brown sand lenses

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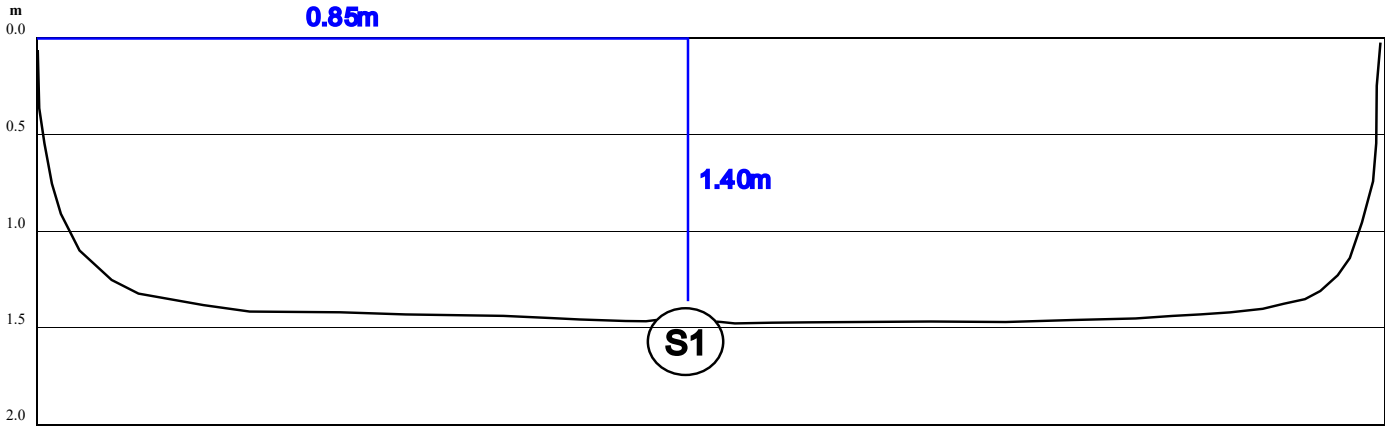
SLIT TRENCH RECORD - SLIT TRENCH ST03

Contract No.:	14785-06-25		
Client:	Punch Consulting		
Site Address:	Popes Hill Cork		
Date Commenced:	08/07/2025		
Date Completed:	09/07/2025	**Logged By**	J Ince

E: 567758.644
N: 573040.003
A Z: 63.508

E: 567760.243
N: 573039.754
B Z: 63.695)



Trench Profile: m

Grass	A - B

Start of ST	A
End of ST	B
ST Length	1.50
Max Depth	1.50

Pipe No.	ø (mm)	Colour - Material	Utility	Depth	Distance from A	(m.O.D.)	Easting (E)	Northing (N)
1	600	Ductile Iron	Water Main	1.40m	0.85m	62.45	567759.778	573040.232

Soil Profile:

From (m)	To (m)	Description
0.00	0.20	TOPSOIL: Grey slightly sandy slightly gravelly Clay with grass and roots
0.20	1.50	MADE GROUND: Greyish purplish brown slightly sandy gravelly Clay with medium subangular cobble content and low subangular boulder content

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Popes Hill – Slit Trench Photographs

ST01

ST01

Popes Hill – Slit Trench Photographs

ST01

ST01

Popes Hill – Slit Trench Photographs

ST01

Popes Hill – Slit Trench Photographs

ST02

ST02

Popes Hill – Slit Trench Photographs

ST02

ST02

Popes Hill – Slit Trench Photographs

ST02

Popes Hill – Slit Trench Photographs

ST03

ST03

Popes Hill – Slit Trench Photographs

ST03

Popes Hill – Slit Trench Photographs

ST03

Popes Hill – Slit Trench Photographs

ST03

APPENDIX 4 – Soakaway Test Records

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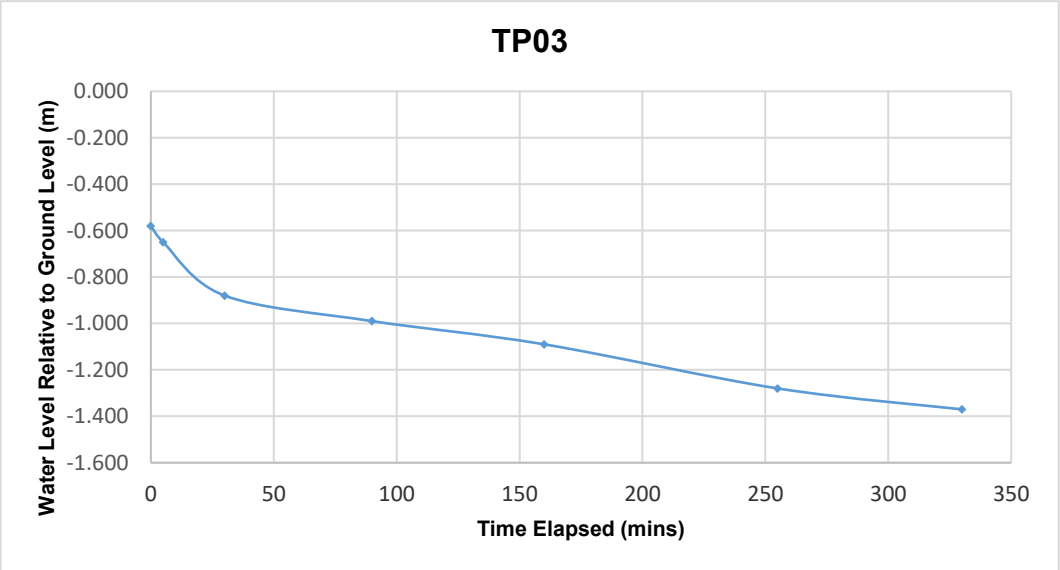
TP03

Soakaway Test to BRE Digest 365
Trial Pit Dimensions: 1.90m x 0.30m x 1.60m (L x W x D)

Date	Time	Water level (m bgl)
08/07/2025	0	-0.580
08/07/2025	5	-0.650
08/07/2025	30	-0.880
08/07/2025	90	-0.990
08/07/2025	160	-1.090
08/07/2025	255	-1.280
08/07/2025	330	-1.370

Start depth	Depth of Pit		Diff	75% full	25%full
0.58	**1.600**		**1.020**	**0.835**	**1.345**
Length of pit (m)	Width of pit (m)			75-25Ht (m)	Vp75-25 (m3)
1.600	0.300			0.510	0.24
Tp75-25 (from graph) (s)		**16250**		50% Eff Depth	ap50 (m2)
				0.510	2.418
f =	**6.230E-06**	**m/s**			



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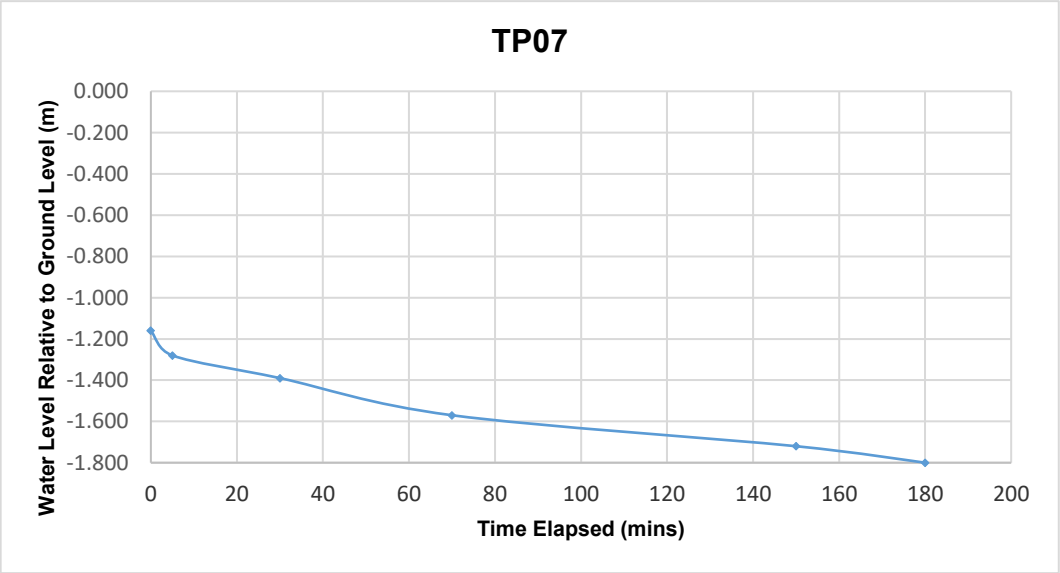
TP07

Soakaway Test to BRE Digest 365
Trial Pit Dimensions: 1.70m x 0.30m x 1.80m (L x W x D)

Date	Time	Water level (m bgl)
08/07/2025	0	-1.160
08/07/2025	5	-1.280
08/07/2025	30	-1.390
08/07/2025	70	-1.570
08/07/2025	150	-1.720
08/07/2025	180	-1.800

Start depth	Depth of Pit		Diff	75% full	25%full
1.16	**1.800**		**0.640**	**1.32**	**1.64**
Length of pit (m)	Width of pit (m)			75-25Ht (m)	Vp75-25 (m3)
1.800	0.300			0.320	0.17
Tp75-25 (from graph) (s)		**5740**		50% Eff Depth	ap50 (m2)
				0.320	1.884
f =	**1.598E-05**	**m/s**			



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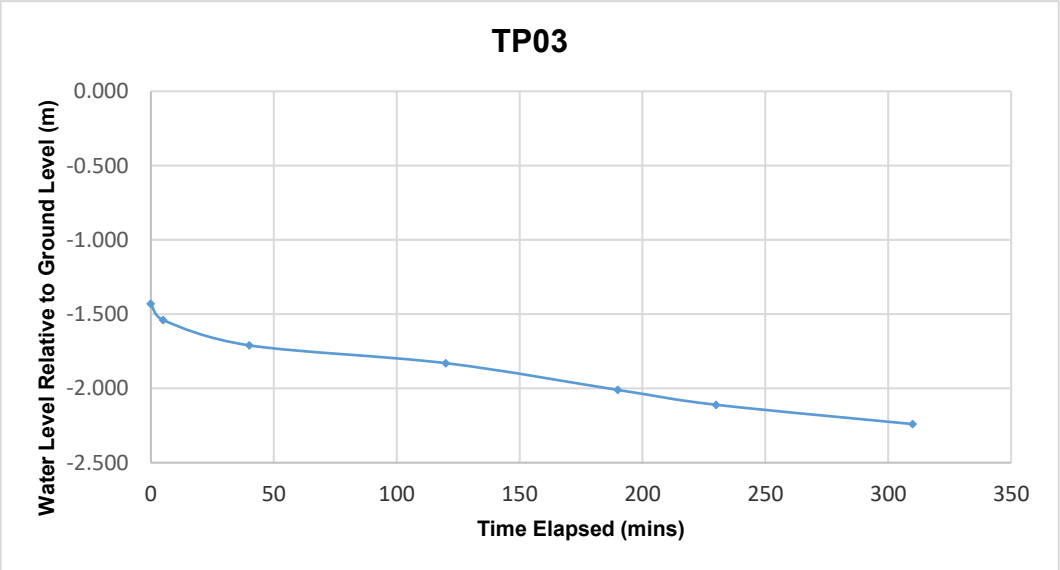
TP09

Soakaway Test to BRE Digest 365
Trial Pit Dimensions: 1.90m x 0.30m x 2.50m (L x W x D)

Date	Time	Water level (m bgl)
08/07/2025	0	-1.430
08/07/2025	5	-1.540
08/07/2025	40	-1.710
08/07/2025	120	-1.830
08/07/2025	190	-2.010
08/07/2025	230	-2.110
08/07/2025	310	-2.240

Start depth	Depth of Pit		Diff	75% full	25%full
1.43	**2.500**		**1.070**	**1.6975**	**2.2325**
Length of pit (m)	Width of pit (m)			75-25Ht (m)	Vp75-25 (m3)
1.900	0.300			0.535	0.30
Tp75-25 (from graph) (s)		**15970**		50% Eff Depth	ap50 (m2)
				0.535	2.924
f =	**6.530E-06**	**m/s**			



APPENDIX 5 – Rotary Borehole Records

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Rotary Core Log

Project Name: Pope's Hill Cork	Client: Punch Consulting	Date: 26/01/2026
Location: Pope's Hill Cork	Contractor: GII Ltd	Co-ords: E567732.45 N573098.86
Project No. : 15209-12-25	Crew Name: BE & EC	Drilling Equipment: Beretta T44

Borehole Number	Hole Type	Level	Logged By	Scale	Page Number
BH01	RC	56.31m AoD	CT	1:50	Sheet 1 of 1

Sample Depth and Type: Depth (m)	Type	Coring: TCR	SCR	RQD	Type / FI	In Situ Testing Results	Level (m)		Stratum Description
0.00		16						1, 2	Brown and grey slightly sandy gravelly CLAY with low cobble content. Sand is fine to coarse. Gravel is angular fine to coarse.
2.50 2.50 2.50	SPT	100	23	7	27	N=17 (2,3/3,4,5,5)	53.81	2.50, 3	Medium strong grey fine to medium grained thinly to thickly laminated SANDSTONE. Highly weathered with orange and dark brown staining on fracture surfaces. 2 No. fracture surfaces. F1: 60°-70° fractures, closely spaced, planar, rough. F2: 80°-90° fractures, closely spaced, planar, rough.
3.35					NI		52.96	3.35	Strong red fine to medium grained SANDSTONE. Highly weathered with black and orange staining on fracture surfaces.
4.00 4.00 4.00	SPT	100	38	15	21	50 (25 for 75mm/50 for 75mm)	52.31	4, 4.00, 5	Strong red fine to medium grained SANDSTONE. Moderately weathered with black and orange staining on fracture surfaces. 2 no. fracture sets. F1: 60°-70° fractures, closely spaced, planar, smooth to rough. F2: 80°-90° fractures, closely spaced planar, smooth to rough.
5.50 5.50					NI				
6.00		100	19	16	6			6	
							49.31	7, 7.00, 8, 9, 10	

Legend / Well

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
7.00	96	7.00	96														

Remarks

Unable to determine groundwater strike due to drilling methods.
Rotary core borehole terminated at scheduled depth.
50mm standpipe installed: Slotted pipe with gravel filter from 7.00m to 1.00m BGL. Plain pipe with bentonite seal from 1.00m BGL to ground level. Complete with a raised cover. Data logger was installed upon completion of standpipe.

Rotary Core Log

Project Name: Pope's Hill Cork	Client: Punch Consulting	Date: 22/01/2026
Location: Pope's Hill Cork	Contractor: GII Ltd	Co-ords: E567775.11 N573088.83
Project No. : 15209-12-25	Crew Name: BE & EC	Drilling Equipment: Beretta T44

Borehole Number	Hole Type	Level	Logged By	Scale	Page Number
BH02	RC	61.52m AoD	CT	1:50	Sheet 1 of 2

Sample Depth and Type: Depth (m)	Type	Coring: TCR	SCR	RQD	Type / FI	In Situ Testing: Results	Level (m)		Stratum Description
0.00		12						1, 2	Dark brown slightly sandy slightly gravelly CLAY with rootlets. Sand is fine to coarse. Gravel is subangular fine to coarse.
2.50	SPT					50 (25 for 75mm/50 for 75mm)	59.02	2.50	
2.50		73						3	WEATHERED BEDROCK: Recovered as grey slightly clayey slightly sandy angular to subangular fine to coarse Gravel with low cobble content of Sandstone.
3.60							57.92	3.60	
4.00		93	33	7	10			4, 5	Medium strong purple fine to medium grained SANDSTONE. Highly weathered with black staining and clay coating on fracture surfaces. 2 No. fracture surfaces. F1: 60°-70° fractures, closely spaced, planar to stepped rough. F2: 80°-90° fractures, closely spaced, planar, rough.
5.50		100	40	18	NI			6	
6.10									
6.50					8				
7.00		93	67	48				7, 8	
8.50							53.02	8.50	
8.50		100	70	40	7			9	Medium strong purple fine to medium grained SANDSTONE. Moderately weathered with slight black staining on fracture surfaces. (10.10-10.20) Strong purple coarse grained SANDSTONE. 1 No. fracture surfaces. F1: 80°-90° fractures, closely spaced, planar, rough.
10.00								10	

Legend

Well

Hole Diameter: Depth Base	Diameter	Casing Diameter: Depth Base	Diameter
13.00	96	13.00	96

Chiselling: Depth Top	Depth Base	Duration	Tool

Inclination and Orientation: Depth Top	Depth Base	Inclination	Orientation

Drilling Flush: Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)

Remarks

Unable to determine groundwater strike due to drilling methods.
Rotary core borehole terminated at scheduled depth.
50mm standpipe installed: Slotted pipe with gravel filter from 13.00m to 1.00m BGL. Plain pipe with bentonite seal from 1.00m BGL to ground level. Complete with a raised cover. Data logger was installed upon completion of standpipe.

Rotary Core Log

Project Name: Pope's Hill Cork	Client: Punch Consulting	Date: 22/01/2026
Location: Pope's Hill Cork	Contractor: GII Ltd	Co-ords: E567775.11 N573088.83
Project No. : 15209-12-25	Crew Name: BE & EC	Drilling Equipment: Beretta T44

Borehole Number	Hole Type	Level	Logged By	Scale	Page Number
BH02	RC	61.52m AoD	CT	1:50	Sheet 2 of 2

Sample Depth and Type: Depth (m)	Type	Coring: TCR	SCR	RQD	Type / FI	In Situ Testing: Results	Level (m)		Stratum Description	Legend	Well
10.00		100	73	50				11			
11.50		100	93	93	8		50.02	11.50	Strong thickly laminated purple coarse grained SANDSTONE. Slightly weathered with greenish grey staining on fracture surfaces and quartz veining 1mm-10mm thick. 2 No. fracture surfaces. F1: 10°-20° fractures, closely spaced, planar rough. F2: 50°-60° fractures, closely spaced, planar, rough.		
							48.52	12 13 13.00			
								14 15 16 17 18 19 20			

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
13.00	96	13.00	96														

Remarks

Unable to determine groundwater strike due to drilling methods.
Rotary core borehole terminated at scheduled depth.
50mm standpipe installed: Slotted pipe with gravel filter from 13.00m to 1.00m BGL. Plain pipe with bentonite seal from 1.00m BGL to ground level. Complete with a raised cover. Data logger was installed upon completion of standpipe.

Rotary Core Log

Project Name: Pope's Hill Cork	Client: Punch Consulting	Date: 27/01/2026
Location: Pope's Hill Cork	Contractor: GII Ltd	Co-ords: E567870.08 N573082.37
Project No. : 15209-12-25	Crew Name: BE & EC	Drilling Equipment: Beretta T44

Borehole Number	Hole Type	Level	Logged By	Scale	Page Number
BH03	RC	70.06m AoD	CT	1:50	Sheet 1 of 1

Sample Depth and Type: Depth (m)	Type	Coring: TCR	SCR	RQD	Type / FI	In Situ Testing: Results	Level (m)		Stratum Description
0.00							69.96	0.10	TOPSOIL: Dark brown slightly sandy Clay with rootlets. Brown slightly clayey SILT.
		20						1	
								2	
2.50	SPT					50 (16,9/50 for 75mm)			
2.50								3	
		67	7	7					
3.40							66.66	3.40	Weak red fine to medium grained SANDSTONE. Highly weathered with considerable black and grey staining and clay coating on fracture surfaces.
4.00					NI			4	
		89							
4.90							65.16	4.90	Medium strong red thinly to thickly laminated fine to medium grained SANDSTONE. Moderately weathered with black and grey staining. 2 no. fracture sets. F1: 60°-70° fractures, closely spaced, planar, rough. F2: 80°-90° fractures, closely spaced, planar, smooth to rough.
5.15					12			5	
					NI				
5.50									
5.50									
		100	40	15	9			6	
							63.06	7 7.00	
								8	
								9	
								10	

Legend / Well

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
7.00	96	7.00	96														

Remarks

Unable to determine groundwater strike due to drilling methods.
Rotary core terminated at scheduled depth.
50mm standpipe installed: Slotted pipe with gravel filter from 7.00m to 1.00m BGL. Plain pipe with bentonite seal from 1.00m BGL to ground level. Complete with a raised cover. Data logger was installed upon completion of standpipe.

Pope's Hill Cork– Rotary Core Photographs

BH01 Box 1

(0.00m to 4.20m BGL)

BH01 Box 2

(4.20m to 7.00m BGL)

Pope's Hill Cork– Rotary Core Photographs

BH02 Box 1

(0.00m to 5.50m BGL)

BH02 Box 2

(5.50m to 8.00m BGL)

Pope's Hill Cork– Rotary Core Photographs

BH02 Box 3

(8.00m to 10.40m BGL)

BH02 Box 4

(10.40m to 13.00m BGL)

Pope's Hill Cork– Rotary Core Photographs

BH03 Box 1

(0.00m to 5.50m BGL)

BH03 Box 2

(5.50m to 7.00m BGL)

APPENDIX 6 – Groundwater Monitoring Records

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GROUNDWATER MONITORING

Popes Hill Cork

BOREHOLE	DATE	TIME	GROUNDWATER (m BGL)	Comments
BH01	06/02/2026		5.40	
BH02	06/02/2026		5.60	
BH03	06/02/2026		2.50	
BH01	24/02/2026	11:25:00	5.46	
BH02	24/02/2026	11:28:00	5.62	
BH03	24/02/2026	11:31:00	3.71	
BH01	05/03/2026	12:03:00	5.41	
BH02	05/03/2026	12:01:00	5.72	
BH03	05/03/2026	11:56:00	4.06	

Project ID	15209-12-25
Location	Popes Hill
ID	BH01
Level	Metres Below Groundlevel (mBGL)
Elevation	56.310 (mOD)
Temperature	°C

Date	Time	Water Level (mBGL)	Elevation (mOD)	Temperature (°C)
06/02/2026	14:00:00	5.4	50.91	10.867
06/02/2026	14:15:00	5.3997	50.9103	10.866
06/02/2026	14:30:00	5.3972	50.9128	10.867
06/02/2026	14:45:00	5.397	50.913	10.867
06/02/2026	15:00:00	5.3973	50.9127	10.867
06/02/2026	15:15:00	5.3969	50.9131	10.867
06/02/2026	15:30:00	5.3956	50.9144	10.869
06/02/2026	15:45:00	5.3953	50.9147	10.87
06/02/2026	16:00:00	5.3932	50.9168	10.867
06/02/2026	16:15:00	5.3937	50.9163	10.871
06/02/2026	16:30:00	5.3921	50.9179	10.872
06/02/2026	16:45:00	5.3909	50.9191	10.866
06/02/2026	17:00:00	5.3917	50.9183	10.873
06/02/2026	17:15:00	5.3907	50.9193	10.871
06/02/2026	17:30:00	5.3896	50.9204	10.872
06/02/2026	17:45:00	5.3897	50.9203	10.87
06/02/2026	18:00:00	5.3885	50.9215	10.869
06/02/2026	18:15:00	5.3879	50.9221	10.874
06/02/2026	18:30:00	5.3866	50.9234	10.872
06/02/2026	18:45:00	5.3848	50.9252	10.873
06/02/2026	19:00:00	5.3844	50.9256	10.868
06/02/2026	19:15:00	5.3841	50.9259	10.871
06/02/2026	19:30:00	5.3817	50.9283	10.869
06/02/2026	19:45:00	5.3812	50.9288	10.871
06/02/2026	20:00:00	5.3801	50.9299	10.874
06/02/2026	20:15:00	5.3769	50.9331	10.873
06/02/2026	20:30:00	5.376	50.934	10.87
06/02/2026	20:45:00	5.3744	50.9356	10.868
06/02/2026	21:00:00	5.3713	50.9387	10.867
06/02/2026	21:15:00	5.3707	50.9393	10.868
06/02/2026	21:30:00	5.3675	50.9425	10.867
06/02/2026	21:45:00	5.3647	50.9453	10.867
06/02/2026	22:00:00	5.3629	50.9471	10.868
06/02/2026	22:15:00	5.3583	50.9517	10.865
06/02/2026	22:30:00	5.3572	50.9528	10.866
06/02/2026	22:45:00	5.3525	50.9575	10.866
06/02/2026	23:00:00	5.3499	50.9601	10.863
06/02/2026	23:15:00	5.3456	50.9644	10.868
06/02/2026	23:30:00	5.3423	50.9677	10.871
06/02/2026	23:45:00	5.3393	50.9707	10.868
07/02/2026	00:00:00	5.3334	50.9766	10.868
07/02/2026	00:15:00	5.3275	50.9825	10.866
07/02/2026	00:30:00	5.3254	50.9846	10.865
07/02/2026	00:45:00	5.319	50.991	10.867
07/02/2026	01:00:00	5.3154	50.9946	10.865
07/02/2026	01:15:00	5.3094	51.0006	10.865
07/02/2026	01:30:00	5.3071	51.0029	10.865
07/02/2026	01:45:00	5.3004	51.0096	10.863
07/02/2026	02:00:00	5.2961	51.0139	10.865
07/02/2026	02:15:00	5.2893	51.0207	10.867
07/02/2026	02:30:00	5.2855	51.0245	10.863
07/02/2026	02:45:00	5.2813	51.0287	10.864
07/02/2026	03:00:00	5.2767	51.0333	10.864
07/02/2026	03:15:00	5.2715	51.0385	10.861
07/02/2026	03:30:00	5.2676	51.0424	10.867
07/02/2026	03:45:00	5.2617	51.0483	10.865
07/02/2026	04:00:00	5.2586	51.0514	10.862
07/02/2026	04:15:00	5.254	51.056	10.864
07/02/2026	04:30:00	5.2476	51.0624	10.861
07/02/2026	04:45:00	5.2432	51.0668	10.863
07/02/2026	05:00:00	5.2402	51.0698	10.862
07/02/2026	05:15:00	5.2348	51.0752	10.864
07/02/2026	05:30:00	5.2306	51.0794	10.866
07/02/2026	05:45:00	5.2252	51.0848	10.863
07/02/2026	06:00:00	5.2232	51.0868	10.852
07/02/2026	06:15:00	5.2184	51.0916	10.861
07/02/2026	06:30:00	5.2143	51.0957	10.863
07/02/2026	06:45:00	5.2087	51.1013	10.862
07/02/2026	07:00:00	5.2059	51.1041	10.863
07/02/2026	07:15:00	5.1989	51.1111	10.862
07/02/2026	07:30:00	5.1979	51.1121	10.862
07/02/2026	07:45:00	5.1937	51.1163	10.861
07/02/2026	08:00:00	5.1895	51.1205	10.858
07/02/2026	08:15:00	5.1853	51.1247	10.858
07/02/2026	08:30:00	5.1826	51.1274	10.853
07/02/2026	08:45:00	5.179	51.131	10.856
07/02/2026	09:00:00	5.1762	51.1338	10.852
07/02/2026	09:15:00	5.1722	51.1378	10.855
07/02/2026	09:30:00	5.169	51.141	10.848
07/02/2026	09:45:00	5.1652	51.1448	10.852
07/02/2026	10:00:00	5.16	51.15	10.853
07/02/2026	10:15:00	5.1581	51.1519	10.856
07/02/2026	10:30:00	5.1545	51.1555	10.854
07/02/2026	10:45:00	5.1513	51.1587	10.847
07/02/2026	11:00:00	5.1515	51.1585	10.855
07/02/2026	11:15:00	5.1463	51.1637	10.85
07/02/2026	11:30:00	5.1439	51.1661	10.846
07/02/2026	11:45:00	5.1417	51.1683	10.851
07/02/2026	12:00:00	5.1388	51.1712	10.849
07/02/2026	12:15:00	5.1359	51.1741	10.854
07/02/2026	12:30:00	5.1336	51.1764	10.858
07/02/2026	12:45:00	5.1314	51.1786	10.855
07/02/2026	13:00:00	5.1293	51.1807	10.849
07/02/2026	13:15:00	5.1245	51.1855	10.853
13/02/2026	12:30:00	4.9125	51.3975	10.653
13/02/2026	12:45:00	4.9113	51.3987	10.66
13/02/2026	13:00:00	4.9142	51.3958	10.656
13/02/2026	13:15:00	4.9156	51.3944	10.631
13/02/2026	13:30:00	4.9166	51.3934	10.649
13/02/2026	13:45:00	4.9175	51.3925	10.642
13/02/2026	14:00:00	4.9205	51.3895	10.638
13/02/2026	14:15:00	4.9237	51.3863	10.638
13/02/2026	14:30:00	4.925	51.385	10.636
13/02/2026	14:45:00	4.9271	51.3829	10.644
13/02/2026	15:00:00	4.9283	51.3817	10.644
13/02/2026	15:15:00	4.9303	51.3797	10.64
13/02/2026	15:30:00	4.9339	51.3761	10.648
13/02/2026	15:45:00	4.9375	51.3725	10.634
13/02/2026	16:00:00	4.9358	51.3742	10.642
13/02/2026	16:15:00	4.9381	51.3719	10.641
13/02/2026	16:30:00	4.9407	51.3693	10.639
13/02/2026	16:45:00	4.9412	51.3688	10.643
13/02/2026	17:00:00	4.9448	51.3652	10.637
13/02/2026	17:15:00	4.9482	51.3618	10.646
13/02/2026	17:30:00	4.9476	51.3624	10.645
13/02/2026	17:45:00	4.9495	51.3605	10.641
13/02/2026	18:00:00	4.9514	51.3586	10.643
13/02/2026	18:15:00	4.9537	51.3563	10.643
13/02/2026	18:30:00	4.9548	51.3552	10.647
13/02/2026	18:45:00	4.9578	51.3522	10.649
13/02/2026	19:00:00	4.9616	51.3484	10.639
13/02/2026	19:15:00	4.9603	51.3497	10.643
13/02/2026	19:30:00	4.9649	51.3451	10.645
13/02/2026	19:45:00	4.9646	51.3454	10.643
13/02/2026	20:00:00	4.9672	51.3428	10.636
13/02/2026	20:15:00	4.969	51.341	10.641
13/02/2026	20:30:00	4.9728	51.3372	10.64
13/02/2026	20:45:00	4.9744	51.3356	10.647
13/02/2026	21:00:00	4.9772	51.3328	10.644
13/02/2026	21:15:00	4.9768	51.3332	10.643
13/02/2026	21:30:00	4.98	51.33	10.645
13/02/2026	21:45:00	4.9818	51.3282	10.65
13/02/2026	22:00:00	4.9824	51.3276	10.656
13/02/2026	22:15:00	4.9854	51.3246	10.653
13/02/2026	22:30:00	4.9866	51.3234	10.632
13/02/2026	22:45:00	4.9886	51.3214	10.636
13/02/2026	23:00:00	4.9915	51.3185	10.629
13/02/2026	23:15:00	4.9925	51.3175	10.634
13/02/2026	23:30:00	4.9953	51.3147	10.63
13/02/2026	23:45:00	4.9982	51.3118	10.642
14/02/2026	00:00:00	4.9988	51.3112	10.631
14/02/2026	00:15:00	5.0035	51.3065	10.629
14/02/2026	00:30:00	5.0025	51.3075	10.654
14/02/2026	00:45:00	5.0059	51.3041	10.648
14/02/2026	01:00:00	5.0068	51.3032	10.651
14/02/2026	01:15:00	5.0081	51.3019	10.627
14/02/2026	01:30:00	5.0108	51.2992	10.651
14/02/2026	01:45:00	5.0142	51.2958	10.644
14/02/2026	02:00:00	5.0173	51.2927	10.642
14/02/2026	02:15:00	5.0186	51.2914	10.64
14/02/2026	02:30:00	5.0174	51.2926	10.646
14/02/2026	02:45:00	5.0205	51.2895	10.643
14/02/2026	03:00:00	5.0231	51.2869	10.643
14/02/2026	03:15:00	5.0258	51.2842	10.644
14/02/2026	03:30:00	5.0274	51.2826	10.641
14/02/2026	03:45:00	5.0273	51.2827	10.64
14/02/2026	04:00:00	5.03	51.28	10.654
14/02/2026	04:15:00	5.0331	51.2769	10.659
14/02/2026	04:30:00	5.0345	51.2755	10.648
14/02/2026	04:45:00	5.0384	51.2716	10.651
14/02/2026	05:00:00	5.0393	51.2707	10.651
14/02/2026	05:15:00	5.0413	51.2687	10.646
14/02/2026	05:30:00	5.0444	51.2656	10.646
14/02/2026	05:45:00	5.0463	51.2637	10.644
14/02/2026	06:00:00	5.0466	51.2634	10.634
14/02/2026	06:15:00	5.0506	51.2594	10.636
14/02/2026	06:30:00	5.0515	51.2585	10.643
14/02/2026	06:45:00	5.0534	51.2566	10.634
14/02/2026	07:00:00	5.0545	51.2555	10.654
14/02/2026	07:15:00	5.0565	51.2535	10.647
14/02/2026	07:30:00	5.0589	51.2511	10.643
14/02/2026	07:45:00	5.0615	51.2485	10.639
14/02/2026	08:00:00	5.0628	51.2472	10.638
14/02/2026	08:15:00	5.0654	51.2446	10.644
14/02/2026	08:30:00	5.0677	51.2423	10.648
14/02/2026	08:45:00	5.0669	51.2431	10.645
14/02/2026	09:00:00	5.0704	51.2396	10.651
14/02/2026	09:15:00	5.0707	51.2393	10.651
14/02/2026	09:30:00	5.0718	51.2382	10.647
14/02/2026	09:45:00	5.077	51.233	10.645
14/02/2026	10:00:00	5.0762	51.2338	10.658
14/02/2026	10:15:00	5.0796	51.2304	10.655
14/02/2026	10:30:00	5.0793	51.2307	10.658
14/02/2026	10:45:00	5.0835	51.2265	10.665
14/02/2026	11:00:00	5.0848	51.2252	10.652
14/02/2026	11:15:00	5.0859	51.2241	10.641
14/02/2026	11:30:00	5.0883	51.2217	10.628
14/02/2026	11:45:00	5.0892	51.2208	10.643
14/02/2026	12:00:00	5.0883	51.2217	10.638
14/02/2026	12:15:00	5.0935	51.2165	10.628
14/02/2026	12:30:00	5.0946	51.2154	10.642
14/02/2026	12:45:00	5.0957	51.2143	10.636
14/02/2026	13:00:00	5.098	51.212	10.639
14/02/2026	13:15:00	5.0994	51.2106	10.639
14/02/2026	13:30:00	5.1	51.21	10.643
20/02/2026	12:45:00	5.0048	51.3052	10.531
20/02/2026	13:00:00	5.0048	51.3052	10.536
20/02/2026	13:15:00	5.0053	51.3047	10.538
20/02/2026	13:30:00	5.0072	51.3028	10.539
20/02/2026	13:45:00	5.008	51.302	10.539
20/02/2026	14:00:00	5.0087	51.3013	10.54
20/02/2026	14:15:00	5.0102	51.2998	10.525
20/02/2026	14:30:00	5.0104	51.2996	10.534
20/02/2026	14:45:00	5.0119	51.2981	10.539
20/02/2026	15:00:00	5.012	51.298	10.523
20/02/2026	15:15:00	5.0136	51.2964	10.533
20/02/2026	15:30:00	5.0133	51.2967	10.539
20/02/2026	15:45:00	5.0137	51.2963	10.524
20/02/2026	16:00:00	5.0139	51.2961	10.535
20/02/2026	16:15:00	5.0146	51.2954	10.539
20/02/2026	16:30:00	5.0155	51.2945	10.525
20/02/2026	16:45:00	5.0174	51.2926	10.533
20/02/2026	17:00:00	5.0164	51.2936	10.537
20/02/2026	17:15:00	5.0164	51.2936	10.536
20/02/2026	17:30:00	5.0189	51.2911	10.525
20/02/2026	17:45:00	5.0183	51.2917	10.531
20/02/2026	18:00:00	5.0196	51.2904	10.534
20/02/2026	18:15:00	5.021	51.289	10.537
20/02/2026	18:30:00	5.0214	51.2886	10.532
20/02/2026	18:45:00	5.022	51.288	10.525
20/02/2026	19:00:00	5.0232	51.2868	10.535
20/02/2026	19:15:00	5.0239	51.2861	10.536
20/02/2026	19:30:00	5.0242	51.2858	10.524
20/02/2026	19:45:00	5.0237	51.2863	10.531
20/02/2026	20:00:00	5.0253	51.2847	10.539
20/02/2026	20:15:00	5.0262	51.2838	10.525
20/02/2026	20:30:00	5.0282	51.2818	10.532
20/02/2026	20:45:00	5.0264	51.2836	10.538
20/02/2026	21:00:00	5.028	51.282	10.523
20/02/2026	21:15:00	5.0283	51.2817	10.535
20/02/2026	21:30:00	5.0304	51.2796	10.526
20/02/2026	21:45:00	5.0291	51.2809	10.531
20/02/2026	22:00:00	5.0301	51.2799	10.537
20/02/2026	22:15:00	5.0326	51.2774	10.525
20/02/2026	22:30:00	5.0322	51.2778	10.53
20/02/2026	22:45:00	5.0329	51.2771	10.531
20/02/2026	23:00:00	5.0332	51.2768	10.535
20/02/2026	23:15:00	5.0344	51.2756	10.538
20/02/2026	23:30:00	5.0328	51.2772	10.525
20/02/2026	23:45:00	5.0345	51.2755	10.531
21/02/2026	00:00:00	5.0358	51.2742	10.536
21/02/2026	00:15:00	5.0383	51.2717	10.527
21/02/2026	00:30:00	5.0383	51.2717	10.533
21/02/2026	00:45:00	5.0391	51.2709	10.538
21/02/2026	01:00:00	5.0393	51.2707	10.526
21/02/2026	01:15:00	5.0407	51.2693	10.527
21/02/2026	01:30:00	5.0423	51.2677	10.526
21/02/2026	01:45:00	5.0421	51.2679	10.531
21/02/2026	02:00:00	5.0427	51.2673	10.531
21/02/2026	02:15:00	5.0453	51.2647	10.522
21/02/2026	02:30:00	5.0449	51.2651	10.53
21/02/2026	02:45:00	5.0464	51.2636	10.53
21/02/2026	03:00:00	5.046	51.264	10.535
21/02/2026	03:15:00	5.0468	51.2632	10.521
21/02/2026	03:30:00	5.0474	51.2626	10.541
21/02/2026	03:45:00	5.0493	51.2607	10.522
21/02/2026	04:00:00	5.0491	51.2609	10.527
21/02/2026	04:15:00	5.0525	51.2575	10.525
21/02/2026	04:30:00	5.0514	51.2586	10.535
21/02/2026	04:45:00	5.0527	51.2573	10.522
21/02/2026	05:00:00	5.0537	51.2563	10.524
21/02/2026	05:15:00	5.0565	51.2535	10.532
21/02/2026	05:30:00	5.0551	51.2549	10.534
21/02/2026	05:45:00	5.0557	51.2543	10.534
21/02/2026	06:00:00	5.056	51.254	10.529
21/02/2026	06:15:00	5.0572	51.2528	10.532
21/02/2026	06:30:00	5.0602	51.2498	10.538
21/02/2026	06:45:00	5.0594	51.2506	10.517
21/02/2026	07:00:00	5.0589	51.2511	10.537
21/02/2026	07:15:00	5.061	51.249	10.538
21/02/2026	07:30:00	5.0634	51.2466	10.521
21/02/2026	07:45:00	5.0649	51.2451	10.541
21/02/2026	08:00:00	5.064	51.246	10.53
21/02/2026	08:15:00	5.0639	51.2461	10.532
21/02/2026	08:30:00	5.0682	51.2418	10.533
21/02/2026	08:45:00	5.0697	51.2403	10.533
21/02/2026	09:00:00	5.0708	51.2392	10.531
21/02/2026	09:15:00	5.0715	51.2385	10.533
21/02/2026	09:30:00	5.0716	51.2384	10.525
21/02/2026	09:45:00	5.0733	51.2367	10.525
21/02/2026	10:00:00	5.0725	51.2375	10.528
21/02/2026	10:15:00	5.0741	51.2359	10.525
21/02/2026	10:30:00	5.0775	51.2325	10.526
21/02/2026	10:45:00	5.0773	51.2327	10.526
21/02/2026	11:00:00	5.078	51.232	10.532
21/02/2026	11:15:00	5.0795	51.2305	10.523
21/02/2026	11:30:00	5.0798	51.2302	10.523
21/02/2026	11:45:00	5.0823	51.2277	10.536
21/02/2026	12:00:00	5.0841	51.2259	10.533
21/02/2026	12:15:00	5.0848	51.2252	10.521
21/02/2026	12:30:00	5.0842	51.2258	10.523
21/02/2026	12:45:00	5.0873	51.2227	10.525
21/02/2026	13:00:00	5.0874	51.2226	10.532
21/02/2026	13:15:00	5.0888	51.2212	10.528
21/02/2026	13:30:00	5.0912	51.2188	10.516
21/02/2026	13:45:00	5.0918	51.2182	10.518
27/02/2026	13:00:00	5.665	50.645	10.533
27/02/2026	13:15:00	5.6666	50.6434	10.53
27/02/2026	13:30:00	5.6657	50.6443	10.528
27/02/2026	13:45:00	5.6635	50.6465	10.53
27/02/2026	14:00:00	5.6662	50.6438	10.528
27/02/2026	14:15:00	5.6649	50.6451	10.533
27/02/2026	14:30:00	5.663	50.647	10.533
27/02/2026	14:45:00	5.6671	50.6429	10.533
27/02/2026	15:00:00	5.6648	50.6452	10.53
27/02/2026	15:15:00	5.6651	50.6449	10.533
27/02/2026	15:30:00	5.6652	50.6448	10.532
27/02/2026	15:45:00	5.6654	50.6446	10.535
27/02/2026	16:00:00	5.665	50.645	10.535
27/02/2026	16:15:00	5.664	50.646	10.529
27/02/2026	16:30:00	5.664	50.646	10.529
27/02/2026	16:45:00	5.664	50.646	10.531
27/02/2026	17:00:00	5.6641	50.6459	10.534
27/02/2026	17:15:00	5.6632	50.6468	10.531
27/02/2026	17:30:00	5.6632	50.6468	10.527
27/02/2026	17:45:00	5.6645	50.6455	10.527
27/02/2026	18:00:00	5.6644	50.6456	10.527
27/02/2026	18:15:00	5.664	50.646	10.527
27/02/2026	18:30:00	5.6632	50.6468	10.532
27/02/2026	18:45:00	5.6639	50.6461	10.53
27/02/2026	19:00:00	5.6637	50.6463	10.529
27/02/2026	19:15:00	5.6632	50.6468	10.53
27/02/2026	19:30:00	5.6637	50.6463	10.526
27/02/2026	19:45:00	5.662	50.648	10.527
27/02/2026	20:00:00	5.6659	50.6441	10.523
27/02/2026	20:15:00	5.6646	50.6454	10.524
27/02/2026	20:30:00	5.6628	50.6472	10.523
27/02/2026	20:45:00	5.6636	50.6464	10.521
27/02/2026	21:00:00	5.6643	50.6457	10.521
27/02/2026	21:15:00	5.6635	50.6465	10.521
27/02/2026	21:30:00	5.6625	50.6475	10.517
27/02/2026	21:45:00	5.6642	50.6458	10.521
27/02/2026	22:00:00	5.6634	50.6466	10.52
27/02/2026	22:15:00	5.6629	50.6471	10.519
27/02/2026	22:30:00	5.663	50.647	10.519
27/02/2026	22:45:00	5.6621	50.6479	10.518
27/02/2026	23:00:00	5.6628	50.6472	10.519
27/02/2026	23:15:00	5.6631	50.6469	10.519
27/02/2026	23:30:00	5.6636	50.6464	10.517
27/02/2026	23:45:00	5.6624	50.6476	10.519
28/02/2026	00:00:00	5.6638	50.6462	10.517
28/02/2026	00:15:00	5.6644	50.6456	10.519
28/02/2026	00:30:00	5.6622	50.6478	10.517
28/02/2026	00:45:00	5.6642	50.6458	10.517
28/02/2026	01:00:00	5.6636	50.6464	10.516
28/02/2026	01:15:00	5.664	50.646	10.517
28/02/2026	01:30:00	5.6629	50.6471	10.515
28/02/2026	01:45:00	5.663	50.647	10.517
28/02/2026	02:00:00	5.6637	50.6463	10.516
28/02/2026	02:15:00	5.6633	50.6467	10.514
28/02/2026	02:30:00	5.663	50.647	10.516
28/02/2026	02:45:00	5.6621	50.6479	10.514
28/02/2026	03:00:00	5.6626	50.6474	10.516
28/02/2026	03:15:00	5.6625	50.6475	10.517
28/02/2026	03:30:00	5.6635	50.6465	10.512
28/02/2026	03:45:00	5.6631	50.6469	10.516
28/02/2026	04:00:00	5.6625	50.6475	10.516
28/02/2026	04:15:00	5.663	50.647	10.515
28/02/2026	04:30:00	5.6615	50.6485	10.516
28/02/2026	04:45:00	5.6623	50.6477	10.514
28/02/2026	05:00:00	5.6612	50.6488	10.514
28/02/2026	05:15:00	5.664	50.646	10.516
28/02/2026	05:30:00	5.6627	50.6473	10.514
28/02/2026	05:45:00	5.6642	50.6458	10.513
28/02/2026	06:00:00	5.6642	50.6458	10.511
28/02/2026	06:15:00	5.6627	50.6473	10.513
28/02/2026	06:30:00	5.6612	50.6488	10.514
28/02/2026	06:45:00	5.6612	50.6488	10.512
28/02/2026	07:00:00	5.6625	50.6475	10.513
28/02/2026	07:15:00	5.6625	50.6475	10.513
28/02/2026	07:30:00	5.6597	50.6503	10.513
28/02/2026	07:45:00	5.6604	50.6496	10.513
28/02/2026	08:00:00	5.6606	50.6494	10.513
28/02/2026	08:15:00	5.6623	50.6477	10.514
28/02/2026	08:30:00	5.6631	50.6469	10.512
28/02/2026	08:45:00	5.6624	50.6476	10.514
28/02/2026	09:00:00	5.6616	50.6484	10.512
28/02/2026	09:15:00	5.6616	50.6484	10.513
28/02/2026	09:30:00	5.6615	50.6485	10.512
28/02/2026	09:45:00	5.6606	50.6494	10.512
28/02/2026	10:00:00	5.6609	50.6491	10.513
28/02/2026	10:15:00	5.6622	50.6478	10.513
28/02/2026	10:30:00	5.6618	50.6482	10.511
28/02/2026	10:45:00	5.6617	50.6483	10.512
28/02/2026	11:00:00	5.6585	50.6515	10.512
28/02/2026	11:15:00	5.6612	50.6488	10.511
28/02/2026	11:30:00	5.661	50.649	10.511
28/02/2026	11:45:00	5.6614	50.6486	10.509
28/02/2026	12:00:00	5.6616	50.6484	10.51
28/02/2026	12:15:00	5.6612	50.6488	10.508
28/02/2026	12:30:00	5.6605	50.6495	10.51
28/02/2026	12:45:00	5.6607	50.6493	10.512
28/02/2026	13:00:00	5.6592	50.6508	10.509
28/02/2026	13:15:00	5.6606	50.6494	10.511
28/02/2026	13:30:00	5.6601	50.6499	10.51
28/02/2026	13:45:00	5.6591	50.6509	10.51
28/02/2026	14:00:00	5.6609	50.6491	10.51

07/02/2026	13:30:00	5.124	51.186	10.855
07/02/2026	13:45:00	5.1205	51.1895	10.858
07/02/2026	14:00:00	5.1185	51.1915	10.851
07/02/2026	14:15:00	5.1166	51.1934	10.857
07/02/2026	14:30:00	5.1152	51.1948	10.858
07/02/2026	14:45:00	5.1123	51.1977	10.854
07/02/2026	15:00:00	5.1114	51.1986	10.852
07/02/2026	15:15:00	5.1099	51.2001	10.855
07/02/2026	15:30:00	5.1076	51.2024	10.851
07/02/2026	15:45:00	5.1067	51.2033	10.853
07/02/2026	16:00:00	5.1044	51.2056	10.853
07/02/2026	16:15:00	5.1027	51.2073	10.849
07/02/2026	16:30:00	5.1018	51.2082	10.852
07/02/2026	16:45:00	5.0983	51.2117	10.851
07/02/2026	17:00:00	5.0978	51.2122	10.85
07/02/2026	17:15:00	5.098	51.212	10.849
07/02/2026	17:30:00	5.0961	51.2139	10.85
07/02/2026	17:45:00	5.0933	51.2167	10.849
07/02/2026	18:00:00	5.0951	51.2149	10.846
07/02/2026	18:15:00	5.0911	51.2189	10.848
07/02/2026	18:30:00	5.0913	51.2187	10.849
07/02/2026	18:45:00	5.0895	51.2205	10.85
07/02/2026	19:00:00	5.0887	51.2213	10.848
07/02/2026	19:15:00	5.0882	51.2218	10.847
07/02/2026	19:30:00	5.0866	51.2234	10.847
07/02/2026	19:45:00	5.0868	51.2232	10.848
07/02/2026	20:00:00	5.0846	51.2254	10.848
07/02/2026	20:15:00	5.0826	51.2274	10.849
07/02/2026	20:30:00	5.081	51.229	10.844
07/02/2026	20:45:00	5.0802	51.2298	10.844
07/02/2026	21:00:00	5.079	51.231	10.843
07/02/2026	21:15:00	5.0797	51.2303	10.846
07/02/2026	21:30:00	5.0765	51.2335	10.845
07/02/2026	21:45:00	5.0763	51.2337	10.849
07/02/2026	22:00:00	5.0739	51.2361	10.846
07/02/2026	22:15:00	5.0735	51.2365	10.844
07/02/2026	22:30:00	5.0726	51.2374	10.846
07/02/2026	22:45:00	5.0703	51.2397	10.847
07/02/2026	23:00:00	5.0701	51.2399	10.846
07/02/2026	23:15:00	5.0672	51.2428	10.847
07/02/2026	23:30:00	5.0679	51.2421	10.844
07/02/2026	23:45:00	5.0664	51.2436	10.845
08/02/2026	00:00:00	5.0661	51.2439	10.846
08/02/2026	00:15:00	5.0678	51.2422	10.845
08/02/2026	00:30:00	5.0647	51.2453	10.847
08/02/2026	00:45:00	5.0631	51.2469	10.846
08/02/2026	01:00:00	5.0612	51.2488	10.847
08/02/2026	01:15:00	5.0639	51.2461	10.845
08/02/2026	01:30:00	5.0603	51.2497	10.844
08/02/2026	01:45:00	5.0603	51.2497	10.848
08/02/2026	02:00:00	5.0575	51.2525	10.845
08/02/2026	02:15:00	5.0578	51.2522	10.842
08/02/2026	02:30:00	5.0592	51.2508	10.843
08/02/2026	02:45:00	5.057	51.253	10.843
08/02/2026	03:00:00	5.0555	51.2545	10.842
08/02/2026	03:15:00	5.0548	51.2552	10.841
08/02/2026	03:30:00	5.0544	51.2556	10.842
08/02/2026	03:45:00	5.0559	51.2541	10.852
08/02/2026	04:00:00	5.0541	51.2559	10.846
08/02/2026	04:15:00	5.0518	51.2582	10.845
08/02/2026	04:30:00	5.0532	51.2568	10.843
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08/02/2026	05:00:00	5.0507	51.2593	10.842
08/02/2026	05:15:00	5.0516	51.2584	10.839
08/02/2026	05:30:00	5.0522	51.2578	10.84
08/02/2026	05:45:00	5.0497	51.2603	10.84
08/02/2026	06:00:00	5.0517	51.2583	10.84
08/02/2026	06:15:00	5.0499	51.2601	10.832
08/02/2026	06:30:00	5.0498	51.2602	10.831
08/02/2026	06:45:00	5.0507	51.2593	10.839
08/02/2026	07:00:00	5.047	51.263	10.839
08/02/2026	07:15:00	5.0498	51.2602	10.845
08/02/2026	07:30:00	5.0484	51.2616	10.842
08/02/2026	07:45:00	5.0486	51.2614	10.844
08/02/2026	08:00:00	5.0478	51.2622	10.842
08/02/2026	08:15:00	5.047	51.263	10.843
08/02/2026	08:30:00	5.0469	51.2631	10.841
08/02/2026	08:45:00	5.0471	51.2629	10.839
08/02/2026	09:00:00	5.0474	51.2626	10.839
08/02/2026	09:15:00	5.0461	51.2639	10.839
08/02/2026	09:30:00	5.0463	51.2637	10.838
08/02/2026	09:45:00	5.0476	51.2624	10.837
08/02/2026	10:00:00	5.0469	51.2631	10.837
08/02/2026	10:15:00	5.0472	51.2628	10.836
08/02/2026	10:30:00	5.0468	51.2632	10.836
08/02/2026	10:45:00	5.0471	51.2629	10.834
08/02/2026	11:00:00	5.0456	51.2644	10.836
08/02/2026	11:15:00	5.0465	51.2635	10.835
08/02/2026	11:30:00	5.0459	51.2641	10.833
08/02/2026	11:45:00	5.0454	51.2646	10.835
08/02/2026	12:00:00	5.0477	51.2623	10.835
08/02/2026	12:15:00	5.0465	51.2635	10.834
08/02/2026	12:30:00	5.0476	51.2624	10.83
08/02/2026	12:45:00	5.0483	51.2617	10.833
08/02/2026	13:00:00	5.048	51.262	10.839
08/02/2026	13:15:00	5.0477	51.2623	10.838
08/02/2026	13:30:00	5.0464	51.2636	10.84
08/02/2026	13:45:00	5.0498	51.2602	10.838
08/02/2026	14:00:00	5.0499	51.2601	10.836
08/02/2026	14:15:00	5.0482	51.2618	10.839

14/02/2026	13:45:00	5.1011	51.2089	10.646
14/02/2026	14:00:00	5.1062	51.2038	10.64
14/02/2026	14:15:00	5.1066	51.2034	10.638
14/02/2026	14:30:00	5.1052	51.2048	10.638
14/02/2026	14:45:00	5.1069	51.2031	10.637
14/02/2026	15:00:00	5.1095	51.2005	10.64
14/02/2026	15:15:00	5.1127	51.1973	10.641
14/02/2026	15:30:00	5.1141	51.1959	10.646
14/02/2026	15:45:00	5.1146	51.1954	10.636
14/02/2026	16:00:00	5.1158	51.1942	10.647
14/02/2026	16:15:00	5.1179	51.1921	10.643
14/02/2026	16:30:00	5.1188	51.1912	10.642
14/02/2026	16:45:00	5.1236	51.1864	10.648
14/02/2026	17:00:00	5.1238	51.1862	10.639
14/02/2026	17:15:00	5.1247	51.1853	10.648
14/02/2026	17:30:00	5.1257	51.1843	10.648
14/02/2026	17:45:00	5.1264	51.1836	10.649
14/02/2026	18:00:00	5.1307	51.1793	10.646
14/02/2026	18:15:00	5.1317	51.1783	10.651
14/02/2026	18:30:00	5.1317	51.1783	10.654
14/02/2026	18:45:00	5.1348	51.1752	10.666
14/02/2026	19:00:00	5.1372	51.1728	10.669
14/02/2026	19:15:00	5.1392	51.1708	10.661
14/02/2026	19:30:00	5.1382	51.1718	10.644
14/02/2026	19:45:00	5.141	51.169	10.659
14/02/2026	20:00:00	5.1427	51.1673	10.654
14/02/2026	20:15:00	5.1456	51.1644	10.633
14/02/2026	20:30:00	5.145	51.165	10.64
14/02/2026	20:45:00	5.1472	51.1628	10.656
14/02/2026	21:00:00	5.1485	51.1615	10.64
14/02/2026	21:15:00	5.1502	51.1598	10.639
14/02/2026	21:30:00	5.1503	51.1597	10.645
14/02/2026	21:45:00	5.1536	51.1564	10.628
14/02/2026	22:00:00	5.1551	51.1549	10.634
14/02/2026	22:15:00	5.1565	51.1535	10.639
14/02/2026	22:30:00	5.1584	51.1516	10.659
14/02/2026	22:45:00	5.1591	51.1509	10.656
14/02/2026	23:00:00	5.1601	51.1499	10.64
14/02/2026	23:15:00	5.1643	51.1457	10.64
14/02/2026	23:30:00	5.1621	51.1479	10.639
14/02/2026	23:45:00	5.1656	51.1444	10.641
15/02/2026	00:00:00	5.1673	51.1427	10.648
15/02/2026	00:15:00	5.1704	51.1396	10.639
15/02/2026	00:30:00	5.1693	51.1407	10.637
15/02/2026	00:45:00	5.172	51.138	10.638
15/02/2026	01:00:00	5.172	51.138	10.639
15/02/2026	01:15:00	5.1743	51.1357	10.639
15/02/2026	01:30:00	5.1755	51.1345	10.643
15/02/2026	01:45:00	5.1773	51.1327	10.642
15/02/2026	02:00:00	5.1787	51.1313	10.642
15/02/2026	02:15:00	5.1808	51.1292	10.652
15/02/2026	02:30:00	5.1827	51.1273	10.637
15/02/2026	02:45:00	5.1835	51.1265	10.634
15/02/2026	03:00:00	5.1854	51.1246	10.658
15/02/2026	03:15:00	5.1864	51.1236	10.663
15/02/2026	03:30:00	5.1875	51.1225	10.666
15/02/2026	03:45:00	5.1889	51.1211	10.661
15/02/2026	04:00:00	5.1906	51.1194	10.655
15/02/2026	04:15:00	5.1924	51.1176	10.65
15/02/2026	04:30:00	5.1938	51.1162	10.65
15/02/2026	04:45:00	5.1974	51.1126	10.652
15/02/2026	05:00:00	5.1971	51.1129	10.657
15/02/2026	05:15:00	5.1987	51.1113	10.665
15/02/2026	05:30:00	5.199	51.111	10.668
15/02/2026	05:45:00	5.2011	51.1089	10.653
15/02/2026	06:00:00	5.2033	51.1067	10.645
15/02/2026	06:15:00	5.205	51.105	10.647
15/02/2026	06:30:00	5.2042	51.1058	10.642
15/02/2026	06:45:00	5.2077	51.1023	10.644
15/02/2026	07:00:00	5.2091	51.1009	10.639
15/02/2026	07:15:00	5.2081	51.1019	10.647
15/02/2026	07:30:00	5.2105	51.0995	10.653
15/02/2026	07:45:00	5.2155	51.0945	10.657
15/02/2026	08:00:00	5.2148	51.0952	10.651
15/02/2026	08:15:00	5.2161	51.0939	10.638
15/02/2026	08:30:00	5.2168	51.0932	10.631
15/02/2026	08:45:00	5.2188	51.0912	10.638
15/02/2026	09:00:00	5.2198	51.0902	10.637
15/02/2026	09:15:00	5.2211	51.0889	10.644
15/02/2026	09:30:00	5.2229	51.0871	10.64
15/02/2026	09:45:00	5.2257	51.0843	10.652
15/02/2026	10:00:00	5.2257	51.0843	10.643
15/02/2026	10:15:00	5.2274	51.0826	10.652
15/02/2026	10:30:00	5.2289	51.0811	10.656
15/02/2026	10:45:00	5.2298	51.0802	10.665
15/02/2026	11:00:00	5.2312	51.0788	10.664
15/02/2026	11:15:00	5.2328	51.0772	10.637
15/02/2026	11:30:00	5.2336	51.0764	10.637
15/02/2026	11:45:00	5.2353	51.0747	10.645
15/02/2026	12:00:00	5.2368	51.0732	10.648
15/02/2026	12:15:00	5.2381	51.0719	10.636
15/02/2026	12:30:00	5.2394	51.0706	10.645
15/02/2026	12:45:00	5.2403	51.0697	10.64
15/02/2026	13:00:00	5.2417	51.0683	10.643
15/02/2026	13:15:00	5.2416	51.0684	10.644
15/02/2026	13:30:00	5.245	51.065	10.638
15/02/2026	13:45:00	5.2473	51.0627	10.653
15/02/2026	14:00:00	5.2465	51.0635	10.645
15/02/2026	14:15:00	5.2482	51.0618	10.653
15/02/2026	14:30:00	5.2485	51.0615	10.643

21/02/2026	14:00:00	5.0908	51.2192	10.513
21/02/2026	14:15:00	5.0945	51.2155	10.519
21/02/2026	14:30:00	5.0966	51.2134	10.524
21/02/2026	14:45:00	5.0987	51.2113	10.536
21/02/2026	15:00:00	5.0975	51.2125	10.528
21/02/2026	15:15:00	5.0984	51.2116	10.521
21/02/2026	15:30:00	5.099	51.211	10.535
21/02/2026	15:45:00	5.0988	51.2112	10.54
21/02/2026	16:00:00	5.1	51.21	10.539
21/02/2026	16:15:00	5.1022	51.2078	10.533
21/02/2026	16:30:00	5.1029	51.2071	10.523
21/02/2026	16:45:00	5.1051	51.2049	10.53
21/02/2026	17:00:00	5.104	51.206	10.516
21/02/2026	17:15:00	5.1048	51.2052	10.538
21/02/2026	17:30:00	5.1072	51.2028	10.515
21/02/2026	17:45:00	5.1078	51.2022	10.533
21/02/2026	18:00:00	5.1078	51.2022	10.519
21/02/2026	18:15:00	5.1099	51.2001	10.53
21/02/2026	18:30:00	5.1106	51.1994	10.531
21/02/2026	18:45:00	5.1097	51.2003	10.524
21/02/2026	19:00:00	5.1111	51.1989	10.532
21/02/2026	19:15:00	5.1125	51.1975	10.518
21/02/2026	19:30:00	5.1132	51.1968	10.528
21/02/2026	19:45:00	5.1152	51.1948	10.522
21/02/2026	20:00:00	5.1143	51.1957	10.525
21/02/2026	20:15:00	5.1151	51.1949	10.523
21/02/2026	20:30:00	5.1186	51.1914	10.528
21/02/2026	20:45:00	5.1195	51.1905	10.527
21/02/2026	21:00:00	5.1203	51.1897	10.526
21/02/2026	21:15:00	5.1178	51.1922	10.526
21/02/2026	21:30:00	5.121	51.189	10.52
21/02/2026	21:45:00	5.1225	51.1875	10.525
21/02/2026	22:00:00	5.1237	51.1863	10.521
21/02/2026	22:15:00	5.1236	51.1864	10.527
21/02/2026	22:30:00	5.1258	51.1842	10.53
21/02/2026	22:45:00	5.125	51.185	10.526
21/02/2026	23:00:00	5.1268	51.1832	10.527
21/02/2026	23:15:00	5.1263	51.1837	10.527
21/02/2026	23:30:00	5.1273	51.1827	10.52
21/02/2026	23:45:00	5.1288	51.1812	10.522
22/02/2026	00:00:00	5.1309	51.1791	10.527
22/02/2026	00:15:00	5.1317	51.1783	10.512
22/02/2026	00:30:00	5.1318	51.1782	10.533
22/02/2026	00:45:00	5.1325	51.1775	10.525
22/02/2026	01:00:00	5.1333	51.1767	10.516
22/02/2026	01:15:00	5.1341	51.1759	10.517
22/02/2026	01:30:00	5.1361	51.1739	10.524
22/02/2026	01:45:00	5.1368	51.1732	10.53
22/02/2026	02:00:00	5.1373	51.1727	10.515
22/02/2026	02:15:00	5.1397	51.1703	10.528
22/02/2026	02:30:00	5.1397	51.1703	10.516
22/02/2026	02:45:00	5.1405	51.1695	10.532
22/02/2026	03:00:00	5.1417	51.1683	10.517
22/02/2026	03:15:00	5.1418	51.1682	10.528
22/02/2026	03:30:00	5.1443	51.1657	10.528
22/02/2026	03:45:00	5.1446	51.1654	10.523
22/02/2026	04:00:00	5.1443	51.1657	10.53
22/02/2026	04:15:00	5.1452	51.1648	10.516
22/02/2026	04:30:00	5.1454	51.1646	10.529
22/02/2026	04:45:00	5.1476	51.1624	10.515
22/02/2026	05:00:00	5.1477	51.1623	10.527
22/02/2026	05:15:00	5.1499	51.1601	10.516
22/02/2026	05:30:00	5.1488	51.1612	10.527
22/02/2026	05:45:00	5.1512	51.1588	10.53
22/02/2026	06:00:00	5.1498	51.1602	10.521
22/02/2026	06:15:00	5.1529	51.1571	10.517
22/02/2026	06:30:00	5.1545	51.1555	10.522
22/02/2026	06:45:00	5.1563	51.1537	10.539
22/02/2026	07:00:00	5.1578	51.1522	10.515
22/02/2026	07:15:00	5.1579	51.1521	10.532
22/02/2026	07:30:00	5.1568	51.1532	10.517
22/02/2026	07:45:00	5.1579	51.1521	10.527
22/02/2026	08:00:00	5.1587	51.1513	10.518
22/02/2026	08:15:00	5.161	51.149	10.53
22/02/2026	08:30:00	5.1614	51.1486	10.518
22/02/2026	08:45:00	5.1622	51.1478	10.535
22/02/2026	09:00:00	5.1633	51.1467	10.534
22/02/2026	09:15:00	5.1642	51.1458	10.525
22/02/2026	09:30:00	5.1643	51.1457	10.526
22/02/2026	09:45:00	5.1665	51.1435	10.529
22/02/2026	10:00:00	5.1662	51.1438	10.544
22/02/2026	10:15:00	5.1693	51.1407	10.538
22/02/2026	10:30:00	5.1697	51.1403	10.519
22/02/2026	10:45:00	5.1684	51.1416	10.524
22/02/2026	11:00:00	5.17	51.14	10.53
22/02/2026	11:15:00	5.1713	51.1387	10.532
22/02/2026	11:30:00	5.1729	51.1371	10.514
22/02/2026	11:45:00	5.1722	51.1378	10.519
22/02/2026	12:00:00	5.1753	51.1347	10.526
22/02/2026	12:15:00	5.1758	51.1342	10.519
22/02/2026	12:30:00	5.177	51.133	10.521
22/02/2026	12:45:00	5.1782	51.1318	10.533
22/02/2026	13:00:00	5.1801	51.1299	10.526
22/02/2026	13:15:00	5.1809	51.1291	10.527
22/02/2026	13:30:00	5.1832	51.1268	10.525
22/02/2026	13:45:00	5.1829	51.1271	10.529
22/02/2026	14:00:00	5.1835	51.1265	10.528
22/02/2026	14:15:00	5.1831	51.1269	10.517
22/02/2026	14:30:00	5.1851	51.1249	10.533
22/02/2026	14:45:00	5.1857	51.1243	10.52

28/02/2026	14:15:00	5.6617	50.6483	10.51
28/02/2026	14:30:00	5.6595	50.6505	10.51
28/02/2026	14:45:00	5.6597	50.6503	10.509
28/02/2026	15:00:00	5.6586	50.6514	10.509
28/02/2026	15:15:00	5.6604	50.6496	10.508
28/02/2026	15:30:00	5.6594	50.6506	10.509
28/02/2026	15:45:00	5.6598	50.6502	10.509
28/02/2026	16:00:00	5.6598	50.6502	10.508
28/02/2026	16:15:00	5.6589	50.6511	10.51
28/02/2026	16:30:00	5.6586	50.6514	10.507
28/02/2026	16:45:00	5.6595	50.6505	10.508
28/02/2026	17:00:00	5.6584	50.6516	10.509
28/02/2026	17:15:00	5.6579	50.6521	10.509
28/02/2026	17:30:00	5.6584	50.6516	10.509
28/02/2026	17:45:00	5.6591	50.6509	10.509
28/02/2026	18:00:00	5.6597	50.6503	10.508
28/02/2026	18:15:00	5.6592	50.6508	10.512
28/02/2026	18:30:00	5.6577	50.6523	10.51
28/02/2026	18:45:00	5.6581	50.6519	10.508
28/02/2026	19:00:00	5.6584	50.6516	10.507
28/02/2026	19:15:00	5.6565	50.6535	10.507
28/02/2026	19:30:00	5.658	50.652	10.509
28/02/2026	19:45:00	5.6567	50.6533	10.509
28/02/2026	20:00:00	5.6588	50.6512	10.508
28/02/2026	20:15:00	5.6574	50.6526	10.509
28/02/2026	20:30:00	5.6581	50.6519	10.508
28/02/2026	20:45:00	5.6564	50.6536	10.507
28/02/2026	21:00:00	5.6581	50.6519	10.506
28/02/2026	21:15:00	5.6571	50.6529	10.507
28/02/2026	21:30:00	5.6557	50.6543	10.508
28/02/2026	21:45:00	5.6569	50.6531	10.507
28/02/2026	22:00:00	5.6548	50.6552	10.507
28/02/2026	22:15:00	5.6573	50.6527	10.519
28/02/2026	22:30:00	5.6563	50.6537	10.518
28/02/2026	22:45:00	5.6567	50.6533	10.515
28/02/2026	23:00:00	5.6575	50.6525	10.512
28/02/2026	23:15:00	5.6568	50.6532	10.51
28/02/2026	23:30:00	5.6558	50.6542	10.511
28/02/2026	23:45:00	5.6568	50.6532	10.508
01/03/2026	00:00:00	5.6569	50.6531	10.518
01/03/2026	00:15:00	5.6561	50.6539	10.518
01/03/2026	00:30:00	5.6562	50.6538	10.517
01/03/2026	00:45:00	5.6568	50.6532	10.519
01/03/2026	01:00:00	5.6561	50.6539	10.516
01/03/2026	01:15:00	5.6553	50.6547	10.52
01/03/2026	01:30:00	5.6541	50.6559	10.52
01/03/2026	01:45:00	5.656	50.654	10.52
01/03/2026	02:00:00	5.6551	50.6549	10.511
01/03/2026	02:15:00	5.6563	50.6537	10.511
01/03/2026	02:30:00	5.6561	50.6539	10.506
01/03/2026	02:45:00	5.6559	50.6541	10.509
01/03/2026	03:00:00	5.6565	50.6535	10.506
01/03/2026	03:15:00	5.6577	50.6523	10.507
01/03/2026	03:30:00	5.6537	50.6563	10.507
01/03/2026	03:45:00	5.6559	50.6541	10.507
01/03/2026	04:00:00	5.6537	50.6563	10.506
01/03/2026	04:15:00	5.6555	50.6545	10.504
01/03/2026	04:30:00	5.6541	50.6559	10.504
01/03/2026	04:45:00	5.6542	50.6558	10.506
01/03/2026	05:00:00	5.6556	50.6544	10.506
01/03/2026	05:15:00	5.6537	50.6563	10.504
01/03/2026	05:30:00	5.6551	50.6549	10.505
01/03/2026	05:45:00	5.652	50.658	10.505
01/03/2026	06:00:00	5.6558	50.6542	10.504
01/03/2026	06:15:00	5.6541	50.6559	10.504
01/03/2026	06:30:00	5.6537	50.6563	10.504
01/03/2026	06:45:00	5.6555	50.6545	10.505
01/03/2026	07:00:00	5.6544	50.6556	10.505
01/03/2026	07:15:00	5.6526	50.6574	10.506
01/03/2026	07:30:00	5.6536	50.6564	10.504
01/03/2026	07:45:00	5.6525	50.6575	10.504
01/03/2026	08:00:00	5.6534	50.6566	10.503
01/03/2026	08:15:00	5.6527	50.6573	10.502
01/03/2026	08:30:00	5.6554	50.6546	10.503
01/03/2026	08:45:00	5.6537	50.6563	10.504
01/03/2026	09:00:00	5.6542	50.6558	10.505
01/03/2026	09:15:00	5.6522	50.6578	10.504
01/03/2026	09:30:00	5.6544	50.6556	10.504
01/03/2026	09:45:00	5.6537	50.6563	10.503
01/03/2026	10:00:00	5.6527	50.6573	10.503
01/03/2026	10:15:00	5.6539	50.6561	10.503
01/03/2026	10:30:00	5.6554	50.6546	10.504
01/03/2026	10:45:00	5.6533	50.6567	10.503
01/03/2026	11:00:00	5.6555	50.6545	10.502
01/03/2026	11:15:00	5.6552	50.6548	10.501
01/03/2026	11:30:00	5.6539	50.6561	10.501
01/03/2026	11:45:00	5.6521	50.6579	10.501
01/03/2026	12:00:00	5.6529	50.6571	10.5
01/03/2026	12:15:00	5.6532	50.6568	10.501
01/03/2026	12:30:00	5.6536	50.6564	10.501
01/03/2026	12:45:00	5.6536	50.6564	10.501
01/03/2026	13:00:00	5.6539	50.6561	10.501
01/03/2026	13:15:00	5.6536	50.6564	10.501
01/03/2026	13:30:00	5.6557	50.6543	10.5
01/03/2026	13:45:00	5.6553	50.6547	10.5
01/03/2026	14:00:00	5.6548	50.6552	10.499
01/03/2026	14:15:00	5.6546	50.6554	10.5
01/03/2026	14:30:00	5.6532	50.6568	10.499
01/03/2026	14:45:00	5.6539	50.6561	10.499
01/03/2026	15:00:00	5.6532	50.6568	10.497

08/02/2026	14:30:00	5.0496	51.2604	10.837
08/02/2026	14:45:00	5.0482	51.2618	10.836
08/02/2026	15:00:00	5.0495	51.2605	10.835
08/02/2026	15:15:00	5.0475	51.2625	10.835
08/02/2026	15:30:00	5.05	51.26	10.833
08/02/2026	15:45:00	5.0481	51.2619	10.833
08/02/2026	16:00:00	5.049	51.261	10.831
08/02/2026	16:15:00	5.0492	51.2608	10.831
08/02/2026	16:30:00	5.05	51.26	10.83
08/02/2026	16:45:00	5.051	51.259	10.827
08/02/2026	17:00:00	5.0515	51.2585	10.826
08/02/2026	17:15:00	5.0494	51.2606	10.824
08/02/2026	17:30:00	5.0493	51.2607	10.822
08/02/2026	17:45:00	5.053	51.257	10.818
08/02/2026	18:00:00	5.0523	51.2577	10.815
08/02/2026	18:15:00	5.0515	51.2585	10.814
08/02/2026	18:30:00	5.0518	51.2582	10.81
08/02/2026	18:45:00	5.0513	51.2587	10.807
08/02/2026	19:00:00	5.0529	51.2571	10.805
08/02/2026	19:15:00	5.0536	51.2564	10.799
08/02/2026	19:30:00	5.0529	51.2571	10.801
08/02/2026	19:45:00	5.0539	51.2561	10.8
08/02/2026	20:00:00	5.054	51.256	10.798
08/02/2026	20:15:00	5.0556	51.2544	10.789
08/02/2026	20:30:00	5.055	51.255	10.784
08/02/2026	20:45:00	5.0556	51.2544	10.781
08/02/2026	21:00:00	5.0575	51.2525	10.771
08/02/2026	21:15:00	5.0556	51.2544	10.764
08/02/2026	21:30:00	5.0562	51.2538	10.778
08/02/2026	21:45:00	5.0565	51.2535	10.78
08/02/2026	22:00:00	5.0577	51.2523	10.791
08/02/2026	22:15:00	5.0569	51.2531	10.752
08/02/2026	22:30:00	5.0581	51.2519	10.739
08/02/2026	22:45:00	5.0595	51.2505	10.731
08/02/2026	23:00:00	5.059	51.251	10.723
08/02/2026	23:15:00	5.0604	51.2496	10.721
08/02/2026	23:30:00	5.0599	51.2501	10.719
08/02/2026	23:45:00	5.0606	51.2494	10.716
09/02/2026	00:00:00	5.0605	51.2495	10.718
09/02/2026	00:15:00	5.0604	51.2496	10.724
09/02/2026	00:30:00	5.0615	51.2485	10.72
09/02/2026	00:45:00	5.0627	51.2473	10.72
09/02/2026	01:00:00	5.0628	51.2472	10.724
09/02/2026	01:15:00	5.0636	51.2464	10.734
09/02/2026	01:30:00	5.0636	51.2464	10.783
09/02/2026	01:45:00	5.0637	51.2463	10.793
09/02/2026	02:00:00	5.0657	51.2443	10.798
09/02/2026	02:15:00	5.0672	51.2428	10.791
09/02/2026	02:30:00	5.0672	51.2428	10.783
09/02/2026	02:45:00	5.067	51.243	10.766
09/02/2026	03:00:00	5.0665	51.2435	10.756
09/02/2026	03:15:00	5.0675	51.2425	10.749
09/02/2026	03:30:00	5.0675	51.2425	10.747
09/02/2026	03:45:00	5.0665	51.2435	10.749
09/02/2026	04:00:00	5.0706	51.2394	10.74
09/02/2026	04:15:00	5.0682	51.2418	10.739
09/02/2026	04:30:00	5.0709	51.2391	10.738
09/02/2026	04:45:00	5.0703	51.2397	10.735
09/02/2026	05:00:00	5.0722	51.2378	10.737
09/02/2026	05:15:00	5.0705	51.2395	10.734
09/02/2026	05:30:00	5.0728	51.2372	10.727
09/02/2026	05:45:00	5.0732	51.2368	10.746
09/02/2026	06:00:00	5.0736	51.2364	10.765
09/02/2026	06:15:00	5.0733	51.2367	10.78
09/02/2026	06:30:00	5.0743	51.2357	10.789
09/02/2026	06:45:00	5.0739	51.2361	10.779
09/02/2026	07:00:00	5.0748	51.2352	10.771
09/02/2026	07:15:00	5.0752	51.2348	10.77
09/02/2026	07:30:00	5.0765	51.2335	10.769
09/02/2026	07:45:00	5.0758	51.2342	10.757
09/02/2026	08:00:00	5.0785	51.2315	10.749
09/02/2026	08:15:00	5.0794	51.2306	10.747
09/02/2026	08:30:00	5.0777	51.2323	10.742
09/02/2026	08:45:00	5.0802	51.2298	10.735
09/02/2026	09:00:00	5.078	51.232	10.743
09/02/2026	09:15:00	5.0806	51.2294	10.743
09/02/2026	09:30:00	5.0827	51.2273	10.743
09/02/2026	09:45:00	5.0832	51.2268	10.737
09/02/2026	10:00:00	5.0816	51.2284	10.749
09/02/2026	10:15:00	5.0821	51.2279	10.76
09/02/2026	10:30:00	5.0821	51.2279	10.764
09/02/2026	10:45:00	5.0839	51.2261	10.752
09/02/2026	11:00:00	5.0846	51.2254	10.737
09/02/2026	11:15:00	5.0843	51.2257	10.745
09/02/2026	11:30:00	5.0862	51.2238	10.764
09/02/2026	11:45:00	5.0872	51.2228	10.773
09/02/2026	12:00:00	5.0887	51.2213	10.783
09/02/2026	12:15:00	5.0882	51.2218	10.787
09/02/2026	12:30:00	5.0874	51.2226	10.784
09/02/2026	12:45:00	5.0904	51.2196	10.78
09/02/2026	13:00:00	5.0919	51.2181	10.783
09/02/2026	13:15:00	5.0899	51.2201	10.774
09/02/2026	13:30:00	5.0909	51.2191	10.767
09/02/2026	13:45:00	5.0907	51.2193	10.758
09/02/2026	14:00:00	5.0926	51.2174	10.782
09/02/2026	14:15:00	5.0928	51.2172	10.784
09/02/2026	14:30:00	5.0938	51.2162	10.777
09/02/2026	14:45:00	5.0962	51.2138	10.781
09/02/2026	15:00:00	5.0958	51.2142	10.784
09/02/2026	15:15:00	5.0961	51.2139	10.782

15/02/2026	14:45:00	5.2511	51.0589	10.647
15/02/2026	15:00:00	5.2541	51.0559	10.639
15/02/2026	15:15:00	5.2537	51.0563	10.644
15/02/2026	15:30:00	5.2568	51.0532	10.646
15/02/2026	15:45:00	5.2579	51.0521	10.639
15/02/2026	16:00:00	5.2598	51.0502	10.639
15/02/2026	16:15:00	5.2605	51.0495	10.635
15/02/2026	16:30:00	5.2612	51.0488	10.653
15/02/2026	16:45:00	5.2622	51.0478	10.646
15/02/2026	17:00:00	5.2652	51.0448	10.636
15/02/2026	17:15:00	5.2659	51.0441	10.643
15/02/2026	17:30:00	5.2666	51.0434	10.642
15/02/2026	17:45:00	5.2687	51.0413	10.642
15/02/2026	18:00:00	5.2695	51.0405	10.64
15/02/2026	18:15:00	5.2698	51.0402	10.641
15/02/2026	18:30:00	5.2712	51.0388	10.635
15/02/2026	18:45:00	5.2727	51.0373	10.644
15/02/2026	19:00:00	5.275	51.035	10.641
15/02/2026	19:15:00	5.2761	51.0339	10.645
15/02/2026	19:30:00	5.2781	51.0319	10.65
15/02/2026	19:45:00	5.2793	51.0307	10.653
15/02/2026	20:00:00	5.2797	51.0303	10.654
15/02/2026	20:15:00	5.2814	51.0286	10.639
15/02/2026	20:30:00	5.2819	51.0281	10.645
15/02/2026	20:45:00	5.2837	51.0263	10.647
15/02/2026	21:00:00	5.2867	51.0233	10.644
15/02/2026	21:15:00	5.2871	51.0229	10.638
15/02/2026	21:30:00	5.2875	51.0225	10.637
15/02/2026	21:45:00	5.2896	51.0204	10.642
15/02/2026	22:00:00	5.2908	51.0192	10.639
15/02/2026	22:15:00	5.2918	51.0182	10.642
15/02/2026	22:30:00	5.2937	51.0163	10.638
15/02/2026	22:45:00	5.294	51.016	10.641
15/02/2026	23:00:00	5.2935	51.0165	10.641
15/02/2026	23:15:00	5.2988	51.0112	10.642
15/02/2026	23:30:00	5.2991	51.0109	10.643
15/02/2026	23:45:00	5.3003	51.0097	10.64
16/02/2026	00:00:00	5.3005	51.0095	10.643
16/02/2026	00:15:00	5.3008	51.0092	10.64
16/02/2026	00:30:00	5.3034	51.0066	10.643
16/02/2026	00:45:00	5.3045	51.0055	10.637
16/02/2026	01:00:00	5.3059	51.0041	10.643
16/02/2026	01:15:00	5.3075	51.0025	10.639
16/02/2026	01:30:00	5.3078	51.0022	10.644
16/02/2026	01:45:00	5.3117	50.9983	10.645
16/02/2026	02:00:00	5.3125	50.9975	10.652
16/02/2026	02:15:00	5.3133	50.9967	10.65
16/02/2026	02:30:00	5.3128	50.9972	10.635
16/02/2026	02:45:00	5.3141	50.9959	10.64
16/02/2026	03:00:00	5.3155	50.9945	10.645
16/02/2026	03:15:00	5.3173	50.9927	10.633
16/02/2026	03:30:00	5.3178	50.9922	10.644
16/02/2026	03:45:00	5.3198	50.9902	10.641
16/02/2026	04:00:00	5.3229	50.9871	10.641
16/02/2026	04:15:00	5.3221	50.9879	10.642
16/02/2026	04:30:00	5.324	50.986	10.651
16/02/2026	04:45:00	5.3239	50.9861	10.654
16/02/2026	05:00:00	5.3261	50.9839	10.651
16/02/2026	05:15:00	5.3286	50.9814	10.641
16/02/2026	05:30:00	5.3285	50.9815	10.632
16/02/2026	05:45:00	5.3311	50.9789	10.653
16/02/2026	06:00:00	5.3313	50.9787	10.643
16/02/2026	06:15:00	5.3323	50.9777	10.638
16/02/2026	06:30:00	5.3338	50.9762	10.64
16/02/2026	06:45:00	5.3341	50.9759	10.649
16/02/2026	07:00:00	5.3359	50.9741	10.638
16/02/2026	07:15:00	5.3367	50.9733	10.641
16/02/2026	07:30:00	5.3403	50.9697	10.64
16/02/2026	07:45:00	5.3418	50.9682	10.644
16/02/2026	08:00:00	5.3418	50.9682	10.648
16/02/2026	08:15:00	5.3412	50.9688	10.641
16/02/2026	08:30:00	5.3435	50.9665	10.633
16/02/2026	08:45:00	5.3462	50.9638	10.648
16/02/2026	09:00:00	5.3467	50.9633	10.645
16/02/2026	09:15:00	5.347	50.963	10.64
16/02/2026	09:30:00	5.3473	50.9627	10.637
16/02/2026	09:45:00	5.3499	50.9601	10.642
16/02/2026	10:00:00	5.3517	50.9583	10.638
16/02/2026	10:15:00	5.354	50.956	10.642
16/02/2026	10:30:00	5.353	50.957	10.635
16/02/2026	10:45:00	5.3535	50.9565	10.639
16/02/2026	11:00:00	5.3538	50.9562	10.64
16/02/2026	11:15:00	5.3547	50.9553	10.635
16/02/2026	11:30:00	5.3572	50.9528	10.642
16/02/2026	11:45:00	5.3562	50.9538	10.64
16/02/2026	12:00:00	5.3582	50.9518	10.638
16/02/2026	12:15:00	5.3593	50.9507	10.641
16/02/2026	12:30:00	5.3592	50.9508	10.64
16/02/2026	12:45:00	5.3606	50.9494	10.64
16/02/2026	13:00:00	5.3617	50.9483	10.638
16/02/2026	13:15:00	5.3616	50.9484	10.642
16/02/2026	13:30:00	5.3614	50.9486	10.639
16/02/2026	13:45:00	5.3608	50.9492	10.638
16/02/2026	14:00:00	5.3622	50.9478	10.64
16/02/2026	14:15:00	5.3625	50.9475	10.644
16/02/2026	14:30:00	5.3612	50.9488	10.641
16/02/2026	14:45:00	5.3626	50.9474	10.633
16/02/2026	15:00:00	5.3645	50.9455	10.642
16/02/2026	15:15:00	5.3617	50.9483	10.643
16/02/2026	15:30:00	5.3659	50.9441	10.638

22/02/2026	15:00:00	5.1889	51.1211	10.533
22/02/2026	15:15:00	5.1874	51.1226	10.522
22/02/2026	15:30:00	5.1887	51.1213	10.534
22/02/2026	15:45:00	5.1897	51.1203	10.52
22/02/2026	16:00:00	5.1909	51.1191	10.528
22/02/2026	16:15:00	5.1887	51.1213	10.518
22/02/2026	16:30:00	5.1928	51.1172	10.53
22/02/2026	16:45:00	5.1919	51.1181	10.519
22/02/2026	17:00:00	5.1954	51.1146	10.53
22/02/2026	17:15:00	5.1965	51.1135	10.521
22/02/2026	17:30:00	5.1945	51.1155	10.534
22/02/2026	17:45:00	5.1976	51.1124	10.519
22/02/2026	18:00:00	5.1996	51.1104	10.531
22/02/2026	18:15:00	5.1993	51.1107	10.521
22/02/2026	18:30:00	5.2023	51.1077	10.528
22/02/2026	18:45:00	5.2022	51.1078	10.537
22/02/2026	19:00:00	5.2034	51.1066	10.52
22/02/2026	19:15:00	5.2044	51.1056	10.522
22/02/2026	19:30:00	5.2048	51.1052	10.526
22/02/2026	19:45:00	5.2051	51.1049	10.521
22/02/2026	20:00:00	5.2075	51.1025	10.529
22/02/2026	20:15:00	5.2062	51.1038	10.522
22/02/2026	20:30:00	5.2094	51.1006	10.53
22/02/2026	20:45:00	5.2075	51.1025	10.521
22/02/2026	21:00:00	5.2124	51.0976	10.531
22/02/2026	21:15:00	5.2107	51.0993	10.518
22/02/2026	21:30:00	5.2108	51.0992	10.535
22/02/2026	21:45:00	5.2143	51.0957	10.527
22/02/2026	22:00:00	5.2158	51.0942	10.53
22/02/2026	22:15:00	5.2162	51.0938	10.53
22/02/2026	22:30:00	5.217	51.093	10.528
22/02/2026	22:45:00	5.2189	51.0911	10.535
22/02/2026	23:00:00	5.2197	51.0903	10.527
22/02/2026	23:15:00	5.2198	51.0902	10.529
22/02/2026	23:30:00	5.2202	51.0898	10.529
22/02/2026	23:45:00	5.219	51.091	10.537
23/02/2026	00:00:00	5.2224	51.0876	10.531
23/02/2026	00:15:00	5.2236	51.0864	10.524
23/02/2026	00:30:00	5.2253	51.0847	10.533
23/02/2026	00:45:00	5.2257	51.0843	10.534
23/02/2026	01:00:00	5.2269	51.0831	10.526
23/02/2026	01:15:00	5.2279	51.0821	10.529
23/02/2026	01:30:00	5.229	51.081	10.525
23/02/2026	01:45:00	5.2292	51.0808	10.529
23/02/2026	02:00:00	5.2305	51.0795	10.529
23/02/2026	02:15:00	5.2344	51.0756	10.527
23/02/2026	02:30:00	5.2332	51.0768	10.523
23/02/2026	02:45:00	5.2329	51.0771	10.533
23/02/2026	03:00:00	5.2339	51.0761	10.528
23/02/2026	03:15:00	5.236	51.074	10.529
23/02/2026	03:30:00	5.2343	51.0757	10.525
23/02/2026	03:45:00	5.2384	51.0716	10.531
23/02/2026	04:00:00	5.2382	51.0718	10.532
23/02/2026	04:15:00	5.2399	51.0701	10.528
23/02/2026	04:30:00	5.2415	51.0685	10.526
23/02/2026	04:45:00	5.2424	51.0676	10.53
23/02/2026	05:00:00	5.2461	51.0639	10.53
23/02/2026	05:15:00	5.245	51.065	10.539
23/02/2026	05:30:00	5.2471	51.0629	10.52
23/02/2026	05:45:00	5.2487	51.0613	10.54
23/02/2026	06:00:00	5.2471	51.0629	10.53
23/02/2026	06:15:00	5.2496	51.0604	10.538
23/02/2026	06:30:00	5.2497	51.0603	10.544
23/02/2026	06:45:00	5.2496	51.0604	10.542
23/02/2026	07:00:00	5.2527	51.0573	10.538
23/02/2026	07:15:00	5.2551	51.0549	10.533
23/02/2026	07:30:00	5.2547	51.0553	10.53
23/02/2026	07:45:00	5.2545	51.0555	10.533
23/02/2026	08:00:00	5.2567	51.0533	10.531
23/02/2026	08:15:00	5.2591	51.0509	10.525
23/02/2026	08:30:00	5.2584	51.0516	10.536
23/02/2026	08:45:00	5.2618	51.0482	10.53
23/02/2026	09:00:00	5.2609	51.0491	10.524
23/02/2026	09:15:00	5.2626	51.0474	10.532
23/02/2026	09:30:00	5.2634	51.0466	10.53
23/02/2026	09:45:00	5.2641	51.0459	10.533
23/02/2026	10:00:00	5.2667	51.0433	10.513
23/02/2026	10:15:00	5.2657	51.0443	10.506
23/02/2026	10:30:00	5.2693	51.0407	10.507
23/02/2026	10:45:00	5.2675	51.0425	10.507
23/02/2026	11:00:00	5.2698	51.0402	10.52
23/02/2026	11:15:00	5.2709	51.0391	10.522
23/02/2026	11:30:00	5.2721	51.0379	10.512
23/02/2026	11:45:00	5.273	51.037	10.517
23/02/2026	12:00:00	5.2763	51.0337	10.521
23/02/2026	12:15:00	5.2746	51.0354	10.512
23/02/2026	12:30:00	5.2762	51.0338	10.524
23/02/2026	12:45:00	5.2774	51.0326	10.522
23/02/2026	13:00:00	5.2769	51.0331	10.529
23/02/2026	13:15:00	5.2801	51.0299	10.525
23/02/2026	13:30:00	5.2813	51.0287	10.521
23/02/2026	13:45:00	5.2801	51.0299	10.527
23/02/2026	14:00:00	5.2824	51.0276	10.53
23/02/2026	14:15:00	5.2839	51.0261	10.526
23/02/2026	14:30:00	5.2838	51.0262	10.508
23/02/2026	14:45:00	5.2863	51.0237	10.515
23/02/2026	15:00:00	5.2871	51.0229	10.514
23/02/2026	15:15:00	5.2882	51.0218	10.509
23/02/2026	15:30:00	5.2877	51.0223	10.51
23/02/2026	15:45:00	5.2896	51.0204	10.508

01/03/2026	15:15:00	5.6517	50.6583	10.497
01/03/2026	15:30:00	5.6553	50.6547	10.496
01/03/2026	15:45:00	5.6564	50.6536	10.499
01/03/2026	16:00:00	5.6537	50.6563	10.497
01/03/2026	16:15:00	5.6556	50.6544	10.497
01/03/2026	16:30:00	5.6558	50.6542	10.5
01/03/2026	16:45:00	5.6559	50.6541	10.497
01/03/2026	17:00:00	5.6571	50.6529	10.496
01/03/2026	17:15:00	5.6549	50.6551	10.496
01/03/2026	17:30:00	5.6557	50.6543	10.497
01/03/2026	17:45:00	5.6527	50.6573	10.499
01/03/2026	18:00:00	5.657	50.653	10.495
01/03/2026	18:15:00	5.655	50.655	10.496
01/03/2026	18:30:00	5.6547	50.6553	10.497
01/03/2026	18:45:00	5.6484	50.6616	10.497
01/03/2026	19:00:00	5.6494	50.6606	10.496
01/03/2026	19:15:00	5.645	50.665	10.498
01/03/2026	19:30:00	5.6409	50.6691	10.497
01/03/2026	19:45:00	5.6364	50.6736	10.496
01/03/2026	20:00:00	5.6304	50.6796	10.496
01/03/2026	20:15:00	5.6232	50.6868	10.496
01/03/2026	20:30:00	5.6178	50.6922	10.494
01/03/2026	20:45:00	5.6086	50.7014	10.492
01/03/2026	21:00:00	5.6082	50.7018	10.488
01/03/2026	21:15:00	5.6042	50.7058	10.485
01/03/2026	21:30:00	5.6032	50.7068	10.488
01/03/2026	21:45:00	5.6023	50.7077	10.491
01/03/2026	22:00:00	5.5987	50.7113	10.492
01/03/2026	22:15:00	5.6001	50.7099	10.492
01/03/2026	22:30:00	5.6006	50.7094	10.492
01/03/2026	22:45:00	5.5992	50.7108	10.486
01/03/2026	23:00:00	5.5986	50.7114	10.481
01/03/2026	23:15:00	5.5991	50.7109	10.484
01/03/2026	23:30:00	5.6003	50.7097	10.486
01/03/2026	23:45:00	5.5986	50.7114	10.489
02/03/2026	00:00:00	5.5987	50.7113	10.493
02/03/2026	00:15:00	5.5981	50.7119	10.495
02/03/2026	00:30:00	5.6007	50.7093	10.493
02/03/2026	00:45:00	5.599	50.711	10.493
02/03/2026	01:00:00	5.5981	50.7119	10.494
02/03/2026	01:15:00	5.6001	50.7099	10.493
02/03/2026	01:30:00	5.6004	50.7096	10.497
02/03/2026	01:45:00	5.5998	50.7102	10.495
02/03/2026	02:00:00	5.6041	50.7059	10.495
02/03/2026	02:15:00	5.6008	50.7092	10.495
02/03/2026	02:30:00	5.6018	50.7082	10.495
02/03/2026	02:45:00	5.6016	50.7084	10.495
02/03/2026	03:00:00	5.6032	50.7068	10.496
02/03/2026	03:15:00	5.6044	50.7056	10.494
02/03/2026	03:30:00	5.6022	50.7078	10.495
02/03/2026	03:45:00	5.6045	50.7055	10.496
02/03/2026	04:00:00	5.6043	50.7057	10.495
02/03/2026	04:15:00	5.6045	50.7055	10.494
02/03/2026	04:30:00	5.6045	50.7055	10.495
02/03/2026	04:45:00	5.6068	50.7032	10.495
02/03/2026	05:00:00	5.6035	50.7065	10.496
02/03/2026	05:15:00	5.6062	50.7038	10.495
02/03/2026	05:30:00	5.6049	50.7051	10.494
02/03/2026	05:45:00	5.6076	50.7024	10.493
02/03/2026	06:00:00	5.6083	50.7017	10.493
02/03/2026	06:15:00	5.6071	50.7029	10.495
02/03/2026	06:30:00	5.6085	50.7015	10.496
02/03/2026	06:45:00	5.608	50.702	10.494
02/03/2026	07:00:00	5.6091	50.7009	10.495
02/03/2026	07:15:00	5.6109	50.6991	10.497
02/03/2026	07:30:00	5.6103	50.6997	10.495
02/03/2026	07:45:00	5.611	50.699	10.495
02/03/2026	08:00:00	5.6129	50.6971	10.495
02/03/2026	08:15:00	5.6136	50.6964	10.496
02/03/2026	08:30:00	5.6114	50.6986	10.496
02/03/2026	08:45:00	5.613	50.697	10.494
02/03/2026	09:00:00	5.6134	50.6966	10.495
02/03/2026	09:15:00	5.6169	50.6931	10.493
02/03/2026	09:30:00	5.615	50.695	10.493
02/03/2026	09:45:00	5.6152	50.6948	10.495
02/03/2026	10:00:00	5.6169	50.6931	10.493
02/03/2026	10:15:00	5.6166	50.6934	10.497
02/03/2026	10:30:00	5.6173	50.6927	10.494
02/03/2026	10:45:00	5.6171	50.6929	10.493
02/03/2026	11:00:00	5.6181	50.6919	10.492
02/03/2026	11:15:00	5.619	50.691	10.491
02/03/2026	11:30:00	5.619	50.691	10.492
02/03/2026	11:45:00	5.6196	50.6904	10.493
02/03/2026	12:00:00	5.6203	50.6897	10.493
02/03/2026	12:15:00	5.6229	50.6871	10.493
02/03/2026	12:30:00	5.6212	50.6888	10.492
02/03/2026	12:45:00	5.6227	50.6873	10.492
02/03/2026	13:00:00	5.6205	50.6895	10.493
02/03/2026	13:15:00	5.6219	50.6881	10.492
02/03/2026	13:30:00	5.622	50.688	10.493
02/03/2026	13:45:00	5.6198	50.6902	10.493
02/03/2026	14:00:00	5.6204	50.6896	10.492
02/03/2026	14:15:00	5.6204	50.6896	10.494
02/03/2026	14:30:00	5.6208	50.6892	10.494
02/03/2026	14:45:00	5.6182	50.6918	10.491
02/03/2026	15:00:00	5.6181	50.6919	10.493
02/03/2026	15:15:00	5.6181	50.6919	10.491
02/03/2026	15:30:00	5.6161	50.6939	10.493
02/03/2026	15:45:00	5.6168	50.6932	10.492
02/03/2026	16:00:00	5.6127	50.6973	10.493

09/02/2026	15:30:00	5.0977	51.2123	10.772
09/02/2026	15:45:00	5.0986	51.2114	10.761
09/02/2026	16:00:00	5.0983	51.2117	10.763
09/02/2026	16:15:00	5.1002	51.2098	10.748
09/02/2026	16:30:00	5.1012	51.2088	10.722
09/02/2026	16:45:00	5.1004	51.2096	10.718
09/02/2026	17:00:00	5.1024	51.2076	10.719
09/02/2026	17:15:00	5.1022	51.2078	10.723
09/02/2026	17:30:00	5.1031	51.2069	10.719
09/02/2026	17:45:00	5.1044	51.2056	10.72
09/02/2026	18:00:00	5.1047	51.2053	10.729
09/02/2026	18:15:00	5.1062	51.2038	10.72
09/02/2026	18:30:00	5.1081	51.2019	10.716
09/02/2026	18:45:00	5.1072	51.2028	10.716
09/02/2026	19:00:00	5.1106	51.1994	10.718
09/02/2026	19:15:00	5.1104	51.1996	10.733
09/02/2026	19:30:00	5.1109	51.1991	10.744
09/02/2026	19:45:00	5.1113	51.1987	10.75
09/02/2026	20:00:00	5.1133	51.1967	10.776
09/02/2026	20:15:00	5.1133	51.1967	10.784
09/02/2026	20:30:00	5.1157	51.1943	10.789
09/02/2026	20:45:00	5.1156	51.1944	10.79
09/02/2026	21:00:00	5.1158	51.1942	10.794
09/02/2026	21:15:00	5.116	51.194	10.794
09/02/2026	21:30:00	5.1185	51.1915	10.794
09/02/2026	21:45:00	5.12	51.19	10.793
09/02/2026	22:00:00	5.1221	51.1879	10.79
09/02/2026	22:15:00	5.1218	51.1882	10.789
09/02/2026	22:30:00	5.1219	51.1881	10.789
09/02/2026	22:45:00	5.1232	51.1868	10.786
09/02/2026	23:00:00	5.1236	51.1864	10.784
09/02/2026	23:15:00	5.125	51.185	10.781
09/02/2026	23:30:00	5.1244	51.1856	10.78
09/02/2026	23:45:00	5.1235	51.1865	10.778
10/02/2026	00:00:00	5.1239	51.1861	10.775
10/02/2026	00:15:00	5.1231	51.1869	10.773
10/02/2026	00:30:00	5.1228	51.1872	10.76
10/02/2026	00:45:00	5.1214	51.1886	10.785
10/02/2026	01:00:00	5.1211	51.1889	10.789
10/02/2026	01:15:00	5.119	51.191	10.793
10/02/2026	01:30:00	5.1172	51.1928	10.792
10/02/2026	01:45:00	5.1164	51.1936	10.793
10/02/2026	02:00:00	5.1142	51.1958	10.787
10/02/2026	02:15:00	5.1109	51.1991	10.783
10/02/2026	02:30:00	5.1103	51.1997	10.777
10/02/2026	02:45:00	5.107	51.203	10.776
10/02/2026	03:00:00	5.1016	51.2084	10.773
10/02/2026	03:15:00	5.0998	51.2102	10.769
10/02/2026	03:30:00	5.0978	51.2122	10.762
10/02/2026	03:45:00	5.0929	51.2171	10.76
10/02/2026	04:00:00	5.092	51.218	10.755
10/02/2026	04:15:00	5.0878	51.2222	10.754
10/02/2026	04:30:00	5.0833	51.2267	10.75
10/02/2026	04:45:00	5.079	51.231	10.75
10/02/2026	05:00:00	5.0767	51.2333	10.741
10/02/2026	05:15:00	5.0714	51.2386	10.73
10/02/2026	05:30:00	5.0682	51.2418	10.723
10/02/2026	05:45:00	5.0655	51.2445	10.721
10/02/2026	06:00:00	5.0602	51.2498	10.712
10/02/2026	06:15:00	5.0559	51.2541	10.707
10/02/2026	06:30:00	5.0522	51.2578	10.705
10/02/2026	06:45:00	5.0469	51.2631	10.717
10/02/2026	07:00:00	5.0425	51.2675	10.705
10/02/2026	07:15:00	5.0385	51.2715	10.708
10/02/2026	07:30:00	5.0346	51.2754	10.701
10/02/2026	07:45:00	5.0302	51.2798	10.707
10/02/2026	08:00:00	5.0257	51.2843	10.715
10/02/2026	08:15:00	5.0214	51.2886	10.715
10/02/2026	08:30:00	5.0192	51.2908	10.708
10/02/2026	08:45:00	5.0137	51.2963	10.702
10/02/2026	09:00:00	5.0092	51.3008	10.696
10/02/2026	09:15:00	5.0058	51.3042	10.698
10/02/2026	09:30:00	5.0018	51.3082	10.7
10/02/2026	09:45:00	4.9971	51.3129	10.698
10/02/2026	10:00:00	4.9942	51.3158	10.7
10/02/2026	10:15:00	4.9891	51.3209	10.698
10/02/2026	10:30:00	4.9855	51.3245	10.7
10/02/2026	10:45:00	4.983	51.327	10.695
10/02/2026	11:00:00	4.9785	51.3315	10.697
10/02/2026	11:15:00	4.9752	51.3348	10.697
10/02/2026	11:30:00	4.972	51.338	10.705
10/02/2026	11:45:00	4.9672	51.3428	10.702
10/02/2026	12:00:00	4.9628	51.3472	10.702
10/02/2026	12:15:00	4.9623	51.3477	10.705
10/02/2026	12:30:00	4.9578	51.3522	10.708
10/02/2026	12:45:00	4.9529	51.3571	10.703
10/02/2026	13:00:00	4.9512	51.3588	10.695
10/02/2026	13:15:00	4.9457	51.3643	10.696
10/02/2026	13:30:00	4.944	51.366	10.691
10/02/2026	13:45:00	4.9394	51.3706	10.697
10/02/2026	14:00:00	4.9377	51.3723	10.698
10/02/2026	14:15:00	4.9337	51.3763	10.693
10/02/2026	14:30:00	4.9315	51.3785	10.694
10/02/2026	14:45:00	4.9278	51.3822	10.694
10/02/2026	15:00:00	4.9245	51.3855	10.69
10/02/2026	15:15:00	4.9248	51.3852	10.705
10/02/2026	15:30:00	4.9203	51.3897	10.711
10/02/2026	15:45:00	4.9186	51.3914	10.712
10/02/2026	16:00:00	4.9137	51.3963	10.725
10/02/2026	16:15:00	4.9132	51.3968	10.712

16/02/2026	15:45:00	5.364	50.946	10.647
16/02/2026	16:00:00	5.3638	50.9462	10.649
16/02/2026	16:15:00	5.3659	50.9441	10.64
16/02/2026	16:30:00	5.366	50.944	10.623
16/02/2026	16:45:00	5.3651	50.9449	10.629
16/02/2026	17:00:00	5.3646	50.9454	10.636
16/02/2026	17:15:00	5.3662	50.9438	10.648
16/02/2026	17:30:00	5.3644	50.9456	10.646
16/02/2026	17:45:00	5.3643	50.9457	10.641
16/02/2026	18:00:00	5.364	50.946	10.637
16/02/2026	18:15:00	5.3648	50.9452	10.634
16/02/2026	18:30:00	5.3651	50.9449	10.641
16/02/2026	18:45:00	5.3634	50.9466	10.649
16/02/2026	19:00:00	5.3641	50.9459	10.651
16/02/2026	19:15:00	5.3635	50.9465	10.648
16/02/2026	19:30:00	5.3625	50.9475	10.636
16/02/2026	19:45:00	5.3622	50.9478	10.626
16/02/2026	20:00:00	5.3637	50.9463	10.642
16/02/2026	20:15:00	5.3626	50.9474	10.633
16/02/2026	20:30:00	5.3609	50.9491	10.645
16/02/2026	20:45:00	5.3627	50.9473	10.658
16/02/2026	21:00:00	5.3604	50.9496	10.647
16/02/2026	21:15:00	5.3627	50.9473	10.648
16/02/2026	21:30:00	5.361	50.949	10.646
16/02/2026	21:45:00	5.3616	50.9484	10.635
16/02/2026	22:00:00	5.3604	50.9496	10.636
16/02/2026	22:15:00	5.3581	50.9519	10.64
16/02/2026	22:30:00	5.359	50.951	10.636
16/02/2026	22:45:00	5.3579	50.9521	10.623
16/02/2026	23:00:00	5.3571	50.9529	10.632
16/02/2026	23:15:00	5.3555	50.9545	10.625
16/02/2026	23:30:00	5.356	50.954	10.621
16/02/2026	23:45:00	5.3562	50.9538	10.624
17/02/2026	00:00:00	5.3558	50.9542	10.634
17/02/2026	00:15:00	5.3534	50.9566	10.63
17/02/2026	00:30:00	5.3529	50.9571	10.628
17/02/2026	00:45:00	5.3509	50.9591	10.631
17/02/2026	01:00:00	5.3523	50.9577	10.627
17/02/2026	01:15:00	5.351	50.959	10.634
17/02/2026	01:30:00	5.3512	50.9588	10.638
17/02/2026	01:45:00	5.3505	50.9595	10.637
17/02/2026	02:00:00	5.3517	50.9583	10.634
17/02/2026	02:15:00	5.3498	50.9602	10.63
17/02/2026	02:30:00	5.3475	50.9625	10.619
17/02/2026	02:45:00	5.3489	50.9611	10.635
17/02/2026	03:00:00	5.3468	50.9632	10.635
17/02/2026	03:15:00	5.346	50.964	10.618
17/02/2026	03:30:00	5.3466	50.9634	10.626
17/02/2026	03:45:00	5.3435	50.9665	10.636
17/02/2026	04:00:00	5.3454	50.9646	10.626
17/02/2026	04:15:00	5.344	50.966	10.629
17/02/2026	04:30:00	5.3437	50.9663	10.629
17/02/2026	04:45:00	5.3415	50.9685	10.617
17/02/2026	05:00:00	5.3428	50.9672	10.629
17/02/2026	05:15:00	5.3413	50.9687	10.62
17/02/2026	05:30:00	5.3404	50.9696	10.625
17/02/2026	05:45:00	5.3396	50.9704	10.641
17/02/2026	06:00:00	5.3395	50.9705	10.65
17/02/2026	06:15:00	5.3399	50.9701	10.657
17/02/2026	06:30:00	5.3378	50.9722	10.662
17/02/2026	06:45:00	5.3378	50.9722	10.663
17/02/2026	07:00:00	5.3387	50.9713	10.666
17/02/2026	07:15:00	5.3356	50.9744	10.666
17/02/2026	07:30:00	5.3351	50.9749	10.667
17/02/2026	07:45:00	5.3364	50.9736	10.668
17/02/2026	08:00:00	5.3349	50.9751	10.671
17/02/2026	08:15:00	5.3339	50.9761	10.671
17/02/2026	08:30:00	5.3328	50.9772	10.672
17/02/2026	08:45:00	5.333	50.977	10.67
17/02/2026	09:00:00	5.332	50.978	10.671
17/02/2026	09:15:00	5.3317	50.9783	10.67
17/02/2026	09:30:00	5.33	50.98	10.669
17/02/2026	09:45:00	5.3324	50.9776	10.672
17/02/2026	10:00:00	5.3302	50.9798	10.672
17/02/2026	10:15:00	5.3306	50.9794	10.671
17/02/2026	10:30:00	5.3283	50.9817	10.673
17/02/2026	10:45:00	5.327	50.983	10.672
17/02/2026	11:00:00	5.3282	50.9818	10.673
17/02/2026	11:15:00	5.3269	50.9831	10.671
17/02/2026	11:30:00	5.3273	50.9827	10.671
17/02/2026	11:45:00	5.3238	50.9862	10.67
17/02/2026	12:00:00	5.3264	50.9836	10.671
17/02/2026	12:15:00	5.3232	50.9868	10.669
17/02/2026	12:30:00	5.324	50.986	10.67
17/02/2026	12:45:00	5.3229	50.9871	10.67
17/02/2026	13:00:00	5.3235	50.9865	10.67
17/02/2026	13:15:00	5.3233	50.9867	10.672
17/02/2026	13:30:00	5.3224	50.9876	10.669
17/02/2026	13:45:00	5.3206	50.9894	10.668
17/02/2026	14:00:00	5.3206	50.9894	10.67
17/02/2026	14:15:00	5.3182	50.9918	10.663
17/02/2026	14:30:00	5.3209	50.9891	10.667
17/02/2026	14:45:00	5.319	50.991	10.667
17/02/2026	15:00:00	5.3171	50.9929	10.665
17/02/2026	15:15:00	5.3197	50.9903	10.668
17/02/2026	15:30:00	5.3172	50.9928	10.667
17/02/2026	15:45:00	5.3177	50.9923	10.667
17/02/2026	16:00:00	5.317	50.993	10.665
17/02/2026	16:15:00	5.3155	50.9945	10.667
17/02/2026	16:30:00	5.3136	50.9964	10.668

23/02/2026	16:00:00	5.2902	51.0198	10.505
23/02/2026	16:15:00	5.2925	51.0175	10.506
23/02/2026	16:30:00	5.2927	51.0173	10.506
23/02/2026	16:45:00	5.2947	51.0153	10.511
23/02/2026	17:00:00	5.2959	51.0141	10.508
23/02/2026	17:15:00	5.2954	51.0146	10.505
23/02/2026	17:30:00	5.2975	51.0125	10.514
23/02/2026	17:45:00	5.2988	51.0112	10.519
23/02/2026	18:00:00	5.299	51.011	10.519
23/02/2026	18:15:00	5.3003	51.0097	10.516
23/02/2026	18:30:00	5.3024	51.0076	10.519
23/02/2026	18:45:00	5.3042	51.0058	10.528
23/02/2026	19:00:00	5.3042	51.0058	10.523
23/02/2026	19:15:00	5.3071	51.0029	10.523
23/02/2026	19:30:00	5.3047	51.0053	10.53
23/02/2026	19:45:00	5.3063	51.0037	10.518
23/02/2026	20:00:00	5.3085	51.0015	10.522
23/02/2026	20:15:00	5.3084	51.0016	10.515
23/02/2026	20:30:00	5.3093	51.0007	10.52
23/02/2026	20:45:00	5.3118	50.9982	10.521
23/02/2026	21:00:00	5.3133	50.9967	10.516
23/02/2026	21:15:00	5.3143	50.9957	10.521
23/02/2026	21:30:00	5.3139	50.9961	10.511
23/02/2026	21:45:00	5.3163	50.9937	10.505
23/02/2026	22:00:00	5.3143	50.9957	10.51
23/02/2026	22:15:00	5.3164	50.9936	10.51
23/02/2026	22:30:00	5.3205	50.9895	10.515
23/02/2026	22:45:00	5.3186	50.9914	10.527
23/02/2026	23:00:00	5.3238	50.9862	10.538
23/02/2026	23:15:00	5.3216	50.9884	10.54
23/02/2026	23:30:00	5.3239	50.9861	10.526
23/02/2026	23:45:00	5.3241	50.9859	10.53
24/02/2026	00:00:00	5.3257	50.9843	10.533
24/02/2026	00:15:00	5.3258	50.9842	10.528
24/02/2026	00:30:00	5.3281	50.9819	10.516
24/02/2026	00:45:00	5.3288	50.9812	10.509
24/02/2026	01:00:00	5.3295	50.9805	10.507
24/02/2026	01:15:00	5.3313	50.9787	10.521
24/02/2026	01:30:00	5.3313	50.9787	10.529
24/02/2026	01:45:00	5.331	50.979	10.524
24/02/2026	02:00:00	5.3332	50.9768	10.527
24/02/2026	02:15:00	5.3332	50.9768	10.524
24/02/2026	02:30:00	5.335	50.975	10.528
24/02/2026	02:45:00	5.3357	50.9743	10.519
24/02/2026	03:00:00	5.3364	50.9736	10.519
24/02/2026	03:15:00	5.34	50.97	10.518
24/02/2026	03:30:00	5.3387	50.9713	10.516
24/02/2026	03:45:00	5.3412	50.9688	10.521
24/02/2026	04:00:00	5.3418	50.9682	10.51
24/02/2026	04:15:00	5.3426	50.9674	10.514
24/02/2026	04:30:00	5.3434	50.9666	10.512
24/02/2026	04:45:00	5.3445	50.9655	10.516
24/02/2026	05:00:00	5.3458	50.9642	10.516
24/02/2026	05:15:00	5.346	50.964	10.515
24/02/2026	05:30:00	5.3479	50.9621	10.511
24/02/2026	05:45:00	5.348	50.962	10.509
24/02/2026	06:00:00	5.3487	50.9613	10.536
24/02/2026	06:15:00	5.3495	50.9605	10.539
24/02/2026	06:30:00	5.3516	50.9584	10.537
24/02/2026	06:45:00	5.3518	50.9582	10.531
24/02/2026	07:00:00	5.3515	50.9585	10.535
24/02/2026	07:15:00	5.3528	50.9572	10.545
24/02/2026	07:30:00	5.3554	50.9546	10.547
24/02/2026	07:45:00	5.3582	50.9518	10.548
24/02/2026	08:00:00	5.3577	50.9523	10.548
24/02/2026	08:15:00	5.3564	50.9536	10.546
24/02/2026	08:30:00	5.36	50.95	10.516
24/02/2026	08:45:00	5.3609	50.9491	10.51
24/02/2026	09:00:00	5.3604	50.9496	10.507
24/02/2026	09:15:00	5.3629	50.9471	10.512
24/02/2026	09:30:00	5.3634	50.9466	10.516
24/02/2026	09:45:00	5.3628	50.9472	10.513
24/02/2026	10:00:00	5.3655	50.9445	10.507
24/02/2026	10:15:00	5.3663	50.9437	10.512
24/02/2026	10:30:00	5.3678	50.9422	10.516
24/02/2026	10:45:00	5.3668	50.9432	10.514
24/02/2026	11:00:00	5.3679	50.9421	10.513
24/02/2026	11:15:00	5.3708	50.9392	10.516
24/02/2026	11:30:00	5.46	50.85	10.512
24/02/2026	11:45:00	5.4597	50.8503	10.509
24/02/2026	12:00:00	5.4647	50.8453	10.509
24/02/2026	12:15:00	5.462	50.848	10.513
24/02/2026	12:30:00	5.4625	50.8475	10.515
24/02/2026	12:45:00	5.4644	50.8456	10.519
24/02/2026	13:00:00	5.4644	50.8456	10.519
24/02/2026	13:15:00	5.4663	50.8437	10.515
24/02/2026	13:30:00	5.4671	50.8429	10.518
24/02/2026	13:45:00	5.4674	50.8426	10.524
24/02/2026	14:00:00	5.4694	50.8406	10.52
24/02/2026	14:15:00	5.47	50.84	10.52
24/02/2026	14:30:00	5.4736	50.8364	10.52
24/02/2026	14:45:00	5.4719	50.8381	10.517
24/02/2026	15:00:00	5.4731	50.8369	10.52
24/02/2026	15:15:00	5.4747	50.8353	10.517
24/02/2026	15:30:00	5.4737	50.8363	10.515
24/02/2026	15:45:00	5.4755	50.8345	10.515
24/02/2026	16:00:00	5.4773	50.8327	10.518
24/02/2026	16:15:00	5.4772	50.8328	10.518
24/02/2026	16:30:00	5.4773	50.8327	10.523
24/02/2026	16:45:00	5.4792	50.8308	10.523

02/03/2026	16:15:00	5.6128	50.6972	10.493
02/03/2026	16:30:00	5.6107	50.6993	10.492
02/03/2026	16:45:00	5.6103	50.6997	10.492
02/03/2026	17:00:00	5.6079	50.7021	10.49
02/03/2026	17:15:00	5.6068	50.7032	10.492
02/03/2026	17:30:00	5.6045	50.7055	10.493
02/03/2026	17:45:00	5.6043	50.7057	10.491
02/03/2026	18:00:00	5.6024	50.7076	10.492
02/03/2026	18:15:00	5.5996	50.7104	10.491
02/03/2026	18:30:00	5.5975	50.7125	10.491
02/03/2026	18:45:00	5.5965	50.7135	10.491
02/03/2026	19:00:00	5.5931	50.7169	10.491
02/03/2026	19:15:00	5.5908	50.7192	10.49
02/03/2026	19:30:00	5.5885	50.7215	10.49
02/03/2026	19:45:00	5.588	50.722	10.492
02/03/2026	20:00:00	5.5846	50.7254	10.491
02/03/2026	20:15:00	5.5836	50.7264	10.49
02/03/2026	20:30:00	5.5818	50.7282	10.491
02/03/2026	20:45:00	5.5785	50.7315	10.492
02/03/2026	21:00:00	5.5761	50.7339	10.492
02/03/2026	21:15:00	5.5741	50.7359	10.49
02/03/2026	21:30:00	5.5727	50.7373	10.488
02/03/2026	21:45:00	5.5706	50.7394	10.488
02/03/2026	22:00:00	5.5683	50.7417	10.49
02/03/2026	22:15:00	5.563	50.747	10.489
02/03/2026	22:30:00	5.561	50.749	10.489
02/03/2026	22:45:00	5.5597	50.7503	10.491
02/03/2026	23:00:00	5.5584	50.7516	10.491
02/03/2026	23:15:00	5.5547	50.7553	10.489
02/03/2026	23:30:00	5.5522	50.7578	10.487
02/03/2026	23:45:00	5.5517	50.7583	10.49
03/03/2026	00:00:00	5.5486	50.7614	10.489
03/03/2026	00:15:00	5.5463	50.7637	10.488
03/03/2026	00:30:00	5.5436	50.7664	10.489
03/03/2026	00:45:00	5.542	50.768	10.488
03/03/2026	01:00:00	5.5386	50.7714	10.489
03/03/2026	01:15:00	5.5371	50.7729	10.489
03/03/2026	01:30:00	5.5355	50.7745	10.488
03/03/2026	01:45:00	5.5318	50.7782	10.488
03/03/2026	02:00:00	5.5309	50.7791	10.488
03/03/2026	02:15:00	5.528	50.782	10.489
03/03/2026	02:30:00	5.526	50.784	10.485
03/03/2026	02:45:00	5.5243	50.7857	10.486
03/03/2026	03:00:00	5.5217	50.7883	10.49
03/03/2026	03:15:00	5.5219	50.7881	10.488
03/03/2026	03:30:00	5.5172	50.7928	10.487
03/03/2026	03:45:00	5.516	50.794	10.488
03/03/2026	04:00:00	5.5143	50.7957	10.488
03/03/2026	04:15:00	5.5137	50.7963	10.486
03/03/2026	04:30:00	5.5111	50.7989	10.487
03/03/2026	04:45:00	5.5086	50.8014	10.487
03/03/2026	05:00:00	5.5062	50.8038	10.488
03/03/2026	05:15:00	5.5044	50.8056	10.488
03/03/2026	05:30:00	5.503	50.807	10.486
03/03/2026	05:45:00	5.4999	50.8101	10.488
03/03/2026	06:00:00	5.5004	50.8096	10.487
03/03/2026	06:15:00	5.4962	50.8138	10.486
03/03/2026	06:30:00	5.4959	50.8141	10.487
03/03/2026	06:45:00	5.494	50.816	10.486
03/03/2026	07:00:00	5.4941	50.8159	10.486
03/03/2026	07:15:00	5.4911	50.8189	10.486
03/03/2026	07:30:00	5.4885	50.8215	10.487
03/03/2026	07:45:00	5.4892	50.8208	10.487
03/03/2026	08:00:00	5.4858	50.8242	10.487
03/03/2026	08:15:00	5.4864	50.8236	10.487
03/03/2026	08:30:00	5.4848	50.8252	10.486
03/03/2026	08:45:00	5.483	50.827	10.485
03/03/2026	09:00:00	5.4813	50.8287	10.486
03/03/2026	09:15:00	5.479	50.831	10.486
03/03/2026	09:30:00	5.479	50.831	10.486
03/03/2026	09:45:00	5.4762	50.8338	10.485
03/03/2026	10:00:00	5.4769	50.8331	10.485
03/03/2026	10:15:00	5.4741	50.8359	10.484
03/03/2026	10:30:00	5.4735	50.8365	10.486
03/03/2026	10:45:00	5.4739	50.8361	10.486
03/03/2026	11:00:00	5.4735	50.8365	10.485
03/03/2026	11:15:00	5.471	50.839	10.484
03/03/2026	11:30:00	5.4688	50.8412	10.483
03/03/2026	11:45:00	5.4687	50.8413	10.486
03/03/2026	12:00:00	5.4693	50.8407	10.485
03/03/2026	12:15:00	5.4678	50.8422	10.484
03/03/2026	12:30:00	5.4654	50.8446	10.484
03/03/2026	12:45:00	5.4635	50.8465	10.484
03/03/2026	13:00:00	5.4635	50.8465	10.483
03/03/2026	13:15:00	5.4613	50.8487	10.484
03/03/2026	13:30:00	5.4618	50.8482	10.485
03/03/2026	13:45:00	5.4603	50.8497	10.485
03/03/2026	14:00:00	5.4602	50.8498	10.483
03/03/2026	14:15:00	5.4597	50.8503	10.484
03/03/2026	14:30:00	5.4573	50.8527	10.484
03/03/2026	14:45:00	5.4554	50.8546	10.484
03/03/2026	15:00:00	5.4576	50.8524	10.486
03/03/2026	15:15:00	5.4542	50.8558	10.483
03/03/2026	15:30:00	5.454	50.856	10.481
03/03/2026	15:45:00	5.4538	50.8562	10.481
03/03/2026	16:00:00	5.4518	50.8582	10.484
03/03/2026	16:15:00	5.4498	50.8602	10.483
03/03/2026	16:30:00	5.4485	50.8615	10.481
03/03/2026	16:45:00	5.4494	50.8606	10.482
03/03/2026	17:00:00	5.4481	50.8619	10.481

10/02/2026	16:30:00	4.9094	51.4006	10.689
10/02/2026	16:45:00	4.9056	51.4044	10.696
10/02/2026	17:00:00	4.9052	51.4048	10.696
10/02/2026	17:15:00	4.9022	51.4078	10.698
10/02/2026	17:30:00	4.9011	51.4089	10.7
10/02/2026	17:45:00	4.8979	51.4121	10.701
10/02/2026	18:00:00	4.8957	51.4143	10.712
10/02/2026	18:15:00	4.8956	51.4144	10.702
10/02/2026	18:30:00	4.8892	51.4208	10.692
10/02/2026	18:45:00	4.8902	51.4198	10.689
10/02/2026	19:00:00	4.8871	51.4229	10.688
10/02/2026	19:15:00	4.8845	51.4255	10.695
10/02/2026	19:30:00	4.8844	51.4256	10.692
10/02/2026	19:45:00	4.8819	51.4281	10.698
10/02/2026	20:00:00	4.8786	51.4314	10.701
10/02/2026	20:15:00	4.8767	51.4333	10.699
10/02/2026	20:30:00	4.8743	51.4357	10.685
10/02/2026	20:45:00	4.874	51.436	10.685
10/02/2026	21:00:00	4.8716	51.4384	10.686
10/02/2026	21:15:00	4.8688	51.4412	10.685
10/02/2026	21:30:00	4.8681	51.4419	10.682
10/02/2026	21:45:00	4.8663	51.4437	10.688
10/02/2026	22:00:00	4.8629	51.4471	10.686
10/02/2026	22:15:00	4.8612	51.4488	10.685
10/02/2026	22:30:00	4.8578	51.4522	10.681
10/02/2026	22:45:00	4.8583	51.4517	10.679
10/02/2026	23:00:00	4.8559	51.4541	10.69
10/02/2026	23:15:00	4.8531	51.4569	10.68
10/02/2026	23:30:00	4.8507	51.4593	10.696
10/02/2026	23:45:00	4.8496	51.4604	10.706
11/02/2026	00:00:00	4.8473	51.4627	10.703
11/02/2026	00:15:00	4.845	51.465	10.681
11/02/2026	00:30:00	4.8433	51.4667	10.685
11/02/2026	00:45:00	4.841	51.469	10.689
11/02/2026	01:00:00	4.8402	51.4698	10.684
11/02/2026	01:15:00	4.8386	51.4714	10.686
11/02/2026	01:30:00	4.8354	51.4746	10.7
11/02/2026	01:45:00	4.8327	51.4773	10.697
11/02/2026	02:00:00	4.8316	51.4784	10.695
11/02/2026	02:15:00	4.83	51.48	10.69
11/02/2026	02:30:00	4.8262	51.4838	10.693
11/02/2026	02:45:00	4.8271	51.4829	10.687
11/02/2026	03:00:00	4.8252	51.4848	10.682
11/02/2026	03:15:00	4.8207	51.4893	10.676
11/02/2026	03:30:00	4.8166	51.4934	10.68
11/02/2026	03:45:00	4.8196	51.4904	10.674
11/02/2026	04:00:00	4.8159	51.4941	10.677
11/02/2026	04:15:00	4.8143	51.4957	10.678
11/02/2026	04:30:00	4.8125	51.4975	10.673
11/02/2026	04:45:00	4.8099	51.5001	10.679
11/02/2026	05:00:00	4.8081	51.5019	10.673
11/02/2026	05:15:00	4.805	51.505	10.669
11/02/2026	05:30:00	4.8049	51.5051	10.673
11/02/2026	05:45:00	4.8008	51.5092	10.673
11/02/2026	06:00:00	4.8009	51.5091	10.672
11/02/2026	06:15:00	4.7995	51.5105	10.673
11/02/2026	06:30:00	4.7974	51.5126	10.672
11/02/2026	06:45:00	4.7954	51.5146	10.672
11/02/2026	07:00:00	4.795	51.515	10.669
11/02/2026	07:15:00	4.7927	51.5173	10.672
11/02/2026	07:30:00	4.793	51.517	10.668
11/02/2026	07:45:00	4.7887	51.5213	10.671
11/02/2026	08:00:00	4.7893	51.5207	10.667
11/02/2026	08:15:00	4.7877	51.5223	10.667
11/02/2026	08:30:00	4.7855	51.5245	10.667
11/02/2026	08:45:00	4.7844	51.5256	10.666
11/02/2026	09:00:00	4.782	51.528	10.671
11/02/2026	09:15:00	4.7805	51.5295	10.665
11/02/2026	09:30:00	4.7802	51.5298	10.682
11/02/2026	09:45:00	4.777	51.533	10.693
11/02/2026	10:00:00	4.7766	51.5334	10.702
11/02/2026	10:15:00	4.7755	51.5345	10.69
11/02/2026	10:30:00	4.7725	51.5375	10.698
11/02/2026	10:45:00	4.7728	51.5372	10.694
11/02/2026	11:00:00	4.7713	51.5387	10.689
11/02/2026	11:15:00	4.77	51.54	10.682
11/02/2026	11:30:00	4.7689	51.5411	10.676
11/02/2026	11:45:00	4.767	51.543	10.671
11/02/2026	12:00:00	4.7664	51.5436	10.676
11/02/2026	12:15:00	4.7661	51.5439	10.68
11/02/2026	12:30:00	4.764	51.546	10.676
11/02/2026	12:45:00	4.7642	51.5458	10.671
11/02/2026	13:00:00	4.764	51.546	10.658
11/02/2026	13:15:00	4.76	51.55	10.661
11/02/2026	13:30:00	4.7615	51.5485	10.682
11/02/2026	13:45:00	4.7585	51.5515	10.662
11/02/2026	14:00:00	4.7581	51.5519	10.675
11/02/2026	14:15:00	4.7575	51.5525	10.662
11/02/2026	14:30:00	4.7573	51.5527	10.649
11/02/2026	14:45:00	4.7547	51.5553	10.661
11/02/2026	15:00:00	4.756	51.554	10.671
11/02/2026	15:15:00	4.7542	51.5558	10.674
11/02/2026	15:30:00	4.7548	51.5552	10.67
11/02/2026	15:45:00	4.7526	51.5574	10.66
11/02/2026	16:00:00	4.753	51.557	10.665
11/02/2026	16:15:00	4.7522	51.5578	10.658
11/02/2026	16:30:00	4.75	51.56	10.658
11/02/2026	16:45:00	4.7519	51.5581	10.655
11/02/2026	17:00:00	4.7502	51.5598	10.658
11/02/2026	17:15:00	4.7497	51.5603	10.661

17/02/2026	16:45:00	5.3152	50.9948	10.668
17/02/2026	17:00:00	5.3138	50.9962	10.667
17/02/2026	17:15:00	5.3146	50.9954	10.664
17/02/2026	17:30:00	5.3133	50.9967	10.665
17/02/2026	17:45:00	5.3132	50.9968	10.666
17/02/2026	18:00:00	5.3143	50.9957	10.666
17/02/2026	18:15:00	5.3104	50.9996	10.665
17/02/2026	18:30:00	5.3134	50.9966	10.664
17/02/2026	18:45:00	5.3106	50.9994	10.663
17/02/2026	19:00:00	5.3115	50.9985	10.663
17/02/2026	19:15:00	5.3106	50.9994	10.657
17/02/2026	19:30:00	5.3107	50.9993	10.658
17/02/2026	19:45:00	5.3107	50.9993	10.66
17/02/2026	20:00:00	5.3086	51.0014	10.662
17/02/2026	20:15:00	5.3093	51.0007	10.663
17/02/2026	20:30:00	5.3101	50.9999	10.662
17/02/2026	20:45:00	5.3108	50.9992	10.661
17/02/2026	21:00:00	5.3104	50.9996	10.661
17/02/2026	21:15:00	5.3089	51.0011	10.661
17/02/2026	21:30:00	5.3079	51.0021	10.659
17/02/2026	21:45:00	5.3086	51.0014	10.658
17/02/2026	22:00:00	5.3066	51.0034	10.656
17/02/2026	22:15:00	5.3057	51.0043	10.655
17/02/2026	22:30:00	5.3073	51.0027	10.651
17/02/2026	22:45:00	5.3061	51.0039	10.655
17/02/2026	23:00:00	5.304	51.006	10.653
17/02/2026	23:15:00	5.3036	51.0064	10.655
17/02/2026	23:30:00	5.3032	51.0068	10.652
17/02/2026	23:45:00	5.302	51.008	10.651
18/02/2026	00:00:00	5.3032	51.0068	10.648
18/02/2026	00:15:00	5.2999	51.0101	10.635
18/02/2026	00:30:00	5.2979	51.0121	10.653
18/02/2026	00:45:00	5.2984	51.0116	10.654
18/02/2026	01:00:00	5.2973	51.0127	10.654
18/02/2026	01:15:00	5.2951	51.0149	10.657
18/02/2026	01:30:00	5.293	51.017	10.657
18/02/2026	01:45:00	5.2922	51.0178	10.655
18/02/2026	02:00:00	5.2924	51.0176	10.657
18/02/2026	02:15:00	5.29	51.02	10.658
18/02/2026	02:30:00	5.289	51.021	10.658
18/02/2026	02:45:00	5.2887	51.0213	10.653
18/02/2026	03:00:00	5.2882	51.0218	10.654
18/02/2026	03:15:00	5.2895	51.0205	10.655
18/02/2026	03:30:00	5.2881	51.0219	10.656
18/02/2026	03:45:00	5.2873	51.0227	10.655
18/02/2026	04:00:00	5.2856	51.0244	10.654
18/02/2026	04:15:00	5.2854	51.0246	10.655
18/02/2026	04:30:00	5.2843	51.0257	10.655
18/02/2026	04:45:00	5.2864	51.0236	10.653
18/02/2026	05:00:00	5.2851	51.0249	10.652
18/02/2026	05:15:00	5.2838	51.0262	10.655
18/02/2026	05:30:00	5.2854	51.0246	10.655
18/02/2026	05:45:00	5.2855	51.0245	10.656
18/02/2026	06:00:00	5.284	51.026	10.655
18/02/2026	06:15:00	5.284	51.026	10.656
18/02/2026	06:30:00	5.2829	51.0271	10.647
18/02/2026	06:45:00	5.2835	51.0265	10.648
18/02/2026	07:00:00	5.2824	51.0276	10.652
18/02/2026	07:15:00	5.282	51.028	10.652
18/02/2026	07:30:00	5.2846	51.0254	10.652
18/02/2026	07:45:00	5.2821	51.0279	10.654
18/02/2026	08:00:00	5.281	51.029	10.653
18/02/2026	08:15:00	5.2821	51.0279	10.656
18/02/2026	08:30:00	5.2816	51.0284	10.653
18/02/2026	08:45:00	5.2804	51.0296	10.653
18/02/2026	09:00:00	5.2825	51.0275	10.65
18/02/2026	09:15:00	5.2813	51.0287	10.653
18/02/2026	09:30:00	5.2824	51.0276	10.651
18/02/2026	09:45:00	5.2844	51.0256	10.651
18/02/2026	10:00:00	5.2843	51.0257	10.649
18/02/2026	10:15:00	5.2819	51.0281	10.648
18/02/2026	10:30:00	5.282	51.028	10.65
18/02/2026	10:45:00	5.2832	51.0268	10.649
18/02/2026	11:00:00	5.2813	51.0287	10.646
18/02/2026	11:15:00	5.2827	51.0273	10.649
18/02/2026	11:30:00	5.283	51.027	10.647
18/02/2026	11:45:00	5.2826	51.0274	10.641
18/02/2026	12:00:00	5.2845	51.0255	10.645
18/02/2026	12:15:00	5.284	51.026	10.646
18/02/2026	12:30:00	5.2819	51.0281	10.648
18/02/2026	12:45:00	5.2828	51.0272	10.646
18/02/2026	13:00:00	5.2823	51.0277	10.646
18/02/2026	13:15:00	5.2836	51.0264	10.644
18/02/2026	13:30:00	5.2844	51.0256	10.64
18/02/2026	13:45:00	5.2826	51.0274	10.637
18/02/2026	14:00:00	5.2816	51.0284	10.635
18/02/2026	14:15:00	5.2806	51.0294	10.633
18/02/2026	14:30:00	5.2819	51.0281	10.631
18/02/2026	14:45:00	5.2792	51.0308	10.627
18/02/2026	15:00:00	5.2816	51.0284	10.63
18/02/2026	15:15:00	5.2792	51.0308	10.632
18/02/2026	15:30:00	5.2777	51.0323	10.631
18/02/2026	15:45:00	5.2751	51.0349	10.628
18/02/2026	16:00:00	5.275	51.035	10.626
18/02/2026	16:15:00	5.2726	51.0374	10.625
18/02/2026	16:30:00	5.2703	51.0397	10.623
18/02/2026	16:45:00	5.2676	51.0424	10.622
18/02/2026	17:00:00	5.2671	51.0429	10.62
18/02/2026	17:15:00	5.2631	51.0469	10.62
18/02/2026	17:30:00	5.262	51.048	10.619

24/02/2026	17:00:00	5.4808	50.8292	10.526
24/02/2026	17:15:00	5.4827	50.8273	10.512
24/02/2026	17:30:00	5.4829	50.8271	10.517
24/02/2026	17:45:00	5.4843	50.8257	10.513
24/02/2026	18:00:00	5.4833	50.8267	10.512
24/02/2026	18:15:00	5.4845	50.8255	10.513
24/02/2026	18:30:00	5.4852	50.8248	10.511
24/02/2026	18:45:00	5.4849	50.8251	10.513
24/02/2026	19:00:00	5.4892	50.8208	10.53
24/02/2026	19:15:00	5.4881	50.8219	10.518
24/02/2026	19:30:00	5.4874	50.8226	10.519
24/02/2026	19:45:00	5.4902	50.8198	10.521
24/02/2026	20:00:00	5.4913	50.8187	10.514
24/02/2026	20:15:00	5.4905	50.8195	10.509
24/02/2026	20:30:00	5.492	50.818	10.51
24/02/2026	20:45:00	5.4934	50.8166	10.507
24/02/2026	21:00:00	5.4941	50.8159	10.511
24/02/2026	21:15:00	5.4957	50.8143	10.518
24/02/2026	21:30:00	5.4981	50.8119	10.518
24/02/2026	21:45:00	5.4972	50.8128	10.519
24/02/2026	22:00:00	5.4998	50.8102	10.522
24/02/2026	22:15:00	5.5025	50.8075	10.516
24/02/2026	22:30:00	5.5013	50.8087	10.513
24/02/2026	22:45:00	5.5001	50.8099	10.516
24/02/2026	23:00:00	5.5015	50.8085	10.518
24/02/2026	23:15:00	5.5026	50.8074	10.521
24/02/2026	23:30:00	5.5043	50.8057	10.523
24/02/2026	23:45:00	5.506	50.804	10.522
25/02/2026	00:00:00	5.5057	50.8043	10.519
25/02/2026	00:15:00	5.5066	50.8034	10.513
25/02/2026	00:30:00	5.5085	50.8015	10.513
25/02/2026	00:45:00	5.5091	50.8009	10.515
25/02/2026	01:00:00	5.5101	50.7999	10.512
25/02/2026	01:15:00	5.511	50.799	10.519
25/02/2026	01:30:00	5.5108	50.7992	10.518
25/02/2026	01:45:00	5.5131	50.7969	10.532
25/02/2026	02:00:00	5.512	50.798	10.536
25/02/2026	02:15:00	5.5126	50.7974	10.539
25/02/2026	02:30:00	5.516	50.794	10.535
25/02/2026	02:45:00	5.5156	50.7944	10.541
25/02/2026	03:00:00	5.5173	50.7927	10.537
25/02/2026	03:15:00	5.5179	50.7921	10.543
25/02/2026	03:30:00	5.5179	50.7921	10.543
25/02/2026	03:45:00	5.5191	50.7909	10.526
25/02/2026	04:00:00	5.5209	50.7891	10.533
25/02/2026	04:15:00	5.5206	50.7894	10.536
25/02/2026	04:30:00	5.5226	50.7874	10.528
25/02/2026	04:45:00	5.5231	50.7869	10.538
25/02/2026	05:00:00	5.5232	50.7868	10.541
25/02/2026	05:15:00	5.5232	50.7868	10.543
25/02/2026	05:30:00	5.5252	50.7848	10.54
25/02/2026	05:45:00	5.5283	50.7817	10.54
25/02/2026	06:00:00	5.5275	50.7825	10.544
25/02/2026	06:15:00	5.529	50.781	10.539
25/02/2026	06:30:00	5.5305	50.7795	10.538
25/02/2026	06:45:00	5.5303	50.7797	10.54
25/02/2026	07:00:00	5.5314	50.7786	10.541
25/02/2026	07:15:00	5.5332	50.7768	10.541
25/02/2026	07:30:00	5.5341	50.7759	10.543
25/02/2026	07:45:00	5.5354	50.7746	10.537
25/02/2026	08:00:00	5.536	50.774	10.525
25/02/2026	08:15:00	5.5368	50.7732	10.529
25/02/2026	08:30:00	5.5372	50.7728	10.529
25/02/2026	08:45:00	5.5374	50.7726	10.524
25/02/2026	09:00:00	5.5397	50.7703	10.523
25/02/2026	09:15:00	5.5406	50.7694	10.525
25/02/2026	09:30:00	5.5411	50.7689	10.522
25/02/2026	09:45:00	5.5401	50.7699	10.519
25/02/2026	10:00:00	5.5438	50.7662	10.525
25/02/2026	10:15:00	5.5432	50.7668	10.526
25/02/2026	10:30:00	5.5431	50.7669	10.528
25/02/2026	10:45:00	5.5447	50.7653	10.523
25/02/2026	11:00:00	5.5452	50.7648	10.523
25/02/2026	11:15:00	5.5474	50.7626	10.527
25/02/2026	11:30:00	5.5467	50.7633	10.519
25/02/2026	11:45:00	5.5484	50.7616	10.526
25/02/2026	12:00:00	5.55	50.76	10.533
25/02/2026	12:15:00	5.5487	50.7613	10.533
25/02/2026	12:30:00	5.5503	50.7597	10.525
25/02/2026	12:45:00	5.5508	50.7592	10.525
25/02/2026	13:00:00	5.552	50.758	10.532
25/02/2026	13:15:00	5.5525	50.7575	10.536
25/02/2026	13:30:00	5.5544	50.7556	10.537
25/02/2026	13:45:00	5.5538	50.7562	10.526
25/02/2026	14:00:00	5.5553	50.7547	10.527
25/02/2026	14:15:00	5.5571	50.7529	10.53
25/02/2026	14:30:00	5.5582	50.7518	10.536
25/02/2026	14:45:00	5.557	50.753	10.541
25/02/2026	15:00:00	5.5591	50.7509	10.544
25/02/2026	15:15:00	5.5596	50.7504	10.545
25/02/2026	15:30:00	5.5621	50.7479	10.532
25/02/2026	15:45:00	5.5624	50.7476	10.531
25/02/2026	16:00:00	5.5605	50.7495	10.535
25/02/2026	16:15:00	5.5632	50.7468	10.53
25/02/2026	16:30:00	5.5638	50.7462	10.527
25/02/2026	16:45:00	5.5644	50.7456	10.529
25/02/2026	17:00:00	5.5644	50.7456	10.533
25/02/2026	17:15:00	5.5653	50.7447	10.536
25/02/2026	17:30:00	5.5665	50.7435	10.54
25/02/2026	17:45:00	5.5667	50.7433	10.54

03/03/2026	17:15:00	5.4472	50.8628	10.482
03/03/2026	17:30:00	5.4479	50.8621	10.483
03/03/2026	17:45:00	5.4464	50.8636	10.486
03/03/2026	18:00:00	5.4474	50.8626	10.481
03/03/2026	18:15:00	5.4428	50.8672	10.48
03/03/2026	18:30:00	5.4463	50.8637	10.481
03/03/2026	18:45:00	5.4443	50.8657	10.482
03/03/2026	19:00:00	5.4431	50.8669	10.481
03/03/2026	19:15:00	5.4425	50.8675	10.483
03/03/2026	19:30:00	5.442	50.868	10.485
03/03/2026	19:45:00	5.4414	50.8686	10.482
03/03/2026	20:00:00	5.4406	50.8694	10.482
03/03/2026	20:15:00	5.4409	50.8691	10.482
03/03/2026	20:30:00	5.4393	50.8707	10.48
03/03/2026	20:45:00	5.4399	50.8701	10.478
03/03/2026	21:00:00	5.4387	50.8713	10.481
03/03/2026	21:15:00	5.4391	50.8709	10.48
03/03/2026	21:30:00	5.4359	50.8741	10.481
03/03/2026	21:45:00	5.4366	50.8734	10.482
03/03/2026	22:00:00	5.4365	50.8735	10.483
03/03/2026	22:15:00	5.436	50.874	10.483
03/03/2026	22:30:00	5.4352	50.8748	10.481
03/03/2026	22:45:00	5.4358	50.8742	10.48
03/03/2026	23:00:00	5.4345	50.8755	10.481
03/03/2026	23:15:00	5.4353	50.8747	10.483
03/03/2026	23:30:00	5.4346	50.8754	10.482
03/03/2026	23:45:00	5.4338	50.8762	10.484
04/03/2026	00:00:00	5.4327	50.8773	10.483
04/03/2026	00:15:00	5.4337	50.8763	10.482
04/03/2026	00:30:00	5.4333	50.8767	10.479
04/03/2026	00:45:00	5.4323	50.8777	10.481
04/03/2026	01:00:00	5.4323	50.8777	10.481
04/03/2026	01:15:00	5.4328	50.8772	10.484
04/03/2026	01:30:00	5.4336	50.8764	10.481
04/03/2026	01:45:00	5.4309	50.8791	10.483
04/03/2026	02:00:00	5.4302	50.8798	10.482
04/03/2026	02:15:00	5.4303	50.8797	10.482
04/03/2026	02:30:00	5.4311	50.8789	10.479
04/03/2026	02:45:00	5.431	50.879	10.478
04/03/2026	03:00:00	5.4305	50.8795	10.478
04/03/2026	03:15:00	5.4288	50.8812	10.476
04/03/2026	03:30:00	5.4296	50.8804	10.478
04/03/2026	03:45:00	5.4302	50.8798	10.474
04/03/2026	04:00:00	5.4291	50.8809	10.475
04/03/2026	04:15:00	5.428	50.882	10.478
04/03/2026	04:30:00	5.4279	50.8821	10.475
04/03/2026	04:45:00	5.4306	50.8794	10.477
04/03/2026	05:00:00	5.4275	50.8825	10.477
04/03/2026	05:15:00	5.428	50.882	10.476
04/03/2026	05:30:00	5.4292	50.8808	10.477
04/03/2026	05:45:00	5.429	50.881	10.475
04/03/2026	06:00:00	5.428	50.882	10.475
04/03/2026	06:15:00	5.4279	50.8821	10.476
04/03/2026	06:30:00	5.4286	50.8814	10.476
04/03/2026	06:45:00	5.426	50.884	10.475
04/03/2026	07:00:00	5.4266	50.8834	10.475
04/03/2026	07:15:00	5.4268	50.8832	10.476
04/03/2026	07:30:00	5.4264	50.8836	10.475
04/03/2026	07:45:00	5.4268	50.8832	10.476
04/03/2026	08:00:00	5.4268	50.8832	10.475
04/03/2026	08:15:00	5.4262	50.8838	10.476
04/03/2026	08:30:00	5.4255	50.8845	10.477
04/03/2026	08:45:00	5.4274	50.8826	10.476
04/03/2026	09:00:00	5.4265	50.8835	10.477
04/03/2026	09:15:00	5.4272	50.8828	10.475
04/03/2026	09:30:00	5.427	50.883	10.478
04/03/2026	09:45:00	5.4267	50.8833	10.476
04/03/2026	10:00:00	5.4279	50.8821	10.476
04/03/2026	10:15:00	5.4269	50.8831	10.476
04/03/2026	10:30:00	5.4275	50.8825	10.477
04/03/2026	10:45:00	5.4246	50.8854	10.476
04/03/2026	11:00:00	5.427	50.883	10.477
04/03/2026	11:15:00	5.4258	50.8842	10.476
04/03/2026	11:30:00	5.4277	50.8823	10.476
04/03/2026	11:45:00	5.4254	50.8846	10.477
04/03/2026	12:00:00	5.4266	50.8834	10.477
04/03/2026	12:15:00	5.4272	50.8828	10.477
04/03/2026	12:30:00	5.4265	50.8835	10.476
04/03/2026	12:45:00	5.427	50.883	10.478
04/03/2026	13:00:00	5.4257	50.8843	10.476
04/03/2026	13:15:00	5.4278	50.8822	10.476
04/03/2026	13:30:00	5.4278	50.8822	10.476
04/03/2026	13:45:00	5.4286	50.8814	10.476
04/03/2026	14:00:00	5.4286	50.8814	10.477
04/03/2026	14:15:00	5.4259	50.8841	10.474
04/03/2026	14:30:00	5.4261	50.8839	10.477
04/03/2026	14:45:00	5.4279	50.8821	10.476
04/03/2026	15:00:00	5.4289	50.8811	10.478
04/03/2026	15:15:00	5.4291	50.8809	10.476
04/03/2026	15:30:00	5.4286	50.8814	10.478
04/03/2026	15:45:00	5.4293	50.8807	10.477
04/03/2026	16:00:00	5.4288	50.8812	10.477
04/03/2026	16:15:00	5.4291	50.8809	10.477
04/03/2026	16:30:00	5.4303	50.8797	10.476
04/03/2026	16:45:00	5.4282	50.8818	10.478
04/03/2026	17:00:00	5.4289	50.8811	10.475
04/03/2026	17:15:00	5.4292	50.8808	10.476
04/03/2026	17:30:00	5.4309	50.8791	10.477
04/03/2026	17:45:00	5.4298	50.8802	10.478
04/03/2026	18:00:00	5.4297	50.8803	10.477

11/02/2026	17:30:00	4.7487	51.5613	10.662
11/02/2026	17:45:00	4.7487	51.5613	10.661
11/02/2026	18:00:00	4.7474	51.5626	10.657
11/02/2026	18:15:00	4.7477	51.5623	10.667
11/02/2026	18:30:00	4.7489	51.5611	10.664
11/02/2026	18:45:00	4.7483	51.5617	10.663
11/02/2026	19:00:00	4.7464	51.5636	10.662
11/02/2026	19:15:00	4.7457	51.5643	10.656
11/02/2026	19:30:00	4.7475	51.5625	10.658
11/02/2026	19:45:00	4.7472	51.5628	10.661
11/02/2026	20:00:00	4.745	51.565	10.659
11/02/2026	20:15:00	4.7452	51.5648	10.66
11/02/2026	20:30:00	4.7458	51.5642	10.659
11/02/2026	20:45:00	4.7458	51.5642	10.658
11/02/2026	21:00:00	4.745	51.565	10.655
11/02/2026	21:15:00	4.7468	51.5632	10.657
11/02/2026	21:30:00	4.7469	51.5631	10.655
11/02/2026	21:45:00	4.7464	51.5636	10.654
11/02/2026	22:00:00	4.7459	51.5641	10.653
11/02/2026	22:15:00	4.7451	51.5649	10.661
11/02/2026	22:30:00	4.7476	51.5624	10.67
11/02/2026	22:45:00	4.749	51.561	10.659
11/02/2026	23:00:00	4.7482	51.5618	10.65
11/02/2026	23:15:00	4.7485	51.5615	10.652
11/02/2026	23:30:00	4.7481	51.5619	10.65
11/02/2026	23:45:00	4.7482	51.5618	10.651
12/02/2026	00:00:00	4.7507	51.5593	10.657
12/02/2026	00:15:00	4.7497	51.5603	10.671
12/02/2026	00:30:00	4.7514	51.5586	10.671
12/02/2026	00:45:00	4.7506	51.5594	10.672
12/02/2026	01:00:00	4.7515	51.5585	10.665
12/02/2026	01:15:00	4.7502	51.5598	10.662
12/02/2026	01:30:00	4.7549	51.5551	10.657
12/02/2026	01:45:00	4.7543	51.5557	10.66
12/02/2026	02:00:00	4.7558	51.5542	10.673
12/02/2026	02:15:00	4.7572	51.5528	10.656
12/02/2026	02:30:00	4.7554	51.5546	10.665
12/02/2026	02:45:00	4.7566	51.5534	10.661
12/02/2026	03:00:00	4.7579	51.5521	10.65
12/02/2026	03:15:00	4.7593	51.5507	10.645
12/02/2026	03:30:00	4.7582	51.5518	10.646
12/02/2026	03:45:00	4.7596	51.5504	10.653
12/02/2026	04:00:00	4.7596	51.5504	10.656
12/02/2026	04:15:00	4.7617	51.5483	10.648
12/02/2026	04:30:00	4.7595	51.5505	10.658
12/02/2026	04:45:00	4.763	51.547	10.651
12/02/2026	05:00:00	4.761	51.549	10.655
12/02/2026	05:15:00	4.7644	51.5456	10.656
12/02/2026	05:30:00	4.7647	51.5453	10.654
12/02/2026	05:45:00	4.7644	51.5456	10.651
12/02/2026	06:00:00	4.7656	51.5444	10.645
12/02/2026	06:15:00	4.7641	51.5459	10.65
12/02/2026	06:30:00	4.7659	51.5441	10.65
12/02/2026	06:45:00	4.7669	51.5431	10.651
12/02/2026	07:00:00	4.7675	51.5425	10.651
12/02/2026	07:15:00	4.7692	51.5408	10.652
12/02/2026	07:30:00	4.7706	51.5394	10.65
12/02/2026	07:45:00	4.772	51.538	10.648
12/02/2026	08:00:00	4.7685	51.5415	10.651
12/02/2026	08:15:00	4.7728	51.5372	10.649
12/02/2026	08:30:00	4.7732	51.5368	10.651
12/02/2026	08:45:00	4.7719	51.5381	10.649
12/02/2026	09:00:00	4.774	51.536	10.644
12/02/2026	09:15:00	4.7762	51.5338	10.655
12/02/2026	09:30:00	4.7776	51.5324	10.65
12/02/2026	09:45:00	4.7772	51.5328	10.645
12/02/2026	10:00:00	4.7789	51.5311	10.65
12/02/2026	10:15:00	4.7794	51.5306	10.652
12/02/2026	10:30:00	4.7812	51.5288	10.653
12/02/2026	10:45:00	4.781	51.529	10.647
12/02/2026	11:00:00	4.7829	51.5271	10.645
12/02/2026	11:15:00	4.7825	51.5275	10.637
12/02/2026	11:30:00	4.7822	51.5278	10.648
12/02/2026	11:45:00	4.7843	51.5257	10.653
12/02/2026	12:00:00	4.787	51.523	10.651
12/02/2026	12:15:00	4.7865	51.5235	10.656
12/02/2026	12:30:00	4.7873	51.5227	10.653
12/02/2026	12:45:00	4.7884	51.5216	10.642
12/02/2026	13:00:00	4.7892	51.5208	10.647
12/02/2026	13:15:00	4.7903	51.5197	10.662
12/02/2026	13:30:00	4.7911	51.5189	10.665
12/02/2026	13:45:00	4.7932	51.5168	10.652
12/02/2026	14:00:00	4.7931	51.5169	10.648
12/02/2026	14:15:00	4.794	51.516	10.653
12/02/2026	14:30:00	4.795	51.515	10.648
12/02/2026	14:45:00	4.7962	51.5138	10.659
12/02/2026	15:00:00	4.7976	51.5124	10.655
12/02/2026	15:15:00	4.7996	51.5104	10.643
12/02/2026	15:30:00	4.8007	51.5093	10.651
12/02/2026	15:45:00	4.8032	51.5068	10.651
12/02/2026	16:00:00	4.8009	51.5091	10.648
12/02/2026	16:15:00	4.8022	51.5078	10.649
12/02/2026	16:30:00	4.8056	51.5044	10.658
12/02/2026	16:45:00	4.8044	51.5056	10.654
12/02/2026	17:00:00	4.8074	51.5026	10.666
12/02/2026	17:15:00	4.8074	51.5026	10.641
12/02/2026	17:30:00	4.8092	51.5008	10.647
12/02/2026	17:45:00	4.8088	51.5012	10.643
12/02/2026	18:00:00	4.811	51.499	10.647
12/02/2026	18:15:00	4.8124	51.4976	10.642

18/02/2026	17:45:00	5.2591	51.0509	10.617
18/02/2026	18:00:00	5.2565	51.0535	10.616
18/02/2026	18:15:00	5.2572	51.0528	10.615
18/02/2026	18:30:00	5.2526	51.0574	10.614
18/02/2026	18:45:00	5.2491	51.0609	10.613
18/02/2026	19:00:00	5.247	51.063	10.611
18/02/2026	19:15:00	5.2428	51.0672	10.609
18/02/2026	19:30:00	5.2408	51.0692	10.607
18/02/2026	19:45:00	5.2368	51.0732	10.605
18/02/2026	20:00:00	5.2342	51.0758	10.606
18/02/2026	20:15:00	5.2306	51.0794	10.603
18/02/2026	20:30:00	5.229	51.081	10.602
18/02/2026	20:45:00	5.2235	51.0865	10.602
18/02/2026	21:00:00	5.2206	51.0894	10.599
18/02/2026	21:15:00	5.2163	51.0937	10.597
18/02/2026	21:30:00	5.2143	51.0957	10.618
18/02/2026	21:45:00	5.2099	51.1001	10.614
18/02/2026	22:00:00	5.2072	51.1028	10.608
18/02/2026	22:15:00	5.2012	51.1088	10.601
18/02/2026	22:30:00	5.1982	51.1118	10.596
18/02/2026	22:45:00	5.1914	51.1186	10.591
18/02/2026	23:00:00	5.1855	51.1245	10.588
18/02/2026	23:15:00	5.1817	51.1283	10.588
18/02/2026	23:30:00	5.1714	51.1386	10.585
18/02/2026	23:45:00	5.1654	51.1446	10.58
19/02/2026	00:00:00	5.1585	51.1515	10.579
19/02/2026	00:15:00	5.1483	51.1617	10.579
19/02/2026	00:30:00	5.1399	51.1701	10.574
19/02/2026	00:45:00	5.1283	51.1817	10.573
19/02/2026	01:00:00	5.1207	51.1893	10.572
19/02/2026	01:15:00	5.1102	51.1998	10.563
19/02/2026	01:30:00	5.1026	51.2074	10.563
19/02/2026	01:45:00	5.0911	51.2189	10.553
19/02/2026	02:00:00	5.0824	51.2276	10.552
19/02/2026	02:15:00	5.0721	51.2379	10.551
19/02/2026	02:30:00	5.0626	51.2474	10.549
19/02/2026	02:45:00	5.0552	51.2548	10.548
19/02/2026	03:00:00	5.048	51.262	10.546
19/02/2026	03:15:00	5.0379	51.2721	10.542
19/02/2026	03:30:00	5.0306	51.2794	10.543
19/02/2026	03:45:00	5.0218	51.2882	10.543
19/02/2026	04:00:00	5.0148	51.2952	10.545
19/02/2026	04:15:00	5.0045	51.3055	10.544
19/02/2026	04:30:00	4.9988	51.3112	10.545
19/02/2026	04:45:00	4.9907	51.3193	10.543
19/02/2026	05:00:00	4.9849	51.3251	10.556
19/02/2026	05:15:00	4.9782	51.3318	10.559
19/02/2026	05:30:00	4.9716	51.3384	10.557
19/02/2026	05:45:00	4.9651	51.3449	10.549
19/02/2026	06:00:00	4.9588	51.3512	10.55
19/02/2026	06:15:00	4.9542	51.3558	10.542
19/02/2026	06:30:00	4.9479	51.3621	10.545
19/02/2026	06:45:00	4.9434	51.3666	10.551
19/02/2026	07:00:00	4.9384	51.3716	10.546
19/02/2026	07:15:00	4.9346	51.3754	10.543
19/02/2026	07:30:00	4.9295	51.3805	10.539
19/02/2026	07:45:00	4.9259	51.3841	10.543
19/02/2026	08:00:00	4.9218	51.3882	10.537
19/02/2026	08:15:00	4.9187	51.3913	10.536
19/02/2026	08:30:00	4.917	51.393	10.538
19/02/2026	08:45:00	4.9134	51.3966	10.543
19/02/2026	09:00:00	4.9089	51.4011	10.534
19/02/2026	09:15:00	4.9068	51.4032	10.541
19/02/2026	09:30:00	4.9064	51.4036	10.537
19/02/2026	09:45:00	4.904	51.406	10.542
19/02/2026	10:00:00	4.9029	51.4071	10.537
19/02/2026	10:15:00	4.8992	51.4108	10.534
19/02/2026	10:30:00	4.899	51.411	10.537
19/02/2026	10:45:00	4.9015	51.4085	10.547
19/02/2026	11:00:00	4.9	51.41	10.529
19/02/2026	11:15:00	4.8991	51.4109	10.535
19/02/2026	11:30:00	4.9006	51.4094	10.54
19/02/2026	11:45:00	4.8992	51.4108	10.539
19/02/2026	12:00:00	4.9004	51.4096	10.535
19/02/2026	12:15:00	4.9008	51.4092	10.532
19/02/2026	12:30:00	4.9002	51.4098	10.535
19/02/2026	12:45:00	4.9021	51.4079	10.536
19/02/2026	13:00:00	4.9017	51.4083	10.533
19/02/2026	13:15:00	4.9029	51.4071	10.54
19/02/2026	13:30:00	4.9048	51.4052	10.537
19/02/2026	13:45:00	4.9044	51.4056	10.531
19/02/2026	14:00:00	4.9059	51.4041	10.536
19/02/2026	14:15:00	4.9063	51.4037	10.531
19/02/2026	14:30:00	4.9074	51.4026	10.532
19/02/2026	14:45:00	4.9081	51.4019	10.538
19/02/2026	15:00:00	4.9093	51.4007	10.533
19/02/2026	15:15:00	4.9121	51.3979	10.534
19/02/2026	15:30:00	4.9141	51.3959	10.533
19/02/2026	15:45:00	4.9159	51.3941	10.534
19/02/2026	16:00:00	4.9185	51.3915	10.542
19/02/2026	16:15:00	4.9187	51.3913	10.539
19/02/2026	16:30:00	4.9193	51.3907	10.542
19/02/2026	16:45:00	4.9222	51.3878	10.537
19/02/2026	17:00:00	4.9271	51.3829	10.533
19/02/2026	17:15:00	4.927	51.383	10.535
19/02/2026	17:30:00	4.9291	51.3809	10.539
19/02/2026	17:45:00	4.9317	51.3783	10.537
19/02/2026	18:00:00	4.9334	51.3766	10.532
19/02/2026	18:15:00	4.9349	51.3751	10.536
19/02/2026	18:30:00	4.9372	51.3728	10.537

25/02/2026	18:00:00	5.5662	50.7438	10.537
25/02/2026	18:15:00	5.5683	50.7417	10.536
25/02/2026	18:30:00	5.5718	50.7382	10.532
25/02/2026	18:45:00	5.5713	50.7387	10.536
25/02/2026	19:00:00	5.5711	50.7389	10.539
25/02/2026	19:15:00	5.5725	50.7375	10.538
25/02/2026	19:30:00	5.5734	50.7366	10.541
25/02/2026	19:45:00	5.5743	50.7357	10.542
25/02/2026	20:00:00	5.5777	50.7323	10.541
25/02/2026	20:15:00	5.5774	50.7326	10.543
25/02/2026	20:30:00	5.5759	50.7341	10.554
25/02/2026	20:45:00	5.5802	50.7298	10.55
25/02/2026	21:00:00	5.5798	50.7302	10.548
25/02/2026	21:15:00	5.5783	50.7317	10.547
25/02/2026	21:30:00	5.5789	50.7311	10.547
25/02/2026	21:45:00	5.5824	50.7276	10.547
25/02/2026	22:00:00	5.5842	50.7258	10.548
25/02/2026	22:15:00	5.5839	50.7261	10.547
25/02/2026	22:30:00	5.5857	50.7243	10.547
25/02/2026	22:45:00	5.5856	50.7244	10.546
25/02/2026	23:00:00	5.5863	50.7237	10.548
25/02/2026	23:15:00	5.5859	50.7241	10.546
25/02/2026	23:30:00	5.5878	50.7222	10.548
25/02/2026	23:45:00	5.5902	50.7198	10.547
26/02/2026	00:00:00	5.5896	50.7204	10.548
26/02/2026	00:15:00	5.5899	50.7201	10.549
26/02/2026	00:30:00	5.5914	50.7186	10.548
26/02/2026	00:45:00	5.5937	50.7163	10.548
26/02/2026	01:00:00	5.5935	50.7165	10.549
26/02/2026	01:15:00	5.5942	50.7158	10.547
26/02/2026	01:30:00	5.5968	50.7132	10.546
26/02/2026	01:45:00	5.5959	50.7141	10.551
26/02/2026	02:00:00	5.5979	50.7121	10.55
26/02/2026	02:15:00	5.5981	50.7119	10.551
26/02/2026	02:30:00	5.5972	50.7128	10.549
26/02/2026	02:45:00	5.5982	50.7118	10.548
26/02/2026	03:00:00	5.6014	50.7086	10.55
26/02/2026	03:15:00	5.6006	50.7094	10.547
26/02/2026	03:30:00	5.6019	50.7081	10.549
26/02/2026	03:45:00	5.6017	50.7083	10.549
26/02/2026	04:00:00	5.603	50.707	10.548
26/02/2026	04:15:00	5.6032	50.7068	10.546
26/02/2026	04:30:00	5.6052	50.7048	10.547
26/02/2026	04:45:00	5.6072	50.7028	10.546
26/02/2026	05:00:00	5.6056	50.7044	10.547
26/02/2026	05:15:00	5.6079	50.7021	10.545
26/02/2026	05:30:00	5.6089	50.7011	10.56
26/02/2026	05:45:00	5.6093	50.7007	10.555
26/02/2026	06:00:00	5.6101	50.6999	10.551
26/02/2026	06:15:00	5.6108	50.6992	10.55
26/02/2026	06:30:00	5.6103	50.6997	10.549
26/02/2026	06:45:00	5.6132	50.6968	10.549
26/02/2026	07:00:00	5.6124	50.6976	10.545
26/02/2026	07:15:00	5.6129	50.6971	10.547
26/02/2026	07:30:00	5.6138	50.6962	10.547
26/02/2026	07:45:00	5.6145	50.6955	10.545
26/02/2026	08:00:00	5.6183	50.6917	10.544
26/02/2026	08:15:00	5.6163	50.6937	10.546
26/02/2026	08:30:00	5.6163	50.6937	10.543
26/02/2026	08:45:00	5.6204	50.6896	10.544
26/02/2026	09:00:00	5.6207	50.6893	10.543
26/02/2026	09:15:00	5.6191	50.6909	10.544
26/02/2026	09:30:00	5.6205	50.6895	10.543
26/02/2026	09:45:00	5.6235	50.6865	10.544
26/02/2026	10:00:00	5.6251	50.6849	10.544
26/02/2026	10:15:00	5.6238	50.6862	10.542
26/02/2026	10:30:00	5.6256	50.6844	10.544
26/02/2026	10:45:00	5.6255	50.6845	10.544
26/02/2026	11:00:00	5.6261	50.6839	10.544
26/02/2026	11:15:00	5.6278	50.6822	10.544
26/02/2026	11:30:00	5.6272	50.6828	10.545
26/02/2026	11:45:00	5.6267	50.6833	10.543
26/02/2026	12:00:00	5.6276	50.6824	10.542
26/02/2026	12:15:00	5.6285	50.6815	10.541
26/02/2026	12:30:00	5.6307	50.6793	10.542
26/02/2026	12:45:00	5.6302	50.6798	10.542
26/02/2026	13:00:00	5.6324	50.6776	10.54
26/02/2026	13:15:00	5.6346	50.6754	10.54
26/02/2026	13:30:00	5.6333	50.6767	10.542
26/02/2026	13:45:00	5.6337	50.6763	10.542
26/02/2026	14:00:00	5.6364	50.6736	10.543
26/02/2026	14:15:00	5.6349	50.6751	10.543
26/02/2026	14:30:00	5.6366	50.6734	10.54
26/02/2026	14:45:00	5.6377	50.6723	10.54
26/02/2026	15:00:00	5.6387	50.6713	10.541
26/02/2026	15:15:00	5.6361	50.6739	10.542
26/02/2026	15:30:00	5.6398	50.6702	10.543
26/02/2026	15:45:00	5.6404	50.6696	10.542
26/02/2026	16:00:00	5.6406	50.6694	10.541
26/02/2026	16:15:00	5.6409	50.6691	10.54
26/02/2026	16:30:00	5.6427	50.6673	10.542
26/02/2026	16:45:00	5.644	50.666	10.541
26/02/2026	17:00:00	5.6429	50.6671	10.541
26/02/2026	17:15:00	5.6434	50.6666	10.537
26/02/2026	17:30:00	5.6465	50.6635	10.537
26/02/2026	17:45:00	5.6456	50.6644	10.537
26/02/2026	18:00:00	5.6472	50.6628	10.539
26/02/2026	18:15:00	5.6482	50.6618	10.541
26/02/2026	18:30:00	5.6487	50.6613	10.539
26/02/2026	18:45:00	5.6484	50.6616	10.537

04/03/2026	18:15:00	5.4295	50.8805	10.477
04/03/2026	18:30:00	5.4313	50.8787	10.476
04/03/2026	18:45:00	5.4303	50.8797	10.476
04/03/2026	19:00:00	5.4317	50.8783	10.477
04/03/2026	19:15:00	5.4311	50.8789	10.476
04/03/2026	19:30:00	5.4318	50.8782	10.476
04/03/2026	19:45:00	5.4312	50.8788	10.476
04/03/2026	20:00:00	5.4332	50.8768	10.477
04/03/2026	20:15:00	5.4333	50.8767	10.479
04/03/2026	20:30:00	5.4335	50.8765	10.477
04/03/2026	20:45:00	5.4321	50.8779	10.478
04/03/2026	21:00:00	5.434	50.876	10.477
04/03/2026	21:15:00	5.4316	50.8784	10.476
04/03/2026	21:30:00	5.4343	50.8757	10.475
04/03/2026	21:45:00	5.4347	50.8753	10.475
04/03/2026	22:00:00	5.4348	50.8752	10.477
04/03/2026	22:15:00	5.4351	50.8749	10.476
04/03/2026	22:30:00	5.4367	50.8733	10.476
04/03/2026	22:45:00	5.4369	50.8731	10.476
04/03/2026	23:00:00	5.4359	50.8741	10.478
04/03/2026	23:15:00	5.4356	50.8744	10.478
04/03/2026	23:30:00	5.4361	50.8739	10.477
04/03/2026	23:45:00	5.4358	50.8742	10.476
05/03/2026	00:00:00	5.4365	50.8735	10.478
05/03/2026	00:15:00	5.4367	50.8733	10.478
05/03/2026	00:30:00	5.4388	50.8712	10.477
05/03/2026	00:45:00	5.439	50.871	10.476
05/03/2026	01:00:00	5.4399	50.8701	10.477
05/03/2026	01:15:00	5.4393	50.8707	10.476
05/03/2026	01:30:00	5.4419	50.8681	10.476
05/03/2026	01:45:00	5.4413	50.8687	10.476
05/03/2026	02:00:00	5.4408	50.8692	10.475
05/03/2026	02:15:00	5.4415	50.8685	10.476
05/03/2026	02:30:00	5.4415	50.8685	10.474
05/03/2026	02:45:00	5.4428	50.8672	10.477
05/03/2026	03:00:00	5.442	50.868	10.476
05/03/2026	03:15:00	5.4434	50.8666	10.475
05/03/2026	03:30:00	5.4417	50.8683	10.476
05/03/2026	03:45:00	5.4459	50.8641	10.476
05/03/2026	04:00:00	5.445	50.865	10.476
05/03/2026	04:15:00	5.4447	50.8653	10.476
05/03/2026	04:30:00	5.4466	50.8634	10.474
05/03/2026	04:45:00	5.4448	50.8652	10.476
05/03/2026	05:00:00	5.4468	50.8632	10.476
05/03/2026	05:15:00	5.4482	50.8618	10.476
05/03/2026	05:30:00	5.4468	50.8632	10.476
05/03/2026	05:45:00	5.4492	50.8608	10.476
05/03/2026	06:00:00	5.4488	50.8612	10.476
05/03/2026	06:15:00	5.4485	50.8615	10.475
05/03/2026	06:30:00	5.4503	50.8597	10.474
05/03/2026	06:45:00	5.4487	50.8613	10.475
05/03/2026	07:00:00	5.4504	50.8596	10.474
05/03/2026	07:15:00	5.451	50.859	10.474
05/03/2026	07:30:00	5.4508	50.8592	10.475
05/03/2026	07:45:00	5.4518	50.8582	10.475
05/03/2026	08:00:00	5.4515	50.8585	10.472
05/03/2026	08:15:00	5.4524	50.8576	10.474
05/03/2026	08:30:00	5.4538	50.8562	10.474
05/03/2026	08:45:00	5.4538	50.8562	10.472
05/03/2026	09:00:00	5.4534	50.8566	10.474
05/03/2026	09:15:00	5.4554	50.8546	10.47
05/03/2026	09:30:00	5.4562	50.8538	10.469
05/03/2026	09:45:00	5.4568	50.8532	10.471
05/03/2026	10:00:00	5.4559	50.8541	10.47
05/03/2026	10:15:00	5.4582	50.8518	10.472
05/03/2026	10:30:00	5.4564	50.8536	10.469
05/03/2026	10:45:00	5.4591	50.8509	10.47
05/03/2026	11:00:00	5.4604	50.8496	10.47
05/03/2026	11:15:00	5.4611	50.8489	10.47
05/03/2026	11:30:00	5.4603	50.8497	10.468
05/03/2026	11:45:00	5.4633	50.8467	10.467
05/03/2026	12:00:00	5.41	50.9	10.467
05/03/2026	12:15:00	6.2805	50.0295	11.036
05/03/2026	12:30:00	6.2795	50.0305	16.837
05/03/2026	12:45:00	6.2775	50.0325	20.197
05/03/2026	13:00:00	6.2772	50.0328	22.183
05/03/2026	13:15:00	6.2784	50.0316	23.193
05/03/2026	13:30:00	6.2799	50.0301	25.671
05/03/2026	13:45:00	6.278	50.032	27.665
05/03/2026	14:00:00	6.2777	50.0323	28.839
05/03/2026	14:15:00	6.2755	50.0345	27.506
05/03/2026	14:30:00	6.2775	50.0325	25.797
05/03/2026	14:45:00	6.2784	50.0316	25.233
05/03/2026	15:00:00	6.2786	50.0314	26.192
05/03/2026	15:15:00	6.2768	50.0332	26.552
05/03/2026	15:30:00	6.2729	50.0371	24.652
05/03/2026	15:45:00	6.2733	50.0367	22.482
05/03/2026	16:00:00	6.2743	50.0357	20.384
05/03/2026	16:15:00	6.2751	50.0349	18.511
05/03/2026	16:30:00	6.2743	50.0357	16.851
05/03/2026	16:45:00	6.2756	50.0344	15.419
05/03/2026	17:00:00	6.279	50.031	17.011
05/03/2026	17:15:00	6.2748	50.0352	19.69
05/03/2026	17:30:00	6.2752	50.0348	19.523
05/03/2026	17:45:00	6.2764	50.0336	18.395
05/03/2026	18:00:00	6.2766	50.0334	17.114
05/03/2026	18:15:00	6.2749	50.0351	15.894
05/03/2026	18:30:00	6.2727	50.0373	14.751
05/03/2026	18:45:00	6.2782	50.0318	13.733
05/03/2026	19:00:00	6.2764	50.0336	12.829

12/02/2026	18:30:00	4.8125	51.4975	10.647
12/02/2026	18:45:00	4.8142	51.4958	10.647
12/02/2026	19:00:00	4.816	51.494	10.645
12/02/2026	19:15:00	4.8157	51.4943	10.643
12/02/2026	19:30:00	4.8195	51.4905	10.642
12/02/2026	19:45:00	4.8195	51.4905	10.645
12/02/2026	20:00:00	4.8188	51.4912	10.642
12/02/2026	20:15:00	4.8206	51.4894	10.64
12/02/2026	20:30:00	4.8229	51.4871	10.642
12/02/2026	20:45:00	4.8245	51.4855	10.646
12/02/2026	21:00:00	4.8251	51.4849	10.656
12/02/2026	21:15:00	4.8256	51.4844	10.663
12/02/2026	21:30:00	4.8263	51.4837	10.656
12/02/2026	21:45:00	4.8269	51.4831	10.652
12/02/2026	22:00:00	4.83	51.48	10.644
12/02/2026	22:15:00	4.83	51.48	10.654
12/02/2026	22:30:00	4.8321	51.4779	10.656
12/02/2026	22:45:00	4.8335	51.4765	10.644
12/02/2026	23:00:00	4.8331	51.4769	10.636
12/02/2026	23:15:00	4.8343	51.4757	10.643
12/02/2026	23:30:00	4.8351	51.4749	10.648
12/02/2026	23:45:00	4.8369	51.4731	10.642
13/02/2026	00:00:00	4.8373	51.4727	10.644
13/02/2026	00:15:00	4.8398	51.4702	10.646
13/02/2026	00:30:00	4.8424	51.4676	10.643
13/02/2026	00:45:00	4.8428	51.4672	10.645
13/02/2026	01:00:00	4.8427	51.4673	10.647
13/02/2026	01:15:00	4.8443	51.4657	10.643
13/02/2026	01:30:00	4.8467	51.4633	10.638
13/02/2026	01:45:00	4.8458	51.4642	10.652
13/02/2026	02:00:00	4.8472	51.4628	10.628
13/02/2026	02:15:00	4.8489	51.4611	10.634
13/02/2026	02:30:00	4.8519	51.4581	10.646
13/02/2026	02:45:00	4.853	51.457	10.649
13/02/2026	03:00:00	4.8534	51.4566	10.645
13/02/2026	03:15:00	4.855	51.455	10.645
13/02/2026	03:30:00	4.8555	51.4545	10.653
13/02/2026	03:45:00	4.8574	51.4526	10.653
13/02/2026	04:00:00	4.8599	51.4501	10.631
13/02/2026	04:15:00	4.8586	51.4514	10.649
13/02/2026	04:30:00	4.8615	51.4485	10.638
13/02/2026	04:45:00	4.8631	51.4469	10.638
13/02/2026	05:00:00	4.8645	51.4455	10.656
13/02/2026	05:15:00	4.8648	51.4452	10.652
13/02/2026	05:30:00	4.8662	51.4438	10.634
13/02/2026	05:45:00	4.8677	51.4423	10.65
13/02/2026	06:00:00	4.8693	51.4407	10.634
13/02/2026	06:15:00	4.8731	51.4369	10.644
13/02/2026	06:30:00	4.8729	51.4371	10.637
13/02/2026	06:45:00	4.8759	51.4341	10.641
13/02/2026	07:00:00	4.8747	51.4353	10.642
13/02/2026	07:15:00	4.8745	51.4355	10.644
13/02/2026	07:30:00	4.8792	51.4308	10.64
13/02/2026	07:45:00	4.8808	51.4292	10.641
13/02/2026	08:00:00	4.8815	51.4285	10.639
13/02/2026	08:15:00	4.8828	51.4272	10.641
13/02/2026	08:30:00	4.8838	51.4262	10.643
13/02/2026	08:45:00	4.8849	51.4251	10.644
13/02/2026	09:00:00	4.8871	51.4229	10.65
13/02/2026	09:15:00	4.8888	51.4212	10.635
13/02/2026	09:30:00	4.8899	51.4201	10.637
13/02/2026	09:45:00	4.8912	51.4188	10.639
13/02/2026	10:00:00	4.8949	51.4151	10.643
13/02/2026	10:15:00	4.896	51.414	10.647
13/02/2026	10:30:00	4.8971	51.4129	10.638
13/02/2026	10:45:00	4.9019	51.4081	10.648
13/02/2026	11:00:00	4.9006	51.4094	10.643
13/02/2026	11:15:00	4.9014	51.4086	10.642
13/02/2026	11:30:00	4.903	51.407	10.634
13/02/2026	11:45:00	4.9053	51.4047	10.635
13/02/2026	12:00:00	4.9049	51.4051	10.64
13/02/2026	12:15:00	4.9096	51.4004	10.641

19/02/2026	18:45:00	4.9395	51.3705	10.535
19/02/2026	19:00:00	4.9401	51.3699	10.532
19/02/2026	19:15:00	4.9415	51.3685	10.534
19/02/2026	19:30:00	4.9429	51.3671	10.537
19/02/2026	19:45:00	4.9466	51.3634	10.536
19/02/2026	20:00:00	4.9448	51.3652	10.534
19/02/2026	20:15:00	4.9479	51.3621	10.532
19/02/2026	20:30:00	4.9471	51.3629	10.534
19/02/2026	20:45:00	4.9495	51.3605	10.532
19/02/2026	21:00:00	4.9507	51.3593	10.533
19/02/2026	21:15:00	4.9523	51.3577	10.545
19/02/2026	21:30:00	4.9533	51.3567	10.537
19/02/2026	21:45:00	4.9554	51.3546	10.544
19/02/2026	22:00:00	4.9561	51.3539	10.533
19/02/2026	22:15:00	4.9573	51.3527	10.532
19/02/2026	22:30:00	4.9598	51.3502	10.531
19/02/2026	22:45:00	4.9611	51.3489	10.541
19/02/2026	23:00:00	4.9622	51.3478	10.543
19/02/2026	23:15:00	4.9638	51.3462	10.538
19/02/2026	23:30:00	4.9638	51.3462	10.541
19/02/2026	23:45:00	4.9642	51.3458	10.543
20/02/2026	00:00:00	4.9675	51.3425	10.545
20/02/2026	00:15:00	4.967	51.343	10.538
20/02/2026	00:30:00	4.9688	51.3412	10.54
20/02/2026	00:45:00	4.9692	51.3408	10.536
20/02/2026	01:00:00	4.9704	51.3396	10.54
20/02/2026	01:15:00	4.9731	51.3369	10.542
20/02/2026	01:30:00	4.9746	51.3354	10.53
20/02/2026	01:45:00	4.9746	51.3354	10.53
20/02/2026	02:00:00	4.9752	51.3348	10.536
20/02/2026	02:15:00	4.9766	51.3334	10.54
20/02/2026	02:30:00	4.9772	51.3328	10.54
20/02/2026	02:45:00	4.9807	51.3293	10.538
20/02/2026	03:00:00	4.9783	51.3317	10.535
20/02/2026	03:15:00	4.9786	51.3314	10.533
20/02/2026	03:30:00	4.9792	51.3308	10.538
20/02/2026	03:45:00	4.9806	51.3294	10.536
20/02/2026	04:00:00	4.9821	51.3279	10.538
20/02/2026	04:15:00	4.9808	51.3292	10.547
20/02/2026	04:30:00	4.9839	51.3261	10.53
20/02/2026	04:45:00	4.984	51.326	10.533
20/02/2026	05:00:00	4.9852	51.3248	10.537
20/02/2026	05:15:00	4.9842	51.3258	10.534
20/02/2026	05:30:00	4.9862	51.3238	10.536
20/02/2026	05:45:00	4.9852	51.3248	10.532
20/02/2026	06:00:00	4.9864	51.3236	10.536
20/02/2026	06:15:00	4.9863	51.3237	10.54
20/02/2026	06:30:00	4.9901	51.3199	10.539
20/02/2026	06:45:00	4.9878	51.3222	10.536
20/02/2026	07:00:00	4.991	51.319	10.536
20/02/2026	07:15:00	4.9916	51.3184	10.539
20/02/2026	07:30:00	4.9919	51.3181	10.534
20/02/2026	07:45:00	4.9918	51.3182	10.529
20/02/2026	08:00:00	4.9923	51.3177	10.532
20/02/2026	08:15:00	4.9933	51.3167	10.535
20/02/2026	08:30:00	4.9927	51.3173	10.537
20/02/2026	08:45:00	4.994	51.316	10.538
20/02/2026	09:00:00	4.9947	51.3153	10.527
20/02/2026	09:15:00	4.9958	51.3142	10.538
20/02/2026	09:30:00	4.9971	51.3129	10.53
20/02/2026	09:45:00	4.9962	51.3138	10.534
20/02/2026	10:00:00	4.9972	51.3128	10.537
20/02/2026	10:15:00	4.9974	51.3126	10.528
20/02/2026	10:30:00	4.9978	51.3122	10.536
20/02/2026	10:45:00	4.9969	51.3131	10.54
20/02/2026	11:00:00	4.9964	51.3136	10.536
20/02/2026	11:15:00	4.998	51.312	10.539
20/02/2026	11:30:00	4.9997	51.3103	10.535
20/02/2026	11:45:00	5.0006	51.3094	10.529
20/02/2026	12:00:00	5.0035	51.3065	10.528
20/02/2026	12:15:00	5.005	51.305	10.53
20/02/2026	12:30:00	5.0034	51.3066	10.529

26/02/2026	19:00:00	5.6489	50.6611	10.535
26/02/2026	19:15:00	5.6505	50.6595	10.535
26/02/2026	19:30:00	5.6511	50.6589	10.536
26/02/2026	19:45:00	5.6529	50.6571	10.541
26/02/2026	20:00:00	5.6529	50.6571	10.536
26/02/2026	20:15:00	5.6519	50.6581	10.536
26/02/2026	20:30:00	5.652	50.658	10.532
26/02/2026	20:45:00	5.6539	50.6561	10.536
26/02/2026	21:00:00	5.6543	50.6557	10.535
26/02/2026	21:15:00	5.6542	50.6558	10.534
26/02/2026	21:30:00	5.6531	50.6569	10.534
26/02/2026	21:45:00	5.654	50.656	10.534
26/02/2026	22:00:00	5.6567	50.6533	10.531
26/02/2026	22:15:00	5.6576	50.6524	10.531
26/02/2026	22:30:00	5.6583	50.6517	10.529
26/02/2026	22:45:00	5.6595	50.6505	10.529
26/02/2026	23:00:00	5.6581	50.6519	10.532
26/02/2026	23:15:00	5.6583	50.6517	10.529
26/02/2026	23:30:00	5.6589	50.6511	10.529
26/02/2026	23:45:00	5.6584	50.6516	10.529
27/02/2026	00:00:00	5.6595	50.6505	10.526
27/02/2026	00:15:00	5.6587	50.6513	10.527
27/02/2026	00:30:00	5.661	50.649	10.526
27/02/2026	00:45:00	5.6603	50.6497	10.527
27/02/2026	01:00:00	5.6603	50.6497	10.532
27/02/2026	01:15:00	5.6606	50.6494	10.531
27/02/2026	01:30:00	5.6617	50.6483	10.528
27/02/2026	01:45:00	5.6627	50.6473	10.528
27/02/2026	02:00:00	5.6624	50.6476	10.523
27/02/2026	02:15:00	5.6619	50.6481	10.524
27/02/2026	02:30:00	5.661	50.649	10.525
27/02/2026	02:45:00	5.6634	50.6466	10.523
27/02/2026	03:00:00	5.6639	50.6461	10.527
27/02/2026	03:15:00	5.6627	50.6473	10.527
27/02/2026	03:30:00	5.6643	50.6457	10.527
27/02/2026	03:45:00	5.6632	50.6468	10.529
27/02/2026	04:00:00	5.6621	50.6479	10.528
27/02/2026	04:15:00	5.6644	50.6456	10.523
27/02/2026	04:30:00	5.6658	50.6442	10.524
27/02/2026	04:45:00	5.6639	50.6461	10.52
27/02/2026	05:00:00	5.6628	50.6472	10.521
27/02/2026	05:15:00	5.6654	50.6446	10.525
27/02/2026	05:30:00	5.6639	50.6461	10.522
27/02/2026	05:45:00	5.6652	50.6448	10.527
27/02/2026	06:00:00	5.665	50.645	10.527
27/02/2026	06:15:00	5.6647	50.6453	10.527
27/02/2026	06:30:00	5.6642	50.6458	10.527
27/02/2026	06:45:00	5.6647	50.6453	10.529
27/02/2026	07:00:00	5.6662	50.6438	10.529
27/02/2026	07:15:00	5.6652	50.6448	10.521
27/02/2026	07:30:00	5.6642	50.6458	10.522
27/02/2026	07:45:00	5.6656	50.6444	10.522
27/02/2026	08:00:00	5.6653	50.6447	10.519
27/02/2026	08:15:00	5.6658	50.6442	10.525
27/02/2026	08:30:00	5.6657	50.6443	10.526
27/02/2026	08:45:00	5.6654	50.6446	10.526
27/02/2026	09:00:00	5.6664	50.6436	10.523
27/02/2026	09:15:00	5.6653	50.6447	10.523
27/02/2026	09:30:00	5.6651	50.6449	10.522
27/02/2026	09:45:00	5.6637	50.6463	10.524
27/02/2026	10:00:00	5.6665	50.6435	10.527
27/02/2026	10:15:00	5.6652	50.6448	10.528
27/02/2026	10:30:00	5.6664	50.6436	10.523
27/02/2026	10:45:00	5.6664	50.6436	10.525
27/02/2026	11:00:00	5.6652	50.6448	10.524
27/02/2026	11:15:00	5.6647	50.6453	10.521
27/02/2026	11:30:00	5.6666	50.6434	10.536
27/02/2026	11:45:00	5.6648	50.6452	10.535
27/02/2026	12:00:00	5.6663	50.6437	10.533
27/02/2026	12:15:00	5.6659	50.6441	10.534
27/02/2026	12:30:00	5.6672	50.6428	10.532
27/02/2026	12:45:00	5.6658	50.6442	10.53

05/03/2026	19:15:00	6.2769	50.0331	12.025
05/03/2026	19:30:00	6.2754	50.0346	11.318
05/03/2026	19:45:00	6.2758	50.0342	10.698
05/03/2026	20:00:00	6.2781	50.0319	10.152
05/03/2026	20:15:00	6.279	50.031	9.664
05/03/2026	20:30:00	6.2779	50.0321	9.222
05/03/2026	20:45:00	6.2781	50.0319	8.827
05/03/2026	21:00:00	6.2781	50.0319	8.47
05/03/2026	21:15:00	6.2784	50.0316	8.157
05/03/2026	21:30:00	6.2786	50.0314	7.878
05/03/2026	21:45:00	6.2802	50.0298	7.62
05/03/2026	22:00:00	6.2799	50.0301	7.379
05/03/2026	22:15:00	6.2776	50.0324	7.153
05/03/2026	22:30:00	6.2805	50.0295	6.936
05/03/2026	22:45:00	6.2813	50.0287	6.73
05/03/2026	23:00:00	6.2778	50.0322	6.534
05/03/2026	23:15:00	6.2814	50.0286	6.341
05/03/2026	23:30:00	6.2794	50.0306	6.148
05/03/2026	23:45:00	6.2795	50.0305	5.964
06/03/2026	00:00:00	6.2805	50.0295	5.79
06/03/2026	00:15:00	6.2817	50.0283	5.627
06/03/2026	00:30:00	6.2792	50.0308	5.464
06/03/2026	00:45:00	6.2814	50.0286	5.301
06/03/2026	01:00:00	6.2802	50.0298	5.137
06/03/2026	01:15:00	6.2806	50.0294	4.983
06/03/2026	01:30:00	6.2802	50.0298	4.829
06/03/2026	01:45:00	6.2809	50.0291	4.66
06/03/2026	02:00:00	6.2818	50.0282	4.485
06/03/2026	02:15:00	6.2808	50.0292	4.296
06/03/2026	02:30:00	6.2792	50.0308	4.103
06/03/2026	02:45:00	6.2809	50.0291	3.913
06/03/2026	03:00:00	6.281	50.029	3.725
06/03/2026	03:15:00	6.2802	50.0298	3.535
06/03/2026	03:30:00	6.2813	50.0287	3.344
06/03/2026	03:45:00	6.283	50.027	3.161
06/03/2026	04:00:00	6.282	50.028	2.98
06/03/2026	04:15:00	6.2821	50.0279	2.811
06/03/2026	04:30:00	6.2817	50.0283	2.65
06/03/2026	04:45:00	6.282	50.028	2.494
06/03/2026	05:00:00	6.2817	50.0283	2.348
06/03/2026	05:15:00	6.2827	50.0273	2.199
06/03/2026	05:30:00	6.2831	50.0269	2.057
06/03/2026	05:45:00	6.2821	50.0279	1.904
06/03/2026	06:00:00	6.2819	50.0281	1.757
06/03/2026	06:15:00	6.2835	50.0265	1.619
06/03/2026	06:30:00	6.2818	50.0282	1.49
06/03/2026	06:45:00	6.283	50.027	1.364
06/03/2026	07:00:00	6.2847	50.0253	1.234
06/03/2026	07:15:00	6.2844	50.0256	1.105
06/03/2026	07:30:00	6.2826	50.0274	0.999
06/03/2026	07:45:00	6.283	50.027	1.402
06/03/2026	08:00:00	6.2844	50.0256	10.52
06/03/2026	08:15:00	6.2838	50.0262	21.719
06/03/2026	08:30:00	6.2822	50.0278	31.136
06/03/2026	08:45:00	6.2784	50.0316	35.462
06/03/2026	09:00:00	6.273	50.037	34.106
06/03/2026	09:15:00	6.2751	50.0349	32.709
06/03/2026	09:30:00	6.2728	50.0372	29.894
06/03/2026	09:45:00	6.2709	50.0391	26.205
06/03/2026	10:00:00	6.2748	50.0352	24.383
06/03/2026	10:15:00	6.2743	50.0357	22.419
06/03/2026	10:30:00	6.2747	50.0353	20.756
06/03/2026	10:45:00	6.2753	50.0347	19.404
06/03/2026	11:00:00	6.2767	50.0333	18.517
06/03/2026	11:15:00	6.2778	50.0322	18.2
06/03/2026	11:30:00	6.28	50.03	20.408
06/03/2026	11:45:00	6.2775	50.0325	21.74
06/03/2026	12:00:00	6.2796	50.0304	24.728
06/03/2026	12:15:00	6.2814	50.0286	27.302
06/03/2026	12:30:00	6.2818	50.0282	29.189
06/03/2026	12:45:00	6.277	50.033	27.522

Project ID	15209-12-25			
Location	Popes Hill			
ID	BH03			
Level	Metres Below Groundlevel (mBGL)			
Elevation	70.063 (mOD)			
Temperature	°C			
Date	Time	Water Level (mBGL)	Elevation (mOD)	Temperature (°C)
06/02/2026	14:00:00	2.5	67.563	10.252
06/02/2026	14:15:00	2.4826	67.5804	10.24
06/02/2026	14:30:00	2.469	67.594	10.26
06/02/2026	14:45:00	2.4534	67.6096	10.237
06/02/2026	15:00:00	2.4432	67.6198	10.223
06/02/2026	15:15:00	2.4352	67.6278	10.254
06/02/2026	15:30:00	2.4247	67.6383	10.239
06/02/2026	15:45:00	2.4128	67.6502	10.271
06/02/2026	16:00:00	2.4057	67.6573	10.256
06/02/2026	16:15:00	2.3945	67.6685	10.251
06/02/2026	16:30:00	2.3895	67.6735	10.271
06/02/2026	16:45:00	2.3816	67.6814	10.275
06/02/2026	17:00:00	2.3776	67.6854	10.259
06/02/2026	17:15:00	2.3716	67.6914	10.266
06/02/2026	17:30:00	2.3682	67.6948	10.26
06/02/2026	17:45:00	2.3673	67.6957	10.283
06/02/2026	18:00:00	2.3652	67.6978	10.273
06/02/2026	18:15:00	2.365	67.698	10.293
06/02/2026	18:30:00	2.3643	67.6987	10.3
06/02/2026	18:45:00	2.3646	67.6984	10.312
06/02/2026	19:00:00	2.3653	67.6977	10.273
06/02/2026	19:15:00	2.3658	67.6972	10.266
06/02/2026	19:30:00	2.3681	67.6949	10.266
06/02/2026	19:45:00	2.371	67.692	10.298
06/02/2026	20:00:00	2.3744	67.6886	10.3
06/02/2026	20:15:00	2.376	67.687	10.316
06/02/2026	20:30:00	2.3811	67.6819	10.308
06/02/2026	20:45:00	2.3864	67.6766	10.298
06/02/2026	21:00:00	2.3908	67.6722	10.312
06/02/2026	21:15:00	2.3963	67.6667	10.327
06/02/2026	21:30:00	2.3983	67.6647	10.306
06/02/2026	21:45:00	2.4069	67.6561	10.301
06/02/2026	22:00:00	2.4118	67.6512	10.315
06/02/2026	22:15:00	2.4184	67.6446	10.299
06/02/2026	22:30:00	2.4231	67.6399	10.294
06/02/2026	22:45:00	2.4326	67.6304	10.317
06/02/2026	23:00:00	2.437	67.626	10.33
06/02/2026	23:15:00	2.4454	67.6176	10.307
06/02/2026	23:30:00	2.4542	67.6088	10.299
06/02/2026	23:45:00	2.4607	67.6023	10.294
07/02/2026	00:00:00	2.4714	67.5916	10.329
07/02/2026	00:15:00	2.4803	67.5827	10.32
07/02/2026	00:30:00	2.4895	67.5735	10.27
07/02/2026	00:45:00	2.4966	67.5664	10.302
07/02/2026	01:00:00	2.5028	67.5602	10.285
07/02/2026	01:15:00	2.5102	67.5528	10.249
07/02/2026	01:30:00	2.5169	67.5461	10.264
07/02/2026	01:45:00	2.5269	67.5361	10.241
07/02/2026	02:00:00	2.5296	67.5334	10.32
07/02/2026	02:15:00	2.5359	67.5271	10.294
07/02/2026	02:30:00	2.5431	67.5199	10.282
07/02/2026	02:45:00	2.551	67.512	10.296
07/02/2026	03:00:00	2.5616	67.5014	10.317
07/02/2026	03:15:00	2.5703	67.4927	10.329
07/02/2026	03:30:00	2.5775	67.4855	10.342
07/02/2026	03:45:00	2.5849	67.4781	10.348
07/02/2026	04:00:00	2.5911	67.4719	10.38
07/02/2026	04:15:00	2.5989	67.4641	10.368
07/02/2026	04:30:00	2.6078	67.4552	10.353
07/02/2026	04:45:00	2.6172	67.4458	10.339
07/02/2026	05:00:00	2.6261	67.4369	10.35
07/02/2026	05:15:00	2.6331	67.4299	10.364
07/02/2026	05:30:00	2.6424	67.4206	10.371
07/02/2026	05:45:00	2.6507	67.4123	10.354
07/02/2026	06:00:00	2.6568	67.4062	10.361
07/02/2026	06:15:00	2.6655	67.3975	10.319
07/02/2026	06:30:00	2.6739	67.3891	10.267
07/02/2026	06:45:00	2.6841	67.3789	10.246
07/02/2026	07:00:00	2.6901	67.3729	10.255
07/02/2026	07:15:00	2.6986	67.3644	10.268
07/02/2026	07:30:00	2.7079	67.3551	10.306
07/02/2026	07:45:00	2.7147	67.3483	10.309
07/02/2026	08:00:00	2.7231	67.3399	10.325
07/02/2026	08:15:00	2.7331	67.3299	10.318
07/02/2026	08:30:00	2.7418	67.3212	10.33
07/02/2026	08:45:00	2.7494	67.3136	10.321
07/02/2026	09:00:00	2.7581	67.3049	10.324
07/02/2026	09:15:00	2.7673	67.2957	10.326
07/02/2026	09:30:00	2.775	67.288	10.336
07/02/2026	09:45:00	2.7828	67.2802	10.341
07/02/2026	10:00:00	2.7899	67.2731	10.355
07/02/2026	10:15:00	2.7984	67.2646	10.362
07/02/2026	10:30:00	2.805	67.258	10.327
07/02/2026	10:45:00	2.8153	67.2477	10.352
07/02/2026	11:00:00	2.821	67.242	10.37
07/02/2026	11:15:00	2.8288	67.2342	10.377
13/02/2026	06:00:00	3.2999	66.7631	10.242
13/02/2026	06:15:00	3.3026	66.7604	10.248
13/02/2026	06:30:00	3.3048	66.7582	10.241
13/02/2026	06:45:00	3.3062	66.7568	10.226
13/02/2026	07:00:00	3.308	66.755	10.239
13/02/2026	07:15:00	3.3104	66.7526	10.259
13/02/2026	07:30:00	3.312	66.751	10.253
13/02/2026	07:45:00	3.3138	66.7492	10.246
13/02/2026	08:00:00	3.3145	66.7485	10.233
13/02/2026	08:15:00	3.3159	66.7471	10.216
13/02/2026	08:30:00	3.3174	66.7456	10.241
13/02/2026	08:45:00	3.3181	66.7449	10.245
13/02/2026	09:00:00	3.3182	66.7448	10.254
13/02/2026	09:15:00	3.3195	66.7435	10.238
13/02/2026	09:30:00	3.3191	66.7439	10.243
13/02/2026	09:45:00	3.318	66.745	10.245
13/02/2026	10:00:00	3.3166	66.7464	10.255
13/02/2026	10:15:00	3.3178	66.7452	10.251
13/02/2026	10:30:00	3.3189	66.7441	10.252
13/02/2026	10:45:00	3.3158	66.7472	10.249
13/02/2026	11:00:00	3.3158	66.7472	10.245
13/02/2026	11:15:00	3.3173	66.7457	10.256
13/02/2026	11:30:00	3.3188	66.7442	10.255
13/02/2026	11:45:00	3.3178	66.7452	10.253
13/02/2026	12:00:00	3.3198	66.7432	10.252
13/02/2026	12:15:00	3.3194	66.7436	10.25
13/02/2026	12:30:00	3.3211	66.7419	10.238
13/02/2026	12:45:00	3.3184	66.7446	10.25
13/02/2026	13:00:00	3.3193	66.7437	10.255
13/02/2026	13:15:00	3.3215	66.7415	10.228
13/02/2026	13:30:00	3.3222	66.7408	10.235
13/02/2026	13:45:00	3.3224	66.7406	10.242
13/02/2026	14:00:00	3.3221	66.7409	10.245
13/02/2026	14:15:00	3.3225	66.7405	10.224
13/02/2026	14:30:00	3.3232	66.7398	10.221
13/02/2026	14:45:00	3.3241	66.7389	10.214
13/02/2026	15:00:00	3.3255	66.7375	10.226
13/02/2026	15:15:00	3.3247	66.7383	10.231
13/02/2026	15:30:00	3.3278	66.7352	10.217
13/02/2026	15:45:00	3.3282	66.7348	10.241
13/02/2026	16:00:00	3.3281	66.7349	10.237
13/02/2026	16:15:00	3.3273	66.7357	10.227
13/02/2026	16:30:00	3.3279	66.7351	10.237
13/02/2026	16:45:00	3.331	66.732	10.234
13/02/2026	17:00:00	3.3317	66.7313	10.232
13/02/2026	17:15:00	3.3313	66.7317	10.228
13/02/2026	17:30:00	3.3317	66.7313	10.229
13/02/2026	17:45:00	3.3332	66.7298	10.227
13/02/2026	18:00:00	3.3313	66.7317	10.232
13/02/2026	18:15:00	3.3326	66.7304	10.23
13/02/2026	18:30:00	3.3326	66.7304	10.235
13/02/2026	18:45:00	3.3337	66.7293	10.244
13/02/2026	19:00:00	3.3342	66.7288	10.231
13/02/2026	19:15:00	3.3348	66.7282	10.227
13/02/2026	19:30:00	3.3355	66.7275	10.23
13/02/2026	19:45:00	3.3361	66.7269	10.235
13/02/2026	20:00:00	3.3375	66.7255	10.22
13/02/2026	20:15:00	3.3367	66.7263	10.219
13/02/2026	20:30:00	3.3394	66.7236	10.227
13/02/2026	20:45:00	3.3384	66.7246	10.228
13/02/2026	21:00:00	3.3409	66.7221	10.235
13/02/2026	21:15:00	3.3396	66.7234	10.232
13/02/2026	21:30:00	3.3421	66.7209	10.225
13/02/2026	21:45:00	3.3429	66.7201	10.237
13/02/2026	22:00:00	3.3445	66.7185	10.244
13/02/2026	22:15:00	3.3449	66.7181	10.246
13/02/2026	22:30:00	3.3447	66.7183	10.238
13/02/2026	22:45:00	3.3463	66.7167	10.233
13/02/2026	23:00:00	3.3488	66.7142	10.23
13/02/2026	23:15:00	3.3479	66.7151	10.23
13/02/2026	23:30:00	3.3507	66.7123	10.231
13/02/2026	23:45:00	3.3513	66.7117	10.239
14/02/2026	00:00:00	3.3527	66.7103	10.244
14/02/2026	00:15:00	3.3516	66.7114	10.246
14/02/2026	00:30:00	3.3555	66.7075	10.261
14/02/2026	00:45:00	3.3548	66.7082	10.242
14/02/2026	01:00:00	3.3571	66.7059	10.246
14/02/2026	01:15:00	3.3593	66.7037	10.237
14/02/2026	01:30:00	3.3593	66.7037	10.236
14/02/2026	01:45:00	3.3623	66.7007	10.258
14/02/2026	02:00:00	3.3626	66.7004	10.232
14/02/2026	02:15:00	3.3613	66.7017	10.298
14/02/2026	02:30:00	3.3636	66.6994	10.347
14/02/2026	02:45:00	3.3641	66.6989	10.398
14/02/2026	03:00:00	3.3635	66.6995	10.402
14/02/2026	03:15:00	3.3642	66.6988	10.414
14/02/2026	03:30:00	3.3652	66.6978	10.415
14/02/2026	03:45:00	3.3644	66.6986	10.416
14/02/2026	04:00:00	3.3691	66.6939	10.414
14/02/2026	04:15:00	3.37	66.693	10.408
14/02/2026	04:30:00	3.3722	66.6908	10.375
14/02/2026	04:45:00	3.3731	66.6899	10.373
14/02/2026	05:00:00	3.3762	66.6868	10.392
20/02/2026	00:00:00	2.973	67.09	10.063
20/02/2026	00:15:00	2.9802	67.0828	10.055
20/02/2026	00:30:00	2.9841	67.0789	10.073
20/02/2026	00:45:00	2.9896	67.0734	10.055
20/02/2026	01:00:00	2.9941	67.0689	10.04
20/02/2026	01:15:00	3.0034	67.0596	10.051
20/02/2026	01:30:00	3.0056	67.0574	10.046
20/02/2026	01:45:00	3.0135	67.0495	10.081
20/02/2026	02:00:00	3.0183	67.0447	10.055
20/02/2026	02:15:00	3.0245	67.0385	10.072
20/02/2026	02:30:00	3.029	67.034	10.064
20/02/2026	02:45:00	3.0338	67.0292	10.082
20/02/2026	03:00:00	3.0356	67.0274	10.053
20/02/2026	03:15:00	3.0382	67.0248	10.072
20/02/2026	03:30:00	3.0441	67.0189	10.06
20/02/2026	03:45:00	3.0487	67.0143	10.062
20/02/2026	04:00:00	3.0534	67.0096	10.042
20/02/2026	04:15:00	3.0555	67.0075	10.066
20/02/2026	04:30:00	3.0609	67.0021	10.056
20/02/2026	04:45:00	3.0641	66.9989	10.058
20/02/2026	05:00:00	3.0663	66.9967	10.068
20/02/2026	05:15:00	3.0696	66.9934	10.066
20/02/2026	05:30:00	3.0721	66.9909	10.074
20/02/2026	05:45:00	3.0735	66.9895	10.06
20/02/2026	06:00:00	3.0784	66.9846	10.066
20/02/2026	06:15:00	3.0803	66.9827	10.069
20/02/2026	06:30:00	3.084	66.979	10.066
20/02/2026	06:45:00	3.0866	66.9764	10.05
20/02/2026	07:00:00	3.0875	66.9755	10.075
20/02/2026	07:15:00	3.0903	66.9727	10.083
20/02/2026	07:30:00	3.0934	66.9696	10.103
20/02/2026	07:45:00	3.0941	66.9689	10.057
20/02/2026	08:00:00	3.0988	66.9642	10.055
20/02/2026	08:15:00	3.0987	66.9643	10.061
20/02/2026	08:30:00	3.0986	66.9644	10.068
20/02/2026	08:45:00	3.0987	66.9643	10.06
20/02/2026	09:00:00	3.0964	66.9666	10.089
20/02/2026	09:15:00	3.0963	66.9667	10.101
20/02/2026	09:30:00	3.0934	66.9696	10.105
20/02/2026	09:45:00	3.0932	66.9698	10.079
20/02/2026	10:00:00	3.0889	66.9741	10.053
20/02/2026	10:15:00	3.0886	66.9744	10.052
20/02/2026	10:30:00	3.0838	66.9792	10.055
20/02/2026	10:45:00	3.0779	66.9851	10.047
20/02/2026	11:00:00	3.0729	66.9901	10.063
20/02/2026	11:15:00	3.0682	66.9948	10.24
20/02/2026	11:30:00	3.0646	66.9984	10.279
20/02/2026	11:45:00	3.0601	67.0029	10.27
20/02/2026	12:00:00	3.0577	67.0053	10.245
20/02/2026	12:15:00	3.053	67.01	10.25
20/02/2026	12:30:00	3.05	67.013	10.253
20/02/2026	12:45:00	3.0494	67.0136	10.249
20/02/2026	13:00:00	3.0469	67.0161	10.255
20/02/2026	13:15:00	3.0437	67.0193	10.251
20/02/2026	13:30:00	3.044	67.019	10.244
20/02/2026	13:45:00	3.0413	67.0217	10.245
20/02/2026	14:00:00	3.0401	67.0229	10.233
20/02/2026	14:15:00	3.0395	67.0235	10.231
20/02/2026	14:30:00	3.0387	67.0243	10.234
20/02/2026	14:45:00	3.0372	67.0258	10.247
20/02/2026	15:00:00	3.0363	67.0267	10.244
20/02/2026	15:15:00	3.037	67.026	10.237
20/02/2026	15:30:00	3.038	67.025	10.242
20/02/2026	15:45:00	3.0366	67.0264	10.245
20/02/2026	16:00:00	3.0392	67.0238	10.176
20/02/2026	16:15:00	3.04	67.023	10.2
20/02/2026	16:30:00	3.0424	67.0206	10.229
20/02/2026	16:45:00	3.0437	67.0193	10.236
20/02/2026	17:00:00	3.0433	67.0197	10.246
20/02/2026	17:15:00	3.0474	67.0156	10.244
20/02/2026	17:30:00	3.0483	67.0147	10.244
20/02/2026	17:45:00	3.0512	67.0118	10.231
20/02/2026	18:00:00	3.0534	67.0096	10.229
20/02/2026	18:15:00	3.055	67.008	10.235
20/02/2026	18:30:00	3.0574	67.0056	10.218
20/02/2026	18:45:00	3.0586	67.0044	10.208
20/02/2026	19:00:00	3.0635	66.9995	10.24
20/02/2026	19:15:00	3.0653	66.9977	10.237
20/02/2026	19:30:00	3.0685	66.9945	10.245
20/02/2026	19:45:00	3.0714	66.9916	10.24
20/02/2026	20:00:00	3.0746	66.9884	10.244
20/02/2026	20:15:00	3.0782	66.9848	10.244
20/02/2026	20:30:00	3.0811	66.9819	10.233
20/02/2026	20:45:00	3.0854	66.9776	10.246
20/02/2026	21:00:00	3.0873	66.9757	10.217
20/02/2026	21:15:00	3.0907	66.9723	10.231
20/02/2026	21:30:00	3.0916	66.9714	10.244
20/02/2026	21:45:00	3.0936	66.9694	10.239
20/02/2026	22:00:00	3.0977	66.9653	10.208
20/02/2026	22:15:00	3.1037	66.9593	10.243
20/02/2026	22:30:00	3.1056	66.9574	10.231
20/02/2026	22:45:00	3.109	66.954	10.197
20/02/2026	23:00:00	3.1106	66.9524	10.158
26/02/2026	18:00:00	3.2517	66.8113	10.144
26/02/2026	18:15:00	3.2509	66.8121	10.162
26/02/2026	18:30:00	3.254	66.809	10.15
26/02/2026	18:45:00	3.2515	66.8115	10.143
26/02/2026	19:00:00	3.2495	66.8135	10.129
26/02/2026	19:15:00	3.2471	66.8159	10.189
26/02/2026	19:30:00	3.247	66.816	10.186
26/02/2026	19:45:00	3.246	66.817	10.182
26/02/2026	20:00:00	3.2476	66.8154	10.201
26/02/2026	20:15:00	3.2459	66.8171	10.219
26/02/2026	20:30:00	3.247	66.816	10.227
26/02/2026	20:45:00	3.2483	66.8147	10.23
26/02/2026	21:00:00	3.248	66.815	10.225
26/02/2026	21:15:00	3.2522	66.8108	10.206
26/02/2026	21:30:00	3.2521	66.8109	10.2
26/02/2026	21:45:00	3.254	66.809	10.223
26/02/2026	22:00:00	3.2553	66.8077	10.203
26/02/2026	22:15:00	3.2585	66.8045	10.141
26/02/2026	22:30:00	3.2596	66.8034	10.139
26/02/2026	22:45:00	3.2625	66.8005	10.144
26/02/2026	23:00:00	3.2649	66.7981	10.135
26/02/2026	23:15:00	3.2695	66.7935	10.136
26/02/2026	23:30:00	3.2746	66.7884	10.154
26/02/2026	23:45:00	3.2757	66.7873	10.158
27/02/2026	00:00:00	3.2786	66.7844	10.161
27/02/2026	00:15:00	3.2834	66.7796	10.162
27/02/2026	00:30:00	3.2863	66.7767	10.154
27/02/2026	00:45:00	3.2897	66.7733	10.158
27/02/2026	01:00:00	3.2939	66.7691	10.157
27/02/2026	01:15:00	3.2971	66.7659	10.157
27/02/2026	01:30:00	3.2996	66.7634	10.161
27/02/2026	01:45:00	3.3037	66.7593	10.176
27/02/2026	02:00:00	3.3086	66.7544	10.178
27/02/2026	02:15:00	3.3113	66.7517	10.175
27/02/2026	02:30:00	3.3139	66.7491	10.156
27/02/2026	02:45:00	3.3175	66.7455	10.165
27/02/2026	03:00:00	3.3232	66.7398	10.173
27/02/2026	03:15:00	3.3258	66.7372	10.184
27/02/2026	03:30:00	3.3284	66.7346	10.182
27/02/2026	03:45:00	3.3288	66.7342	10.188
27/02/2026	04:00:00	3.3326	66.7304	10.168
27/02/2026	04:15:00	3.3364	66.7266	10.172
27/02/2026	04:30:00	3.3383	66.7247	10.159
27/02/2026	04:45:00	3.3415	66.7215	10.173
27/02/2026	05:00:00	3.3433	66.7197	10.164
27/02/2026	05:15:00	3.345	66.718	10.172
27/02/2026	05:30:00	3.3483	66.7147	10.169
27/02/2026	05:45:00	3.3507	66.7123	10.164
27/02/2026	06:00:00	3.3518	66.7112	10.165
27/02/2026	06:15:00	3.3551	66.7079	10.177
27/02/2026	06:30:00	3.3558	66.7072	10.198
27/02/2026	06:45:00	3.3575	66.7055	10.203
27/02/2026	07:00:00	3.3597	66.7033	10.209
27/02/2026	07:15:00	3.3601	66.7029	10.249
27/02/2026	07:30:00	3.3634	66.6996	10.237
27/02/2026	07:45:00	3.3653	66.6977	10.232
27/02/2026	08:00:00	3.367	66.696	10.216
27/02/2026	08:15:00	3.3693	66.6937	10.206
27/02/2026	08:30:00	3.3702	66.6928	10.23
27/02/2026	08:45:00	3.3727	66.6903	10.227
27/02/2026	09:00:00	3.3734	66.6896	10.213
27/02/2026	09:15:00	3.3752	66.6878	10.22
27/02/2026	09:30:00	3.3771	66.6859	10.23
27/02/2026	09:45:00	3.3772	66.6858	10.239
27/02/2026	10:00:00	3.3792	66.6838	10.248
27/02/2026	10:15:00	3.3811	66.6819	10.276
27/02/2026	10:30:00	3.3835	66.6795	10.292
27/02/2026	10:45:00	3.3878	66.6752	10.3
27/02/2026	11:00:00	3.3879	66.6751	10.3
27/02/2026	11:15:00	3.3893	66.6737	10.277
27/02/2026	11:30:00	3.3937	66.6693	10.22
27/02/2026	11:45:00	3.3939	66.6691	10.186
27/02/2026	12:00:00	3.3963	66.6667	10.175
27/02/2026	12:15:00	3.3989	66.6641	10.195
27/02/2026	12:30:00	3.4017	66.6613	10.195
27/02/2026	12:45:00	3.402	66.661	10.182
27/02/2026	13:00:00	3.4048	66.6582	10.182
27/02/2026	13:15:00	3.4089	66.6541	10.188
27/02/2026	13:30:00	3.409	66.654	10.166
27/02/2026	13:45:00	3.4104	66.6526	10.188
27/02/2026	14:00:00	3.4143	66.6487	10.181
27/02/2026	14:15:00	3.4168	66.6462	10.227
27/02/2026	14:30:00	3.4186	66.6444	10.23
27/02/2026	14:45:00	3.4204	66.6426	10.202
27/02/2026	15:00:00	3.4227	66.6403	10.197
27/02/2026	15:15:00	3.4265	66.6365	10.173
27/02/2026	15:30:00	3.4288	66.6342	10.2
27/02/2026	15:45:00	3.4313	66.6317	10.265
27/02/2026	16:00:00	3.434	66.629	10.283
27/02/2026	16:15:00	3.4363	66.6267	10.268
27/02/2026	16:30:00	3.4387	66.6243	10.286
27/02/2026	16:45:00	3.4407	66.6223	10.282
27/02/2026	17:00:00	3.4445	66.6185	10.294

07/02/2026	11:30:00	2.8362	67.2268	10.377
07/02/2026	11:45:00	2.8424	67.2206	10.368
07/02/2026	12:00:00	2.8484	67.2146	10.369
07/02/2026	12:15:00	2.855	67.208	10.385
07/02/2026	12:30:00	2.8611	67.2019	10.393
07/02/2026	12:45:00	2.8658	67.1972	10.37
07/02/2026	13:00:00	2.8704	67.1926	10.339
07/02/2026	13:15:00	2.8769	67.1861	10.307
07/02/2026	13:30:00	2.882	67.181	10.319
07/02/2026	13:45:00	2.8861	67.1769	10.338
07/02/2026	14:00:00	2.8972	67.1658	10.363
07/02/2026	14:15:00	2.9018	67.1612	10.371
07/02/2026	14:30:00	2.9103	67.1527	10.378
07/02/2026	14:45:00	2.9174	67.1456	10.36
07/02/2026	15:00:00	2.9258	67.1372	10.347
07/02/2026	15:15:00	2.933	67.13	10.366
07/02/2026	15:30:00	2.9404	67.1226	10.351
07/02/2026	15:45:00	2.9484	67.1146	10.35
07/02/2026	16:00:00	2.9551	67.1079	10.321
07/02/2026	16:15:00	2.9621	67.1009	10.33
07/02/2026	16:30:00	2.9655	67.0975	10.307
07/02/2026	16:45:00	2.9685	67.0945	10.283
07/02/2026	17:00:00	2.9722	67.0908	10.372
07/02/2026	17:15:00	2.9739	67.0891	10.343
07/02/2026	17:30:00	2.9772	67.0858	10.313
07/02/2026	17:45:00	2.9785	67.0845	10.307
07/02/2026	18:00:00	2.9813	67.0817	10.301
07/02/2026	18:15:00	2.9828	67.0802	10.308
07/02/2026	18:30:00	2.9881	67.0749	10.281
07/02/2026	18:45:00	2.99	67.073	10.27
07/02/2026	19:00:00	2.9933	67.0697	10.25
07/02/2026	19:15:00	2.998	67.065	10.271
07/02/2026	19:30:00	3.0008	67.0622	10.273
07/02/2026	19:45:00	3.0037	67.0593	10.298
07/02/2026	20:00:00	3.0069	67.0561	10.274
07/02/2026	20:15:00	3.0111	67.0519	10.331
07/02/2026	20:30:00	3.0159	67.0471	10.385
07/02/2026	20:45:00	3.0192	67.0438	10.379
07/02/2026	21:00:00	3.0229	67.0401	10.374
07/02/2026	21:15:00	3.0302	67.0328	10.392
07/02/2026	21:30:00	3.0315	67.0315	10.383
07/02/2026	21:45:00	3.0367	67.0263	10.387
07/02/2026	22:00:00	3.0413	67.0217	10.411
07/02/2026	22:15:00	3.0454	67.0176	10.385
07/02/2026	22:30:00	3.0486	67.0144	10.388
07/02/2026	22:45:00	3.0547	67.0083	10.392
07/02/2026	23:00:00	3.0576	67.0054	10.406
07/02/2026	23:15:00	3.0636	66.9994	10.414
07/02/2026	23:30:00	3.0712	66.9918	10.407
07/02/2026	23:45:00	3.0734	66.9896	10.407
08/02/2026	00:00:00	3.0772	66.9858	10.4
08/02/2026	00:15:00	3.0821	66.9809	10.389
08/02/2026	00:30:00	3.087	66.976	10.396
08/02/2026	00:45:00	3.0904	66.9726	10.417
08/02/2026	01:00:00	3.0944	66.9686	10.422
08/02/2026	01:15:00	3.0971	66.9659	10.412
08/02/2026	01:30:00	3.1003	66.9627	10.435
08/02/2026	01:45:00	3.1034	66.9596	10.394
08/02/2026	02:00:00	3.1066	66.9564	10.368
08/02/2026	02:15:00	3.1105	66.9525	10.335
08/02/2026	02:30:00	3.1138	66.9492	10.313
08/02/2026	02:45:00	3.1157	66.9473	10.309
08/02/2026	03:00:00	3.1186	66.9444	10.344
08/02/2026	03:15:00	3.1238	66.9392	10.329
08/02/2026	03:30:00	3.1261	66.9369	10.367
08/02/2026	03:45:00	3.1312	66.9318	10.37
08/02/2026	04:00:00	3.1331	66.9299	10.39
08/02/2026	04:15:00	3.1361	66.9269	10.401
08/02/2026	04:30:00	3.1409	66.9221	10.392
08/02/2026	04:45:00	3.1427	66.9203	10.388
08/02/2026	05:00:00	3.1456	66.9174	10.401
08/02/2026	05:15:00	3.1476	66.9154	10.395
08/02/2026	05:30:00	3.1526	66.9104	10.403
08/02/2026	05:45:00	3.154	66.909	10.417
08/02/2026	06:00:00	3.1589	66.9041	10.409
08/02/2026	06:15:00	3.1613	66.9017	10.404
08/02/2026	06:30:00	3.1641	66.8989	10.417
08/02/2026	06:45:00	3.1655	66.8975	10.4
08/02/2026	07:00:00	3.1691	66.8939	10.388
08/02/2026	07:15:00	3.1736	66.8894	10.373
08/02/2026	07:30:00	3.1751	66.8879	10.369
08/02/2026	07:45:00	3.1799	66.8831	10.341
08/02/2026	08:00:00	3.1825	66.8805	10.325
08/02/2026	08:15:00	3.1861	66.8769	10.295
08/02/2026	08:30:00	3.1876	66.8754	10.31
08/02/2026	08:45:00	3.1923	66.8707	10.308
08/02/2026	09:00:00	3.1949	66.8681	10.328
08/02/2026	09:15:00	3.1974	66.8656	10.328
08/02/2026	09:30:00	3.2013	66.8617	10.334
08/02/2026	09:45:00	3.2046	66.8584	10.405
08/02/2026	10:00:00	3.2096	66.8534	10.446
08/02/2026	10:15:00	3.2142	66.8488	10.396
08/02/2026	10:30:00	3.2165	66.8465	10.377
08/02/2026	10:45:00	3.2178	66.8452	10.413
08/02/2026	11:00:00	3.2222	66.8408	10.375

14/02/2026	05:15:00	3.3763	66.6867	10.378
14/02/2026	05:30:00	3.3784	66.6846	10.39
14/02/2026	05:45:00	3.3777	66.6853	10.353
14/02/2026	06:00:00	3.38	66.683	10.291
14/02/2026	06:15:00	3.3812	66.6818	10.247
14/02/2026	06:30:00	3.3814	66.6816	10.245
14/02/2026	06:45:00	3.3859	66.6771	10.241
14/02/2026	07:00:00	3.3861	66.6769	10.243
14/02/2026	07:15:00	3.3882	66.6748	10.241
14/02/2026	07:30:00	3.3893	66.6737	10.244
14/02/2026	07:45:00	3.3922	66.6708	10.246
14/02/2026	08:00:00	3.3945	66.6685	10.25
14/02/2026	08:15:00	3.3971	66.6659	10.252
14/02/2026	08:30:00	3.397	66.666	10.251
14/02/2026	08:45:00	3.4014	66.6616	10.255
14/02/2026	09:00:00	3.404	66.659	10.251
14/02/2026	09:15:00	3.4077	66.6553	10.269
14/02/2026	09:30:00	3.4061	66.6569	10.273
14/02/2026	09:45:00	3.4099	66.6531	10.268
14/02/2026	10:00:00	3.413	66.65	10.25
14/02/2026	10:15:00	3.4146	66.6484	10.251
14/02/2026	10:30:00	3.4159	66.6471	10.25
14/02/2026	10:45:00	3.4184	66.6446	10.254
14/02/2026	11:00:00	3.4203	66.6427	10.261
14/02/2026	11:15:00	3.4237	66.6393	10.26
14/02/2026	11:30:00	3.4238	66.6392	10.266
14/02/2026	11:45:00	3.4287	66.6343	10.278
14/02/2026	12:00:00	3.4313	66.6317	10.281
14/02/2026	12:15:00	3.4323	66.6307	10.26
14/02/2026	12:30:00	3.4362	66.6268	10.259
14/02/2026	12:45:00	3.4398	66.6232	10.261
14/02/2026	13:00:00	3.444	66.619	10.271
14/02/2026	13:15:00	3.4495	66.6135	10.283
14/02/2026	13:30:00	3.4515	66.6115	10.278
14/02/2026	13:45:00	3.4559	66.6071	10.283
14/02/2026	14:00:00	3.4621	66.6009	10.288
14/02/2026	14:15:00	3.468	66.595	10.277
14/02/2026	14:30:00	3.4708	66.5922	10.288
14/02/2026	14:45:00	3.4734	66.5896	10.294
14/02/2026	15:00:00	3.4779	66.5851	10.301
14/02/2026	15:15:00	3.482	66.581	10.298
14/02/2026	15:30:00	3.4855	66.5775	10.272
14/02/2026	15:45:00	3.4875	66.5755	10.274
14/02/2026	16:00:00	3.4925	66.5705	10.283
14/02/2026	16:15:00	3.4945	66.5685	10.302
14/02/2026	16:30:00	3.4996	66.5634	10.313
14/02/2026	16:45:00	3.501	66.562	10.305
14/02/2026	17:00:00	3.5039	66.5591	10.298
14/02/2026	17:15:00	3.507	66.556	10.305
14/02/2026	17:30:00	3.5086	66.5544	10.31
14/02/2026	17:45:00	3.5125	66.5505	10.308
14/02/2026	18:00:00	3.514	66.549	10.301
14/02/2026	18:15:00	3.5167	66.5463	10.301
14/02/2026	18:30:00	3.5182	66.5448	10.296
14/02/2026	18:45:00	3.5198	66.5432	10.294
14/02/2026	19:00:00	3.5216	66.5414	10.301
14/02/2026	19:15:00	3.5219	66.5411	10.295
14/02/2026	19:30:00	3.5218	66.5412	10.305
14/02/2026	19:45:00	3.5238	66.5392	10.305
14/02/2026	20:00:00	3.5215	66.5415	10.309
14/02/2026	20:15:00	3.5178	66.5452	10.292
14/02/2026	20:30:00	3.5188	66.5442	10.299
14/02/2026	20:45:00	3.5165	66.5465	10.303
14/02/2026	21:00:00	3.5159	66.5471	10.299
14/02/2026	21:15:00	3.5135	66.5495	10.307
14/02/2026	21:30:00	3.513	66.55	10.306
14/02/2026	21:45:00	3.5116	66.5514	10.307
14/02/2026	22:00:00	3.5092	66.5538	10.3
14/02/2026	22:15:00	3.5049	66.5581	10.294
14/02/2026	22:30:00	3.5036	66.5594	10.29
14/02/2026	22:45:00	3.5019	66.5611	10.259
14/02/2026	23:00:00	3.4992	66.5638	10.28
14/02/2026	23:15:00	3.4985	66.5645	10.277
14/02/2026	23:30:00	3.4959	66.5671	10.255
14/02/2026	23:45:00	3.494	66.569	10.223
15/02/2026	00:00:00	3.4897	66.5733	10.243
15/02/2026	00:15:00	3.4859	66.5771	10.253
15/02/2026	00:30:00	3.4847	66.5783	10.278
15/02/2026	00:45:00	3.4808	66.5822	10.257
15/02/2026	01:00:00	3.4762	66.5868	10.238
15/02/2026	01:15:00	3.4733	66.5897	10.247
15/02/2026	01:30:00	3.4669	66.5961	10.242
15/02/2026	01:45:00	3.456	66.607	10.228
15/02/2026	02:00:00	3.4439	66.6191	10.227
15/02/2026	02:15:00	3.4345	66.6285	10.244
15/02/2026	02:30:00	3.4256	66.6374	10.248
15/02/2026	02:45:00	3.4177	66.6453	10.243
15/02/2026	03:00:00	3.4103	66.6527	10.242
15/02/2026	03:15:00	3.402	66.661	10.239
15/02/2026	03:30:00	3.3959	66.6671	10.229
15/02/2026	03:45:00	3.3898	66.6732	10.249
15/02/2026	04:00:00	3.3815	66.6815	10.235
15/02/2026	04:15:00	3.3747	66.6883	10.25
15/02/2026	04:30:00	3.3687	66.6943	10.245
15/02/2026	04:45:00	3.3618	66.7012	10.239

20/02/2026	23:15:00	3.1143	66.9487	10.189
20/02/2026	23:30:00	3.1193	66.9437	10.173
20/02/2026	23:45:00	3.1202	66.9428	10.158
21/02/2026	00:00:00	3.1233	66.9397	10.185
21/02/2026	00:15:00	3.1287	66.9343	10.188
21/02/2026	00:30:00	3.1321	66.9309	10.183
21/02/2026	00:45:00	3.1341	66.9289	10.178
21/02/2026	01:00:00	3.1393	66.9237	10.184
21/02/2026	01:15:00	3.1415	66.9215	10.182
21/02/2026	01:30:00	3.1454	66.9176	10.174
21/02/2026	01:45:00	3.1492	66.9138	10.161
21/02/2026	02:00:00	3.1519	66.9111	10.167
21/02/2026	02:15:00	3.1547	66.9083	10.153
21/02/2026	02:30:00	3.1574	66.9056	10.116
21/02/2026	02:45:00	3.1618	66.9012	10.063
21/02/2026	03:00:00	3.1634	66.8996	10.075
21/02/2026	03:15:00	3.1683	66.8947	10.068
21/02/2026	03:30:00	3.1724	66.8906	10.084
21/02/2026	03:45:00	3.175	66.888	10.087
21/02/2026	04:00:00	3.1791	66.8839	10.076
21/02/2026	04:15:00	3.1831	66.8799	10.083
21/02/2026	04:30:00	3.1913	66.8717	10.091
21/02/2026	04:45:00	3.1965	66.8665	10.111
21/02/2026	05:00:00	3.2039	66.8591	10.116
21/02/2026	05:15:00	3.2081	66.8549	10.109
21/02/2026	05:30:00	3.2139	66.8491	10.079
21/02/2026	05:45:00	3.2194	66.8436	10.093
21/02/2026	06:00:00	3.2258	66.8372	10.1
21/02/2026	06:15:00	3.2326	66.8304	10.083
21/02/2026	06:30:00	3.2355	66.8275	10.083
21/02/2026	06:45:00	3.2428	66.8202	10.093
21/02/2026	07:00:00	3.2494	66.8136	10.115
21/02/2026	07:15:00	3.2563	66.8067	10.102
21/02/2026	07:30:00	3.2634	66.7996	10.104
21/02/2026	07:45:00	3.2687	66.7943	10.107
21/02/2026	08:00:00	3.2741	66.7889	10.103
21/02/2026	08:15:00	3.2795	66.7835	10.125
21/02/2026	08:30:00	3.2847	66.7783	10.098
21/02/2026	08:45:00	3.2898	66.7732	10.097
21/02/2026	09:00:00	3.2929	66.7701	10.109
21/02/2026	09:15:00	3.2998	66.7632	10.105
21/02/2026	09:30:00	3.3027	66.7603	10.124
21/02/2026	09:45:00	3.3081	66.7549	10.138
21/02/2026	10:00:00	3.3103	66.7527	10.116
21/02/2026	10:15:00	3.3153	66.7477	10.117
21/02/2026	10:30:00	3.317	66.746	10.114
21/02/2026	10:45:00	3.3205	66.7425	10.126
21/02/2026	11:00:00	3.3247	66.7383	10.095
21/02/2026	11:15:00	3.3267	66.7363	10.1
21/02/2026	11:30:00	3.3326	66.7304	10.105
21/02/2026	11:45:00	3.3378	66.7252	10.126
21/02/2026	12:00:00	3.3397	66.7233	10.117
21/02/2026	12:15:00	3.3413	66.7217	10.119
21/02/2026	12:30:00	3.3458	66.7172	10.112
21/02/2026	12:45:00	3.3474	66.7156	10.119
21/02/2026	13:00:00	3.3523	66.7107	10.142
21/02/2026	13:15:00	3.3538	66.7092	10.139
21/02/2026	13:30:00	3.3579	66.7051	10.124
21/02/2026	13:45:00	3.3623	66.7007	10.11
21/02/2026	14:00:00	3.3651	66.6979	10.122
21/02/2026	14:15:00	3.3676	66.6954	10.113
21/02/2026	14:30:00	3.3707	66.6923	10.129
21/02/2026	14:45:00	3.3736	66.6894	10.123
21/02/2026	15:00:00	3.3772	66.6858	10.129
21/02/2026	15:15:00	3.3792	66.6838	10.14
21/02/2026	15:30:00	3.3835	66.6795	10.132
21/02/2026	15:45:00	3.3866	66.6764	10.126
21/02/2026	16:00:00	3.3893	66.6737	10.138
21/02/2026	16:15:00	3.3936	66.6694	10.125
21/02/2026	16:30:00	3.3963	66.6667	10.135
21/02/2026	16:45:00	3.4015	66.6615	10.128
21/02/2026	17:00:00	3.403	66.66	10.128
21/02/2026	17:15:00	3.4063	66.6567	10.148
21/02/2026	17:30:00	3.4099	66.6531	10.134
21/02/2026	17:45:00	3.4109	66.6521	10.13
21/02/2026	18:00:00	3.4154	66.6476	10.14
21/02/2026	18:15:00	3.4184	66.6446	10.131
21/02/2026	18:30:00	3.4218	66.6412	10.14
21/02/2026	18:45:00	3.4243	66.6387	10.148
21/02/2026	19:00:00	3.4281	66.6349	10.141
21/02/2026	19:15:00	3.4308	66.6322	10.145
21/02/2026	19:30:00	3.4325	66.6305	10.173
21/02/2026	19:45:00	3.4365	66.6265	10.134
21/02/2026	20:00:00	3.4387	66.6243	10.157
21/02/2026	20:15:00	3.4407	66.6223	10.147
21/02/2026	20:30:00	3.4457	66.6173	10.15
21/02/2026	20:45:00	3.4495	66.6135	10.163
21/02/2026	21:00:00	3.4539	66.6091	10.14
21/02/2026	21:15:00	3.455	66.608	10.145
21/02/2026	21:30:00	3.4606	66.6024	10.149
21/02/2026	21:45:00	3.4655	66.5975	10.215
21/02/2026	22:00:00	3.4692	66.5938	10.198
21/02/2026	22:15:00	3.4733	66.5897	10.169
21/02/2026	22:30:00	3.4765	66.5865	10.152
21/02/2026	22:45:00	3.4799	66.5831	10.163

27/02/2026	17:15:00	3.447	66.616	10.244
27/02/2026	17:30:00	3.4504	66.6126	10.207
27/02/2026	17:45:00	3.453	66.61	10.171
27/02/2026	18:00:00	3.4551	66.6079	10.165
27/02/2026	18:15:00	3.4602	66.6028	10.205
27/02/2026	18:30:00	3.4629	66.6001	10.18
27/02/2026	18:45:00	3.465	66.598	10.184
27/02/2026	19:00:00	3.467	66.596	10.191
27/02/2026	19:15:00	3.4704	66.5926	10.185
27/02/2026	19:30:00	3.4735	66.5895	10.188
27/02/2026	19:45:00	3.4748	66.5882	10.184
27/02/2026	20:00:00	3.4768	66.5862	10.19
27/02/2026	20:15:00	3.4808	66.5822	10.183
27/02/2026	20:30:00	3.482	66.581	10.199
27/02/2026	20:45:00	3.4847	66.5783	10.185
27/02/2026	21:00:00	3.4866	66.5764	10.182
27/02/2026	21:15:00	3.4876	66.5754	10.202
27/02/2026	21:30:00	3.4912	66.5718	10.204
27/02/2026	21:45:00	3.4914	66.5716	10.199
27/02/2026	22:00:00	3.4947	66.5683	10.187
27/02/2026	22:15:00	3.4996	66.5634	10.195
27/02/2026	22:30:00	3.4989	66.5641	10.189
27/02/2026	22:45:00	3.5	66.563	10.201
27/02/2026	23:00:00	3.5024	66.5606	10.19
27/02/2026	23:15:00	3.5042	66.5588	10.193
27/02/2026	23:30:00	3.5067	66.5563	10.189
27/02/2026	23:45:00	3.511	66.552	10.199
28/02/2026	00:00:00	3.5115	66.5515	10.195
28/02/2026	00:15:00	3.5115	66.5515	10.196
28/02/2026	00:30:00	3.5146	66.5484	10.196
28/02/2026	00:45:00	3.5173	66.5457	10.202
28/02/2026	01:00:00	3.5198	66.5432	10.192
28/02/2026	01:15:00	3.5201	66.5429	10.191
28/02/2026	01:30:00	3.5235	66.5395	10.2
28/02/2026	01:45:00	3.5248	66.5382	10.191
28/02/2026	02:00:00	3.5275	66.5355	10.207
28/02/2026	02:15:00	3.5286	66.5344	10.195
28/02/2026	02:30:00	3.5315	66.5315	10.199
28/02/2026	02:45:00	3.5338	66.5292	10.212
28/02/2026	03:00:00	3.5352	66.5278	10.191
28/02/2026	03:15:00	3.5381	66.5249	10.203
28/02/2026	03:30:00	3.539	66.524	10.204
28/02/2026	03:45:00	3.5422	66.5208	10.196
28/02/2026	04:00:00	3.5453	66.5177	10.207
28/02/2026	04:15:00	3.545	66.518	10.199
28/02/2026	04:30:00	3.5479	66.5151	10.196
28/02/2026	04:45:00	3.5516	66.5114	10.2
28/02/2026	05:00:00	3.5548	66.5082	10.198
28/02/2026	05:15:00	3.5568	66.5062	10.209
28/02/2026	05:30:00	3.5578	66.5052	10.224
28/02/2026	05:45:00	3.5589	66.5041	10.227
28/02/2026	06:00:00	3.5615	66.5015	10.225
28/02/2026	06:15:00	3.5626	66.5004	10.219
28/02/2026	06:30:00	3.5654	66.4976	10.204
28/02/2026	06:45:00	3.5685	66.4945	10.202
28/02/2026	07:00:00	3.569	66.494	10.205
28/02/2026	07:15:00	3.5712	66.4918	10.212
28/02/2026	07:30:00	3.5738	66.4892	10.204
28/02/2026	07:45:00	3.5755	66.4875	10.202
28/02/2026	08:00:00	3.5772	66.4858	10.21
28/02/2026	08:15:00	3.5802	66.4828	10.212
28/02/2026	08:30:00	3.5818	66.4812	10.226
28/02/2026	08:45:00	3.584	66.479	10.206
28/02/2026	09:00:00	3.5862	66.4768	10.209
28/02/2026	09:15:00	3.5896	66.4734	10.215
28/02/2026	09:30:00	3.5903	66.4727	10.212
28/02/2026	09:45:00	3.5936	66.4694	10.21
28/02/2026	10:00:00	3.596	66.467	10.206
28/02/2026	10:15:00	3.5969	66.4661	10.211
28/02/2026	10:30:00	3.5997	66.4633	10.217
28/02/2026	10:45:00	3.6024	66.4606	10.209
28/02/2026	11:00:00	3.6037	66.4593	10.21
28/02/2026	11:15:00	3.6068	66.4562	10.216
28/02/2026	11:30:00	3.6098	66.4532	10.228
28/02/2026	11:45:00	3.611	66.452	10.222
28/02/2026	12:00:00	3.6143	66.4487	10.205
28/02/2026	12:15:00	3.6179	66.4451	10.213
28/02/2026	12:30:00	3.6172	66.4458	10.216
28/02/2026	12:45:00	3.6208	66.4422	10.214
28/02/2026	13:00:00	3.6247	66.4383	10.214
28/02/2026	13:15:00	3.6263	66.4367	10.213
28/02/2026	13:30:00	3.6296	66.4334	10.215
28/02/2026	13:45:00	3.6335	66.4295	10.217
28/02/2026	14:00:00	3.6354	66.4276	10.214
28/02/2026	14:15:00	3.6399	66.4231	10.23
28/02/2026	14:30:00	3.6416	66.4214	10.218
28/02/2026	14:45:00	3.646	66.417	10.223
28/02/2026	15:00:00	3.6501	66.4129	10.213
28/02/2026	15:15:00	3.6504	66.4126	10.218
28/02/2026	15:30:00	3.6556	66.4074	10.22
28/02/2026	15:45:00	3.6591	66.4039	10.219
28/02/2026	16:00:00	3.6629	66.4001	10.219
28/02/2026	16:15:00	3.664	66.399	10.218
28/02/2026	16:30:00	3.6679	66.3951	10.222
28/02/2026	16:45:00	3.6698	66.3932	10.224

08/02/2026	11:15:00	3.224	66.839	10.309
08/02/2026	11:30:00	3.2288	66.8342	10.298
08/02/2026	11:45:00	3.2298	66.8332	10.311
08/02/2026	12:00:00	3.231	66.832	10.321
08/02/2026	12:15:00	3.2322	66.8308	10.318
08/02/2026	12:30:00	3.2334	66.8296	10.319
08/02/2026	12:45:00	3.2354	66.8276	10.323
08/02/2026	13:00:00	3.2388	66.8242	10.294
08/02/2026	13:15:00	3.2395	66.8235	10.296
08/02/2026	13:30:00	3.2431	66.8199	10.291
08/02/2026	13:45:00	3.2463	66.8167	10.303
08/02/2026	14:00:00	3.2486	66.8144	10.313
08/02/2026	14:15:00	3.2534	66.8096	10.307
08/02/2026	14:30:00	3.2559	66.8071	10.317
08/02/2026	14:45:00	3.2606	66.8024	10.316
08/02/2026	15:00:00	3.2633	66.7997	10.316
08/02/2026	15:15:00	3.2661	66.7969	10.33
08/02/2026	15:30:00	3.2724	66.7906	10.316
08/02/2026	15:45:00	3.2739	66.7891	10.316
08/02/2026	16:00:00	3.2746	66.7884	10.33
08/02/2026	16:15:00	3.2762	66.7868	10.313
08/02/2026	16:30:00	3.277	66.786	10.31
08/02/2026	16:45:00	3.2779	66.7851	10.318
08/02/2026	17:00:00	3.2768	66.7862	10.32
08/02/2026	17:15:00	3.282	66.781	10.312
08/02/2026	17:30:00	3.2802	66.7828	10.311
08/02/2026	17:45:00	3.2819	66.7811	10.313
08/02/2026	18:00:00	3.2839	66.7791	10.326
08/02/2026	18:15:00	3.2859	66.7771	10.328
08/02/2026	18:30:00	3.2885	66.7745	10.328
08/02/2026	18:45:00	3.2902	66.7728	10.331
08/02/2026	19:00:00	3.2943	66.7687	10.32
08/02/2026	19:15:00	3.2962	66.7668	10.325
08/02/2026	19:30:00	3.2996	66.7634	10.336
08/02/2026	19:45:00	3.302	66.761	10.336
08/02/2026	20:00:00	3.3063	66.7567	10.337
08/02/2026	20:15:00	3.3103	66.7527	10.34
08/02/2026	20:30:00	3.3127	66.7503	10.349
08/02/2026	20:45:00	3.3185	66.7445	10.347
08/02/2026	21:00:00	3.3208	66.7422	10.344
08/02/2026	21:15:00	3.322	66.741	10.349
08/02/2026	21:30:00	3.3268	66.7362	10.355
08/02/2026	21:45:00	3.3301	66.7329	10.338
08/02/2026	22:00:00	3.3345	66.7285	10.34
08/02/2026	22:15:00	3.3393	66.7237	10.342
08/02/2026	22:30:00	3.3412	66.7218	10.354
08/02/2026	22:45:00	3.3412	66.7218	10.355
08/02/2026	23:00:00	3.339	66.724	10.363
08/02/2026	23:15:00	3.3359	66.7271	10.342
08/02/2026	23:30:00	3.332	66.731	10.359
08/02/2026	23:45:00	3.3267	66.7363	10.366
09/02/2026	00:00:00	3.3223	66.7407	10.367
09/02/2026	00:15:00	3.3128	66.7502	10.35
09/02/2026	00:30:00	3.3035	66.7595	10.354
09/02/2026	00:45:00	3.2939	66.7691	10.352
09/02/2026	01:00:00	3.2848	66.7782	10.374
09/02/2026	01:15:00	3.2779	66.7851	10.348
09/02/2026	01:30:00	3.2631	66.7999	10.333
09/02/2026	01:45:00	3.2453	66.8177	10.326
09/02/2026	02:00:00	3.2318	66.8312	10.34
09/02/2026	02:15:00	3.2167	66.8463	10.344
09/02/2026	02:30:00	3.2035	66.8595	10.413
09/02/2026	02:45:00	3.1915	66.8715	10.462
09/02/2026	03:00:00	3.1801	66.8829	10.475
09/02/2026	03:15:00	3.1677	66.8953	10.489
09/02/2026	03:30:00	3.1565	66.9065	10.489
09/02/2026	03:45:00	3.1494	66.9136	10.493
09/02/2026	04:00:00	3.1417	66.9213	10.474
09/02/2026	04:15:00	3.1345	66.9285	10.457
09/02/2026	04:30:00	3.1274	66.9356	10.459
09/02/2026	04:45:00	3.1212	66.9418	10.465
09/02/2026	05:00:00	3.1144	66.9486	10.473
09/02/2026	05:15:00	3.1067	66.9563	10.477
09/02/2026	05:30:00	3.1005	66.9625	10.487
09/02/2026	05:45:00	3.0939	66.9691	10.481
09/02/2026	06:00:00	3.0881	66.9749	10.493
09/02/2026	06:15:00	3.0819	66.9811	10.497
09/02/2026	06:30:00	3.0752	66.9878	10.481
09/02/2026	06:45:00	3.0685	66.9945	10.479
09/02/2026	07:00:00	3.0587	67.0043	10.48
09/02/2026	07:15:00	3.05	67.013	10.467
09/02/2026	07:30:00	3.0429	67.0201	10.455
09/02/2026	07:45:00	3.0332	67.0298	10.463
09/02/2026	08:00:00	3.0253	67.0377	10.451
09/02/2026	08:15:00	3.016	67.047	10.398
09/02/2026	08:30:00	3.0079	67.0551	10.443
09/02/2026	08:45:00	3.0004	67.0626	10.431
09/02/2026	09:00:00	2.9894	67.0736	10.434
09/02/2026	09:15:00	2.9774	67.0856	10.429
09/02/2026	09:30:00	2.963	67.1	10.42
09/02/2026	09:45:00	2.9486	67.1144	10.402
09/02/2026	10:00:00	2.9307	67.1323	10.409
09/02/2026	10:15:00	2.9144	67.1486	10.383
09/02/2026	10:30:00	2.8897	67.1733	10.362
09/02/2026	10:45:00	2.864	67.199	10.385

15/02/2026	05:00:00	3.3583	66.7047	10.242
15/02/2026	05:15:00	3.354	66.709	10.237
15/02/2026	05:30:00	3.3511	66.7119	10.245
15/02/2026	05:45:00	3.3459	66.7171	10.253
15/02/2026	06:00:00	3.3414	66.7216	10.261
15/02/2026	06:15:00	3.3252	66.7378	10.259
15/02/2026	06:30:00	3.2963	66.7667	10.256
15/02/2026	06:45:00	3.2648	66.7982	10.172
15/02/2026	07:00:00	3.2326	66.8304	10.191
15/02/2026	07:15:00	3.2044	66.8586	10.206
15/02/2026	07:30:00	3.179	66.884	10.203
15/02/2026	07:45:00	3.1543	66.9087	10.205
15/02/2026	08:00:00	3.1296	66.9334	10.186
15/02/2026	08:15:00	3.1076	66.9554	10.199
15/02/2026	08:30:00	3.0825	66.9805	10.198
15/02/2026	08:45:00	3.0573	67.0057	10.181
15/02/2026	09:00:00	3.0319	67.0311	10.174
15/02/2026	09:15:00	3.0112	67.0518	10.181
15/02/2026	09:30:00	2.9885	67.0745	10.151
15/02/2026	09:45:00	2.972	67.091	10.159
15/02/2026	10:00:00	2.9545	67.1085	10.157
15/02/2026	10:15:00	2.9352	67.1278	10.166
15/02/2026	10:30:00	2.9187	67.1443	10.142
15/02/2026	10:45:00	2.9036	67.1594	10.24
15/02/2026	11:00:00	2.8889	67.1741	10.207
15/02/2026	11:15:00	2.8777	67.1853	10.141
15/02/2026	11:30:00	2.8665	67.1965	10.269
15/02/2026	11:45:00	2.8583	67.2047	10.293
15/02/2026	12:00:00	2.8495	67.2135	10.297
15/02/2026	12:15:00	2.8421	67.2209	10.313
15/02/2026	12:30:00	2.8347	67.2283	10.312
15/02/2026	12:45:00	2.831	67.232	10.328
15/02/2026	13:00:00	2.8247	67.2383	10.318
15/02/2026	13:15:00	2.818	67.245	10.32
15/02/2026	13:30:00	2.8151	67.2479	10.307
15/02/2026	13:45:00	2.8101	67.2529	10.289
15/02/2026	14:00:00	2.8068	67.2562	10.249
15/02/2026	14:15:00	2.8044	67.2586	10.268
15/02/2026	14:30:00	2.8007	67.2623	10.26
15/02/2026	14:45:00	2.7985	67.2645	10.257
15/02/2026	15:00:00	2.7981	67.2649	10.234
15/02/2026	15:15:00	2.7962	67.2668	10.208
15/02/2026	15:30:00	2.7978	67.2652	10.252
15/02/2026	15:45:00	2.7961	67.2669	10.265
15/02/2026	16:00:00	2.7988	67.2642	10.275
15/02/2026	16:15:00	2.8009	67.2621	10.251
15/02/2026	16:30:00	2.8017	67.2613	10.233
15/02/2026	16:45:00	2.8049	67.2581	10.208
15/02/2026	17:00:00	2.8052	67.2578	10.209
15/02/2026	17:15:00	2.8064	67.2566	10.204
15/02/2026	17:30:00	2.8082	67.2548	10.255
15/02/2026	17:45:00	2.8121	67.2509	10.272
15/02/2026	18:00:00	2.8103	67.2527	10.259
15/02/2026	18:15:00	2.8157	67.2473	10.215
15/02/2026	18:30:00	2.8194	67.2436	10.257
15/02/2026	18:45:00	2.8222	67.2408	10.263
15/02/2026	19:00:00	2.8258	67.2372	10.262
15/02/2026	19:15:00	2.8301	67.2329	10.265
15/02/2026	19:30:00	2.8328	67.2302	10.274
15/02/2026	19:45:00	2.8379	67.2251	10.272
15/02/2026	20:00:00	2.8436	67.2194	10.263
15/02/2026	20:15:00	2.8476	67.2154	10.253
15/02/2026	20:30:00	2.8503	67.2127	10.281
15/02/2026	20:45:00	2.8568	67.2062	10.277
15/02/2026	21:00:00	2.8631	67.1999	10.303
15/02/2026	21:15:00	2.8692	67.1938	10.309
15/02/2026	21:30:00	2.8721	67.1909	10.289
15/02/2026	21:45:00	2.8769	67.1861	10.277
15/02/2026	22:00:00	2.8842	67.1788	10.291
15/02/2026	22:15:00	2.8877	67.1753	10.282
15/02/2026	22:30:00	2.8936	67.1694	10.275
15/02/2026	22:45:00	2.9007	67.1623	10.278
15/02/2026	23:00:00	2.9026	67.1604	10.256
15/02/2026	23:15:00	2.8989	67.1641	10.242
15/02/2026	23:30:00	2.898	67.165	10.261
15/02/2026	23:45:00	2.8963	67.1667	10.274
16/02/2026	00:00:00	2.8932	67.1698	10.285
16/02/2026	00:15:00	2.8913	67.1717	10.286
16/02/2026	00:30:00	2.887	67.176	10.263
16/02/2026	00:45:00	2.8841	67.1789	10.268
16/02/2026	01:00:00	2.8797	67.1833	10.267
16/02/2026	01:15:00	2.876	67.187	10.275
16/02/2026	01:30:00	2.8731	67.1899	10.285
16/02/2026	01:45:00	2.8689	67.1941	10.295
16/02/2026	02:00:00	2.8683	67.1947	10.3
16/02/2026	02:15:00	2.8635	67.1995	10.301
16/02/2026	02:30:00	2.8597	67.2033	10.287
16/02/2026	02:45:00	2.8555	67.2075	10.241
16/02/2026	03:00:00	2.8532	67.2098	10.274
16/02/2026	03:15:00	2.8476	67.2154	10.25
16/02/2026	03:30:00	2.8489	67.2141	10.277
16/02/2026	03:45:00	2.8457	67.2173	10.285
16/02/2026	04:00:00	2.8436	67.2194	10.263
16/02/2026	04:15:00	2.8435	67.2195	10.254
16/02/2026	04:30:00	2.8389	67.2241	10.263

21/02/2026	23:00:00	3.4847	66.5783	10.175
21/02/2026	23:15:00	3.4864	66.5766	10.156
21/02/2026	23:30:00	3.492	66.571	10.164
21/02/2026	23:45:00	3.4942	66.5688	10.167
22/02/2026	00:00:00	3.4993	66.5637	10.185
22/02/2026	00:15:00	3.5013	66.5617	10.191
22/02/2026	00:30:00	3.5056	66.5574	10.175
22/02/2026	00:45:00	3.5098	66.5532	10.145
22/02/2026	01:00:00	3.5146	66.5484	10.167
22/02/2026	01:15:00	3.5158	66.5472	10.187
22/02/2026	01:30:00	3.5215	66.5415	10.172
22/02/2026	01:45:00	3.5227	66.5403	10.16
22/02/2026	02:00:00	3.5295	66.5335	10.167
22/02/2026	02:15:00	3.5327	66.5303	10.189
22/02/2026	02:30:00	3.5357	66.5273	10.21
22/02/2026	02:45:00	3.5398	66.5232	10.186
22/02/2026	03:00:00	3.544	66.519	10.189
22/02/2026	03:15:00	3.5496	66.5134	10.197
22/02/2026	03:30:00	3.5526	66.5104	10.206
22/02/2026	03:45:00	3.5559	66.5071	10.198
22/02/2026	04:00:00	3.5625	66.5005	10.198
22/02/2026	04:15:00	3.5647	66.4983	10.211
22/02/2026	04:30:00	3.5702	66.4928	10.229
22/02/2026	04:45:00	3.5716	66.4914	10.25
22/02/2026	05:00:00	3.576	66.487	10.262
22/02/2026	05:15:00	3.5805	66.4825	10.259
22/02/2026	05:30:00	3.5861	66.4769	10.264
22/02/2026	05:45:00	3.5915	66.4715	10.302
22/02/2026	06:00:00	3.595	66.468	10.283
22/02/2026	06:15:00	3.6004	66.4626	10.279
22/02/2026	06:30:00	3.6049	66.4581	10.274
22/02/2026	06:45:00	3.6116	66.4514	10.296
22/02/2026	07:00:00	3.6152	66.4478	10.285
22/02/2026	07:15:00	3.6197	66.4433	10.226
22/02/2026	07:30:00	3.6242	66.4388	10.211
22/02/2026	07:45:00	3.6275	66.4355	10.213
22/02/2026	08:00:00	3.6308	66.4322	10.246
22/02/2026	08:15:00	3.6367	66.4263	10.28
22/02/2026	08:30:00	3.6389	66.4241	10.241
22/02/2026	08:45:00	3.6434	66.4196	10.228
22/02/2026	09:00:00	3.6479	66.4151	10.225
22/02/2026	09:15:00	3.6514	66.4116	10.242
22/02/2026	09:30:00	3.6564	66.4066	10.228
22/02/2026	09:45:00	3.6592	66.4038	10.227
22/02/2026	10:00:00	3.6648	66.3982	10.231
22/02/2026	10:15:00	3.6682	66.3948	10.228
22/02/2026	10:30:00	3.6738	66.3892	10.232
22/02/2026	10:45:00	3.6792	66.3838	10.248
22/02/2026	11:00:00	3.6821	66.3809	10.247
22/02/2026	11:15:00	3.6897	66.3733	10.236
22/02/2026	11:30:00	3.6954	66.3676	10.209
22/02/2026	11:45:00	3.7012	66.3618	10.237
22/02/2026	12:00:00	3.6975	66.3655	10.249
22/02/2026	12:15:00	3.6958	66.3672	10.255
22/02/2026	12:30:00	3.6932	66.3698	10.211
22/02/2026	12:45:00	3.6925	66.3705	10.216
22/02/2026	13:00:00	3.6901	66.3729	10.26
22/02/2026	13:15:00	3.692	66.371	10.285
22/02/2026	13:30:00	3.6923	66.3707	10.29
22/02/2026	13:45:00	3.6953	66.3677	10.248
22/02/2026	14:00:00	3.6942	66.3688	10.246
22/02/2026	14:15:00	3.6963	66.3667	10.274
22/02/2026	14:30:00	3.697	66.366	10.29
22/02/2026	14:45:00	3.6994	66.3636	10.269
22/02/2026	15:00:00	3.7019	66.3611	10.279
22/02/2026	15:15:00	3.7039	66.3591	10.272
22/02/2026	15:30:00	3.7064	66.3566	10.265
22/02/2026	15:45:00	3.7092	66.3538	10.259
22/02/2026	16:00:00	3.7094	66.3536	10.204
22/02/2026	16:15:00	3.7143	66.3487	10.158
22/02/2026	16:30:00	3.7153	66.3477	10.177
22/02/2026	16:45:00	3.7169	66.3461	10.203
22/02/2026	17:00:00	3.7213	66.3417	10.205
22/02/2026	17:15:00	3.7223	66.3407	10.205
22/02/2026	17:30:00	3.726	66.337	10.205
22/02/2026	17:45:00	3.7274	66.3356	10.187
22/02/2026	18:00:00	3.7308	66.3322	10.192
22/02/2026	18:15:00	3.7305	66.3325	10.199
22/02/2026	18:30:00	3.7352	66.3278	10.208
22/02/2026	18:45:00	3.7367	66.3263	10.204
22/02/2026	19:00:00	3.7401	66.3229	10.212
22/02/2026	19:15:00	3.7413	66.3217	10.226
22/02/2026	19:30:00	3.7418	66.3212	10.216
22/02/2026	19:45:00	3.7434	66.3196	10.219
22/02/2026	20:00:00	3.7467	66.3163	10.224
22/02/2026	20:15:00	3.7495	66.3135	10.224
22/02/2026	20:30:00	3.7493	66.3137	10.212
22/02/2026	20:45:00	3.752	66.311	10.223
22/02/2026	21:00:00	3.7552	66.3078	10.204
22/02/2026	21:15:00	3.7551	66.3079	10.195
22/02/2026	21:30:00	3.7553	66.3077	10.206
22/02/2026	21:45:00	3.755	66.308	10.228
22/02/2026	22:00:00	3.7565	66.3065	10.247
22/02/2026	22:15:00	3.7561	66.3069	10.233
22/02/2026	22:30:00	3.7593	66.3037	10.222

28/02/2026	17:00:00	3.6741	66.3889	10.226
28/02/2026	17:15:00	3.6797	66.3833	10.22
28/02/2026	17:30:00	3.6815	66.3815	10.227
28/02/2026	17:45:00	3.6832	66.3798	10.228
28/02/2026	18:00:00	3.6868	66.3762	10.245
28/02/2026	18:15:00	3.6918	66.3712	10.233
28/02/2026	18:30:00	3.6937	66.3693	10.228
28/02/2026	18:45:00	3.6965	66.3665	10.244
28/02/2026	19:00:00	3.7024	66.3606	10.247
28/02/2026	19:15:00	3.7042	66.3588	10.234
28/02/2026	19:30:00	3.708	66.355	10.231
28/02/2026	19:45:00	3.7109	66.3521	10.233
28/02/2026	20:00:00	3.7126	66.3504	10.235
28/02/2026	20:15:00	3.7176	66.3454	10.235
28/02/2026	20:30:00	3.7198	66.3432	10.234
28/02/2026	20:45:00	3.7242	66.3388	10.233
28/02/2026	21:00:00	3.7262	66.3368	10.235
28/02/2026	21:15:00	3.7299	66.3331	10.237
28/02/2026	21:30:00	3.7337	66.3293	10.239
28/02/2026	21:45:00	3.7381	66.3249	10.238
28/02/2026	22:00:00	3.7409	66.3221	10.234
28/02/2026	22:15:00	3.7454	66.3176	10.234
28/02/2026	22:30:00	3.7465	66.3165	10.239
28/02/2026	22:45:00	3.7492	66.3138	10.235
28/02/2026	23:00:00	3.7539	66.3091	10.234
28/02/2026	23:15:00	3.7571	66.3059	10.232
28/02/2026	23:30:00	3.7606	66.3024	10.24
28/02/2026	23:45:00	3.7638	66.2992	10.238
01/03/2026	00:00:00	3.7669	66.2961	10.235
01/03/2026	00:15:00	3.7692	66.2938	10.241
01/03/2026	00:30:00	3.7737	66.2893	10.24
01/03/2026	00:45:00	3.7768	66.2862	10.242
01/03/2026	01:00:00	3.7796	66.2834	10.243
01/03/2026	01:15:00	3.7845	66.2785	10.249
01/03/2026	01:30:00	3.7859	66.2771	10.25
01/03/2026	01:45:00	3.7897	66.2733	10.246
01/03/2026	02:00:00	3.7934	66.2696	10.248
01/03/2026	02:15:00	3.7966	66.2664	10.249
01/03/2026	02:30:00	3.8011	66.2619	10.249
01/03/2026	02:45:00	3.8045	66.2585	10.249
01/03/2026	03:00:00	3.8083	66.2547	10.25
01/03/2026	03:15:00	3.8112	66.2518	10.251
01/03/2026	03:30:00	3.8128	66.2502	10.255
01/03/2026	03:45:00	3.817	66.246	10.252
01/03/2026	04:00:00	3.8232	66.2398	10.251
01/03/2026	04:15:00	3.8249	66.2381	10.257
01/03/2026	04:30:00	3.8269	66.2361	10.256
01/03/2026	04:45:00	3.8317	66.2313	10.263
01/03/2026	05:00:00	3.8359	66.2271	10.261
01/03/2026	05:15:00	3.8397	66.2233	10.263
01/03/2026	05:30:00	3.8417	66.2213	10.263
01/03/2026	05:45:00	3.8444	66.2186	10.264
01/03/2026	06:00:00	3.8492	66.2138	10.268
01/03/2026	06:15:00	3.8544	66.2086	10.267
01/03/2026	06:30:00	3.8578	66.2052	10.265
01/03/2026	06:45:00	3.8603	66.2027	10.266
01/03/2026	07:00:00	3.8639	66.1991	10.266
01/03/2026	07:15:00	3.865	66.198	10.266
01/03/2026	07:30:00	3.8698	66.1932	10.269
01/03/2026	07:45:00	3.8723	66.1907	10.271
01/03/2026	08:00:00	3.8759	66.1871	10.273
01/03/2026	08:15:00	3.8782	66.1848	10.267
01/03/2026	08:30:00	3.8808	66.1822	10.266
01/03/2026	08:45:00	3.8871	66.1759	10.275
01/03/2026	09:00:00	3.8875	66.1755	10.278
01/03/2026	09:15:00	3.8919	66.1711	10.275
01/03/2026	09:30:00	3.8954	66.1676	10.274
01/03/2026	09:45:00	3.8981	66.1649	10.279
01/03/2026	10:00:00	3.9031	66.1599	10.281
01/03/2026	10:15:00	3.9051	66.1579	10.28
01/03/2026	10:30:00	3.9093	66.1537	10.28
01/03/2026	10:45:00	3.9115	66.1515	10.282
01/03/2026	11:00:00	3.9132	66.1498	10.282
01/03/2026	11:15:00	3.917	66.146	10.278
01/03/2026	11:30:00	3.9177	66.1453	10.278
01/03/2026	11:45:00	3.9206	66.1424	10.278
01/03/2026	12:00:00	3.9244	66.1386	10.276
01/03/2026	12:15:00	3.928	66.135	10.273
01/03/2026	12:30:00	3.9328	66.1302	10.275
01/03/2026	12:45:00	3.9325	66.1305	10.273
01/03/2026	13:00:00	3.9384	66.1246	10.281
01/03/2026	13:15:00	3.9398	66.1232	10.286
01/03/2026	13:30:00	3.9423	66.1207	10.283
01/03/2026	13:45:00	3.9433	66.1197	10.289
01/03/2026	14:00:00	3.9485	66.1145	10.283
01/03/2026	14:15:00	3.9489	66.1141	10.284
01/03/2026	14:30:00	3.9523	66.1107	10.283
01/03/2026	14:45:00	3.9551	66.1079	10.282
01/03/2026	15:00:00	3.9566	66.1064	10.284
01/03/2026	15:15:00	3.9557	66.1073	10.284
01/03/2026	15:30:00	3.9617	66.1013	10.287
01/03/2026	15:45:00	3.9651	66.0979	10.292
01/03/2026	16:00:00	3.9661	66.0969	10.295
01/03/2026	16:15:00	3.9703	66.0927	10.294
01/03/2026	16:30:00	3.974	66.089	10.293

09/02/2026	11:00:00	2.8368	67.2262	10.403
09/02/2026	11:15:00	2.8122	67.2508	10.229
09/02/2026	11:30:00	2.7819	67.2811	10.179
09/02/2026	11:45:00	2.751	67.312	10.174
09/02/2026	12:00:00	2.7188	67.3442	10.175
09/02/2026	12:15:00	2.6877	67.3753	10.176
09/02/2026	12:30:00	2.6587	67.4043	10.188
09/02/2026	12:45:00	2.6314	67.4316	10.197
09/02/2026	13:00:00	2.6027	67.4603	10.191
09/02/2026	13:15:00	2.5803	67.4827	10.116
09/02/2026	13:30:00	2.5563	67.5067	10.09
09/02/2026	13:45:00	2.5341	67.5289	10.096
09/02/2026	14:00:00	2.5151	67.5479	10.101
09/02/2026	14:15:00	2.4939	67.5691	10.115
09/02/2026	14:30:00	2.4688	67.5942	10.106
09/02/2026	14:45:00	2.4462	67.6168	10.088
09/02/2026	15:00:00	2.4241	67.6389	10.095
09/02/2026	15:15:00	2.4047	67.6583	10.096
09/02/2026	15:30:00	2.3869	67.6761	10.085
09/02/2026	15:45:00	2.373	67.69	10.113
09/02/2026	16:00:00	2.3542	67.7088	10.145
09/02/2026	16:15:00	2.339	67.724	10.161
09/02/2026	16:30:00	2.3254	67.7376	10.161
09/02/2026	16:45:00	2.3103	67.7527	10.152
09/02/2026	17:00:00	2.3001	67.7629	10.141
09/02/2026	17:15:00	2.2894	67.7736	10.106
09/02/2026	17:30:00	2.2823	67.7807	10.068
09/02/2026	17:45:00	2.2722	67.7908	10.077
09/02/2026	18:00:00	2.266	67.797	10.219
09/02/2026	18:15:00	2.2585	67.8045	10.242
09/02/2026	18:30:00	2.2551	67.8079	10.212
09/02/2026	18:45:00	2.2522	67.8108	10.172
09/02/2026	19:00:00	2.2466	67.8164	10.205
09/02/2026	19:15:00	2.2442	67.8188	10.245
09/02/2026	19:30:00	2.246	67.817	10.255
09/02/2026	19:45:00	2.2442	67.8188	10.263
09/02/2026	20:00:00	2.2432	67.8198	10.261
09/02/2026	20:15:00	2.243	67.82	10.245
09/02/2026	20:30:00	2.2441	67.8189	10.259
09/02/2026	20:45:00	2.2461	67.8169	10.249
09/02/2026	21:00:00	2.2503	67.8127	10.202
09/02/2026	21:15:00	2.2511	67.8119	10.191
09/02/2026	21:30:00	2.2553	67.8077	10.203
09/02/2026	21:45:00	2.258	67.805	10.201
09/02/2026	22:00:00	2.2613	67.8017	10.192
09/02/2026	22:15:00	2.2642	67.7988	10.22
09/02/2026	22:30:00	2.2668	67.7962	10.226
09/02/2026	22:45:00	2.2724	67.7906	10.215
09/02/2026	23:00:00	2.2764	67.7866	10.197
09/02/2026	23:15:00	2.2796	67.7834	10.178
09/02/2026	23:30:00	2.2843	67.7787	10.166
09/02/2026	23:45:00	2.29	67.773	10.15
10/02/2026	00:00:00	2.2938	67.7692	10.161
10/02/2026	00:15:00	2.2985	67.7645	10.17
10/02/2026	00:30:00	2.3033	67.7597	10.164
10/02/2026	00:45:00	2.3104	67.7526	10.162
10/02/2026	01:00:00	2.318	67.745	10.168
10/02/2026	01:15:00	2.3231	67.7399	10.152
10/02/2026	01:30:00	2.3314	67.7316	10.185
10/02/2026	01:45:00	2.3376	67.7254	10.197
10/02/2026	02:00:00	2.3457	67.7173	10.206
10/02/2026	02:15:00	2.3514	67.7116	10.174
10/02/2026	02:30:00	2.3557	67.7073	10.161
10/02/2026	02:45:00	2.364	67.699	10.196
10/02/2026	03:00:00	2.3719	67.6911	10.178
10/02/2026	03:15:00	2.377	67.686	10.166
10/02/2026	03:30:00	2.3826	67.6804	10.191
10/02/2026	03:45:00	2.3895	67.6735	10.241
10/02/2026	04:00:00	2.3933	67.6697	10.236
10/02/2026	04:15:00	2.3978	67.6652	10.2
10/02/2026	04:30:00	2.4036	67.6594	10.183
10/02/2026	04:45:00	2.407	67.656	10.239
10/02/2026	05:00:00	2.4136	67.6494	10.251
10/02/2026	05:15:00	2.4171	67.6459	10.215
10/02/2026	05:30:00	2.4211	67.6419	10.254
10/02/2026	05:45:00	2.4265	67.6365	10.248
10/02/2026	06:00:00	2.4311	67.6319	10.241
10/02/2026	06:15:00	2.4364	67.6266	10.215
10/02/2026	06:30:00	2.4409	67.6221	10.201
10/02/2026	06:45:00	2.4449	67.6181	10.212
10/02/2026	07:00:00	2.451	67.612	10.224
10/02/2026	07:15:00	2.4562	67.6068	10.232
10/02/2026	07:30:00	2.4615	67.6015	10.221
10/02/2026	07:45:00	2.4649	67.5981	10.236
10/02/2026	08:00:00	2.4677	67.5953	10.236
10/02/2026	08:15:00	2.4646	67.5984	10.211
10/02/2026	08:30:00	2.4564	67.6066	10.196
10/02/2026	08:45:00	2.4463	67.6167	10.166
10/02/2026	09:00:00	2.4351	67.6279	10.052
10/02/2026	09:15:00	2.4207	67.6423	10.064
10/02/2026	09:30:00	2.4091	67.6539	10.072
10/02/2026	09:45:00	2.3947	67.6683	10.163
10/02/2026	10:00:00	2.3808	67.6822	10.058
10/02/2026	10:15:00	2.3658	67.6972	10.035
10/02/2026	10:30:00	2.3519	67.7111	10.064

16/02/2026	04:45:00	2.8386	67.2244	10.265
16/02/2026	05:00:00	2.8375	67.2255	10.259
16/02/2026	05:15:00	2.8379	67.2251	10.249
16/02/2026	05:30:00	2.836	67.227	10.256
16/02/2026	05:45:00	2.8373	67.2257	10.261
16/02/2026	06:00:00	2.838	67.225	10.266
16/02/2026	06:15:00	2.8392	67.2238	10.274
16/02/2026	06:30:00	2.8405	67.2225	10.255
16/02/2026	06:45:00	2.8438	67.2192	10.288
16/02/2026	07:00:00	2.8444	67.2186	10.26
16/02/2026	07:15:00	2.8471	67.2159	10.27
16/02/2026	07:30:00	2.8487	67.2143	10.249
16/02/2026	07:45:00	2.8509	67.2121	10.306
16/02/2026	08:00:00	2.8544	67.2086	10.307
16/02/2026	08:15:00	2.8572	67.2058	10.299
16/02/2026	08:30:00	2.8634	67.1996	10.297
16/02/2026	08:45:00	2.8653	67.1977	10.289
16/02/2026	09:00:00	2.8697	67.1933	10.28
16/02/2026	09:15:00	2.8719	67.1911	10.274
16/02/2026	09:30:00	2.8741	67.1889	10.304
16/02/2026	09:45:00	2.8802	67.1828	10.308
16/02/2026	10:00:00	2.8845	67.1785	10.291
16/02/2026	10:15:00	2.8904	67.1726	10.293
16/02/2026	10:30:00	2.8934	67.1696	10.268
16/02/2026	10:45:00	2.8996	67.1634	10.286
16/02/2026	11:00:00	2.9042	67.1588	10.261
16/02/2026	11:15:00	2.9063	67.1567	10.301
16/02/2026	11:30:00	2.9109	67.1521	10.29
16/02/2026	11:45:00	2.9167	67.1463	10.274
16/02/2026	12:00:00	2.9217	67.1413	10.283
16/02/2026	12:15:00	2.9266	67.1364	10.289
16/02/2026	12:30:00	2.9285	67.1345	10.288
16/02/2026	12:45:00	2.9336	67.1294	10.264
16/02/2026	13:00:00	2.9384	67.1246	10.281
16/02/2026	13:15:00	2.9449	67.1181	10.27
16/02/2026	13:30:00	2.9484	67.1146	10.293
16/02/2026	13:45:00	2.9572	67.1058	10.276
16/02/2026	14:00:00	2.9593	67.1037	10.301
16/02/2026	14:15:00	2.9641	67.0989	10.29
16/02/2026	14:30:00	2.9686	67.0944	10.298
16/02/2026	14:45:00	2.972	67.091	10.3
16/02/2026	15:00:00	2.9779	67.0851	10.275
16/02/2026	15:15:00	2.9827	67.0803	10.257
16/02/2026	15:30:00	2.9878	67.0752	10.241
16/02/2026	15:45:00	2.9915	67.0715	10.22
16/02/2026	16:00:00	2.9937	67.0693	10.234
16/02/2026	16:15:00	3.0003	67.0627	10.22
16/02/2026	16:30:00	3.0055	67.0575	10.239
16/02/2026	16:45:00	3.0087	67.0543	10.228
16/02/2026	17:00:00	3.0149	67.0481	10.236
16/02/2026	17:15:00	3.0177	67.0453	10.216
16/02/2026	17:30:00	3.0242	67.0388	10.228
16/02/2026	17:45:00	3.0291	67.0339	10.243
16/02/2026	18:00:00	3.0334	67.0296	10.232
16/02/2026	18:15:00	3.0386	67.0244	10.242
16/02/2026	18:30:00	3.0415	67.0215	10.233
16/02/2026	18:45:00	3.0484	67.0146	10.262
16/02/2026	19:00:00	3.0541	67.0089	10.301
16/02/2026	19:15:00	3.0567	67.0063	10.254
16/02/2026	19:30:00	3.0645	66.9985	10.277
16/02/2026	19:45:00	3.0692	66.9938	10.294
16/02/2026	20:00:00	3.0737	66.9893	10.255
16/02/2026	20:15:00	3.0768	66.9862	10.257
16/02/2026	20:30:00	3.0821	66.9809	10.231
16/02/2026	20:45:00	3.0883	66.9747	10.236
16/02/2026	21:00:00	3.0942	66.9688	10.218
16/02/2026	21:15:00	3.0968	66.9662	10.211
16/02/2026	21:30:00	3.1024	66.9606	10.204
16/02/2026	21:45:00	3.108	66.955	10.181
16/02/2026	22:00:00	3.1127	66.9503	10.135
16/02/2026	22:15:00	3.1165	66.9465	10.123
16/02/2026	22:30:00	3.1204	66.9426	10.114
16/02/2026	22:45:00	3.1261	66.9369	10.117
16/02/2026	23:00:00	3.13	66.933	10.124
16/02/2026	23:15:00	3.1352	66.9278	10.12
16/02/2026	23:30:00	3.1391	66.9239	10.118
16/02/2026	23:45:00	3.1423	66.9207	10.129
17/02/2026	00:00:00	3.1479	66.9151	10.123
17/02/2026	00:15:00	3.1516	66.9114	10.125
17/02/2026	00:30:00	3.1543	66.9087	10.138
17/02/2026	00:45:00	3.1594	66.9036	10.138
17/02/2026	01:00:00	3.1621	66.9009	10.129
17/02/2026	01:15:00	3.1652	66.8978	10.126
17/02/2026	01:30:00	3.1695	66.8935	10.122
17/02/2026	01:45:00	3.1731	66.8899	10.131
17/02/2026	02:00:00	3.1779	66.8851	10.143
17/02/2026	02:15:00	3.1805	66.8825	10.143
17/02/2026	02:30:00	3.1846	66.8784	10.136
17/02/2026	02:45:00	3.1898	66.8732	10.137
17/02/2026	03:00:00	3.1917	66.8713	10.133
17/02/2026	03:15:00	3.1958	66.8672	10.138
17/02/2026	03:30:00	3.1994	66.8636	10.151
17/02/2026	03:45:00	3.2016	66.8614	10.152
17/02/2026	04:00:00	3.2066	66.8564	10.149
17/02/2026	04:15:00	3.2108	66.8522	10.14

22/02/2026	22:45:00	3.7584	66.3046	10.201
22/02/2026	23:00:00	3.7595	66.3035	10.197
22/02/2026	23:15:00	3.7602	66.3028	10.216
22/02/2026	23:30:00	3.7607	66.3023	10.212
22/02/2026	23:45:00	3.7625	66.3005	10.207
23/02/2026	00:00:00	3.7624	66.3006	10.212
23/02/2026	00:15:00	3.7633	66.2997	10.214
23/02/2026	00:30:00	3.7641	66.2989	10.2
23/02/2026	00:45:00	3.7657	66.2973	10.207
23/02/2026	01:00:00	3.7677	66.2953	10.208
23/02/2026	01:15:00	3.7711	66.2919	10.207
23/02/2026	01:30:00	3.772	66.291	10.21
23/02/2026	01:45:00	3.7739	66.2891	10.214
23/02/2026	02:00:00	3.774	66.289	10.191
23/02/2026	02:15:00	3.7771	66.2859	10.201
23/02/2026	02:30:00	3.7775	66.2855	10.201
23/02/2026	02:45:00	3.7796	66.2834	10.209
23/02/2026	03:00:00	3.7799	66.2831	10.208
23/02/2026	03:15:00	3.7826	66.2804	10.21
23/02/2026	03:30:00	3.7835	66.2795	10.217
23/02/2026	03:45:00	3.7819	66.2811	10.213
23/02/2026	04:00:00	3.7873	66.2757	10.221
23/02/2026	04:15:00	3.7885	66.2745	10.223
23/02/2026	04:30:00	3.789	66.274	10.226
23/02/2026	04:45:00	3.7922	66.2708	10.219
23/02/2026	05:00:00	3.7929	66.2701	10.22
23/02/2026	05:15:00	3.797	66.266	10.224
23/02/2026	05:30:00	3.7968	66.2662	10.23
23/02/2026	05:45:00	3.7987	66.2643	10.242
23/02/2026	06:00:00	3.8017	66.2613	10.263
23/02/2026	06:15:00	3.8023	66.2607	10.265
23/02/2026	06:30:00	3.8038	66.2592	10.223
23/02/2026	06:45:00	3.8065	66.2565	10.211
23/02/2026	07:00:00	3.809	66.254	10.22
23/02/2026	07:15:00	3.8121	66.2509	10.22
23/02/2026	07:30:00	3.8129	66.2501	10.21
23/02/2026	07:45:00	3.8131	66.2499	10.221
23/02/2026	08:00:00	3.8177	66.2453	10.245
23/02/2026	08:15:00	3.8187	66.2443	10.237
23/02/2026	08:30:00	3.8224	66.2406	10.243
23/02/2026	08:45:00	3.8238	66.2392	10.245
23/02/2026	09:00:00	3.8272	66.2358	10.227
23/02/2026	09:15:00	3.8291	66.2339	10.227
23/02/2026	09:30:00	3.8311	66.2319	10.237
23/02/2026	09:45:00	3.835	66.228	10.224
23/02/2026	10:00:00	3.8381	66.2249	10.23
23/02/2026	10:15:00	3.8411	66.2219	10.237
23/02/2026	10:30:00	3.8451	66.2179	10.237
23/02/2026	10:45:00	3.848	66.215	10.237
23/02/2026	11:00:00	3.8518	66.2112	10.24
23/02/2026	11:15:00	3.8566	66.2064	10.251
23/02/2026	11:30:00	3.86	66.203	10.25
23/02/2026	11:45:00	3.8632	66.1998	10.271
23/02/2026	12:00:00	3.8666	66.1964	10.265
23/02/2026	12:15:00	3.8723	66.1907	10.283
23/02/2026	12:30:00	3.8773	66.1857	10.297
23/02/2026	12:45:00	3.879	66.184	10.306
23/02/2026	13:00:00	3.8844	66.1786	10.312
23/02/2026	13:15:00	3.8897	66.1733	10.296
23/02/2026	13:30:00	3.8948	66.1682	10.285
23/02/2026	13:45:00	3.8996	66.1634	10.28
23/02/2026	14:00:00	3.9031	66.1599	10.257
23/02/2026	14:15:00	3.9046	66.1584	10.259
23/02/2026	14:30:00	3.9083	66.1547	10.251
23/02/2026	14:45:00	3.9141	66.1489	10.266
23/02/2026	15:00:00	3.9162	66.1468	10.26
23/02/2026	15:15:00	3.9198	66.1432	10.279
23/02/2026	15:30:00	3.9239	66.1391	10.237
23/02/2026	15:45:00	3.9268	66.1362	10.24
23/02/2026	16:00:00	3.9293	66.1337	10.241
23/02/2026	16:15:00	3.9316	66.1314	10.246
23/02/2026	16:30:00	3.9366	66.1264	10.244
23/02/2026	16:45:00	3.9407	66.1223	10.26
23/02/2026	17:00:00	3.9436	66.1194	10.242
23/02/2026	17:15:00	3.9466	66.1164	10.261
23/02/2026	17:30:00	3.9502	66.1128	10.263
23/02/2026	17:45:00	3.9523	66.1107	10.251
23/02/2026	18:00:00	3.956	66.107	10.227
23/02/2026	18:15:00	3.9587	66.1043	10.241
23/02/2026	18:30:00	3.9626	66.1004	10.259
23/02/2026	18:45:00	3.9669	66.0961	10.231
23/02/2026	19:00:00	3.9676	66.0954	10.259
23/02/2026	19:15:00	3.9705	66.0925	10.267
23/02/2026	19:30:00	3.9725	66.0905	10.25
23/02/2026	19:45:00	3.9749	66.0881	10.269
23/02/2026	20:00:00	3.9802	66.0828	10.256
23/02/2026	20:15:00	3.9817	66.0813	10.273
23/02/2026	20:30:00	3.9849	66.0781	10.269
23/02/2026	20:45:00	3.9882	66.0748	10.257
23/02/2026	21:00:00	3.991	66.072	10.241
23/02/2026	21:15:00	3.9938	66.0692	10.252
23/02/2026	21:30:00	3.9962	66.0668	10.257
23/02/2026	21:45:00	3.9965	66.0665	10.262
23/02/2026	22:00:00	4.0009	66.0621	10.267
23/02/2026	22:15:00	4.004	66.059	10.269

01/03/2026	16:45:00	3.9713	66.0917	10.295
01/03/2026	17:00:00	3.9751	66.0879	10.295
01/03/2026	17:15:00	3.9755	66.0875	10.294
01/03/2026	17:30:00	3.9776	66.0854	10.29
01/03/2026	17:45:00	3.9765	66.0865	10.285
01/03/2026	18:00:00	3.9806	66.0824	10.288
01/03/2026	18:15:00	3.9806	66.0824	10.288
01/03/2026	18:30:00	3.9831	66.0799	10.288
01/03/2026	18:45:00	3.9872	66.0758	10.296
01/03/2026	19:00:00	3.9807	66.0823	10.296
01/03/2026	19:15:00	3.9689	66.0941	10.299
01/03/2026	19:30:00	3.9535	66.1095	10.296
01/03/2026	19:45:00	3.934	66.129	10.286
01/03/2026	20:00:00	3.9133	66.1497	10.28
01/03/2026	20:15:00	3.8926	66.1704	10.286
01/03/2026	20:30:00	3.866	66.197	10.279
01/03/2026	20:45:00	3.8372	66.2258	10.259
01/03/2026	21:00:00	3.8064	66.2566	10.248
01/03/2026	21:15:00	3.7787	66.2843	10.231
01/03/2026	21:30:00	3.7441	66.3189	10.208
01/03/2026	21:45:00	3.7104	66.3526	10.224
01/03/2026	22:00:00	3.6765	66.3865	10.223
01/03/2026	22:15:00	3.6409	66.4221	10.2
01/03/2026	22:30:00	3.608	66.455	10.182
01/03/2026	22:45:00	3.571	66.492	10.173
01/03/2026	23:00:00	3.5389	66.5241	10.161
01/03/2026	23:15:00	3.5055	66.5575	10.157
01/03/2026	23:30:00	3.4733	66.5897	10.153
01/03/2026	23:45:00	3.4381	66.6249	10.181
02/03/2026	00:00:00	3.4112	66.6518	10.231
02/03/2026	00:15:00	3.3897	66.6733	10.197
02/03/2026	00:30:00	3.3681	66.6949	10.154
02/03/2026	00:45:00	3.3461	66.7169	10.124
02/03/2026	01:00:00	3.3114	66.7516	10.106
02/03/2026	01:15:00	3.2662	66.7968	10.12
02/03/2026	01:30:00	3.2327	66.8303	10.102
02/03/2026	01:45:00	3.2028	66.8602	10.11
02/03/2026	02:00:00	3.1746	66.8884	10.141
02/03/2026	02:15:00	3.1503	66.9127	10.16
02/03/2026	02:30:00	3.127	66.936	10.203
02/03/2026	02:45:00	3.1075	66.9555	10.199
02/03/2026	03:00:00	3.0889	66.9741	10.197
02/03/2026	03:15:00	3.0738	66.9892	10.21
02/03/2026	03:30:00	3.0567	67.0063	10.212
02/03/2026	03:45:00	3.0392	67.0238	10.203
02/03/2026	04:00:00	3.021	67.042	10.181
02/03/2026	04:15:00	3.0031	67.0599	10.181
02/03/2026	04:30:00	2.9873	67.0757	10.194
02/03/2026	04:45:00	2.9727	67.0903	10.189
02/03/2026	05:00:00	2.9578	67.1052	10.187
02/03/2026	05:15:00	2.9423	67.1207	10.185
02/03/2026	05:30:00	2.9264	67.1366	10.203
02/03/2026	05:45:00	2.913	67.15	10.199
02/03/2026	06:00:00	2.9018	67.1612	10.202
02/03/2026	06:15:00	2.8918	67.1712	10.192
02/03/2026	06:30:00	2.8797	67.1833	10.194
02/03/2026	06:45:00	2.8709	67.1921	10.213
02/03/2026	07:00:00	2.8632	67.1998	10.213
02/03/2026	07:15:00	2.8577	67.2053	10.214
02/03/2026	07:30:00	2.8532	67.2098	10.221
02/03/2026	07:45:00	2.8491	67.2139	10.219
02/03/2026	08:00:00	2.8452	67.2178	10.201
02/03/2026	08:15:00	2.8416	67.2214	10.214
02/03/2026	08:30:00	2.8403	67.2227	10.215
02/03/2026	08:45:00	2.8392	67.2238	10.199
02/03/2026	09:00:00	2.8399	67.2231	10.183
02/03/2026	09:15:00	2.8412	67.2218	10.14
02/03/2026	09:30:00	2.8435	67.2195	10.02
02/03/2026	09:45:00	2.8439	67.2191	9.975
02/03/2026	10:00:00	2.8473	67.2157	9.961
02/03/2026	10:15:00	2.8476	67.2154	9.956
02/03/2026	10:30:00	2.849	67.214	9.961
02/03/2026	10:45:00	2.8515	67.2115	9.962
02/03/2026	11:00:00	2.8544	67.2086	9.95
02/03/2026	11:15:00	2.8562	67.2068	9.946
02/03/2026	11:30:00	2.8581	67.2049	9.95
02/03/2026	11:45:00	2.8605	67.2025	9.97
02/03/2026	12:00:00	2.8639	67.1991	9.955
02/03/2026	12:15:00	2.868	67.195	9.974
02/03/2026	12:30:00	2.8685	67.1945	9.976
02/03/2026	12:45:00	2.8721	67.1909	9.991
02/03/2026	13:00:00	2.8762	67.1868	10.008
02/03/2026	13:15:00	2.8789	67.1841	10.018
02/03/2026	13:30:00	2.8809	67.1821	10.033
02/03/2026	13:45:00	2.8843	67.1787	10.035
02/03/2026	14:00:00	2.8888	67.1742	10.045
02/03/2026	14:15:00	2.8925	67.1705	10.031
02/03/2026	14:30:00	2.8964	67.1666	10.071
02/03/2026	14:45:00	2.9	67.163	10.087
02/03/2026	15:00:00	2.9066	67.1564	10.084
02/03/2026	15:15:00	2.9099	67.1531	10.086
02/03/2026	15:30:00	2.9133	67.1497	10.098
02/03/2026	15:45:00	2.9166	67.1464	10.104
02/03/2026	16:00:00	2.9209	67.1421	10.101
02/03/2026	16:15:00	2.9257	67.1373	10.111

10/02/2026	10:45:00	2.3362	67.7268	10.082
10/02/2026	11:00:00	2.3227	67.7403	10.064
10/02/2026	11:15:00	2.3123	67.7507	10.062
10/02/2026	11:30:00	2.3008	67.7622	10.104
10/02/2026	11:45:00	2.2895	67.7735	10.171
10/02/2026	12:00:00	2.2773	67.7857	10.158
10/02/2026	12:15:00	2.2684	67.7946	10.197
10/02/2026	12:30:00	2.2621	67.8009	10.171
10/02/2026	12:45:00	2.2569	67.8061	10.143
10/02/2026	13:00:00	2.2524	67.8106	10.181
10/02/2026	13:15:00	2.249	67.814	10.168
10/02/2026	13:30:00	2.247	67.816	10.176
10/02/2026	13:45:00	2.2443	67.8187	10.187
10/02/2026	14:00:00	2.2445	67.8185	10.171
10/02/2026	14:15:00	2.2473	67.8157	10.16
10/02/2026	14:30:00	2.2464	67.8166	10.153
10/02/2026	14:45:00	2.2437	67.8193	10.161
10/02/2026	15:00:00	2.2419	67.8211	10.17
10/02/2026	15:15:00	2.2438	67.8192	10.184
10/02/2026	15:30:00	2.2469	67.8161	10.159
10/02/2026	15:45:00	2.2504	67.8126	10.166
10/02/2026	16:00:00	2.252	67.811	10.166
10/02/2026	16:15:00	2.2542	67.8088	10.14
10/02/2026	16:30:00	2.2552	67.8078	10.152
10/02/2026	16:45:00	2.2598	67.8032	10.149
10/02/2026	17:00:00	2.2632	67.7998	10.144
10/02/2026	17:15:00	2.2672	67.7958	10.131
10/02/2026	17:30:00	2.2702	67.7928	10.117
10/02/2026	17:45:00	2.2711	67.7919	10.099
10/02/2026	18:00:00	2.2731	67.7899	10.071
10/02/2026	18:15:00	2.2771	67.7859	10.058
10/02/2026	18:30:00	2.2787	67.7843	10.054
10/02/2026	18:45:00	2.2777	67.7853	10.109
10/02/2026	19:00:00	2.2802	67.7828	10.231
10/02/2026	19:15:00	2.2837	67.7793	10.226
10/02/2026	19:30:00	2.2835	67.7795	10.072
10/02/2026	19:45:00	2.2875	67.7755	10.053
10/02/2026	20:00:00	2.2901	67.7729	10.217
10/02/2026	20:15:00	2.2917	67.7713	10.216
10/02/2026	20:30:00	2.2971	67.7659	10.2
10/02/2026	20:45:00	2.3018	67.7612	10.17
10/02/2026	21:00:00	2.3049	67.7581	10.181
10/02/2026	21:15:00	2.3102	67.7528	10.189
10/02/2026	21:30:00	2.3148	67.7482	10.2
10/02/2026	21:45:00	2.3203	67.7427	10.164
10/02/2026	22:00:00	2.3224	67.7406	10.177
10/02/2026	22:15:00	2.3261	67.7369	10.179
10/02/2026	22:30:00	2.3324	67.7306	10.216
10/02/2026	22:45:00	2.338	67.725	10.231
10/02/2026	23:00:00	2.3451	67.7179	10.223
10/02/2026	23:15:00	2.3508	67.7122	10.228
10/02/2026	23:30:00	2.3584	67.7046	10.202
10/02/2026	23:45:00	2.3654	67.6976	10.179
11/02/2026	00:00:00	2.3713	67.6917	10.156
11/02/2026	00:15:00	2.377	67.686	10.15
11/02/2026	00:30:00	2.3848	67.6782	10.158
11/02/2026	00:45:00	2.3909	67.6721	10.149
11/02/2026	01:00:00	2.3958	67.6672	10.146
11/02/2026	01:15:00	2.4045	67.6585	10.171
11/02/2026	01:30:00	2.4087	67.6543	10.191
11/02/2026	01:45:00	2.4138	67.6492	10.186
11/02/2026	02:00:00	2.4201	67.6429	10.172
11/02/2026	02:15:00	2.4277	67.6353	10.214
11/02/2026	02:30:00	2.4341	67.6289	10.243
11/02/2026	02:45:00	2.4415	67.6215	10.228
11/02/2026	03:00:00	2.4484	67.6146	10.234
11/02/2026	03:15:00	2.4565	67.6065	10.226
11/02/2026	03:30:00	2.463	67.6	10.217
11/02/2026	03:45:00	2.4706	67.5924	10.22
11/02/2026	04:00:00	2.4798	67.5832	10.197
11/02/2026	04:15:00	2.4865	67.5765	10.187
11/02/2026	04:30:00	2.4926	67.5704	10.202
11/02/2026	04:45:00	2.5011	67.5619	10.197
11/02/2026	05:00:00	2.5058	67.5572	10.232
11/02/2026	05:15:00	2.5123	67.5507	10.194
11/02/2026	05:30:00	2.5178	67.5452	10.2
11/02/2026	05:45:00	2.5253	67.5377	10.205
11/02/2026	06:00:00	2.5328	67.5302	10.197
11/02/2026	06:15:00	2.5369	67.5261	10.197
11/02/2026	06:30:00	2.5439	67.5191	10.22
11/02/2026	06:45:00	2.5498	67.5132	10.205
11/02/2026	07:00:00	2.5561	67.5069	10.185
11/02/2026	07:15:00	2.5622	67.5008	10.203
11/02/2026	07:30:00	2.5676	67.4954	10.202
11/02/2026	07:45:00	2.5727	67.4903	10.197
11/02/2026	08:00:00	2.5784	67.4846	10.183
11/02/2026	08:15:00	2.5829	67.4801	10.207
11/02/2026	08:30:00	2.5905	67.4725	10.205
11/02/2026	08:45:00	2.5939	67.4691	10.229
11/02/2026	09:00:00	2.5979	67.4651	10.226
11/02/2026	09:15:00	2.6022	67.4608	10.228
11/02/2026	09:30:00	2.6075	67.4555	10.189
11/02/2026	09:45:00	2.6115	67.4515	10.208
11/02/2026	10:00:00	2.6199	67.4431	10.259
11/02/2026	10:15:00	2.6254	67.4376	10.257

17/02/2026	04:30:00	3.2138	66.8492	10.139
17/02/2026	04:45:00	3.2186	66.8444	10.145
17/02/2026	05:00:00	3.2218	66.8412	10.149
17/02/2026	05:15:00	3.223	66.84	10.139
17/02/2026	05:30:00	3.2284	66.8346	10.141
17/02/2026	05:45:00	3.2334	66.8296	10.148
17/02/2026	06:00:00	3.2369	66.8261	10.152
17/02/2026	06:15:00	3.2417	66.8213	10.155
17/02/2026	06:30:00	3.2451	66.8179	10.153
17/02/2026	06:45:00	3.2509	66.8121	10.146
17/02/2026	07:00:00	3.2572	66.8058	10.148
17/02/2026	07:15:00	3.2625	66.8005	10.148
17/02/2026	07:30:00	3.2669	66.7961	10.166
17/02/2026	07:45:00	3.2742	66.7888	10.163
17/02/2026	08:00:00	3.2782	66.7848	10.169
17/02/2026	08:15:00	3.283	66.78	10.157
17/02/2026	08:30:00	3.2888	66.7742	10.157
17/02/2026	08:45:00	3.2939	66.7691	10.163
17/02/2026	09:00:00	3.2985	66.7645	10.165
17/02/2026	09:15:00	3.3057	66.7573	10.174
17/02/2026	09:30:00	3.3097	66.7533	10.176
17/02/2026	09:45:00	3.3141	66.7489	10.16
17/02/2026	10:00:00	3.3195	66.7435	10.168
17/02/2026	10:15:00	3.3229	66.7401	10.168
17/02/2026	10:30:00	3.328	66.735	10.175
17/02/2026	10:45:00	3.3316	66.7314	10.176
17/02/2026	11:00:00	3.337	66.726	10.172
17/02/2026	11:15:00	3.3417	66.7213	10.176
17/02/2026	11:30:00	3.3462	66.7168	10.177
17/02/2026	11:45:00	3.352	66.711	10.178
17/02/2026	12:00:00	3.3565	66.7065	10.182
17/02/2026	12:15:00	3.3585	66.7045	10.19
17/02/2026	12:30:00	3.3662	66.6968	10.183
17/02/2026	12:45:00	3.372	66.691	10.188
17/02/2026	13:00:00	3.3741	66.6889	10.189
17/02/2026	13:15:00	3.3809	66.6821	10.186
17/02/2026	13:30:00	3.3854	66.6776	10.192
17/02/2026	13:45:00	3.389	66.674	10.193
17/02/2026	14:00:00	3.3947	66.6683	10.189
17/02/2026	14:15:00	3.3986	66.6644	10.196
17/02/2026	14:30:00	3.4049	66.6581	10.195
17/02/2026	14:45:00	3.4083	66.6547	10.188
17/02/2026	15:00:00	3.4123	66.6507	10.191
17/02/2026	15:15:00	3.4158	66.6472	10.192
17/02/2026	15:30:00	3.421	66.642	10.204
17/02/2026	15:45:00	3.4279	66.6351	10.204
17/02/2026	16:00:00	3.4314	66.6316	10.194
17/02/2026	16:15:00	3.4362	66.6268	10.195
17/02/2026	16:30:00	3.4427	66.6203	10.197
17/02/2026	16:45:00	3.4498	66.6132	10.196
17/02/2026	17:00:00	3.4531	66.6099	10.204
17/02/2026	17:15:00	3.4613	66.6017	10.227
17/02/2026	17:30:00	3.4675	66.5955	10.216
17/02/2026	17:45:00	3.4722	66.5908	10.201
17/02/2026	18:00:00	3.478	66.585	10.213
17/02/2026	18:15:00	3.4824	66.5806	10.221
17/02/2026	18:30:00	3.4862	66.5768	10.247
17/02/2026	18:45:00	3.4889	66.5741	10.216
17/02/2026	19:00:00	3.4909	66.5721	10.212
17/02/2026	19:15:00	3.4914	66.5716	10.21
17/02/2026	19:30:00	3.4947	66.5683	10.201
17/02/2026	19:45:00	3.4974	66.5656	10.227
17/02/2026	20:00:00	3.4978	66.5652	10.218
17/02/2026	20:15:00	3.4993	66.5637	10.229
17/02/2026	20:30:00	3.4997	66.5633	10.214
17/02/2026	20:45:00	3.5015	66.5615	10.213
17/02/2026	21:00:00	3.5007	66.5623	10.219
17/02/2026	21:15:00	3.5003	66.5627	10.226
17/02/2026	21:30:00	3.4912	66.5718	10.226
17/02/2026	21:45:00	3.4849	66.5781	10.227
17/02/2026	22:00:00	3.4756	66.5874	10.219
17/02/2026	22:15:00	3.4613	66.6017	10.213
17/02/2026	22:30:00	3.4461	66.6169	10.217
17/02/2026	22:45:00	3.4299	66.6331	10.212
17/02/2026	23:00:00	3.4098	66.6532	10.204
17/02/2026	23:15:00	3.385	66.678	10.195
17/02/2026	23:30:00	3.3579	66.7051	10.184
17/02/2026	23:45:00	3.3294	66.7336	10.167
18/02/2026	00:00:00	3.2969	66.7661	10.164
18/02/2026	00:15:00	3.2631	66.7999	10.174
18/02/2026	00:30:00	3.2353	66.8277	10.18
18/02/2026	00:45:00	3.2119	66.8511	10.168
18/02/2026	01:00:00	3.1818	66.8812	10.163
18/02/2026	01:15:00	3.1545	66.9085	10.153
18/02/2026	01:30:00	3.1282	66.9348	10.151
18/02/2026	01:45:00	3.1009	66.9621	10.143
18/02/2026	02:00:00	3.0744	66.9886	10.146
18/02/2026	02:15:00	3.0475	67.0155	10.128
18/02/2026	02:30:00	3.0227	67.0403	10.113
18/02/2026	02:45:00	2.9976	67.0654	10.129
18/02/2026	03:00:00	2.9734	67.0896	10.106
18/02/2026	03:15:00	2.947	67.116	10.12
18/02/2026	03:30:00	2.9198	67.1432	10.098
18/02/2026	03:45:00	2.8904	67.1726	10.084
18/02/2026	04:00:00	2.8678	67.1952	10.089

23/02/2026	22:30:00	4.0074	66.0556	10.272
23/02/2026	22:45:00	4.0102	66.0528	10.261
23/02/2026	23:00:00	4.0127	66.0503	10.276
23/02/2026	23:15:00	4.014	66.049	10.272
23/02/2026	23:30:00	4.0201	66.0429	10.272
23/02/2026	23:45:00	4.0206	66.0424	10.274
24/02/2026	00:00:00	4.0225	66.0405	10.271
24/02/2026	00:15:00	4.0244	66.0386	10.273
24/02/2026	00:30:00	4.0275	66.0355	10.271
24/02/2026	00:45:00	4.0322	66.0308	10.264
24/02/2026	01:00:00	4.0332	66.0298	10.272
24/02/2026	01:15:00	4.037	66.026	10.265
24/02/2026	01:30:00	4.0368	66.0262	10.265
24/02/2026	01:45:00	4.0394	66.0236	10.274
24/02/2026	02:00:00	4.041	66.022	10.271
24/02/2026	02:15:00	4.0414	66.0216	10.268
24/02/2026	02:30:00	4.0445	66.0185	10.264
24/02/2026	02:45:00	4.0476	66.0154	10.275
24/02/2026	03:00:00	4.0487	66.0143	10.273
24/02/2026	03:15:00	4.0527	66.0103	10.276
24/02/2026	03:30:00	4.0538	66.0092	10.267
24/02/2026	03:45:00	4.058	66.005	10.265
24/02/2026	04:00:00	4.0589	66.0041	10.266
24/02/2026	04:15:00	4.0611	66.0019	10.273
24/02/2026	04:30:00	4.0637	65.9993	10.267
24/02/2026	04:45:00	4.0679	65.9951	10.269
24/02/2026	05:00:00	4.0707	65.9923	10.269
24/02/2026	05:15:00	4.0714	65.9916	10.267
24/02/2026	05:30:00	4.0769	65.9861	10.27
24/02/2026	05:45:00	4.0801	65.9829	10.273
24/02/2026	06:00:00	4.0807	65.9823	10.276
24/02/2026	06:15:00	4.0829	65.9801	10.278
24/02/2026	06:30:00	4.0849	65.9781	10.278
24/02/2026	06:45:00	4.0883	65.9747	10.275
24/02/2026	07:00:00	4.0903	65.9727	10.27
24/02/2026	07:15:00	4.0951	65.9679	10.277
24/02/2026	07:30:00	4.0954	65.9676	10.275
24/02/2026	07:45:00	4.1001	65.9629	10.28
24/02/2026	08:00:00	4.1013	65.9617	10.277
24/02/2026	08:15:00	4.1031	65.9599	10.273
24/02/2026	08:30:00	4.1074	65.9556	10.28
24/02/2026	08:45:00	4.1093	65.9537	10.275
24/02/2026	09:00:00	4.1099	65.9531	10.276
24/02/2026	09:15:00	4.1127	65.9503	10.281
24/02/2026	09:30:00	4.1159	65.9471	10.28
24/02/2026	09:45:00	4.119	65.944	10.276
24/02/2026	10:00:00	4.1217	65.9413	10.277
24/02/2026	10:15:00	4.1239	65.9391	10.282
24/02/2026	10:30:00	4.1272	65.9358	10.291
24/02/2026	10:45:00	4.1284	65.9346	10.287
24/02/2026	11:00:00	4.1317	65.9313	10.278
24/02/2026	11:15:00	4.1356	65.9274	10.282
24/02/2026	11:30:00	3.71	66.353	10.288
24/02/2026	11:45:00	3.7134	66.3496	10.285
24/02/2026	12:00:00	3.7155	66.3475	10.278
24/02/2026	12:15:00	3.7163	66.3467	10.285
24/02/2026	12:30:00	3.7202	66.3428	10.283
24/02/2026	12:45:00	3.723	66.34	10.288
24/02/2026	13:00:00	3.7252	66.3378	10.282
24/02/2026	13:15:00	3.7271	66.3359	10.288
24/02/2026	13:30:00	3.7277	66.3353	10.285
24/02/2026	13:45:00	3.7335	66.3295	10.281
24/02/2026	14:00:00	3.7356	66.3274	10.291
24/02/2026	14:15:00	3.7385	66.3245	10.283
24/02/2026	14:30:00	3.742	66.321	10.292
24/02/2026	14:45:00	3.7426	66.3204	10.288
24/02/2026	15:00:00	3.7457	66.3173	10.288
24/02/2026	15:15:00	3.7477	66.3153	10.29
24/02/2026	15:30:00	3.7488	66.3142	10.292
24/02/2026	15:45:00	3.7543	66.3087	10.288
24/02/2026	16:00:00	3.7563	66.3067	10.293
24/02/2026	16:15:00	3.76	66.303	10.298
24/02/2026	16:30:00	3.76	66.303	10.289
24/02/2026	16:45:00	3.7618	66.3012	10.289
24/02/2026	17:00:00	3.7644	66.2986	10.298
24/02/2026	17:15:00	3.7675	66.2955	10.297
24/02/2026	17:30:00	3.7709	66.2921	10.295
24/02/2026	17:45:00	3.7717	66.2913	10.294
24/02/2026	18:00:00	3.7739	66.2891	10.291
24/02/2026	18:15:00	3.7778	66.2852	10.296
24/02/2026	18:30:00	3.7785	66.2845	10.297
24/02/2026	18:45:00	3.7809	66.2821	10.296
24/02/2026	19:00:00	3.7839	66.2791	10.299
24/02/2026	19:15:00	3.7864	66.2766	10.298
24/02/2026	19:30:00	3.7881	66.2749	10.302
24/02/2026	19:45:00	3.7906	66.2724	10.3
24/02/2026	20:00:00	3.7907	66.2723	10.302
24/02/2026	20:15:00	3.7931	66.2699	10.301
24/02/2026	20:30:00	3.7956	66.2674	10.301
24/02/2026	20:45:00	3.7978	66.2652	10.302
24/02/2026	21:00:00	3.8	66.263	10.302
24/02/2026	21:15:00	3.8038	66.2592	10.303
24/02/2026	21:30:00	3.8063	66.2567	10.305
24/02/2026	21:45:00	3.8077	66.2553	10.304
24/02/2026	22:00:00	3.8104	66.2526	10.304

02/03/2026	16:30:00	2.9295	67.1335	10.11
02/03/2026	16:45:00	2.9339	67.1291	10.119
02/03/2026	17:00:00	2.938	67.125	10.118
02/03/2026	17:15:00	2.9415	67.1215	10.114
02/03/2026	17:30:00	2.9471	67.1159	10.106
02/03/2026	17:45:00	2.9508	67.1122	10.074
02/03/2026	18:00:00	2.9539	67.1091	10.043
02/03/2026	18:15:00	2.9592	67.1038	10.064
02/03/2026	18:30:00	2.9612	67.1018	9.997
02/03/2026	18:45:00	2.9656	67.0974	9.967
02/03/2026	19:00:00	2.9686	67.0944	9.982
02/03/2026	19:15:00	2.9732	67.0898	10.034
02/03/2026	19:30:00	2.9752	67.0878	9.992
02/03/2026	19:45:00	2.9789	67.0841	9.98
02/03/2026	20:00:00	2.9827	67.0803	9.975
02/03/2026	20:15:00	2.9866	67.0764	10.002
02/03/2026	20:30:00	2.9875	67.0755	9.975
02/03/2026	20:45:00	2.9916	67.0714	9.968
02/03/2026	21:00:00	2.9955	67.0675	9.973
02/03/2026	21:15:00	2.9971	67.0659	9.972
02/03/2026	21:30:00	3.0006	67.0624	9.981
02/03/2026	21:45:00	3.0041	67.0589	9.982
02/03/2026	22:00:00	3.0066	67.0564	9.975
02/03/2026	22:15:00	3.0101	67.0529	9.978
02/03/2026	22:30:00	3.0131	67.0499	9.98
02/03/2026	22:45:00	3.0172	67.0458	9.982
02/03/2026	23:00:00	3.0226	67.0404	9.982
02/03/2026	23:15:00	3.0262	67.0368	9.988
02/03/2026	23:30:00	3.0284	67.0346	9.988
02/03/2026	23:45:00	3.0306	67.0324	9.991
03/03/2026	00:00:00	3.0377	67.0253	9.992
03/03/2026	00:15:00	3.0419	67.0211	9.987
03/03/2026	00:30:00	3.0443	67.0187	9.99
03/03/2026	00:45:00	3.048	67.015	9.993
03/03/2026	01:00:00	3.0515	67.0115	9.993
03/03/2026	01:15:00	3.0541	67.0089	9.996
03/03/2026	01:30:00	3.058	67.005	10
03/03/2026	01:45:00	3.0596	67.0034	10
03/03/2026	02:00:00	3.0609	67.0021	10.001
03/03/2026	02:15:00	3.067	66.996	10.004
03/03/2026	02:30:00	3.0665	66.9965	10.009
03/03/2026	02:45:00	3.0695	66.9935	10.011
03/03/2026	03:00:00	3.0744	66.9886	10.015
03/03/2026	03:15:00	3.0761	66.9869	10.013
03/03/2026	03:30:00	3.0787	66.9843	10.02
03/03/2026	03:45:00	3.0836	66.9794	10.023
03/03/2026	04:00:00	3.085	66.978	10.02
03/03/2026	04:15:00	3.0883	66.9747	10.021
03/03/2026	04:30:00	3.091	66.972	10.027
03/03/2026	04:45:00	3.0945	66.9685	10.03
03/03/2026	05:00:00	3.0979	66.9651	10.024
03/03/2026	05:15:00	3.1022	66.9608	10.035
03/03/2026	05:30:00	3.1045	66.9585	10.037
03/03/2026	05:45:00	3.1053	66.9577	10.031
03/03/2026	06:00:00	3.1085	66.9545	10.034
03/03/2026	06:15:00	3.1134	66.9496	10.021
03/03/2026	06:30:00	3.1157	66.9473	10.019
03/03/2026	06:45:00	3.1199	66.9431	10.012
03/03/2026	07:00:00	3.1232	66.9398	10.018
03/03/2026	07:15:00	3.126	66.937	10.024
03/03/2026	07:30:00	3.1302	66.9328	10.032
03/03/2026	07:45:00	3.1334	66.9296	10.035
03/03/2026	08:00:00	3.1385	66.9245	10.026
03/03/2026	08:15:00	3.1424	66.9206	10.03
03/03/2026	08:30:00	3.1452	66.9178	10.036
03/03/2026	08:45:00	3.1495	66.9135	10.037
03/03/2026	09:00:00	3.1506	66.9124	10.035
03/03/2026	09:15:00	3.156	66.907	10.039
03/03/2026	09:30:00	3.1594	66.9036	10.042
03/03/2026	09:45:00	3.1632	66.8998	10.041
03/03/2026	10:00:00	3.1681	66.8949	10.044
03/03/2026	10:15:00	3.1725	66.8905	10.044
03/03/2026	10:30:00	3.1745	66.8885	10.044
03/03/2026	10:45:00	3.1809	66.8821	10.043
03/03/2026	11:00:00	3.1847	66.8783	10.048
03/03/2026	11:15:00	3.1889	66.8741	10.049
03/03/2026	11:30:00	3.1921	66.8709	10.038
03/03/2026	11:45:00	3.1963	66.8667	10.043
03/03/2026	12:00:00	3.2019	66.8611	10.043
03/03/2026	12:15:00	3.2045	66.8585	10.05
03/03/2026	12:30:00	3.2086	66.8544	10.05
03/03/2026	12:45:00	3.2145	66.8485	10.056
03/03/2026	13:00:00	3.2162	66.8468	10.058
03/03/2026	13:15:00	3.2209	66.8421	10.059
03/03/2026	13:30:00	3.2261	66.8369	10.063
03/03/2026	13:45:00	3.2319	66.8311	10.059
03/03/2026	14:00:00	3.2355	66.8275	10.063
03/03/2026	14:15:00	3.2379	66.8251	10.072
03/03/2026	14:30:00	3.2418	66.8212	10.054
03/03/2026	14:45:00	3.2484	66.8146	10.057
03/03/2026	15:00:00	3.2549	66.8081	10.065
03/03/2026	15:15:00	3.2581	66.8049	10.062
03/03/2026	15:30:00	3.2634	66.7996	10.06
03/03/2026	15:45:00	3.2694	66.7936	10.064
03/03/2026	16:00:00	3.2749	66.7881	10.066

11/02/2026	10:30:00	2.6321	67.4309	10.237
11/02/2026	10:45:00	2.6382	67.4248	10.259
11/02/2026	11:00:00	2.6442	67.4188	10.217
11/02/2026	11:15:00	2.6509	67.4121	10.211
11/02/2026	11:30:00	2.6578	67.4052	10.193
11/02/2026	11:45:00	2.6643	67.3987	10.212
11/02/2026	12:00:00	2.6695	67.3935	10.122
11/02/2026	12:15:00	2.6772	67.3858	10.1
11/02/2026	12:30:00	2.6831	67.3799	10.141
11/02/2026	12:45:00	2.6906	67.3724	10.114
11/02/2026	13:00:00	2.6973	67.3657	10.166
11/02/2026	13:15:00	2.6994	67.3636	10.109
11/02/2026	13:30:00	2.7022	67.3608	10.111
11/02/2026	13:45:00	2.7063	67.3567	10.115
11/02/2026	14:00:00	2.7091	67.3539	10.116
11/02/2026	14:15:00	2.7127	67.3503	10.063
11/02/2026	14:30:00	2.7153	67.3477	10.077
11/02/2026	14:45:00	2.7183	67.3447	10.058
11/02/2026	15:00:00	2.7217	67.3413	10.119
11/02/2026	15:15:00	2.7289	67.3341	10.084
11/02/2026	15:30:00	2.7307	67.3323	10.103
11/02/2026	15:45:00	2.7305	67.3325	10.218
11/02/2026	16:00:00	2.7321	67.3309	10.28
11/02/2026	16:15:00	2.7354	67.3276	10.313
11/02/2026	16:30:00	2.7353	67.3277	10.312
11/02/2026	16:45:00	2.738	67.325	10.327
11/02/2026	17:00:00	2.738	67.325	10.312
11/02/2026	17:15:00	2.742	67.321	10.299
11/02/2026	17:30:00	2.7446	67.3184	10.284
11/02/2026	17:45:00	2.745	67.318	10.285
11/02/2026	18:00:00	2.7475	67.3155	10.241
11/02/2026	18:15:00	2.7511	67.3119	10.243
11/02/2026	18:30:00	2.7556	67.3074	10.254
11/02/2026	18:45:00	2.7587	67.3043	10.254
11/02/2026	19:00:00	2.7616	67.3014	10.235
11/02/2026	19:15:00	2.7653	67.2977	10.232
11/02/2026	19:30:00	2.7702	67.2928	10.25
11/02/2026	19:45:00	2.7741	67.2889	10.228
11/02/2026	20:00:00	2.7782	67.2848	10.262
11/02/2026	20:15:00	2.7832	67.2798	10.261
11/02/2026	20:30:00	2.786	67.277	10.258
11/02/2026	20:45:00	2.7913	67.2717	10.266
11/02/2026	21:00:00	2.797	67.266	10.252
11/02/2026	21:15:00	2.7999	67.2631	10.249
11/02/2026	21:30:00	2.8046	67.2584	10.247
11/02/2026	21:45:00	2.8069	67.2561	10.246
11/02/2026	22:00:00	2.8116	67.2514	10.234
11/02/2026	22:15:00	2.8169	67.2461	10.278
11/02/2026	22:30:00	2.822	67.241	10.284
11/02/2026	22:45:00	2.825	67.238	10.252
11/02/2026	23:00:00	2.8277	67.2353	10.294
11/02/2026	23:15:00	2.8315	67.2315	10.273
11/02/2026	23:30:00	2.8366	67.2264	10.284
11/02/2026	23:45:00	2.8416	67.2214	10.27
12/02/2026	00:00:00	2.846	67.217	10.253
12/02/2026	00:15:00	2.8495	67.2135	10.262
12/02/2026	00:30:00	2.8547	67.2083	10.259
12/02/2026	00:45:00	2.8592	67.2038	10.255
12/02/2026	01:00:00	2.8635	67.1995	10.25
12/02/2026	01:15:00	2.867	67.196	10.249
12/02/2026	01:30:00	2.869	67.194	10.27
12/02/2026	01:45:00	2.8735	67.1895	10.245
12/02/2026	02:00:00	2.8748	67.1882	10.186
12/02/2026	02:15:00	2.8812	67.1818	10.129
12/02/2026	02:30:00	2.8846	67.1784	10.137
12/02/2026	02:45:00	2.8891	67.1739	10.153
12/02/2026	03:00:00	2.8945	67.1685	10.135
12/02/2026	03:15:00	2.8994	67.1636	10.145
12/02/2026	03:30:00	2.9024	67.1606	10.138
12/02/2026	03:45:00	2.9098	67.1532	10.143
12/02/2026	04:00:00	2.9155	67.1475	10.134
12/02/2026	04:15:00	2.9186	67.1444	10.152
12/02/2026	04:30:00	2.9245	67.1385	10.147
12/02/2026	04:45:00	2.93	67.133	10.159
12/02/2026	05:00:00	2.9341	67.1289	10.152
12/02/2026	05:15:00	2.9426	67.1204	10.151
12/02/2026	05:30:00	2.9472	67.1158	10.16
12/02/2026	05:45:00	2.9543	67.1087	10.176
12/02/2026	06:00:00	2.9589	67.1041	10.179
12/02/2026	06:15:00	2.9637	67.0993	10.162
12/02/2026	06:30:00	2.968	67.095	10.168
12/02/2026	06:45:00	2.9722	67.0908	10.153
12/02/2026	07:00:00	2.9793	67.0837	10.164
12/02/2026	07:15:00	2.9834	67.0796	10.179
12/02/2026	07:30:00	2.9881	67.0749	10.166
12/02/2026	07:45:00	2.9897	67.0733	10.164
12/02/2026	08:00:00	2.9936	67.0694	10.172
12/02/2026	08:15:00	2.9994	67.0636	10.184
12/02/2026	08:30:00	3.0033	67.0597	10.162
12/02/2026	08:45:00	3.0087	67.0543	10.165
12/02/2026	09:00:00	3.0134	67.0496	10.178
12/02/2026	09:15:00	3.0189	67.0441	10.147
12/02/2026	09:30:00	3.0235	67.0395	10.186
12/02/2026	09:45:00	3.0285	67.0345	10.178
12/02/2026	10:00:00	3.0349	67.0281	10.183

18/02/2026	04:15:00	2.8453	67.2177	10.106
18/02/2026	04:30:00	2.826	67.237	10.076
18/02/2026	04:45:00	2.8074	67.2556	10.076
18/02/2026	05:00:00	2.7871	67.2759	10.092
18/02/2026	05:15:00	2.7664	67.2966	10.056
18/02/2026	05:30:00	2.7524	67.3106	10.04
18/02/2026	05:45:00	2.7318	67.3312	10.051
18/02/2026	06:00:00	2.7162	67.3468	10.057
18/02/2026	06:15:00	2.7035	67.3595	10.054
18/02/2026	06:30:00	2.6942	67.3688	10.054
18/02/2026	06:45:00	2.6838	67.3792	10.069
18/02/2026	07:00:00	2.6738	67.3892	10.058
18/02/2026	07:15:00	2.6674	67.3956	10.042
18/02/2026	07:30:00	2.6586	67.4044	10.048
18/02/2026	07:45:00	2.6553	67.4077	10.028
18/02/2026	08:00:00	2.6458	67.4172	10.013
18/02/2026	08:15:00	2.6291	67.4339	10.005
18/02/2026	08:30:00	2.6118	67.4512	10.021
18/02/2026	08:45:00	2.5967	67.4663	9.982
18/02/2026	09:00:00	2.5835	67.4795	9.978
18/02/2026	09:15:00	2.574	67.489	10.012
18/02/2026	09:30:00	2.5635	67.4995	9.991
18/02/2026	09:45:00	2.5512	67.5118	9.991
18/02/2026	10:00:00	2.5429	67.5201	9.996
18/02/2026	10:15:00	2.5333	67.5297	9.983
18/02/2026	10:30:00	2.5265	67.5365	9.989
18/02/2026	10:45:00	2.5195	67.5435	9.981
18/02/2026	11:00:00	2.5115	67.5515	9.993
18/02/2026	11:15:00	2.5058	67.5572	9.987
18/02/2026	11:30:00	2.5017	67.5613	9.976
18/02/2026	11:45:00	2.4966	67.5664	9.938
18/02/2026	12:00:00	2.4913	67.5717	9.938
18/02/2026	12:15:00	2.4858	67.5772	9.955
18/02/2026	12:30:00	2.4864	67.5766	9.961
18/02/2026	12:45:00	2.4832	67.5798	9.964
18/02/2026	13:00:00	2.486	67.577	9.97
18/02/2026	13:15:00	2.4862	67.5768	10.009
18/02/2026	13:30:00	2.4888	67.5742	10.037
18/02/2026	13:45:00	2.4912	67.5718	10.019
18/02/2026	14:00:00	2.4912	67.5718	10.004
18/02/2026	14:15:00	2.4892	67.5738	10.029
18/02/2026	14:30:00	2.4885	67.5745	10.052
18/02/2026	14:45:00	2.4878	67.5752	10.082
18/02/2026	15:00:00	2.4864	67.5766	10.124
18/02/2026	15:15:00	2.485	67.578	10.217
18/02/2026	15:30:00	2.4746	67.5884	10.183
18/02/2026	15:45:00	2.4625	67.6005	10.206
18/02/2026	16:00:00	2.4484	67.6146	10.173
18/02/2026	16:15:00	2.4355	67.6275	10.168
18/02/2026	16:30:00	2.4189	67.6441	10.157
18/02/2026	16:45:00	2.4044	67.6586	10.096
18/02/2026	17:00:00	2.3886	67.6744	10.109
18/02/2026	17:15:00	2.369	67.694	10.106
18/02/2026	17:30:00	2.3529	67.7101	10.075
18/02/2026	17:45:00	2.3349	67.7281	10.048
18/02/2026	18:00:00	2.318	67.745	10.047
18/02/2026	18:15:00	2.3021	67.7609	10.023
18/02/2026	18:30:00	2.2905	67.7725	10.012
18/02/2026	18:45:00	2.2817	67.7813	10.004
18/02/2026	19:00:00	2.2713	67.7917	10.034
18/02/2026	19:15:00	2.2605	67.8025	10.058
18/02/2026	19:30:00	2.2543	67.8087	10.036
18/02/2026	19:45:00	2.248	67.815	10.06
18/02/2026	20:00:00	2.2429	67.8201	10.092
18/02/2026	20:15:00	2.2414	67.8216	10.1
18/02/2026	20:30:00	2.2405	67.8225	10.128
18/02/2026	20:45:00	2.241	67.822	10.145
18/02/2026	21:00:00	2.2423	67.8207	10.133
18/02/2026	21:15:00	2.245	67.818	10.134
18/02/2026	21:30:00	2.2463	67.8167	10.114
18/02/2026	21:45:00	2.243	67.82	10.159
18/02/2026	22:00:00	2.2442	67.8188	10.147
18/02/2026	22:15:00	2.2476	67.8154	10.139
18/02/2026	22:30:00	2.2468	67.8162	10.15
18/02/2026	22:45:00	2.2502	67.8128	10.124
18/02/2026	23:00:00	2.2523	67.8107	10.109
18/02/2026	23:15:00	2.2561	67.8069	10.117
18/02/2026	23:30:00	2.26	67.803	10.11
18/02/2026	23:45:00	2.2673	67.7957	10.081
19/02/2026	00:00:00	2.2709	67.7921	10.071
19/02/2026	00:15:00	2.276	67.787	10.074
19/02/2026	00:30:00	2.2802	67.7828	10.056
19/02/2026	00:45:00	2.2893	67.7737	10.054
19/02/2026	01:00:00	2.2929	67.7701	10.056
19/02/2026	01:15:00	2.3016	67.7614	10.025
19/02/2026	01:30:00	2.31	67.753	10.049
19/02/2026	01:45:00	2.32	67.743	10.053
19/02/2026	02:00:00	2.3292	67.7338	10.048
19/02/2026	02:15:00	2.3377	67.7253	10.062
19/02/2026	02:30:00	2.3467	67.7163	10.05
19/02/2026	02:45:00	2.3578	67.7052	10.074
19/02/2026	03:00:00	2.3682	67.6948	10.036
19/02/2026	03:15:00	2.3739	67.6891	10.025
19/02/2026	03:30:00	2.3851	67.6779	10.016
19/02/2026	03:45:00	2.3937	67.6693	10.046

24/02/2026	22:15:00	3.8125	66.2505	10.295
24/02/2026	22:30:00	3.8124	66.2506	10.305
24/02/2026	22:45:00	3.8172	66.2458	10.304
24/02/2026	23:00:00	3.8171	66.2459	10.308
24/02/2026	23:15:00	3.8199	66.2431	10.304
24/02/2026	23:30:00	3.8216	66.2414	10.306
24/02/2026	23:45:00	3.8223	66.2407	10.307
25/02/2026	00:00:00	3.8252	66.2378	10.306
25/02/2026	00:15:00	3.8255	66.2375	10.308
25/02/2026	00:30:00	3.8272	66.2358	10.307
25/02/2026	00:45:00	3.8276	66.2354	10.309
25/02/2026	01:00:00	3.8295	66.2335	10.303
25/02/2026	01:15:00	3.8303	66.2327	10.309
25/02/2026	01:30:00	3.8315	66.2315	10.31
25/02/2026	01:45:00	3.8325	66.2305	10.308
25/02/2026	02:00:00	3.831	66.232	10.31
25/02/2026	02:15:00	3.8305	66.2325	10.303
25/02/2026	02:30:00	3.8292	66.2338	10.304
25/02/2026	02:45:00	3.8282	66.2348	10.306
25/02/2026	03:00:00	3.8293	66.2337	10.305
25/02/2026	03:15:00	3.827	66.236	10.303
25/02/2026	03:30:00	3.8276	66.2354	10.306
25/02/2026	03:45:00	3.8241	66.2389	10.318
25/02/2026	04:00:00	3.8234	66.2396	10.315
25/02/2026	04:15:00	3.822	66.241	10.317
25/02/2026	04:30:00	3.8184	66.2446	10.313
25/02/2026	04:45:00	3.8161	66.2469	10.318
25/02/2026	05:00:00	3.812	66.251	10.32
25/02/2026	05:15:00	3.8085	66.2545	10.32
25/02/2026	05:30:00	3.8015	66.2615	10.306
25/02/2026	05:45:00	3.7916	66.2714	10.304
25/02/2026	06:00:00	3.7838	66.2792	10.304
25/02/2026	06:15:00	3.7753	66.2877	10.306
25/02/2026	06:30:00	3.767	66.296	10.287
25/02/2026	06:45:00	3.7563	66.3067	10.291
25/02/2026	07:00:00	3.7422	66.3208	10.305
25/02/2026	07:15:00	3.7226	66.3404	10.286
25/02/2026	07:30:00	3.7065	66.3565	10.26
25/02/2026	07:45:00	3.6892	66.3738	10.251
25/02/2026	08:00:00	3.6747	66.3883	10.255
25/02/2026	08:15:00	3.6573	66.4057	10.251
25/02/2026	08:30:00	3.6391	66.4239	10.259
25/02/2026	08:45:00	3.6251	66.4379	10.239
25/02/2026	09:00:00	3.607	66.456	10.249
25/02/2026	09:15:00	3.5931	66.4699	10.251
25/02/2026	09:30:00	3.5801	66.4829	10.257
25/02/2026	09:45:00	3.5662	66.4968	10.256
25/02/2026	10:00:00	3.5513	66.5117	10.255
25/02/2026	10:15:00	3.5398	66.5232	10.256
25/02/2026	10:30:00	3.5258	66.5372	10.243
25/02/2026	10:45:00	3.5119	66.5511	10.242
25/02/2026	11:00:00	3.5023	66.5607	10.24
25/02/2026	11:15:00	3.4901	66.5729	10.235
25/02/2026	11:30:00	3.4804	66.5826	10.231
25/02/2026	11:45:00	3.4672	66.5958	10.242
25/02/2026	12:00:00	3.4547	66.6083	10.253
25/02/2026	12:15:00	3.4438	66.6192	10.261
25/02/2026	12:30:00	3.435	66.628	10.232
25/02/2026	12:45:00	3.4268	66.6362	10.235
25/02/2026	13:00:00	3.4198	66.6432	10.249
25/02/2026	13:15:00	3.4121	66.6509	10.254
25/02/2026	13:30:00	3.4055	66.6575	10.271
25/02/2026	13:45:00	3.3995	66.6635	10.29
25/02/2026	14:00:00	3.3949	66.6681	10.297
25/02/2026	14:15:00	3.3893	66.6737	10.309
25/02/2026	14:30:00	3.3832	66.6798	10.308
25/02/2026	14:45:00	3.3797	66.6833	10.3
25/02/2026	15:00:00	3.3748	66.6882	10.305
25/02/2026	15:15:00	3.3689	66.6941	10.323
25/02/2026	15:30:00	3.3682	66.6948	10.312
25/02/2026	15:45:00	3.3637	66.6993	10.315
25/02/2026	16:00:00	3.3606	66.7024	10.268
25/02/2026	16:15:00	3.3574	66.7056	10.223
25/02/2026	16:30:00	3.3553	66.7077	10.194
25/02/2026	16:45:00	3.3527	66.7103	10.195
25/02/2026	17:00:00	3.3496	66.7134	10.22
25/02/2026	17:15:00	3.3372	66.7258	10.199
25/02/2026	17:30:00	3.326	66.737	10.187
25/02/2026	17:45:00	3.3099	66.7531	10.2
25/02/2026	18:00:00	3.293	66.77	10.195
25/02/2026	18:15:00	3.2733	66.7897	10.183
25/02/2026	18:30:00	3.2583	66.8047	10.197
25/02/2026	18:45:00	3.2468	66.8162	10.231
25/02/2026	19:00:00	3.2338	66.8292	10.221
25/02/2026	19:15:00	3.2242	66.8388	10.197
25/02/2026	19:30:00	3.2175	66.8455	10.233
25/02/2026	19:45:00	3.2092	66.8538	10.218
25/02/2026	20:00:00	3.2017	66.8613	10.211
25/02/2026	20:15:00	3.1946	66.8684	10.277
25/02/2026	20:30:00	3.1878	66.8752	10.281
25/02/2026	20:45:00	3.1814	66.8816	10.271
25/02/2026	21:00:00	3.1771	66.8859	10.278
25/02/2026	21:15:00	3.1716	66.8914	10.3
25/02/2026	21:30:00	3.1674	66.8956	10.302
25/02/2026	21:45:00	3.1619	66.9011	10.302

03/03/2026	16:15:00	3.2821	66.7809	10.067
03/03/2026	16:30:00	3.2884	66.7746	10.069
03/03/2026	16:45:00	3.2938	66.7692	10.069
03/03/2026	17:00:00	3.2989	66.7641	10.072
03/03/2026	17:15:00	3.3061	66.7569	10.066
03/03/2026	17:30:00	3.3109	66.7521	10.073
03/03/2026	17:45:00	3.3153	66.7477	10.079
03/03/2026	18:00:00	3.3196	66.7434	10.094
03/03/2026	18:15:00	3.3242	66.7388	10.089
03/03/2026	18:30:00	3.3289	66.7341	10.098
03/03/2026	18:45:00	3.3321	66.7309	10.102
03/03/2026	19:00:00	3.3349	66.7281	10.097
03/03/2026	19:15:00	3.3387	66.7243	10.097
03/03/2026	19:30:00	3.3407	66.7223	10.089
03/03/2026	19:45:00	3.3457	66.7173	10.081
03/03/2026	20:00:00	3.3472	66.7158	10.08
03/03/2026	20:15:00	3.3505	66.7125	10.08
03/03/2026	20:30:00	3.3525	66.7105	10.085
03/03/2026	20:45:00	3.3564	66.7066	10.083
03/03/2026	21:00:00	3.3573	66.7057	10.088
03/03/2026	21:15:00	3.359	66.704	10.084
03/03/2026	21:30:00	3.3616	66.7014	10.083
03/03/2026	21:45:00	3.3651	66.6979	10.081
03/03/2026	22:00:00	3.3671	66.6959	10.088
03/03/2026	22:15:00	3.3706	66.6924	10.09
03/03/2026	22:30:00	3.3723	66.6907	10.1
03/03/2026	22:45:00	3.3751	66.6879	10.099
03/03/2026	23:00:00	3.3775	66.6855	10.111
03/03/2026	23:15:00	3.381	66.682	10.105
03/03/2026	23:30:00	3.3845	66.6785	10.117
03/03/2026	23:45:00	3.3883	66.6747	10.106
04/03/2026	00:00:00	3.3894	66.6736	10.114
04/03/2026	00:15:00	3.3932	66.6698	10.116
04/03/2026	00:30:00	3.3944	66.6686	10.135
04/03/2026	00:45:00	3.399	66.664	10.124
04/03/2026	01:00:00	3.401	66.662	10.129
04/03/2026	01:15:00	3.4051	66.6579	10.131
04/03/2026	01:30:00	3.4075	66.6555	10.156
04/03/2026	01:45:00	3.4117	66.6513	10.132
04/03/2026	02:00:00	3.4147	66.6483	10.132
04/03/2026	02:15:00	3.4184	66.6446	10.127
04/03/2026	02:30:00	3.4212	66.6418	10.126
04/03/2026	02:45:00	3.4255	66.6375	10.133
04/03/2026	03:00:00	3.4307	66.6323	10.13
04/03/2026	03:15:00	3.4354	66.6276	10.128
04/03/2026	03:30:00	3.4385	66.6245	10.127
04/03/2026	03:45:00	3.4446	66.6184	10.138
04/03/2026	04:00:00	3.4493	66.6137	10.137
04/03/2026	04:15:00	3.4563	66.6067	10.143
04/03/2026	04:30:00	3.4604	66.6026	10.132
04/03/2026	04:45:00	3.4653	66.5977	10.154
04/03/2026	05:00:00	3.4714	66.5916	10.134
04/03/2026	05:15:00	3.4751	66.5879	10.129
04/03/2026	05:30:00	3.4819	66.5811	10.132
04/03/2026	05:45:00	3.4866	66.5764	10.133
04/03/2026	06:00:00	3.4925	66.5705	10.141
04/03/2026	06:15:00	3.4948	66.5682	10.142
04/03/2026	06:30:00	3.5014	66.5616	10.144
04/03/2026	06:45:00	3.5052	66.5578	10.149
04/03/2026	07:00:00	3.5099	66.5531	10.146
04/03/2026	07:15:00	3.5152	66.5478	10.14
04/03/2026	07:30:00	3.5189	66.5441	10.144
04/03/2026	07:45:00	3.523	66.54	10.143
04/03/2026	08:00:00	3.5273	66.5357	10.141
04/03/2026	08:15:00	3.5334	66.5296	10.151
04/03/2026	08:30:00	3.538	66.525	10.142
04/03/2026	08:45:00	3.5427	66.5203	10.133
04/03/2026	09:00:00	3.5451	66.5179	10.15
04/03/2026	09:15:00	3.5522	66.5108	10.143
04/03/2026	09:30:00	3.5567	66.5063	10.153
04/03/2026	09:45:00	3.5614	66.5016	10.147
04/03/2026	10:00:00	3.5646	66.4984	10.145
04/03/2026	10:15:00	3.5704	66.4926	10.146
04/03/2026	10:30:00	3.5753	66.4877	10.151
04/03/2026	10:45:00	3.5784	66.4846	10.146
04/03/2026	11:00:00	3.5827	66.4803	10.151
04/03/2026	11:15:00	3.588	66.475	10.151
04/03/2026	11:30:00	3.5908	66.4722	10.155
04/03/2026	11:45:00	3.5964	66.4666	10.158
04/03/2026	12:00:00	3.6006	66.4624	10.155
04/03/2026	12:15:00	3.6061	66.4569	10.155
04/03/2026	12:30:00	3.6092	66.4538	10.158
04/03/2026	12:45:00	3.6152	66.4478	10.162
04/03/2026	13:00:00	3.6189	66.4441	10.162
04/03/2026	13:15:00	3.6232	66.4398	10.171
04/03/2026	13:30:00	3.6272	66.4358	10.16
04/03/2026	13:45:00	3.634	66.429	10.162
04/03/2026	14:00:00	3.6369	66.4261	10.163
04/03/2026	14:15:00	3.6412	66.4218	10.162
04/03/2026	14:30:00	3.6453	66.4177	10.162
04/03/2026	14:45:00	3.6487	66.4143	10.163
04/03/2026	15:00:00	3.6549	66.4081	10.163
04/03/2026	15:15:00	3.6596	66.4034	10.171
04/03/2026	15:30:00	3.6641	66.3989	10.171
04/03/2026	15:45:00	3.6682	66.3948	10.169

12/02/2026	10:15:00	3.0378	67.0252	10.168
12/02/2026	10:30:00	3.0421	67.0209	10.166
12/02/2026	10:45:00	3.0457	67.0173	10.178
12/02/2026	11:00:00	3.0535	67.0095	10.178
12/02/2026	11:15:00	3.0556	67.0074	10.182
12/02/2026	11:30:00	3.062	67.001	10.217
12/02/2026	11:45:00	3.0661	66.9969	10.196
12/02/2026	12:00:00	3.0721	66.9909	10.172
12/02/2026	12:15:00	3.0748	66.9882	10.192
12/02/2026	12:30:00	3.0789	66.9841	10.202
12/02/2026	12:45:00	3.0827	66.9803	10.201
12/02/2026	13:00:00	3.085	66.978	10.198
12/02/2026	13:15:00	3.0875	66.9755	10.187
12/02/2026	13:30:00	3.0885	66.9745	10.193
12/02/2026	13:45:00	3.0918	66.9712	10.196
12/02/2026	14:00:00	3.0927	66.9703	10.203
12/02/2026	14:15:00	3.0941	66.9689	10.193
12/02/2026	14:30:00	3.0931	66.9699	10.182
12/02/2026	14:45:00	3.0955	66.9675	10.194
12/02/2026	15:00:00	3.0958	66.9672	10.196
12/02/2026	15:15:00	3.0993	66.9637	10.204
12/02/2026	15:30:00	3.103	66.96	10.209
12/02/2026	15:45:00	3.1043	66.9587	10.178
12/02/2026	16:00:00	3.1043	66.9587	10.141
12/02/2026	16:15:00	3.1066	66.9564	10.122
12/02/2026	16:30:00	3.1098	66.9532	10.157
12/02/2026	16:45:00	3.1107	66.9523	10.206
12/02/2026	17:00:00	3.1129	66.9501	10.153
12/02/2026	17:15:00	3.1128	66.9502	10.174
12/02/2026	17:30:00	3.1153	66.9477	10.143
12/02/2026	17:45:00	3.1172	66.9458	10.156
12/02/2026	18:00:00	3.1195	66.9435	10.192
12/02/2026	18:15:00	3.1203	66.9427	10.177
12/02/2026	18:30:00	3.12	66.943	10.256
12/02/2026	18:45:00	3.1243	66.9387	10.324
12/02/2026	19:00:00	3.1264	66.9366	10.358
12/02/2026	19:15:00	3.1275	66.9355	10.38
12/02/2026	19:30:00	3.1317	66.9313	10.356
12/02/2026	19:45:00	3.1335	66.9295	10.348
12/02/2026	20:00:00	3.1371	66.9259	10.358
12/02/2026	20:15:00	3.1418	66.9212	10.338
12/02/2026	20:30:00	3.1459	66.9171	10.295
12/02/2026	20:45:00	3.1523	66.9107	10.299
12/02/2026	21:00:00	3.1557	66.9073	10.303
12/02/2026	21:15:00	3.1593	66.9037	10.311
12/02/2026	21:30:00	3.1639	66.8991	10.287
12/02/2026	21:45:00	3.1672	66.8958	10.304
12/02/2026	22:00:00	3.1734	66.8896	10.31
12/02/2026	22:15:00	3.178	66.885	10.266
12/02/2026	22:30:00	3.1805	66.8825	10.228
12/02/2026	22:45:00	3.1864	66.8766	10.197
12/02/2026	23:00:00	3.1902	66.8728	10.212
12/02/2026	23:15:00	3.1942	66.8688	10.203
12/02/2026	23:30:00	3.198	66.865	10.207
12/02/2026	23:45:00	3.201	66.862	10.231
13/02/2026	00:00:00	3.2074	66.8556	10.233
13/02/2026	00:15:00	3.2097	66.8533	10.218
13/02/2026	00:30:00	3.2154	66.8476	10.228
13/02/2026	00:45:00	3.2191	66.8439	10.216
13/02/2026	01:00:00	3.2261	66.8369	10.219
13/02/2026	01:15:00	3.2285	66.8345	10.216
13/02/2026	01:30:00	3.2334	66.8296	10.167
13/02/2026	01:45:00	3.2383	66.8247	10.202
13/02/2026	02:00:00	3.2417	66.8213	10.218
13/02/2026	02:15:00	3.2467	66.8163	10.178
13/02/2026	02:30:00	3.2523	66.8107	10.195
13/02/2026	02:45:00	3.2545	66.8085	10.212
13/02/2026	03:00:00	3.2581	66.8049	10.212
13/02/2026	03:15:00	3.2637	66.7993	10.205
13/02/2026	03:30:00	3.2678	66.7952	10.232
13/02/2026	03:45:00	3.2696	66.7934	10.239
13/02/2026	04:00:00	3.2764	66.7866	10.234
13/02/2026	04:15:00	3.2793	66.7837	10.232
13/02/2026	04:30:00	3.2821	66.7809	10.213
13/02/2026	04:45:00	3.2857	66.7773	10.218
13/02/2026	05:00:00	3.2904	66.7726	10.222
13/02/2026	05:15:00	3.2927	66.7703	10.238
13/02/2026	05:30:00	3.2952	66.7678	10.246
13/02/2026	05:45:00	3.2965	66.7665	10.236

19/02/2026	04:00:00	2.4033	67.6597	10.031
19/02/2026	04:15:00	2.4142	67.6488	10.075
19/02/2026	04:30:00	2.4186	67.6444	10.099
19/02/2026	04:45:00	2.429	67.634	10.106
19/02/2026	05:00:00	2.4407	67.6223	10.085
19/02/2026	05:15:00	2.449	67.614	10.085
19/02/2026	05:30:00	2.4604	67.6026	10.103
19/02/2026	05:45:00	2.4694	67.5936	10.113
19/02/2026	06:00:00	2.4796	67.5834	10.101
19/02/2026	06:15:00	2.4887	67.5743	10.088
19/02/2026	06:30:00	2.4962	67.5668	10.05
19/02/2026	06:45:00	2.5052	67.5578	10.048
19/02/2026	07:00:00	2.5115	67.5515	10.063
19/02/2026	07:15:00	2.5199	67.5431	10.049
19/02/2026	07:30:00	2.5291	67.5339	10.043
19/02/2026	07:45:00	2.5357	67.5273	10.042
19/02/2026	08:00:00	2.5464	67.5166	9.987
19/02/2026	08:15:00	2.5538	67.5092	9.952
19/02/2026	08:30:00	2.5649	67.4981	9.884
19/02/2026	08:45:00	2.573	67.49	9.895
19/02/2026	09:00:00	2.5818	67.4812	9.917
19/02/2026	09:15:00	2.5875	67.4755	9.954
19/02/2026	09:30:00	2.5985	67.4645	9.961
19/02/2026	09:45:00	2.608	67.455	9.932
19/02/2026	10:00:00	2.6177	67.4453	9.936
19/02/2026	10:15:00	2.6266	67.4364	9.954
19/02/2026	10:30:00	2.6358	67.4272	9.978
19/02/2026	10:45:00	2.6429	67.4201	9.97
19/02/2026	11:00:00	2.6487	67.4143	9.959
19/02/2026	11:15:00	2.657	67.406	9.951
19/02/2026	11:30:00	2.6654	67.3976	9.957
19/02/2026	11:45:00	2.6708	67.3922	9.987
19/02/2026	12:00:00	2.6795	67.3835	9.985
19/02/2026	12:15:00	2.6885	67.3745	9.986
19/02/2026	12:30:00	2.6945	67.3685	9.97
19/02/2026	12:45:00	2.7024	67.3606	9.98
19/02/2026	13:00:00	2.7085	67.3545	9.967
19/02/2026	13:15:00	2.7167	67.3463	9.988
19/02/2026	13:30:00	2.7251	67.3379	10.001
19/02/2026	13:45:00	2.732	67.331	10.001
19/02/2026	14:00:00	2.7415	67.3215	10.013
19/02/2026	14:15:00	2.7472	67.3158	10.02
19/02/2026	14:30:00	2.7551	67.3079	10.019
19/02/2026	14:45:00	2.7618	67.3012	10.01
19/02/2026	15:00:00	2.7717	67.2913	10.009
19/02/2026	15:15:00	2.7756	67.2874	10.014
19/02/2026	15:30:00	2.7838	67.2792	10.032
19/02/2026	15:45:00	2.7906	67.2724	10.042
19/02/2026	16:00:00	2.7963	67.2667	10.016
19/02/2026	16:15:00	2.8014	67.2616	10.011
19/02/2026	16:30:00	2.8069	67.2561	10.02
19/02/2026	16:45:00	2.8099	67.2531	10.005
19/02/2026	17:00:00	2.8159	67.2471	10.019
19/02/2026	17:15:00	2.8221	67.2409	9.997
19/02/2026	17:30:00	2.8274	67.2356	10
19/02/2026	17:45:00	2.8324	67.2306	10.018
19/02/2026	18:00:00	2.8367	67.2263	10.046
19/02/2026	18:15:00	2.843	67.22	9.997
19/02/2026	18:30:00	2.8482	67.2148	10.009
19/02/2026	18:45:00	2.854	67.209	10.031
19/02/2026	19:00:00	2.8582	67.2048	10.021
19/02/2026	19:15:00	2.8634	67.1996	10.039
19/02/2026	19:30:00	2.8673	67.1957	10.027
19/02/2026	19:45:00	2.8732	67.1898	10.023
19/02/2026	20:00:00	2.8771	67.1859	10.031
19/02/2026	20:15:00	2.8843	67.1787	10.028
19/02/2026	20:30:00	2.8893	67.1737	10.024
19/02/2026	20:45:00	2.8939	67.1691	10.039
19/02/2026	21:00:00	2.8999	67.1631	10.046
19/02/2026	21:15:00	2.9069	67.1561	10.038
19/02/2026	21:30:00	2.9112	67.1518	10.033
19/02/2026	21:45:00	2.9159	67.1471	10.028
19/02/2026	22:00:00	2.9243	67.1387	10.048
19/02/2026	22:15:00	2.9296	67.1334	10.046
19/02/2026	22:30:00	2.935	67.128	10.036
19/02/2026	22:45:00	2.9429	67.1201	10.061
19/02/2026	23:00:00	2.9497	67.1133	10.054
19/02/2026	23:15:00	2.9564	67.1066	10.055
19/02/2026	23:30:00	2.9595	67.1035	10.052
19/02/2026	23:45:00	2.9681	67.0949	10.061

25/02/2026	22:00:00	3.159	66.904	10.3
25/02/2026	22:15:00	3.1564	66.9066	10.296
25/02/2026	22:30:00	3.1538	66.9092	10.304
25/02/2026	22:45:00	3.1505	66.9125	10.296
25/02/2026	23:00:00	3.15	66.913	10.314
25/02/2026	23:15:00	3.1487	66.9143	10.302
25/02/2026	23:30:00	3.1464	66.9166	10.297
25/02/2026	23:45:00	3.1454	66.9176	10.301
26/02/2026	00:00:00	3.1452	66.9178	10.319
26/02/2026	00:15:00	3.146	66.917	10.31
26/02/2026	00:30:00	3.1459	66.9171	10.298
26/02/2026	00:45:00	3.1458	66.9172	10.277
26/02/2026	01:00:00	3.1444	66.9186	10.246
26/02/2026	01:15:00	3.1464	66.9166	10.259
26/02/2026	01:30:00	3.1462	66.9168	10.268
26/02/2026	01:45:00	3.1467	66.9163	10.293
26/02/2026	02:00:00	3.148	66.915	10.281
26/02/2026	02:15:00	3.1498	66.9132	10.28
26/02/2026	02:30:00	3.1501	66.9129	10.283
26/02/2026	02:45:00	3.1525	66.9105	10.282
26/02/2026	03:00:00	3.1543	66.9087	10.279
26/02/2026	03:15:00	3.153	66.91	10.278
26/02/2026	03:30:00	3.1583	66.9047	10.275
26/02/2026	03:45:00	3.1567	66.9063	10.274
26/02/2026	04:00:00	3.1603	66.9027	10.275
26/02/2026	04:15:00	3.1608	66.9022	10.275
26/02/2026	04:30:00	3.1646	66.8984	10.276
26/02/2026	04:45:00	3.1654	66.8976	10.278
26/02/2026	05:00:00	3.1656	66.8974	10.274
26/02/2026	05:15:00	3.1695	66.8935	10.271
26/02/2026	05:30:00	3.1715	66.8915	10.267
26/02/2026	05:45:00	3.1732	66.8898	10.27
26/02/2026	06:00:00	3.1754	66.8876	10.269
26/02/2026	06:15:00	3.1765	66.8865	10.274
26/02/2026	06:30:00	3.1808	66.8822	10.273
26/02/2026	06:45:00	3.1823	66.8807	10.276
26/02/2026	07:00:00	3.1868	66.8762	10.281
26/02/2026	07:15:00	3.1892	66.8738	10.279
26/02/2026	07:30:00	3.1916	66.8714	10.285
26/02/2026	07:45:00	3.1944	66.8686	10.272
26/02/2026	08:00:00	3.1986	66.8644	10.265
26/02/2026	08:15:00	3.2034	66.8596	10.27
26/02/2026	08:30:00	3.2067	66.8563	10.27
26/02/2026	08:45:00	3.2097	66.8533	10.275
26/02/2026	09:00:00	3.2149	66.8481	10.267
26/02/2026	09:15:00	3.2172	66.8458	10.283
26/02/2026	09:30:00	3.2221	66.8409	10.28
26/02/2026	09:45:00	3.2232	66.8398	10.274
26/02/2026	10:00:00	3.2278	66.8352	10.268
26/02/2026	10:15:00	3.2303	66.8327	10.277
26/02/2026	10:30:00	3.2319	66.8311	10.294
26/02/2026	10:45:00	3.2369	66.8261	10.283
26/02/2026	11:00:00	3.2388	66.8242	10.283
26/02/2026	11:15:00	3.2391	66.8239	10.272
26/02/2026	11:30:00	3.2404	66.8226	10.269
26/02/2026	11:45:00	3.2435	66.8195	10.275
26/02/2026	12:00:00	3.2456	66.8174	10.229
26/02/2026	12:15:00	3.2476	66.8154	10.216
26/02/2026	12:30:00	3.2482	66.8148	10.154
26/02/2026	12:45:00	3.2493	66.8137	10.161
26/02/2026	13:00:00	3.2513	66.8117	10.16
26/02/2026	13:15:00	3.256	66.807	10.158
26/02/2026	13:30:00	3.2565	66.8065	10.155
26/02/2026	13:45:00	3.2559	66.8071	10.152
26/02/2026	14:00:00	3.2554	66.8076	10.159
26/02/2026	14:15:00	3.2544	66.8086	10.174
26/02/2026	14:30:00	3.2527	66.8103	10.161
26/02/2026	14:45:00	3.2524	66.8106	10.15
26/02/2026	15:00:00	3.2518	66.8112	10.149
26/02/2026	15:15:00	3.2527	66.8103	10.151
26/02/2026	15:30:00	3.252	66.811	10.14
26/02/2026	15:45:00	3.2514	66.8116	10.152
26/02/2026	16:00:00	3.2519	66.8111	10.152
26/02/2026	16:15:00	3.2508	66.8122	10.151
26/02/2026	16:30:00	3.2503	66.8127	10.149
26/02/2026	16:45:00	3.2517	66.8113	10.146
26/02/2026	17:00:00	3.2512	66.8118	10.143
26/02/2026	17:15:00	3.2523	66.8107	10.146
26/02/2026	17:30:00	3.2509	66.8121	10.148
26/02/2026	17:45:00	3.2513	66.8117	10.157

04/03/2026	16:00:00	3.6724	66.3906	10.172
04/03/2026	16:15:00	3.6775	66.3855	10.169
04/03/2026	16:30:00	3.6795	66.3835	10.174
04/03/2026	16:45:00	3.6855	66.3775	10.174
04/03/2026	17:00:00	3.6913	66.3717	10.177
04/03/2026	17:15:00	3.6958	66.3672	10.174
04/03/2026	17:30:00	3.7	66.363	10.179
04/03/2026	17:45:00	3.703	66.36	10.179
04/03/2026	18:00:00	3.7095	66.3535	10.178
04/03/2026	18:15:00	3.7119	66.3511	10.177
04/03/2026	18:30:00	3.7166	66.3464	10.18
04/03/2026	18:45:00	3.7238	66.3392	10.18
04/03/2026	19:00:00	3.727	66.336	10.181
04/03/2026	19:15:00	3.7307	66.3323	10.184
04/03/2026	19:30:00	3.7358	66.3272	10.183
04/03/2026	19:45:00	3.7391	66.3239	10.191
04/03/2026	20:00:00	3.7448	66.3182	10.186
04/03/2026	20:15:00	3.7481	66.3149	10.192
04/03/2026	20:30:00	3.7527	66.3103	10.189
04/03/2026	20:45:00	3.7567	66.3063	10.191
04/03/2026	21:00:00	3.7613	66.3017	10.191
04/03/2026	21:15:00	3.7666	66.2964	10.194
04/03/2026	21:30:00	3.7679	66.2951	10.195
04/03/2026	21:45:00	3.7715	66.2915	10.191
04/03/2026	22:00:00	3.776	66.287	10.192
04/03/2026	22:15:00	3.7808	66.2822	10.194
04/03/2026	22:30:00	3.7847	66.2783	10.196
04/03/2026	22:45:00	3.7892	66.2738	10.198
04/03/2026	23:00:00	3.7912	66.2718	10.201
04/03/2026	23:15:00	3.7939	66.2691	10.205
04/03/2026	23:30:00	3.7979	66.2651	10.196
04/03/2026	23:45:00	3.8035	66.2595	10.2
05/03/2026	00:00:00	3.8066	66.2564	10.2
05/03/2026	00:15:00	3.811	66.252	10.205
05/03/2026	00:30:00	3.8143	66.2487	10.204
05/03/2026	00:45:00	3.8178	66.2452	10.201
05/03/2026	01:00:00	3.8227	66.2403	10.208
05/03/2026	01:15:00	3.8268	66.2362	10.205
05/03/2026	01:30:00	3.828	66.235	10.206
05/03/2026	01:45:00	3.8352	66.2278	10.205
05/03/2026	02:00:00	3.8357	66.2273	10.202
05/03/2026	02:15:00	3.8398	66.2232	10.207
05/03/2026	02:30:00	3.8422	66.2208	10.211
05/03/2026	02:45:00	3.8449	66.2181	10.208
05/03/2026	03:00:00	3.8485	66.2145	10.209
05/03/2026	03:15:00	3.8517	66.2113	10.212
05/03/2026	03:30:00	3.8543	66.2087	10.212
05/03/2026	03:45:00	3.8567	66.2063	10.214
05/03/2026	04:00:00	3.8609	66.2021	10.213
05/03/2026	04:15:00	3.8628	66.2002	10.215
05/03/2026	04:30:00	3.8674	66.1956	10.217
05/03/2026	04:45:00	3.8698	66.1932	10.213
05/03/2026	05:00:00	3.8722	66.1908	10.217
05/03/2026	05:15:00	3.8747	66.1883	10.216
05/03/2026	05:30:00	3.8785	66.1845	10.212
05/03/2026	05:45:00	3.8801	66.1829	10.212
05/03/2026	06:00:00	3.8845	66.1785	10.217
05/03/2026	06:15:00	3.8865	66.1765	10.216
05/03/2026	06:30:00	3.8878	66.1752	10.219
05/03/2026	06:45:00	3.8915	66.1715	10.221
05/03/2026	07:00:00	3.8938	66.1692	10.222
05/03/2026	07:15:00	3.8959	66.1671	10.222
05/03/2026	07:30:00	3.8965	66.1665	10.22
05/03/2026	07:45:00	3.9022	66.1608	10.224
05/03/2026	08:00:00	3.9027	66.1603	10.225
05/03/2026	08:15:00	3.9036	66.1594	10.222
05/03/2026	08:30:00	3.904	66.159	10.222
05/03/2026	08:45:00	3.9059	66.1571	10.225
05/03/2026	09:00:00	3.9068	66.1562	10.223
05/03/2026	09:15:00	3.9055	66.1575	10.219
05/03/2026	09:30:00	3.9054	66.1576	10.223
05/03/2026	09:45:00	3.9037	66.1593	10.223
05/03/2026	10:00:00	3.902	66.161	10.222
05/03/2026	10:15:00	3.8992	66.1638	10.221
05/03/2026	10:30:00	3.8949	66.1681	10.221
05/03/2026	10:45:00	3.8863	66.1767	10.223
05/03/2026	11:00:00	3.8818	66.1812	10.222
05/03/2026	11:15:00	3.8746	66.1884	10.225
05/03/2026	11:30:00	3.868	66.195	10.222
05/03/2026	11:45:00	3.8602	66.2028	10.215
05/03/2026	12:00:00	4.06	66.003	7.781

Appendix C Foul Water Calculations

Design Settings

Frequency of use (kDU)	0.00	Minimum Velocity (m/s)	0.75
Flow per dwelling per day (l/day)	2700	Connection Type	Level Soffits
Domestic Flow (l/s/ha)	0.0	Minimum Backdrop Height (m)	0.200
Industrial Flow (l/s/ha)	0.0	Preferred Cover Depth (m)	1.200
Additional Flow (%)	0	Include Intermediate Ground	✓

Nodes

Name	Dwellings	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
F1-0	22	79.008	1200	567955.270	573054.730	3.708
F2-0		79.092	1200	567965.117	573070.577	1.700
F1-1		78.523	1200	567953.144	573068.628	3.898
F1-2		76.366	1200	567945.124	573111.942	3.743
F1-3		75.868	1200	567937.955	573116.441	3.351
F1-4		73.562	1200	567893.110	573107.937	1.616
F1-5	12	73.110	1200	567889.285	573100.546	1.331
F3-0	5	75.481	1200	567899.687	573039.906	1.481
F1-6		74.474	1200	567896.222	573060.319	2.910
F4-0		72.603	1200	567850.898	573048.780	1.228
F1-7	6	72.404	1200	567855.625	573054.615	1.405
F1-8	5	72.138	1200	567851.352	573059.551	1.538
F1-9		69.978	1200	567850.501	573103.590	1.578
F1-10		69.604	1200	567845.408	573108.202	1.516
F1-11		68.909	1200	567831.007	573108.010	1.609
F1-12	2	68.499	1200	567826.611	573101.857	1.543
F1-13	3	67.527	1200	567826.999	573081.869	1.480
F5-0		68.913	1200	567825.411	573045.763	1.913
F1-14	6	67.218	1200	567821.426	573076.332	1.694
F6-0		62.895	1500	567794.110	573105.099	1.895
F6-1		64.797	1500	567795.532	573094.788	3.970
F6-2	6	64.780	1500	567791.162	573093.307	4.030
F1-15	5	65.996	1500	567793.625	573072.182	5.675
F7-0	6	62.427	1500	567740.026	573089.444	3.277
F7-1	4	63.697	1500	567745.358	573064.155	4.978
F1-16	3	64.069	1500	567755.456	573065.477	5.500
F8-0	1	65.633	1200	567783.410	573018.637	2.533
F1-17	5	64.446	1500	567757.062	573016.861	6.120
F1-18		60.404	1200	567715.661	573011.992	3.204
F1-19 (OUTFALL)		57.394	1200	567690.708	573011.320	1.329

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Links

Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)
F 1.000	F1-0	F1-1	14.060	1.500	75.300	74.700	0.600	23.4	150
F 2.000	F2-0	F1-1	12.131	1.500	77.392	77.089	0.303	40.0	150
F 1.001	F1-1	F1-2	44.050	1.500	74.625	72.623	2.002	22.0	225
F 1.002	F1-2	F1-3	8.464	1.500	72.623	72.517	0.106	80.0	225
F 1.003	F1-3	F1-4	45.644	1.500	72.517	71.946	0.571	80.0	225
F 1.004	F1-4	F1-5	8.322	1.500	71.946	71.779	0.167	49.8	225
F 1.005	F1-5	F1-6	40.821	1.500	71.779	71.564	0.215	189.9	225
F 3.000	F3-0	F1-6	20.705	1.500	74.000	73.059	0.941	22.0	150
F 1.006	F1-6	F1-7	41.055	1.500	71.564	71.051	0.513	80.0	225
F 4.000	F4-0	F1-7	7.533	1.500	71.375	71.074	0.301	25.0	150
F 1.007	F1-7	F1-8	6.529	1.500	70.999	70.836	0.163	40.1	225
F 1.008	F1-8	F1-9	44.047	1.500	70.600	68.598	2.002	22.0	225
F 1.009	F1-9	F1-10	6.871	1.500	68.400	68.088	0.312	22.0	225
F 1.010	F1-10	F1-11	14.402	1.500	68.088	67.433	0.655	22.0	225
F 1.011	F1-11	F1-12	7.562	1.500	67.300	66.956	0.344	22.0	225
F 1.012	F1-12	F1-13	19.992	1.500	66.956	66.047	0.909	22.0	225
F 1.013	F1-13	F1-14	7.856	1.500	66.047	65.690	0.357	22.0	225
F 5.000	F5-0	F1-14	30.828	1.500	67.000	65.599	1.401	22.0	150
F 1.014	F1-14	F1-15	28.109	1.500	65.524	64.246	1.278	22.0	225
F 6.000	F6-0	F6-1	10.409	1.500	61.000	60.827	0.173	60.0	150
F 6.001	F6-1	F6-2	4.614	1.500	60.827	60.750	0.077	60.0	150
F 6.002	F6-2	F1-15	21.268	1.500	60.750	60.396	0.354	60.0	150
F 1.015	F1-15	F1-16	38.753	1.500	60.321	59.675	0.646	60.0	225
F 7.000	F7-0	F7-1	25.845	1.500	59.150	58.719	0.431	60.0	150

Name	Pro Vel @ 1/3 Q (m/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)	Σ Area (ha)	Σ Dwellings (ha)	Σ Units (ha)	Σ Add Inflow (ha)	Pro Depth (mm)	Pro Velocity (m/s)
F 1.000	0.490	1.815	32.1	0.7	3.558	3.673	0.000	22	0.0	0.0	16	0.716
F 2.000	0.000	1.388	24.5	0.0	1.550	1.284	0.000	0	0.0	0.0	0	0.000
F 1.001	0.479	2.453	97.5	0.7	3.673	3.518	0.000	22	0.0	0.0	14	0.683
F 1.002	0.305	1.284	51.0	0.7	3.518	3.126	0.000	22	0.0	0.0	19	0.447
F 1.003	0.305	1.284	51.0	0.7	3.126	1.391	0.000	22	0.0	0.0	19	0.447
F 1.004	0.364	1.628	64.7	0.7	1.391	1.106	0.000	22	0.0	0.0	16	0.512
F 1.005	0.270	0.831	33.1	1.1	1.106	2.685	0.000	34	0.0	0.0	28	0.373
F 3.000	0.320	1.873	33.1	0.2	1.331	1.265	0.000	5	0.0	0.0	8	0.457
F 1.006	0.372	1.284	51.0	1.2	2.685	1.128	0.000	39	0.0	0.0	24	0.528
F 4.000	0.000	1.757	31.0	0.0	1.078	1.180	0.000	0	0.0	0.0	0	0.000
F 1.007	0.505	1.816	72.2	1.4	1.180	1.077	0.000	45	0.0	0.0	22	0.712
F 1.008	0.619	2.453	97.5	1.6	1.313	1.155	0.000	50	0.0	0.0	20	0.885
F 1.009	0.619	2.453	97.5	1.6	1.353	1.291	0.000	50	0.0	0.0	20	0.885
F 1.010	0.619	2.453	97.5	1.6	1.291	1.251	0.000	50	0.0	0.0	20	0.885
F 1.011	0.619	2.453	97.5	1.6	1.384	1.318	0.000	50	0.0	0.0	20	0.885
F 1.012	0.651	2.453	97.5	1.6	1.318	1.255	0.000	52	0.0	0.0	21	0.911
F 1.013	0.651	2.453	97.5	1.7	1.255	1.303	0.000	55	0.0	0.0	21	0.911
F 5.000	0.000	1.873	33.1	0.0	1.763	1.469	0.000	0	0.0	0.0	0	0.000
F 1.014	0.683	2.453	97.5	1.9	1.469	1.525	0.000	61	0.0	0.0	22	0.963
F 6.000	0.000	1.132	20.0	0.0	1.745	3.820	0.000	0	0.0	0.0	0	0.000
F 6.001	0.000	1.132	20.0	0.0	3.820	3.880	0.000	0	0.0	0.0	0	0.000
F 6.002	0.243	1.132	20.0	0.2	3.880	5.450	0.000	6	0.0	0.0	11	0.346
F 1.015	0.501	1.483	59.0	2.3	5.450	4.169	0.000	72	0.0	0.0	30	0.709
F 7.000	0.243	1.132	20.0	0.2	3.127	4.828	0.000	6	0.0	0.0	11	0.346

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Links

Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)
F 7.001	F7-1	F1-16	10.184	1.500	58.719	58.644	0.075	135.0	150
F 1.016	F1-16	F1-17	48.643	1.500	58.569	58.326	0.243	200.0	225
F 8.000	F8-0	F1-17	26.408	1.500	63.100	62.220	0.880	30.0	150
F 1.017	F1-17	F1-18	41.686	1.500	58.326	58.118	0.208	200.0	225
F 1.018	F1-18	F1-19 (OUTFALL)	24.962	1.500	57.200	56.065	1.135	22.0	225

Name	Pro Vel @ 1/3 Q (m/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)	Σ Area (ha)	Σ Dwellings (ha)	Σ Units (ha)	Σ Add Inflow (ha)	Pro Depth (mm)	Pro Velocity (m/s)
F 7.001	0.211	0.753	13.3	0.3	4.828	5.275	0.000	10	0.0	0.0	16	0.303
F 1.016	0.348	0.810	32.2	2.7	5.275	5.895	0.000	85	0.0	0.0	44	0.486
F 8.000	0.162	1.603	28.3	0.0	2.383	2.076	0.000	1	0.0	0.0	4	0.221
F 1.017	0.356	0.810	32.2	2.8	5.895	2.061	0.000	91	0.0	0.0	45	0.497
F 1.018	0.773	2.453	97.5	2.8	2.979	1.104	0.000	91	0.0	0.0	27	1.084

Pipeline Schedule

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)
F 1.000	14.060	23.4	150	Circular	79.008	75.300	3.558	78.523	74.700	3.673
F 2.000	12.131	40.0	150	Circular	79.092	77.392	1.550	78.523	77.089	1.284
F 1.001	44.050	22.0	225	Circular	78.523	74.625	3.673	76.366	72.623	3.518
F 1.002	8.464	80.0	225	Circular	76.366	72.623	3.518	75.868	72.517	3.126
F 1.003	45.644	80.0	225	Circular	75.868	72.517	3.126	73.562	71.946	1.391
F 1.004	8.322	49.8	225	Circular	73.562	71.946	1.391	73.110	71.779	1.106
F 1.005	40.821	189.9	225	Circular	73.110	71.779	1.106	74.474	71.564	2.685
F 3.000	20.705	22.0	150	Circular	75.481	74.000	1.331	74.474	73.059	1.265
F 1.006	41.055	80.0	225	Circular	74.474	71.564	2.685	72.404	71.051	1.128
F 4.000	7.533	25.0	150	Circular	72.603	71.375	1.078	72.404	71.074	1.180
F 1.007	6.529	40.1	225	Circular	72.404	70.999	1.180	72.138	70.836	1.077
F 1.008	44.047	22.0	225	Circular	72.138	70.600	1.313	69.978	68.598	1.155
F 1.009	6.871	22.0	225	Circular	69.978	68.400	1.353	69.604	68.088	1.291
F 1.010	14.402	22.0	225	Circular	69.604	68.088	1.291	68.909	67.433	1.251
F 1.011	7.562	22.0	225	Circular	68.909	67.300	1.384	68.499	66.956	1.318

Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
F 1.000	F1-0	1200	Manhole	Adoptable	F1-1	1200	Manhole	Adoptable
F 2.000	F2-0	1200	Manhole	Adoptable	F1-1	1200	Manhole	Adoptable
F 1.001	F1-1	1200	Manhole	Adoptable	F1-2	1200	Manhole	Adoptable
F 1.002	F1-2	1200	Manhole	Adoptable	F1-3	1200	Manhole	Adoptable
F 1.003	F1-3	1200	Manhole	Adoptable	F1-4	1200	Manhole	Adoptable
F 1.004	F1-4	1200	Manhole	Adoptable	F1-5	1200	Manhole	Adoptable
F 1.005	F1-5	1200	Manhole	Adoptable	F1-6	1200	Manhole	Adoptable
F 3.000	F3-0	1200	Manhole	Adoptable	F1-6	1200	Manhole	Adoptable
F 1.006	F1-6	1200	Manhole	Adoptable	F1-7	1200	Manhole	Adoptable
F 4.000	F4-0	1200	Manhole	Adoptable	F1-7	1200	Manhole	Adoptable
F 1.007	F1-7	1200	Manhole	Adoptable	F1-8	1200	Manhole	Adoptable
F 1.008	F1-8	1200	Manhole	Adoptable	F1-9	1200	Manhole	Adoptable
F 1.009	F1-9	1200	Manhole	Adoptable	F1-10	1200	Manhole	Adoptable
F 1.010	F1-10	1200	Manhole	Adoptable	F1-11	1200	Manhole	Adoptable
F 1.011	F1-11	1200	Manhole	Adoptable	F1-12	1200	Manhole	Adoptable

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Pipeline Schedule

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)
F 1.012	19.992	22.0	225	Circular	68.499	66.956	1.318	67.527	66.047	1.255
F 1.013	7.856	22.0	225	Circular	67.527	66.047	1.255	67.218	65.690	1.303
F 5.000	30.828	22.0	150	Circular	68.913	67.000	1.763	67.218	65.599	1.469
F 1.014	28.109	22.0	225	Circular	67.218	65.524	1.469	65.996	64.246	1.525
F 6.000	10.409	60.0	150	Circular	62.895	61.000	1.745	64.797	60.827	3.820
F 6.001	4.614	60.0	150	Circular	64.797	60.827	3.820	64.780	60.750	3.880
F 6.002	21.268	60.0	150	Circular	64.780	60.750	3.880	65.996	60.396	5.450
F 1.015	38.753	60.0	225	Circular	65.996	60.321	5.450	64.069	59.675	4.169
F 7.000	25.845	60.0	150	Circular	62.427	59.150	3.127	63.697	58.719	4.828
F 7.001	10.184	135.0	150	Circular	63.697	58.719	4.828	64.069	58.644	5.275
F 1.016	48.643	200.0	225	Circular	64.069	58.569	5.275	64.446	58.326	5.895
F 8.000	26.408	30.0	150	Circular	65.633	63.100	2.383	64.446	62.220	2.076
F 1.017	41.686	200.0	225	Circular	64.446	58.326	5.895	60.404	58.118	2.061
F 1.018	24.962	22.0	225	Circular	60.404	57.200	2.979	57.394	56.065	1.104

Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
F 1.012	F1-12	1200	Manhole	Adoptable	F1-13	1200	Manhole	Adoptable
F 1.013	F1-13	1200	Manhole	Adoptable	F1-14	1200	Manhole	Adoptable
F 5.000	F5-0	1200	Manhole	Adoptable	F1-14	1200	Manhole	Adoptable
F 1.014	F1-14	1200	Manhole	Adoptable	F1-15	1500	Manhole	Adoptable
F 6.000	F6-0	1500	Manhole	Adoptable	F6-1	1500	Manhole	Adoptable
F 6.001	F6-1	1500	Manhole	Adoptable	F6-2	1500	Manhole	Adoptable
F 6.002	F6-2	1500	Manhole	Adoptable	F1-15	1500	Manhole	Adoptable
F 1.015	F1-15	1500	Manhole	Adoptable	F1-16	1500	Manhole	Adoptable
F 7.000	F7-0	1500	Manhole	Adoptable	F7-1	1500	Manhole	Adoptable
F 7.001	F7-1	1500	Manhole	Adoptable	F1-16	1500	Manhole	Adoptable
F 1.016	F1-16	1500	Manhole	Adoptable	F1-17	1500	Manhole	Adoptable
F 8.000	F8-0	1200	Manhole	Adoptable	F1-17	1500	Manhole	Adoptable
F 1.017	F1-17	1500	Manhole	Adoptable	F1-18	1200	Manhole	Adoptable
F 1.018	F1-18	1200	Manhole	Adoptable	F1-19 (OUTFALL)	1200	Manhole	Adoptable

Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections		Link	IL (m)	Dia (mm)
F1-0	567955.270	573054.730	79.008	3.708	1200		0	F 1.000	75.300	150
F2-0	567965.117	573070.577	79.092	1.700	1200		0	F 2.000	77.392	150
F1-1	567953.144	573068.628	78.523	3.898	1200		1	F 2.000	77.089	150
							2	F 1.000	74.700	150
							0	F 1.001	74.625	225
F1-2	567945.124	573111.942	76.366	3.743	1200		1	F 1.001	72.623	225
							0	F 1.002	72.623	225

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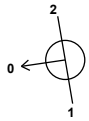
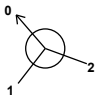
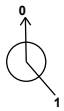
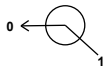
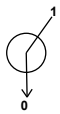
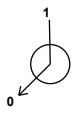
Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections		Link	IL (m)	Dia (mm)
F1-3	567937.955	573116.441	75.868	3.351	1200		1	F 1.002	72.517	225
							0	F 1.003	72.517	225
F1-4	567893.110	573107.937	73.562	1.616	1200		1	F 1.003	71.946	225
							0	F 1.004	71.946	225
F1-5	567889.285	573100.546	73.110	1.331	1200		1	F 1.004	71.779	225
							0	F 1.005	71.779	225
F3-0	567899.687	573039.906	75.481	1.481	1200					
							0	F 3.000	74.000	150
F1-6	567896.222	573060.319	74.474	2.910	1200		1	F 3.000	73.059	150
							2	F 1.005	71.564	225
							0	F 1.006	71.564	225
F4-0	567850.898	573048.780	72.603	1.228	1200					
							0	F 4.000	71.375	150
F1-7	567855.625	573054.615	72.404	1.405	1200		1	F 4.000	71.074	150
							2	F 1.006	71.051	225
							0	F 1.007	70.999	225
F1-8	567851.352	573059.551	72.138	1.538	1200		1	F 1.007	70.836	225
							0	F 1.008	70.600	225
F1-9	567850.501	573103.590	69.978	1.578	1200		1	F 1.008	68.598	225
							0	F 1.009	68.400	225
F1-10	567845.408	573108.202	69.604	1.516	1200		1	F 1.009	68.088	225
							0	F 1.010	68.088	225
F1-11	567831.007	573108.010	68.909	1.609	1200		1	F 1.010	67.433	225
							0	F 1.011	67.300	225
F1-12	567826.611	573101.857	68.499	1.543	1200		1	F 1.011	66.956	225
							0	F 1.012	66.956	225
F1-13	567826.999	573081.869	67.527	1.480	1200		1	F 1.012	66.047	225
							0	F 1.013	66.047	225

Flow+ v14.0 Copyright © 1988-2026 Causeway Technologies Ltd

Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections		Link	IL (m)	Dia (mm)
F5-0	567825.411	573045.763	68.913	1.913	1200		0	F 5.000	67.000	150
F1-14	567821.426	573076.332	67.218	1.694	1200		1	F 5.000	65.599	150
							2	F 1.013	65.690	225
							0	F 1.014	65.524	225
F6-0	567794.110	573105.099	62.895	1.895	1500		0	F 6.000	61.000	150
F6-1	567795.532	573094.788	64.797	3.970	1500		1	F 6.000	60.827	150
							0	F 6.001	60.827	150
F6-2	567791.162	573093.307	64.780	4.030	1500		1	F 6.001	60.750	150
							0	F 6.002	60.750	150
F1-15	567793.625	573072.182	65.996	5.675	1500		1	F 6.002	60.396	150
							2	F 1.014	64.246	225
							0	F 1.015	60.321	225
F7-0	567740.026	573089.444	62.427	3.277	1500		0	F 7.000	59.150	150
F7-1	567745.358	573064.155	63.697	4.978	1500		1	F 7.000	58.719	150
							0	F 7.001	58.719	150
F1-16	567755.456	573065.477	64.069	5.500	1500		1	F 7.001	58.644	150
							2	F 1.015	59.675	225
							0	F 1.016	58.569	225
F8-0	567783.410	573018.637	65.633	2.533	1200		0	F 8.000	63.100	150
F1-17	567757.062	573016.861	64.446	6.120	1500		1	F 8.000	62.220	150
							2	F 1.016	58.326	225
							0	F 1.017	58.326	225
F1-18	567715.661	573011.992	60.404	3.204	1200		1	F 1.017	58.118	225
							0	F 1.018	57.200	225
F1-19 (OUTFALL)	567690.708	573011.320	57.394	1.329	1200		1	F 1.018	56.065	225

Appendix D Road Safety Audit

26156-01-001

PROPOSED DEVELOPMENT AT POPE'S HILL, BLACKROCK, CORK

Road Safety Audit Stage 1

for

PUNCH CONSULTING

On behalf of

PONTORAC LIMITED

JULY 2026

ROADPLAN CONSULTING

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Kilkenny.
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www.roadplan.ie

DOCUMENT CONTROL SHEET

Project Title	Proposed Development at Pope's Hill, Blackrock, Cork
Project No.	26156-01
Document Title	Road Safety Audit Stage 1
Document No.	26156-01-001

Status	Author(s)	Reviewed By	Approved By	Issue Date
Draft 1	JRJ / GF	JRJ / GF	GF	29/7/2026

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2. STAGE 1/2 AUDIT 5
3. AUDIT TEAM STATEMENT 14
4. SAFETY AUDIT FEEDBACK FORM 15
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1. INTRODUCTION

1.1 This report describes a Stage 1 Road Safety Audit carried out at the proposed development at Pope's Hill, Blackrock, Cork commissioned by Punch Consulting on behalf of Pontorac Limited . The audit was carried out on 29th July 2026 in the offices of Roadplan Consulting, Kilkenny.

1.2 The audit team members were as follows:

- George Frisby, BE CEng MIEI
  Auditor Number GF51255

- Jan-Ross Jordaan, BTech MIEI
  Auditor Number JJ108389

1.3 Both audit team members visited the site by day on the 28th July 2026. The audit comprised of an examination of the drawings relating to the scheme supplied by Punch Consulting and an examination of the site.

1.4 The speed limit at the proposed works location is 50 km/h.

1.5 This Stage 1 Audit has been carried out in accordance with the relevant sections of TII GE-STY-01024. The team has examined only those issues within the design relating to the road safety implications of the scheme and has therefore not examined or verified the compliance of the design to any other criteria.

1.6 All problems described in this report are considered by the audit team to require action in order to improve the safety of the scheme and minimise accident occurrence.

1.7 Appendix A contains copies of the audited drawings.

2. STAGE 1 AUDIT

2. 1 Problem: Road and Footpath Gradients)

Location: Initial 50m Section along the Access Road

The initial section of the proposed internal access road and adjacent footpath within the housing development has a longitudinal gradient of approximately 10% over a distance of 50m. Such a steep gradient may present difficulties for all road users, particularly during wet, icy, or otherwise adverse weather conditions. Vehicles may experience reduced traction and increased stopping distances, while pedestrians, cyclists, wheelchair users, and those with reduced mobility may encounter difficulties negotiating the incline. This could increase the likelihood of vehicle loss of control, pedestrian slips and falls, and conflicts between road users, thereby increasing the risk of collisions and injuries within the development.

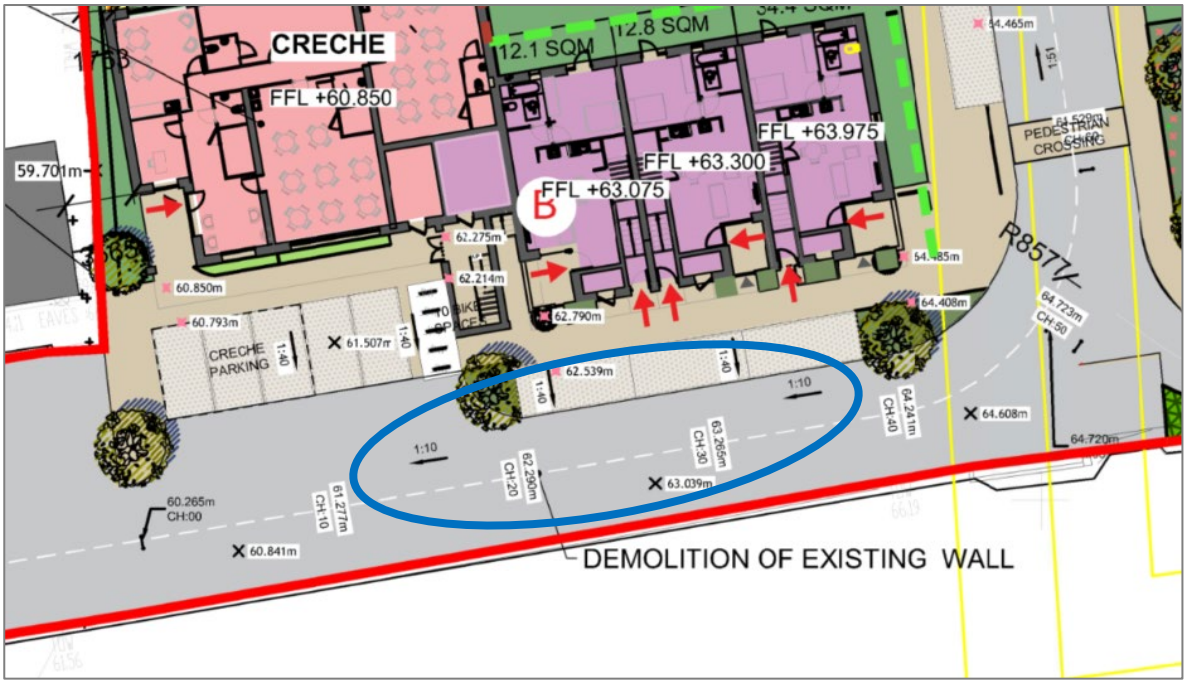

***Figure 2.1** – Road and Footpath Gradients*

Recommendation: Ensure that appropriate gradients are provided along the roads and footpaths within the proposed development.

2. 2 Problem: Low Radius Bends

Location: Within the Proposed Development

At a number of low-radius bends within the proposed development, the carriageway width may be insufficient to comfortably accommodate two opposing vehicles passing one another. In addition, stopping sight distance at these locations may be restricted by proposed landscaping and on-street parked vehicles on the inside of the bends. Restricted visibility, combined with insufficient carriageway width, may reduce the ability of drivers to identify and

react to oncoming vehicles in sufficient time, increasing the likelihood of vehicle conflicts and collisions at these locations.

Figure 2.2 – *Low Radius Bends*

Recommendation: Review the geometry of the low-radius bends to ensure that adequate carriageway width and stopping sight distance are provided for the anticipated vehicle movements.

2. 3 **Problem:** Swept Paths

Location: Within the Proposed Development

Swept path analysis drawings have not been provided. Consequently, it is unclear whether all design vehicles, including service, emergency and refuse collection vehicles, can safely negotiate the proposed road layout. In particular, the turning heads and end sections of the proposed cul-de-sacs may not provide sufficient manoeuvring space for larger vehicles. If adequate turning facilities are not available, vehicles may be required to undertake excessive reversing manoeuvres or encroach onto footways and opposing traffic lanes, increasing the risk of collisions with vehicles, pedestrians and other vulnerable road users.

Recommendation: Carry out swept path analysis for all relevant design vehicles throughout the proposed development, with particular attention given to junctions, bends, turning heads and the ends of cul-de-sacs. Where necessary, amend the road layout to ensure that all design vehicles can safely manoeuvre within the development without excessive reversing, overrun of footways, or conflict with other road users.

2. 4 **Problem:** Intervisibility

Location: Pedestrian Crossings

Intervisibility between pedestrians crossing pedestrian crossings and drivers of vehicles approaching the crossings may be restricted by vehicles parked in the adjacent car parking spaces. A lack of adequate intervisibility may contribute to a collision at these locations.

***Figure 2.3** – Intervisibility*

Recommendation: Ensure that adequate intervisibility is provided between pedestrians and drivers of vehicles approaching all pedestrian crossing locations.

2. 5 Problem: Insufficient Footpath Width

Location: Within the Development

The footpath widths appear to be insufficient to accommodate mobility impaired pedestrians at a number of locations. This may result in pedestrians travelling along the carriageway where they would be at an increased risk of being struck by a passing vehicle, or into adjacent landscaping causing injury.

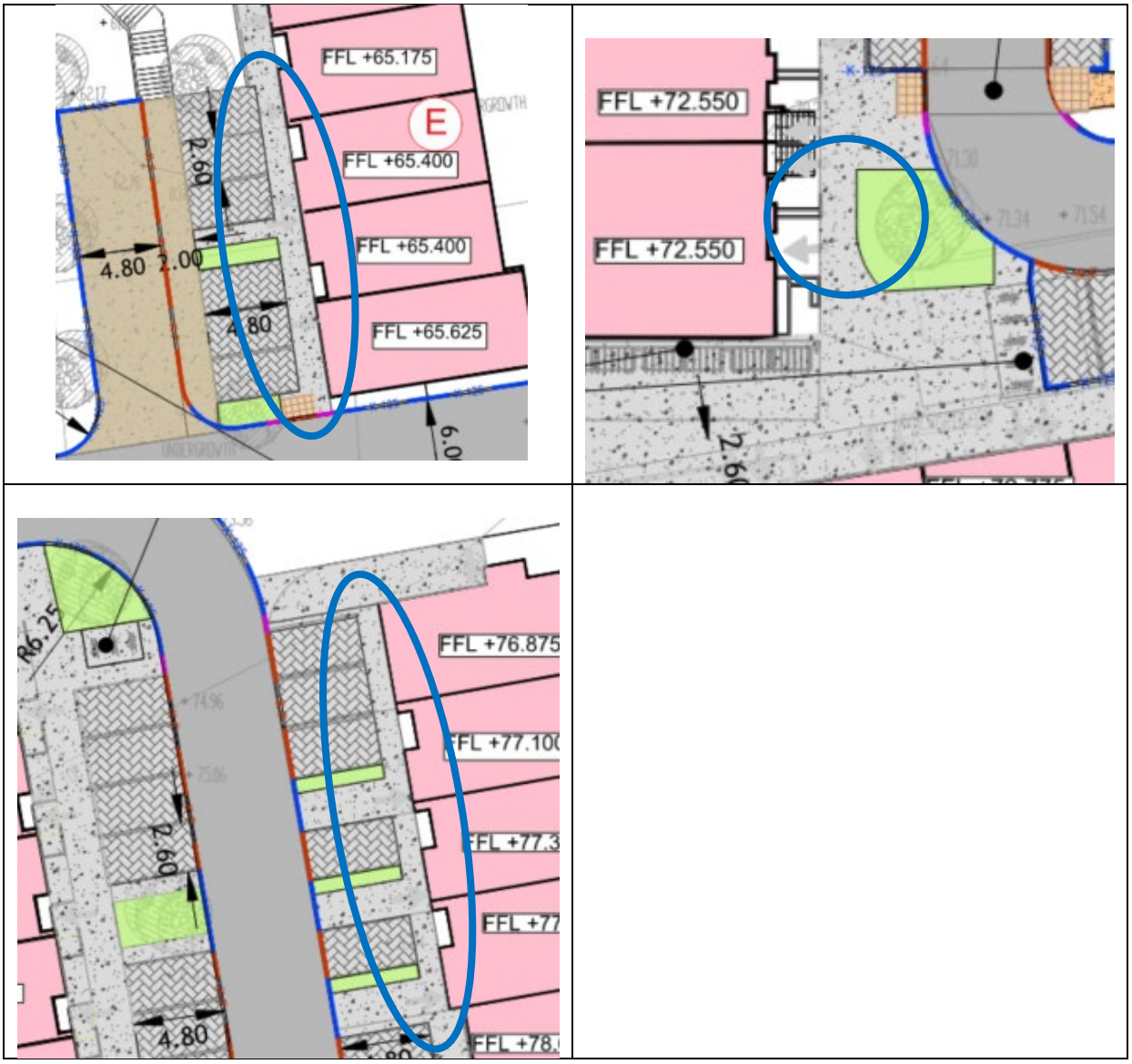

***Figure 2.4** – Footpath Widths*

Recommendation: Ensure that adequate footpath widths are provided throughout the proposed development.

2. 6 Problem: Misguiding Tactile Paving

Location: Pedestrian Crossing

The proposed tactile paving at the uncontrolled pedestrian crossing shown in the image below is set out in a manner which does not accurately communicate the intended crossing direction to visually impaired pedestrians. Where such VRUs follow an unintended crossing route, they may become disoriented when the anticipated dropped kerb and tactile paving on the opposite side of the road is not encountered and may make unanticipated movements on the road leading to collisions with vehicles.

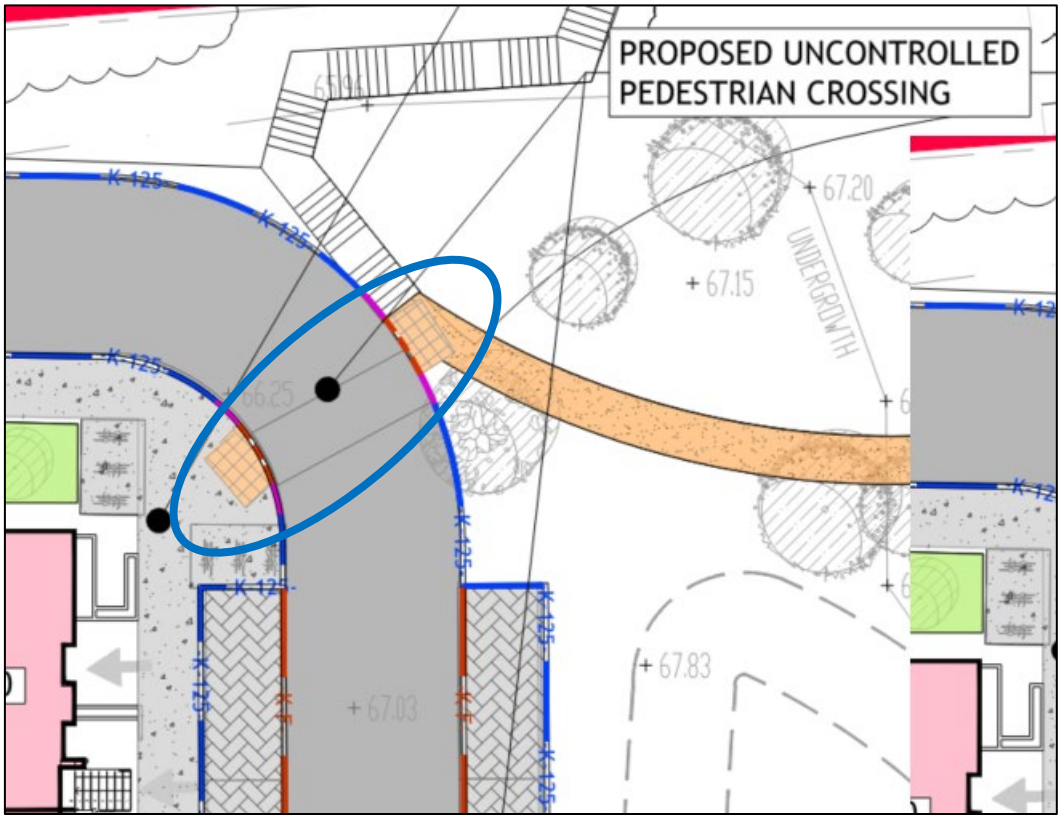

Figure 2.4 *– Tactile Paving*

Recommendation: The pedestrian crossing should be revised to ensure that the crossing locations align directly opposite one another.

2. 7 Problem: Pedestrian Desire Lines

Location: Within the Proposed Development

Pedestrian crossing facilities such as dropped kerbs and tactile paving are not shown to be provided for pedestrians crossing the carriageway along pedestrian desire lines. A lack of adequate pedestrian crossing facilities may cause difficulty or delay for crossing movements by pedestrians and increase their risk of being struck by passing motor traffic.

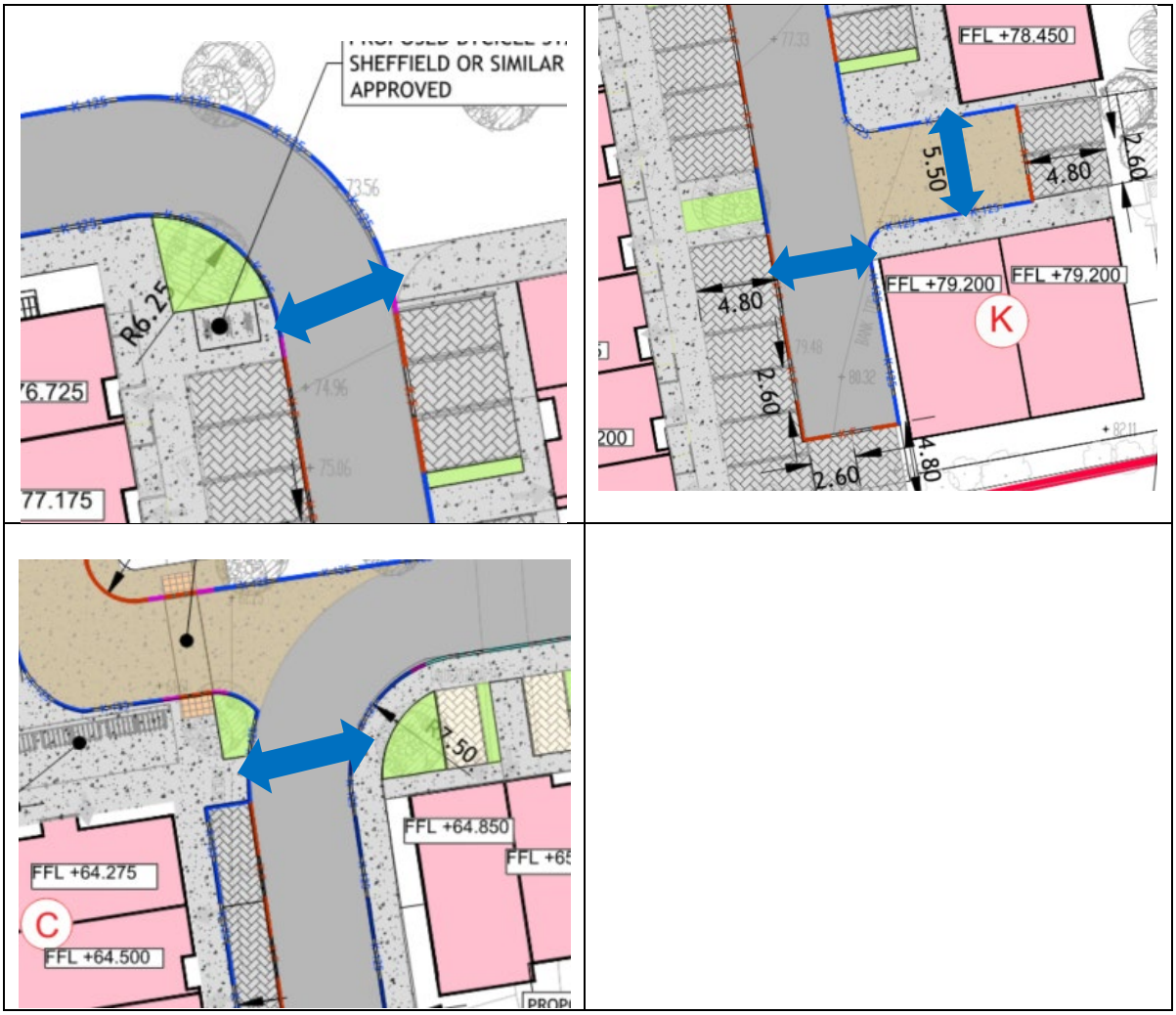

Figure 2.6 *– Pedestrian Desire Lines*

Recommendation: Provide adeqaute pedestrian crossing facilities such as dropped kerbs and tactile paving along all pedestrian desire lines.

2. 8 **Problem:** Footpath Obstructions

Location: At Bicycle Stands

Bicycle stands are proposed within the footway at a number of locations throughout the development. The placement of cycle parking facilities within the pedestrian route may reduce the effective footway width available to pedestrians. Parked bicycles, particularly when the stands are in use, may create obstructions for pedestrians, including wheelchair users, people with buggies, and those with visual impairments. Restricted pedestrian space may result in pedestrians stepping into the carriageway to pass the obstruction, thereby increasing the risk of conflicts with vehicles and other road users.

Figure 2.7 *– Bicycle Stands*

Recommendation: Review the location of the proposed bicycle stands and ensure that they do not obstruct pedestrian desire lines or reduce the effective footway width.

2. 9 **Problem:** Access to Bicycle Stands

Location: Within the Proposed Development

Bicycle parking is proposed within the development in the form of cycle stands. However, access to some of these facilities requires cyclists to mount a full-height kerb and traverse pedestrian footpaths. This arrangement may discourage the use of the cycle parking facilities and could give rise to conflicts between cyclists and pedestrians, particularly in areas of higher pedestrian activity. Cyclists manoeuvring across footways may be unexpected by pedestrians, increasing the risk of collisions and inconvenience to both user groups.

Recommendation: Review the access routes to all bicycle parking areas to ensure that cyclists can reach these facilities without needing to travel along pedestrian footpaths.

2. 10 Problem: Steps

Location: Within the Proposed Development

A number of steps are proposed within the development. Corduroy tactile paving does not appear to be provided at the top or bottom of these steps nor does handrails along the sides. A lack of appropriate infrastructure at steps may lead to difficulties for mobility and visually impaired pedestrians.

Recommendation: Provide appropriate corduroy tactile paving and handrails at steps within the proposed development.

2. 11 Problem: Footpath Links

Location: Car Parking

Adequate footpath links have not been provided adjacent to all parking spaces. A lack of adequate footpath links may lead to pedestrians travelling along the carriageway where they would be at an increased risk of being struck by a passing vehicle or into adjacent landscaping causing trips and falls when the ground is wet.

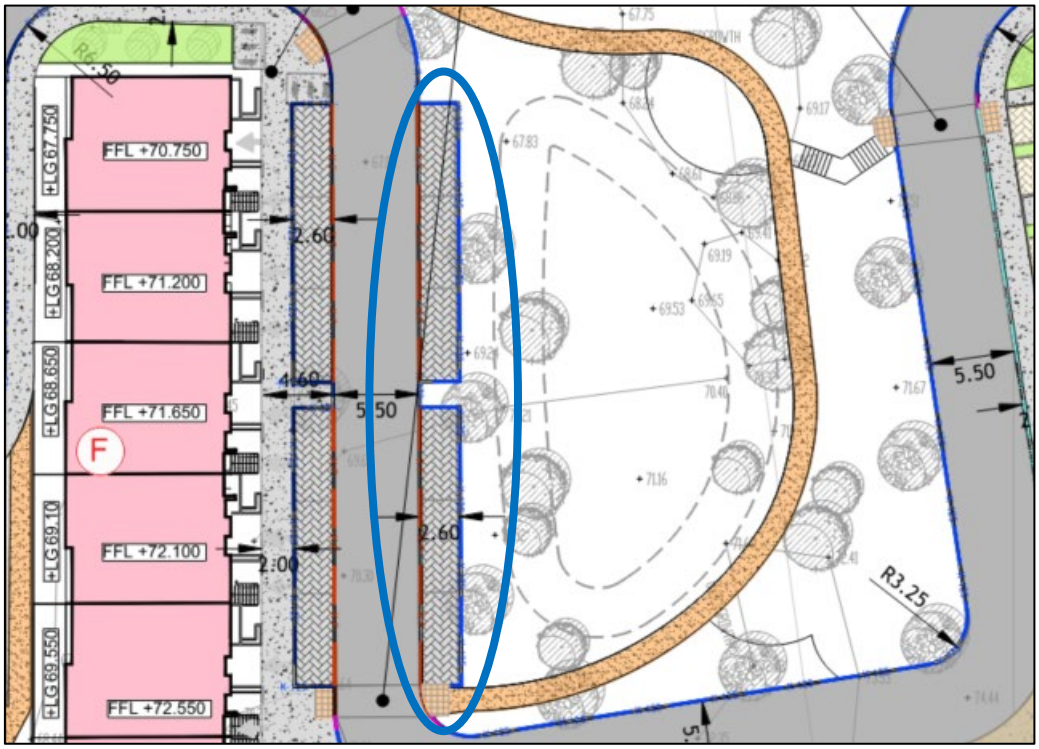

Figure 2.8 *– Footpath Links*

Recommendation: Ensure that adequate footpath links are provided adjacent to all parking spaces within the proposed development.

2. 12 Problem: Accessible Route

Location: Development Access

The existing footway on the approach to the proposed development along Pope's Road contains a number of steps. It is unclear how mobility-impaired pedestrians, wheelchair users, people with buggies, and others with reduced mobility will access the development from the existing pedestrian network. The absence of a continuous accessible route may result in such users being unable to access the development safely or being required to use the carriageway as an alternative route. This could increase the risk of conflicts with vehicles and reduce accessibility for vulnerable road users.

Figure 2.9 *– Accessible Routes*

Recommendation: Ensure that an adequate accessible route is provided so that the development can be safely accessed by all pedestrians. If necessary consider an alternative pedestrian access via the adjacent Military Cemetery.

3. AUDIT TEAM STATEMENT

3.1 We certify that we have examined the drawings listed in Appendix A and have inspected the site. This examination has been carried out with the sole purpose of identifying any features of the scheme that could be removed or modified to improve the safety of the scheme.

Signed…….……... George Frisby

Date .....29th July 2026……..…...

Signed…….……... Jan-Ross Jordon

Date .....29th July 2026……..…...

4. SAFETY AUDIT FEEDBACK FORM

Scheme: Proposed Development at Pope's Hill, Blackrock, Cork

Document Number: 26156-01

Audit Stage: Stage 1

Date Audit Completed: 29th July 2026

Paragraph No. in Safety Audit Report	To Be Completed By Designer			To Be Completed by Audit Team Leader
	Problem accepted (yes/no)	Recommended measure Accepted (yes/no)	Describe alternative measure(s). Give reasons for not accepting recommended measure. Only complete if recommended measure is not accepted.	Alternative measures or reasons accepted by auditors (yes/no)
2.1				
2.2				
2.3				
2.4				
2.5				
2.6				
2.7				
2.8				
2.9				
2.10				
2.11				
2.12				

Safety Audit
Signed off …… **Design Team Leader**

Print Name ……..……... **Date** ……

Safety Audit
Signed off ……..…… **Employer**

Print Name ……. **Date** ……

Safety Audit
Signed off …….…… Audit Team Leader

Print Name ……. Date ……

Please complete and return to:

Roadplan Consulting,
7, Ormonde Road
Kilkenny
E-mail: info@roadplan.ie

APPENDIX A

List of Drawings Examined

The following drawings have been provided electronically in PDF format by Punch Consulting and are appended here.

Drawing Number	Rev	Drawing Title
244132-PUNCH-XX-XX-DR-C-0400	C01	Roads Layout Sheet 1
244132-PUNCH-XX-XX-DR-C-0401	C01	Roads Layout Sheet 2
P23-288C-XX-00-DR-RUA-A-1000		Proposed Site Layout

GENERAL NOTES:

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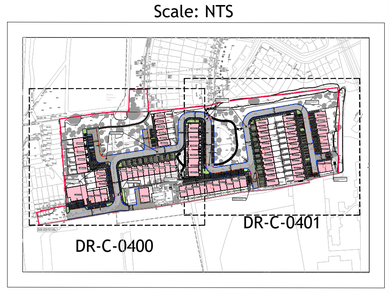
2. WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM. OTHER STANDARDS MAY ONLY BE CONSIDERED FOLLOWING PRIOR APPROVAL BY THE ENGINEER.
3. ALL LEVELS ARE RELATED TO THE ORDNANCE DATUM (O.D.) - MALIN HEAD UNLESS NOTED OTHERWISE
4. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING ALL GROUND AND SURFACE WATER WITHIN THE SITE DURING THE CONSTRUCTION WORKS. AT NO POINT SHOULD ANY CONTAMINATED WATER FROM THE SITE BE DISCHARGED TO AN EXISTING DRAIN OR SEWER.
5. ANY PROPRIETARY PRODUCTS REFERENCED ON THE DRAWINGS CAN BE SUBSTITUTED WITH EQUIVALENT ALTERNATIVES, FOLLOWING APPROVAL BY EITHER THE ENGINEER.
6. PROPRIETARY PRODUCT NAMES, MANUFACTURER'S NAMES, SUPPLIERS NAMES, NATIONAL STANDARDS. WHERE A SPECIFICATION OR A DESCRIPTION OF A PRODUCT OR ELEMENT OF WORK INCLUDES A SPECIFIC MAKE OR SOURCE SUCH AS A PRODUCT NAME OR MANUFACTURERS NAME OR A SUPPLIERS NAME, OR A NATIONAL STANDARD, THE SPECIFICATION OR DESCRIPTION SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS "OR EQUIVALENT" NOTWITHSTANDING THAT THOSE EXACT WORDS MAY NOT IN FACT ACCOMPANY THE NAME OR STANDARD. THIS ALSO APPLIES WHERE THE NAME OR STANDARD IS ACCOMPANIED BY OTHER WORDS SUCH AS "OR EQUAL APPROVED" OR SUCHLIKE PHRASES.

LEGEND

- PROPOSED CARRIAGEWAY
- PROPOSED FOOTHPATH
- PROPOSED SHARED SURFACE
- PROPOSED LANDSCAPE AREA
- PROPOSED PARKING AREA
- PROPOSED PERMEABLE PAVING
- PROPOSED BUFF BLISTER TACTILE PAVING
- PROPOSED LANDSCAPE FOOTPATH AS PER LANDSCAPE DETAILS
- PROPOSED BUILDING
- PROPOSED 125mm KERB
- PROPOSED 6mm KERB
- PROPOSED TRANSITION KERB
- PROPOSED FLUSHED KERB
- PROPOSED DROPPED KERB
- FINISHED FLOOR LEVEL — FFL:12.000
- EXISTING LEVEL — ×10.000

KEY PLAN
Scale: NTS



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Rev	Amendment	By	Date
P01	ISSUED FOR REVIEW & COMMENT	GS	24/07/2025
P02	ISSUED FOR S 32B MEETING	GS	26/08/2025
C01	ISSUED FOR PLANNING	GS	25/03/2026

Rev	Amendment	By	Date

Client: PONTORAC LTD

PUNCH consulting engineers
Dublin | Limerick | Cork | Galway | Glasgow
Elm Court, Boreenmanna Road, Cork, T12 HHW2
t +353 21 462 4000 | w punchconsulting.com

Project: POPE'S HILL RESIDENTIAL DEVELOP, POPE'S HILL, CO.CORK
Title: ROADS LAYOUT - SHEET 1

Drawn:	Date drawn:	Technician Check:	Engineer Check:	Approved:
Geraldo Souza	13/06/2025	Liam Lonergan	Geraldo Souza	Thomas Horan

Project No:	Model Ref:	Drawing Status:
244132	244132-PUNCH-XX-XX-M2-C-0400-0401	A0 (Planning)

Scale @ A1:	@ A3:	Document No:	Revision No:
1:250	1:500	244132-PUNCH-XX-XX-DR-C-0400	C01

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- FINISHED FLOOR LEVEL — FFL:12.000
- EXISTING LEVEL — ×10.000

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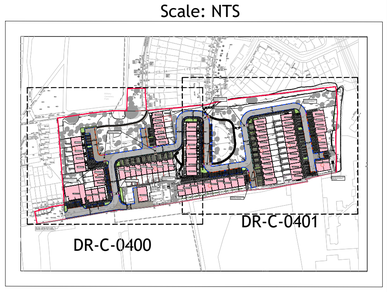
Scale: NTS



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Client: PONTORAC LTD

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Elm Court, Boreenmanna Road, Cork, T12 HHW2
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Project: POPE'S HILL RESIDENTIAL DEVELOP, POPE'S HILL, CO.CORK			
Title: ROADS LAYOUT - SHEET 2			
Drawn: Geraldo Souza	Date drawn: 13/06/2025	Technician Check: Liam Lonergan	Engineer Check: Geraldo Souza	Approved: Thomas Horan
Project No: 244132	Model Ref: 244132-PUNCH-XX-XX-M2-C-0400-0401	Drawing Status: A0 (Planning)	
Scale @ A1: 1:250 @ A3: 1:500	Document No: 244132-PUNCH-XX-XX-DR-C-0401	Revision No: C01	

LEGEND

- 3-BED DUPLEX, 1-BED UNIT
- 3-BED DUPLEX, 3-BED UNIT
- 1-BED DUPLEX, 3-BED UNIT
- 2-BED DUPLEX, 3-BED UNIT
- 2 -BED TOWNHOUSE
- 3-BED TOWNHOUSE
- 4-BED TOWNHOUSE
- 3-BED BUNGALOW
- CRECHE
- RETAINING WALL
- +X.X WIP SPOT LEVEL
- UNIT ENTRANCE
- FUTURE POINTS OF CONNECTION
- EXISTING TREE (BLACK) WITH RPZ (ORANGE)

TOTAL UNIT COUNT: 104

DUPLEX UNITS- 53 APARTMENTS
18NO. 1-BED UNITS
6NO. 2-BED UNITS
29NO. 3-BED UNITS

HOUSES - 51 HOUSES
8NO. 4-BED TOWNHOUSE
39NO. 3-BED TOWNHOUSE
3NO. 2-BED TOWNHOUSES
1NO. 3-BED BUNGALOW

104 PARKING SPACES
128 BIKE SPACES

SITE AREA: 2.581 HA
NET DEVELOPABLE AREA 2.4037 HA

DENSITY 43.3D/Ha

PROPOSED SITE LAYOUT - 1:500@A1

N

ORIGINAL SHEET SIZE = A1

NOTES

- Site Notice Location
- Site Boundary Line

REV	DATE	DRN	NOTES
P3-S-03	04.03.2025	IT	Issued for Planning
P3-S-02	05.02.2026	IT	Issued for Planning
P3-S-01	06.08.2025	IT	Issued for Planning

JOB
RESIDENTIAL DEVELOPMENT
POPE'S HILL

CLIENT
PONTORAC LTD.

PLANNING PERMISSION

DRAWING
PROPOSED SITE LAYOUT

DATE March 2026 | SCALE 1:500 @A1
DRN IT | REVISION
CHECKED PM

DWG NUMBER
P23-288C -XX -00- DR-RAU-A-1000

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