



Remediation Strategy

Windy Arbor



Issue number: 3
Report status: Final
Date: July 2026



Issued by: Swan Environmental Services Ltd
Unit 9,
Normanton Business Park,
Ripley Drive
Normanton
West Yorkshire
WF6 1QT

Client: Vistry Merseyside and Cheshire West

Contact: Ben Canning

This report has been prepared by Swan Environmental Services Limited (SES) with all reasonable skill, care and diligence, and taking account of the manpower and resources devoted to it by agreement with the client.

This report has been prepared for the sole use of Vistry Merseyside and Cheshire West (Vistry) and SES. The report may not be relied on by any other party without written agreement from SES. Any such party relies upon the report at their own risk.

Unless otherwise stated, the information provided by any third parties required to produce this report has not been independently verified by SES. SES disclaims any responsibility to the client and others in respect of any matters outside the agreed scope of this report.

© This report is the copyright of SES Environmental Services Limited.

Revision history				
Issue No.	Date	Revision detail	By	Competence
1	24 th January 2022	Issue copy for LPA comment	G. Anderson	BSc Hons
2	16 th June 2022	Final version following LPA comments	G. Anderson	BSc Hons
3	31 st July 2026	Final version following continuous floor void gas monitoring and client change	Additions by A. Walton	BSc Hons

Quality Assurance		
Date	Checked by	Position
26 th January 2022	C. Radiven	Associate Director
Date	Authorised By	Position
26 th June 2022	P. Clarke	Director
Date	Authorised By	Position
31 st July 2026	P. Clarke	Director

TABLE OF CONTENTS1.....	INTRODUCTION
1	
1.1	CONTEXT..... 1
1.2	OBJECTIVES OF THE REMEDIATION STATEMENT 1
1.3	SUMMARY OF WORKS TO DATE 1
1.4	HUMAN HEALTH 5
1.5	CONTROLLED WATERS..... 7
1.6	GROUND GAS..... 8
1.6.1	<i>EPG Mine Gas Risk Assessment</i> 9
1.7	WAC RESULTS..... 9
1.8	IDENTIFIED DEVELOPMENT CONSTRAINTS..... 10
1.9	OBJECTIVES OF THE REMEDIATION STRATEGY..... 11
1.10	PRINCIPAL STAKEHOLDERS IN THE REMEDIATION 11
2	REMEDIALATION OPTIONS APPRAISAL..... 12
2.1	BREAKING THE CONTAMINANT LINKAGES..... 12
2.1.1	<i>Removal of Receptors</i> 12
2.1.2	<i>Removal of Contaminant Source</i> 12
2.1.3	<i>Removal / Management of Pathways</i> 12
3	SUMMARY OF THE CHOSEN REMEDIATION STRATEGY 13
3.1	GENERAL..... 13
3.2	REMEDIAL MEASURES..... 13
4	SUMMARY OF THE CHOSEN REMEDIATION STRATEGY 14
4.1	GENERAL..... 14
4.2	TOPSOIL 14
4.3	SUITABILITY 14
4.4	PHYSICAL VALIDATION 16
5	ENABLING WORKS..... 18
5.1	ACCESS 18
5.2	UNDERGROUND AND OVERHEAD SERVICES 18
5.3	REMOVAL OF EXISTING STRUCTURES AND VEGETATION 18
6.	HEALTH, SAFETY AND ENVIRONMENT..... 19
6.1	CDM REGULATIONS..... 19
6.2	CONTRACTOR'S QUALIFICATIONS AND EXPERIENCE 19
6.3	WELFARE FACILITIES..... 19
6.4	GENERAL PERSONAL PROTECTIVE EQUIPMENT..... 19
6.5	CONTROL OF DUST..... 19
6.6	NOISE AND VIBRATION..... 19
6.7	TRAFFIC MANAGEMENT 20
6.8	SECURITY 20
6.9	PROTECTION OF THE PUBLIC HIGHWAY..... 20
6.10	PROTECTION OF SURFACE WATER DRAINS 20
6.11	FUELLING OF PLANT AND MACHINERY 20
7.	EXCAVATION OF SOIL AND MATERIALS MANAGEMENT 21
7.1	EXCAVATION..... 21
7.2	MATERIALS MANAGEMENT 21
7.2.1	<i>Storage of Contaminated Soil</i> 21

8.	TRANSPORTATION AND DISPOSAL OF WASTES	22
8.1	TRANSPORTATION OF WASTES	22
8.2	DISPOSAL OF WASTES	22
9.	REINSTATEMENT OF THE SITE	23
9.1	GENERAL.....	23
9.2	REINSTATEMENT REQUIREMENTS.....	23
9.3	COMPLETION OF REINSTATEMENT	23
10.	SUPERVISION OF WORKS	24
10.1	DUTIES OF THE REMEDIATION SUPERVISOR.....	24
11.	VERIFICATION.....	25
11.1	REMEDATION VERIFICATION REPORT	25
11.1.1	CONTENTS OF THE REMEDIATION VERIFICATION REPORT.....	25
12.	CONCLUSION	26

Appendices

Appendix A Drawings

Appendix B EPG Mine Gas Risk Assessment Report

Tables

Table 1	Summary of Generic Human Health Toxicity Assessment for a residential without plant uptake end use
Table 2	Pollutant Linkage Assessment
Table 3	Chemical Validation Schedule
Table 4	Validation Criteria

1. INTRODUCTION

1.1 Context

Swan Environmental Services Limited (SES) were appointed by Vistry Merseyside and Cheshire West to produce a Remediation Strategy for the site known as Windy Arbor Brow, Whiston, Prescott, L35 1RB, hereafter referred to as 'the Site'.

The proposed scheme will involve the development of the partial greenfield site and development of the former cottage buildings and associated agricultural land to a development of low-rise houses and apartment blocks with associated parking and landscaping. A proposed development plan is presented in Appendix A.

1.2 Objectives of the Remediation Statement

The objectives of this Remediation Method Strategy are as follows:

- To summarise the site investigation and risk assessment works undertaken to date;
- To present remediation options appraisal with a suitable form of remediation scheme;
- To describe the requirements of the remediation scheme, to break the significant contaminant linkages that have been identified;
- To acknowledge roles and responsibilities of the various parties that will be involved in the remediation;
- To detail how the remediation should be recorded and verified.

1.3 Summary of Works to Date

The following information is a summary of that contained within previous investigations by SES to determine the characteristics of the site through both desk study and intrusive site investigation works:

- Combined Phase I and II Geo-Environmental Assessment by SES Rev 2, dated June 2022.

Reference should be made to this document for a full description of the site's environmental setting and referred to in conjunction with this Remediation Strategy. A site investigation location plan is presented in Appendix A.

- The Site is located to the north of Tarbuck Island off the M62/M57 at the site of the former Carr Cottage in a suburban area of predominantly residential land

use. The Site is approximately 2km southeast of Huyton town centre and is situated off Windy Arbor Brow, Whiston, Prescot, L35 1RB. The Site is approximately 1.31 hectares in area and located at National Grid Reference 346335, 389701.

- The site is bound to the north by residential land with Olympic Oils and Stadt Moers Park beyond. Windy Arbor Brow leads to a cul-de-sac to the west of the site with commercial and industrial land use beyond. A small area of dense trees is present to the east of the site with agricultural land and Halsnead Park (with 'Big Water') beyond. Tarbuck Island off the M62/M57 motorways is located to the south of the site with Tarbuck Green beyond.
- The Site itself was known as 'Carr Cottage' with associated farm land, and remaining structures to the northwest point adjacent to Windy Arbor Brow. A well is located on site to the east of the remaining building to the north. The majority of the site south of the current entrance was used for agricultural use; horses grazed to the immediate south and pig farming to the far south.
- Earliest mapping from 1849-1850 shows the site as a mixed residential and agricultural plot of land with 4 buildings occupying the northwest corner of the site. The main/largest building occupies the northernmost area with a smaller building to the far northwest boundary, a small building in front of the two buildings (thought to be the well house) and a medium sized building to the south of these buildings. The medium sized building was no longer present by 1925-1927 with a greenhouse noted to the east of an additional small building occupying an area to the east of the main buildings. The greenhouse and easternmost building are no longer present by 1977-1978 and the well house is no longer annotated by 1984. 2020 mapping indicates that the only remaining building on site is the small building to the far northeast point adjacent to the northwest boundary with dense vegetation across the site.

Salient details included in the SES Phase 1 and 2 Geo-Environmental Assessment report, discuss the following;

- The geological mapping indicates that the western portion of the site is underlain by sedimentary strata of the Carboniferous Pennine Middle Coal Measures. The Middle Coal Measures typically comprise interbedded sandstones, siltstones and mudstones. The site and the local vicinity is within a coal mining area, however the site is not within a Development High Risk area or any other coal mining issues.
- The previous site investigations and mapping exercise indicate that Made Ground was present in the north of the site up to 1.0m in depth.
- The Superficial Geology is recorded as Devensian Glacial Till (Diamicton).
- The nearest recorded coal mining shaft is located 50m to the north (Fallows Way). Historical mapping identifies a former colliery 220m to the northeast of the site. The site itself is not located within a Development High Risk Area.

- The superficial Devensian Till deposits are classified as a Secondary (undifferentiated) Aquifer, with the underlying Pennine Middle Coal Measures being classified as a Secondary A Aquifer. There are two groundwater abstraction entries relating the same point 1731m south of the site for a historical and active entry for a potable water supply for a United Utilities borehole/pumping station.
- The closest surface water feature is located directly to the south of the site, namely Chapel Brook, an inland river not influenced by normal tidal action. Two large surface water bodies are located c.480m to the northeast and northwest.
- The proposed development constitutes a material change in use of land; the site is being developed with up to 37 low rise houses and 12 apartment blocks with associated parking and landscaping.

In July 2020, SES carried out intrusive investigation works on site. No.10 machine excavated trial pits and No.10 windowless sampling boreholes were advanced across the site.

The site investigation works carried out by SES identified shallow Made Ground in the north of the site only and was consistent with both former buildings footprints and was encountered as being consistent throughout.

Blackish brown firm silty gravelly sandy (reworked) clay located at the surface and was bound with dense vegetation. Upon clearance this material acted as a topsoil however, was clearly Made Ground in nature and was present up to 0.50m in thickness.

Beneath this initial clay layer was a black fine clayey gravelly silty Sand. With brick gravel associated with the demolition material from the former buildings to the north and north west specifically and was encountered between 0.15mbgl and 0.50mbgl with a maximum thickness of 0.85m.

Demolition/construction rubble was encountered to depths between 0.25m and 0.65mbgl with a maximum thickness of 0.55m, described as reddish brown sandy slightly clayey gravel. Gravel is fine to very coarse sub angular to sub rounded of brick, ash and coal. Cobbles of brick was encountered in TP101 (0.50 to 1.00m bgl) and TP103 (0.50 TO 0.70m bgl).

Made Ground was found in the following locations and depths WS101 (0.6m), WS105 (0.8m), TP101 (1.00m), TP102 (0.3), TP103 (0.7m) and TP104 (0.4m). It is considered that the area to the north is slightly elevated in current levels compared to final design and therefore the made ground in this area will be removed or re-used as part of the cut and fill process.

Two replacement groundwater and ground gas monitoring wells were installed on 13th May 2022. These wells are identified as WS201 and WS204 and replaced WS101 and WS104 which had been lost and were unavailable for additional rounds of monitoring planned in May and June 2022.

Groundwater was encountered during the investigation. Water was found in TP102 at 2.50mbgl and TP107 at 1.70mbgl, at the base of trial pits. Water was also identified in WS104 at 2.00mbgl, WS106 between 2.00 to 2.20mbgl as perched water within a sand layer.

During monitoring visits recorded water levels varied in the boreholes within the combined ground gas and groundwater monitoring standpipes. No water was encountered in WS101, in WS104 water was found on the three monitoring visits, between 1.61m and 1.66mbgl. In WS108 water was found in all six visits between 1.31m to 1.63mbgl. Water was recorded in WS201 between 1.65m and 1.68mbgl and in WS204 between 1.91m and 1.97mbgl.

Devensian Till deposits were highly variable across the site and comprised of interbedded sands, silts, sands and clays. Drift deposits typically extended to a depth of between 0.60m and to 1.80mbgl, and was found in all locations.

Sand layers were encountered in TP103, WS101 to WS106, WS110, WS201 and WS204 in two categories; upper SAND from 0.60m to a maximum thickness of 0.50m and lower SAND from 1.00mbgl with an unproven depth in WS103, WS104.

The contamination assessment carried out by SES assessed the soil contamination data with respect to a residential development with plant uptake, SES identified and reported the following for the site:

Table 1: Summary of Generic Human Health Toxicity Assessment for a Residential end use with and without plant uptake assessment

Determinand	Units	GAC <u>With</u> plant	GAC <u>Without</u> plant	GAC Source	n	[mc]	Location	Primary Pathways	Assessment	
Inorganics										
Arsenic	mg/kg	37	40	(i)	10	21	N/A	1	No Further Action	
Cadmium	mg/kg	11	85	(i)		0.8		1, 2		
Chromium (VI)	mg/kg	6	6	(i)		<1		1, 2, 3		
Lead	mg/kg	200	310	(iv)		274	WS101 0.50	1, 2	See discussion	
Mercury [Inorganic]	mg/kg	40	56	(i)		<0.5		1, 2	No Further Action	
Nickel	mg/kg	180	180	(i)		39		1		
Selenium	mg/kg	250	430	(i)		1.9		1, 2		
Copper	mg/kg	2,400	7100	(i)		104		1, 2		
Zinc	mg/kg	3,700	40000	(i)		197		1, 2		
Asbestos	-	D.	D	-	6	N/D	3			
Organics – PAHs and Phenol										
Naphthalene	mg/kg	2.3	2.3	(ii)		0.27		4	No Further Action	
Acenaphthylene	mg/kg	170	2900	(ii)		<0.02		2		
Acenaphthene	mg/kg	210	3000	(ii)		<0.02		2		
Fluorene	mg/kg	170	2800	(ii)		2.47		2		
Phenanthrene	mg/kg	95	1300	(ii)		34.70	N/A	2		
Anthracene	mg/kg	2400	31000	(ii)		11.17	N/A	2		
Fluoranthene	mg/kg	280	1500	(ii)		69.25		1, 2		
Pyrene	mg/kg	620	3700	(ii)		59.00		1, 2		
Benzo(a) Anthracene	mg/kg	7.2	11	(ii)		26.03	WS101 at 0.50	1		See discussion
Chrysene	mg/kg	15	30	(ii)		24.96		1		

Determinand	Units	GAC With plant	GAC Without plant	GAC Source	n	[mc]	Location	Primary Pathways	Assessment
Inorganics									
Benzo(b) Fluoranthene	mg/kg	2.6	3.9	(ii)	9	34.17 & 3.51	WS101 at 0.50 and WS105 at 0.40	1	See discussion
Benzo(k) Fluoranthene	mg/kg	77	110	(ii)		14.12	N/A		
Benzo(a)Pyrene	mg/kg	2.2	3.2	(ii)		24.97 & 2.21	WS101 at 0.50 and WS105 at 0.40	1	See discussion
Indeno (123-cd) Pyrene	mg/kg	27	45	(ii)		14.37	N/A	1	No Further Action
Dibenzo(a,h) Anthracene	mg/kg	0.24	0.31	(ii)		3.80 & 0.40	WS101 at 0.50 and WS105 at 0.40	1	See discussion
Benzo(ghi) Perylene	mg/kg	320	360	(ii)		15.34	N/A	1	No Further Action
Organics – TPHs									
TPH C ₅ -C ₆	mg/kg	42	42	(iii)	9	<0.01	N/A	4	No Further Action
TPH C ₆ -C ₈	mg/kg	100	100	(iii)		<0.01		4	
TPH C ₈ -C ₁₀	mg/kg	27	27	(iii)		<0.01		4	
TPH C ₁₀ -C ₁₂	mg/kg	74	130	(iii)		<1		4	
TPH C ₁₂ -C ₁₆	mg/kg	140	1100	(iii)		4		1, 2	
TPH C ₁₆ -C ₂₁	mg/kg	260	1900	(iii)		973	WS101 at 0.50	1	See discussion
TPH C ₂₁ -C ₃₅	mg/kg	1,100	1900	(iii)		143	N/A	1	
Key for Table 1									
[mc]	Maximum Concentration Recorded								
D.	Detected								
N.D.	None Detected (Limit of Detection = <0.0001%)								
Primary Pathways									
1	Ingestion of soil and indoor dust and / or oral background exposure;								
2	Consumption of home-grown produce and attached soil;								
3	Inhalation of dust (background and indoor);								
4	Inhalation of vapour (background and indoor);								
Generic Assessment Criteria (GAC) Source									
(i)	LQM/CIEH Suitable For Use Level (S4UL) (2015);								
(ii)	S4UL – Conservative Assessment Approach of 1% SOM;								
(iii)	S4UL –1% SOM and assumed worst case aliphatic / aromatic compound;								
(iv)	Defra Category 4 Screening Level (2014);								
(v)	CLEA 1.06 Derived Value.								
(vi)	EA Values								

Out of no.6 samples Total Organic Carbon range from 3.3% to 8.3 % w/w C. For conservative purposes a soil organic matter of 1% has been used.

1.4 Human Health

Referring to Table 1, the result of this direct comparison indicates that the screening values for PAH's (Benzo(a)Anthracene, Chrysene, Benzo(b)Fluoranthene,

Benzo(a)Pyrene, Dibenzo(a,h)Anthracene) and Lead were found to be in excess of the applied GAC screening criteria for soils for a residential land use with plant uptake within the shallow made ground at two locations (WS101 and WS105).

Both exceedances are noted in the north of the site, with the source of the elevated contaminants considered to be the made ground at around similar elevations associated with potential storage, maintenance and use of agricultural vehicles.

In the case of metals and PAHs the main exposure pathway is soil consumption of home grown produce and dust ingestion. It is recommended that the Lead and PAH contamination found within the made ground are remediated by the removal of the identified pollutant source, the impacted soils during the cut and fill operation. Design ground levels for the proposed development identify that the areas of made ground will be removed as part of the site development. While testing of has been conducted on two samples of made ground Swan does not consider it necessary to undertake further made ground testing at this point as the made ground materials will be removed from site as part of the operations required to generate the development site levels.

The exploratory borehole location plan, when overlaid with the proposed development identifies the 'Milton', an apartment block is located outside of the area of WS101 and WS105.

Any localised contamination, if encountered, could represent an unacceptable risk to human health (construction workers or future site users) via ingestion, dermal contact and/or inhalation of dust/volatile vapours. Asbestos fibres (if present) represent a potential risk to human health via inhalation. Any unexpected contamination, if encountered during enabling works should be communicated to SES for dynamic assessment if the material is not destined to be removed from site.

In the event that contamination is found at any time when carrying out the approved development that was not previously identified it must be reported immediately to the Local Planning Authority. Development on the part of the site affected must be halted and a risk assessment carried out and submitted to and approved in writing by the Local Planning Authority. Where unacceptable risks are found, remediation and verification schemes shall be submitted to and approved in writing by the Local Planning Authority. These shall be implemented prior to the development (or relevant phase of development) being brought into use.

It is proposed that measures include a suitable cover system within landscaping areas should it be that made ground is left on site, as discussed in section 4 of this report.

It is noted that prior to any development works on site, a remediation strategy should be submitted to the Environmental Protection Officer at Knowsley Metropolitan Borough (KMBC) Council for review; outlining proposed soil cover systems proposed.

It is understood as part of the planning conditions that a requirement for a remedial strategy outlining the approach (including supporting risk assessment) is required; which this document aims to serve with:

- Confirmation of the depth and composition of the cover system and material.
- Validation of the material brought on to form the cover – including where the material is sourced, supplier chemical testing certificates etc.
- The appropriate waste transfer notes and duty of care info for the importation/excavation of material.

As discussed in following sections it is intended to provide a validation report to record these requirements should they be required, As detailed above the design levels for the proposed development will require the removal of the made ground and will hence remove the contamination source.

1.5 Controlled Waters

Groundwater was encountered during the investigation. Water was found in TP102 and TP/SA110 and was found to rise within the TP102 which after half an hour rose to at least 2.70mbgl and did not soak away within the hour. Water was also identified in TP107 at 1.70mbgl, WS104 at 2.00mbgl, WS106 between 2.00 to 2.20mbgl as perched water within a sand layer.

During monitoring visits water levels varied in the boreholes within the combined ground gas and groundwater monitoring standpipes. No water was encountered in WS101, in WS104 water was found on the three monitoring visits, between 1.61m and 1.66mbgl. In WS108 water was found in all six visits between 1.31m to 1.63mbgl. Water was recorded in WS201 between 1.65m and 1.68mbgl and in WS204 between 1.91m and 1.97mbgl.

The site is located within a low to moderate sensitivity setting in regard of controlled waters on the basis that the site has a presence of low permeability glacial clay which would reduce the migration of mobile contaminants into the underlying Aquifer which is classed as Secondary undifferentiated within the drift deposits and Secondary A within the deeper bedrock, and the nearest surface water feature within influencing distance is off site, named as Chapel Brook to the south.

It is therefore considered that the risk posed to controlled waters within influencing distance of the site is limited based on the following rationale;

Limited, localised contamination is identified at the site within shallow Made Ground to the north of the site. This Made Ground will be removed as part of the cut and fill operations required for the development and is also overlying (circa 1.20m) impermeable clay deposits with no indication of vertical migration;

No gross hydrocarbon contamination of the soils has been identified at the site.

In relation to the Made Ground, the surface water feature to the south of the site is 50m from the southern site boundary and circa 200m from the nearest area of Made Ground in the north of the site.

It must be acknowledged that although low mobility reduces potential impact to controlled waters; dewatering during construction should be carried out if water is encountered.

1.6 Ground Gas

Please note, the below SES information has been superseded by information presented in the Mine Gas Risk Assessment produced by EPG (Environmental Protection Group) Report Reference: 000895 – which should be read in conjunction with this report. A copy of this report is included as Appendix B.

It is noted that Radon measures are not required, as less than 1% of homes are estimated to be at or above the Action Level.

Three ground gas monitoring visits were conducted by SES between 24th July 2020 and 31st August 2020. A further three additional monitoring visits were conducted between 20th May 2022 and 7th June 2022. Each monitoring well was monitored for concentrations of carbon dioxide, methane, oxygen, flow rates and differential pressures and water level. The monitoring results identified Methane concentrations of 0.0% were recorded within all wells on each monitoring visit. Levels of carbon dioxide were recorded between 0.0% and 8.5%; the highest concentration being in WS104, installed in limited Made Ground. Oxygen concentrations were recorded between 6.6% and 21.1%. Average flow rates were reported as 0.1l/h with the exception of WS108 where flow rates of up to 3.51l/hr was recorded on the 31st May 2022. VOC concentrations were recorded at a maximum of 0.1ppm.

It is noted that the site is underlaid by cohesive deposits to the majority of the site. The Made Ground to the north is due to be removed as part of the cut and fill process which would impact the GRA. The cut and fill will strip back to the natural Glacial Till and cohesive deposits mitigating any potential pathway.

In accordance with the methodology outlined with the CIRIA publication C665, Swan have utilised the results of the ground gas monitoring surveys to calculate a tentative Gas Screening Value (GSV). The maximum GSV calculated for methane was 0.0000l/hr and for Carbon Dioxide was 0.298l/hr.

The maximum calculated GSV for the site has been compared to the criteria outlined within CIRIA C665 to determine the level of risk to the proposed development and to ensure the appropriate remedial options are incorporated into any future building design in this area.

In considering the level of risk to the development from ground gas, the diagenesis and potential for continued gas generation and migration should also be considered as well as the calculated GSV. With no Methane detected, we have discounted the underlying Coal Measures Strata as the possible source of the ground gases; we have assessed that the likely source of the Carbon Dioxide is the Made Ground.

Comparison of the calculated GSV for Carbon Dioxide (0.289 l/hr) with Table 8.5 – the modified Wilson and Card Classification within CIRA C665, the site should be considered as 'Low Risk' with a Characteristic Situation 2 (CS2).

Development of the site requires that general site levels on the northern portion of the site are lowered; consequently, removing Made Ground – the assessed source of the Carbon Dioxide ground gas. The removal of some/all of the Made Ground acts as a

mitigation to the ground gas issue on the site; however, we consider it prudent to maintain a site classification for the site as CS2 and as such precautions are recommended in the construction of the houses on the site.

1.6.1 EPG Mine Gas Risk Assessment

After the submission of Issue 2 of this Remediation Strategy, the construction of dwellings proceeded at Windy Arbor. In 2025, the site transferred to Vistry to complete the development from Forth Homes. At this time, it was discovered that the dwellings that had already been constructed on site had possibly not been installed with gas protection measures or correctly verified and validated, as laid out in issue 2 of the Remediation Strategy (and above in the now superseded information). To rectify ground gas concerns posed to the existing properties, Vistry employed Environmental Protection Group (EPG) to carry out continuous gas monitoring of sub-floor voids below houses.

A total of 12 continuous gas monitoring units were installed across the site in order to monitor methane, carbon dioxide, oxygen, hydrogen sulphide and carbon monoxide. The units were installed on the 18th June 2026 and removed from the site on the 17th July 2026. The units were installed in accordance with CL:AIRE Technical Bulletin (TB) 16 – Complete Continuous Monitoring in Underfloor Voids, December 2017.

Within the EPG report the following lines of evidence have been considered in the assessment of ground gas and mine gas risk for the site.

1. The desk study has demonstrated that there are no sources of ground gas or landfill gas below or close to the site that could cause hazardous emissions;
2. The ground investigation has confirmed that there is no source of ground gas below the site;
3. A mine gas risk assessment has identified the site as low risk with respect to mine gas emissions;
4. Gas monitoring completed prior to the development demonstrated that the site is Characteristic Situation CS1. Carbon dioxide that was present is shown to be caused by biological respiration in the natural soils or Made Ground and this process cannot cause hazardous emissions.
5. Continuous gas monitoring in sub-floor voids has not detected any evidence of hazardous gas emissions.

In summary there is no ground, landfill or mine gas risk at the site and gas protection measures are not required in the development.

In reference to ground gases, the development is safe for occupation with no further monitoring or works required.

1.7 WAC Results

The WAC sample collected from TP101 was classified as Non-Reactive Hazardous waste due to elevated concentrations of Fluoride and Total Organic Carbon. The sample collected from TP102 was classified as Inert. The sample collected from

TP103 was classified as Non-Reactive Hazardous waste due to elevated concentrations of Fluoride. The material found within the trial pits was Made Ground of sandy, gravelly clay with brick and other mixed lithologies. The underlying superficial deposits were recorded as Glacial Till comprising firm brown sandy, gravelly clay with sub-rounded to angular gravel of sandstone and mudstone.

1.8 Identified Development Constraints

The following potential development constraints have been identified:

- The exceedances of PAH's (Benzo(a)Anthracene, Chrysene, Benzo(b)Fluoranthene, Benzo(a)Pyrene, Dibenzo(a,h)Anthracene) and Lead were found to be in excess of the applied GAC screening criteria for soils for a residential land use with plant uptake within the shallow made ground at 2.No locations (WS101 and WS105), both in the north of the site. However, the cut and fill to the elevated area to the north of the site will remove any identified elevated contamination.
- Historical maps within the Phase 1 Desk Study identified a well to the north of the site.

Based upon the information obtained, the following table demonstrates that each of the potential pollutant linkages, based upon the contaminant-pathway-receptor model will be satisfactorily addressed by the anticipated remedial works across the site as proposed.

Table 2: Pollutant Linkage Assessment

Receptor	Potential Risk	Current Residual Risk	Mitigation
Human Health	<i>Uptake of contaminants by home-grown produce</i>	Yes	Suitable cover system within gardens and soft landscaped areas.
	<i>Ingestion</i>		
	<i>Skin contact</i>		
	<i>Inhalation</i>	YES	The removal of the pollutant impacted soil in the north of the site during the cut and fill operation will mitigate the low risk of limited potential for PAH and Lead contamination within the shallow made ground.
	<i>Irradiation</i>	NO	N/A
	<i>Fire and explosion</i>	NO	N/A
Buildings	<i>Fire and explosion</i>	NO	
Natural Environment	<i>Phytotoxicity</i>	NO	N/A
	<i>Contamination of water resources</i>	NO	Dewatering should be considered, if groundwater encountered during excavations, to be removed in a compliant manner.

1.9 Objectives of the Remediation Strategy

The remediation objectives are to break the potential contaminant linkages as identified in Table 2, so that the risk from exposure to construction staff and end users and the associated risk can be mitigated.

It is necessary that the remediation strategy will provide certainty that potential contaminant linkages will have been removed.

The remediation must be undertaken in a way that is sustainable and proportionate in terms of economic and environmental costs. It is also a requirement that the remediation is undertaken in a manner that is acceptable to all significant stakeholders, including the local authority and the future users of the site.

It is considered that upon successful redevelopment and remediation which is included as part of the cut and fill design the site will not qualify as contaminated land under Part 2A of the Environmental Protection Act 1990 in relation to its intended use.

1.10 Principal Stakeholders in the Remediation

The principal stakeholders in the remediation will be as follows:

- The current site owners, Forth Homes;
- The local authority, Knowsley Metropolitan Borough Council;
- The prospective future site users and workers; and,
- A remediation contractor, employed by Forth Homes to undertake the remediation and achieve the objectives of the remediation.
- A suitable Geo Environmental Consultant (SES) to validate the Remediation works.

2 REMEDIATION OPTIONS APPRAISAL

2.1 Breaking the Contaminant Linkages

In order to break the contaminant linkages identified on the site, one or more elements of the potentially significant contaminant linkages (source, pathway or receptor) should be removed/broken by the remediation so that there is no longer a pollution linkage. The following is a brief assessment of the feasibility of removing each element from the potential contaminant linkage.

2.1.1 Removal of Receptors

Removing the receptors from the link would involve permanently excluding people from using the site and residing at adjacent properties. This is clearly not an option that meets the objectives of the remediation and will not be considered further.

2.1.2 Removal of Contaminant Source

The proposed development levels for the site will require the removal of the Made Ground which will effectively remove the source of the identified elevated contamination.

WAC analysis has been carried out to determine the classification of waste.

2.1.3 Removal / Management of Pathways

The cut and fill process to the north of the site, particularly in the 2No. locations where limited contamination has been identified, will effectively remove the source thus removing the pathways. However, the reuse of clean soils, from the site, and/or importation of suitable soils, from off site, to be used within areas where a cover system may be required are also a potential source for a risk to human health and should therefore be subject to a screening regime to mitigate the potential risk from these materials.

3 SUMMARY OF THE CHOSEN REMEDIATION STRATEGY

3.1 General

The main aims of this remediation strategy are as follows:

- To provide a final ground surface suitable for the proposed after use of the site i.e. residential land use with and without plant uptake, with landscaped areas;
- To ensure construction workers are not put at an unacceptable short-term risk in reclaiming and redeveloping the site; and
- To comply with the requirements of the Local Planning Authority (i.e. Knowsley Metropolitan Borough Council) and their Environmental Health Department to ensure future users of the site are not put at risk from any contamination arising from its former use(s) or nature of materials present.

Past activities on the site and the known Made Ground in the north of the site, have given rise to localised and limited contamination exceedances. Pollution linkage has been proven. Consequently, it is proposed to undertake works that have been designed to break the pollution linkage, remediate issues of contamination, namely the provision of a cut and fill process and a clean soil cover in landscaping areas and hard surface cover for the general residential use design.

3.2 Remedial Measures

There are Pre-commencement and pre-occupancy remedial works are considered necessary for the development.

The following remediation strategy has been devised for the site. The proposed scope of the works is summarised below and detailed in the subsequent sections:

- A programme of cut to achieve development levels which will include the removal and disposal of the identified contamination within shallow soils in WS101 and WS105 and Made Ground,
- Re-use and/or Importation and placement of suitable clean soils within landscaping areas where Made Ground hasn't been removed. The removal of the Made Ground will remove the potential contaminant source,
- Development of a Materials Management Plan in line with current guidance, CL:AIRE Code of Practice, will be produced and signed off by a qualified person prior to the reuse of materials on site.
- A validation report will be produced on completion of the works. This report will serve to confirm the works were undertaken in accordance with the relevant legislation, the remediation strategy, method statements and planning conditions.

4 SUMMARY OF THE CHOSEN REMEDIATION STRATEGY

4.1 General

The development design levels for the site require the removal of materials from the site within the north of the site which contains the made ground identified as the source of the potential contamination. The removal of this made ground will remove the contamination and as such a clean cover layer will not be required.

The remaining areas of the site may not require a cut and fill process to change the levels and in these areas, due to the absence of the made ground, there is no requirement for a cover system. If, however additional materials were to be imported to achieve garden levels, these materials will be subject to screening validation.

Where soils are required to achieve garden levels these shall comprise physically and chemically suitable topsoil and subsoil. The thicknesses of the topsoil and subsoil will depend on the garden levels needed to be achieved, although it is likely that topsoil should make up the top 150mm of any new soils placed. The topsoil is to be imported from a Greenfield or certified remediated source. It is likely than any natural soil to form the subsoil will remain in situ from the cut and fill process/reused from suitable natural superficial deposits from site.

4.2 Topsoil

It is anticipated that clean topsoil will be imported onto site in areas where the levels of the garden areas need to be increased to meet the requirements of the development design.

4.3 Suitability

Chemical testing of materials that are site-won or imported will be undertaken prior to placement within the landscaped areas to confirm suitability for use within the proposed residential development. Frequency of testing will be dependent on the number of sources and upon total volumes needed as outlined in Table 3 overleaf. Sub-soil and topsoil shall be clean and free of foreign debris, building materials, timber or other deleterious matter.

In addition, following the final placement of materials validation samples of topsoil and sub-soil materials (if used) shall be taken in-situ from within the landscaped areas at a required frequency, to ensure the material is chemically suitable and has not been contaminated.

The sampling frequency for materials to be managed under this Remediation Strategy are presented within Table 3 overleaf and the samples will be analysed and compared to the guidance levels listed in Table 4 overleaf.

Table 3: Chemical Validation Schedule

Purpose	Classification	Testing Frequency	Chemical Analysis
Source Testing & Suitability For Use	Topsoil	1 sample per 50m ³ [Minimum of 3 per source]	- Inorganic Compounds; - Speciated Polycyclic Aromatic Hydrocarbons (PAH); - Banded (C5-C35) Petroleum hydrocarbons; - Asbestos Identification.
	Sub-Soil	1 sample per 250m ³ [Minimum of 3 per source]	
Validation Testing	Topsoil	1 sample per 100m ³ Or six samples (Whichever is greater) for site won / imported topsoil / subsoil from a brownfield / screened source -or 1 No. validation sample per every 250 m ³ of imported soil (or a minimum 3	
	Sub-Soil	No. samples, whichever is greater) from a greenfield source	

'Verification Requirements for Cover Systems Document – Technical Guidance for Developers, Landowners and Consultants, Version 4.1, dated June 2021',

Source testing certificates or confirmatory testing of the imported material shall be provided and should comply with the criteria set out in Table 4 below.

Table 4: Validation Criteria-check table

Determinant	Units	Screening Value for Residential with plant uptake	Screening Value Source
Arsenic	mg/kg	37	(i)
Cadmium	mg/kg	11	(i)
Chromium (VI)	mg/kg	6	(i)
Lead	mg/kg	200	(iv)
Inorganic Mercury	mg/kg	40	(i)
Nickel	mg/kg	180	(i)
Selenium	mg/kg	250	(i)
Copper	mg/kg	2,400	(i)
Zinc	mg/kg	3,700	(i)
TOC	mg/kg	N/A	(v)
Asbestos	%	D	N/A
Organics – PAHs and Phenol			
Naphthalene	mg/kg	2.3	(ii)
Acenaphthylene	mg/kg	170	(ii)
Acenaphthene	mg/kg	210	(ii)
Fluorene	mg/kg	170	(ii)
Phenanthrene	mg/kg	95	(ii)
Anthracene	mg/kg	2400	(ii)
Fluoranthene	mg/kg	280	(ii)
Pyrene	mg/kg	620	(ii)
Benzo(a)Anthracene	mg/kg	7.2	(ii)
Chrysene	mg/kg	15	(ii)
Benzo(b)Fluoranthene	mg/kg	2.6	(ii)
Benzo(k)Fluoranthene	mg/kg	77	(ii)
Benzo(a)Pyrene	mg/kg	2.2	(ii)

Determinant	Units	Screening Value for Residential with plant uptake	Screening Value Source
Indeno(123-cd)Pyrene	mg/kg	27	(ii)
Dibenzo(a,h)Anthracene	mg/kg	0.24	(ii)
Benzo(ghi)Perylene	mg/kg	320	(ii)
Organics – TPHs			
TPH C ₅ -C ₆	mg/kg	42	(iii)
TPH C ₆ -C ₈	mg/kg	100	(iii)
TPH C ₈ -C ₁₀	mg/kg	27	(iii)
TPH C ₁₀ -C ₁₂	mg/kg	74	(iii)
TPH C ₁₂ -C ₁₆	mg/kg	140	(iii)
TPH C ₁₆ -C ₂₁	mg/kg	260	(iii)
TPH C ₂₁ -C ₃₅	mg/kg	1100	(iii)
TPH C ₃₅ -C ₄₀	mg/kg	1100	(iii)
Screening Value Source			
(i) LQM/CIEH Suitable For Use Level (S4UL) (2015);			
(ii) S4UL – Conservative Assessment Approach of 1% SOM;			
(iii) S4UL –1% SOM and assumed worst case aliphatic / aromatic compound;			
(iv) Defra Category 4 Screening Level (2014);			
(v) CLEA v1.06 Derived Value.			

4.4 Physical Validation

Upon completion of any soils placement required to achieve garden levels SES recommends that a suitably qualified and experienced engineer visit the gardens and soft landscaping, undertaking the excavation of a hand dug inspection pit to circa 600mmbgl across the site in each area where imported materials have been placed to achieve finished garden levels and areas of soft landscaping.

An initial assessment of the proposed imported soils will be required to confirm that the soils are suitable for use prior to import. The proposed soils shall be tested at the frequency identified in Table 3 and for the determinants detailed in Table 4.

The works are to be carried out and presented in accordance with Knowsley Metropolitan Borough Council Verification Requirements for The Remediation of Contaminated Land Cover Systems or as an industry standard.

The engineer will record the thickness, depth and composition of both the topsoil and sub soil (if used) and will take validation photographs. In addition, samples of topsoil and subsoil will be obtained for validation testing, as per the frequency outlined in Table 3, above.

SES will ensure that the requirements of this strategy are complied with via a programme of validation visits. On satisfactory completion of the placement of the required soils and the removal of the made ground materials a suitably qualified Geo Environmental Engineer from SES will provide a validation report. This report will comprise relevant site records and act as certification that the remedial preparation works have been carried out in accordance with the strategy.

The validation report shall include the following:

- A description of the works undertaken
- Validation Photographs;
- Chemical validation test results; and,
- A statement that the works have been undertaken in accordance with the agreed Strategy.

5 ENABLING WORKS

5.1 Access

The development Site can be accessed via Windy Arbour Brow. The remediation contractor should assess the access to determine its suitability for the plant and vehicles intended to be used in the remediation works.

5.2 Underground and Overhead Services

The contractor should identify all underground utilities that are present on site to avoid damage to them during the remediation.

5.3 Removal of Existing Structures and Vegetation

The former existing structures which were present on site will be demolished. It is understood that the site is to be developed with the majority of the north undergoing a cut process to form required development levels. Previous risk assessments indicate minimal risk; however, further assessment may be required according to foundation design.

The well identified on historical mapping in the north of the site will be investigated to see if it is still open. Should the well be open, it shall be backfilled with a single sized, fines free, granular fill material with a typical grading of 75mm. The location of the well shall be established absolutely and in relation to the proposed housing development layout to ensure that foundations do not straddle or sit in direct proximity of the well.

6. HEALTH, SAFETY AND ENVIRONMENT

6.1 CDM Regulations

The works will be within the larger scope of the development project.

The CDM Regulations 2015 will apply to all elements.

6.2 Contractor's Qualifications and Experience

The site remediation works, i.e. removal of the made ground, should only be undertaken by a contractor with appropriate qualifications and experience to undertake the work. Only members of staff who are suitably qualified and experienced in their duties are to be employed on the site.

The contractor should appoint a suitably qualified and experienced supervisor to oversee the works. The supervisor will be the contractor's point of contact on site between the other principal stakeholders.

6.3 Welfare Facilities

The contractor is to ensure that all necessary welfare facilities are available for their staff, in line with Schedule 2 of CDM 2015, bearing in mind the access and space constraints of the site.

6.4 General Personal Protective Equipment

Made Ground across the site are not thought likely to cause acute health effects in the concentrations that have been sampled. However, appropriate PPE should be provided for all staff employed on the site.

6.5 Control of Dust

It is noted that the site is located in an area where people are present on a day-to-day basis as part of adjacent residential land use and receptors that may be affected by any dust released from the site during the remediation works. As a matter of good environmental practice, the works should be undertaken in a way that does not create excessive dust. The use of water- spray bowsers are to be considered in dusty, dry conditions to suppress dust.

6.6 Noise and Vibration

Some noise will be created by the remediation, this is unavoidable. However, reasonable steps should be taken to minimise the noise by working on lower revs. Vibration associated with the work is considered minimal and not significant.

Any damage to existing buildings or structures that occurs during the remediation as a result of the contractor's actions, or those of their subcontractors and suppliers, etc.,

is to be remedied by the contractor to the satisfaction of all the principal stakeholders within an agreed timescale.

6.7 Traffic Management

The access to the site is off Windy Arbour Brow, a traffic management plan should be put in place for the duration of the works and updated as required. Deliveries to site and removal of materials from the site shall be supervised by a banksman.

6.8 Security

The contractor will ensure that the site is secure at all times. All plant, equipment, stores and welfare facilities, etc., must be secured when not in use.

6.9 Protection of the Public Highway

The remediation contractor must ensure that dust, mud, silt, etc., is not deposited on the public highway as a result of any aspect of the remediation works. If this does occur, the highway affected must be cleaned as soon as possible.

6.10 Protection of Surface Water Drains

Soil, silt and run-off water from the remediation must not be allowed to enter the surface water drainage system and the contractor should take measures to prevent this, installing the drainage as the first job on site.

Similarly, soil, silt and run-off water should be prevented from entering surface water features.

6.11 Fuelling of Plant and Machinery

Fuelling should take place in a designated area only. All fuel containers/bowsers should be correctly banded. Spill kits and plant nappies must be available on site for immediate deployment in the event of an incident or spillage.

When fuelling the plant and machinery during the remediation, fuel must not be spilled onto the ground. If there are any spillages, they must be cleaned up immediately. Any soils contaminated by fuel spillages must be excavated and removed from site.

7. EXCAVATION OF SOIL AND MATERIALS MANAGEMENT

7.1 Excavation

It is considered that the majority of material to the centre and south of the site will be left in situ with limited localised cut and fill operations to achieve the site levels in the north. These cut operations to the north of the site will remove the made ground materials from the site.

7.2 Materials Management

The remediation contractor will at all times comply with all relevant legislation and best practice in relation to waste management.

The unlicensed burning of any waste materials arising from the remediation, including green waste, is prohibited.

Prior to the reuse of site won materials ('waste' and non-waste) a Materials Management Plan, carried out in line with the CL: AIRE code of practice and signed off by a Qualified Person, will be required for submission to and agreed in writing with the local planning authority. The MMP shall demonstrate that any reuse of contaminated materials does not result in increased risk to the environment or human health if materials are reused on site. As detailed above the works will entail the removal of the made ground and as such contaminated materials will be removed from site and not reused.

An appropriate exemption re-use of any materials generated on Site may be used depending on material type and corresponding volume.

7.2.1 Storage of Contaminated Soil

It is envisaged that storage of excavated soils will be minimal other than the limited cut and fill materials, the majority of soils will be remaining in situ. In the event any material is identified as being contaminated and requires excavation and storage, the material should be placed on visqueen to prevent potential run off.

The leaching potential from the material is not significant so no special storage measures are required.

8. TRANSPORTATION AND DISPOSAL OF WASTES

8.1 Transportation of Wastes

Only licensed waste carriers are to be employed to transport waste from the site. The remediation contractor is to ensure that wastes removed from the site are transported appropriately and in such a manner that the risk of waste materials being lost or spilled during transportation is minimised.

8.2 Disposal of Wastes

Excavated soils that require disposal must be disposed of separately at landfill or waste treatment facilities that are licensed to accept the types of wastes.

Accurate documentation showing the volume or tonnage of waste, the disposal location, date of disposal and details of any treatment applied to the waste prior to disposal, must be kept by the remediation contractor, who will make them available for inspection to the remediation supervisor upon request as soon as possible. Legible copies will be given to the remediation supervisor.

The remediation supervisor will not advise the local authority that the remediation contractor has completed the remediation satisfactorily until it can be demonstrated through proper documentation that all wastes have been transported and disposed of correctly or have been transported and re-used correctly.

9. REINSTATEMENT OF THE SITE

9.1 General

Following satisfactory completion of the remediation, i.e. the removal of the made ground, the site is to be reinstated so that it is suitable for residential land use without plant uptake, as per the levels set for human health. This will be via the import of new clean soils in areas where levels need to be raised.

The remediation can only be deemed to be satisfactory upon the agreement of the remediation contractor, remediation supervisor, and the local authority.

The reinstatement may be undertaken by the main contractor.

9.2 Reinstatement Requirements

The reinstatement for the landscaped and garden areas, where required, is to be undertaken to a high standard with clean soils, where required, which is assumed to come from clean imported material. However, specific requirements will be agreed between the principal stakeholders.

Site levels following reinstatement are to be as per the finished levels on the site plans.

9.3 Completion of Reinstatement

The reinstatement is considered to be complete when the standard previously agreed between the principal stakeholders has been achieved.

This will be via the importing of clean cover material also required to provide a suitable founding level.

10. SUPERVISION OF WORKS

In order to record the works undertaken during the remediation, it is recommended that the remediation works are supervised and recorded by an independent environmental consultant.

This will allow the remediation to be conducted in accordance with this Remediation Strategy.

10.1 Duties of the Remediation Supervisor

The duties of the remediation supervisor should include the following:

- Ensure that the remediation contractor undertakes the remediation in accordance with this Remediation strategy and any other applicable contract documents;
- Act as a liaison between the other principal stakeholders of the remediation;
- Keep records that are sufficient to provide an accurate account of how the remediation works were undertaken;
- Take verification samples for analysis and provide laboratory testing certificates;
- Production of a remediation verification report.

11. VERIFICATION

11.1 Remediation Verification Report

Following satisfactory completion of the remediation, the remediation supervisor will write a remediation verification report.

The report will contain all relevant information that is necessary to demonstrate that the remediation has been completed satisfactorily and that the objectives of the remediation have been met.

The report will contain a statement that the site is suitable for its intended uses.

11.1.1 Contents of the Remediation Verification Report

The contents of the remediation verification will include the following:

- Background Information and Works Undertaken Prior to Remediation;
- Background information; references to this Remediation strategy and any other relevant documents;
- Any agreed changes to this Remediation strategy following issue;
- Details of the remediation contractor and remediation supervisor and their roles during the remediation;
- Details of any additional laboratory analysis undertaken on waste soils prior to, or during the remediation;
- Details of remedial methods;
- Description of enabling works undertaken, e.g., removal of existing structures or services.
- Details of any unexpected contamination that was encountered, and the steps taken to remove it;
- Confirmation that the reinstatement / cover system has been completed satisfactorily.
- Confirmation that the remediation has been undertaken satisfactorily;
- Confirmation that the remediation objectives have been achieved.

12. CONCLUSION

Design levels for the development identifies that site levels in the northern portion of the site are to be lowered. Coincidentally, the action of lowering site levels in the north will also remove the potential contamination source identified on site, i.e. the made ground, and as such there will not be a contaminant source present on site. However, should the development levels change such that made ground materials are left on site then a break layer will be required above the made ground materials left on site. This break layer should consist of a 600mm cover system, comprising a minimum of 150mm topsoil should be incorporated into all areas of soft landscaping.

In order to ensure that the cover system and any soils imported into site to generate garden levels is chemically suitable SES has recommended that chemical samples be taken for the imported materials according to Table 3.

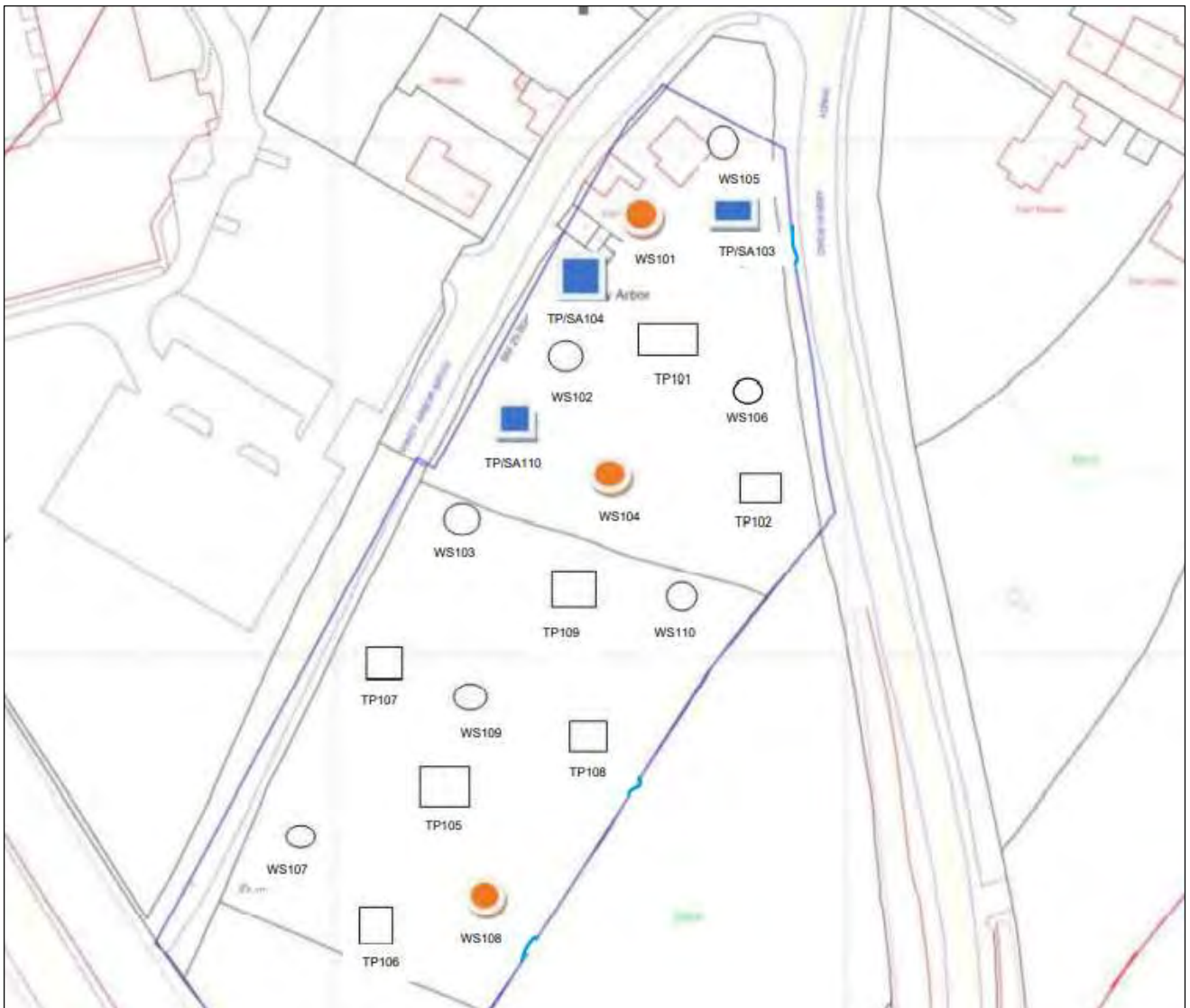
The samples would then be analysed for the constituents of concern noted in Table 4 and assessed against their suitability for a Residential end use with plant uptake development.

SES also recommends that hand dug trial pits be advanced at an agreed frequency to ensure that the correct depth of cover system has been correctly installed according to Section 5.

All import and disposal certification, along with chemical screening certificates should be provided to SES to form as part of a verification process.

In reference to ground gases, the development is safe for occupation with no further monitoring or works required, as detailed in the EPG report provided in Appendix B.

APPENDIX A – DRAWINGS



Drawing 1: Site Investigation Locations



Drawing 2: Proposed Development Plan

APPENDIX B – EPG MINE GAS RISK ASSESSMENT REPORT

Mine Gas Risk Assessment

Windy Arbor

Client: Vistry Merseyside and Cheshire
West



© The Environmental Protection Group Ltd

The Environmental Protection Group Limited ("EPG") has prepared this report in accordance with the instructions of Vistry Merseyside and Cheshire West ("the Client") under the terms of its appointment for consulting engineering services by the Client. The document and its contents should not be used for any purpose other than that for which it was prepared and provided. Should the Client require to pass copies of the report to other parties for information, the whole of the report should be so copied, but no professional liability or warranty shall be extended to other parties by EPG in this connection without the explicit written agreement thereto by EPG.

REFERENCE:	000671	VERSION:	1	ISSUE DATE:	02 May 2025
------------	--------	----------	---	-------------	-------------

Will Thomas, BSc (Hons) MSc FGS
Geoenvironmental Engineer, EPG Ltd

Checked by:

Steve Wilson, BEng MSc CEng CWEM MICE MCIWEM FGS RoGEP
Technical Director, EPG Ltd

Contents

Summary.....	4
1 Introduction.....	5
1.1 Background.....	5
1.2 Objective.....	5
1.3 Competence.....	5
1.4 Information sources.....	5
2 Information	6
2.1 The site.....	6
2.2 Geology.....	6
2.3 Groundwater.....	6
2.4 Site history – old maps.....	7
2.5 Shallow coal workings and mine entries.....	7
2.6 Recorded deep workings.....	9
2.7 Ground investigation.....	10
2.8 Gas monitoring data.....	10
3 Development.....	12
3.1 Constructed houses.....	12
4 Risk assessment	13
4.1 CL:AIRE Decision support tool	13
5 Additional monitoring.....	14
6 Summary and conclusions.....	20

Appendix A - Mining Remediation Authority Consultants Report

Appendix B - GasfluX results

Summary

The Environmental Protection Group Limited (EPG) has been employed by Vistry Merseyside and Cheshire West (the Client) to complete a mine gas risk assessment for a housing development located at Windy Arbor in Knowsley, Merseyside.

The development is located in an area which contains records of historical mining within 500m of the site. A previous site investigation and risk assessment report, prior to development recommended that the site be classified as Characteristic Situation CS2 and that gas membranes were required. This was on the basis of elevated carbon dioxide concentrations and incorrect application of ground gas risk assessment guidance. Using the Characteristic Situations approach for mine gas is not recommended for mine gas risk and a specific mine gas risk assessment in accordance with CL:AIRE guidance is required.

Gas membranes were not installed into the properties. In order to demonstrate that the membranes are not required continuous gas monitoring has been completed in the ventilated underfloor voids of 12 properties. This monitoring has not detected elevated concentrations of carbon dioxide or methane within the void and there is no evidence of emissions from the ground.

The supporting risk assessment also demonstrates that the site is low risk with respect to ground and mine gas and this is consistent with the underfloor void monitoring.

Gas membranes are not required in the properties and no further work or monitoring is required. The houses are safe for occupation with respect to ground/landfill/mine gas.

1 Introduction

1.1 Background

The Environmental Protection Group Limited (EPG) has been employed by Vistry Merseyside and Cheshire West (the Client) to complete continuous gas monitoring and a mine gas risk assessment for a housing development located at Windy Arbor in Knowsley, Merseyside.

The development is located in an area known to contain historical mine workings.

A previous site investigation and risk assessment report, prior to development recommended that the site be classified as Characteristic Situation CS2 and that gas membranes were required. This was on the basis of elevated carbon dioxide concentrations and incorrect application of ground gas risk assessment guidance. Using the Characteristic Situations approach for mine gas is not recommended for mine gas risk and a specific mine gas risk assessment in accordance with CL:AIRE guidance is required.

Gas membranes were not installed into the properties. In order to demonstrate that the membranes are not required continuous gas monitoring has been completed in the ventilated underfloor voids of 12 properties and mine gas risk assessment completed.

1.2 Objective

The objective of this report is to provide an assessment of the likely risk posed by the presence of mine gas below the development and, if appropriate, provide advice on mitigation measures.

1.3 Competence

This assessment and report have been completed by Will Thomas and reviewed by Steve Wilson of EPG.

Will is a Geoenvironmental Engineer with eight years' experience in the geoenvironmental, geotechnical, and environmental monitoring sectors. He is a member of the Geological Society and Society of Brownfield Risk Assessment (SoBRA) and is a committee member of Remsoc. He has completed both a BSc in Environmental Earth Science and an MSc in Environmental Monitoring and Analysis.

Steve is a Chartered Engineer, Member of the Institution of Civil Engineers and Registered Ground Engineering Advisor with over 30 years' experience in geotechnical design and the investigation and assessment of ground gas (including mine gas). He is a SoBRA Accredited Risk Assessor (permanent gas and vapour intrusion). He has contributed to most of the recent guidance on ground gas risk and mitigation design, including various CIRIA and CL:AIRE Reports and BS8485. He is lead author of the CL:AIRE guidance on good practice in mine gas risk assessment.

1.4 Information sources

The following information sources have been used to inform this report.

- Swan Environmental, Phase 1 and 2 Geo-Environmental Assessment, Land Off Windy Arbor, dated June 2022.
- Swan Environmental Remediation Strategy, Windy Arbor, dated June 2022.

2 Information

2.1 The site

The development site is approximately 1.31 hectares (ha) and situated to the north of Tarbock Island near the M62 and M57, at Windy Arbor Brow, Whiston, Prescott, L35 1RB. It is broadly rectangular in shape and the site centres on an approximate National Grid Reference of 346335, 389701. The site location is shown in Figure 1.

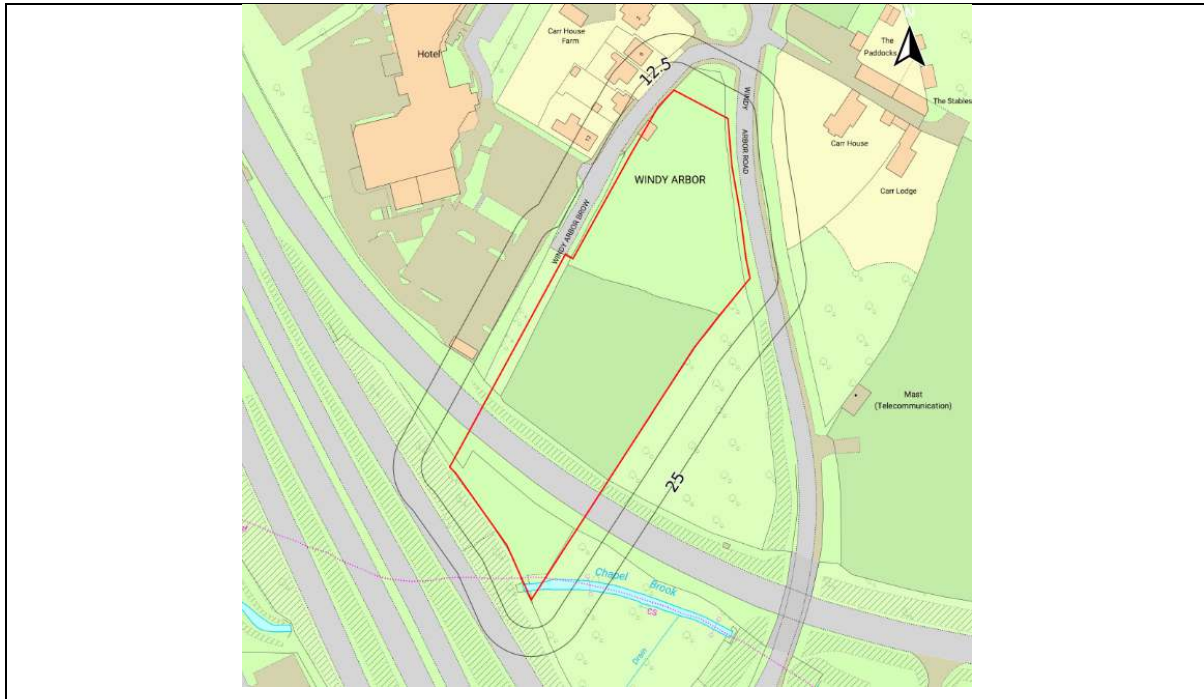


Figure 1 Site location

The site is already developed with newly built residential dwellings across the site, north of the M57/M62 slip road. Some previously existing residential dwellings exist immediately to the northeast. The southern area within the red line boundary but south of the M57/M62 slip road is not part of the residential development.

2.2 Geology

The 1:50,000 scale British Geological Map of the area (Sheet 97) indicate that the site is underlain by Till superficial deposits above the bedrock geology. The bedrock geology is mapped as the Pennine Middle Coal Measures Formation – Mudstone in the northern half of the site, and the Pennine Middle Coal Measures Formation – Sandstone across the southern half of the site, with the mapped (approximate) boundary between the two transecting the site centrally in an east-west orientation.

2.3 Groundwater

Localised water was encountered during the previous ground investigation, including some perched water between 2.00m bgl and 2.70m bgl in the northern part of the site, and 1.70m bgl in the southwestern part of the site. Groundwater was measured within four of the five installed monitoring wells as follows:

- between 1.61m bgl and 1.66m bgl and separately between 1.91m bgl and 1.97m bgl both within the central, slightly norther part of the site;
- between 1.31m bgl and 1.63m bgl within the southeastern area of the site.
- water was also recorded between 1.65m bgl and 1.68m bgl in the northwestern corner of the site, but not within the other monitoring well in this location, installed to 2.00, bgl..

The groundwater is generally perched in more granular layers of the Till.

2.4 Site history – old maps

The site is shown as predominantly open field on the earliest map of 1892. *Carr House* is present at the north eastern end of the site. The surrounding area is agricultural and there are no quarries, colliers or other sources of ground gas shown close to the site.

The site and surrounding area remain relatively unchanged until the 1927 map when a mineral railway is shown some 120m to the north east of the site in a cutting.

The next significant changes is on the 1984 map where the M57/M62 junction is shown and is on an embankment. From that point onwards development occurs close to the site in the north and west.

Inspection of Google Earth Pro and LIDAR data shows that in 2023 the old mineral railway cutting is still present and has not been infilled. It is approximately 5m deep.

There is no evidence from historical maps of any sources of ground gas that could pose a risk to this site such as old infilled quarries, landfill sites, etc, either within the site or in the surrounding area.

2.5 Shallow coal workings and mine entries

Historic mapping at the site indicates the presence of some collieries coal pits and some shafts present circa 1849 to 1925 (and all marked as disused by at least 1966-67), located broadly 220 to 306m to the northeast of the site.

Three non-coal mining records are reported within the desk study information within the previous report, located approximately 12m to the south west of the site in the area of the M62 motorway. These are for for sporadic vein mineral which means that sporadic underground mining of restricted extent may have occurred. The potential for difficult ground conditions is unlikely and localised and are at a level where they need not be considered as a risk to the development.

The nearest fault is located 19m south west as a normal fault inferred; cross marks on the downthrow side.

The nearest mine entry recorded by the Mining Remediation Authority is located as per Table 1, and is shown in Figure 2, it is located just over 50m to the north of the extreme northern edge site boundary and closest house is slightly further away from the shaft.

Table 1: Nearest mine entry location to the site.

Description	Nearest Mine Entry
Grid Reference	SJ 46347 89856
X	346347
Y	389856
Latitude	53.402784
Longitude	-2.8084532
what3words	pint.trips.songs

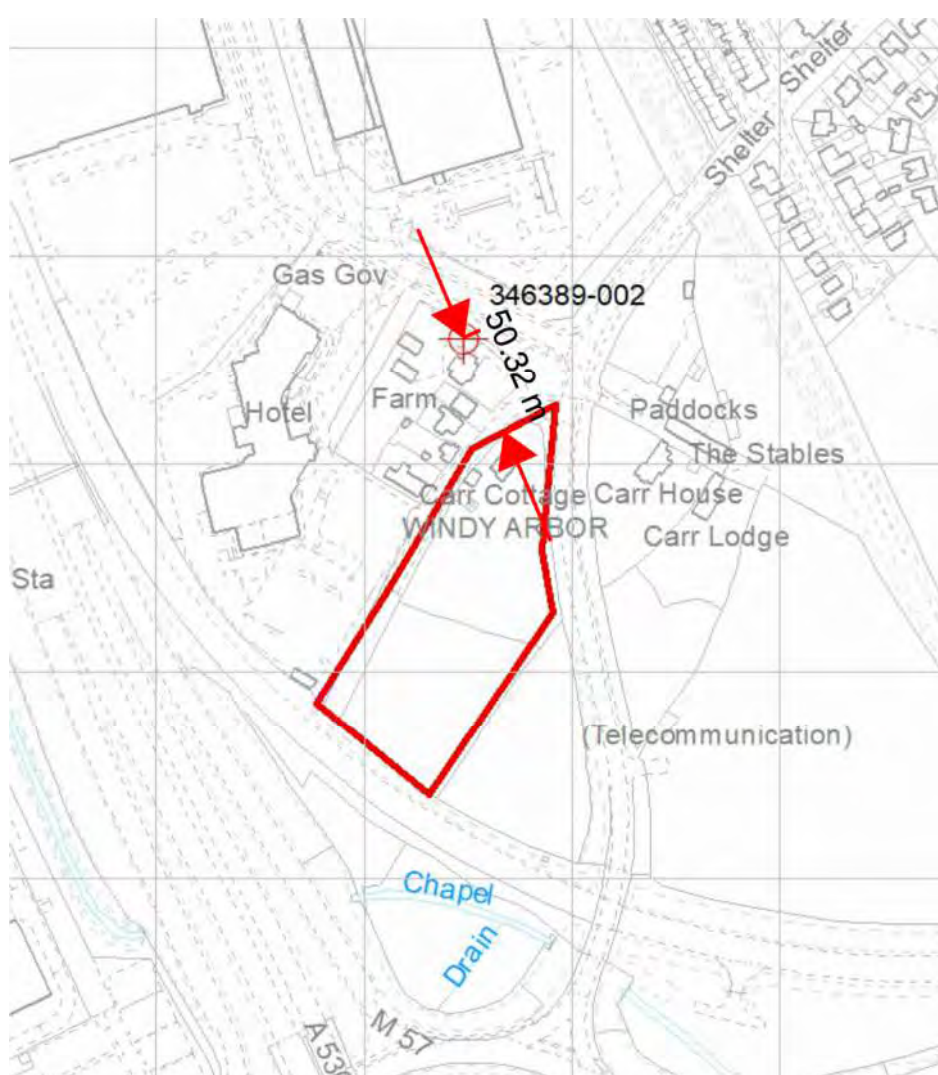


Figure 2: Location of the nearest mine entry to the site (taken from large scale plan supplied by MRA)

The interactive Mining Remediation Authority map shows the site is outside of a high-risk development area. There is a small high risk area around the nearest mine shaft to the northwest but this does not extend to the site (see Figure 3).



Figure 3 Mining high risk development areas

The viewer shows that the site is not in an area where shallow coal workings are expected. This has been confirmed by EPG obtaining a Consultants Mining Report from the Mining Remediation Authority.

2.6 Recorded deep workings

There are deep workings shown below the site on the viewer, with the shallowest worked seam level at -82m AOD (which corresponds to a depth of about 105m bgl).

A Consultants Mining Report has been obtained by EPG from the Mining Remediation Authority (provided in Appendix A). This confirms that the shallowest worked seam below the site is at 121m depth below ground level. The seams below the site were last worked in the later 1800's and thus methane emissions from those seams are not likely at the present time.

The Geoenvironmental and geotechnical baseline assessment for the Halsnead Masterplan SPD (Mott MacDonald January 2017, which covers this area) indicates that the mine shafts at the nearby former collieries are designated as mine gas sites by the MRA and include vent stacks to allow venting of gas from a mine. This minimises the risk of uncontrolled surface emissions when coal mining stops. This gas will be from more recently worked seams that are not present below this site. Groundwater would have been lowered in the area to allow mining in all the deep seams but the Mott MacDonald report indicates levels have risen since mining stopped completely in the area in 1984 over 40 years ago. After such a long time groundwater levels will now be stable and any deep workings below the site will be flooded.

2.7 Ground investigation

An intrusive investigation was carried out at the site by Swan Environmental in 2022. This found localised and shallow Made Ground up to a maximum depth of 1.0m and is associated with the location of former buildings on the site. It comprises predominantly soil with brick gravel, ash and coal. It did not contain any readily degradable material that could generate ground gas that could pose a hazard to the development.

Superficial deposits of Devensian Till were present across the whole site and comprised a variable mix of interbedded sands, silts, sands and clays. The Till deposits typically extended to a depth of between 0.60m to an unproven depth encountered to 1.80mbgl.

Bedrock of the Pennine Middle Coal Measures was present below the Till and comprised a series of sandstone, siltstone and mudstone. Infiltration tests in the sandstone and mudstone provide results between 2.34×10^{-6} m/s and 3.07×10^{-5} m/s. This is sufficiently low to mitigate the effects of any mine gas emissions from depth, in the unlikely event that they were to occur.

2.8 Gas monitoring data

Gas monitoring was completed by Swan Environmental in 5 monitoring wells across the site.

Three monitoring visits were completed over a period of three weeks between 24 July 2020 and 31 August 2020, with atmospheric pressure steady between 1007 to 1015mbar.

A further three monitoring visits were conducted between 20 May 2022 and 7 June 2022 in one of the original installations and two that had been lost and been replaced. Atmospheric pressure was between 1005 to 1014mbar.

Methane was not detected on any occasion. Carbon dioxide concentrations were variable, between 0% and 8.5%. This corresponded with generally reduced oxygen concentrations that varied between 6.0% and 21.1%.

Flow rates were below the limit of detection (0.1l/h) for all except the last set of visits in WS108. During these visits the water level had risen and there was less than 0.5m of exposed response zone. This has affected the flow results and they are not reliable and are not indicative of high flow rates from the ground.

Individual gas screening values for methane were all less than 0.0001l/h. The values for carbon dioxide varied from 0.0001l/h to 0.0085l/h for the reliable results which is well below the limit value for Characteristic Situation CS1 (0.07l/h). Even the values from the unreliable results only one result just exceeded the limiting value (one result of 0.0976l/h).

The plot of oxygen vs carbon dioxide in Figure 4 shows that most of the elevated carbon dioxide results are associated with consumption of oxygen and that the most likely cause is natural biological respiration of organic material in the ground. This cannot cause large volumes of gas to be emitted from the ground. There is no evidence of migration from deeper in the ground and displacement of oxygen as defined in the CL:AIRE guidance on mine gas risk assessment.

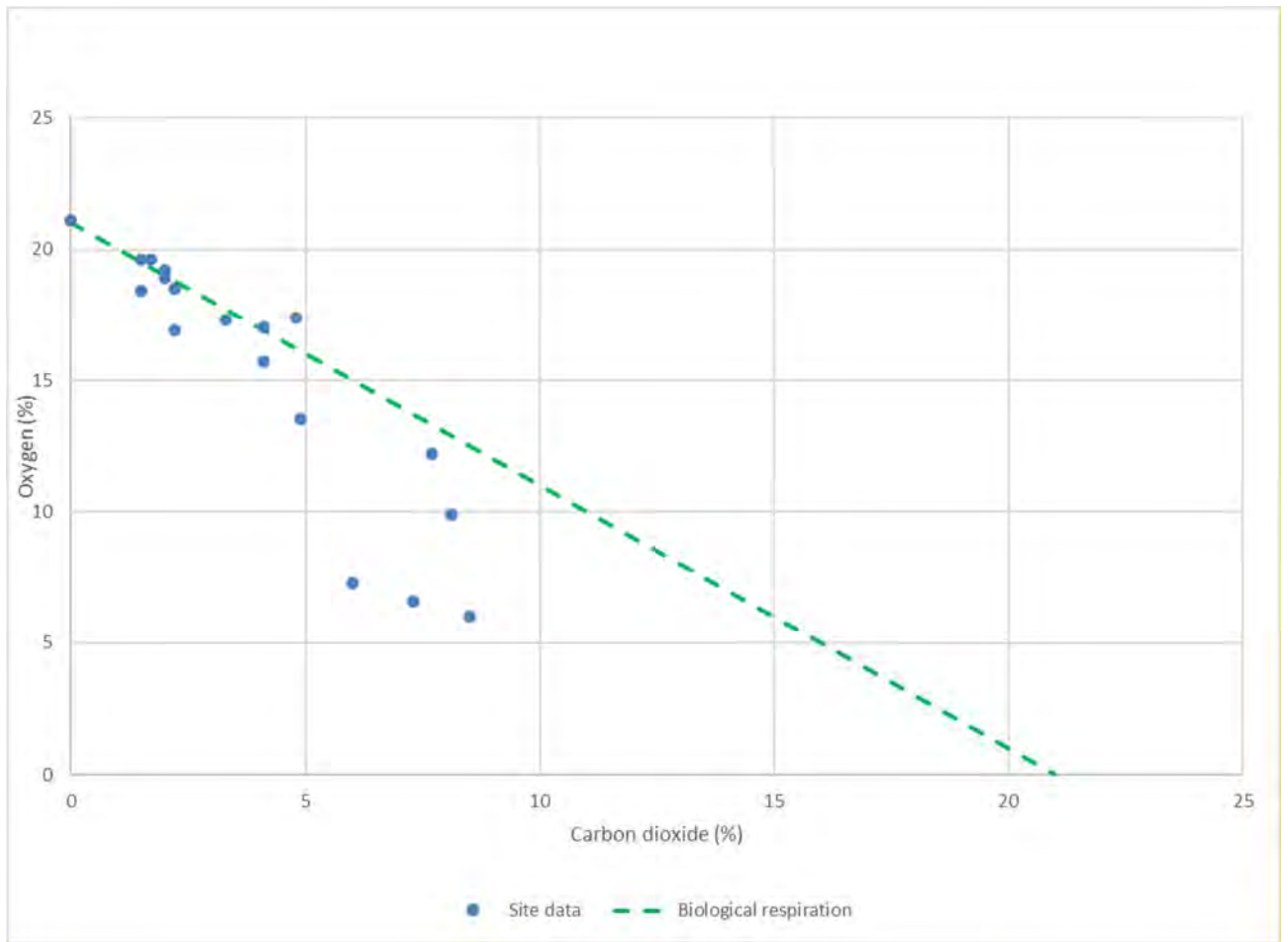


Figure 4 Oxygen v carbon dioxide

3 Development

3.1 Constructed houses

The development has comprised the construction of 43 residential plots, mostly individual houses and two apartment blocks in the southern part of the site (Figure 5). The house plots include individual gardens and the apartments include communal amenity space.



Figure 5 Proposed site layout

The foundation design is not known. The new residential buildings are built with beam and block floor slabs with sub-floor voids beneath each footprint.

4 Risk assessment

4.1 CL:AIRE Decision support tool

Initial screening of the mine gas risk at the site has been undertaken following the guidance published in CL:AIRE, 2021, *Good practice for risk assessment for coal mine gas emissions*. In the first instance, the risk assessment process requires the screening of sites utilising the decision support tool for mine gas risk assessment, provided in Figure 13.1 - CLAIRE 2021. This initial screening is based on the information and data provided in the preceding sections of this report. A summary of the decision tool and site outcome is presented in Table 2.

Table 2 Summary of mine gas risk screening

Step	Question	Outcome	Comment
1	Is the site within a Coal Authority defined Coal Mining Reporting Area?	Yes	Go to step 2
2	Are all these statements true? • Mine entries >50m from site boundary • Workings >150m depth. • No faults or other potential pathways connecting surface to deeper unflooded workings. • Outside area of past or probable shallow workings on Coal Authority Viewer.	No	Workings less than 150m depth Go to Step 3
3	Are all these statements true? • Workings between 30m and 150m but permanently flooded or covered by 10m+ of low permeable superficial deposits. • Mine entries > 50m from site boundary • Low permeability superficial deposits of sufficient thickness - <1x10⁻⁴ m/s hydraulic conductivity.	Yes	Low risk zone. Mitigation measures are not required.

In summary the evidence indicates that there is a low risk of mine gas emissions and gas protection is not required for the development.

5 Additional monitoring

Additional monitoring has been undertaken on site to provide confirmation that there is no risk of ground gas to residents from the historic coal mining in this area. This has comprised continuous gas monitoring in sub floor voids below the houses.

A total of 12 continuous gas monitoring units were installed across the site in order to monitor methane, carbon dioxide, oxygen, hydrogen sulphide and carbon monoxide. The units were installed on the 18th June 2026 and removed from the site on the 17th July 2026. The units were installed in accordance with CL:AIRE Technical Bulletin (TB) 16 – Complete Continuous Monitoring in Underfloor Voids, December 2017.

The plots into which the continuous gas monitoring units have been installed are presented in Figure 6. The monitoring results are provided in Appendix B.



Figure 6: Plots into which continuous monitoring units have been installed.

The monitoring was completed during a prolonged period of high pressure across the UK. However there were some drops in pressure and analysis of the barometric pressure in accordance with CL:AIRE Technical Bulletin TB17, Ground Gas Monitoring and 'Worst-Case' Conditions. This shows that several pressure drops were close to worst case conditions (Figure 7). Given that there was no response at all to these drops in either methane or carbon dioxide it is not likely that any greater drop in pressure would cause hazardous emissions. Therefore, there is sufficient data.

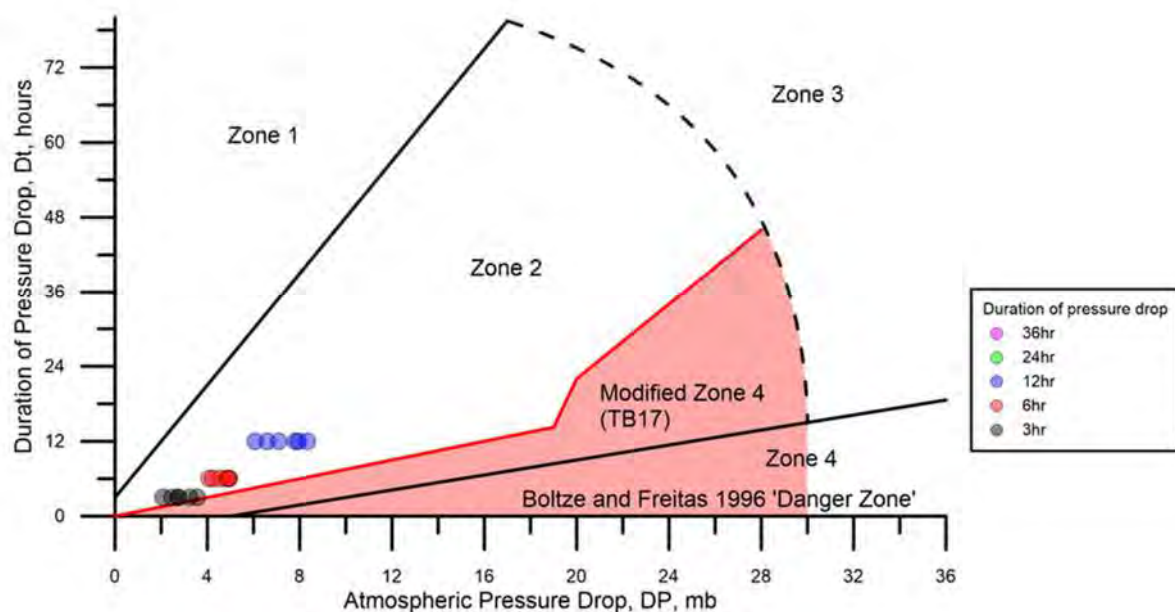


Figure 7 Analysis of barometric pressure data in accordance with CL:AIRE TB17

None of the 12 of the continuous monitoring units recorded any gas concentrations of concern.

Methane in the majority of installations was less than 0.1% and there is no evidence of methane emissions from the ground into the sub-floor voids. Methane did increase to a maximum of 1.2% below Plot 15 during the mid part of the monitoring period, but this was caused by excessive humidity affecting the sensor above about 40% relative humidity. Once the desiccant was replaced the humidity dropped and methane reduced to less than 0.1% (Figure 8). A single spike in methane below Apartment 2 is also caused by a sudden increase in humidity affecting the sensor (Figure 9).

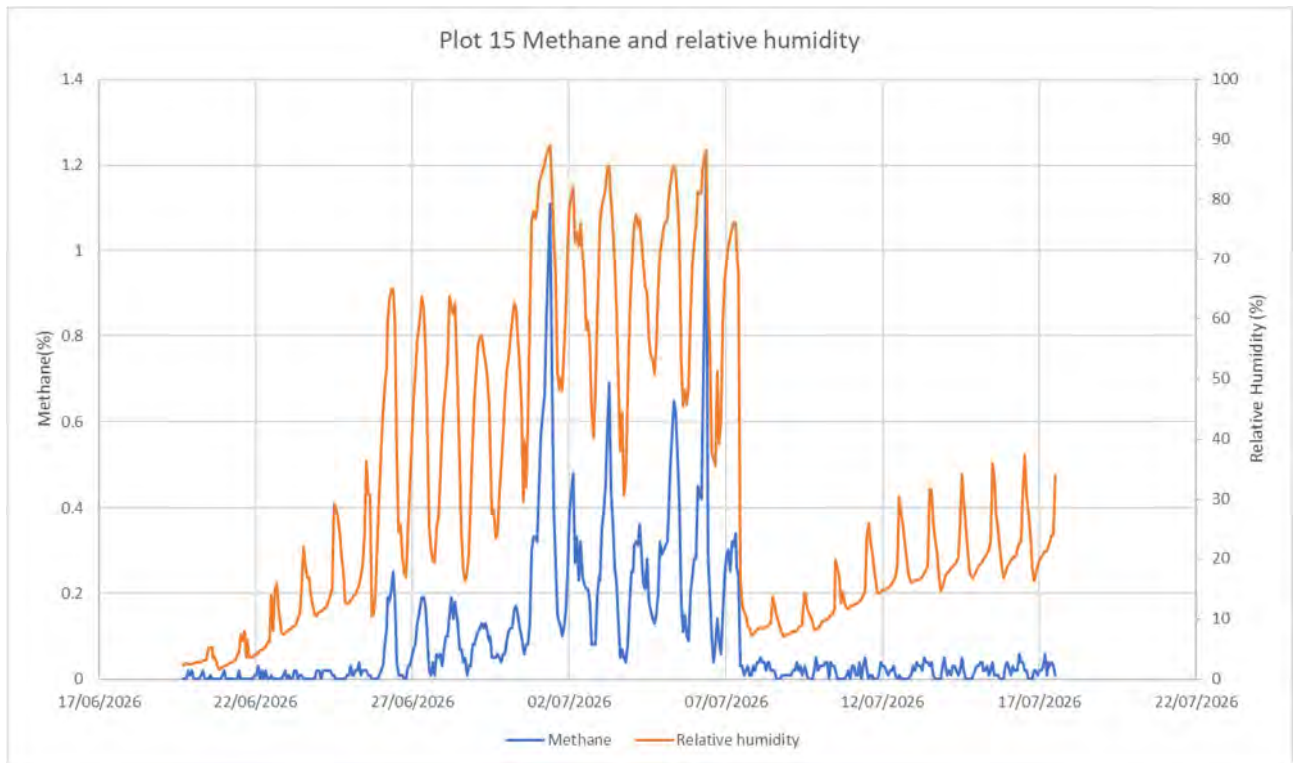


Figure 8 Plot 15, methane and relative humidity

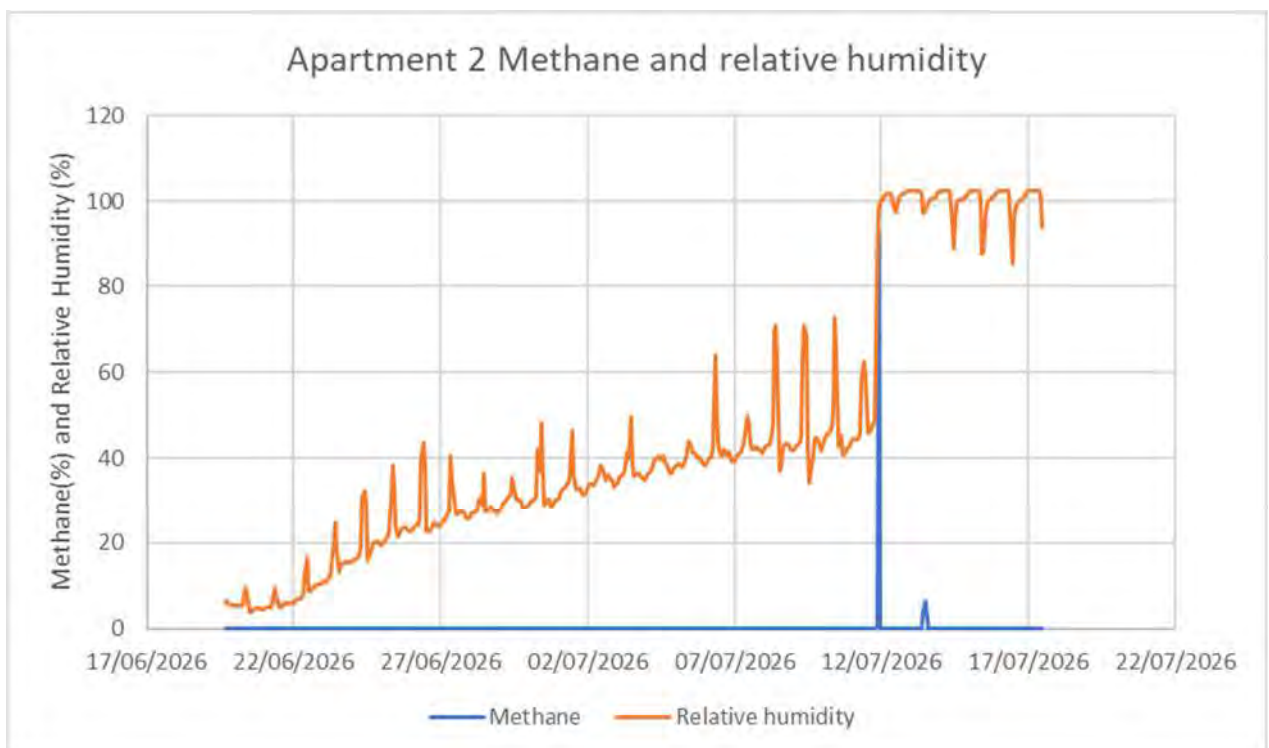


Figure 9 Apartment 2, methane and relative humidity

Carbon dioxide in all sub-floor voids except Plot 15 was less than 0.2% and there is no evidence of emissions from the ground. The results in Plot 15 were again influenced by an increase in relative humidity and do not represent emissions from the ground (Figure 10).

There is no increase in carbon dioxide concentrations in response to drops in barometric pressure (Figure 11).

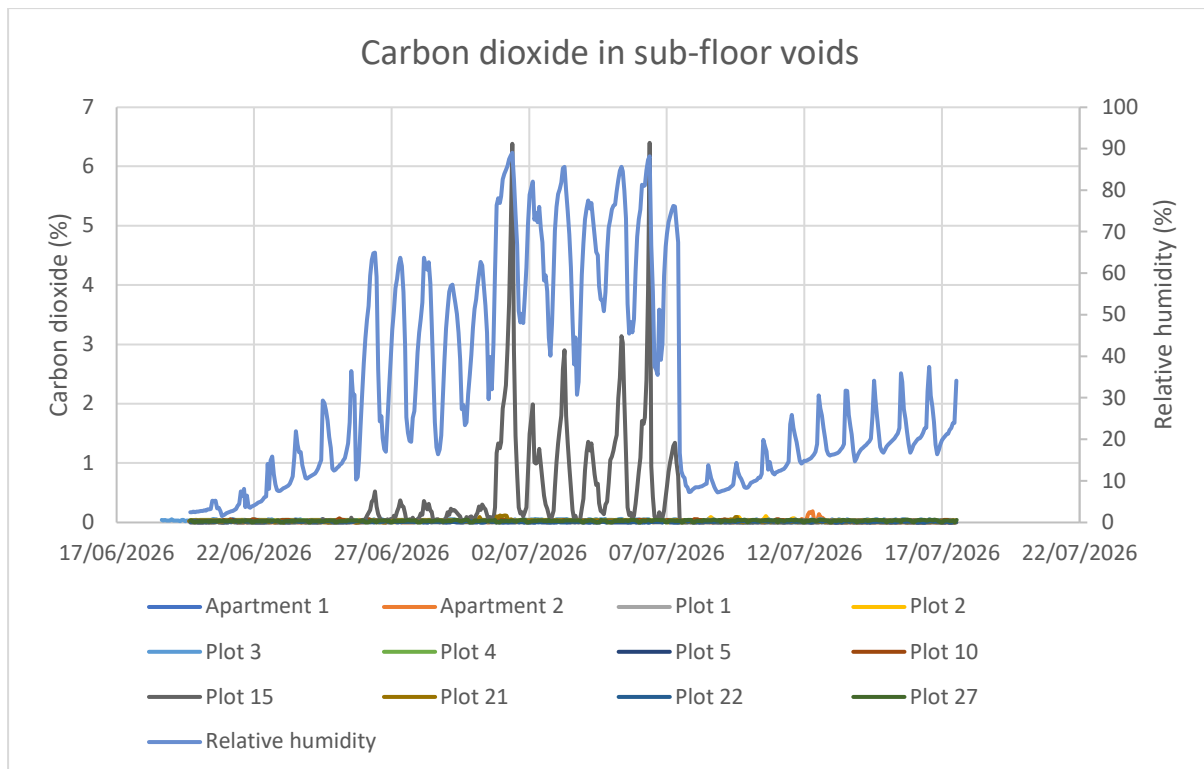


Figure 10 Carbon dioxide and relative humidity – all plots

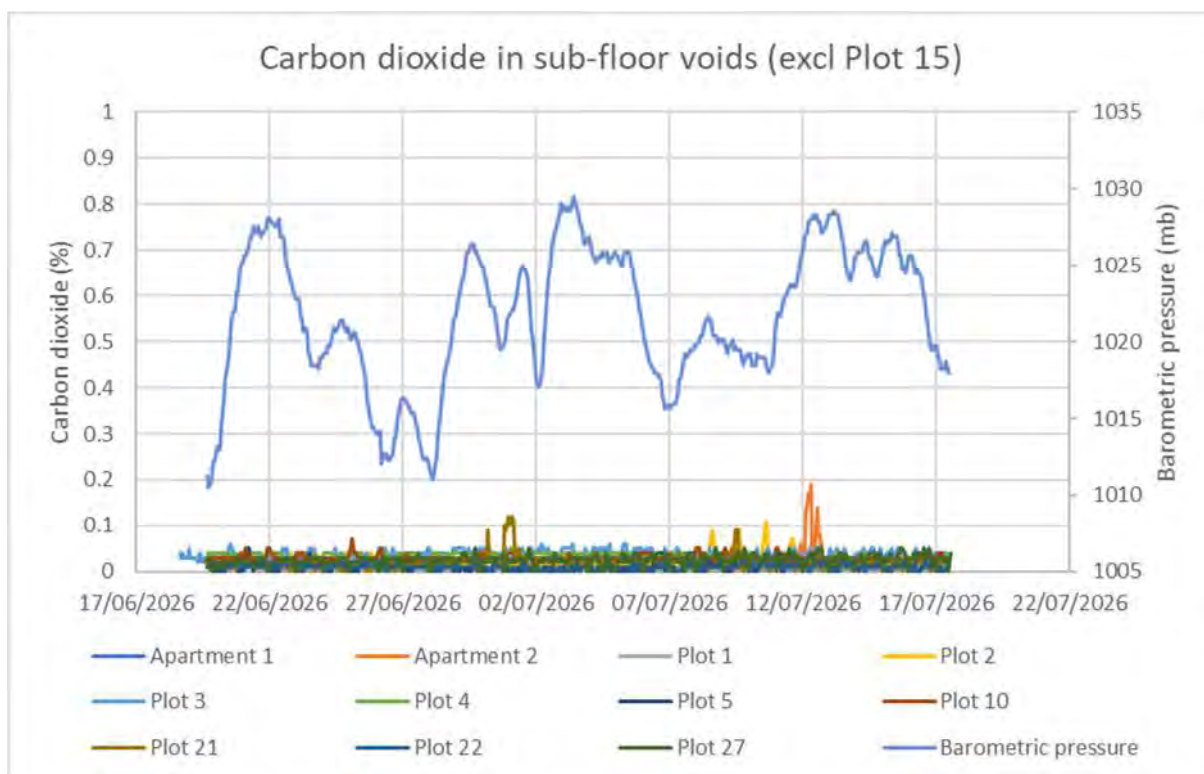


Figure 11 Carbon dioxide and barometric pressure

The continuous gas monitoring results from the sub-floor voids indicate that there are no emissions of gas from the ground. The results provide an additional line of evidence that demonstrates that the site is not at risk from ground gas.

6 Summary and conclusions

The following lines of evidence have been considered in the assessment of ground gas and mine gas risk for the site.

1. The desk study has demonstrated that there are no sources of ground gas or landfill gas below or close to the site that could cause hazardous emissions;
2. The ground investigation has confirmed that there is no source of ground gas below the site;
3. A mine gas risk assessment has identified the site as low risk with respect to mine gas emissions;
4. Gas monitoring completed prior to the development demonstrated that the site is Characteristic Situation CS1. Carbon dioxide that was present is shown to be caused by biological respiration in the natural soils or Made Ground and this process cannot cause hazardous emissions.
5. Continuous gas monitoring in sub-floor voids has not detected any evidence of hazardous gas emissions.

In summary there is no ground, landfill or mine gas risk at the site and gas protection measures are not required in the development.

The development is safe for occupation with no further monitoring or works required.

Appendix A

Mining Remediation Authority Consultants Report



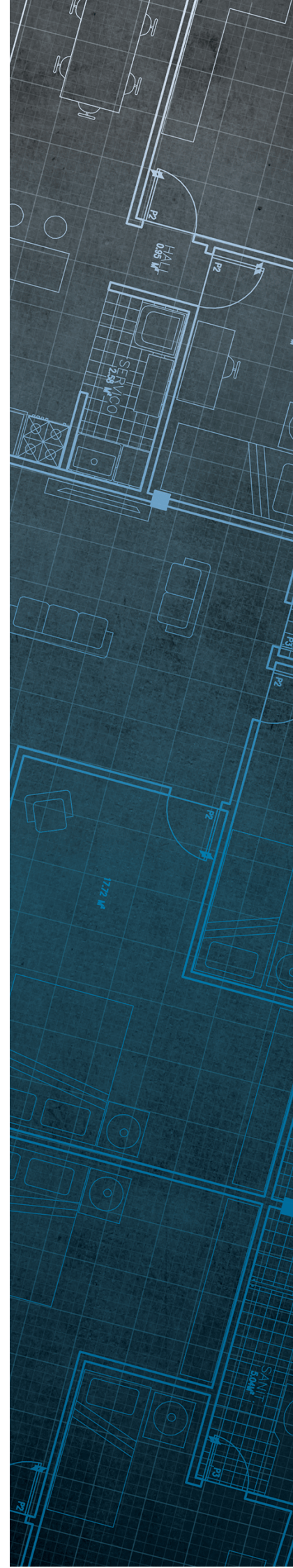
The Coal
Authority

Consultants Coal Mining Report

Windy Arbor Road
Whiston
Knowsley
L35 3PA

Date of enquiry:	28 July 2026
Date enquiry received:	28 July 2026
Issue date:	28 July 2026

Our reference:	51003585285001
Your reference:	



Consultants

Coal Mining Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

EPG LIMITED

Enquiry address

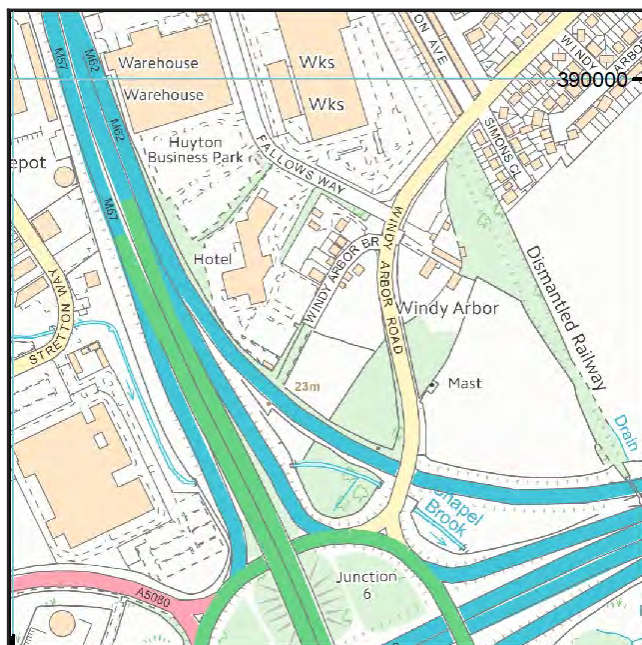
Windy Arbor Road
Whiston
Knowsley
L35 3PA

How to contact us

0345 762 6848 (UK)
+44 (0)1623 637 000 (International)

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

reports@miningremediation.gov.uk



Approximate position of property



Reproduced by permission of
Ordnance Survey on behalf of
HMSO. © Crown copyright and
database right 2018. All rights
reserved.

Ordnance Survey Licence number: AC0000820577

Section 1 – Mining activity and geology

Past underground mining

Colliery	Seam	Mineral	Coal Authority reference	Depth (m)	Direction to working	Dipping rate of seam worked (degrees)	Dipped direction of seam worked	Extraction thickness (cm)	Year last mined
unnamed	LONDON DELPH (BIN)	Coal	302L	121	Beneath Property	11.3	South-West	180	1881
CRONTON	CROMBOUK E	Coal	302Q	141	North-West	11.3	South	190	1883
unnamed	ST. HELENS YARD	Coal	302V	161	East	11.3	South-West	90	1870
unnamed	LOWER FLORIDA	Coal	303I	181	North	11.3	South-West	120	1879
CRONTON	HIGHER FLORIDA	Coal	3035	196	Beneath Property	11.3	South	180	1875
unnamed	RUSHY PARK	Coal	304K	437	East	12.0	South	130	1896
unnamed	RUSHY PARK	Coal	304J	443	East	12.0	South	130	1889
unnamed	RUSHY PARK	Coal	304I	479	North-East	9.5	South	130	1889

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

Entry type	Reference	Grid reference	Treatment description	Mineral	Conveyancing details
Shaft	346389-002	346348 389861	Treatment details unknown.*	Coal	

*For your information, before the coal industry was nationalised in 1947, there was no requirement for a mine operator to record mine entry treatment details when a mine was abandoned. Therefore, it is not unusual for us to have no treatment details for many of the 176,000 recorded mine entries on our database. Despite this lack of information, please be assured that the fact we have no treatment recorded does not necessarily mean that the mine entry was left untreated when abandoned.

Abandoned mine plan catalogue numbers

The following abandoned mine plan catalogue numbers intersect with some, or all, of the enquiry boundary:

NW201	NW690	NW849
NW838	NW836	NW638
NW535	13866	NW756

Our records show we have more plans than those shown above which could affect the enquiry boundary.

For assistance in identifying the specific abandoned mine plans relevant to your requirements, **please contact us at InformationManagers@MiningRemediation.gov.uk**.

Outcrops

No outcrops recorded.

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

Please refer to the “Summary of findings” map (on separate sheet) for details of any opencast areas within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 – Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

Withdrawal of support notices

The property is not in an area where a notice to withdraw support has been given.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

Payments to owners of former copyhold land

The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Section 4 – Further information

The following potential risks have been identified and as part of your risk assessment should be investigated further.

Future development

If development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before beginning work on site. All proposals should apply specialist engineering practice required for former mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or coal mines without first obtaining the permission of the Coal Authority.

MINE GAS: Please note, if there are no recorded instances of mine gas within 500m of the enquiry boundary, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded. Developers should be aware that the investigation of coal seams, mine workings or mine entries may have the potential to generate and/or displace underground gases. Associated risks both to the development site and any neighbouring land or properties should be fully considered when undertaking any ground works. The need for effective measures to prevent gases migrating onto any land or into any properties, either during investigation or remediation work, or after development must also be assessed and properly addressed. In these instances, the Coal Authority recommends that a more detailed Gas Risk Assessment is undertaken by a competent assessor.

Development advice

The site is within an area of historical coal mining activity. Should you require advice and/or support on understanding the mining legacy, its risks to your development or what next steps you need to take, please contact us.

For further information on specific site or ground investigations in relation to any issues raised in Section 4, please email us at reports@miningremediation.gov.uk.

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **email us at reports@miningremediation.gov.uk**.

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

Opencast mines

Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips

Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations

Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites

Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence

Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas

Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission. Please note, if there are no recorded instances of mine gas reported, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded.

Mine water treatment schemes

Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining

Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing

Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders

Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices

Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

Withdrawal of support notices

Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land

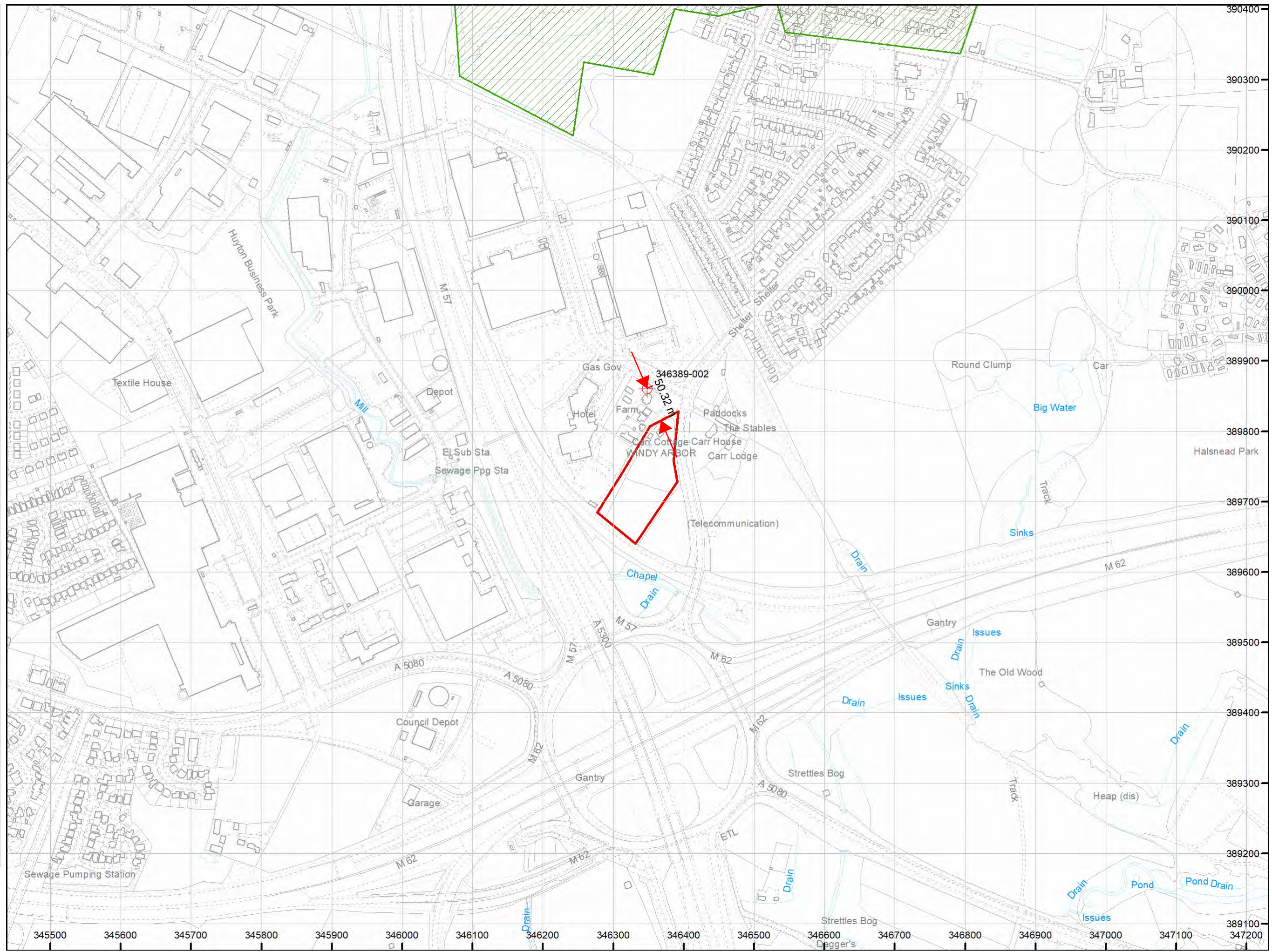
Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

The map highlights any specific surface or subsurface features within or near to the boundary of the site.

Key

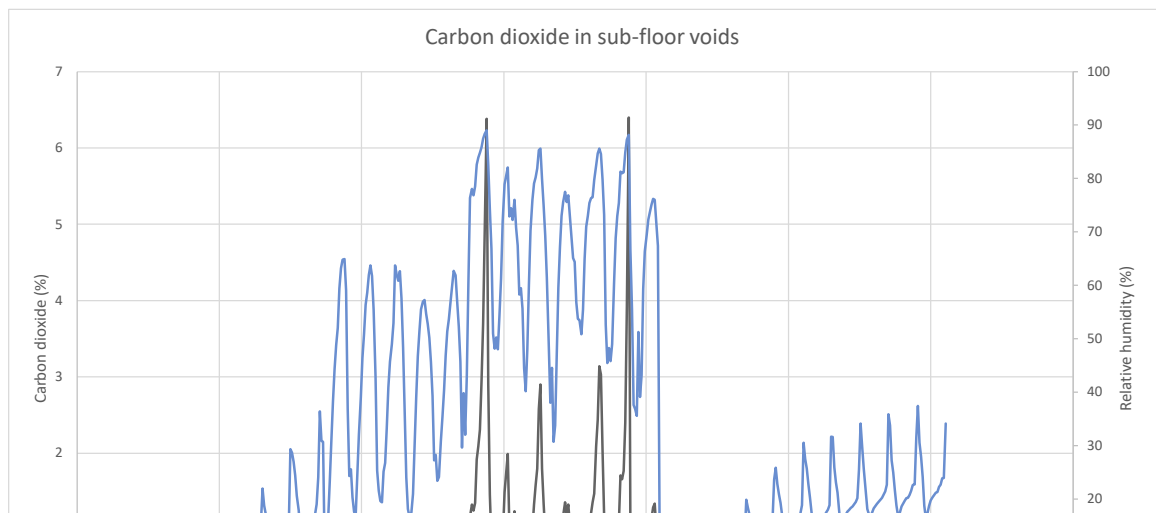
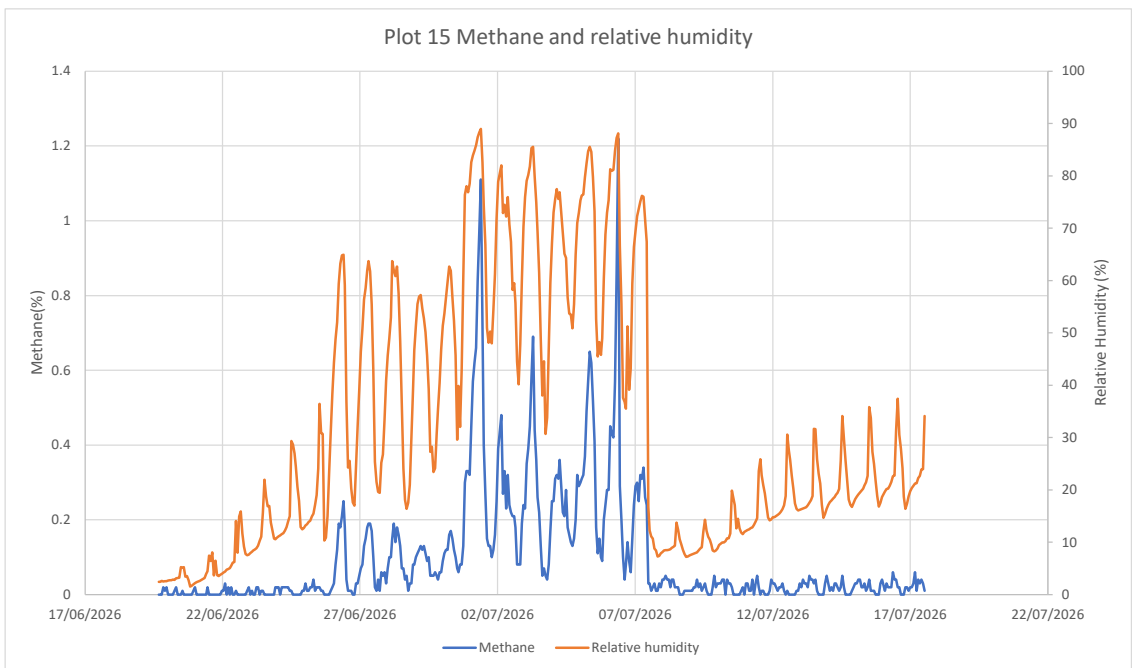
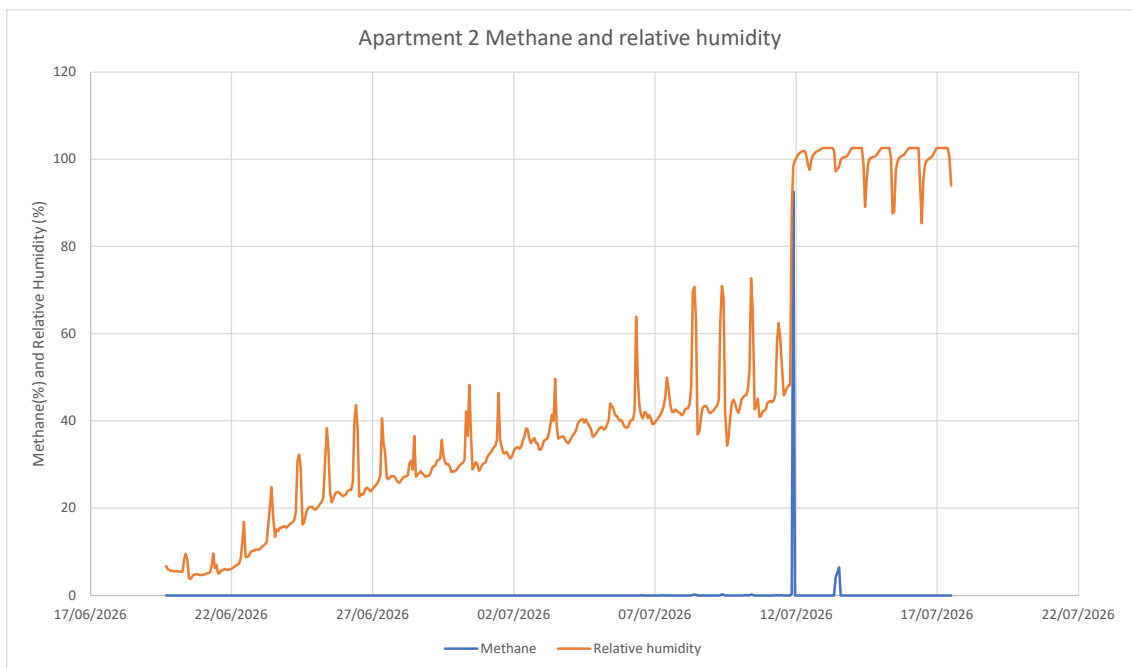
- Approximate position of the enquiry boundary shown 
- Disused mine shaft 
- Unlicensed opencast site 

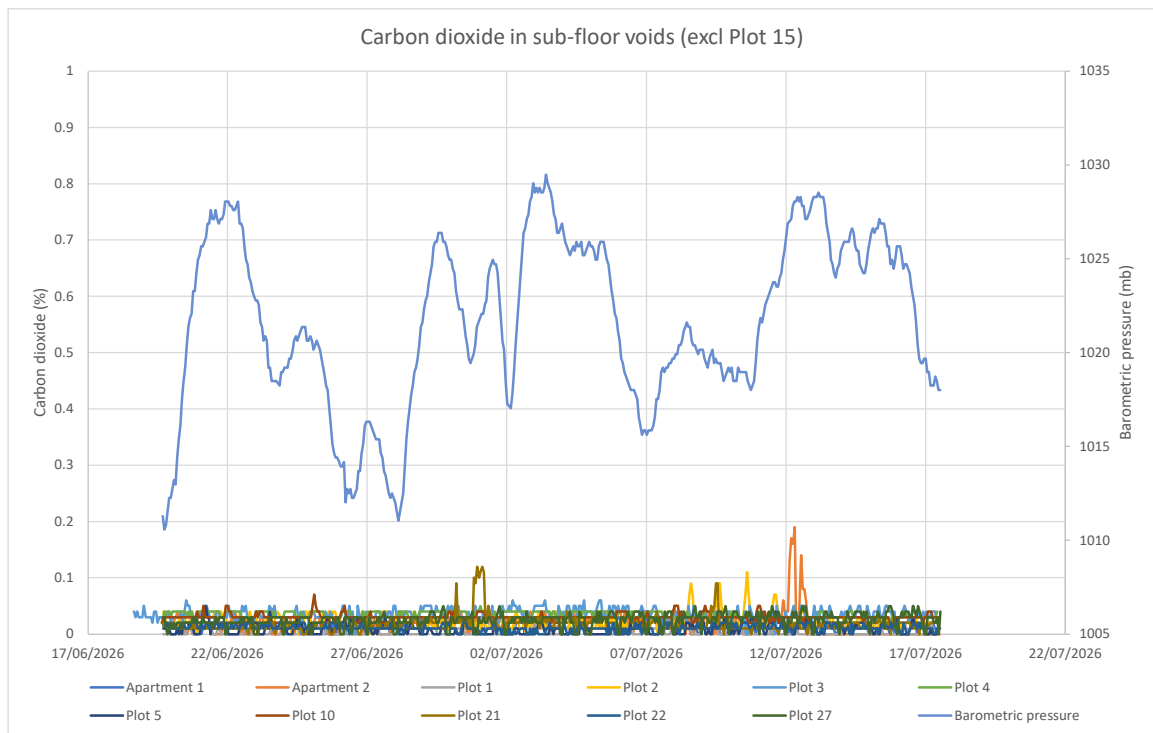
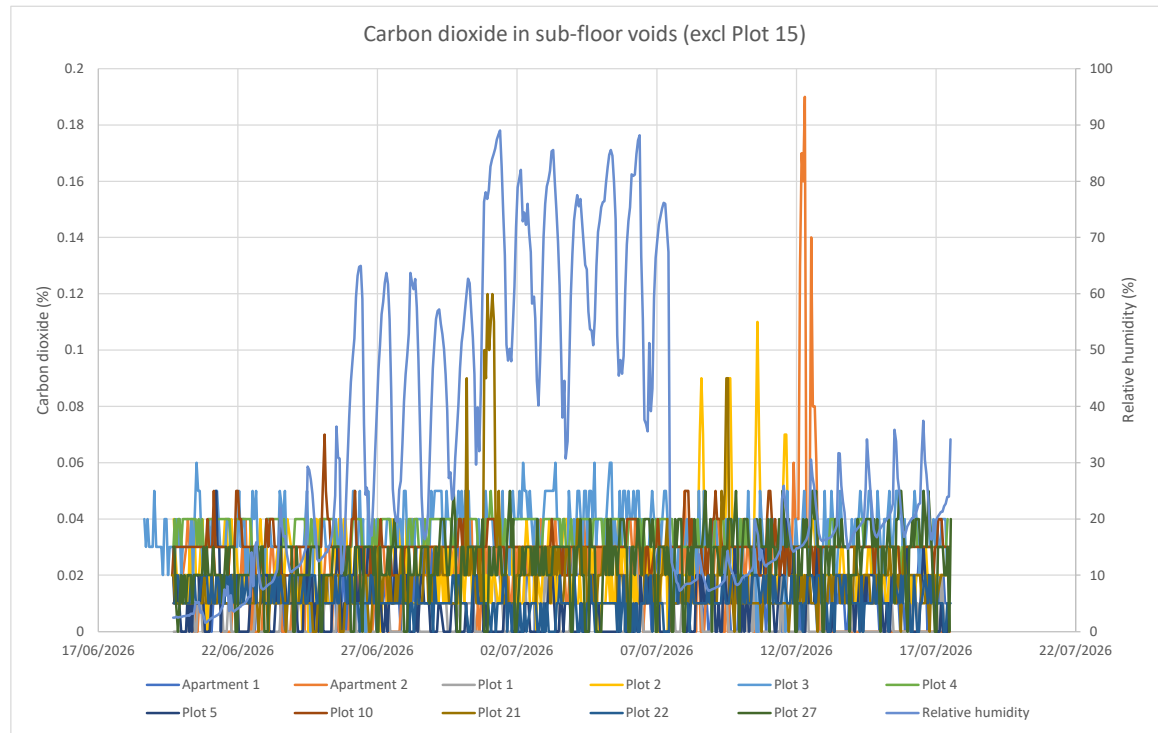
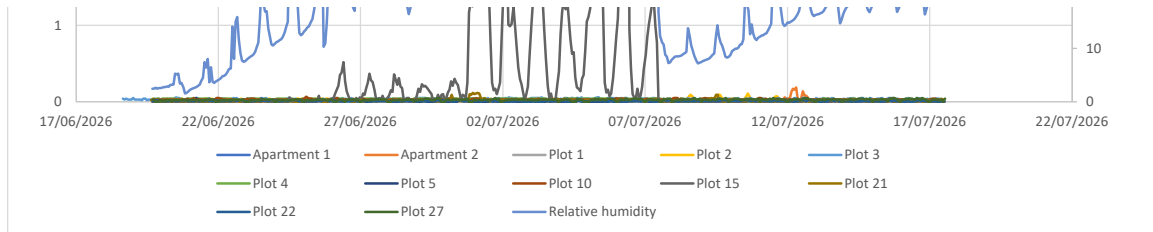
How to contact us
0345 762 6848 (UK)
+44 (0)1623 637 000 (International)
reports@miningremediation.gov.uk



Appendix B

GasfluX results





unit_name	dataTimeStamp	BaroPres(h	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%	VOC(ppm)	Humidity(°	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/	WindGust	Precip1hr	PrecipToday(mm)
6150	19/06/2026 16:25	1010.7	6.3	0.02	0	0	0	16.16	0.85	0	21.4	70	1010	19.2	39.5	0	0
6150	19/06/2026 17:48	1010.22	6.3	0.02	0.01	0	0.79	16.45	1.62	0	20.4	70	1010	22.4	44.4	0	0
6150	19/06/2026 19:10	1010.46	6.3	0.01	0.01	0	1.1	16.18	1.02	0	20.9	69	1010	17.5	37.2	0	0
6150	19/06/2026 20:32	1010.93	6.3	0.01	0.02	0	1.1	15.88	1.32	0	21	66	1010	15.2	33.7	0	0
6150	19/06/2026 21:55	1011.64	6.3	0.02	0.01	0	1.1	15.62	0.98	0	21	66	1011	15.2	33.7	0	0
6150	19/06/2026 23:17	1011.64	6.3	0.02	0.01	0	0.94	15.37	0.94	0	19	72	1011	13.2	27.5	0	0
6150	20/06/2026 00:40	1012.35	6.3	0.01	0	0	1.1	15.19	0.94	0	18.5	75	1012	11.3	23.1	0	0
6150	20/06/2026 02:02	1012.35	6.3	0.02	0.01	0	0.94	15.06	0.94	0	18.4	74	1012	13.9	26.9	0	0
6150	20/06/2026 03:25	1012.59	6.3	0.02	0.01	0	0.79	14.9	0.94	0	17.4	85	1012	14.3	26.3	1.2	1.2
6150	20/06/2026 04:47	1013.54	6.3	0.01	0.01	0	0.79	14.81	0.89	0	16.4	85	1013	14.5	29.9	0.1	0.1
6150	20/06/2026 06:09	1014.49	6.3	0.01	0	0	0.79	14.7	1.15	0	15.7	84	1014	17.1	34.6	0	0
6150	20/06/2026 07:32	1015.43	6.3	0.01	0	0	0.63	14.66	1.15	0	16	68	1015	17.9	34.6	0	0
6150	20/06/2026 08:54	1016.62	6.3	0.01	0.01	0	0.79	14.69	0.98	0	17.5	70	1016	18.8	37.4	0	0
6150	20/06/2026 10:17	1017.8	6.3	0.01	0.01	0	0.47	14.63	1.45	0	19	62	1017	20.5	38.9	0	0
6150	20/06/2026 11:39	1018.52	6.3	0.01	0.02	0	0.31	14.56	1.36	0	19.5	67	1018	21.8	39.7	0	0
6150	20/06/2026 13:01	1019.7	6.3	0.01	0	0	0.63	14.48	0.85	0	19	67	1019	19.9	36.9	0	0
6150	20/06/2026 14:24	1020.41	6.3	0.01	0	0	0.63	14.46	1.11	0	20.4	68	1020	18.4	28.2	0	0
6150	20/06/2026 15:46	1021.12	6.3	0.01	0.01	0	0.47	14.37	0.68	0	20	78	1021	22	43.1	0	0
6150	20/06/2026 17:09	1021.36	6.3	0.01	0.02	0	0.31	14.22	1.19	0	19.7	77	1021	20.1	36.7	0	0
6150	20/06/2026 18:31	1022.31	6.3	0.01	0	0	0.16	14.14	0.89	0	18.4	83	1022	19.4	36.3	0	0
6150	20/06/2026 19:53	1022.78	6.3	0.01	0	0	0.16	14.1	0.98	0	17.9	71	1022	19	34.6	0	0
6150	20/06/2026 21:16	1023.25	6.3	0	0	0	0.31	14.06	0.68	0	16.3	81	1023	14.9	29.9	0	0
6150	20/06/2026 22:38	1024.2	6.3	0.01	0	0	0.16	14.03	1.41	0	15	73	1024	10.2	19.6	0	0
6150	21/06/2026 00:01	1024.68	6.31	0.02	0.01	0	0.16	13.99	0.55	0	13.5	81	1024	10.2	19.6	0	0
6150	21/06/2026 01:23	1024.68	6.31	0	0.02	0	0	14.02	0.89	0	13.4	80	1025	7.3	16.9	0	0
6150	21/06/2026 02:46	1024.91	6.31	0.01	0.01	0	0	14.02	0.98	0	12.9	88	1025	7.5	17.3	0	0
6150	21/06/2026 04:08	1025.15	6.31	0.01	0.01	0	0	14.03	1.32	0	11.5	96	1025	9.4	17.5	0	0
6150	21/06/2026 05:30	1025.15	6.31	0.01	0.01	0	0	14.07	0.51	0	12	90	1025	7.9	16	0	0
6150	21/06/2026 06:53	1025.62	6.31	0.01	0	0	0.16	14.1	0.72	0	13.5	76	1026	8.8	19.2	0	0
6150	21/06/2026 08:15	1026.1	6.31	0.01	0	0	0.47	14.1	0.43	0	15.7	80	1026	9.4	21.6	0	0
6150	21/06/2026 09:38	1026.34	6.31	0.01	0	0	0.31	14.08	0.81	0	19.5	71	1026	7	16.4	0	0
6150	21/06/2026 11:00	1026.34	6.31	0.01	0.02	0	0.16	13.96	0.47	0	21	64	1026	8.3	18.8	0	0
6150	21/06/2026 12:22	1026.34	6.31	0.01	0.01	0	0.16	13.94	1.11	0	21.5	53	1026	10.9	19.2	0	0
6150	21/06/2026 13:45	1026.34	6.3	0.01	0.01	0	0.31	13.88	1.19	0	25	55	1026	12.2	21.6	0	0
6150	21/06/2026 15:07	1026.34	6.31	0.01	0	0	0	13.77	1.06	0	24	56	1026	12.8	23.9	0	0
6150	21/06/2026 16:29	1025.86	6.3	0.01	0	0	0.31	13.69	0.85	0	27	47	1026	14.7	29.3	0	0
6150	21/06/2026 17:52	1026.1	6.3	0.01	0.01	0	0.16	13.65	0.98	0	27.5	49	1026	14.5	27.8	0	0
6150	21/06/2026 19:14	1026.1	6.3	0.01	0.02	0	0	13.54	0.81	0	24.5	56	1026	11.1	23.5	0	0
6150	21/06/2026 20:36	1026.34	6.3	0.01	0	0	0	13.52	0.98	0	23.2	56	1026	13.7	26.7	0	0
6150	21/06/2026 21:59	1027.28	6.3	0.01	0.01	0	0.16	13.53	1.45	0	21.4	62	1027	11.5	24.3	0	0
6150	21/06/2026 23:21	1027.28	6.3	0.01	0.01	0	0	13.5	0.94	0	20	68	1027	11.5	25.4	0	0
6150	22/06/2026 00:43	1027.28	6.3	0.01	0.01	0	0	13.44	0.85	0	20	72	1027	11.3	24.8	0	0
6150	22/06/2026 02:06	1027.52	6.3	0.01	0	0	0	13.41	0.98	0	18.9	85	1027	12	25.4	0	0
6150	22/06/2026 03:28	1027.52	6.3	0.01	0.01	0	0	13.41	1.58	0	18.5	83	1027	11.1	25.2	0	0
6150	22/06/2026 04:51	1027.28	6.3	0.01	0.01	0	0	13.41	1.11	0	18.5	83	1027	11.1	25.2	0	0
6150	22/06/2026 06:13	1026.81	6.3	0.01	0.02	0	0	13.35	0.51	0	18.7	81	1027	12.6	25.6	0	0
6150	22/06/2026 07:35	1027.05	6.3	0.01	0.01	0	0	13.42	0.98	0	19.5	78	1027	14.3	28.6	0	0
6150	22/06/2026 08:58	1027.28	6.3	0.01	0	0	0	13.5	1.53	0	20.5	71	1027	17.5	38.4	0	0
6150	22/06/2026 10:20	1026.81	6.3	0.02	0	0	0	13.42	0.81	0	23.5	61	1027	19.2	39.3	0	0
6150	22/06/2026 11:42	1026.34	6.3	0.02	0	0	0.16	13.62	0.72	0	25.5	57	1026	21.6	41.4	0	0
6150	22/06/2026 13:04	1026.1	6.3	0.02	0	0	0	12.83	0.89	0	27.5	49	1026	17.9	37.4	0	0
6150	22/06/2026 14:27	1025.39	6.3	0	0	0	0	11.57	1.11	0	28.5	52	1025	18.4	36.3	0	0
6150	22/06/2026 15:49	1024.91	6.29	0.01	0	0	0	12.39	0.81	0	29.5	47	1024	19.2	38	0	0
6150	22/06/2026 17:11	1025.15	6.29	0.01	0	0	0	12.32	0.21	0	28.9	48	1023	20.3	38.4	0	0
6150	22/06/2026 18:34	1023.73	6.29	0.01	0.01	0	0	10.38	1.53	0	28.4	50	1023	19.6	37.2	0	0
6150	22/06/2026 19:56	1023.73	6.3	0.01	0	0	0	10.55	1.41	0	27.3	50	1023	20.9	40.1	0	0
6150	22/06/2026 21:20	1023.25	6.3	0.01	0	0	0	10.84	0.94	0	25.8	54	1022	19.4	38.4	0	0
6150	22/06/2026 22:42	1023.02	6.3	0.02	0.01	0	0	11	1.23	0	23.9	56	1022	19	38.4	0.2	0.2
6150	23/06/2026 00:04	1022.54	6.3	0.01	0	0	0	11.11	1.23	0	21.9	65	1022	16.7	34.2	0.1	0.1
6150	23/06/2026 02:55	1022.54	6.3	0.02	0	0	0	11.31	1.32	0	19.9	66	1022	15.4	31.4	0	0
6150	23/06/2026 04:17	1021.36	6.3	0.02	0	0	0	11.3	1.23	0	19.4	71	1021	15.6	27.5	0	0
6150	23/06/2026 05:39	1020.88	6.3	0.02	0	0	0	11.36	0.85	0	19	74	1021	14.5	29	0	0
6150	23/06/2026 07:02	1020.17	6.3	0.02	0	0	0	11.48	1.02	0	19.5	73	1020	13.5	27.3	0	0
6150	23/06/2026 08:24	1020.41	6.3	0.02	0	0	0	11.65	0.85	0	22	68	1020	15.2	29	0	0
6150	23/06/2026 09:46	1019.94	6.3	0.02	0	0	0	11.86	0.77	0	25.1	62	1020	15.4	29.7	0	0
6150	23/06/2026 11:09	1019.46	6.3	0.02	0	0	0	12.16	1.15	0	26.3	58	1019	15.4	29.7	0	0
6150	23/06/2026 12:31	1018.99	6.3	0.01	0.01	0	0	12.43	0.85	0	29.5	51	1018	13.7	28.2	0	0
6150	23/06/2026 13:53	1018.52	6.3	0	0	0	0	12.73	0.68	0	31.4	55	1018	13.5	28.2	0	0
6150	23/06/2026 15:16	1018.52	6.29	0.01	0	0	0	13.15	1.23	0	28.1	69	1018	19	36.9	0	0
6150	23/06/2026 16:38	1018.99	6.29	0	0.01	0	0	15.55	0.94	0	27.9	65	1017	22.8	47	0	0
6150	23/06/2026 18:00	1018.75	6.29	0.01	0.01	0	0	12.7	1.75	0	27.4	70	1017	18.4	37.6	0	0
6150	23/06/2026 19:23	1018.28	6.29	0.01	0.01	0	0	12.54	1.28	0	26.3	71	1017	17.7	33.1	0	0
6150	23/06/2026 20:46	1018.52	6.3	0.01	0	0	0	13.06	0.89	0	24.2	83	1017	14.9	28.2	0	0
6150	23/06/2026 22:08	1018.99	6.3	0.01	0.01	0	0	13.42	0.98	0	21.8	89	1018	12.2	24.3	0	0
6150	23/06/2026 23:30	1019.23	6.3	0.02	0.01												

6150	25/06/2026 18:15	1016.15	6.28	0.02	0.03	0	0	21.39	1.92	0	31	43	1014	25.8	51	0	0
6150	25/06/2026 19:37	1014.96	6.29	0.02	0.02	0	0	20.76	1.92	0	31.8	45	1014	24.6	50.6	0	0
6150	25/06/2026 21:00	1014.72	6.29	0	0.02	0	0	21.65	2.6	0	28.6	54	1013	24.6	50.6	0	0
6150	25/06/2026 22:22	1014.72	6.29	0.01	0.02	0	0	22.25	1.83	0	27.8	56	1013	23.1	47	0	0
6150	25/06/2026 23:45	1014.49	6.29	0	0.02	0	0	22.76	1.36	0	26.4	60	1013	23.1	47	0	0
6150	26/06/2026 01:07	1014.49	6.29	0.01	0.02	0	0	23	1.83	0	24.8	64	1013	15.6	32	0	0
6150	26/06/2026 02:29	1014.01	6.29	0.01	0.02	0	0	23.15	1.62	0	24.4	71	1013	12	25.6	0	0
6150	26/06/2026 03:52	1014.25	6.29	0.01	0.01	0	0	23.33	1.53	0	24.4	70	1013	13.5	28.2	0	0
6150	26/06/2026 05:14	1012.35	6.29	0	0.02	0	0	23.35	1.15	0	23.4	76	1012	10.9	21.4	1.7	1.7
6150	26/06/2026 06:37	1012.83	6.29	0.01	0.01	0	0	23.67	1.87	0	23	78	1012	13.7	28	0	0
6150	26/06/2026 07:59	1012.83	6.29	0.01	0.02	0	0	23.96	1.49	0	25.1	74	1012	14.1	29.9	0	0
6150	26/06/2026 09:21	1012.59	6.29	0.01	0	0	0	24.62	1.96	0	28.1	63	1012	13.5	28	0	0
6150	26/06/2026 10:44	1012.35	6.29	0.01	0	0	0	25.15	1.32	0	30.1	59	1011	14.5	29.9	0	0
6150	26/06/2026 12:06	1012.59	6.29	0.01	0.01	0	0	25.86	1.75	0	29.1	63	1011	16.7	34.2	0	0
6150	26/06/2026 13:28	1012.59	6.29	0.01	0.02	0	0	27.11	1.36	0	31.9	50	1011	19	35.2	0	0
6150	26/06/2026 14:51	1013.3	6.29	0.01	0.02	0	0	26.52	1.19	0	31.2	53	1011	17.9	29.5	0	0
6150	26/06/2026 16:13	1013.78	6.29	0.01	0.02	0	0	25.2	2.26	0	27.9	64	1012	19.2	35.4	0	0
6150	26/06/2026 19:03	1014.72	6.29	0.01	0.01	0	0	26.48	1.02	0	26.9	54	1013	17.1	34.4	0	0
6150	26/06/2026 20:25	1015.91	6.29	0.01	0.02	0	0	26.62	1.53	0	24.3	56	1014	22.4	45.5	0	0
6150	26/06/2026 21:48	1016.15	6.29	0.01	0.02	0	0	26.31	2.04	0	22.4	61	1015	13.9	27.5	0	0
6150	26/06/2026 23:10	1016.62	6.29	0	0.02	0	0	25.93	1.79	0	20.4	70	1016	13.9	27.5	0	0
6150	27/06/2026 00:33	1016.62	6.29	0.01	0.01	0	0	25.77	1.45	0	20.4	66	1016	13	29	0	0
6150	27/06/2026 01:55	1016.15	6.29	0.01	0	0	0	25.93	1.49	0	19.4	79	1016	11.3	25.4	0	0
6150	27/06/2026 03:18	1015.91	6.3	0.01	0.02	0	0	25.88	1.53	0	17.9	83	1015	13.5	29.3	0	0
6150	27/06/2026 04:40	1015.67	6.3	0.01	0.01	0	0	26.03	1.83	0	17.4	83	1015	13.5	26.3	0	0
6150	27/06/2026 07:30	1015.2	6.3	0.02	0.01	0	0	27.13	1.19	0	19.5	77	1014	14.1	25	0	0
6150	27/06/2026 08:53	1015.43	6.3	0.01	0.02	0	0	27.77	1.36	0	23	62	1015	13.2	26.9	0	0
6150	27/06/2026 10:15	1014.96	6.3	0.03	0.01	0	0	28.26	1.49	0	23	68	1014	16.7	33.1	0	0
6150	27/06/2026 11:38	1014.49	6.3	0.01	0	0	0	28.57	1.75	0	26	58	1014	19	38.4	0	0
6150	27/06/2026 13:00	1014.01	6.3	0.01	0.01	0	0	28.9	1.02	0	27	49	1013	21.4	45.7	0	0
6150	27/06/2026 14:23	1013.78	6.3	0.03	0.02	0	0	29.09	1.58	0	30	40	1013	25.6	54	0	0
6150	27/06/2026 15:45	1013.06	6.29	0.01	0.03	0	0	29.28	1.45	0	28.8	41	1012	26.5	53.2	0.6	0.6
6150	27/06/2026 17:07	1012.83	6.29	0.02	0	0	0	29.37	1.02	0	30.5	39	1012	28.4	57.4	0	0
6150	27/06/2026 18:30	1012.35	6.29	0.01	0.01	0	0	29.32	1.15	0	28.3	46	1011	25.2	51.2	0	0
6150	27/06/2026 19:52	1012.59	6.29	0	0.01	0	0	29.37	1.11	0	26.9	50	1011	24.3	50.8	0.1	0.1
6150	27/06/2026 21:14	1012.35	6.29	0.02	0	0	0	29.33	1.92	0	24.4	58	1011	23.3	47	0	0
6150	27/06/2026 22:37	1012.35	6.29	0.01	0.01	0	0	29.14	1.75	0	23.8	60	1011	19	38.4	0	0
6150	28/06/2026 01:22	1011.64	6.29	0.02	0.02	0	0	28.97	1.62	0	21.9	66	1011	16.9	34.2	0	0
6150	28/06/2026 02:44	1010.93	6.29	0.03	0.02	0	0	28.94	1.41	0	20.9	68	1010	13	29	0	0
6150	28/06/2026 04:07	1011.64	6.3	0.02	0.01	0	0	28.93	1.49	0	19.4	77	1010	12.6	25.6	0	0
6150	28/06/2026 05:29	1011.88	6.3	0.01	0.01	0	0	28.83	1.45	0	18	75	1011	17.1	37.8	0	0
6150	28/06/2026 06:52	1012.59	6.3	0.02	0	0	0	29.04	1.02	0	18.5	70	1012	14.7	28.6	0	0
6150	28/06/2026 08:14	1013.54	6.3	0.01	0	0	0	29.4	1.36	0	18.5	69	1013	16	34.2	0	0
6150	28/06/2026 09:37	1014.96	6.3	0.03	0.01	0	0	29.59	1.23	0	18.2	71	1014	13.9	29.9	0	0
6150	28/06/2026 10:59	1015.91	6.3	0.03	0.01	0	0	29.73	1.58	0	19.4	73	1015	24.3	49.5	0	0
6150	28/06/2026 12:21	1016.86	6.3	0.03	0	0	0	30.13	1.45	0	17.9	80	1016	24.3	49.5	0	0
6150	28/06/2026 13:44	1017.09	6.3	0.03	0	0	0	30.68	1.06	0	21	48	1017	27.3	55.1	0	0
6150	28/06/2026 15:06	1018.04	6.3	0.02	0.01	0	0	31.17	1.62	0	21.5	45	1017	28.6	57.4	0	0
6150	28/06/2026 16:29	1018.99	6.3	0.03	0	0	0	31.18	0.98	0	20.9	42	1018	30.1	62.8	0	0
6150	28/06/2026 17:51	1018.99	6.3	0.02	0.02	0	0	31.02	1.53	0	20.4	43	1018	28.2	55.3	0	0
6150	28/06/2026 19:13	1019.46	6.3	0.02	0	0	0	30.71	2.09	0	19.4	45	1019	28.2	55.3	0	0
6150	28/06/2026 20:36	1020.41	6.3	0.01	0	0	0	30.33	1.66	0	17.3	54	1020	26	53.4	0	0
6150	28/06/2026 21:58	1020.88	6.3	0.03	0	0	0	29.95	1.53	0	16.4	57	1020	26	53.4	0	0
6150	28/06/2026 23:21	1020.88	6.3	0.02	0.01	0	0	29.83	1.19	0	15.5	63	1021	20.3	42.7	0	0
6150	29/06/2026 00:43	1021.83	6.3	0.03	0.02	0	0	29.96	1.19	0	14.5	68	1021	20.3	42.7	0	0
6150	29/06/2026 02:06	1022.31	6.3	0.03	0.01	0	0	30.24	1.41	0	14.2	74	1022	19.2	39.5	0	0
6150	29/06/2026 03:28	1022.31	6.3	0.03	0.02	0	0	30.57	1.53	0	15.5	72	1022	13.9	29.3	0	0
6150	29/06/2026 04:51	1022.54	6.3	0.03	0.02	0	0	30.77	1.83	0	14.9	72	1022	10.2	23.3	0	0
6150	29/06/2026 06:13	1023.49	6.3	0.03	0.02	0	0	30.92	1.02	0	15	69	1023	12.4	25.6	0	0
6150	29/06/2026 07:35	1024.44	6.3	0.02	0.01	0	0	31.14	1.15	0	16	65	1024	13.5	26.9	0	0
6150	29/06/2026 08:58	1024.91	6.3	0.03	0.02	0	0	31.4	1.15	0	17.6	56	1025	15.6	32.7	0	0
6150	29/06/2026 10:20	1025.39	6.3	0.03	0.01	0	0	31.9	1.32	0	17.5	61	1025	18.6	35.9	0	0
6150	29/06/2026 11:43	1025.15	6.3	0.02	0.02	0	0	32.16	1.19	0	18.1	59	1025	19.2	38.2	0	0
6150	29/06/2026 13:05	1025.86	6.3	0.02	0.02	0	0	32.66	0.85	0	18.6	54	1025	17.1	34.2	0	0
6150	29/06/2026 14:27	1026.1	6.3	0.03	0.02	0	0	32.27	1.32	0	19	54	1025	19.2	39.3	0	0
6150	29/06/2026 15:50	1025.86	6.3	0.02	0.01	0	0	34.8	1.23	0	20	54	1025	16.7	32.9	0	0
6150	29/06/2026 18:40	1025.39	6.3	0.02	0.02	0	0	31.3	1.79	0	17.9	57	1025	14.5	29.5	0	0
6150	29/06/2026 20:03	1025.62	6.3	0.03	0	0	0	31.21	1.49	0	16.9	65	1025	13.9	27.5	0	0
6150	29/06/2026 21:25	1024.91	6.3	0.03	0.02	0	0	31.26	1.02	0	17	62	1024	9	19	0	0
6150	29/06/2026 22:47	1024.68	6.3	0.02	0.02	0	0	31.28	1.06	0	16.5	65	1025	2.8	6	0	0
6150	30/06/2026 00:10	1024.44	6.3	0.03	0	0	0	31.23	0.77	0	14	75	1024	6.8	14.3	0	0
6150	30/06/2026 01:32	1023.97	6.3	0.03	0.02	0	0	31.22	1.49	0	15.4	67	1024	8.1	18.1	0	0
6150	30/06/2026 02:55	1023.49	6.3	0.03	0.01	0	0	31.25	1.7	0	14.9	70	1023	8.1	18.1	0	0
6150	30/06/2026 04:17	1022.54	6.3	0.02	0.01	0	0	31.32	1.7	0	15.3	75	1023	7.9	18.8	0	0
6150	30/06/2026 05:40	1022.31	6.3	0.03	0.01	0	0	31.31	1.49	0	14	81	1022	9.8	21.4	0	0
6150	30/06/2026 07:02	1021.6	6.3	0.03	0.02	0	0	31.61	1.19								

6150	01/07/2026 18:45	1020.88	6.3	0.03	0.02	0	0	33.68	1.28	0	19.9	70	1021	21.4	33.3	0	0
6150	01/07/2026 20:07	1020.65	6.3	0.03	0.01	0	0	33.51	1.36	0	18.3	79	1020	21.8	42.7	0	0
6150	01/07/2026 21:30	1019.7	6.3	0.03	0.02	0	0	33.38	0.85	0	16.9	69	1019	22	43.8	0.1	0.1
6150	01/07/2026 22:52	1018.04	6.3	0.03	0.02	0	0	33.36	1.41	0	16.5	76	1019	21.1	42.5	0.3	0.3
6150	02/07/2026 00:14	1016.38	6.3	0.03	0.03	0	0	33.45	1.36	0	16	86	1017	24.8	47.4	0.5	0.5
6150	02/07/2026 01:37	1015.91	6.3	0.03	0.02	0	0	33.59	1.58	0.04	18	80	1016	27.8	50.2	1.3	1.3
6150	02/07/2026 02:59	1016.62	6.3	0.03	0.01	0	0	33.65	1.62	0	16.4	94	1016	37.2	67.9	0	0
6150	02/07/2026 04:22	1017.09	6.3	0.03	0.02	0	0	33.57	1.49	0	15	100	1017	41.2	73.4	0	0
6150	02/07/2026 05:44	1018.28	6.3	0.03	0	0	0	33.23	2.17	0.04	14.5	78	1018	44.2	82.2	0	0
6150	02/07/2026 07:07	1019.46	6.3	0.01	0.01	0	0	33.28	1.45	0	14.5	75	1018	40.1	76.2	0.1	0.1
6150	02/07/2026 08:29	1020.65	6.3	0.02	0.02	0	0	32.93	1.28	0	14.5	72	1020	38.9	71.1	0.1	0.1
6150	02/07/2026 09:52	1021.83	6.3	0.03	0.02	0	0	33.49	1.23	0	15.5	66	1021	40.8	75.6	0.1	0.1
6150	02/07/2026 11:14	1022.78	6.3	0.02	0.02	0	0	33.83	1.19	0	17.4	63	1023	39.9	73.7	0	0
6150	02/07/2026 12:36	1024.2	6.3	0.02	0.02	0	0	34.02	1.79	0	17	64	1024	42.7	72.2	0	0
6150	02/07/2026 13:59	1024.91	6.3	0.03	0.01	0	0	33.95	1.58	0	17.5	67	1024	41.8	70	0	0
6150	02/07/2026 15:21	1025.62	6.3	0	0.02	0	0	34.04	1.58	0	16.5	71	1025	38.9	66.4	0	0
6150	02/07/2026 16:44	1026.34	6.3	0.02	0.02	0	0	34.36	0.81	0	18.5	68	1026	34.4	64.5	0	0
6150	02/07/2026 18:06	1026.57	6.3	0.03	0.02	0	0	33.94	1.75	0	18.4	61	1026	30.5	47.8	0	0
6150	02/07/2026 19:28	1027.28	6.3	0.03	0.01	0	0	33.79	1.36	0	16.9	70	1027	30.7	64.1	0	0
6150	02/07/2026 20:51	1027.28	6.3	0.02	0.02	0	0	33.73	1.41	0	16.4	73	1027	21.4	43.1	0	0
6150	02/07/2026 22:13	1027.76	6.3	0.03	0.02	0	0	33.74	1.79	0	14.9	83	1028	17.1	35.4	0	0
6150	02/07/2026 23:36	1027.99	6.3	0.03	0.01	0	0	33.83	0.6	0	14	82	1028	11.1	24.8	0	0
6150	03/07/2026 00:58	1027.76	6.3	0.02	0.01	0	0	33.91	1.28	0	13.4	89	1028	10.9	24.1	0	0
6150	03/07/2026 02:21	1027.76	6.3	0.01	0.02	0	0	34.01	1.83	0	14	85	1028.1	17.5	36.1	0	0
6150	03/07/2026 03:43	1027.76	6.31	0.02	0.01	0	0	34.1	1.45	0	13.9	81	1028	18.4	29.7	0	0
6150	03/07/2026 05:06	1027.76	6.3	0.02	0.02	0	0	34.22	0.89	0	13.5	82	1028	19.9	38.2	0	0
6150	03/07/2026 06:28	1027.76	6.31	0.03	0.02	0	0	34.36	1.49	0	13.5	86	1028	15.4	29.7	0	0
6150	03/07/2026 07:50	1027.76	6.31	0.02	0.02	0	0	34.28	1.32	0	15	77	1028	15.8	30.5	0	0
6150	03/07/2026 09:13	1028.47	6.31	0.01	0	0	0	34.29	1.11	0	17	71	1028	14.9	26.9	0	0
6150	03/07/2026 09:13	1028.47	6.31	0.01	0	0	0	34.29	1.11	0	17	71	1028	14.9	26.9	0	0
6150	03/07/2026 10:35	1027.76	6.3	0.02	0	0	0	34.56	1.62	0	18	73	1028	14.3	29.7	0	0
6150	03/07/2026 11:58	1027.76	6.3	0.02	0.02	0	0	35.22	1.06	0	19.5	72	1028	14.9	27.5	0	0
6150	03/07/2026 13:20	1027.99	6.3	0.03	0.02	0	0	35.12	1.28	0	20.4	68	1028	17.5	34.6	0	0
6150	03/07/2026 14:42	1027.52	6.3	0.03	0.03	0	0	34.91	1.41	0	20.5	66	1027	15.4	28	0	0
6150	03/07/2026 16:05	1027.28	6.3	0.02	0.01	0	0	34.55	1.53	0	21	65	1027	13.7	25.6	0	0
6150	03/07/2026 17:27	1026.34	6.3	0.02	0.02	0	0	33.84	1.58	0	21.9	63	1026	14.7	29.9	0	0
6150	03/07/2026 18:49	1026.1	6.3	0.03	0.01	0	0	33.98	1.53	0	21.9	63	1026	14.7	29.9	0	0
6150	03/07/2026 20:12	1025.62	6.3	0.03	0.02	0	0	34.06	1.23	0	20	69	1025	18.8	38.4	0	0
6150	03/07/2026 21:34	1025.86	6.3	0.02	0.02	0	0	34.09	1.19	0	18.4	62	1025	17.1	33.9	0	0
6150	03/07/2026 22:57	1026.34	6.3	0.03	0.02	0	0	34.02	0.98	0	17.5	66	1026	16.7	33.9	0	0
6150	04/07/2026 00:19	1025.62	6.3	0.03	0.01	0	0	34.08	1.58	0	17.4	81	1026	16.7	34.2	0	0
6150	04/07/2026 01:42	1025.15	6.3	0.03	0.01	0	0	34.17	1.19	0	17.4	81	1025	16.7	34.2	0	0
6150	04/07/2026 03:04	1024.91	6.3	0.02	0.02	0	0	34.28	0.68	0	16.9	87	1025	21.4	44.2	0	0
6150	04/07/2026 05:54	1024.44	6.3	0.02	0.01	0	0	34.55	0.94	0	17	81	1025	23.1	47	0	0
6150	04/07/2026 07:16	1024.91	6.3	0.03	0.02	0	0	34.69	1.02	0	17	80	1024	23.9	46.8	0	0
6150	04/07/2026 10:01	1024.91	6.3	0.03	0.02	0	0	34.85	0.89	0	18.8	75	1025	32.2	62.1	0	0
6150	04/07/2026 11:24	1024.91	6.3	0.02	0.03	0	0	34.89	1.62	0	20	77	1025	34.4	62.3	0	0
6150	04/07/2026 12:46	1025.15	6.3	0.02	0.02	0	0	34.87	1.53	0	20.5	78	1025	32.9	58.3	0	0
6150	04/07/2026 14:08	1025.15	6.3	0.03	0.02	0	0	34.91	1.45	0	22.5	71	1025	35	62.6	0	0
6150	04/07/2026 15:31	1024.91	6.3	0.03	0.02	0	0	34.9	1.7	0	20.4	81	1025	31.6	59.8	0	0
6150	04/07/2026 16:53	1024.91	6.3	0.03	0.02	0	0	34.93	1.36	0	21.5	78	1025	32.2	61.7	0	0
6150	04/07/2026 18:16	1024.68	6.3	0.03	0.02	0	0	34.96	1.92	0	19	81	1024	34.8	64.5	0	0
6150	04/07/2026 19:38	1024.68	6.3	0.02	0.02	0	0	34.87	1.15	0	18.9	82	1024	30.3	53	0	0
6150	04/07/2026 21:00	1024.91	6.3	0.02	0.02	0	0	34.8	1.83	0	18.4	86	1025	28.2	48.7	0	0
6150	04/07/2026 22:23	1025.39	6.3	0.03	0.03	0	0	34.79	1.45	0.02	18	88	1025	28.2	50.2	0	0
6150	04/07/2026 23:45	1025.15	6.3	0.03	0	0	0	34.78	1.7	0.02	18.4	84	1025	27.8	51.5	0	0
6150	05/07/2026 01:08	1024.91	6.3	0.03	0.02	0	0	34.8	1.36	0	17.9	79	1025	29.7	50.8	0	0
6150	05/07/2026 02:30	1024.68	6.3	0.03	0.02	0	0	34.81	0.98	0	17.5	84	1024	29.3	53.4	0	0
6150	05/07/2026 03:53	1024.68	6.3	0.03	0	0	0	34.78	1.36	0	17	86	1025	28.8	55.1	0.5	0
6150	05/07/2026 05:15	1024.44	6.3	0.03	0.02	0	0	34.74	1.58	0	16.4	88	1024	27.8	53.8	0.5	0
6150	05/07/2026 06:37	1024.44	6.3	0.02	0	0	0	34.82	1.11	0	15.5	91	1024	29	56.4	0.5	0
6150	05/07/2026 08:00	1025.15	6.3	0.03	0.01	0	0	35	1.32	0	15.5	93	1025	26.7	51	0	0
6150	05/07/2026 09:22	1024.91	6.3	0.03	0.02	0	0	35.23	1.23	0	16.5	90	1024.7	26	53.4	0	0
6150	05/07/2026 10:45	1025.15	6.3	0.03	0.02	0	0	35.43	1.87	0	17.9	79	1025	25.4	43.3	0	0
6150	05/07/2026 12:07	1024.91	6.3	0.03	0.02	0	0	35.53	0.94	0	18.5	76	1025	27.5	55.5	0	0
6150	05/07/2026 13:29	1024.44	6.3	0.03	0.02	0	0	35.59	1.62	0	21	65	1024	29.9	52.7	0	0
6150	05/07/2026 14:52	1023.97	6.3	0.03	0.02	0	0	35.59	2	0	22.5	64	1024	28.2	46.8	0	0
6150	05/07/2026 16:14	1023.25	6.3	0.03	0.01	0	0	35.51	1.58	0	20.4	73	1023	28.2	46.8	0	0
6150	05/07/2026 17:37	1022.54	6.3	0.03	0.02	0	0	35.48	1.66	0	21.5	71	1022	22.8	42.3	0	0
6150	05/07/2026 18:59	1021.83	6.3	0.03	0	0	0	35.45	1.79	0	19.7	81	1022	20.1	41.2	0	0
6150	05/07/2026 20:21	1021.83	6.3	0.03	0.01	0	0	35.46	1.53	0	20.4	82	1021	19.2	39.1	0	0
6150	05/07/2026 21:44	1021.36	6.3	0.03	0.02	0	0	35.46	1.23	0.02	19.9	83	1021	14.9	31.4	0	0
6150	05/07/2026 23:06	1020.88	6.3	0.03	0.02	0	0	35.42	1.45	0.02	19.4	82	1021	12.2	23.5	0	0
6150	06/07/2026 00:29	1020.41	6.3	0.03	0.02	0	0	35.31	1.92	0	17.5	80	1020	12.4	25.4	0	0
6150	06/07/2026 01:51	1019.46	6.3	0.02	0.01	0	0	35.22	1.41	0	16.9	86	1020	12.8	24.6	0	0
6150	06/0																

6150	07/07/2026 15:34	1018.28	6.3	0.01	0	0	0	13.35	0.85	0	21	67	1018	29.5	50.2	0	0
6150	07/07/2026 16:56	1018.99	6.3	0.01	0.01	0	0	12.7	1.15	0	23.1	58	1018	27.3	47.2	0	0
6150	07/07/2026 18:18	1018.99	6.3	0.01	0	0	0	11.84	1.06	0	20.4	69	1018	26.9	49.1	0	0
6150	07/07/2026 19:41	1019.23	6.3	0.01	0	0	0	11.91	1.19	0	22.4	61	1018	22.6	39.9	0	0
6150	07/07/2026 21:03	1019.23	6.3	0.02	0	0	0	12.02	0.94	0	20.9	67	1018	19.6	39.1	0	0
6150	07/07/2026 22:26	1019.46	6.3	0.01	0	0	0	12.06	0.85	0	19.4	74	1019	11.5	25.6	0	0
6150	07/07/2026 23:48	1019.46	6.3	0.01	0	0	0	12.01	0.94	0	17.9	73	1019	7.5	18.4	0	0
6150	08/07/2026 01:11	1019.7	6.3	0.01	0	0	0	12.07	0.98	0	16.5	77	1019	10	22	0	0
6150	08/07/2026 02:33	1019.7	6.3	0.01	0	0	0	12.17	0.55	0	17	89	1019	9.4	22	0	0
6150	08/07/2026 03:56	1019.7	6.3	0.01	0	0	0	12.28	1.11	0	16	87	1019	5.8	14.3	0	0
6150	08/07/2026 05:18	1019.7	6.3	0.02	0	0	0	12.34	1.11	0	16.5	81	1019	9.2	20.3	0	0
6150	08/07/2026 06:40	1020.17	6.3	0.02	0	0	0	12.44	1.32	0	16.6	83	1020	8.5	17.3	0	0
6150	08/07/2026 08:03	1020.41	6.3	0.01	0.02	0	0	12.33	1.15	0	19.1	77	1020	12	24.1	0	0
6150	08/07/2026 09:25	1020.88	6.3	0.01	0	0	0	12.33	0.89	0	21.5	75	1020	12.6	25.2	0	0
6150	08/07/2026 13:37	1020.41	6.3	0.01	0	0	0	12.01	0.51	0	27.5	62	1020	13.5	26	0	0
6150	08/07/2026 14:59	1019.7	6.3	0.01	0	0	0	11.65	0.77	0	28	58	1019	14.5	27.1	0	0
6150	08/07/2026 16:22	1020.17	6.29	0	0	0	0	11.44	0.89	0	27.5	56	1019	14.5	27.5	0	0
6150	08/07/2026 17:44	1020.41	6.29	0.01	0.02	0	0	10.53	0.77	0	27.5	64	1019	18.8	35	0	0
6150	08/07/2026 19:06	1019.94	6.29	0.01	0.01	0	0	10.52	1.7	0	25.8	70	1019	14.9	29.9	0	0
6150	08/07/2026 20:29	1019.94	6.3	0	0.01	0	0	10.77	1.23	0	24.2	67	1019	13.2	27.1	0	0
6150	08/07/2026 21:51	1019.94	6.3	0	0	0	0	10.98	0.64	0	22.4	88	1019	11.5	25.6	0	0
6150	08/07/2026 23:13	1020.41	6.3	0.01	0	0	0	11.11	1.36	0	19.9	93	1019	8.3	19.4	0	0
6150	09/07/2026 00:36	1019.94	6.3	0.01	0	0	0	11.23	1.11	0	17.9	100	1019	8.3	19.2	0	0
6150	09/07/2026 01:58	1019.7	6.3	0.01	0	0	0	11.34	0.85	0	16.6	94	1019	7.5	15.8	0	0
6150	09/07/2026 03:21	1019.46	6.3	0.01	0	0	0	11.46	1.02	0	16.5	89	1019	6	13.5	0	0
6150	09/07/2026 04:43	1018.99	6.3	0.01	0	0	0	11.6	1.02	0	16	93	1018	8.1	16.4	0	0
6150	09/07/2026 06:06	1019.23	6.3	0.01	0	0	0	11.8	1.28	0	16	88	1018	6.6	12.4	0	0
6150	09/07/2026 07:28	1019.46	6.3	0.01	0	0	0	11.99	1.06	0	17.5	89	1019	10.5	18.4	0	0
6150	09/07/2026 08:50	1019.46	6.3	0.01	0	0	0	12.07	1.19	0	19.5	86	1019	7.3	12.2	0	0
6150	09/07/2026 10:13	1019.23	6.3	0.01	0	0	0	12.19	0.43	0	21	84	1019	10.5	19.2	0	0
6150	09/07/2026 11:35	1019.23	6.3	0.01	0	0	0	12.19	1.06	0	21.5	85	1019	15.6	30.1	0	0
6150	09/07/2026 12:57	1019.23	6.3	0.01	0	0	0	12.21	1.06	0	24	73	1018	15.6	30.1	0	0
6150	09/07/2026 14:20	1019.23	6.3	0.01	0	0	0	12.21	1.19	0	25	72	1018	16.7	31.6	0	0
6150	09/07/2026 15:42	1019.46	6.29	0	0	0	0	12.11	0.81	0	24	76	1018	19.6	38	0	0
6150	09/07/2026 17:04	1018.99	6.29	0	0.01	0	0	12.07	0.77	0	24.5	74	1018	19.6	38	0	0
6150	09/07/2026 18:27	1018.99	6.29	0	0.01	0	0	11.38	1.19	0	22.9	77	1018	18.4	35.9	0	0
6150	09/07/2026 19:49	1018.75	6.29	0	0.01	0	0	11.6	0.98	0	20.9	82	1018	17.1	32.5	0	0
6150	09/07/2026 21:12	1018.99	6.29	0	0	0	0	11.91	0.81	0	19.5	85	1018	16	29.5	0	0
6150	09/07/2026 22:34	1018.99	6.3	0.01	0	0	0	12.13	0.81	0	16	93	1018	11.3	23.3	0	0
6150	09/07/2026 23:56	1019.23	6.3	0.01	0.01	0	0	12.38	0.94	0	15.5	97	1018	10.2	21.8	0	0
6150	10/07/2026 01:19	1019.23	6.3	0.01	0.01	0	0	12.69	1.23	0	16.4	86	1018	10.5	20.9	0	0
6150	10/07/2026 02:41	1018.28	6.3	0	0	0	0	12.93	0.72	0	16	96	1018	8.8	15.8	0	0
6150	10/07/2026 04:04	1018.28	6.3	0.01	0	0	0	13.11	1.23	0	15.5	96	1018	8.8	15.2	0	0
6150	10/07/2026 05:26	1018.28	6.3	0.02	0	0	0	13.41	0.89	0	16	96	1018	7.9	17.9	0	0
6150	10/07/2026 06:48	1018.52	6.3	0.01	0	0	0	13.57	1.02	0	16.6	92	1018	4.7	10.9	0	0
6150	10/07/2026 08:11	1018.52	6.3	0.02	0.01	0	0	13.6	0.81	0	17.6	86	1018	4.7	10.9	0	0
6150	10/07/2026 09:33	1018.52	6.3	0.01	0	0	0	13.94	1.19	0	19.6	82	1018	4.1	8.8	0	0
6150	10/07/2026 10:55	1018.52	6.3	0.01	0	0	0	14.24	1.23	0	24.6	64	1018	4.5	9.2	0	0
6150	10/07/2026 12:18	1018.52	6.3	0.01	0	0	0	14.83	0.68	0	26	76	1018	4.3	10	0	0
6150	10/07/2026 15:02	1018.28	6.29	0.01	0.01	0	0	14.43	1.32	0	32.5	55	1017	10.9	22.6	0	0
6150	10/07/2026 16:24	1018.28	6.29	0	0	0	0	14.44	0.72	0	31	63	1017	16.4	27.8	0	0
6150	10/07/2026 17:46	1018.75	6.28	0.01	0.01	0	0	13.91	1.19	0	30.4	62	1017	16.4	24.6	0	0
6150	10/07/2026 19:09	1018.28	6.29	0.01	0.01	0	0	13.9	0.55	0	27.7	73	1017	21.1	36.1	0	0
6150	10/07/2026 20:31	1018.75	6.29	0.01	0	0	0	14.51	1.41	0	25.8	82	1017	17.5	31.6	0	0
6150	10/07/2026 21:54	1019.7	6.29	0	0.01	0	0	15.03	1.28	0	24	92	1018	17.5	31.6	0	0
6150	10/07/2026 23:16	1020.65	6.29	0.01	0.01	0	0	15.56	0.64	0	20.5	100	1019	17.5	31.6	0	0
6150	11/07/2026 00:39	1021.12	6.29	0.01	0	0	0	15.9	1.32	0	20.9	83	1020	10.5	20.5	0	0
6150	11/07/2026 02:02	1021.83	6.29	0.01	0.01	0	0	16.27	1.62	0	20.4	87	1020	7.7	15.4	0	0
6150	11/07/2026 03:25	1021.83	6.29	0.01	0	0	0	16.6	1.28	0	18.9	84	1021	8.3	18.1	0	0
6150	11/07/2026 04:47	1022.31	6.3	0.01	0	0	0	16.94	1.02	0	17.9	84	1021	7.3	17.1	0	0
6150	11/07/2026 06:09	1022.54	6.3	0.01	0	0	0	17.28	1.41	0	18.6	83	1022	9.4	22	0	0
6150	11/07/2026 07:32	1022.54	6.3	0.01	0.01	0	0	17.65	0.72	0	21.1	66	1022	12	24.1	0	0
6150	11/07/2026 08:54	1022.54	6.3	0.01	0.01	0	0	18.04	0.98	0	23	55	1022	14.7	26	0	0
6150	11/07/2026 10:16	1023.02	6.3	0.01	0.01	0	0	18.33	1.36	0	25	50	1022	15.6	30.1	0	0
6150	11/07/2026 11:39	1023.49	6.3	0	0.02	0	0	18.52	0.94	0	27	41	1022	13.9	29.9	0	0
6150	11/07/2026 13:01	1023.25	6.3	0	0.02	0	0	18.71	1.02	0	30	38	1022	12.6	20.9	0	0
6150	11/07/2026 14:23	1023.25	6.3	0.01	0	0	0	18.85	0.94	0	29.4	39	1023	12.6	20.9	0	0
6150	11/07/2026 15:46	1023.02	6.3	0.01	0.01	0	0	19.1	0.21	0	27.9	41	1022	14.3	28.8	0	0
6150	11/07/2026 17:08	1023.25	6.3	0.01	0	0	0	19.3	0.68	0	30.9	36	1022	15.8	33.1	0	0
6150	11/07/2026 18:31	1023.49	6.29	0.01	0	0	0	19.53	1.06	0	30.3	38	1022	20.1	36.7	0	0
6150	11/07/2026 19:53	1024.44	6.3	0.01	0.02	0	0	19.76	1.11	0	27.7	46	1023	23.9	42.5	0	0
6150	11/07/2026 21:15	1024.68	6.3	0.01	0.01	0	0	20.12	1.11	0	25.4	52	1024	24.8	44.8	0	0
6150	11/07/2026 22:38	1025.15	6.3	0.01	0.01	0	0	20.5	0.43	0	21.8	61	1024	21.6	41	0	0
6150	12/07/2026 00:00	1025.86	6.3	0.01	0.01	0	0	20.88	0.77	0	20.8	70	1025	21.1	39.9	0	0
6150	12/07/2026 01:22	1026.57	6.3	0	0.03	0	0	21.03	0.98	0	20.4	71	1026	19	36.1	0	0
6150	12/07/2026 02:45	1026.57	6.3	0.01	0.01	0	0	21.3	1.11	0	18.9	74	1026	20.1	39.7	0	0
6150	12/07/2026 04:07	1027.28	6.3	0	0	0	0	21.68	0.51								

6150	13/07/2026 14:27	1024.68	6.3	0.01	0	0	0	29.06	1.11	0	26	35	1024	23.9	44.4	0	0
6150	13/07/2026 15:49	1024.44	6.29	0.01	0.01	0	0	29.49	0.68	0	27.5	34	1024	26.5	46.1	0	0
6150	13/07/2026 17:10	1023.97	6.28	0.01	0.01	0	0	29.02	0.51	0	28.5	29	1023	26.3	47.2	0	0
6150	13/07/2026 18:33	1023.97	6.29	0	0.01	0	0	26.53	1.79	0	26.4	36	1023	28.6	49.5	0	0
6150	13/07/2026 19:56	1024.2	6.29	0	0.01	0	0	26.71	0.89	0	25.3	47	1023	28.2	47.6	0	0
6150	13/07/2026 21:18	1024.91	6.3	0.01	0.01	0	0	27.32	0.98	0	21.2	49	1024	24.3	45.5	0	0
6150	13/07/2026 22:41	1025.62	6.3	0	0.01	0	0	28.07	1.32	0	18.8	55	1024	22.2	42.3	0	0
6150	14/07/2026 00:03	1025.62	6.3	0	0	0	0	28.3	0.81	0	16.6	61	1025	19.2	37.4	0	0
6150	14/07/2026 01:26	1025.62	6.3	0.01	0	0	0	28.61	0.98	0	15.4	69	1025	14.3	28.8	0	0
6150	14/07/2026 02:48	1025.86	6.3	0.01	0	0	0	28.89	0.72	0	13.8	78	1025	17.5	33.7	0	0
6150	14/07/2026 04:11	1025.62	6.3	0.02	0.01	0	0	29.15	1.28	0	12.8	84	1025	16.7	34.2	0	0
6150	14/07/2026 05:33	1025.39	6.3	0.01	0.01	0	0	29.48	0.98	0	12.4	82	1025	14.5	29.9	0	0
6150	14/07/2026 06:55	1025.86	6.3	0.02	0.01	0	0	29.88	1.28	0	13.5	76	1025	10.5	22.6	0	0
6150	14/07/2026 08:18	1025.86	6.3	0.02	0.01	0	0	30.36	1.06	0	15.8	68	1025	14.5	27.8	0	0
6150	14/07/2026 09:40	1025.62	6.3	0.01	0.01	0	0	30.77	1.02	0.02	18	60	1026	19	32.9	0	0
6150	14/07/2026 11:02	1024.91	6.3	0.02	0.01	0	0	31.48	0.77	0.02	21	50	1025	19	32.9	0	0
6150	14/07/2026 12:25	1024.68	6.3	0.02	0	0	0	32.09	0.77	0	24.5	39	1024	19.9	35.7	0	0
6150	14/07/2026 13:47	1024.68	6.3	0.01	0.01	0	0	32.39	0.81	0	25	44	1024	19	38.2	0	0
6150	14/07/2026 15:09	1024.2	6.3	0.01	0.01	0	0	32.01	0.77	0	27	42	1024	22	41.6	0	0
6150	14/07/2026 16:31	1024.44	6.29	0.01	0.01	0	0	32.55	0.81	0	28	46	1023	22.8	40.1	0	0
6150	14/07/2026 17:53	1024.2	6.29	0.01	0.01	0	0	30.42	1.23	0	27.9	44	1023	21.6	38.6	0	0
6150	14/07/2026 19:16	1023.97	6.29	0.01	0	0	0	29.61	0.77	0	27.3	47	1023	23.9	43.1	0	0
6150	14/07/2026 20:38	1024.44	6.3	0.01	0	0	0	30.28	0.94	0	24.7	56	1023	23.1	41.8	0	0
6150	14/07/2026 22:01	1025.15	6.3	0.01	0	0	0	30.93	1.02	0	22.8	64	1024	24.1	47	0	0
6150	14/07/2026 23:23	1025.86	6.3	0	0.01	0	0	31.27	0.85	0	19.8	65	1025	19.9	38.9	0	0
6150	15/07/2026 00:46	1025.86	6.3	0.01	0.01	0	0	31.58	0.55	0	19.3	69	1025	19	38.4	0	0
6150	15/07/2026 02:08	1026.34	6.3	0.01	0	0	0	31.91	0.85	0	17	80	1026	16.4	34.2	0	0
6150	15/07/2026 03:31	1026.34	6.3	0.01	0.01	0	0	32.27	0.43	0	15.8	78	1026	12.4	23.9	0	0
6150	15/07/2026 04:53	1026.34	6.3	0.02	0.01	0	0	32.55	1.19	0.02	14.4	89	1026	11.3	25	0	0
6150	15/07/2026 06:15	1026.1	6.3	0.02	0	0	0	32.94	1.06	0	14.5	81	1026	12.6	25.4	0	0
6150	15/07/2026 07:38	1026.34	6.3	0.02	0	0	0	33.26	1.45	0	17.1	74	1026	14.1	27.8	0	0
6150	15/07/2026 09:00	1026.34	6.3	0.01	0.01	0	0	33.51	1.06	0	18.6	69	1026	10.2	24.3	0	0
6150	15/07/2026 10:23	1026.34	6.3	0.01	0.01	0	0	33.83	0.72	0	21.5	59	1026	12.8	26.7	0	0
6150	15/07/2026 11:45	1026.34	6.3	0.02	0.01	0	0	34.26	0.47	0	24	55	1026	13.2	28.2	0	0
6150	15/07/2026 13:07	1025.62	6.3	0.02	0	0	0	33.56	0.6	0	26	49	1025	13.2	26.3	0	0
6150	15/07/2026 14:29	1025.15	6.3	0.01	0	0	0	33.98	0.98	0	26.5	53	1025	13.5	29.3	0	0
6150	15/07/2026 15:51	1024.91	6.29	0.01	0.02	0	0	33.15	0.6	0	28	36	1024	15.8	29	0	0
6150	15/07/2026 17:13	1024.68	6.29	0	0.01	0	0	33.23	0.55	0	28.6	36	1024	15.4	30.3	0	0
6150	15/07/2026 18:36	1024.68	6.29	0.01	0.01	0	0	29.97	0.81	0	28.4	33	1023	18.1	35.4	0	0
6150	15/07/2026 19:59	1024.2	6.29	0.01	0.01	0	0	30.71	0.81	0	25.8	41	1023	19.9	38.6	0	0
6150	15/07/2026 21:21	1024.91	6.3	0	0	0	0	31.95	0.89	0	24.2	52	1024	19	35.2	0	0
6150	15/07/2026 22:44	1025.15	6.3	0.01	0.01	0	0	32.89	1.41	0	22.3	47	1024	16.7	34.2	0	0
6150	16/07/2026 00:06	1025.62	6.3	0.01	0.01	0	0	33.31	1.15	0	19.3	56	1025	16.4	31.6	0	0
6150	16/07/2026 01:29	1025.86	6.3	0.01	0	0	0	33.51	1.32	0	17.3	67	1025	13.7	25.4	0	0
6150	16/07/2026 02:51	1025.39	6.3	0.02	0.01	0	0	33.77	0.98	0	15.9	73	1025	12.2	22.2	0	0
6150	16/07/2026 04:13	1024.68	6.3	0.01	0.01	0	0	33.81	0.6	0	15.3	73	1024	10.7	20.3	0	0
6150	16/07/2026 05:36	1024.44	6.3	0.01	0.01	0	0	34.21	1.58	0	13.9	80	1024	8.5	18.4	0	0
6150	16/07/2026 06:58	1023.97	6.3	0.02	0.01	0	0	34.75	0.55	0	15	78	1024	10.2	21.4	0	0
6150	16/07/2026 08:21	1024.2	6.3	0.02	0.01	0	0	34.99	1.02	0	15.3	79	1024	9	17.5	0	0
6150	16/07/2026 09:43	1023.73	6.3	0.03	0.01	0	0	35.92	0.72	0	19.1	66	1024	9.6	21.8	0	0
6150	16/07/2026 11:05	1023.25	6.3	0.02	0.01	0	0	36.82	0.98	0.02	23.7	50	1023	8.8	19.4	0	0
6150	16/07/2026 12:28	1022.54	6.3	0.03	0	0	0	37.31	0.68	0	23	54	1022	7.9	17.3	0	0
6150	16/07/2026 13:50	1022.07	6.3	0.02	0.01	0	0	37.26	0.94	0	27.5	44	1022	7.7	17.9	0	0
6150	16/07/2026 15:12	1021.12	6.29	0.02	0.01	0	0	37.05	0.94	0	25.6	52	1021	12.2	25.6	0	0
6150	16/07/2026 16:34	1019.94	6.29	0	0.01	0	0	37.01	0.94	0	28	40	1020	15.4	31	0	0
6150	16/07/2026 17:56	1019.7	6.29	0.01	0.03	0	0	35.66	0.68	0	28.4	37	1019	16.7	31.6	0	0
6150	16/07/2026 19:19	1019.46	6.29	0.01	0.01	0	0	34.78	1.45	0	26.8	54	1019	17.7	33.1	0	0
6150	16/07/2026 20:41	1019.23	6.29	0.01	0.01	0	0	35.33	1.15	0.02	23.8	54	1019	16.7	32.2	0	0
6150	16/07/2026 22:04	1019.94	6.29	0.01	0.02	0	0	35.65	1.11	0	21.8	58	1019	14.7	29.9	0	0
6150	16/07/2026 23:26	1019.46	6.3	0.01	0.01	0	0	36.22	0.51	0	20.4	61	1019	12.2	25.6	0	0
6150	17/07/2026 00:49	1019.23	6.3	0.01	0.02	0	0	36.59	1.15	0	18.9	63	1019	10.2	20.7	0	0
6150	17/07/2026 02:11	1019.23	6.3	0.01	0.01	0	0	36.64	0.51	0	17.9	78	1018	9.6	16.9	0	0
6150	17/07/2026 03:34	1018.28	6.3	0.02	0.02	0	0	36.7	0.6	0	17.4	87	1018	8.8	15.2	0	0
6150	17/07/2026 04:56	1018.28	6.3	0.02	0.01	0	0	37.13	1.19	0	16.5	93	1018	9.4	17.3	0	0
6150	17/07/2026 06:18	1018.28	6.3	0.02	0.01	0	0	37.38	0.6	0	16	88	1018	7	13.7	0	0
6150	17/07/2026 07:41	1018.04	6.3	0.01	0.02	0	0	37.48	0.81	0	17.5	80	1017	8.1	17.5	0	0
6150	17/07/2026 09:03	1018.04	6.3	0.01	0.01	0	0	37.36	1.02	0	18.2	78	1017	11.5	13.5	0	0

unit_name	dataTimeStamp	BaroPres(h	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%\	VOC(ppm)	Humidity(°C)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/	WindGust	Precip1hr	PrecipToday
6032	19/06/2026 16:29	1011.06	6.77	0.01	0	21.19	1.63	6.66	0.65	0	21.4	70	1010	19.2	39.5	0	0
6032	19/06/2026 17:52	1010.58	6.77	0.01	0	21.14	1.63	5.96	0.52	0.02	20.4	70	1010	22.4	44.4	0	0
6032	19/06/2026 19:15	1010.82	6.77	0.02	0	21.1	1.63	5.82	0.77	0	21	69	1010	17.5	37.2	0	0
6032	19/06/2026 20:38	1011.54	6.77	0.01	0	21.03	1.63	5.58	0.41	0	21	66	1010	15.2	33.7	0	0
6032	19/06/2026 22:00	1012.25	6.77	0.01	0	21	1.63	5.56	0.73	0	19.6	72	1011	15.2	33.7	0	0
6032	19/06/2026 23:23	1012.01	6.77	0.02	0	20.96	1.63	5.42	0.68	0	19	72	1011	13.2	27.5	0	0
6032	20/06/2026 00:46	1012.01	6.77	0.02	0	20.89	1.63	5.5	0.91	0	18.5	75	1012	11.3	23.1	0	0
6032	20/06/2026 03:32	1012.97	6.77	0.03	0	20.85	1.63	5.43	0.61	0	17.4	85	1012	14.3	26.3	1.2	1.2
6032	20/06/2026 04:54	1014.16	6.78	0.04	0	20.83	1.63	5.4	0.57	0	16.4	85	1013	14.5	29.9	0.1	0.1
6032	20/06/2026 06:17	1014.88	6.78	0.03	0	20.84	1.63	5.35	0.74	0	15.7	84	1014	17.1	34.6	0	0
6032	20/06/2026 07:39	1015.83	6.77	0.02	0	20.88	1.87	8.16	0.28	0	16	68	1015	17.9	34.6	0	0
6032	20/06/2026 09:01	1018.22	6.76	0.01	0	21.21	1.63	9.51	0.24	0	17.5	70	1016	18.8	37.4	0	0
6032	20/06/2026 10:23	1019.65	6.76	0	0	21.46	1.63	8.22	0.93	0	19	62	1017	20.5	38.9	0	0
6032	20/06/2026 11:46	1020.13	6.76	0.01	0	21.57	0.93	4	1.63	0	19.5	67	1018	21.8	39.7	0	0
6032	20/06/2026 13:09	1020.61	6.77	0	0	21.42	1.17	3.69	1.71	0	20	63	1019	19.9	36.9	0	0
6032	20/06/2026 14:32	1021.08	6.77	0.01	0	21.24	1.63	4.25	1.42	0	20.4	68	1020	18.4	28.2	0	0
6032	20/06/2026 15:55	1021.8	6.77	0.01	0	21.15	1.63	4.74	0.84	0	20	78	1021	22	43.1	0	0
6032	20/06/2026 17:18	1022.04	6.77	0.02	0	21.14	1.63	4.8	0.58	0	19.4	78	1021	19.4	36.3	0	0
6032	20/06/2026 18:41	1022.75	6.77	0.02	0	21.08	1.63	4.83	1.23	0	18.9	80	1022	19.4	36.3	0	0
6032	20/06/2026 20:04	1023.47	6.77	0.02	0	21.06	1.4	4.71	0.99	0	17.4	73	1022	19	34.6	0	0
6032	20/06/2026 21:27	1023.95	6.78	0.03	0	20.93	1.4	4.62	1.14	0	16.4	72	1023	10.5	22.2	0	0
6032	20/06/2026 22:50	1024.9	6.78	0.03	0	20.9	1.63	4.62	1.31	0	15	73	1024	10.2	19.6	0	0
6032	21/06/2026 00:12	1025.14	6.78	0.03	0	20.81	1.4	4.74	1.07	0	11.9	90	1024	10.2	19.6	0	0
6032	21/06/2026 01:35	1024.9	6.78	0.03	0	20.73	0.93	4.88	0.78	0	13.4	86	1025	7	15.8	0	0
6032	21/06/2026 02:58	1025.38	6.78	0.03	0	20.74	1.17	5.02	0.32	0.02	12.5	90	1025	7.5	17.3	0	0
6032	21/06/2026 04:21	1025.62	6.78	0.02	0	20.67	0.7	5.05	0.82	0	12	89	1025	7.9	14.9	0	0
6032	21/06/2026 05:44	1025.86	6.78	0.02	0	20.68	0.93	5.2	1.1	0.02	12	90	1025	7.9	16	0	0
6032	21/06/2026 07:06	1026.57	6.78	0.02	0	20.64	1.63	6.72	0.78	0	13	78	1026	8.8	19.2	0	0
6032	21/06/2026 08:27	1027.29	6.77	0.02	0	20.95	1.63	9.54	0.27	0	15.7	80	1026	9.4	21.6	0	0
6032	21/06/2026 09:49	1027.77	6.77	0	0	21.32	1.63	6.24	0.49	0	19.5	71	1026	7	16.4	0	0
6032	21/06/2026 11:11	1028	6.76	0	0	21.45	1.63	6.96	0.95	0	20.7	65	1026	8.3	18.8	0	0
6032	21/06/2026 12:35	1027.77	6.76	0	0	21.45	1.4	5.01	0.98	0	24	45	1026	10.9	19.2	0	0
6032	21/06/2026 13:58	1027.53	6.77	0	0	21.42	0.93	5.06	1.39	0	25.5	54	1026	12.2	21.6	0	0
6032	21/06/2026 15:20	1027.29	6.77	0	0	21.31	1.4	5.64	0.65	0	25.5	53	1026	15.6	27.5	0	0
6032	21/06/2026 16:43	1027.05	6.77	0	0	21.32	1.17	5.71	0.85	0	27	47	1026	14.7	29.3	0	0
6032	21/06/2026 18:06	1027.29	6.77	0	0	21.3	1.17	6	0.44	0	27.4	49	1026	14.5	27.8	0	0
6032	21/06/2026 19:29	1027.29	6.77	0.01	0	21.26	1.63	5.89	1.06	0	24.9	50	1026	13.7	26.7	0	0
6032	21/06/2026 20:52	1027.77	6.77	0.01	0	21.25	0.93	5.8	1.71	0	22.3	59	1026	13.7	26.7	0	0
6032	21/06/2026 22:14	1028	6.77	0.01	0	21.16	1.63	5.97	0.61	0	21.4	62	1027	11.5	24.3	0	0
6032	21/06/2026 23:37	1027.77	6.77	0.02	0	21.11	1.17	6.06	0.78	0	20.4	66	1027	11.5	25.4	0	0
6032	22/06/2026 01:00	1027.77	6.78	0.02	0	21.01	1.17	6.27	0.82	0	18.3	80	1027	11.3	24.8	0	0
6032	22/06/2026 02:23	1028	6.77	0.02	0	20.97	0.93	6.52	0.74	0	18.5	83	1027	11.1	25.2	0	0
6032	22/06/2026 03:46	1027.77	6.78	0.03	0	20.95	0.7	6.84	0.4	0	19	80	1027	11.1	25.2	0	0
6032	22/06/2026 05:09	1027.53	6.78	0.02	0	20.91	1.4	7	0.49	0	18.1	85	1027	11.1	25.2	0	0
6032	22/06/2026 06:31	1027.53	6.78	0.04	0	20.9	1.4	7.31	0.89	0	19	75	1027	13.5	29.7	0	0
6032	22/06/2026 07:54	1027.77	6.77	0.02	0	20.93	1.63	8.52	0.23	0	19.5	78	1027	14.3	28.6	0	0
6032	22/06/2026 09:15	1028	6.77	0.02	0	21.09	1.63	12.3	0.05	0	20	73	1027	17.5	38.4	0	0
6032	22/06/2026 10:37	1028	6.77	0	0	21.37	1.4	16.82	0.36	0	24	59	1027	19.2	39.3	0	0
6032	22/06/2026 12:00	1027.77	6.76	0.02	0	21.63	0.47	8.74	0.95	0	26.5	53	1026	21.6	41.4	0	0
6032	22/06/2026 13:23	1027.29	6.76	0	0	21.53	0.23	8.85	1.27	0	27	49	1025	18.6	36.5	0	0
6032	22/06/2026 14:45	1025.62	6.76	0	0	21.51	0.7	8.95	1.07	0	28.5	52	1025	18.4	36.3	0	0
6032	22/06/2026 16:08	1025.14	6.77	0	0	21.43	0.7	9.85	0.23	0	29.3	48	1024	19.2	38	0	0
6032	22/06/2026 17:31	1024.66	6.77	0	0	21.41	0.93	10.11	0.65	0	29	47	1023	19.6	37.8	0	0
6032	22/06/2026 18:54	1023.71	6.77	0	0	21.34	0.47	10.12	0.65	0	27.9	51	1023	19.6	37.2	0	0
6032	22/06/2026 20:17	1023.71	6.77	0	0	21.34	0.7	10.47	0.4	0	26.8	52	1023	20.9	40.1	0	0
6032	22/06/2026 21:39	1023.47	6.77	0.01	0	21.27	0.47	10.41	0.9	0	25.3	56	1022	19.4	38.4	0	0
6032	22/06/2026 23:02	1023.23	6.77	0.01	0	21.19	0.93	10.42	0.87	0	22.8	59	1022	19	38.4	0.1	0.1
6032	23/06/2026 00:25	1022.52	6.77	0.01	0	21.13	0.47	10.73	1.11	0	18.4	90	1022	15.4	31.2	0.1	0.1
6032	23/06/2026 01:48	1022.52	6.77	0.01	0	21.05	0.7	11.07	0.81	0	20.4	63	1022	15.6	32.2	0	0
6032	23/06/2026 03:11	1022.28	6.77	0.02	0	21.02	0.23	11.39	0.94	0	20	66	1022	15.4	31.4	0	0
6032	23/06/2026 04:34	1021.32	6.77	0.03	0	20.97	1.17	11.65	0.78	0	19	72	1021	12.6	25.6	0	0
6032	23/06/2026 05:56	1021.08	6.77	0.03	0	20.93	1.17	12.13	0.98	0	19	74	1021	14.5	29	0	0
6032	23/06/2026 08:45	1021.32	6.76	0.01	0	21.21	1.4	20.32	0.38	0	22.6	65	1020	15.2	29	0	0
6032	23/06/2026 10:07	1021.08	6.76	0.01	0	21.42	1.17	24.83	0.4	0	25.6	61	1019	15.4	29.7	0	0
6032	23/06/2026 11:29	1020.61	6.77	0.02	0	21.63	0	18.17	0.57	0	28.5	55	1019	14.9	31.6	0	0
6032	23/06/2026 12:53	1019.41	6.76	0.01	0	21.65	0	13.38	0.82	0	30.5	49	1018	13.7	28.2	0	0
6032	23/06/2026 14:16	1018.7	6.76	0	0	21.52	0.47	15.15	0.65	0	29	59	1017	16.2	33.7	0	0
6032	23/06/2026 15:39	1018.7	6.76	0	0	21.53	0.23	14.72	0.86	0	29	66	1017	19	36.9	0	0
6032	23/06/2026 17:02	1018.7	6.76	0	0	21.41	0.93	15.46	1.17	0	29.5	59	1017	22.8	47	0	0
6032	23/06/2026 18:24	1018.46	6.77	0	0	21.39	0.93	15.53	0.53	0	26.4	73	1017	19.2	37.8	0	0
6032	23/06/2026 19:47	1018.46	6.77	0	0	21.35	0.7	15.71	0.82	0	25.9	72	1017	17.7	33.1	0	0
6032	23/06/2026 21:10	1018.7	6.77	0	0	21.29	0.93	15.77	0.7	0	23.9	84	1017	14.9	28.2	0	0
6032	23/06/2026 22:33	1018.7	6.77	0.01	0	21.25	1.63	15.5	0.93	0	21.4	82	1018	11.5	24.1	0	0
6032	23/06/2026 23:56																

6032	25/06/2026 13:07	1018.7	6.76	0.01	0	21.53	0.23	21.3	0.57	0	31.4	40	1017	22	43.1	0	0
6032	25/06/2026 14:30	1017.74	6.76	0	0	21.46	0.47	22.2	0.53	0	33	36	1017	22.4	44.4	0	0
6032	25/06/2026 15:53	1016.79	6.76	0	0	21.43	0.93	23.16	0.65	0	33.5	36	1016	24.8	47.8	0	0
6032	25/06/2026 17:15	1015.83	6.76	0	0	21.41	1.4	23.61	0.27	0	32.9	39	1015	25.4	50	0	0
6032	25/06/2026 18:38	1015.12	6.76	0	0	21.42	1.17	23.63	0.53	0	33.4	40	1014	26.9	53.8	0	0
6032	25/06/2026 20:01	1014.64	6.77	0	0	21.38	0.93	23.42	0.72	0	31.3	46	1014	24.6	50.6	0	0
6032	25/06/2026 21:24	1014.88	6.77	0	0	21.37	1.17	23	0.98	0	28.8	52	1013	23.1	47	0	0
6032	25/06/2026 22:46	1014.4	6.77	0	0	21.33	0.93	22.68	0.73	0.02	27.4	57	1013	23.1	47	0	0
6032	26/06/2026 00:09	1013.68	6.77	0.01	0	21.27	1.4	22.88	0.69	0	22.4	77	1013	23.1	47	0	0
6032	26/06/2026 01:32	1014.4	6.77	0.02	0	21.2	1.4	23.18	0.49	0	24.9	66	1013	14.9	29.9	0	0
6032	26/06/2026 02:55	1013.68	6.77	0.01	0	21.15	1.63	23.83	1.25	0	24.4	71	1013	12	25.6	0	0
6032	26/06/2026 04:18	1013.45	6.77	0.01	0	21.12	1.17	24.19	0.41	0	23.4	75	1013	13.5	28.2	0	0
6032	26/06/2026 05:40	1011.78	6.77	0.01	0	21.11	1.63	24.16	0.49	0	24.5	72	1011	12.6	25.4	1.7	1.7
6032	26/06/2026 07:03	1012.73	6.77	0.02	0	21.04	1.63	26	0.55	0	23.6	75	1012	13.7	28	0.5	0.5
6032	26/06/2026 08:25	1012.97	6.76	0.01	0	21.12	3.03	40.13	0.13	0.05	26.6	68	1012	13.5	28	0	0
6032	26/06/2026 09:46	1013.45	6.77	0.02	0	21.37	16.58	43.57	0	0.14	28.6	62	1012	14.3	29.9	0	0
6032	26/06/2026 11:08	1013.45	6.77	0.02	0	21.53	9.34	37.96	0.39	0.12	30.8	57	1011	14.5	29.9	0	0
6032	26/06/2026 12:32	1013.21	6.76	0.03	0	21.73	0.7	22.62	1.34	0	26.4	67	1011	16.4	31	0	0
6032	26/06/2026 13:55	1012.97	6.76	0.03	0	21.66	0.47	23.21	0.86	0	29.9	57	1011	19	35.2	0	0
6032	26/06/2026 15:18	1013.45	6.76	0	0	21.59	0.23	23.08	0.57	0	28.8	61	1011	17.9	29.5	0	0
6032	26/06/2026 16:41	1013.68	6.76	0	0	21.5	0.47	23.41	0.06	0	27.3	60	1012	24.1	47.6	0	0
6032	26/06/2026 18:04	1014.16	6.76	0	0	21.43	0.47	24.56	0.32	0	28.9	56	1013	23.3	45.1	0	0
6032	26/06/2026 19:26	1014.88	6.77	0	0	21.39	0.93	24.69	0.68	0	26.4	56	1014	20.1	41.8	0	0
6032	26/06/2026 20:49	1015.83	6.77	0.01	0	21.32	1.4	24.26	0.49	0	23.9	57	1014	22.4	45.5	0	0
6032	26/06/2026 22:12	1016.31	6.77	0.02	0	21.27	0.93	23.82	0.82	0	21.4	65	1015	13.9	27.5	0	0
6032	26/06/2026 23:35	1016.07	6.77	0.03	0	21.2	1.63	24.23	0.28	0	20.4	71	1016	12	25.6	0	0
6032	26/06/2026 23:35	1016.07	6.77	0.03	0	21.2	1.63	24.23	0.28	0	20.4	71	1016	12	25.6	0	0
6032	27/06/2026 00:58	1015.83	6.77	0.02	0	21.09	0.93	24.69	0.37	0.04	20.4	66	1016	13	29	0	0
6032	27/06/2026 02:21	1015.83	6.77	0.03	0	21.05	1.4	25.17	0.4	0	19.3	76	1015	13.5	29.3	0	0
6032	27/06/2026 03:44	1015.59	6.77	0.03	0	20.98	1.4	25.53	0.73	0	17.9	76	1015	7.9	18.4	0	0
6032	27/06/2026 05:06	1015.59	6.78	0.03	0	20.93	1.4	26.36	0.98	0	16.7	87	1015	13.5	26.3	0	0
6032	27/06/2026 06:29	1015.12	6.77	0.02	0	20.91	1.63	27.45	0.36	0	17	78	1015	12.4	22	0	0
6032	27/06/2026 07:51	1015.83	6.77	0.01	0	21.01	1.63	40.54	0.19	0.12	20	75	1014	14.1	25	0	0
6032	27/06/2026 09:13	1015.83	6.76	0	0	21.28	1.63	34.77	0.02	0	21.7	68	1014	13.2	26.9	0	0
6032	27/06/2026 10:35	1015.83	6.76	0	0	21.34	1.63	32.7	0.19	0	23.1	68	1014	17.1	35	0	0
6032	27/06/2026 11:58	1014.64	6.76	0	0	21.44	1.4	26.98	0.32	0.02	26	58	1014	19	38.4	0	0
6032	27/06/2026 13:21	1014.16	6.77	0	0	21.38	1.63	26.55	0.37	0	28.5	45	1013	21.4	45.7	0	0
6032	27/06/2026 14:44	1013.45	6.77	0	0	21.35	1.63	27.05	0.49	0	30	40	1013	25.6	54	0	0
6032	27/06/2026 16:06	1013.21	6.77	0	0	21.32	1.63	27.33	0.82	0.02	30	38	1012	26.5	53.2	1.3	1.3
6032	27/06/2026 17:29	1012.73	6.77	0	0	21.34	1.63	27.34	0.57	0	28.9	44	1012	25.2	51.2	0	0
6032	27/06/2026 18:52	1012.25	6.77	0	0	21.31	1.63	27.17	0.2	0	27.9	47	1011	25.2	51.2	0	0
6032	27/06/2026 20:15	1012.49	6.77	0.01	0	21.29	1.63	26.45	0.36	0.02	26.3	52	1011	24.3	50.8	0	0
6032	27/06/2026 21:37	1012.25	6.77	0.01	0	21.25	1.4	25.9	0.61	0	24.8	55	1011	19.9	41.6	0	0
6032	27/06/2026 23:00	1012.01	6.77	0.02	0	21.17	1.63	25.77	0.74	0	23.3	62	1011	19	38.4	0	0
6032	28/06/2026 00:23	1011.54	6.77	0.03	0	21.14	1.63	26.33	0.73	0.03	19.9	73	1011	16.2	34.2	0	0
6032	28/06/2026 01:46	1011.06	6.77	0.03	0	21.09	1.63	26.91	0.49	0	22.4	64	1011	16.9	34.2	0	0
6032	28/06/2026 03:09	1010.82	6.77	0.03	0	21.04	1.4	27.21	0.39	0.04	21.3	67	1010	13	29	0	0
6032	28/06/2026 04:31	1011.54	6.77	0.04	0	21.02	1.4	27.25	0.27	0.02	18.5	79	1011	12.4	24.8	0	0
6032	28/06/2026 05:54	1011.78	6.77	0.04	0	21.01	0.93	27.55	0.61	0.02	18.5	73	1011	17.1	37.8	0	0
6032	28/06/2026 07:17	1012.25	6.77	0.03	0	20.98	1.4	30.26	0.78	0	19	68	1012	14.7	28.6	0.5	0
6032	28/06/2026 08:39	1013.45	6.77	0.02	0	21.01	1.4	30.8	0.6	0.02	19	68	1013	13.9	29.9	0	0
6032	28/06/2026 10:02	1015.59	6.77	0.02	0	21.07	1.63	28.75	0.98	0	17.4	75	1014	13.9	29.9	0	0
6032	28/06/2026 11:23	1016.79	6.77	0.01	0	21.22	1.63	36.52	0.33	0.02	18.5	77	1015	24.3	49.5	0	0
6032	28/06/2026 12:47	1017.26	6.77	0.02	0	21.24	1.63	27.26	0.2	0	20.4	55	1016	24.8	50.8	0	0
6032	28/06/2026 14:09	1017.74	6.77	0.02	0	21.18	1.4	27.64	1.11	0	21	48	1017	27.3	55.1	0	0
6032	28/06/2026 16:55	1018.7	6.77	0.02	0	21.12	1.63	28.41	0.74	0	20	45	1018	30.1	62.8	0	0
6032	28/06/2026 18:18	1019.17	6.77	0.02	0	21.12	1.4	27.95	1.03	0.02	19.4	45	1018	28.2	55.3	0	0
6032	28/06/2026 19:40	1019.65	6.77	0.02	0	21.07	1.4	27.53	0.73	0.02	18.9	49	1019	26	53.4	0	0
6032	28/06/2026 21:03	1020.13	6.78	0.03	0	21	0.7	27.15	1.47	0.02	16.8	56	1020	26	53.4	0	0
6032	28/06/2026 23:49	1021.56	6.78	0.03	0	20.87	0.47	27.43	0.57	0.04	15.4	64	1021	20.3	42.7	0	0
6032	29/06/2026 01:12	1022.28	6.78	0.03	0	20.81	1.17	28.14	1.02	0	15	65	1022	20.3	42.7	0	0
6032	29/06/2026 02:34	1022.28	6.78	0.03	0	20.78	1.4	29.19	0.53	0	15.5	71	1022	12.8	26.7	0	0
6032	29/06/2026 03:57	1022.75	6.78	0.02	0	20.78	0.93	29.59	0.89	0	15.5	72	1022	13.9	29.3	0	0
6032	29/06/2026 05:20	1023.47	6.78	0.02	0	20.82	0.47	29.74	0.32	0.05	14.5	71	1023	12.4	25.6	0	0
6032	29/06/2026 06:42	1023.47	6.78	0.02	0	20.77	0.7	30.8	0.57	0	15.5	67	1023	12	24.3	0	0
6032	29/06/2026 08:05	1024.42	6.78	0.02	0	20.84	1.4	31.07	0.62	0	16	65	1024	13.5	26.9	0	0
6032	29/06/2026 09:27	1025.38	6.78	0.03	0	20.86	0.7	31.35	0.74	0	17	63	1025	18.6	35.9	0	0
6032	29/06/2026 10:50	1025.86	6.78	0.03	0	20.89	1.63	35.59	0.49	0.02	18	64	1025	17.5	36.9	0	0
6032	29/06/2026 12:12	1025.62	6.77	0.02	0	21.05	1.17	31.99	0.69	0	18	59	1025	19.2	38.2	0	0
6032	29/06/2026 13:35	1026.1	6.77	0.02	0	21.08	0.7	30.49	0.86	0	19.6	52	1026	19.2	39.3	0	0
6032	29/06/2026 14:57	1026.1	6.77	0.03	0	21.14	0.23	30.04	0.32	0	19	51	1025	18.4	35.9	0	0
6032	29/06/2026 16:20	1025.86	6.77	0.02	0	21.18	0.23	30.07	0.4	0.02	19	53	1025	17.5	34.8	0	0
6032	29/06/2026 17:43	1025.62	6.77	0.03	0	21.14	0.23	29.46	1.04	0.04	18.9	55	1025	14.7	29	0	0
6032	29/06/2026 19:05	1025.62	6.77	0.03													

6032	01/07/2026 09:40	1023.95	6.78	0.02	0	20.86	1.63	35.45	0.86	0	15	94	1024	23.5	34.2	0	0
6032	01/07/2026 11:02	1024.9	6.77	0.02	0	20.99	4.9	46.38	0.32	0.02	17.5	79	1024	23.5	46.5	0	0
6032	01/07/2026 12:25	1024.9	6.77	0.03	0	21.2	1.63	35.69	0.49	0.02	18	71	1024	22.4	37.8	0	0
6032	01/07/2026 13:47	1024.66	6.77	0.02	0	21.15	1.63	34.06	0.82	0	18.5	78	1024	19.6	41	0	0
6032	01/07/2026 15:10	1024.42	6.77	0.02	0	21.18	1.17	32.62	0.57	0.02	19	67	1024	21.8	38.4	0	0
6032	01/07/2026 16:33	1023.23	6.77	0.02	0	21.16	1.63	32.5	0.87	0	18.4	80	1023	22.8	38.2	0.5	0
6032	01/07/2026 17:55	1022.28	6.77	0.01	0	21.16	1.17	32.86	0.74	0	20	74	1022	21.6	34.2	0.5	0
6032	01/07/2026 19:18	1021.32	6.77	0.01	0	21.15	1.4	32.07	0.74	0.02	19.4	73	1021	21.4	33.3	0	0
6032	01/07/2026 20:41	1020.13	6.77	0.02	0	21.07	1.17	31.36	0.33	0.03	17.8	63	1020	23.5	43.1	0	0
6032	01/07/2026 22:04	1019.17	6.77	0.03	0	21.04	0.23	31.63	1.11	0.04	16.8	70	1019	22	43.8	0.1	0.1
6032	01/07/2026 22:04	1019.17	6.77	0.03	0	21.04	0.23	31.63	1.11	0.04	16.8	70	1019	22	43.8	0.1	0.1
6032	01/07/2026 23:27	1017.5	6.77	0.02	0	21	0.7	32.7	1.39	0.02	17.5	81	1018	25.4	50	0.4	0.4
6032	02/07/2026 00:50	1016.79	6.77	0.03	0	20.9	0.93	33.58	1.11	0	18	75	1016	24.8	47.4	0.7	0.7
6032	02/07/2026 02:12	1016.31	6.78	0.02	0	20.89	0.47	33.83	1.06	0.02	17.4	83	1016	27.8	50.2	1.3	1.3
6032	02/07/2026 03:35	1017.03	6.77	0.02	0	20.85	0.7	33.96	0.94	0	16.4	95	1016	41.2	73.4	0	0
6032	02/07/2026 04:58	1017.74	6.78	0.03	0	20.86	0.7	33.58	1.11	0	15	88	1017	41	79.2	0	0
6032	02/07/2026 06:20	1018.7	6.78	0.02	0	20.8	0.7	34.06	1.75	0.05	14	78	1018	40.1	76.2	0.1	0.1
6032	02/07/2026 07:43	1020.13	6.78	0.03	0	20.82	0.93	35.44	0.74	0.02	14.5	71	1020	41.6	79.2	0.1	0.1
6032	02/07/2026 09:06	1021.32	6.78	0.02	0	20.81	0.7	36.31	1.17	0	16.5	63	1021	38.9	71.1	0	0
6032	02/07/2026 10:28	1022.52	6.78	0.02	0	20.86	1.4	38.23	0.72	0.04	15.5	71	1022	39.9	73.7	0	0
6032	02/07/2026 11:51	1023.71	6.78	0.03	0	20.91	1.63	38.06	0.82	0.02	16.5	65	1023	42.1	74.5	0	0
6032	02/07/2026 13:13	1024.9	6.78	0.03	0	20.98	1.4	36.01	0.57	0	17.5	62	1024	42.7	72.2	0	0
6032	02/07/2026 14:36	1025.86	6.78	0.03	0	20.99	0.47	34.86	1.14	0.04	16.5	71	1025	38.9	66.4	0	0
6032	02/07/2026 15:59	1026.1	6.78	0.02	0	20.97	0.7	35.45	1.14	0.02	18	65	1026	38.9	66.4	0	0
6032	02/07/2026 17:21	1026.57	6.78	0.02	0	20.99	1.63	36.07	0.74	0.02	18.1	70	1026	34.4	64.5	0	0
6032	02/07/2026 18:44	1027.05	6.77	0.02	0	20.98	0.47	34.93	1.07	0.03	17.9	66	1027	30.7	64.1	0	0
6032	02/07/2026 20:07	1027.53	6.78	0.04	0	20.97	0.23	34.78	0.66	0.02	16.2	73	1027	30.7	64.1	0	0
6032	02/07/2026 21:29	1027.77	6.78	0.03	0	20.98	0.23	33.38	1.11	0.02	15.5	80	1027	17.1	35.4	0	0
6032	02/07/2026 22:52	1028.24	6.78	0.02	0	20.94	0	33.42	1.23	0	14.5	79	1028	12.2	25.6	0	0
6032	03/07/2026 00:15	1027.77	6.78	0.03	0	20.85	0	34.11	0.87	0.02	13	91	1028	10.9	24.1	0	0
6032	03/07/2026 01:37	1027.77	6.78	0.02	0	20.82	0.23	35.48	1.18	0.05	13.5	83	1028	13.2	28.4	0	0
6032	03/07/2026 03:00	1028	6.78	0.02	0	20.75	0.23	35.7	1.31	0.03	14	85	1028	17.5	36.1	0	0
6032	03/07/2026 04:23	1028	6.78	0.02	0	20.77	0	35.8	1.43	0.05	13.9	80	1028	19.9	38.2	0	0
6032	03/07/2026 05:46	1028	6.78	0.01	0	20.75	0	36.99	1.01	0	13.5	84	1028	16.9	30.7	0	0
6032	03/07/2026 05:46	1028	6.78	0.01	0	20.75	0	36.99	1.01	0	13.5	84	1028	16.9	30.7	0	0
6032	03/07/2026 07:08	1028	6.78	0.03	0	20.74	0.47	39.04	0.49	0.04	14	83	1028	15.4	29.7	0	0
6032	03/07/2026 08:30	1028.48	6.78	0.04	0	20.85	1.63	41.4	0.66	0.04	15.5	78	1028	14.9	26.9	0	0
6032	03/07/2026 09:53	1028.96	6.78	0.03	0	20.97	1.63	39.92	0.86	0	16	76	1028	15.6	31	0	0
6032	03/07/2026 11:15	1028.72	6.77	0.03	0	21.05	12.61	49.65	0.57	0.04	18.5	76	1028	14.9	27.5	0	0
6032	03/07/2026 12:37	1028.48	6.77	0.02	0	21.22	1.63	38.61	0.97	0	20.5	56	1028	16	33.1	0	0
6032	03/07/2026 14:00	1028	6.77	0.02	0	21.25	1.63	35.89	1.27	0	20.3	68	1027	17.5	34.6	0	0
6032	03/07/2026 15:23	1027.77	6.77	0.02	0	21.22	1.63	36.2	0.82	0	21	64	1027	15.4	28	0	0
6032	03/07/2026 16:45	1027.29	6.77	0.02	0	21.23	1.63	36.33	1.03	0.02	21.5	61	1026	16.2	33.3	0	0
6032	03/07/2026 18:08	1026.33	6.77	0.01	0	21.23	1.63	36.38	0.95	0	21.9	63	1026	14.7	29.9	0	0
6032	03/07/2026 19:31	1025.86	6.77	0.01	0	21.19	1.63	35.7	1.19	0	20.9	66	1025	18.8	38.4	0	0
6032	03/07/2026 20:54	1025.86	6.77	0.02	0	21.17	1.4	35.1	0.82	0	19.3	55	1025	18.8	38.4	0	0
6032	03/07/2026 22:16	1026.33	6.77	0.03	0	21.11	0.93	34.79	0.99	0.02	17.4	66	1026	17.1	33.9	0	0
6032	03/07/2026 23:39	1026.33	6.78	0.03	0	21.04	0.93	35.48	0.78	0.02	17.4	66	1026	16.7	33.9	0	0
6032	04/07/2026 01:02	1025.38	6.78	0.03	0	20.97	0.93	36.11	1.51	0.05	17	83	1025	16.7	34.2	0	0
6032	04/07/2026 02:25	1025.38	6.78	0.03	0	20.98	1.17	36.78	1.01	0.02	17	86	1025	21.4	44.2	0	0
6032	04/07/2026 03:47	1025.38	6.78	0.03	0	20.96	0.7	37.2	1.14	0	16.9	87	1025	21.6	42.3	0	0
6032	04/07/2026 05:10	1024.66	6.77	0.03	0	20.94	0.93	37.94	0.69	0	17	79	1025	20.9	42.7	0	0
6032	04/07/2026 06:33	1024.66	6.78	0.03	0	20.96	1.63	39.47	0.78	0.02	17	81	1024	21.1	42.7	0	0
6032	04/07/2026 07:55	1025.38	6.77	0.03	0	20.9	1.63	39.92	1.11	0	17.3	78	1025	23.9	46.8	0	0
6032	04/07/2026 09:18	1025.38	6.77	0.04	0	20.96	1.63	40.2	1.14	0.03	18.6	74	1025	26.3	36.9	0	0
6032	04/07/2026 10:40	1025.38	6.77	0.03	0	21.07	1.63	40.4	0.82	0.05	19.4	78	1025	32.7	57.9	0	0
6032	04/07/2026 12:03	1025.62	6.77	0.03	0	21.1	1.63	39.54	0.7	0.02	20	77	1025	34.4	62.3	0	0
6032	04/07/2026 13:25	1025.38	6.77	0.02	0	21.12	1.63	40.31	0.61	0	21	78	1025	35	62.6	0	0
6032	04/07/2026 14:48	1025.38	6.77	0.02	0	21.19	2.1	39.42	0.92	0.07	20.4	81	1025	36.3	65.5	0	0
6032	04/07/2026 16:10	1025.38	6.77	0.02	0	21.19	1.63	38.72	0.57	0	21	78	1025	31.6	59.8	0	0
6032	04/07/2026 17:33	1024.9	6.77	0.02	0	21.17	1.63	38.12	1.25	0	21.4	79	1024	32.2	61.7	0	0
6032	04/07/2026 18:56	1024.9	6.77	0.03	0	21.19	1.63	36.31	0.94	0	19.4	79	1024	34.8	64.5	0.5	0
6032	04/07/2026 20:19	1025.14	6.77	0.02	0	21.12	1.63	36.49	0.73	0.02	18.4	84	1025	30.3	53	0	0
6032	04/07/2026 21:41	1025.38	6.77	0.03	0	21.1	1.63	37.03	0.44	0.05	18.5	85	1025	28.2	50.2	0	0
6032	04/07/2026 23:04	1025.38	6.77	0.02	0	21.03	1.63	37.52	1.19	0.04	18.5	83	1025	26.7	51.2	0	0
6032	05/07/2026 00:27	1025.38	6.77	0.03	0	20.98	1.63	38.15	0.86	0	18.4	77	1025	29.7	50.8	0	0
6032	05/07/2026 01:50	1025.14	6.78	0.02	0	20.96	1.63	38.51	0.44	0.02	17.5	86	1025	29.7	51.7	0	0
6032	05/07/2026 03:12	1025.14	6.77	0.03	0	20.97	1.4	38.44	0.49	0	17	87	1024	29.3	53.4	0.5	0
6032	05/07/2026 04:35	1024.9	6.77	0.02	0	20.94	1.17	37.99	0.9	0	16.5	88	1024	27.8	53.8	0.5	0
6032	05/07/2026 05:58	1024.66	6.77	0.03	0	20.87	0.7	38.25	1.15	0.03	16	90	1024	27.3	53.6	0.5	0
6032	05/07/2026 07:20	1025.14	6.77	0.03	0	20.84	0.7	39.07	0.94	0.02	15.5	91	1025	29	56.4	0	0
6032	05/07/2026 08:43	1025.14	6.77	0.03	0	20.87	1.63	40.13	1.02	0.02	15.9	93	1025	26	53.4	0	0
6032	05/07/2026 10:05	1025.14	6.77	0.03	0	20.86	1.63	43.9									

6032	07/07/2026 02:01	1015.59	6.76	0.02	0	21.03	2.57	40.33	1.15	0	17	86	1015	16.7	31.4	0	0
6032	07/07/2026 03:24	1014.88	6.76	0.02	0	20.98	2.1	40.88	1.02	0.02	16.5	87	1015	16.9	29.9	0	0
6032	07/07/2026 04:47	1014.88	6.76	0.02	0	20.91	2.1	41.39	1.02	0.02	16	91	1015	26	43.3	0	0
6032	07/07/2026 06:10	1014.88	6.76	0.03	0	20.9	2.1	42.2	0.94	0.02	16	87	1015	29.9	50	0	0
6032	07/07/2026 07:32	1016.07	6.76	0.02	0.02	20.92	3.27	43.39	0.72	0.07	16	87	1016	31.6	51	0	0
6032	07/07/2026 08:55	1016.79	6.76	0.03	0	20.87	4.9	45.36	0.4	0	16.5	82	1016	28	44.6	0	0
6032	07/07/2026 10:17	1017.26	6.76	0.02	0	20.96	12.84	49.9	1.05	0	17.5	79	1016	31.2	50.4	0	0
6032	07/07/2026 11:39	1018.22	6.76	0.01	0	21.1	12.84	47.48	0.85	0.02	19	77	1017	31.2	50.4	0	0
6032	07/07/2026 13:02	1018.46	6.75	0.03	0	21.13	6.77	43.58	0.82	0	19.1	76	1018	30.5	49.7	0	0
6032	07/07/2026 14:24	1018.46	6.75	0.02	0	21.17	5.37	42.03	1.15	0.03	21	66	1018	32	54.2	0	0
6032	07/07/2026 15:47	1018.7	6.75	0.02	0	21.16	4.9	42.02	1.23	0	20.4	69	1018	29.5	50.2	0	0
6032	07/07/2026 17:10	1018.7	6.75	0.02	0	21.17	5.37	42.55	1.15	0	21.9	62	1018	27.3	47.2	0	0
6032	07/07/2026 18:32	1018.7	6.75	0.02	0	21.15	4.9	42.31	0.48	0.03	22.9	59	1018	22.6	39.9	0	0
6032	07/07/2026 19:55	1018.94	6.75	0.03	0	21.15	4.9	41.92	0.98	0.03	21.9	63	1018	22.6	39.9	0	0
6032	07/07/2026 21:18	1019.17	6.75	0.02	0	21.12	4.43	41.78	1.34	0.02	20.1	70	1018	19.6	39.1	0	0
6032	07/07/2026 22:41	1019.65	6.75	0.02	0	21.03	2.8	41.23	0.62	0	19.4	74	1019	11.5	25.6	0	0
6032	08/07/2026 00:03	1019.65	6.75	0.05	0	20.99	2.33	41.58	0.74	0.05	17	77	1019	7.5	18.4	0	0
6032	08/07/2026 01:26	1019.41	6.75	0.02	0	20.93	2.1	42.54	0.95	0.02	17.9	73	1019	7.3	16.9	0	0
6032	08/07/2026 02:49	1019.65	6.75	0.03	0	20.9	2.1	42.83	0.66	0	17	89	1019	9.4	22	0	0
6032	08/07/2026 04:12	1019.89	6.74	0.03	0	20.88	1.63	42.9	1.34	0.05	16	87	1019	5.8	14.3	0	0
6032	08/07/2026 05:34	1019.89	6.74	0.03	0	20.86	1.63	43.81	1.18	0	16.5	81	1020	9.2	20.3	0	0
6032	08/07/2026 06:57	1020.13	6.74	0.02	0	20.85	4.9	47.8	0.78	0.05	17.2	80	1020	8.5	17.3	0	0
6032	08/07/2026 08:18	1020.84	6.74	0.02	0.09	21.01	3330.7	69.68	0.11	0.18	18.5	81	1020	12.4	18.1	0	0
6032	08/07/2026 09:39	1021.8	6.74	0	0.18	21.38	5802.63	70.65	0.19	0.27	22	73	1020	12.6	25.2	0	0
6032	08/07/2026 11:01	1022.28	6.75	0.03	0.09	21.55	3833.58	62.81	0.61	0.39	23	65	1020	10	19	0	0
6032	08/07/2026 12:25	1021.8	6.74	0.02	0	21.71	10.27	36.86	1.67	0	25	72	1020	12	22.6	0	0
6032	08/07/2026 13:48	1021.08	6.74	0	0	21.54	6.3	37.75	1.96	0	27.5	62	1020	13.5	26	0	0
6032	08/07/2026 15:11	1020.13	6.74	0	0	21.42	6.53	41.01	1.06	0	26.9	62	1019	14.5	27.1	0	0
6032	08/07/2026 16:34	1020.13	6.74	0	0	21.37	8.87	43.02	1.23	0.02	27.5	67	1019	17.9	35.2	0	0
6032	08/07/2026 17:57	1019.89	6.74	0.01	0	21.37	8.87	43.36	1.26	0	27.9	63	1019	18.8	35	0	0
6032	08/07/2026 19:19	1020.13	6.74	0.01	0	21.28	7.47	43.36	1.35	0.03	25.9	70	1019	14.9	29.9	0	0
6032	08/07/2026 20:42	1019.89	6.74	0.01	0	21.27	6.53	42.81	0.95	0	24.2	67	1019	13.2	27.1	0	0
6032	08/07/2026 22:05	1020.13	6.73	0.01	0	21.25	4.9	41.87	0.61	0.02	21.4	94	1019	11.5	25.6	0	0
6032	08/07/2026 23:28	1019.65	6.73	0.02	0	21.17	4.2	41.78	0.99	0	19.9	89	1019	8.3	19.2	0	0
6032	09/07/2026 00:50	1019.65	6.73	0.02	0	21.12	3.27	42.11	1.25	0	17.9	100	1019	8.3	19.2	0	0
6032	09/07/2026 02:13	1019.41	6.73	0.03	0	21.06	3.27	42.54	1.03	0.03	17	92	1019	7.5	15.8	0	0
6032	09/07/2026 03:36	1019.17	6.73	0.04	0	20.99	2.8	43.07	0.9	0.02	16.4	90	1019	6	13.5	0	0
6032	09/07/2026 04:59	1018.7	6.72	0.04	0	20.96	1.63	43.47	1.46	0	15.3	97	1018	8.1	16.4	0	0
6032	09/07/2026 06:21	1018.94	6.72	0.03	0	20.9	2.8	44.87	0.59	0.02	15.5	91	1019	6.6	12.4	0	0
6032	09/07/2026 07:43	1019.65	6.72	0.03	0.01	20.96	364.61	63.19	0.4	0.14	18	86	1019	10.5	18.4	0	0
6032	09/07/2026 09:05	1020.13	6.72	0	0.2	21.22	5802.63	70.94	0.11	0.14	20.5	81	1019	7.3	12.2	0	0
6032	09/07/2026 10:26	1020.61	6.73	0	0.12	21.45	5802.63	68.22	0.06	0.27	20.5	87	1019	10.5	19.2	0	0
6032	09/07/2026 11:49	1020.13	6.73	0.02	0	21.69	50.11	42.05	1.96	0	21.9	83	1019	15.6	30.1	0	0
6032	09/07/2026 13:13	1019.65	6.72	0	0	21.58	4.2	34.29	1.43	0	23.4	76	1018	15.6	30.1	0	0
6032	09/07/2026 14:36	1019.17	6.72	0.01	0	21.42	2.8	36.44	1.46	0	25.5	74	1018	17.7	32.5	0	0
6032	09/07/2026 15:59	1018.94	6.72	0.01	0	21.27	4.9	40.92	1.19	0	25	72	1018	19.6	38	0	0
6032	09/07/2026 17:21	1018.7	6.72	0.02	0	21.2	7	44.12	0.78	0.04	24.4	74	1018	19.6	38	0	0
6032	09/07/2026 18:44	1018.22	6.72	0.02	0	21.16	7.93	44.84	0.62	0.02	22.9	77	1018	18.4	35.9	0	0
6032	09/07/2026 20:07	1018.46	6.72	0.01	0	21.19	6.3	43.99	0.62	0.04	20.4	85	1018	17.1	32.5	0	0
6032	09/07/2026 21:29	1018.7	6.71	0.02	0	21.12	4.43	42.65	0.91	0.07	16.9	100	1018	16	29.5	0	0
6032	09/07/2026 22:52	1018.46	6.71	0.03	0	21.08	2.57	41.85	0.99	0.02	16	93	1018	11.3	23.3	0	0
6032	10/07/2026 00:15	1018.7	6.71	0.03	0	20.99	1.63	42.96	0.27	0.02	16.3	92	1018	10.2	21.8	0	0
6032	10/07/2026 01:38	1018.7	6.71	0.04	0	20.93	3.5	44.88	0.93	0.02	16.4	86	1018	10.5	20.9	0	0
6032	10/07/2026 03:00	1018.22	6.71	0.02	0	20.94	3.73	45.39	0.28	0.02	15.5	99	1018	8.8	15.8	0	0
6032	10/07/2026 04:23	1017.98	6.71	0.02	0.01	20.93	4.43	45.8	0.82	0.04	15.5	96	1018	7.5	12.2	0	0
6032	10/07/2026 05:46	1018.46	6.7	0.03	0.01	20.91	4.67	45.86	0.45	0.03	15.5	99	1018	7.9	17.9	0	0
6032	10/07/2026 07:08	1018.46	6.7	0.03	0	20.89	4.9	47.16	0.82	0.02	17.1	89	1018	4.7	10.9	0	0
6032	10/07/2026 08:31	1018.7	6.7	0.02	0.01	20.92	16.58	51.64	0.36	0.05	17.7	94	1018	5.6	12.8	0	0
6032	10/07/2026 09:52	1019.17	6.71	0.02	0.17	21.13	5802.63	72.66	0.09	0.12	20.1	80	1018	4.1	8.8	0	0
6032	10/07/2026 11:13	1019.65	6.71	0	0.09	21.42	5802.63	65.5	0.4	0.14	24.6	64	1018	4.5	9.2	0	0
6032	10/07/2026 12:37	1018.7	6.71	0	0	21.55	23.83	42.67	1.11	0.02	29.5	55	1018	6.6	15.2	0	0
6032	10/07/2026 14:00	1018.46	6.71	0	0	21.48	13.78	43.38	1.43	0.02	31.5	50	1017	8.8	19	0	0
6032	10/07/2026 15:22	1018.46	6.7	0	0	21.42	17.05	45.1	0.65	0.03	29.4	66	1017	10.9	22.6	0	0
6032	10/07/2026 16:45	1017.98	6.7	0.01	0	21.44	6.07	40.92	0.95	0.04	31	63	1017	16.4	27.8	0	0
6032	10/07/2026 18:08	1017.98	6.7	0.01	0	21.3	4.9	41.02	1.15	0	29.4	65	1017	16.4	24.6	0	0
6032	10/07/2026 19:31	1018.22	6.7	0.02	0	21.26	4.67	42.12	0.45	0.05	27.7	73	1017	21.1	36.1	0	0
6032	10/07/2026 20:54	1018.7	6.7	0.02	0	21.11	3.5	42.3	1.1	0.05	25	86	1017	17.5	31.6	0	0
6032	10/07/2026 22:16	1019.41	6.69	0.03	0	21.04	3.03	42.64	0.74	0.02	21.9	100	1018	17.5	31.6	0	0
6032	10/07/2026 23:39	1020.13	6.69	0.02	0	21	3.5	44.13	0.81	0.02	20.8	86	1020	10.5	20.5	0	0
6032	11/07/2026 02:24	1021.08	6.69	0.02	0	20.92	3.03	44.53	0.7	0	19.4	93	1021	7.7	15.4	0	0
6032	11/07/2026 03:47	1021.08	6.69	0.03	0	20.96	1.63	44.28	0.78	0.02	18.9	84	1021	8.3	18.1	0	0
6032	11/07/2026 05:10	1022.04	6.68	0.03	0	20.92	1.63	44.77	0.85	0	18.4	81	1021	7.3	17.1	0	0
6032	11/07/2026 06:32	1022.28	6.68	0.03	0.01	20.88	2.57	45.92	1								

6032	13/07/2026 01:24	1028.48	6.51	0	0	0	3305.04	102.54	101.31	0.2	17.8	58	1027	15.6	30.1	0	0
6032	13/07/2026 02:46	1027.77	6.51	0	0	0	3304.67	102.54	75.92	0.38	15.9	56	1027	17.3	31.8	0	0
6032	13/07/2026 04:10	1028	6.5	0	0	0	3303.94	102.54	0	0.04	14.9	71	1027	15.6	29.5	0	0
6032	13/07/2026 05:33	1027.77	6.5	0	0	0	3302.83	102.54	8.11	0.05	13.4	78	1027	17.3	32	0	0
6032	13/07/2026 06:55	1027.77	6.5	0	0	0	3302.83	102.54	0	0.09	14.5	73	1027	16.2	29.7	0	0
6032	13/07/2026 08:17	1027.77	6.5	0	0	0.01	3305.04	102	0	0	16	67	1027	17.5	32.2	0	0
6032	13/07/2026 09:39	1027.77	6.5	0	4.03	1.71	3305.41	97.19	0	0.05	18	60	1027	20.7	35.4	0	0
6032	13/07/2026 12:30	1026.33	6.5	0	6.41	7.89	3306.89	98.17	0	0.02	22.5	48	1025	22.4	47	0	0
6032	13/07/2026 13:53	1026.1	6.5	0	0	3.85	3306.52	99.75	0	0.04	25	33	1025	23.3	39.1	0	0
6032	13/07/2026 15:16	1024.9	6.49	0	0	2.83	3306.52	100.24	0	0.07	25.1	36	1024	23.9	44.4	0	0
6032	13/07/2026 16:39	1024.42	6.49	0	0	2.65	3305.78	100.4	0	0.04	29.9	27	1023	26.3	47.2	0	0
6032	13/07/2026 18:02	1023.95	6.49	0	0	2.12	3306.89	100.51	0	0.04	27.9	33	1023	28.4	46.3	0	0
6032	13/07/2026 19:25	1024.42	6.49	0	0	1.77	3305.78	100.75	0	0.04	25.8	46	1023	28.2	47.6	0	0
6032	13/07/2026 20:48	1024.9	6.49	0	0	0.82	3305.41	101.3	0	0.02	22.7	51	1023	29	51	0	0
6032	13/07/2026 22:11	1025.86	6.48	0	0	0.28	3305.04	102.02	0	0.02	19.3	55	1024	24.3	45.5	0	0
6032	13/07/2026 23:34	1025.86	6.48	0	0	0.09	3303.94	102.52	0	0.03	18.3	55	1025	19.2	37.4	0	0
6032	14/07/2026 00:57	1025.62	6.48	0	0	0.01	3305.04	102.54	0	0.02	16.3	67	1025	19.9	38.2	0	0
6032	14/07/2026 02:20	1025.62	6.47	0	0	0	3303.57	102.54	0	0.07	13.9	77	1025	17.5	33.7	0	0
6032	14/07/2026 03:43	1026.1	6.47	0	0	0	3303.57	102.54	0	0.02	12.9	84	1025	16.7	34.2	0	0
6032	14/07/2026 05:06	1025.14	6.47	0	0	0	3303.94	102.54	0	0.05	12.9	79	1025	12.2	25.6	0	0
6032	14/07/2026 06:29	1025.86	6.46	0	0	0	3303.94	102.54	0	0.02	13	79	1025	10.5	22.6	0	0
6032	14/07/2026 07:51	1026.57	6.47	0	0	0	3305.04	102.54	0	0.05	16.5	64	1025	14.5	27.8	0	0
6032	14/07/2026 09:13	1027.29	6.47	0	0	0.78	3305.41	98.9	0	0.03	17.5	65	1026	17.3	25.6	0	0
6032	14/07/2026 10:34	1027.29	6.48	0	0	6.92	3307.26	89.05	0	0	20	53	1025	19	32.9	0	0
6032	14/07/2026 11:58	1026.33	6.47	0	0	8.25	3307.26	95.3	0	0.05	23.5	42	1025	19.9	35.7	0	0
6032	14/07/2026 13:21	1025.38	6.47	0	0	3.71	3307.26	99.13	0	0	25	44	1024	19	38.2	0	0
6032	14/07/2026 14:44	1025.38	6.46	0	0	2.28	3307.26	100.15	0	0.04	26.5	44	1024	22	41.6	0	0
6032	14/07/2026 16:07	1024.9	6.46	0	0	1.94	3307.26	100.32	0	0.02	28	42	1023	19.9	38	0	0
6032	14/07/2026 17:30	1024.42	6.46	0	0	1.5	3306.89	100.51	0	0.04	27.9	44	1023	21.6	38.6	0	0
6032	14/07/2026 18:53	1024.19	6.45	0	0	1.3	3306.52	100.54	0	0.02	28.4	41	1023	23.5	42.3	0	0
6032	14/07/2026 20:15	1024.9	6.45	0	0	1.08	3306.89	100.82	0	0.04	25.7	51	1023	23.9	43.1	0	0
6032	14/07/2026 21:38	1025.38	6.45	0	0	0.65	3307.26	101.37	0	0	23.7	61	1024	24.1	47	0	0
6032	15/07/2026 00:24	1026.1	6.45	0	0	0.16	3306.89	102.53	0	0	18.9	69	1025	19.9	38.9	0	0
6032	15/07/2026 01:47	1026.33	6.44	0	0	0.02	3307.26	102.54	0	0	17.8	76	1025	16.4	34.2	0	0
6032	15/07/2026 03:10	1026.33	6.44	0	0	0	3305.78	102.54	0	0.02	15.4	81	1026	15.2	30.7	0	0
6032	15/07/2026 04:33	1026.33	6.44	0	0	0	3304.67	102.54	0	0.04	14.9	86	1026	11.3	25	0	0
6032	15/07/2026 05:56	1026.57	6.43	0	0	0	3305.04	102.54	0	0	14	84	1026	12.6	25.4	0	0
6032	15/07/2026 07:19	1027.29	6.43	0	0	0	3305.78	102.54	0	0	15.5	79	1026	11.1	24.6	0	0
6032	15/07/2026 08:40	1027.77	6.44	0	0	0.35	3306.89	100.23	0	0.05	18.1	71	1026	10.2	24.3	0	0
6032	15/07/2026 10:02	1027.77	6.44	0	0	5.28	3307.26	87.58	0	0.02	20.6	62	1026	14.1	28.6	0	0
6032	15/07/2026 11:24	1028.24	6.45	0	0	11.08	3307.26	87.95	0	0.02	22.6	55	1026	12.8	26.7	0	0
6032	15/07/2026 12:48	1027.53	6.44	0	0	9.31	3307.26	97.31	0	0.04	24.5	53	1026	13.2	26.3	0	0
6032	15/07/2026 14:11	1026.33	6.43	0	0	6.31	3307.26	99.34	0	0	26	47	1025	13.9	27.5	0	0
6032	15/07/2026 15:34	1025.62	6.43	0	0	4.71	3307.26	100.2	0	0.03	26	40	1024	15.8	29	0	0
6032	15/07/2026 16:57	1025.14	6.43	0	0	3.44	3307.26	100.57	0	0.03	28.5	36	1024	15.4	30.3	0	0
6032	15/07/2026 18:20	1024.9	6.43	0	0	2.28	3307.26	100.76	0	0	27.9	34	1023	18.1	35.4	0	0
6032	15/07/2026 19:43	1024.9	6.42	0	0	1.23	3307.26	101.01	0	0.02	26.3	39	1023	19.9	38.6	0	0
6032	15/07/2026 21:06	1024.9	6.42	0	0	0.92	3307.26	101.6	0	0.04	24.2	52	1023	19	35.2	0	0
6032	15/07/2026 22:29	1025.86	6.42	0	0	0.7	3306.89	102.08	0	0	21.8	49	1024	16.7	34.2	0	0
6032	15/07/2026 23:52	1025.86	6.42	0	0	0.34	3306.89	102.51	0	0.02	19.3	56	1025	16.4	31.6	0	0
6032	16/07/2026 01:15	1026.1	6.41	0	0	0.08	3306.89	102.54	0	0	17.8	63	1025	16	29.7	0	0
6032	16/07/2026 02:38	1025.38	6.41	0	0	0	3306.15	102.54	0	0.03	16.4	71	1025	12.2	22.2	0	0
6032	16/07/2026 04:01	1024.9	6.41	0	0	0	3305.78	102.54	0	0.02	15.4	73	1025	10.7	20.3	0	0
6032	16/07/2026 05:24	1024.19	6.41	0	0	0	3306.15	102.54	0	0.02	14.4	77	1024	8.5	18.4	0	0
6032	16/07/2026 06:46	1024.42	6.41	0	0	0	3306.15	102.54	0	0.02	14.5	81	1024	10.2	21.4	0	0
6032	16/07/2026 08:08	1025.14	6.41	0	0	0	3306.89	102.5	0	0.05	17	70	1024	9	17.5	0	0
6032	16/07/2026 10:52	1024.9	6.42	0	0	9.57	3307.26	85.3	0	0	22.5	54	1023	8.8	19.4	0	0
6032	16/07/2026 12:16	1024.42	6.41	0	0	10.36	3307.26	95.25	0	0	23	52	1023	8.8	19.4	0	0
6032	16/07/2026 13:39	1023.47	6.41	0	0	7.71	3307.26	98.55	0	0	26.5	46	1022	7.7	17.9	0	0
6032	16/07/2026 15:02	1022.28	6.41	0	0	5.38	3307.26	99.58	0	0.04	27.5	46	1021	12.2	25.6	0	0
6032	16/07/2026 16:25	1021.32	6.41	0	0	4.25	3307.26	99.97	0	0.04	28	36	1020	14.9	28.8	0	0
6032	16/07/2026 17:48	1020.13	6.4	0	0	2.85	3306.89	100.27	0	0	28.4	37	1019	16.7	31.6	0	0
6032	16/07/2026 19:11	1019.65	6.4	0	0	2.02	3307.26	100.46	0	0	27.4	52	1019	17.7	33.1	0	0
6032	16/07/2026 20:33	1019.89	6.4	0	0	1.39	3306.89	101.03	0	0.04	24.3	52	1019	16.7	32.2	0	0
6032	16/07/2026 21:56	1019.89	6.39	0	0	0.91	3307.26	101.75	0	0	21.8	58	1019	14.7	29.9	0	0
6032	16/07/2026 23:19	1019.89	6.39	0	0	0.4	3307.26	102.43	0	0.02	20.8	63	1019	13	25.6	0	0
6032	17/07/2026 00:42	1019.41	6.39	0	0	0.25	3306.89	102.54	0	0	18.9	63	1019	10.2	20.7	0	0
6032	17/07/2026 02:05	1018.94	6.39	0	0	0.06	3307.26	102.54	0	0	18.4	75	1018	9.6	16.9	0	0
6032	17/07/2026 03:28	1018.46	6.39	0	0	0.03	3305.41	102.54	0	0	17.4	87	1018	8.8	15.2	0	0
6032	17/07/2026 04:51	1018.46	6.38	0	0	0	3306.89	102.54	0	0.03	16.5	93	1018	9.4	17.3	0	0
6032	17/07/2026 06:14	1018.22	6.38	0	0	0	3305.41	102.54	0	0.02	16	88	1018	7	13.7	0	0
6032	17/07/2026 07:37	1018.7	6.38	0	0	0	3305.78	102.54	0	0	17.5	80	1017	8.1	17.5	0	0
6032	17/07/2026 08:59	1018.46	6.38	0	0	0	3306.52	102.54	0	0	18.5	77	1018	11.5	13.5	0	0
6032	17/07/2026 10:21	1018.7	6.38	0	0	0.27	3306.89	100.68	0	0.07	20	69	1017	11.1	20.9	0	0
6032	17/07/2026 1																

unit_name	dataTimeStamp	Baro(Pres)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%v	Water_Lev	Humidity(	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/	WindGust	Precip1hr	PrecipToday(mm)
6016	19/06/2026 16:48	1011.12	6.81	0	0	21.22	-0.9	4.93	0.37	0	21.9	68	1010	19.2	39.5	0	0
6016	19/06/2026 18:11	1010.17	6.8	0	0	21.05	-0.91	5.16	0.29	0	22	63	1010	22.4	44.4	0	0
6016	19/06/2026 19:34	1010.89	6.8	0	0	20.95	-0.92	5.32	0.22	0	20.9	71	1010	17.7	35.2	0	0
6016	19/06/2026 20:57	1010.89	6.8	0	0	20.82	-0.93	5.33	0.22	0	21	66	1010	15.2	33.7	0	0
6016	19/06/2026 22:19	1011.83	6.8	0	0	20.76	-0.93	5.42	0.29	0	20.4	68	1011	15.2	33.7	0	0
6016	19/06/2026 23:42	1012.07	6.8	0	0	20.7	-0.94	5.46	0.15	0	19	72	1011	13.2	27.5	0	0
6016	20/06/2026 01:05	1012.31	6.8	0	0	20.63	-0.94	5.58	0.07	0	18.5	75	1012	11.3	23.1	0	0
6016	20/06/2026 02:28	1012.31	6.8	0	0	20.58	-0.94	5.52	0.11	0	18.5	73	1012	13.9	26.9	0	0
6016	20/06/2026 03:50	1012.78	6.8	0	0	20.54	-0.94	5.53	0.04	0	17.4	85	1012	14.3	26.3	1.2	1.2
6016	20/06/2026 05:13	1013.49	6.8	0.01	0	20.53	-0.94	5.5	0.07	0	16.1	86	1013	14.5	29.9	0	0
6016	20/06/2026 06:36	1014.68	6.8	0	0.01	20.48	-0.95	5.47	0.22	0	16	86	1014	17.3	35.9	0	0
6016	20/06/2026 07:59	1015.63	6.8	0	0	20.48	-0.94	5.48	0	0	16	68	1015	17.9	34.6	0	0
6016	20/06/2026 09:21	1017.29	6.8	0.01	0.01	20.51	-0.94	5.38	0.18	0	18	67	1016	18.8	37.4	0	0
6016	20/06/2026 10:44	1018.24	6.8	0	0	20.63	-0.92	5.09	0.07	0	19	62	1018	20.5	38.9	0	0
6016	20/06/2026 12:04	1019.89	6.82	0	0	20.89	-0.86	4.68	0	0	20	65	1018	21.8	39.7	0	0
6016	20/06/2026 13:26	1021.55	6.83	0.01	0	21.66	-0.85	4.29	0.4	0	20	63	1019	19.9	36.9	0	0
6016	20/06/2026 14:48	1022.5	6.83	0.02	0.01	22.07	-0.87	3.9	2.46	0	20.4	68	1020	18.4	28.2	0	0
6016	20/06/2026 16:12	1022.74	6.82	0.01	0	21.96	-0.87	3.42	1.54	0	20	78	1021	22	43.1	0	0
6016	20/06/2026 17:35	1022.74	6.81	0	0	21.6	-0.88	3.77	0.29	0	19.4	78	1021	19.4	36.3	0	0
6016	20/06/2026 18:59	1022.98	6.81	0	0	21.31	-0.9	4.18	0.48	0	19	79	1022	19.4	36.3	0	0
6016	20/06/2026 20:22	1023.45	6.81	0	0	21.05	-0.92	4.55	0.07	0	17.4	75	1022	14.9	29.9	0	0
6016	20/06/2026 21:45	1024.16	6.8	0	0	20.87	-0.93	4.83	0.04	0	16.4	72	1023	10.5	22.2	0	0
6016	20/06/2026 23:08	1024.64	6.8	0.01	0	20.69	-0.94	5.11	0.11	0	14.4	76	1024	10.2	19.6	0	0
6016	21/06/2026 00:31	1024.87	6.8	0.01	0	20.55	-0.95	5.33	0.07	0	13.4	80	1025	7.3	16.9	0	0
6016	21/06/2026 01:54	1024.87	6.79	0.01	0	20.85	-0.95	5.5	0.22	0	13.4	86	1025	7	15.8	0	0
6016	21/06/2026 03:16	1025.11	6.79	0.01	0	20.36	-0.96	5.6	0	0	11.2	98	1025	7.5	17.3	0	0
6016	21/06/2026 04:39	1025.35	6.79	0.01	0.01	20.32	-0.96	5.66	0.44	0	12	89	1025	7.9	14.9	0	0
6016	21/06/2026 06:02	1025.58	6.79	0.01	0.01	20.27	-0.96	5.69	0	0	12	90	1025	7.9	16	0	0
6016	21/06/2026 07:25	1026.3	6.79	0.01	0	20.3	-0.96	5.65	0.07	0	14.1	87	1026	7	15.8	0	0
6016	21/06/2026 08:47	1026.53	6.8	0.01	0	20.38	-0.95	5.48	0.07	0	18.1	69	1026	9.4	21.6	0	0
6016	21/06/2026 10:09	1027.01	6.8	0.01	0	20.57	-0.93	5.25	0	0	20	69	1026	7	16.4	0	0
6016	21/06/2026 11:31	1027.24	6.81	0	0	20.82	-0.9	4.93	0	0	22.5	58	1026	8.3	18.8	0	0
6016	21/06/2026 12:52	1027.96	6.82	0	0	20.97	-0.85	4.86	0.11	0	24	45	1026	10.9	19.2	0	0
6016	21/06/2026 14:15	1027.96	6.82	0	0	21.48	-0.85	4.94	0.55	0	25	55	1026	12.2	21.6	0	0
6016	21/06/2026 15:37	1028.19	6.83	0.01	0	21.91	-0.84	4.36	2.06	0	25.5	53	1026	15.6	27.5	0	0
6016	21/06/2026 17:01	1027.24	6.81	0.01	0	21.74	-0.87	4.31	0.84	0	26.7	48	1026	14.7	29.3	0	0
6016	21/06/2026 18:24	1027.01	6.81	0	0	21.5	-0.88	4.79	0.7	0	26	51	1026	11.1	23.5	0	0
6016	21/06/2026 19:47	1027.01	6.81	0	0	21.32	-0.89	5.13	0.26	0	24.4	52	1026	13.7	26.7	0	0
6016	21/06/2026 21:10	1027.48	6.81	0	0	21.16	-0.9	5.43	0.62	0	21.8	61	1026	13.7	26.7	0	0
6016	21/06/2026 22:33	1027.48	6.81	0	0.01	21	-0.91	5.78	0.07	0	19.5	73	1027	9.4	20.9	0	0
6016	21/06/2026 23:56	1027.48	6.8	0	0	20.9	-0.92	6.03	0	0	20	68	1027	11.5	25.4	0	0
6016	22/06/2026 01:19	1027.48	6.8	0	0	20.85	-0.93	6.26	0.18	0	20	72	1027	11.3	24.8	0	0
6016	22/06/2026 02:41	1027.48	6.8	0	0	20.7	-0.93	6.45	0.26	0	18.5	83	1027	11.1	25.2	0	0
6016	22/06/2026 04:04	1027.01	6.8	0	0	20.67	-0.93	6.59	0.44	0	19	80	1027	11.1	25.2	0	0
6016	22/06/2026 05:27	1027.01	6.8	0	0	20.65	-0.94	6.69	0.18	0	18.9	79	1027	12.6	25.6	0	0
6016	22/06/2026 06:50	1027.01	6.8	0	0	20.63	-0.94	6.84	0.07	0	19	75	1027	13.5	29.7	0	0
6016	22/06/2026 08:12	1027.48	6.8	0	0	20.64	-0.93	6.95	0.15	0	19	80	1027	14.3	28.6	0	0
6016	22/06/2026 09:35	1027.24	6.8	0	0	20.71	-0.92	7.05	0.07	0	22.1	69	1027	18.6	36.7	0	0
6016	22/06/2026 10:57	1027.24	6.81	0	0	20.82	-0.9	7.01	0.29	0	24.5	58	1027	19.2	39.3	0	0
6016	22/06/2026 12:17	1027.48	6.83	0	0	21.1	-0.83	7.73	0.07	0	25	59	1026	21.6	41.4	0	0
6016	22/06/2026 13:41	1027.01	6.82	0	0	21.6	-0.86	6.99	0.22	0	27	49	1025	18.6	36.5	0	0
6016	22/06/2026 15:02	1026.77	6.83	0.01	0	21.85	-0.84	8.37	0.37	0	28.5	52	1025	18.4	36.3	0	0
6016	22/06/2026 16:26	1025.58	6.82	0.01	0	21.92	-0.85	7.55	1.21	0	29.4	47	1024	20.3	38.4	0	0
6016	22/06/2026 17:49	1024.64	6.82	0	0	21.69	-0.87	7.99	0.77	0	28.9	47	1023	19.6	37.8	0	0
6016	22/06/2026 19:12	1023.69	6.81	0	0	21.47	-0.88	8.66	0.26	0	27.8	51	1023	19.6	37.2	0	0
6016	22/06/2026 20:35	1023.45	6.81	0	0	21.29	-0.89	9.37	0.15	0	26.3	53	1023	20.9	40.1	0	0
6016	22/06/2026 21:58	1023.21	6.81	0	0	21.15	-0.9	9.81	0.51	0	25.3	56	1022	19.4	38.4	0	0
6016	22/06/2026 23:21	1022.74	6.81	0	0	21.02	-0.91	10.16	0.04	0	22.9	59	1022	19	38.4	0.1	0.1
6016	23/06/2026 00:44	1022.5	6.8	0	0	20.92	-0.92	10.56	0.18	0	21.4	74	1022	15.4	31.2	0.1	0.1
6016	23/06/2026 02:07	1022.03	6.8	0	0	20.83	-0.93	10.96	0	0	19.8	65	1022	15.6	32.2	0	0
6016	23/06/2026 03:29	1021.79	6.8	0	0	20.73	-0.93	11.29	0.15	0	20.4	67	1022	15.6	27.5	0	0
6016	23/06/2026 04:52	1021.08	6.8	0	0	20.67	-0.93	11.58	0.11	0	19.5	70	1021	12.6	25.6	0	0
6016	23/06/2026 06:15	1020.61	6.8	0	0	20.62	-0.94	11.86	0.26	0	17	83	1020	14.5	29	0	0
6016	23/06/2026 07:38	1020.37	6.8	0	0	20.6	-0.93	12.23	0.26	0	21	72	1020	15.2	29	0	0
6016	23/06/2026 09:00	1020.13	6.8	0	0	20.65	-0.93	12.55	0.07	0	23.1	63	1020	15.2	29	0	0
6016	23/06/2026 10:22	1019.89	6.8	0	0	20.74	-0.92	12.86	0.15	0	25.6	61	1019	15.4	29.7	0	0
6016	23/06/2026 11:43	1019.89	6.82	0	0	20.85	-0.85	13.46	0	0	28.1	57	1019	14.9	31.6	0	0
6016	23/06/2026 13:05	1020.13	6.83	0.01	0	21.7	-0.83	14.11	0.37	0	30.5	49	1018	13.7	28.2	0	0
6016	23/06/2026 14:27	1019.89	6.83	0.02	0.01	22.06	-0.84	13.14	2.57	0	29	59	1017	16.2	33.7	0	0
6016	23/06/2026 15:50	1019.66	6.83	0.01	0.01	22.02	-0.85	12.77	1.58	0	29	66	1017	19	36.9	0	0
6016	23/06/2026 17:13	1018.95	6.82	0.01	0	21.81	-0.86	13.23	0.81	0	29.5	59	1017	22.8	47	0	0
6016	23/06/2026 18:37	1018.71	6.81	0	0	21.57	-0.87	14.03	0.18	0	26.4	73	1017	19.2	37.8	0	0
6016	23/06/2026 20:00	1018.47	6.81	0	0	21.37	-0.88	14.86	0.37	0	25.8	73	1017	17.7	33.1	0	0
6016	23/06/2026 21:23	1018.47	6.81	0	0	21.2	-0.9	15.64	0.15	0	23.9	84	1017	14.9	28.2	0	0
6016	23/06/2026 22:46	1018.47	6.81														

6016	25/06/2026 11:57	1018.95	6.82	0	0.01	20.92	-0.86	24.77	0	0	30	47	1018	20.9	42.3	0	0
6016	25/06/2026 13:18	1019.66	6.83	0.01	0.01	21.64	-0.82	24.82	0.07	0	31.4	40	1017	22	43.1	0	0
6016	25/06/2026 14:40	1019.18	6.84	0.01	0.02	21.94	-0.87	23.21	1.21	0	33	36	1016	25	50.2	0	0
6016	25/06/2026 16:03	1017.76	6.83	0.01	0.01	22.09	-0.86	19.9	1.5	0	33.5	36	1016	24.8	47.8	0	0
6016	25/06/2026 17:26	1016.1	6.82	0.01	0	21.83	-0.86	20.57	0.4	0	33.4	38	1014	25.8	51	0	0
6016	25/06/2026 18:50	1015.39	6.82	0	0.01	21.58	-0.87	22.24	0	0	33.4	40	1014	26.9	53.8	0	0
6016	25/06/2026 20:13	1014.68	6.81	0	0	21.41	-0.88	23.48	0.04	0	31.2	47	1013	24.6	50.6	0	0
6016	25/06/2026 21:36	1014.68	6.81	0	0	21.26	-0.89	24.36	0.11	0	28.8	52	1013	23.1	47	0	0
6016	25/06/2026 22:59	1014.2	6.81	0	0	21.15	-0.89	24.88	0	0	27.3	57	1013	23.1	47	0	0
6016	26/06/2026 00:21	1013.49	6.81	0	0.02	21.04	-0.9	25.47	0.07	0	22.4	77	1013	23.1	47	0	0
6016	26/06/2026 01:44	1013.97	6.81	0	0.01	20.96	-0.91	25.94	0	0	25.4	64	1013	14.9	29.9	0	0
6016	26/06/2026 03:07	1013.26	6.81	0	0.03	20.9	-0.91	26.47	0.18	0	24.4	71	1013	12	25.6	0	0
6016	26/06/2026 04:30	1013.02	6.81	0.01	0.03	20.83	-0.92	26.79	0.07	0	23.4	76	1013	10.9	21.4	0.4	0.4
6016	26/06/2026 05:53	1011.36	6.8	0	0.03	20.78	-0.92	26.89	0	0	23.4	77	1011	12.6	25.4	1.7	1.7
6016	26/06/2026 07:15	1012.31	6.8	0	0.05	20.74	-0.92	27.29	0.11	0	23.6	75	1012	13.7	28	0.5	0.5
6016	26/06/2026 08:38	1012.31	6.81	0	0.01	20.76	-0.92	27.69	0	0	27.1	66	1012	13.5	28	0	0
6016	26/06/2026 10:00	1012.31	6.81	0	0.02	20.82	-0.9	27.98	0	0	28.6	62	1012	14.3	29.9	0	0
6016	26/06/2026 11:22	1012.55	6.82	0	0.01	20.91	-0.85	27.27	0.11	0	30.8	57	1011	14.5	29.9	0	0
6016	26/06/2026 12:43	1013.73	6.83	0	0	21.63	-0.83	27.07	0	0	30.9	51	1011	16.4	31	0	0
6016	26/06/2026 14:05	1013.97	6.84	0.01	0.01	21.91	-0.88	25.49	0.84	0	29.9	57	1011	19	35.2	0	0
6016	26/06/2026 15:29	1014.44	6.83	0.01	0	21.99	-0.86	22.7	0.81	0	28.8	60	1012	19.2	35.4	0	0
6016	26/06/2026 16:53	1014.2	6.82	0	0.01	21.8	-0.86	22.85	0.18	0	27.3	60	1012	24.1	47.6	0	0
6016	26/06/2026 18:16	1014.44	6.82	0	0	21.55	-0.87	24.24	0.04	0	28.9	56	1013	23.3	45.1	0	0
6016	26/06/2026 19:39	1015.15	6.81	0	0.02	21.37	-0.88	25.3	0.04	0	26.4	56	1014	20.1	41.8	0	0
6016	26/06/2026 21:02	1015.86	6.81	0	0.01	21.17	-0.89	26.19	0	0	23.9	57	1014	22.4	45.5	0	0
6016	26/06/2026 22:25	1016.1	6.81	0	0.04	21.02	-0.91	27.11	0.04	0	21.4	65	1015	13.9	27.5	0	0
6016	26/06/2026 23:48	1016.1	6.81	0	0.04	20.9	-0.92	27.98	0	0	20.4	71	1016	12	25.6	0	0
6016	27/06/2026 01:11	1015.86	6.8	0	0.03	20.79	-0.92	28.73	0.18	0	19.2	71	1016	13	29	0	0
6016	27/06/2026 02:34	1015.63	6.8	0.01	0.04	20.79	-0.93	29.4	0	0	18.8	78	1015	13.5	29.3	0	0
6016	27/06/2026 03:56	1015.15	6.8	0.01	0.04	20.59	-0.94	29.87	0.11	0	17.8	77	1015	7.9	18.4	0	0
6016	27/06/2026 05:19	1015.39	6.8	0.01	0.05	20.55	-0.94	30.27	0.11	0	17.9	80	1015	13.5	26.3	0	0
6016	27/06/2026 06:42	1014.92	6.8	0.01	0.03	20.5	-0.94	30.61	0.07	0	17	78	1015	12.4	22	0	0
6016	27/06/2026 08:04	1014.68	6.8	0.01	0.03	20.53	-0.93	30.77	0	0	20.7	72	1015	14.1	25	0	0
6016	27/06/2026 09:27	1014.68	6.8	0.01	0.03	20.63	-0.92	30.6	0.04	0	22.5	70	1014	16.7	33.1	0	0
6016	27/06/2026 10:49	1014.68	6.81	0	0.03	20.72	-0.91	29.9	0	0	23.6	66	1014	17.1	35	0	0
6016	27/06/2026 12:10	1014.68	6.82	0	0.01	20.88	-0.86	30.12	0	0	25.5	60	1014	19	38.4	0	0
6016	27/06/2026 13:32	1014.68	6.82	0	0	21.37	-0.84	27.85	0.04	0	28.5	45	1013	21.4	45.7	0	0
6016	27/06/2026 14:54	1014.68	6.83	0	0.01	21.65	-0.85	26.89	0.07	0	30	40	1013	25.6	54	0	0
6016	27/06/2026 16:18	1013.97	6.82	0	0	21.65	-0.86	23.87	0.11	0	29.9	38	1012	26.5	53.2	1.3	1.3
6016	27/06/2026 17:41	1013.02	6.81	0	0.01	21.43	-0.87	25.19	0.22	0	28.9	44	1012	25.2	51.2	0	0
6016	27/06/2026 19:04	1012.07	6.81	0	0.03	21.25	-0.88	26.87	0	0	27.9	47	1011	25.2	51.2	0	0
6016	27/06/2026 20:27	1012.31	6.81	0	0.02	21.12	-0.9	28	0	0	26.3	52	1011	23.3	47	0	0
6016	27/06/2026 21:50	1012.31	6.81	0	0.01	20.99	-0.91	28.8	0.04	0	24.8	55	1011	19.9	41.6	0	0
6016	27/06/2026 23:13	1011.6	6.81	0	0.04	20.87	-0.91	29.53	0.15	0	22.4	65	1011	19	38.4	0	0
6016	28/06/2026 00:36	1011.12	6.8	0	0.05	20.79	-0.92	30.22	0.22	0	21.4	66	1011	16.2	34.2	0	0
6016	28/06/2026 01:58	1010.89	6.8	0.01	0.05	20.71	-0.92	30.62	0	0	21.9	66	1011	16.9	34.2	0	0
6016	28/06/2026 03:21	1010.41	6.8	0.01	0.05	20.64	-0.93	30.99	0	0	21.3	67	1010	13	29	0	0
6016	28/06/2026 04:44	1011.12	6.8	0.01	0.07	20.6	-0.93	30.98	0.11	0	18.5	79	1011	12.4	24.8	0	0
6016	28/06/2026 06:07	1011.36	6.8	0.01	0.05	20.55	-0.94	31.02	0.04	0	18.5	73	1011	17.1	37.8	0	0
6016	28/06/2026 07:29	1012.31	6.8	0.01	0.05	20.54	-0.94	31.23	0.04	0	19	68	1012	14.7	28.6	0.5	0
6016	28/06/2026 08:52	1013.73	6.8	0.01	0.07	20.56	-0.93	31.23	0.11	0	19	68	1013	13.9	29.9	0	0
6016	28/06/2026 10:15	1015.15	6.8	0.01	0.04	20.59	-0.93	31.03	0.18	0	16.5	79	1015	13.9	29.9	0	0
6016	28/06/2026 11:36	1016.58	6.81	0	0.05	20.78	-0.9	29.17	0	0	19	75	1016	24.3	49.5	0	0
6016	28/06/2026 12:59	1017.29	6.81	0	0.02	20.89	-0.89	29.78	0	0	20.5	54	1016	24.8	50.8	0	0
6016	28/06/2026 14:20	1018.71	6.82	0	0	20.92	-0.85	30.46	0	0	21	48	1017	27.3	55.1	0	0
6016	28/06/2026 17:06	1019.18	6.81	0	0	21.35	-0.88	25.09	0.15	0	20	45	1018	30.1	62.8	0	0
6016	28/06/2026 18:29	1019.18	6.81	0	0.04	21.13	-0.9	26.81	0.04	0	19.4	45	1018	28.2	55.3	0	0
6016	28/06/2026 19:52	1019.66	6.81	0	0.04	20.92	-0.92	28.4	0.04	0	18.9	49	1019	26	53.4	0	0
6016	28/06/2026 21:15	1020.37	6.8	0	0.05	20.74	-0.93	29.77	0.11	0	16.9	55	1020	26	53.4	0	0
6016	28/06/2026 22:38	1020.84	6.8	0.01	0.05	20.61	-0.94	30.9	0.04	0	16.4	59	1021	21.1	42.7	0	0
6016	29/06/2026 00:01	1021.32	6.8	0.01	0.04	20.51	-0.94	31.85	0.07	0	15.5	63	1021	20.3	42.7	0	0
6016	29/06/2026 01:24	1021.79	6.8	0.01	0.06	20.43	-0.95	32.51	0.04	0	15	65	1022	20.3	42.7	0	0
6016	29/06/2026 02:46	1021.79	6.8	0.01	0.03	20.4	-0.95	33.06	0.04	0	15.9	69	1022	12.8	26.7	0	0
6016	29/06/2026 04:09	1022.03	6.8	0.01	0.05	20.38	-0.95	33.31	0	0	14.3	78	1022	13.9	29.3	0	0
6016	29/06/2026 05:32	1022.74	6.8	0.01	0.05	20.37	-0.95	33.45	0.26	0	14.5	71	1023	12.4	25.6	0	0
6016	29/06/2026 06:55	1023.45	6.8	0.01	0.04	20.36	-0.95	33.52	0.15	0	15	69	1023	12	24.3	0	0
6016	29/06/2026 08:17	1024.64	6.8	0.01	0.07	20.39	-0.94	33.28	0	0	16	65	1024	13.5	26.9	0	0
6016	29/06/2026 09:40	1025.11	6.8	0.01	0.03	20.46	-0.94	32.87	0.07	0.01	17	63	1025	18.6	35.9	0	0
6016	29/06/2026 11:02	1025.58	6.8	0.01	0.04	20.55	-0.93	32.58	0	0	18	64	1025	17.5	36.9	0	0
6016	29/06/2026 12:24	1025.82	6.81	0	0.04	20.8	-0.9	31.99	0.15	0	18	56	1025	17.1	34.2	0	0
6016	29/06/2026 13:45	1026.53	6.81	0	0.03	21.01	-0.88	29.95	0.18	0	19.6	52	1026	19.2	39.3	0	0
6016	29/06/2026 15:08	1026.53	6.81	0	0.02	21.05	-0.88	29.55	0	0	19.5	49	1025	18.4	35.9	0	0
6016	29/06/2026 16:31	1026.53	6.81	0	0.01	21.1	-0.88	28.82	0.15	0	19	53	1025	17.5	34.8	0	0
6016	29/06/2026 17:54	1025.82	6.81	0	0.06	21.04	-0.9	2									

6016	01/07/2026 08:30	1023.21	6.8	0.01	0.05	20.42	-0.94	35.56	0.15	0.01	15	91	1023	21.6	35	0	0
6016	01/07/2026 09:52	1023.93	6.8	0.01	0.05	20.45	-0.94	35.16	0.37	0	15	94	1024	23.5	34.2	0	0
6016	01/07/2026 11:14	1024.4	6.81	0.01	0.05	20.61	-0.92	34.03	0.07	0	17.5	79	1024	23.5	46.5	0	0
6016	01/07/2026 12:36	1025.11	6.81	0	0.04	20.86	-0.9	32.57	0	0	18	71	1024	22.4	37.8	0	0
6016	01/07/2026 13:59	1025.11	6.81	0	0.06	20.92	-0.89	32.35	0.07	0	18.5	78	1024	19.6	41	0	0
6016	01/07/2026 15:21	1024.64	6.81	0	0.04	20.98	-0.87	31.53	0.11	0	19	67	1024	21.8	38.4	0	0
6016	01/07/2026 16:44	1023.45	6.81	0	0.01	21.06	-0.89	30.39	0.18	0	18.4	80	1023	22.8	38.2	0.5	0
6016	01/07/2026 18:07	1022.03	6.81	0	0.02	20.96	-0.9	31.2	0.51	0	20	74	1022	21.6	34.2	0.5	0
6016	01/07/2026 19:30	1021.08	6.8	0	0.05	20.85	-0.92	31.97	0.22	0	19.4	73	1021	21.8	42.7	0.5	0
6016	01/07/2026 20:53	1019.89	6.8	0.01	0.03	20.71	-0.93	32.9	0.15	0	17.8	63	1020	23.5	43.1	0	0
6016	01/07/2026 22:16	1018.71	6.8	0.01	0.06	20.61	-0.93	33.94	0.11	0	16.8	70	1019	22	43.8	0.1	0.1
6016	01/07/2026 23:39	1016.81	6.8	0.01	0.07	20.52	-0.94	34.9	0.22	0	18	79	1017	25.4	50	0.4	0.4
6016	02/07/2026 01:01	1016.1	6.8	0.01	0.05	20.45	-0.94	35.56	0.11	0	18	75	1016	24.8	47.4	0.7	0.7
6016	02/07/2026 02:24	1016.1	6.8	0.01	0.05	20.43	-0.94	36.12	0.18	0	17.4	83	1016	27.8	50.2	1.3	1.3
6016	02/07/2026 03:47	1016.1	6.8	0.01	0.05	20.41	-0.95	36.31	0.07	0	16.4	95	1016	41.2	73.4	0	0
6016	02/07/2026 05:10	1017.52	6.8	0.01	0.04	20.36	-0.95	36.09	0.4	0	15	88	1017	41	79.2	0	0
6016	02/07/2026 06:32	1018.71	6.79	0.02	0.06	20.33	-0.95	36.31	0.04	0	14	78	1018	40.1	76.2	0.1	0.1
6016	02/07/2026 07:55	1019.89	6.8	0.01	0.03	20.31	-0.95	36.56	0.37	0	15	69	1020	41.6	79.2	0.1	0.1
6016	02/07/2026 09:18	1021.08	6.8	0.01	0.04	20.32	-0.95	36.55	0.22	0	16.5	63	1021	38.9	71.1	0	0
6016	02/07/2026 10:40	1022.27	6.8	0.01	0.06	20.39	-0.94	36.31	0.15	0	15.4	72	1022	39.9	73.7	0	0
6016	02/07/2026 12:02	1023.69	6.8	0.01	0.06	20.51	-0.92	36.39	0	0.01	16.5	65	1023	42.1	74.5	0	0
6016	02/07/2026 13:25	1024.87	6.8	0.01	0.07	20.69	-0.92	34.35	0.11	0	17	69	1024	41.8	70	0	0
6016	02/07/2026 14:48	1025.58	6.8	0.01	0.03	20.68	-0.93	33.9	0.11	0	16.5	71	1025	38.9	66.4	0	0
6016	02/07/2026 16:11	1026.06	6.8	0.01	0.06	20.71	-0.92	34.25	0	0	17.9	65	1026	38.9	66.4	0	0
6016	02/07/2026 17:33	1026.53	6.8	0.01	0.04	20.71	-0.92	34.33	0.18	0	17	67	1026	30.5	47.8	0	0
6016	02/07/2026 18:56	1026.77	6.8	0.01	0.07	20.64	-0.93	34.66	0.11	0	17.4	68	1027	30.7	64.1	0	0
6016	02/07/2026 20:19	1027.48	6.8	0.01	0.06	20.6	-0.93	35.28	0.18	0	16.2	73	1027	30.7	64.1	0	0
6016	02/07/2026 21:42	1027.48	6.8	0.01	0.04	20.51	-0.94	35.77	0.04	0	15.5	80	1027	17.1	35.4	0	0
6016	02/07/2026 23:05	1027.96	6.8	0.01	0.04	20.43	-0.95	36.66	0.44	0	14.5	79	1028	12.2	25.6	0	0
6016	03/07/2026 00:27	1027.72	6.79	0.03	0.06	20.35	-0.95	37.6	0.44	0	13	91	1028	10.9	24.1	0	0
6016	03/07/2026 01:50	1027.72	6.79	0.01	0.04	20.3	-0.95	38.39	0.18	0.01	13.5	83	1028	13.2	28.4	0	0
6016	03/07/2026 03:13	1027.48	6.79	0.01	0.06	20.27	-0.96	38.74	0.22	0	14	85	1028	17.5	36.1	0	0
6016	03/07/2026 04:36	1027.48	6.79	0.02	0.06	20.23	-0.96	39.03	0.07	0	13.9	80	1028	19.9	38.2	0	0
6016	03/07/2026 05:58	1027.72	6.79	0.02	0.05	20.22	-0.96	39.34	0.18	0	13.5	84	1028	16.9	30.7	0	0
6016	03/07/2026 07:21	1027.96	6.79	0.01	0.05	20.23	-0.95	39.21	0.18	0	14.5	80	1028	15.8	30.5	0	0
6016	03/07/2026 08:43	1027.96	6.8	0.01	0.05	20.3	-0.95	38.71	0.29	0	15.5	78	1028	14.9	26.9	0	0
6016	03/07/2026 10:06	1028.19	6.8	0.01	0.04	20.41	-0.94	38.08	0.11	0	16	76	1028	15.6	31	0	0
6016	03/07/2026 11:28	1028.19	6.81	0.01	0.08	20.6	-0.9	37.44	0	0	18.5	76	1028	14.9	27.5	0	0
6016	03/07/2026 12:49	1028.67	6.82	0	0.04	20.92	-0.88	35.38	0	0	20.5	56	1028	16	33.1	0	0
6016	03/07/2026 14:12	1028.9	6.82	0	0.02	21	-0.86	34.06	0.44	0	20.3	68	1027	17.5	34.6	0	0
6016	03/07/2026 15:34	1028.67	6.82	0	0	21.25	-0.86	30.98	1.03	0	21	65	1027	13.7	25.6	0	0
6016	03/07/2026 16:57	1027.48	6.81	0	0.03	21.31	-0.88	30.34	0.7	0	21.9	59	1026	16.2	33.3	0	0
6016	03/07/2026 18:21	1026.77	6.81	0	0.06	21.18	-0.89	31.69	0.48	0	20.4	68	1026	14.7	29.9	0	0
6016	03/07/2026 19:44	1025.58	6.81	0	0.05	21.02	-0.91	33.25	0.33	0	20.9	66	1025	18.8	38.4	0	0
6016	03/07/2026 21:07	1025.82	6.8	0	0.05	20.86	-0.92	34.89	0.26	0	18.9	57	1025	18.8	38.4	0	0
6016	03/07/2026 22:30	1026.06	6.8	0.01	0.06	20.72	-0.93	36.13	0.11	0	17.4	66	1026	17.1	33.9	0	0
6016	03/07/2026 23:52	1025.82	6.8	0.01	0.07	20.61	-0.93	37.25	0	0	16.9	69	1026	16.7	33.9	0	0
6016	04/07/2026 01:15	1025.11	6.8	0.01	0.07	20.54	-0.94	38.08	0.18	0	17	83	1025	16.7	34.2	0	0
6016	04/07/2026 02:38	1025.11	6.8	0.01	0.07	20.5	-0.94	38.75	0.33	0	17	86	1025	21.4	44.2	0	0
6016	04/07/2026 04:01	1024.87	6.8	0.01	0.06	20.46	-0.94	39.14	0.22	0	16.9	87	1025	21.6	42.3	0	0
6016	04/07/2026 05:23	1024.64	6.8	0.01	0.06	20.44	-0.94	39.52	0.29	0	17	79	1025	20.9	42.7	0	0
6016	04/07/2026 06:46	1024.64	6.8	0.01	0.05	20.45	-0.94	39.66	0.33	0	16.9	82	1024	21.1	42.7	0	0
6016	04/07/2026 08:08	1025.11	6.8	0.01	0.04	20.47	-0.94	39.51	0	0	17.3	78	1025	23.9	46.8	0	0
6016	04/07/2026 09:31	1025.11	6.8	0.01	0.05	20.5	-0.93	39.06	0.22	0	18.7	76	1025	32.2	62.1	0	0
6016	04/07/2026 10:53	1025.11	6.8	0.01	0.05	20.57	-0.93	38.51	0	0	19.4	78	1025	32.7	57.9	0	0
6016	04/07/2026 12:16	1025.11	6.8	0.01	0.04	20.64	-0.93	38.01	0.48	0	19.8	78	1025	34.4	62.3	0	0
6016	04/07/2026 13:38	1025.35	6.8	0.01	0.06	20.69	-0.92	37.69	0.18	0	21	78	1025	35	62.6	0	0
6016	04/07/2026 15:01	1025.58	6.8	0.01	0.04	20.78	-0.91	36.94	0.04	0	20	83	1025	36.3	65.5	0	0
6016	04/07/2026 16:23	1025.11	6.81	0.01	0.06	20.79	-0.91	36.8	0.29	0	21	81	1025	32.2	61.7	0	0
6016	04/07/2026 17:46	1024.87	6.81	0.01	0.06	20.81	-0.91	36.75	0.22	0	21.4	79	1024	32.2	61.7	0	0
6016	04/07/2026 19:09	1024.64	6.8	0.01	0.07	20.77	-0.92	36.9	0.15	0	19.4	79	1024	34.8	64.5	0	0
6016	04/07/2026 20:32	1025.11	6.8	0.01	0.07	20.68	-0.93	37.7	0.26	0	18.4	86	1025	28.2	48.7	0	0
6016	04/07/2026 21:55	1025.11	6.8	0.01	0.06	20.61	-0.93	38.48	0.11	0	18.5	85	1025	28.2	50.2	0	0
6016	04/07/2026 23:17	1025.11	6.8	0.01	0.04	20.57	-0.94	39.13	0.15	0	18.5	83	1025	26.7	51.2	0	0
6016	05/07/2026 00:40	1025.11	6.8	0.01	0.08	20.53	-0.94	39.64	0	0.01	18.4	77	1025	29.7	50.8	0	0
6016	05/07/2026 02:03	1024.87	6.8	0.01	0.06	20.49	-0.94	40.03	0.22	0	17.5	86	1025	29.7	51.7	0	0
6016	05/07/2026 03:25	1024.64	6.8	0.01	0.08	20.46	-0.94	40.18	0.15	0	17	87	1024	29.3	53.4	0.5	0
6016	05/07/2026 04:48	1024.4	6.8	0.01	0.07	20.41	-0.95	40.09	0.33	0	16.5	88	1024	27.8	53.8	0.5	0
6016	05/07/2026 06:11	1024.16	6.8	0.01	0.03	20.38	-0.95	40.37	0.15	0	15.5	93	1024	27.3	53.6	0.5	0
6016	05/07/2026 07:34	1024.87	6.8	0.01	0.07	20.38	-0.95	40.68	0.22	0	15.5	93	1025	26.7	51	0	0
6016	05/07/2026 08:56	1024.64	6.8	0.01	0.07	20.36	-0.95	40.86	0.04	0.01	16	93	1025	26	53.4	0	0
6016	05/07/2026 10:19	1025.11	6.8	0.01	0.06	20.46	-0.94	40.36	0	0	16.9	88	1025	25.2	49.7	0	0
6016	05/07/2026 11:41	1025.11	6.8	0.01	0.04</												

6016	07/07/2026 05:09	1014.68	6.8	0.01	0.04	20.41	-0.94	43.83	0.18	0	16	91	1015	26	43.3	0	0
6016	07/07/2026 06:32	1015.15	6.8	0.01	0.09	20.4	-0.94	43.86	0.18	0	16	86	1015	28.4	47.8	0	0
6016	07/07/2026 07:54	1015.86	6.8	0.01	0.07	20.39	-0.94	43.8	0.15	0.01	16	87	1016	31.6	51	0	0
6016	07/07/2026 09:17	1016.81	6.8	0.01	0.07	20.45	-0.94	43.3	0.04	0	17	79	1016	28	44.6	0	0
6016	07/07/2026 10:39	1017.05	6.8	0.01	0.06	20.52	-0.93	42.58	0.11	0	18	78	1017	29.7	48.7	0	0
6016	07/07/2026 12:01	1017.76	6.8	0.02	0.05	20.61	-0.92	18.77	2.79	0	19	77	1017	31.2	50.4	0	0
6016	07/07/2026 13:24	1018.24	6.81	0.01	0.05	20.74	-0.91	15.38	4.11	0	20	69	1018	30.7	51.5	0	0
6016	07/07/2026 14:46	1018.71	6.81	0.01	0.04	20.66	-0.91	13.95	4.48	0	21	66	1018	32	54.2	0	0
6016	07/07/2026 16:09	1018.95	6.81	0	0.02	20.97	-0.91	14.61	13.21	0	21	67	1018	29.5	50.2	0	0
6016	07/07/2026 17:32	1018.95	6.81	0	0.03	21.15	-0.91	18.36	18.1	0	21.9	62	1018	27.3	47.2	0	0
6016	07/07/2026 18:55	1018.95	6.81	0	0.06	21.03	-0.92	24.5	13.76	0	22.5	60	1018	22.6	39.9	0	0
6016	07/07/2026 20:18	1018.95	6.81	0	0.06	20.93	-0.92	30.01	13.32	0	21.3	65	1018	22.6	39.9	0	0
6016	07/07/2026 21:41	1019.18	6.8	0.01	0.08	20.77	-0.93	35	12.81	0	20.4	73	1018	12.6	25.6	0	0
6016	07/07/2026 23:04	1019.18	6.8	0.01	0.07	20.67	-0.94	38.28	11.45	0	18.4	78	1019	11.5	25.6	0	0
6016	08/07/2026 00:27	1018.95	6.8	0.01	0.05	20.59	-0.94	40.22	9.95	0.01	17.5	72	1019	10	22	0	0
6016	08/07/2026 01:50	1019.18	6.8	0.01	0.06	20.54	-0.94	41.45	8.44	0	17.5	75	1019	7.3	16.9	0	0
6016	08/07/2026 03:12	1019.18	6.8	0.01	0.06	20.49	-0.94	42.38	7.16	0	16.4	92	1019	9.4	22	0	0
6016	08/07/2026 04:35	1018.95	6.8	0.01	0.05	20.44	-0.95	43.22	6.24	0	16	84	1019	9.2	20.3	0	0
6016	08/07/2026 05:58	1019.42	6.8	0.01	0.07	20.39	-0.95	43.89	3.85	0.01	16	84	1020	9.2	20.3	0	0
6016	08/07/2026 07:21	1019.89	6.8	0.01	0.04	20.36	-0.95	44.48	4.29	0	18	76	1020	8.5	17.3	0	0
6016	08/07/2026 08:43	1019.89	6.8	0.01	0.07	20.43	-0.94	44.86	4.77	0.01	20.5	72	1020	12.4	18.1	0	0
6016	08/07/2026 10:06	1020.61	6.8	0.01	0.05	20.54	-0.94	44.69	7.41	0	22	73	1020	12.6	25.2	0	0
6016	08/07/2026 11:28	1020.61	6.81	0.01	0.07	20.63	-0.93	33.15	30.47	0.01	23.5	63	1020	10	19	0	0
6016	08/07/2026 12:50	1021.32	6.82	0.01	0.02	20.35	-0.95	13.51	9.76	0	25.5	70	1020	12	22.6	0	0
6016	08/07/2026 14:12	1021.55	6.83	0.01	0.02	21.35	-1.06	9.64	2.79	0	27.5	62	1020	13.5	26	0	0
6016	08/07/2026 15:34	1021.55	6.83	0	0.01	21.24	-1.13	8.09	5.54	0	27.8	55	1019	14.5	27.5	0	0
6016	08/07/2026 16:57	1020.84	6.82	0	0	21.15	-0.95	7.92	3.78	0	28	65	1019	17.9	35.2	0	0
6016	08/07/2026 18:21	1019.89	6.82	0	0.01	20.85	-0.9	8.63	2.35	0	27	66	1019	18.8	35	0	0
6016	08/07/2026 19:44	1019.89	6.81	0	0.01	20.65	-0.9	9.13	1.39	0	25.3	72	1019	16.9	32.9	0	0
6016	08/07/2026 21:07	1019.42	6.81	0	0.06	20.48	-0.91	9.44	1.03	0	24.2	67	1019	13.2	27.1	0	0
6016	08/07/2026 22:30	1019.66	6.81	0	0.06	20.22	-0.91	9.63	0.88	0	21.4	94	1019	11.5	25.6	0	0
6016	08/07/2026 23:53	1019.66	6.8	0.01	0.06	19.93	-0.92	9.84	0.4	0	19.4	92	1019	8.3	19.2	0	0
6016	09/07/2026 01:15	1019.18	6.8	0.02	0.07	19.49	-0.93	10	0.62	0	17.9	100	1019	8.3	19.2	0	0
6016	09/07/2026 02:38	1018.95	6.8	0.02	0.04	19.35	-0.93	10.09	0.66	0	16.9	91	1019	7.7	15.8	0	0
6016	09/07/2026 04:01	1018.47	6.8	0.02	0.02	19.16	-0.94	10.16	0.48	0	16.4	90	1019	6	13.5	0	0
6016	09/07/2026 05:24	1018.47	6.8	0.02	0.05	19.09	-0.94	10.24	0.29	0	15.5	96	1018	8.1	16.4	0	0
6016	09/07/2026 06:46	1018.95	6.8	0.02	0.04	19.02	-0.94	10.41	0.77	0	16	94	1019	7.9	14.9	0	0
6016	09/07/2026 08:09	1018.95	6.8	0.02	0.04	19.02	-0.94	10.77	0.29	0	18.5	83	1019	10.5	18.4	0	0
6016	09/07/2026 09:32	1018.95	6.8	0.02	0.03	19.13	-0.93	10.98	0.33	0	20.5	87	1019	10.5	19.2	0	0
6016	09/07/2026 10:54	1019.18	6.8	0.02	0.05	19.44	-0.92	11.52	0.29	0	21	87	1019	9.4	17.3	0	0
6016	09/07/2026 12:16	1019.66	6.81	0.01	0.06	20.08	-0.92	10.38	0.7	0	22.5	80	1019	15.6	30.1	0	0
6016	09/07/2026 13:37	1020.13	6.82	0	0	20.66	-1.03	9.12	3.93	0	24	77	1018	16.7	31.6	0	0
6016	09/07/2026 14:59	1020.37	6.83	0	0	20.77	-1.15	9.49	8.99	0	25	76	1018	17.7	32.5	0	0
6016	09/07/2026 16:22	1019.89	6.83	0	0	20.75	-1	9.64	8.08	0	24	76	1018	19.6	38	0	0
6016	09/07/2026 17:46	1018.95	6.82	0	0.01	20.58	-0.91	10.52	4.44	0	23.9	72	1018	18.4	35.9	0	0
6016	09/07/2026 19:09	1018.24	6.81	0	0.04	20.33	-0.9	11.27	2.72	0	22.2	81	1018	18.4	35.9	0	0
6016	09/07/2026 20:32	1018.47	6.81	0	0.02	20.14	-0.91	11.75	2.06	0	20.7	80	1018	16	29.5	0	0
6016	09/07/2026 21:55	1018.47	6.8	0	0.08	19.98	-0.92	11.97	1.21	0	16.4	100	1018	16	29.5	0	0
6016	09/07/2026 23:18	1018.24	6.8	0	0.06	19.62	-0.92	12.2	0.99	0	15.5	96	1018	11.3	23.3	0	0
6016	10/07/2026 00:41	1018.47	6.8	0	0.03	19.49	-0.93	12.58	0.88	0	15.9	89	1018	10.5	20.9	0	0
6016	10/07/2026 02:04	1018	6.8	0	0.03	19.41	-0.93	12.75	0.29	0	16.4	86	1018	10.5	20.9	0	0
6016	10/07/2026 03:26	1017.52	6.8	0.01	0.05	19.09	-0.93	12.81	0.66	0	15.5	96	1018	8.8	15.8	0	0
6016	10/07/2026 04:49	1017.52	6.8	0.01	0.06	19.12	-0.93	12.85	0.51	0	15.5	96	1018	7.5	12.2	0	0
6016	10/07/2026 06:12	1017.76	6.8	0	0.06	19.09	-0.93	12.94	0.48	0	15.5	99	1018	7.9	17.9	0	0
6016	10/07/2026 07:34	1017.76	6.8	0.02	0.05	19.08	-0.93	13.23	0.44	0	17	90	1018	4.7	10.9	0	0
6016	10/07/2026 08:57	1017.76	6.8	0.02	0.09	19.13	-0.93	13.43	0.7	0	18.1	91	1018	5.6	12.8	0	0
6016	10/07/2026 10:19	1018.24	6.8	0	0.02	19.22	-0.93	13.76	0.77	0	21.1	75	1018	4.1	8.8	0	0
6016	10/07/2026 11:41	1018.71	6.81	0.02	0.05	19.61	-0.91	13.71	1.54	0	26.1	75	1018	4.3	10	0	0
6016	10/07/2026 13:03	1019.18	6.82	0	0.01	20.11	-0.98	11.53	5.1	0	29.5	55	1018	6.6	15.2	0	0
6016	10/07/2026 14:25	1019.66	6.83	0	0	20.44	-1.13	11.67	13.18	0	30.1	63	1017	10.9	22.6	0	0
6016	10/07/2026 15:47	1019.42	6.83	0	0.01	20.46	-1.11	13.63	13.36	0	32	51	1017	15.6	26.3	0	0
6016	10/07/2026 17:10	1018.47	6.82	0	0	20.47	-0.96	14.91	7.49	0	30	66	1017	16.4	27.8	0	0
6016	10/07/2026 18:34	1018.24	6.82	0	0	20.35	-0.91	16.03	4.7	0	29.3	66	1017	21.1	36.1	0	0
6016	10/07/2026 19:57	1018	6.81	0	0.05	20.25	-0.9	16.65	3.27	0	27.3	75	1017	21.1	36.1	0	0
6016	10/07/2026 21:20	1018.71	6.81	0	0.03	20.14	-0.9	17.14	2.13	0	25	86	1018	17.5	31.6	0	0
6016	10/07/2026 22:43	1019.89	6.81	0	0.05	20.02	-0.9	17.59	1.65	0	21.9	100	1019	17.5	31.6	0	0
6016	11/07/2026 00:05	1020.37	6.81	0	0.07	19.92	-0.91	17.8	0.84	0	20.8	86	1020	10.5	20.5	0	0
6016	11/07/2026 01:28	1020.61	6.8	0	0.05	19.82	-0.92	18.08	0.4	0	19.7	89	1020	10.5	20.5	0	0
6016	11/07/2026 02:51	1020.84	6.8	0	0.03	19.72	-0.92	18.28	0.7	0	18.9	96	1021	7.7	15.4	0	0
6016	11/07/2026 04:14	1021.32	6.8	0	0.07	19.66	-0.93	18.49	0.4	0	18.8	84	1021	8.3	18.1	0	0
6016	11/07/2026 05:37	1021.55	6.8	0	0.09	19.6	-0.93	18.59	0.66	0	18.4	84	1021	9.4	22	0	0
6016	11/07/2026 06:59	1021.79	6.8	0	0.06	19.31	-0.93	18.83	0.95	0	19.5	78	1022	9.4	22	0	0
6016	11/07/2026 08:22	1022.03	6.8	0	0.06	19.01	-0.93	19.4	0.48	0	20.6	68	1022	12	24.1	0	0
6016	11/07/2026 09:44																

6016	12/07/2026 22:55	1027.72	6.81	0	0.09	19.6	-0.91	29.07	0.92	0	20.8	54	1027	23.1	44.4	0	0
6016	13/07/2026 00:18	1027.72	6.8	0	0.08	19.5	-0.92	29.36	0.88	0	17.3	69	1028	21.1	40.1	0	0
6016	13/07/2026 01:41	1027.72	6.8	0	0.06	19.45	-0.93	29.59	0.22	0	16.9	62	1027	15.6	30.1	0	0
6016	13/07/2026 03:04	1027.48	6.8	0	0.05	19.33	-0.93	29.75	0.18	0	15.2	58	1027	17.3	31.8	0	0
6016	13/07/2026 04:26	1027.48	6.8	0	0.07	18.99	-0.94	29.84	0.4	0	14.9	71	1027	15.6	28	0	0
6016	13/07/2026 05:49	1027.24	6.8	0	0.04	18.61	-0.94	30.01	0	0	13.4	78	1027	17.3	32	0	0
6016	13/07/2026 07:12	1027.48	6.8	0.01	0.08	18.64	-0.94	30.3	0.33	0	15	70	1027	16.2	29.7	0	0
6016	13/07/2026 08:34	1026.53	6.8	0	0.03	18.63	-0.94	30.86	0.11	0	16	67	1027	17.5	32.2	0	0
6016	13/07/2026 09:57	1026.53	6.8	0	0.04	18.71	-0.94	31.47	0.04	0	18.1	60	1027	20.7	35.4	0	0
6016	13/07/2026 11:19	1026.3	6.8	0	0.08	18.93	-0.92	33.98	0.07	0	20.1	54	1026	20.1	34.2	0	0
6016	13/07/2026 12:40	1026.06	6.81	0	0.08	19.49	-0.92	28.97	0.51	0	23.5	45	1025	22.4	47	0	0
6016	13/07/2026 14:02	1026.53	6.82	0	0.01	19.85	-1	26.39	4.4	0	25	33	1025	23.3	39.1	0	0
6016	13/07/2026 15:24	1026.06	6.83	0	0.02	19.93	-1.06	26.24	6.02	0	25.1	36	1024	23.9	44.4	0	0
6016	13/07/2026 16:48	1024.64	6.82	0	0	20.01	-0.93	27.23	4.51	0	29.9	27	1023	26.3	47.2	0	0
6016	13/07/2026 18:11	1023.93	6.81	0	0.07	19.93	-0.89	28.84	2.53	0	27.9	33	1023	28.4	46.3	0	0
6016	13/07/2026 19:34	1023.93	6.81	0	0.04	19.79	-0.9	29.9	1.47	0	25.8	46	1023	28.2	47.6	0	0
6016	13/07/2026 20:57	1024.16	6.81	0	0.09	19.68	-0.9	30.49	1.32	0	22.7	51	1023	29	51	0	0
6016	13/07/2026 22:20	1025.11	6.8	0	0.07	19.58	-0.91	30.86	0.81	0	19.3	55	1024	24.3	45.5	0	0
6016	13/07/2026 23:43	1025.11	6.8	0.01	0.07	19.49	-0.92	31.13	0.73	0	18.3	55	1025	19.2	37.4	0	0
6016	14/07/2026 01:06	1025.11	6.8	0	0.11	19.4	-0.93	31.42	0.37	0	16.3	67	1025	19.9	38.2	0	0
6016	14/07/2026 02:28	1025.11	6.79	0	0.06	19.31	-0.93	31.63	0.11	0	13.9	77	1025	17.5	33.7	0	0
6016	14/07/2026 03:51	1025.11	6.79	0.01	0.06	19.27	-0.94	31.76	0.11	0	12.9	84	1025	16.7	34.2	0	0
6016	14/07/2026 05:14	1024.87	6.79	0.01	0.06	19.21	-0.94	31.86	0	0	12.9	79	1025	12.2	25.6	0	0
6016	14/07/2026 06:37	1025.11	6.79	0	0.07	19.18	-0.94	32.06	0	0	13	79	1025	10.5	22.6	0	0
6016	14/07/2026 07:59	1025.35	6.79	0	0.06	18.9	-0.94	32.52	0.07	0	16.5	64	1025	14.5	27.8	0	0
6016	14/07/2026 09:22	1025.11	6.79	0	0.05	18.99	-0.94	33.13	0	0	17.5	65	1026	17.3	25.6	0	0
6016	14/07/2026 10:44	1025.11	6.8	0	0.06	19.1	-0.93	34.36	0.04	0	20	53	1025	19	32.9	0	0
6016	14/07/2026 12:06	1025.58	6.81	0	0.06	19.34	-0.91	33.2	0.07	0	25	38	1025	19.9	35.7	0	0
6016	14/07/2026 13:27	1026.06	6.82	0	0.04	19.72	-0.96	28.83	1.54	0	25	44	1024	19	38.2	0	0
6016	14/07/2026 14:49	1026.3	6.83	0	0.01	19.96	-1.05	27.65	5.1	0	26.5	44	1024	22	41.6	0	0
6016	14/07/2026 16:12	1025.35	6.83	0	0.01	20.05	-0.97	27.6	4.92	0	28	42	1023	19.9	38	0	0
6016	14/07/2026 17:35	1024.4	6.81	0	0.02	20.03	-0.9	29.51	3.34	0	28	44	1023	21.6	38.6	0	0
6016	14/07/2026 18:58	1023.69	6.81	0	0.07	19.89	-0.89	30.81	2.02	0	28.4	41	1023	23.5	42.3	0	0
6016	14/07/2026 20:21	1023.93	6.81	0	0.1	19.78	-0.89	31.43	1.65	0	25.7	51	1023	23.9	43.1	0	0
6016	14/07/2026 21:44	1024.64	6.8	0	0.1	19.69	-0.9	31.92	0.48	0	23.7	61	1024	24.1	47	0	0
6016	14/07/2026 23:07	1025.11	6.8	0	0.08	19.6	-0.91	32.29	0.95	0	20.3	70	1025	19.6	41.6	0	0
6016	15/07/2026 00:30	1025.11	6.79	0	0.08	19.48	-0.92	32.58	0.51	0	18.9	69	1025	19.9	38.9	0	0
6016	15/07/2026 01:53	1025.82	6.79	0	0.07	19.4	-0.93	32.85	0.37	0	17.8	76	1025	16.4	34.2	0	0
6016	15/07/2026 03:15	1025.58	6.79	0	0.09	19.24	-0.93	33.04	0.15	0	15.6	80	1026	15.2	30.7	0	0
6016	15/07/2026 04:38	1025.58	6.79	0	0.08	18.92	-0.94	33.19	0.62	0	14.9	86	1026	11.3	25	0	0
6016	15/07/2026 06:01	1026.06	6.78	0	0.07	18.89	-0.94	33.34	0.18	0	14	84	1026	12.6	25.4	0	0
6016	15/07/2026 07:23	1025.82	6.78	0	0.07	18.87	-0.94	33.65	0.15	0	15.5	79	1026	11.1	24.6	0	0
6016	15/07/2026 08:46	1026.06	6.78	0.02	0.03	18.86	-0.94	34.23	0.07	0	18.5	70	1026	10.2	24.3	0	0
6016	15/07/2026 10:08	1026.06	6.79	0.01	0.05	18.95	-0.93	34.79	0.33	0	20.6	62	1026	14.1	28.6	0	0
6016	15/07/2026 11:31	1026.53	6.8	0	0.08	19.2	-0.91	37.51	0	0	22.6	55	1026	12.8	26.7	0	0
6016	15/07/2026 12:52	1026.77	6.81	0	0.07	19.71	-0.92	32.54	0.66	0	24.5	53	1026	13.2	26.3	0	0
6016	15/07/2026 14:14	1027.01	6.82	0	0.01	19.87	-1.02	29.85	2.97	0	26	47	1025	13.9	27.5	0	0
6016	15/07/2026 15:36	1027.01	6.83	0	0.02	19.96	-1.08	28.34	3.96	0	26	40	1024	15.8	29	0	0
6016	15/07/2026 16:59	1025.58	6.81	0	0.02	20.13	-0.92	29.54	2.9	0	28.5	36	1024	15.4	30.3	0	0
6016	15/07/2026 18:22	1024.4	6.81	0	0.04	20.01	-0.89	31.21	1.91	0	27.9	34	1023	18.1	35.4	0	0
6016	15/07/2026 19:46	1024.16	6.8	0	0.1	19.85	-0.89	32.21	1.5	0	26.8	38	1023	19.9	38.6	0	0
6016	15/07/2026 21:09	1024.4	6.79	0	0.08	19.76	-0.9	32.79	1.32	0	24.2	52	1023	19	35.2	0	0
6016	15/07/2026 22:31	1025.11	6.79	0	0.1	19.65	-0.91	33.14	1.25	0	21.8	49	1024	16.7	34.2	0	0
6016	15/07/2026 23:54	1025.11	6.78	0	0.08	19.55	-0.92	33.42	0.84	0	20.3	53	1025	16.4	31.6	0	0
6016	16/07/2026 01:17	1025.11	6.78	0	0.06	19.46	-0.92	33.66	0.81	0	17.8	63	1025	16	29.7	0	0
6016	16/07/2026 02:40	1024.64	6.78	0.02	0.07	19.37	-0.93	33.88	1.03	0	16.4	71	1025	12.2	22.2	0	0
6016	16/07/2026 04:03	1024.16	6.77	0	0.05	19.3	-0.94	34.03	0.37	0	15.4	73	1025	10.7	20.3	0	0
6016	16/07/2026 05:25	1023.69	6.77	0.02	0.06	19.24	-0.94	34.23	0.18	0	14.4	77	1024	8.5	18.4	0	0
6016	16/07/2026 06:48	1023.69	6.77	0.01	0.06	18.97	-0.94	34.4	0.66	0	14.5	81	1024	10.2	21.4	0	0
6016	16/07/2026 08:11	1023.69	6.77	0.01	0.07	18.52	-0.94	34.74	0.07	0	17	70	1024	9	17.5	0	0
6016	16/07/2026 09:33	1023.93	6.77	0	0.07	18.62	-0.93	35.39	0.33	0	19	67	1024	9.6	21.8	0	0
6016	16/07/2026 10:55	1023.21	6.78	0	0.08	18.82	-0.92	37.09	0.33	0	21.1	59	1023	8.8	19.4	0	0
6016	16/07/2026 12:17	1023.45	6.79	0	0.1	19.24	-0.9	35.88	0.84	0	23	52	1023	8.8	19.4	0	0
6016	16/07/2026 13:38	1023.45	6.81	0	0.04	19.75	-0.97	31.95	2.9	0	26.5	46	1022	7.7	17.9	0	0
6016	16/07/2026 15:00	1022.98	6.82	0	0.02	19.88	-1.08	30.04	5.73	0	27.4	47	1021	12.2	25.6	0	0
6016	16/07/2026 16:23	1022.03	6.81	0	0.06	20.11	-0.97	29	5.54	0	28	36	1020	14.9	28.8	0	0
6016	16/07/2026 17:46	1020.37	6.8	0	0.04	20.1	-0.89	30.79	2.97	0	28.5	37	1019	16.7	31.6	0	0
6016	16/07/2026 19:10	1019.18	6.79	0	0.07	19.98	-0.88	31.81	2.61	0	27.4	52	1019	17.7	33.1	0	0
6016	16/07/2026 20:33	1019.18	6.78	0	0.08	19.84	-0.89	32.45	1.73	0	24.3	52	1019	16.7	32.2	0	0
6016	16/07/2026 21:56	1019.42	6.78	0	0.08	19.7	-0.9	32.93	1.65	0	21.8	58	1019	14.7	29.9	0	0
6016	16/07/2026 23:18	1019.18	6.77	0	0.08	19.62	-0.91	33.39	1.14	0	19.3	69	1019	13	25.6	0	0
6016	17/07/2026 00:41	1019.18	6.77	0.01	0.07	19.5	-0.92	33.64	0.99	0	19.3	62	1019	10.2	20.7	0	0
6016	17/07/2026 02:04	1018	6.76	0	0.05	19.43	-0.93	33.86	1.06	0	18.4	75	1018	9.6	16.9	0	0
6016	17/07/2026 03:27	1017.76	6.76	0	0.06	19.36	-0.93	34.04	0.73	0	17.9	84	1018	8.8</			

unit_name	dataTimeStamp	BaroPres(h	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%	VOC(ppm)	Humidity(°	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/	WindGust	Precip1hr	PrecipToday(mm)
6090	19/06/2026 16:40	1010.89	6.77	0.04	0	21.09	0	7.03	0	0	21.9	68	1010	19.2	39.5	0	0
6090	19/06/2026 18:03	1010.16	6.77	0.03	0	21.01	0	6.94	0	0	22	63	1010	22.4	44.4	0	0
6090	19/06/2026 19:25	1010.41	6.77	0.02	0	20.94	0	7.18	0	0	20.9	71	1010	17.7	35.2	0	0
6090	19/06/2026 22:11	1011.61	6.77	0.02	0	20.81	0	7.29	0	0	20.4	68	1011	15.2	33.7	0	0
6090	19/06/2026 23:34	1011.86	6.78	0.01	0	20.75	0	7.25	0	0	19	72	1011	13.2	27.5	0	0
6090	20/06/2026 02:25	1012.58	6.78	0.02	0	20.66	0	7.81	0	0	18.5	77	1012	12.8	29	0	0
6090	20/06/2026 03:48	1012.58	6.78	0.02	0	20.64	0	7.7	0	0	17.4	85	1012	14.3	26.3	1.2	1.2
6090	20/06/2026 05:10	1013.31	6.78	0.01	0	20.6	0	7.88	0	0	16	87	1013	14.5	29.9	0	0
6090	20/06/2026 06:33	1014.51	6.78	0.03	0	20.6	0	7.89	0.09	0	16	86	1014	17.3	35.9	0	0
6090	20/06/2026 07:56	1015.48	6.78	0.01	0	20.58	0	9.68	0.02	0	16	68	1015	17.9	34.6	0	0
6090	20/06/2026 09:17	1017.66	6.77	0.03	0	20.8	0	12.48	0	0	18	67	1016	18.8	37.4	0	0
6090	20/06/2026 10:39	1019.83	6.76	0.04	0	21	0	12.09	0	0	19	62	1018	20.5	38.9	0	0
6090	20/06/2026 12:02	1020.8	6.76	0.02	0	21.44	0	11.66	0	0	20	65	1018	21.8	39.7	0	0
6090	20/06/2026 13:24	1021.76	6.75	0.02	0	21.36	0	11.9	0.02	0	20	61	1020	20.7	38.9	0	0
6090	20/06/2026 14:47	1022.25	6.75	0.02	0	21.53	0	11.25	0	0	20.4	68	1020	18.4	28.2	0	0
6090	20/06/2026 16:10	1022.49	6.76	0.03	0	21.51	0	8.6	0	0	20	78	1021	22	43.1	0	0
6090	20/06/2026 17:33	1022.73	6.77	0.04	0	21.3	0	8.68	0	0	19.4	78	1021	19.4	36.3	0	0
6090	20/06/2026 18:56	1022.73	6.77	0.02	0	21.14	0	9.03	0	0	19	79	1022	19.4	36.3	0	0
6090	20/06/2026 20:19	1022.97	6.77	0.01	0	20.99	0	9.18	0.04	0	17.4	75	1022	14.9	29.9	0	0
6090	20/06/2026 21:42	1024.18	6.78	0	0	20.86	0	9.21	0	0	16.4	72	1023	10.5	22.2	0	0
6090	20/06/2026 23:05	1024.42	6.78	0.02	0	20.74	0	9.34	0	0	14.4	76	1024	10.2	19.6	0	0
6090	21/06/2026 00:28	1024.66	6.78	0.02	0	23.83	0	9.68	0	0	13.4	80	1025	7.3	16.9	0	0
6090	21/06/2026 01:51	1024.66	6.78	0.02	0	20.56	0	10.12	0	0	13.4	86	1025	7	15.8	0	0
6090	21/06/2026 03:14	1024.91	6.78	0.03	0	20.74	0	10.52	0.02	0	11.2	98	1025	7.5	17.3	0	0
6090	21/06/2026 04:36	1025.15	6.78	0.04	0	20.5	0	10.75	0.05	0	12	89	1025	7.9	14.9	0	0
6090	21/06/2026 05:59	1025.87	6.78	0.03	0	20.5	0	11.39	0	0	12	90	1025	7.9	16	0	0
6090	21/06/2026 07:22	1025.87	6.78	0.03	0	20.5	0	12.38	0.05	0	14.1	87	1026	7	15.8	0	0
6090	21/06/2026 08:44	1026.6	6.78	0.03	0	20.54	0	17.52	0	0	18.1	69	1026	9.4	21.6	0	0
6090	21/06/2026 10:06	1027.56	6.77	0.03	0	20.86	0	15.72	0	0	20	69	1026	7	16.4	0	0
6090	21/06/2026 11:28	1027.81	6.77	0.03	0	21.07	0	16.33	0	0	22.5	58	1026	8.3	18.8	0	0
6090	21/06/2026 12:50	1028.05	6.76	0.04	0	21.27	0	17.39	0	0	24	45	1026	10.9	19.2	0	0
6090	21/06/2026 14:13	1028.05	6.76	0.04	0	21.26	0	17.66	0	0	25	55	1026	12.2	21.6	0	0
6090	21/06/2026 15:35	1027.81	6.76	0.02	0	21.6	0	15.02	0	0	25.5	53	1026	15.6	27.5	0	0
6090	21/06/2026 16:58	1027.32	6.77	0.03	0	21.36	0	13.34	0	0	26.7	48	1026	14.7	29.3	0	0
6090	21/06/2026 18:21	1026.84	6.77	0.04	0	21.25	0	14.46	0	0	26	51	1026	11.1	23.5	0	0
6090	21/06/2026 19:44	1027.32	6.77	0.03	0	21.16	0	14.38	0.02	0	24.4	52	1026	13.7	26.7	0	0
6090	21/06/2026 21:07	1027.56	6.77	0.03	0	21.07	0	14.29	0	0	21.8	61	1026	13.7	26.7	0	0
6090	21/06/2026 22:30	1027.81	6.77	0.03	0	24.62	0	14.71	0.02	0	19.5	73	1027	9.4	20.9	0	0
6090	21/06/2026 23:53	1027.56	6.78	0.02	0	20.91	0	14.84	0	0	20	68	1027	11.5	25.4	0	0
6090	22/06/2026 01:15	1027.81	6.78	0.02	0	20.86	0	15.28	0	0	20	72	1027	11.3	24.8	0	0
6090	22/06/2026 02:38	1027.56	6.78	0.02	0	20.82	0	15.82	0	0	18.5	83	1027	11.1	25.2	0	0
6090	22/06/2026 04:01	1027.32	6.78	0.01	0	20.76	0	16.58	0	0	19	80	1027	11.1	25.2	0	0
6090	22/06/2026 05:24	1026.84	6.78	0.02	0	20.73	0	16.91	0	0	18.9	79	1027	12.6	25.6	0	0
6090	22/06/2026 06:46	1027.08	6.78	0.02	0	20.99	0	17.66	0	0	19	75	1027	13.5	29.7	0	0
6090	22/06/2026 08:09	1027.56	6.78	0.02	0	20.73	0	19.86	0	0	19	80	1027	14.3	28.6	0	0
6090	22/06/2026 09:31	1027.81	6.77	0.02	0	20.84	0	23.38	0	0	22.1	69	1027	18.6	36.7	0	0
6090	22/06/2026 10:53	1027.56	6.76	0.04	0	20.72	0	25.26	0	0	24.5	58	1027	19.2	39.3	0	0
6090	22/06/2026 12:15	1027.81	6.76	0.02	0	0.66	0	24.56	0	0	25	59	1026	21.6	41.4	0	0
6090	22/06/2026 13:38	1027.56	6.76	0.02	0	21.43	0	19.42	0	0	27	49	1025	18.6	36.5	0	0
6090	22/06/2026 15:00	1026.36	6.75	0.02	0	21.39	0	23.35	0	0	26.3	59	1024	18.4	36.3	0	0
6090	22/06/2026 16:23	1025.15	6.76	0.03	0	21.43	0	18.98	0	0	29.4	47	1024	20.3	38.4	0	0
6090	22/06/2026 17:46	1024.42	6.76	0.03	0	21.34	0	18.48	0	0	28.9	47	1023	19.6	37.8	0	0
6090	22/06/2026 19:09	1023.7	6.77	0.04	0	21.24	0	18.8	0	0	27.8	51	1023	19.6	37.2	0	0
6090	22/06/2026 20:32	1023.21	6.77	0.03	0	21.15	0	19.84	0	0	26.3	53	1023	20.9	40.1	0	0
6090	22/06/2026 21:55	1022.97	6.77	0.02	0	21.07	0	19.82	0	0	25.3	56	1022	19.4	38.4	0	0
6090	22/06/2026 23:18	1022.73	6.77	0.03	0	20.91	0	19.78	0	0	22.9	59	1022	19	38.4	0.1	0.1
6090	23/06/2026 00:41	1022.25	6.78	0.03	0	20.92	0	20.2	0	0	21.4	74	1022	15.4	31.2	0.1	0.1
6090	23/06/2026 02:04	1022.49	6.78	0	0	20.65	0	20.69	0	0	19.8	65	1022	15.6	32.2	0	0
6090	23/06/2026 03:26	1021.52	6.78	0.02	0	20.92	0	21.11	0	0	20.4	67	1022	15.6	27.5	0	0
6090	23/06/2026 04:49	1020.8	6.78	0.01	0	20.78	0	21.37	0	0	19.5	70	1021	12.6	25.6	0	0
6090	23/06/2026 06:12	1020.31	6.78	0.02	0	20.75	0	22.06	0	0	17	83	1020	14.5	29	0	0
6090	23/06/2026 07:34	1019.83	6.78	0.02	0	20.74	0	24.02	0	0	21	72	1020	15.2	29	0	0
6090	23/06/2026 10:24	1020.31	6.76	0.03	0	20.98	0	31.53	0	0	25.6	61	1019	15.4	29.7	0	0
6090	23/06/2026 13:13	1020.07	6.74	0.04	0	21.54	0	30.14	0	0	28.7	54	1018	13.7	28.2	0	0
6090	23/06/2026 14:35	1019.83	6.74	0.02	0	21.57	0	23.55	0	0	29	59	1017	16.2	33.7	0	0
6090	23/06/2026 15:58	1019.35	6.75	0.02	0	21.53	0	21.59	0	0	27.5	72	1017	19	36.9	0	0
6090	23/06/2026 17:21	1019.11	6.76	0.03	0	21.41	0	22.17	0	0	27.9	68	1017	18.4	37.6	0	0
6090	23/06/2026 18:44	1018.38	6.76	0.04	0	21.33	0	22.24	0	0	26.4	73	1017	19.2	37.8	0	0
6090	23/06/2026 21:30	1018.14	6.77	0.03	0	21.39	0	22.61	0	0	23.4	80	1017	12.2	24.3	0	0
6090	23/06/2026 22:53	1018.38	6.77	0.02	0	21.05	0	22.41	0	0	21.4	82	1018	11.5	24.1	0	0
6090	24/06/2026 00:16	1018.38	6.77	0.01	0	20.93	0	22.71	0	0	16	100	1018	11.5	24.1	0	0
6090	24/06/2026 01:39	1018.62	6.77	0.02	0	0	0	23.18	0	0	19	90	1018	9.6	19	0	0
6090	24/06/2026 03:01	1018.62	6.78	0.01	0	0	0	23.87	0	0	17.4	100	1019	9.6	19	0	0
6090	24/06/2026 04:24	1019.11	6.78	0.01	0	21.03	0	24.39	0	0	17.9	89	1019	10.5	19.6	0	0
6090	24/06/2026 05:47	1019.11	6.78	0.02	0.01	20.84	0	24.98	0	0	17.9	89	1019	9.6	18.6	0	0

6090	25/06/2026 20:20	1014.27	6.76	0.04	0	21.3	0	26.12	0	0	31.2	47	1013	24.6	50.6	0	0
6090	25/06/2026 21:42	1014.27	6.77	0.03	0	21.24	0	26.25	0	0	28.3	54	1013	23.1	47	0	0
6090	25/06/2026 23:05	1014.03	6.77	0.02	0	21.18	0	26.12	0	0	25.8	63	1013	23.1	47	0	0
6090	26/06/2026 00:28	1013.31	6.77	0.03	0	21.12	0	26.44	0	0	23.9	67	1013	13.6	32	0	0
6090	26/06/2026 01:51	1013.79	6.77	0.01	0	21.06	0	26.75	0	0	25.4	64	1013	14.9	29.9	0	0
6090	26/06/2026 03:14	1013.31	6.77	0.01	0	21.03	0	27.59	0	0	24.4	71	1013	12	25.6	0	0
6090	26/06/2026 04:36	1012.82	6.77	0.03	0	20.99	0	27.84	0	0	23.4	76	1013	10.9	21.4	0.4	0.4
6090	26/06/2026 05:59	1011.37	6.77	0.02	0	20.96	0	27.89	0	0	23.4	77	1011	12.6	25.4	0	0
6090	26/06/2026 07:22	1012.58	6.77	0.03	0	20.95	0	29.42	0	0	23.6	75	1012	13.7	28	0.5	0.5
6090	26/06/2026 08:44	1012.82	6.77	0.03	0	20.95	0	37.35	0	0	27.1	66	1012	13.5	28	0	0
6090	26/06/2026 10:06	1013.06	6.76	0.03	0	21.05	0	38.44	0	0	28.8	61	1012	14.3	29.9	0	0
6090	26/06/2026 11:28	1013.06	6.74	0.03	0	21.35	0	36.52	0	0	30.2	59	1011	16.7	34.2	0	0
6090	26/06/2026 12:50	1013.79	6.74	0	0.01	20.85	0	34.14	0	0	30.9	51	1011	16.4	31	0	0
6090	26/06/2026 14:12	1013.55	6.74	0	0	22.11	0	29.09	0	0	29.9	57	1011	19	35.2	0	0
6090	26/06/2026 15:35	1014.03	6.74	0.02	0	21.7	0	24.24	0	0	28.3	62	1012	19.2	35.4	0	0
6090	26/06/2026 16:59	1014.03	6.75	0.02	0	21.53	0	23.98	0	0	26.8	62	1012	24.1	47.6	0	0
6090	26/06/2026 19:50	1015	6.77	0.04	0	21.32	0	25.48	0	0	26.4	56	1014	20.1	41.8	0	0
6090	26/06/2026 21:13	1015.72	6.77	0.03	0	21.18	0	25.32	0.02	0	22.9	61	1015	22.4	45.5	0	0
6090	26/06/2026 22:36	1015.96	6.77	0.03	0	20.62	0	25.39	0	0	21.4	65	1015	13.9	27.5	0	0
6090	27/06/2026 01:21	1015.48	6.77	0.01	0	0	0	26.38	0	0	19.9	77	1016	11.3	25.4	0	0
6090	27/06/2026 02:44	1015.24	6.78	0	0	0	0	26.54	0	0	18.8	78	1015	13.5	29.3	0	0
6090	27/06/2026 04:07	1015	6.78	0.01	0	0	0	27.13	0	0	17.8	77	1015	7.9	18.4	0	0
6090	27/06/2026 05:30	1015.24	6.78	0.01	0	0	0	28.11	0	0	17.9	80	1015	13.5	26.3	0	0
6090	27/06/2026 06:52	1014.51	6.78	0.01	0	0	0	29.14	0	0	18.5	71	1015	12.4	22	0	0
6090	27/06/2026 08:15	1014.51	6.78	0.01	0	0	0	34.42	0	0	21	70	1015	14.1	25	0	0
6090	27/06/2026 09:37	1015	6.77	0.03	0	0	0	33.48	0	0	22.5	70	1015	16.7	33.1	0	0
6090	27/06/2026 10:59	1014.76	6.77	0.02	0	0	0	34.28	0	0	23.6	66	1014	17.1	35	0	0
6090	27/06/2026 12:22	1014.51	6.76	0.04	0	0	0	37.71	0	0	26.9	49	1014	21.4	45.7	0	0
6090	27/06/2026 15:12	1014.03	6.75	0.02	0	0	0	31.36	0	0	30	40	1012	25.6	54	0.6	0.6
6090	27/06/2026 16:35	1013.06	6.76	0.04	0	0	0	25.62	0	0	30	40	1012	28.4	57.4	1.3	1.3
6090	27/06/2026 17:58	1012.58	6.77	0.04	0	0	0	26.3	0	0	28.1	46	1012	25.2	51.2	0.1	0.1
6090	27/06/2026 19:20	1012.34	6.77	0.03	0	0	0	27.27	0	0	26.9	50	1011	24.3	50.8	0.1	0.1
6090	27/06/2026 20:43	1011.61	6.77	0.03	0	0	0	26.93	0	0	25.3	55	1011	23.3	47	0	0
6090	27/06/2026 22:06	1011.86	6.77	0.03	0	0	0	26.9	0	0	22.3	64	1011	19.9	41.6	0	0
6090	27/06/2026 23:29	1011.13	6.77	0.01	0	0	0	27.03	0	0	22.9	61	1011	16.4	34.2	0	0
6090	28/06/2026 00:52	1010.65	6.77	0.04	0	0	0	27.92	0	0	21.9	64	1011	16.2	34.2	0	0
6090	28/06/2026 02:15	1010.41	6.78	0.01	0	0	0	28.01	0.05	0	20.9	70	1010	16.9	34.2	0	0
6090	28/06/2026 05:01	1010.89	6.78	0.01	0	0	0	28.81	0.05	0	18.5	79	1011	12.4	24.8	0	0
6090	28/06/2026 06:24	1011.61	6.78	0.01	0	0	0	29.51	0	0	18.5	70	1011	14.7	28.6	0	0
6090	28/06/2026 07:47	1012.58	6.78	0.01	0	0	0	30.68	0.05	0	19.4	65	1012	16	34.2	0	0
6090	28/06/2026 09:09	1014.03	6.78	0.01	0	0	0	32.5	0	0	18.8	68	1013	13.9	29.9	0	0
6090	28/06/2026 10:32	1015.24	6.77	0.01	0	0	0	37.03	0	0	16.5	88	1015	24.3	49.5	0	0
6090	28/06/2026 11:53	1016.93	6.77	0.02	0	0	0	34.41	0	0	19.5	73	1016	24.3	49.5	0	0
6090	28/06/2026 13:16	1017.17	6.77	0.03	0	0	0	35.27	0	0	21	53	1016	24.8	50.8	0	0
6090	28/06/2026 14:38	1018.38	6.77	0.03	0	0	0	36.94	0	0	22	43	1017	28.6	57.4	0	0
6090	28/06/2026 16:01	1019.35	6.77	0.04	0	0	0	27.68	0.05	0	21.9	43	1018	27.5	55.5	0	0
6090	28/06/2026 17:24	1018.62	6.77	0.03	0	0	0	26.69	0.05	0	20.4	43	1018	28.2	55.3	0	0
6090	28/06/2026 18:47	1019.11	6.77	0.02	0	0	0	27.37	0.12	0	19.4	45	1018	28.2	55.3	0	0
6090	28/06/2026 20:10	1019.83	6.77	0.02	0	0	0	27.72	0	0	17.9	52	1019	26	53.4	0	0
6090	28/06/2026 21:33	1020.07	6.78	0.01	0	0	0	28	0.05	0	16.9	55	1020	26	53.4	0	0
6090	28/06/2026 22:56	1020.8	6.78	0.02	0	0	0	28.32	0	0	16.4	59	1021	21.1	42.7	0	0
6090	29/06/2026 00:18	1021.28	6.78	0.02	0	0	0	28.78	0.05	0	14.9	66	1021	20.3	42.7	0	0
6090	29/06/2026 01:41	1021.52	6.78	0.01	0	0	0	29.88	0	0	14.9	70	1022	19.2	39.5	0	0
6090	29/06/2026 03:04	1022.01	6.78	0.03	0	0	0	30.88	0	0	15.5	71	1022	12.8	26.7	0	0
6090	29/06/2026 04:26	1022.25	6.78	0.01	0	0	0	31.11	0	0	14.9	72	1022	10.2	23.3	0	0
6090	29/06/2026 05:49	1022.97	6.78	0.02	0	0	0	31.37	0	0	14.5	71	1023	12.4	25.6	0	0
6090	29/06/2026 07:12	1023.7	6.78	0.02	0	0	0	32.83	0.02	0	15.5	67	1024	12	24.3	0	0
6090	29/06/2026 08:34	1024.66	6.78	0.01	0	0	0	34	0	0	16	62	1024	15.6	32.7	0	0
6090	29/06/2026 09:57	1025.15	6.78	0.03	0	0	0	34.18	0	0	17	63	1025	18.6	35.9	0	0
6090	29/06/2026 11:19	1025.63	6.78	0.01	0	0	0	40.44	0	0	17.5	66	1025	17.5	36.9	0	0
6090	29/06/2026 12:41	1026.11	6.77	0.03	0	0	0	41.01	0	0	19	53	1025	17.1	34.2	0	0
6090	29/06/2026 14:04	1026.6	6.77	0.03	0	0	0	32.44	0	0	19	54	1026	19.2	39.3	0	0
6090	29/06/2026 15:26	1026.11	6.77	0.02	0	0	0	34.35	0	0	19	58	1026	16.7	32.9	0	0
6090	29/06/2026 18:12	1025.87	6.77	0.03	0	0	0	30.06	0	0	17.9	59	1025	14.7	29	0	0
6090	29/06/2026 19:34	1025.39	6.77	0.01	0	0	0	29.71	0	0	18	60	1025	13.9	27.5	0	0
6090	29/06/2026 20:57	1024.66	6.78	0.01	0	0	0	29.94	0.02	0	17	51	1025	11.3	25.6	0	0
6090	29/06/2026 22:20	1024.91	6.78	0.01	0	0	0	29.78	0.02	0	16	67	1024	2.8	6	0	0
6090	29/06/2026 23:43	1024.18	6.78	0.02	0	0	0	30.06	0	0	16	66	1024	6.8	14.3	0	0
6090	30/06/2026 01:06	1023.7	6.78	0.02	0	0	0	30.6	0	0	15.1	70	1024	6.8	14.3	0	0
6090	30/06/2026 02:29	1023.21	6.78	0.01	0	0	0	31.16	0.12	0	15.4	67	1023	8.1	18.1	0	0
6090	30/06/2026 03:51	1022.73	6.78	0.02	0	0	0	31.36	0	0	15	71	1023	8.3	18.4	0	0
6090	30/06/2026 05:14	1022.25	6.78	0.02	0	0	0	31.71	0	0	13.9	83	1022	7.9	18.8	0.5	0
6090	30/06/2026 06:37	1021.28	6.78	0.02	0	0	0	32.67	0.09	0	14.5	77	1022	9.6	21.8	0	0
6090	30/06/2026 07:59	1021.28	6.78	0.03	0	0	0	37.57	0	0	16.5	66	1021	10.5	23.3	0	0
6090	30/06/2026 09:21	1021.52	6.78	0.01	0	0	0	37.83	0	0	17.4	62	1021	14.1	29.3	0	0
6090	30/06/2026 10:43	1021.76	6.77	0.03	0	0	0	42.64	0	0	19	56	1021	14.1	29.3	0	0
6090	30/06/2026 12:05	1021.04	6.76	0.03	0	0	0	40.04	0	0	21.6	53	1021	15.8	34.2	0.6	0.6

6090	02/07/2026 01:19	1015.72	6.78	0.02	0	0	0	35.65	0.05	0	18.5	77	1016	27.8	50.2	1.3	1.3
6090	02/07/2026 02:41	1015.96	6.78	0.01	0	0	0	36.47	0.05	0	17.4	89	1016	37.2	67.9	1.3	1.3
6090	02/07/2026 04:04	1016.21	6.78	0.01	0	0	0	36.17	0.02	0	15.9	98	1016	41.2	73.4	0	0
6090	02/07/2026 05:27	1017.66	6.78	0.01	0	0	0	35.41	0.13	0	14.5	78	1017	44.2	82.2	0	0
6090	02/07/2026 06:49	1018.62	6.78	0.03	0	0	0	36.53	0.09	0	14.5	75	1018	40.1	76.2	0.1	0.1
6090	02/07/2026 08:12	1019.83	6.78	0.04	0	0	0	37.87	0	0	15	69	1020	41.6	79.2	0	0
6090	02/07/2026 08:12	1019.83	6.78	0.04	0	0	0	37.87	0	0	15	69	1020	41.6	79.2	0	0
6090	02/07/2026 09:35	1021.28	6.78	0.03	0	0	0	39.49	0.14	0	15.5	66	1021	40.8	75.6	0.1	0.1
6090	02/07/2026 10:57	1022.73	6.78	0.01	0	0	0	41.12	0	0	15.4	72	1022	39.9	73.7	0	0
6090	02/07/2026 12:19	1023.7	6.78	0.01	0	0	0	44.38	0	0	17	64	1024	42.7	72.2	0	0
6090	02/07/2026 13:42	1025.15	6.78	0.01	0	0	0	38.55	0.09	0	16.5	71	1024	41.8	70	0	0
6090	02/07/2026 15:05	1025.39	6.78	0.02	0	0	0	38.88	0	0	16.5	71	1025	38.9	66.4	0	0
6090	02/07/2026 16:27	1026.6	6.78	0	0	0	0	38.03	0.09	0	18.4	69	1026	34.4	64.5	0	0
6090	02/07/2026 17:50	1026.36	6.78	0.02	0	0	0	36.89	0.09	0	18	63	1026	30.5	47.8	0	0
6090	02/07/2026 20:35	1027.32	6.78	0.01	0	0	0	36.47	0.05	0	16.4	73	1027	21.4	43.1	0	0
6090	02/07/2026 21:58	1027.81	6.78	0.02	0	0	0	34.96	0.05	0	15	82	1027	17.1	35.4	0	0
6090	03/07/2026 00:49	1027.56	6.78	0.02	0	0	0	36.14	0.05	0	13.9	86	1028	10.9	24.1	0	0
6090	03/07/2026 02:11	1027.56	6.78	0.03	0	0	0	37.11	0	0	14	80	1028.1	13.2	28.4	0	0
6090	03/07/2026 03:34	1027.56	6.78	0.04	0	0	0	37	0	0	13.9	81	1028	18.4	29.7	0	0
6090	03/07/2026 04:57	1027.56	6.78	0.01	0	0	0	37.69	0.09	0	13.5	82	1028	19.9	38.2	0	0
6090	03/07/2026 06:20	1027.56	6.78	0.02	0.01	0	0	39.16	0.09	0	13	86	1028	16.9	30.7	0	0
6090	03/07/2026 07:42	1027.81	6.78	0.03	0	0	0	42.07	0.18	0	14.5	80	1028	15.8	30.5	0	0
6090	03/07/2026 09:04	1028.29	6.78	0.01	0	0	0	44.15	0	0	17	71	1028	14.9	26.9	0	0
6090	03/07/2026 10:27	1028.29	6.78	0.01	0	0	0	44.95	0.05	0	17	78	1028	14.3	29.7	0	0
6090	03/07/2026 11:49	1028.77	6.77	0.03	0	0	1.82	52.88	0	0	19	74	1028	14.9	27.5	0	0
6090	03/07/2026 13:11	1029.01	6.77	0.03	0	0	0.15	46.3	0.02	0	20.4	56	1028	16	33.1	0	0
6090	03/07/2026 14:33	1029.26	6.76	0.03	0	0	1.36	45.27	0	0	20.4	66	1027	15.4	28	0	0
6090	03/07/2026 15:56	1028.05	6.76	0.04	0	0	0	37.34	0	0	21	65	1027	13.7	25.6	0	0
6090	03/07/2026 18:42	1026.6	6.77	0.04	0	0	0	35.38	0.33	0	21.9	63	1026	14.7	29.9	0	0
6090	03/07/2026 20:04	1026.11	6.77	0.03	0	0	0	35.55	0	0	20	69	1025	18.8	38.4	0	0
6090	03/07/2026 21:27	1026.11	6.77	0.02	0	0	0	36.34	0.14	0	18.4	62	1025	17.1	33.9	0	0
6090	03/07/2026 22:50	1026.11	6.78	0.01	0	0	0	36.84	0	0	17.5	66	1026	16.7	33.9	0	0
6090	04/07/2026 00:13	1025.87	6.78	0.01	0	0	0	37.96	0	0	14.5	80	1026	16.7	33.9	0	0
6090	04/07/2026 01:35	1025.15	6.78	0.01	0	0	0	38.46	0.02	0	17.5	81	1025	16.7	34.2	0	0
6090	04/07/2026 02:58	1024.91	6.78	0.01	0	0	0	39.36	0.05	0	17.5	84	1025	21.4	44.2	0	0
6090	04/07/2026 04:21	1024.66	6.78	0.01	0	0	0	39.62	0	0	16.5	82	1025	20.9	42.7	0	0
6090	04/07/2026 05:44	1024.42	6.78	0.02	0	0	0	40.72	0	0	17	81	1025	23.1	47	0	0
6090	04/07/2026 07:07	1024.66	6.78	0.01	0	0	0	42.63	0.09	0	17.5	79	1024	21.1	42.7	0	0
6090	04/07/2026 08:29	1024.91	6.78	0	0	0	0	43.44	0	0	19	73	1025	26.3	36.9	0	0
6090	04/07/2026 09:52	1025.15	6.78	0.01	0.01	0	0	44.23	0.02	0	19.6	72	1025	32.2	62.1	0	0
6090	04/07/2026 11:14	1024.91	6.78	0.01	0	0	0	43.93	0	0	20.4	73	1025	32.7	57.9	0	0
6090	04/07/2026 12:37	1025.15	6.78	0.01	0	0	0	44.04	0	0	21	76	1025	32.9	58.3	0	0
6090	04/07/2026 13:59	1025.15	6.77	0.02	0	0	0	46.05	0.02	0	22.5	71	1025	35	62.6	0	0
6090	04/07/2026 15:22	1025.87	6.77	0.03	0	0	0	42.18	0	0	20.4	81	1025	36.3	65.5	0	0
6090	04/07/2026 16:44	1024.91	6.77	0.02	0	0	0	42.68	0.12	0	21	81	1025	32.2	61.7	0	0
6090	04/07/2026 18:07	1024.91	6.77	0.03	0	0	0	40.84	0	0	18	97	1024	32.2	61.7	0	0
6090	04/07/2026 19:30	1025.15	6.78	0.02	0	0	0	39	0.02	0	19.4	79	1024	30.3	53	0	0
6090	04/07/2026 20:52	1024.66	6.78	0.01	0	0	0	39.66	0.09	0	18	89	1025	28.2	48.7	0	0
6090	04/07/2026 22:15	1025.15	6.78	0	0	0	0	40.05	0	0	18	88	1025	28.2	50.2	0	0
6090	04/07/2026 23:38	1025.15	6.78	0.01	0	0	0	40.61	0	0	18.5	84	1025	27.8	51.5	0	0
6090	05/07/2026 01:01	1024.91	6.78	0.01	0	0	0	41.29	0.12	0	17.9	79	1025	29.7	50.8	0	0
6090	05/07/2026 02:23	1024.66	6.78	0.01	0	0	0	41.57	0	0	17.5	86	1025	29.7	51.7	0	0
6090	05/07/2026 03:46	1024.42	6.78	0.01	0	0	0	41.33	0.02	0	17	86	1025	28.8	55.1	0.5	0
6090	05/07/2026 05:09	1024.42	6.78	0.02	0	0	0	41.69	0.12	0	16.5	88	1024	27.8	53.8	0.5	0
6090	05/07/2026 06:32	1024.42	6.78	0.02	0	0	0	42.48	0	0	15.5	91	1024	29	56.4	0.5	0
6090	05/07/2026 07:54	1024.66	6.78	0.01	0	0	0	43.6	0.05	0	15.5	93	1025	26.7	51	0	0
6090	05/07/2026 09:17	1024.66	6.78	0.02	0	0	0	45.41	0	0	16.5	90	1024.7	26	53.4	0	0
6090	05/07/2026 10:39	1025.15	6.78	0.01	0	0	0	49.78	0	0	17.9	79	1025	25.4	43.3	0	0
6090	05/07/2026 12:01	1024.91	6.78	0.01	0	0	0	47.83	0	0	18.5	76	1025	27.5	55.5	0	0
6090	05/07/2026 13:23	1024.91	6.77	0.03	0	0	6.06	58.58	0	0	21	65	1024	29.9	52.7	0	0
6090	05/07/2026 14:45	1024.91	6.77	0.04	0	0	2.12	47.18	0	0	22.5	64	1024	28.2	46.8	0	0
6090	05/07/2026 16:08	1024.42	6.77	0.04	0	0	0	39.78	0	0	21.6	68	1023	28.2	46.8	0	0
6090	05/07/2026 17:31	1022.97	6.77	0.02	0	0	0	40.16	0	0	21.5	71	1022	22.8	42.3	0	0
6090	05/07/2026 18:54	1022.49	6.77	0.03	0	0	0	41.25	0.05	0	20.4	78	1022	20.1	41.2	0	0
6090	05/07/2026 20:17	1022.01	6.77	0.03	0	0	0	41.03	0.05	0	20.4	82	1022	19.2	39.1	0	0
6090	05/07/2026 23:02	1020.8	6.77	0	0	0	0	39.98	0.05	0	19.4	82	1021	12.2	23.5	0	0
6090	06/07/2026 00:25	1020.31	6.78	0.01	0	0	0	39.82	0	0	17.5	80	1020	12.4	25.4	0	0
6090	06/07/2026 01:48	1019.11	6.78	0.01	0	0	0	40.19	0.05	0	16.9	86	1020	12.8	24.6	0	0
6090	06/07/2026 03:11	1018.62	6.78	0.02	0	0	0	41.98	0	0	16.5	86	1019	15.6	34.2	0	0
6090	06/07/2026 04:33	1017.9	6.78	0.01	0.01	0	0	41.96	0	0	16.9	86	1018	17.9	38	0	0
6090	06/07/2026 05:56	1017.41	6.78	0.02	0	0	0	42.11	0.02	0	16	89	1018	18.4	36.3	0	0
6090	06/07/2026 07:19	1017.17	6.78	0.01	0	0	0	44.61	0.11	0	17	83	1018	16.7	33.9	0	0
6090	06/07/2026 08:41	1017.9	6.77	0.01	0.01	0	2.12	57.94	0	0	19	77	1017	21.1	38.4	0	0
6090	06/07/2026 10:03	1017.66	6.77	0.02	0	0	0.91	50.29	0	0	21.5	69	1017	24.8	41.8	0	0
6090	06/07/2026 11:26	1017.66	6.77	0.02	0	0	3.33	55.06	0	0	23	63	1017	27.8	45.5	0	0
6090	06/07/2026 12:47	1018.86	6.76	0.02	0.02	0	17.9	57.44	0	0.06	25	63	1017	29	52.3	0	0
6090	06/07/2026 14:10	1018.62	6.76	0.02	0	0	4.09	45.69	0	0	25.5						

6093	08/07/2026 04:48	1019.4	6.77	0.02	0.02	20.63	0.49	5.04	0.49	0	16	84	1019	9.2	20.3	0	0
6093	08/07/2026 06:11	1019.64	6.77	0.02	0.02	20.6	0.49	5.17	0.33	0	16	84	1020	9.2	20.3	0	0
6093	08/07/2026 07:33	1019.88	6.77	0.01	0.03	20.61	0.49	5.43	0.49	0	18.5	80	1020	12	24.1	0	0
6093	08/07/2026 08:54	1021.09	6.77	0.02	0.01	20.91	0.74	6.2	0.16	0	20.5	72	1020	12.4	18.1	0	0
6093	08/07/2026 10:15	1022.29	6.76	0.03	0.01	21.37	0.74	5.42	0	0	22.5	70	1020	12.6	25.2	0	0
6093	08/07/2026 11:37	1022.53	6.76	0.04	0.03	21.57	0.87	4.88	0	0	24.5	69	1020	14.1	27.1	0	0
6093	08/07/2026 13:00	1022.78	6.77	0.07	0.04	21.99	0.87	4.9	0	0	24.9	72	1020	12	22.6	0	0
6093	08/07/2026 14:22	1022.29	6.77	0.09	0.03	22.12	0.87	4.33	0	0	27.5	60	1020	14.5	27.1	0	0
6093	08/07/2026 15:45	1021.33	6.76	0.07	0.04	22.15	0.87	3.38	0	0	29	51	1019	14.5	27.5	0	0
6093	08/07/2026 17:09	1020.6	6.77	0.03	0.01	21.8	0.87	3.97	0	0	27.5	67	1019	17.9	35.2	0	0
6093	08/07/2026 18:32	1019.64	6.77	0.02	0	21.57	0.87	4.76	0.21	0	27.4	64	1019	14.9	29.9	0	0
6093	08/07/2026 19:55	1019.64	6.77	0.02	0.01	21.37	0.87	5.29	0	0	25.3	72	1019	16.9	32.9	0	0
6093	08/07/2026 21:18	1019.64	6.77	0.01	0	21.24	0.87	5.6	0.54	0	22.8	86	1019	11.5	25.6	0	0
6093	08/07/2026 22:41	1019.64	6.77	0.02	0	21.13	0.87	5.76	0.75	0	21.4	85	1019	8.3	19.4	0	0
6093	09/07/2026 00:04	1019.64	6.77	0.02	0.01	20.99	0.87	6.15	0.42	0	18.8	96	1019	8.3	19.2	0	0
6093	09/07/2026 01:27	1019.16	6.76	0.02	0	20.9	0.87	6.51	0.65	0	17.5	89	1019	7.5	15.8	0	0
6093	09/07/2026 02:50	1018.67	6.76	0.02	0	20.8	0.87	6.83	0.72	0	16.9	91	1019	7.7	15.8	0	0
6093	09/07/2026 04:12	1018.43	6.76	0.02	0.02	20.72	0.87	7.12	0.45	0.01	16.4	90	1019	6	13.5	0	0
6093	09/07/2026 05:35	1018.67	6.76	0.02	0	20.7	0.87	7.42	0.55	0	15.4	92	1018	6.6	12.4	0	0
6093	09/07/2026 06:58	1019.16	6.76	0.02	0.01	20.65	0.87	8.23	1.29	0	17.3	86	1019	7.9	14.9	0	0
6093	09/07/2026 08:20	1019.64	6.77	0.02	0.02	20.72	0.87	10.44	0.39	0	18.1	85	1019	10.5	18.4	0	0
6093	09/07/2026 09:41	1020.12	6.76	0.02	0	21.22	0.87	8.39	0	0	20.5	87	1019	10.5	19.2	0	0
6093	09/07/2026 11:03	1020.84	6.76	0.04	0.01	21.38	0.87	7.1	0	0	22.3	80	1019	9.4	17.3	0	0
6093	09/07/2026 12:25	1020.84	6.76	0.06	0.03	21.86	0.87	6.74	0	0	20	93	1019	15.6	30.1	0	0
6093	09/07/2026 13:47	1021.09	6.77	0.09	0.06	22.03	0.87	6.16	0	0	25	72	1018	16.7	31.6	0	0
6093	09/07/2026 15:10	1021.09	6.76	0.09	0.06	22.1	0.87	5.17	0	0	24	81	1018	17.7	32.5	0	0
6093	09/07/2026 16:34	1019.4	6.76	0.05	0.02	21.85	0.87	5.11	0	0	24.5	74	1018	19.6	38	0	0
6093	09/07/2026 17:57	1018.67	6.76	0.02	0	21.56	0.87	6.38	0	0	23.9	72	1018	18.4	35.9	0	0
6093	09/07/2026 19:20	1018.43	6.76	0.02	0.01	21.36	0.87	7.28	0.16	0	21.3	80	1018	17.1	32.5	0	0
6093	09/07/2026 20:43	1018.19	6.76	0.02	0.01	21.19	0.87	7.98	0.11	0	18.3	93	1018	16	29.5	0	0
6093	09/07/2026 22:06	1018.19	6.76	0.02	0	21.01	0.87	8.46	0.05	0	16.2	100	1018	16	29.5	0	0
6093	09/07/2026 23:29	1018.43	6.75	0.02	0	20.9	0.87	9.23	0.68	0	16.4	92	1018	10.2	21.8	0	0
6093	10/07/2026 00:52	1018.43	6.75	0.02	0.01	20.84	0.87	10.42	0.32	0.01	14.6	97	1018	10.5	20.9	0	0
6093	10/07/2026 02:15	1017.47	6.75	0.02	0.02	20.78	0.87	10.84	0.84	0	15.9	89	1018	10.5	20.9	0	0
6093	10/07/2026 03:38	1017.71	6.75	0.02	0	20.76	0.87	11.41	0.47	0	15.5	96	1018	8.8	15.2	0	0
6093	10/07/2026 05:00	1017.47	6.75	0.02	0.01	20.72	0.87	11.81	1.01	0	14.1	100	1018	7.5	12.2	0	0
6093	10/07/2026 06:23	1017.71	6.75	0.02	0.03	20.69	0.87	12.34	0.83	0	16.6	92	1018	4.7	10.9	0	0
6093	10/07/2026 07:45	1018.19	6.75	0.02	0.02	20.69	0.87	13.25	0.22	0	17	90	1018	4.7	10.9	0	0
6093	10/07/2026 09:07	1018.67	6.75	0.02	0	20.83	0.87	15.03	0	0	18.9	87	1018	5.6	12.8	0	0
6093	10/07/2026 10:28	1019.64	6.75	0.02	0.01	21.23	0.87	12.61	0	0	23.1	70	1018	4.5	9.2	0	0
6093	10/07/2026 11:50	1020.12	6.75	0.04	0	21.34	0.87	11.09	0.15	0	27.6	69	1018	4.3	10	0	0
6093	10/07/2026 13:12	1019.88	6.76	0.07	0.04	21.89	0.87	10.19	0	0	30	53	1018	6.6	15.2	0	0
6093	10/07/2026 14:35	1020.12	6.76	0.11	0.03	22.01	1.73	9.57	0	0	31.5	58	1017	10.9	22.6	0	0
6093	10/07/2026 15:58	1019.4	6.75	0.07	0.05	22.04	1.24	8.1	0	0	32	51	1017	15.6	26.3	0	0
6093	10/07/2026 17:21	1018.43	6.75	0.04	0.01	21.79	0.99	9.43	0	0	30.4	65	1017	16.4	27.8	0	0
6093	10/07/2026 18:44	1018.43	6.75	0.03	0.01	21.66	0.99	10.42	0	0	28.8	68	1017	21.1	36.1	0	0
6093	10/07/2026 20:07	1018.43	6.75	0.02	0	21.52	0.99	11.01	0.27	0	27.3	75	1017	21.1	36.1	0	0
6093	10/07/2026 21:30	1019.16	6.75	0.02	0	21.37	0.99	11.49	0	0	23	98	1018	17.5	31.6	0	0
6093	10/07/2026 22:53	1019.88	6.75	0.02	0	21.24	0.87	12.24	0.49	0	21.9	100	1019	17.5	31.6	0	0
6093	11/07/2026 00:16	1020.12	6.74	0.02	0.01	21.13	0.87	12.54	0.26	0	17.9	100	1020	10.5	20.5	0	0
6093	11/07/2026 01:39	1020.84	6.74	0.02	0	21	0.87	13.26	0.15	0	20.4	87	1020	7.7	15.4	0	0
6093	11/07/2026 03:02	1021.09	6.74	0.02	0	20.93	0.87	13.96	0.33	0	18.9	96	1021	7.7	15.4	0	0
6093	11/07/2026 04:25	1021.09	6.74	0.02	0.01	20.87	0.87	14.79	0.21	0	18.3	82	1021	7.3	17.1	0	0
6093	11/07/2026 05:48	1021.57	6.73	0.02	0.01	20.81	0.87	15.18	0.6	0	18.4	84	1021	9.4	22	0	0
6093	11/07/2026 07:10	1021.81	6.73	0.01	0.01	20.78	0.87	16.81	0.27	0	20	76	1022	9.4	22	0	0
6093	11/07/2026 08:32	1022.29	6.74	0.02	0.01	20.86	0.87	20.2	0	0	22.6	56	1022	14.7	26	0	0
6093	11/07/2026 09:54	1023.5	6.74	0.02	0.01	21.19	0.87	16.51	0.09	0	24.5	51	1022	15.6	30.1	0	0
6093	11/07/2026 11:15	1024.46	6.74	0.03	0.01	21.25	0.87	14.11	0	0	27	41	1022	13.9	29.9	0	0
6093	11/07/2026 12:38	1024.95	6.74	0.05	0.03	21.77	0.87	12.83	0	0	29.5	39	1022	12.6	20.9	0	0
6093	11/07/2026 14:00	1025.19	6.74	0.07	0.03	21.92	1.11	11.74	0	0	31.8	34	1023	12.6	20.9	0	0
6093	11/07/2026 15:23	1024.71	6.74	0.07	0.02	21.99	0.99	10.17	0.05	0	27.9	41	1022	14.3	28.8	0	0
6093	11/07/2026 16:47	1023.74	6.73	0.04	0.01	21.81	0.87	10.39	0	0	30.9	36	1022	15.8	33.1	0	0
6093	11/07/2026 18:10	1023.5	6.73	0.02	0	21.57	0.87	12.15	0	0	29.2	42	1022	18.6	36.1	0	0
6093	11/07/2026 19:33	1024.22	6.73	0.02	0.02	21.41	0.87	13.04	0.54	0	28.2	44	1023	23.9	42.5	0	0
6093	11/07/2026 20:56	1024.46	6.73	0.02	0	21.27	0.87	13.8	0.11	0	25.4	52	1024	24.8	44.8	0	0
6093	11/07/2026 22:19	1025.19	6.73	0.02	0	21.13	0.87	14.55	0.15	0	23.3	55	1024	21.6	41	0	0
6093	11/07/2026 23:42	1025.19	6.72	0.02	0.01	21.02	0.87	15.64	0.38	0	20.8	71	1025	21.1	39.9	0	0
6093	12/07/2026 01:05	1026.15	6.72	0.02	0.01	20.95	0.87	16.4	0	0	19.2	78	1026	21.1	39.9	0	0
6093	12/07/2026 02:28	1026.15	6.72	0.02	0.01	20.88	0.87	17.07	0.15	0	19.4	72	1026	20.1	39.7	0	0
6093	12/07/2026 03:51	1026.64	6.71	0.02	0	20.8	0.87	17.75	0.33	0.01	17.9	75	1026	14.9	32.7	0	0
6093	12/07/2026 05:13	1026.64	6.71	0.02	0.02	20.74	0.87	18.55	0.39	0	16.4	79	1027	14.7	29.3	0	0
6093	12/07/2026 06:36	1026.64	6.71	0.02	0.01	20.69	0.87	19.94	0.7	0.01	17	76	1027	15.6	32.5	0	0
6093	12/07/2026 07:59	1027.12	6.71	0.01	0.02	20.68	0.87	23.75	0.56	0	19.4	65	1027	15.6	32.5	0	0

6093	13/07/2026 23:55	1024.95	6.68	0.01	0	20.9	0.87	17.98	0.32	0	17.8	57	1025	19.2	37.4	0	0
6093	14/07/2026 01:18	1025.19	6.67	0.01	0.02	20.79	0.87	18.95	1.35	0	16.3	65	1025	14.3	28.8	0	0
6093	14/07/2026 02:41	1024.95	6.67	0.01	0.03	20.7	0.87	19.81	0	0.01	13.8	78	1025	17.5	33.7	0	0
6093	14/07/2026 04:04	1024.95	6.66	0.02	0.02	20.63	0.87	20.76	0.61	0	12.8	84	1025	16.7	34.2	0	0
6093	14/07/2026 05:26	1024.95	6.66	0.01	0.01	20.55	0.87	21.59	0.43	0	12.4	82	1025	14.5	29.9	0	0
6093	14/07/2026 06:49	1024.95	6.66	0.02	0.01	20.5	0.87	22.98	0.15	0	13.5	76	1025	10.5	22.6	0	0
6093	14/07/2026 08:11	1025.43	6.67	0.02	0.02	20.53	0.87	29.67	0.26	0	15.8	68	1025	14.5	27.8	0	0
6093	14/07/2026 09:32	1026.15	6.68	0.02	0.01	20.91	0.87	25.68	0	0	18	60	1026	19	32.9	0	0
6093	14/07/2026 10:54	1026.39	6.68	0.02	0.02	21.2	0.87	22.01	0	0	21	50	1025	19	32.9	0	0
6093	14/07/2026 12:16	1026.15	6.68	0.02	0.01	21.28	0.87	18.74	0	0	23.2	42	1025	19.9	35.7	0	0
6093	14/07/2026 13:39	1026.15	6.68	0.03	0.03	21.32	0.87	17.23	0	0	25	44	1024	19	38.2	0	0
6093	14/07/2026 15:01	1026.15	6.68	0.03	0.02	21.5	0.87	15.87	0.05	0	27	42	1024	22	41.6	0	0
6093	14/07/2026 16:25	1024.46	6.68	0.02	0	21.55	0.87	14.92	0.33	0	29	44	1023	22.8	40.1	0	0
6093	14/07/2026 17:48	1023.74	6.68	0.02	0.01	21.44	0.87	16.71	0.49	0	27.9	44	1023	21.6	38.6	0	0
6093	14/07/2026 19:11	1024.22	6.67	0.02	0	21.29	0.87	18.21	0.21	0	26.3	47	1023	23.5	42.3	0	0
6093	14/07/2026 20:34	1023.74	6.67	0.02	0.01	21.21	0.87	18.71	0.09	0	24.7	56	1023	23.1	41.8	0	0
6093	14/07/2026 21:57	1024.71	6.66	0.02	0.01	21.12	0.87	19.1	0.15	0	22.8	64	1024	24.1	47	0	0
6093	14/07/2026 23:20	1025.43	6.66	0.01	0.01	21.03	0.87	19.88	0	0	19.8	65	1025	19.9	38.9	0	0
6093	15/07/2026 00:43	1025.19	6.66	0.01	0.01	20.92	0.87	20.7	0.45	0	19.3	69	1025	19	38.4	0	0
6093	15/07/2026 02:06	1025.91	6.65	0.02	0.01	20.77	0.87	21.49	0.09	0	17	80	1026	16.4	34.2	0	0
6093	15/07/2026 03:29	1025.67	6.65	0.02	0	20.72	0.87	22.23	0.95	0	15.8	78	1026	12.4	23.9	0	0
6093	15/07/2026 04:52	1025.67	6.65	0.01	0.01	20.66	0.87	23.2	0.47	0	14.4	89	1026	11.3	25	0	0
6093	15/07/2026 06:14	1025.67	6.64	0.01	0.01	20.61	0.87	24.67	0.39	0	14.5	81	1026	12.6	25.4	0	0
6093	15/07/2026 07:37	1025.91	6.64	0.02	0.03	20.58	0.87	26.97	0.54	0	17.1	74	1026	14.1	27.8	0	0
6093	15/07/2026 08:58	1026.64	6.66	0.02	0.02	20.76	0.87	30.44	0.11	0	18.6	69	1026	10.2	24.3	0	0
6093	15/07/2026 10:20	1027.6	6.66	0.02	0.01	21.15	0.87	25.82	0.05	0	21.5	59	1026	12.8	26.7	0	0
6093	15/07/2026 11:41	1027.84	6.66	0.02	0.01	21.27	0.87	22.78	0.05	0	23.5	57	1026	13.2	28.2	0	0
6093	15/07/2026 13:04	1027.36	6.66	0.02	0.04	21.3	0.87	20.26	0	0	26	49	1025	13.2	26.3	0	0
6093	15/07/2026 14:26	1027.12	6.66	0.03	0.04	21.77	0.99	18.49	0	0	26.5	53	1025	13.5	29.3	0	0
6093	15/07/2026 15:49	1026.15	6.66	0.03	0.03	21.86	0.99	15.58	0.09	0	28	36	1024	15.8	29	0	0
6093	15/07/2026 17:13	1024.95	6.66	0.02	0	21.61	0.87	16.65	0.22	0	28.6	36	1024	15.4	30.3	0	0
6093	15/07/2026 18:36	1024.46	6.65	0.02	0.02	21.36	0.87	18.4	0.09	0	28.4	33	1023	18.1	35.4	0	0
6093	15/07/2026 19:59	1023.74	6.65	0.02	0.01	21.25	0.99	19.43	0.39	0	25.8	41	1023	19.9	38.6	0	0
6093	15/07/2026 21:22	1024.71	6.65	0.02	0.02	21.13	0.87	19.92	0.42	0	24.2	52	1024	19	35.2	0	0
6093	15/07/2026 22:45	1024.95	6.64	0.01	0.01	21.01	0.87	20.23	0.54	0	22.3	47	1024	16.7	34.2	0	0
6093	16/07/2026 00:08	1024.95	6.64	0.02	0	20.92	0.87	20.76	0.15	0	19.3	56	1025	16.4	31.6	0	0
6093	16/07/2026 01:31	1024.95	6.63	0.02	0.01	20.84	0.87	21.3	0.43	0	17.3	67	1025	13.7	25.4	0	0
6093	16/07/2026 02:53	1024.71	6.63	0.01	0.02	20.74	0.87	22.33	0.38	0	15.9	73	1025	12.2	22.2	0	0
6093	16/07/2026 04:16	1023.98	6.62	0.02	0.01	20.65	0.87	22.68	0.46	0	15.3	73	1024	10.7	20.3	0	0
6093	16/07/2026 05:39	1023.74	6.62	0.01	0	20.59	0.87	24.03	0.72	0	13.9	80	1024	8.5	18.4	0	0
6093	16/07/2026 07:02	1023.5	6.62	0.02	0.02	20.58	0.87	26.65	0.2	0	15	78	1024	10.2	21.4	0	0
6093	16/07/2026 08:24	1023.74	6.63	0.02	0.01	20.63	0.87	30.52	0.84	0	17.1	70	1024	9	17.5	0	0
6093	16/07/2026 09:45	1024.46	6.64	0.02	0.01	20.93	0.87	30.17	0	0	19.1	66	1024	9.6	21.8	0	0
6093	16/07/2026 11:06	1024.46	6.64	0.02	0.02	21.19	0.87	25.92	0	0	23.7	50	1023	8.8	19.4	0	0
6093	16/07/2026 12:28	1024.22	6.64	0.02	0.01	21.17	0.87	23.34	0.11	0	23	54	1022	7.9	17.3	0	0
6093	16/07/2026 13:51	1023.74	6.65	0.03	0.03	21.76	1.61	20.84	0	0	27.5	44	1022	7.7	17.9	0	0
6093	16/07/2026 15:13	1022.53	6.65	0.03	0.05	21.91	1.61	18.06	0.09	0	25.6	52	1021	12.2	25.6	0	0
6093	16/07/2026 16:37	1021.09	6.64	0.02	0	21.76	1.73	16.79	0.36	0	28	40	1020	15.4	31	0	0
6093	16/07/2026 18:00	1019.88	6.64	0.02	0.03	21.54	1.61	18.79	0.48	0	28.4	37	1019	16.7	31.6	0	0
6093	16/07/2026 19:23	1019.4	6.63	0.02	0.01	21.32	1.73	19.79	0.21	0	26.8	54	1019	17.7	33.1	0	0
6093	16/07/2026 20:46	1019.16	6.63	0.01	0	21.2	1.61	20.04	0.26	0.01	23.8	54	1019	16.7	32.2	0	0
6093	16/07/2026 22:09	1019.4	6.63	0.01	0.02	21.09	1.48	20.53	1.07	0	20.4	64	1019	14.7	29.9	0	0
6093	16/07/2026 23:32	1019.16	6.62	0.02	0.01	20.97	1.11	21.18	0.34	0	20.4	61	1019	12.2	25.6	0	0
6093	17/07/2026 00:55	1018.43	6.62	0.02	0.01	20.9	0.99	21.62	0.16	0	18.3	66	1018	10.2	20.7	0	0
6093	17/07/2026 02:18	1017.95	6.61	0.02	0.01	20.76	0.87	22.34	0.25	0	17.9	82	1018	10.9	20.5	0	0
6093	17/07/2026 03:41	1017.47	6.61	0.02	0.02	20.68	0.87	23.24	0.48	0	17.4	87	1018	8.8	15.2	0	0
6093	17/07/2026 05:04	1017.47	6.6	0.02	0.02	20.64	0.87	23.89	0.61	0	15.4	99	1018	9.4	17.3	0	0
6093	17/07/2026 06:27	1016.98	6.6	0.02	0.02	20.63	0.87	26.23	0.21	0	16.5	85	1018	7.7	15.6	0	0
6093	17/07/2026 07:49	1017.47	6.6	0.02	0.03	20.6	0.87	28.02	0.15	0.01	18	78	1017	8.1	17.5	0	0
6093	17/07/2026 09:11	1017.47	6.61	0.02	0.01	20.69	0.87	29.78	0.79	0	18.2	78	1017	11.5	13.5	0	0
6093	17/07/2026 10:32	1018.19	6.62	0.02	0.02	21.01	0.87	28.77	0.32	0.01	20.5	71	1017	11.5	19.2	0	0

unit_name	dataTime	Stamp	Baro	Pres(h	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%v	VOC(ppm)	Humidity(°	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/h	WindGust	Precip1hr(	PrecipToday(mm)
6153	18/06/2026	15:28	1012.39	6.26	6.26	0.04	0	21.03	2.03	9.75	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	18/06/2026	16:56	1012.63	6.26	6.26	0.03	0	21.05	2.19	8.83	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	18/06/2026	18:24	1012.15	6.26	6.26	0.04	0	21.07	2.03	7.89	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	18/06/2026	19:51	1011.44	6.26	6.26	0.03	0	21.05	2.03	7.64	0.09	0	19.5	75	1024	21.1	40.8	0	0
6153	18/06/2026	21:19	1011.91	6.26	6.26	0.03	0	21.03	2.03	7.33	0.2	0.01	19.5	75	1024	21.1	40.8	0	0
6153	18/06/2026	22:47	1011.68	6.26	6.26	0.03	0	20.93	1.72	7.2	0.17	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	00:15	1010.96	6.26	6.26	0.05	0	20.84	1.25	7.38	0	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	01:43	1010.72	6.27	6.27	0.03	0	20.76	1.25	7.59	0.28	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	03:11	1010.48	6.27	6.27	0.03	0	20.69	1.25	7.7	0.08	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	04:38	1009.76	6.27	6.27	0.03	0	20.64	1.09	7.79	0.29	0.01	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	06:06	1009.29	6.27	6.27	0.03	0	20.62	1.09	8.18	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	07:34	1009.05	6.27	6.27	0.02	0	20.69	1.25	8.42	0.19	0.01	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	09:01	1008.81	6.26	6.26	0.04	0	20.8	1.72	9.73	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	10:28	1009.05	6.26	6.26	0.04	0	21	1.56	8.09	0	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	11:56	1008.81	6.24	6.24	0.02	0	21.18	2.34	9.04	0	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	13:23	1009.29	6.24	6.24	0.03	0	21.38	2.5	6.45	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	15:58	1009.76	6.25	6.25	0.03	0	21.27	2.19	6.74	0.09	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	17:26	1010.24	6.26	6.26	0.02	0	21.17	1.88	6.5	0	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	18:54	1010.48	6.26	6.26	0.04	0	21.07	1.56	6.83	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	20:21	1010.48	6.26	6.26	0.03	0	21.02	1.56	6.78	0.02	0.01	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	21:49	1011.44	6.26	6.26	0.04	0	20.92	1.25	7.01	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	19/06/2026	23:17	1011.2	6.27	6.27	0.02	0	20.88	1.09	7.08	0.23	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	00:45	1011.91	6.27	6.27	0.03	0	20.82	1.09	7.37	0.11	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	02:13	1012.63	6.27	6.27	0.03	0	20.75	1.09	7.64	0.37	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	03:40	1012.63	6.27	6.27	0.03	0	20.72	1.09	7.6	0.2	0.01	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	05:08	1013.59	6.27	6.27	0.03	0	20.7	1.09	7.79	0.46	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	06:36	1014.78	6.27	6.27	0.03	0	20.68	1.09	7.88	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	08:04	1015.74	6.27	6.27	0.04	0	20.69	1.09	8.85	0.17	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	09:29	1017.41	6.24	6.24	0.02	0	21	2.81	12.02	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	10:56	1019.08	6.23	6.23	0.04	0	21.39	3.28	9.8	0	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	12:24	1020.04	6.22	6.22	0.06	0	21.62	4.22	8.71	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	13:51	1020.99	6.22	6.22	0.05	0	21.8	4.38	8.16	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	15:19	1021.23	6.22	6.22	0.05	0	21.88	4.22	6.87	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	16:48	1021.71	6.24	6.24	0.03	0	21.63	3.28	6.96	0	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	18:16	1022.19	6.25	6.25	0.02	0	21.41	2.5	7.65	0.09	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	19:44	1022.43	6.26	6.26	0.03	0	21.22	2.03	8.17	0.15	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	21:12	1023.14	6.26	6.26	0.03	0	21.04	1.88	8.73	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	20/06/2026	22:40	1023.86	6.27	6.27	0.04	0	20.9	1.09	8.75	0.25	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	00:08	1024.81	6.27	6.27	0.03	0	20.78	1.25	9.2	0.23	0.01	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	01:36	1024.58	6.27	6.27	0.04	0	20.67	1.09	9.76	0.19	0.01	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	03:04	1024.81	6.27	6.27	0.03	0	20.6	1.09	10.22	0.22	0.01	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	04:31	1025.05	6.27	6.27	0.05	0	20.55	1.09	10.49	0.09	0.01	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	05:59	1025.53	6.27	6.27	0.05	0	20.51	1.09	11.16	0.2	0.03	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	07:27	1026.01	6.27	6.27	0.04	0	20.5	1.09	12.18	0.02	0.01	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	08:53	1026.25	6.26	6.26	0.03	0	20.71	2.03	16.65	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	10:21	1026.73	6.24	6.24	0.03	0	21.09	2.19	14.38	0	0.03	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	11:48	1026.96	6.23	6.23	0.03	0	21.39	3.28	13.44	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	13:15	1027.2	6.22	6.22	0.03	0	21.62	3.28	11.84	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	14:42	1027.44	6.22	6.22	0.04	0	21.65	3.44	13.04	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	16:10	1026.25	6.23	6.23	0.04	0	21.74	3.28	10.96	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	17:39	1026.25	6.24	6.24	0.03	0	21.57	2.66	11.95	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	19:07	1026.25	6.25	6.25	0.03	0	21.42	2.34	12.67	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	20:34	1026.49	6.25	6.25	0.03	0	21.3	1.88	12.93	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	22:02	1026.96	6.26	6.26	0.03	0	21.16	1.88	13.36	0	0	19.5	75	1024	21.1	40.8	0	0
6153	21/06/2026	23:30	1027.44	6.26	6.26	0.03	0	21.05	1.56	13.77	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	00:58	1027.2	6.26	6.26	0.05	0	20.96	1.09	14.25	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	02:26	1026.96	6.27	6.27	0.03	0	20.88	1.09	14.84	0.14	0.03	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	03:54	1026.96	6.27	6.27	0.04	0	20.81	1.09	15.6	0	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	05:22	1026.73	6.27	6.27	0.04	0	20.8	1.09	15.98	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	06:49	1026.96	6.27	6.27	0.02	0	20.78	1.25	16.74	0.06	0.01	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	08:17	1026.73	6.26	6.26	0.03	0	20.81	1.09	19.03	0.17	0.01	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	09:43	1027.44	6.24	6.24	0.02	0	21.03	2.19	22.36	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	11:10	1026.73	6.22	6.22	0.03	0	21.42	2.97	20.34	0	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	12:37	1026.73	6.22	6.22	0.05	0	21.67	3.13	17.12	0	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	14:06	1026.01	6.22	6.22	0.04	0	21.67	3.28	16.74	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	15:33	1025.05	6.22	6.22	0.05	0	21.75	3.13	16.79	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	17:01	1024.34	6.23	6.23	0.03	0	21.68	2.5	16.41	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	22/06/2026	18:30	1023.14	6.24	6.24	0.02</													

6153	25/06/2026 00:35	1019.8	6.26	0.04	0	21.02	1.25	24.34	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 02:03	1019.56	6.27	0.04	0	20.95	1.09	24.86	0.06	0.04	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 03:31	1019.32	6.27	0.03	0	20.88	1.09	25.67	0.06	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 04:59	1019.56	6.27	0.03	0	20.85	1.09	26.31	0.02	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 06:26	1019.08	6.27	0.03	0	20.83	1.09	27.86	0	0.05	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 07:54	1018.84	6.26	0.03	0	20.84	1.09	29.63	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 09:20	1018.84	6.24	0.03	0	21.06	1.41	34.13	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 10:47	1018.6	6.23	0.03	0	21.4	2.03	28.37	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 12:14	1018.6	6.22	0.04	0	21.47	2.81	29.23	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 13:41	1017.89	6.21	0.03	0	21.72	3.28	25.65	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 15:09	1017.17	6.21	0.03	0	21.85	3.28	23.34	0	0	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 16:37	1015.5	6.22	0.04	0	21.82	2.97	21.25	0	0	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 18:06	1014.3	6.23	0.03	0	21.6	2.34	23.02	0	0	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 19:34	1013.59	6.24	0.03	0	21.5	2.03	24.55	0	0.03	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 21:01	1013.35	6.24	0.02	0	21.39	2.03	25.21	0	0.03	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 22:29	1013.35	6.25	0.03	0	21.29	1.41	25.06	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	25/06/2026 23:57	1013.11	6.26	0.03	0	21.2	1.56	25.55	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 01:25	1013.35	6.26	0.03	0	21.12	1.09	26.15	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 02:53	1012.87	6.26	0.05	0	21.05	1.25	27.01	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 04:21	1012.63	6.26	0.05	0	21	1.25	27.41	0	0.07	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 05:48	1010.96	6.26	0.03	0	20.99	1.09	26.95	0.09	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 07:16	1011.91	6.26	0.03	0	20.94	1.25	28.72	0.09	0	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 08:43	1011.68	6.25	0.05	0	20.98	1.88	36.18	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 10:10	1011.91	6.22	0.03	0	21.31	2.03	34.83	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 11:37	1012.39	6.21	0.04	0	21.61	3.28	29.89	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 13:04	1012.87	6.21	0	0	21.78	3.28	25.96	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 14:32	1012.87	6.21	0	0	21.93	3.28	21.81	0	0	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 16:00	1012.87	6.22	0.05	0	21.82	3.28	21.79	0	0	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 17:28	1013.11	6.23	0.03	0	21.63	2.66	23.33	0	0	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 18:56	1014.06	6.24	0.03	0	21.51	2.19	24.49	0	0	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 20:25	1014.54	6.25	0.04	0	21.37	1.72	24.68	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 21:53	1015.02	6.26	0.03	0	21.22	1.72	24.9	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	26/06/2026 23:21	1015.5	6.26	0.04	0	21.1	1.09	25.48	0	0	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 00:48	1015.02	6.26	0.03	0	21	1.09	26.07	0	0.01	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 02:16	1015.02	6.27	0.03	0	20.92	1.09	26.76	0.33	0.02	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 03:44	1014.78	6.27	0.03	0	20.86	1.09	27.11	0.02	0.02	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 05:12	1014.78	6.27	0.03	0	20.82	1.09	28.05	0.08	0.04	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 06:40	1014.3	6.27	0.03	0	20.73	1.09	29.01	0.02	0.05	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 08:07	1014.06	6.27	0.04	0	20.77	1.09	32.09	0.14	0.05	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 09:34	1014.3	6.26	0.04	0	21.02	1.56	32.54	0.11	0.02	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 11:01	1014.06	6.24	0.04	0	21.14	1.72	31.99	0	0.06	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 12:28	1014.06	6.23	0.03	0	21.32	2.19	31.68	0.02	0.01	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 13:55	1013.35	6.22	0.03	0	21.47	2.34	27.97	0	0	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 15:23	1013.11	6.22	0.04	0	21.59	2.66	25.42	0.06	0.01	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 16:51	1011.91	6.24	0.03	0	21.51	2.19	24.46	0	0.03	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 18:19	1011.68	6.24	0.04	0	21.39	1.88	25.72	0	0	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 19:47	1011.44	6.25	0.04	0	21.3	1.88	26.48	0	0.05	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 21:15	1011.44	6.26	0.03	0	21.21	1.88	26.35	0.06	0.04	19.5	75	1024	21.1	40.8	0	0
6153	27/06/2026 22:43	1011.2	6.26	0.05	0	21.13	1.41	26.55	0.06	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 00:11	1010.72	6.26	0.05	0	21.05	1.25	27.24	0.08	0.06	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 01:39	1010.24	6.26	0.03	0	20.96	1.25	27.98	0.02	0	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 03:07	1010	6.27	0.04	0	20.92	1.41	28.35	0.11	0.07	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 04:34	1010.72	6.27	0.03	0	20.87	1.09	28.64	0.17	0.04	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 06:02	1010.96	6.27	0.04	0	20.8	1.09	28.84	0.14	0.06	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 07:30	1011.91	6.27	0.03	0	20.79	1.09	30.23	0.2	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 08:57	1013.11	6.27	0.04	0	20.82	1.25	31.66	0.05	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 10:25	1014.54	6.26	0.04	0	20.86	1.25	34.95	0.02	0.07	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 11:52	1015.98	6.25	0.04	0	21.14	1.56	31.23	0	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 13:19	1016.45	6.25	0.04	0	21.17	1.88	31.12	0.02	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 14:46	1017.41	6.24	0.03	0	21.35	2.34	29.16	0	0.09	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 16:15	1018.36	6.25	0.03	0	21.38	1.88	25.08	0.14	0	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 17:43	1018.36	6.26	0.03	0	21.22	1.56	25.77	0	0	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 19:11	1018.6	6.26	0.03	0	21.08	1.41	26.44	0.17	0.02	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 20:39	1019.56	6.27	0.03	0	20.95	1.09	27.4	0.15	0.01	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 22:07	1020.28	6.27	0.05	0	20.84	1.25	27.76	0.11	0	19.5	75	1024	21.1	40.8	0	0
6153	28/06/2026 23:34	1020.99	6.27	0.04	0	20.77	1.09	28.42	0.17	0.05	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 01:02	1021.23	6.27	0.05	0	20.69	1.09	29.16	0.29	0.05	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 02:30	1021.47	6.27	0.05	0	20.64	1.09	30.51	0.11	0.03	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 03:58	1021.95	6.27	0.05	0	20.62	1.09	31.01	0.19	0.02	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 05:25	1022.9	6.27	0.05	0	20.62	1.09	31.21	0.05	0.05	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 06:53	1023.14	6.27	0.05	0	20.64	1.09	32.25	0.28	0.07	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 08:21	1024.1	6.27	0.03	0	20.67	1.09	32.94	0.08	0.03	19.5	75	1024	21.1	40.8	0	0
6153	29/06/2026 09:48	1024.81	6.27	0.03	0	20.7	1.09	33.1									

6153	01/07/2026 07:07	1022.43	6.27	0.03	0	20.65	1.09	34.51	0.06	0.07	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 08:34	1022.9	6.27	0.04	0	20.64	1.25	35.14	0.32	0.05	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 10:02	1023.62	6.27	0.03	0	20.71	1.09	37.51	0.14	0.06	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 11:28	1024.1	6.25	0.05	0	20.97	1.56	39.06	0	0.07	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 12:56	1024.1	6.25	0.02	0	21.16	1.56	33.25	0.06	0.01	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 14:23	1024.1	6.25	0.03	0	21.2	1.88	34.49	0.11	0.02	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 15:51	1023.14	6.25	0.03	0	21.28	2.03	31.53	0.17	0.03	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 17:19	1021.95	6.25	0.02	0	21.2	2.03	31.39	0.06	0.02	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 18:47	1020.75	6.26	0.04	0	21.14	1.72	30.73	0.06	0.04	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 20:15	1019.56	6.26	0.05	0	21	1.56	30.41	0.05	0.01	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 21:43	1019.08	6.27	0.04	0	20.92	1.25	30.88	0.11	0.07	19.5	75	1024	21.1	40.8	0	0
6153	01/07/2026 23:11	1017.17	6.27	0.04	0	20.82	1.25	32.32	0.17	0.03	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 00:39	1016.21	6.27	0.04	0	20.74	1.09	33.13	0.17	0.07	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 02:06	1015.74	6.27	0.05	0	20.69	1.09	33.81	0.41	0.03	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 03:34	1015.98	6.27	0.04	0	20.65	1.09	34.26	0.14	0.05	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 05:02	1017.17	6.27	0.06	0	20.65	1.09	33.69	0.11	0.05	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 06:30	1018.13	6.27	0.05	0	20.6	1.09	34.75	0.37	0.08	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 07:57	1019.56	6.27	0.05	0	20.57	1.09	36.31	0.26	0.05	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 09:25	1020.99	6.27	0.04	0	20.6	1.25	37.56	0	0.08	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 10:52	1022.43	6.27	0.05	0	20.7	1.09	38.54	0.06	0.05	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 12:19	1023.38	6.26	0.04	0	20.83	1.56	39.34	0	0.03	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 13:47	1024.81	6.26	0.03	0	20.93	1.25	34.9	0.34	0.04	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 15:15	1025.05	6.26	0.04	0	20.89	1.25	36.2	0.29	0.02	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 16:43	1026.01	6.26	0.04	0	20.93	1.41	35.72	0.32	0.04	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 18:10	1026.01	6.27	0.04	0	20.88	1.41	34.43	0.19	0.02	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 19:38	1026.49	6.27	0.03	0	20.85	1.09	34.92	0.2	0.02	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 21:06	1026.73	6.27	0.03	0	20.79	1.25	34.12	0.55	0.04	19.5	75	1024	21.1	40.8	0	0
6153	02/07/2026 22:34	1027.68	6.27	0.04	0	20.7	1.09	33.28	0.29	0.05	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 00:02	1027.44	6.27	0.05	0	20.63	1.09	33.68	0.44	0.05	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 01:30	1027.2	6.27	0.05	0	20.58	1.09	35.59	0.28	0.12	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 02:57	1027.44	6.27	0.05	0	20.53	1.09	35.73	0.39	0.06	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 04:25	1027.2	6.27	0.05	0	20.5	1.09	35.72	0.14	0.05	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 05:53	1027.2	6.27	0.05	0	20.51	1.09	37.13	0.23	0.06	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 07:20	1027.44	6.27	0.05	0	20.48	1.09	39.22	0.52	0.07	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 08:48	1028.16	6.27	0.06	0	20.61	1.09	40.96	0.09	0.1	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 10:15	1027.68	6.27	0.04	0	20.76	1.09	40.18	0.17	0.06	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 11:41	1027.92	6.24	0.04	0	21.02	2.03	44.36	0	0.15	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 13:09	1027.92	6.24	0.03	0	21.32	2.34	37.49	0	0.06	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 14:36	1027.92	6.23	0.03	0	21.4	3.28	35.21	0.06	0.07	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 16:04	1027.2	6.24	0.03	0	21.48	2.97	31.76	0.25	0.01	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 17:32	1026.49	6.25	0.02	0	21.37	2.5	32.06	0.23	0.04	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 19:00	1025.53	6.26	0.02	0	21.23	2.19	31.89	0.38	0	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 20:28	1025.29	6.26	0.05	0	21.1	2.03	33.08	0.29	0.03	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 21:56	1025.53	6.26	0.04	0	21	1.56	33.89	0.14	0.01	19.5	75	1024	21.1	40.8	0	0
6153	03/07/2026 23:24	1025.77	6.27	0.03	0	20.91	1.41	35.04	0.17	0.05	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 00:52	1025.05	6.27	0.04	0	20.83	1.56	35.99	0.62	0.09	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 02:20	1025.05	6.27	0.03	0	20.77	1.25	36.87	0.26	0.04	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 03:47	1024.58	6.27	0.05	0	20.75	1.09	37.49	0.14	0.03	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 05:15	1024.1	6.27	0.05	0	20.71	1.09	38.3	0.25	0.04	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 06:43	1024.1	6.27	0.04	0	20.72	1.09	39.53	0.22	0.1	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 08:10	1024.58	6.27	0.03	0	20.75	1.09	40.33	0.22	0.1	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 09:38	1024.81	6.27	0.05	0	20.8	1.41	40.89	0.29	0.1	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 11:06	1024.81	6.27	0.05	0	20.85	2.03	40.58	0.09	0.06	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 12:33	1024.58	6.26	0.03	0	20.9	1.88	40.35	0.31	0.05	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 14:01	1024.81	6.26	0.05	0	20.98	2.19	41.47	0.02	0.07	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 15:28	1024.81	6.26	0.05	0	21.02	2.19	38.47	0.23	0.05	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 16:56	1024.1	6.26	0.04	0	21.03	2.19	39.12	0.08	0.01	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 18:24	1024.34	6.26	0.06	0	21.03	2.19	37.59	0.26	0.07	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 19:52	1024.1	6.27	0.03	0	20.94	2.03	36.46	0.06	0.05	19.5	75	1024	21.1	40.8	0	0
6153	04/07/2026 21:20	1024.58	6.27	0.04	0	20.86	2.03	37.35	0.25	0.02	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 00:15	1024.58	6.27	0.04	0	20.79	1.72	38.61	0.22	0.07	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 01:43	1024.58	6.27	0.04	0	20.75	1.88	39.02	0.28	0.03	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 03:11	1024.34	6.27	0.03	0	20.73	1.72	39.32	0.22	0.05	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 04:38	1023.86	6.27	0.04	0	20.68	1.56	39.07	0.38	0.05	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 06:06	1023.86	6.27	0.05	0	20.66	1.25	39.54	0.42	0.06	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 07:34	1024.58	6.27	0.06	0	20.64	1.09	40.65	0.11	0.1	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 09:01	1024.34	6.27	0.06	0	20.61	1.09	42.17	0.02	0.08	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 10:29	1024.81	6.27	0.03	0	20.7	2.19	45.2	0.06	0.06	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 11:56	1024.58	6.26	0.04	0	20.87	2.03	42.54	0	0.04	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 13:23	1024.1	6.25	0.03	0	21.03	3.28	46.68	0	0.12	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 14:50	1023.86	6.24	0.03	0	21.36	3.28	37.93	0.05	0.07	19.5	75	1024	21.1	40.8	0	0
6153	05/07/2026 16:18	1023.14	6.25	0.05	0	21.35	3.28	35.9	0.17	0	19.5	75	1024				

6153	07/07/2026 15:38	1017.89	6.24	0.03	0	21.47	2.19	1.9	0	0	19.5	75	1024	21.1	40.8	0	0
6153	07/07/2026 17:06	1018.13	6.25	0.01	0	21.41	2.03	1.2	0.58	0	19.5	75	1024	21.1	40.8	0	0
6153	07/07/2026 18:34	1018.13	6.26	0.03	0	21.29	1.56	0.89	0.1	0	19.5	75	1024	21.1	40.8	0	0
6153	07/07/2026 20:02	1018.36	6.26	0.03	0	21.18	1.41	0.97	0	0	19.5	75	1024	21.1	40.8	0	0
6153	07/07/2026 21:30	1018.6	6.26	0.03	0	21.03	1.09	1.05	0.06	0	19.5	75	1024	21.1	40.8	0	0
6153	07/07/2026 22:58	1018.6	6.27	0.03	0	20.96	1.09	1.03	0.29	0	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 00:26	1018.6	6.27	0.03	0	20.86	1.09	1.19	0.23	0	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 01:53	1018.84	6.27	0.04	0	20.81	1.09	1.38	0.32	0.01	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 03:21	1019.32	6.27	0.03	0	20.78	1.09	1.39	0.1	0	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 04:49	1019.08	6.27	0.03	0	20.73	1.09	1.44	0.05	0.03	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 06:17	1019.32	6.27	0.04	0	20.7	1.09	1.62	0.25	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 07:44	1019.8	6.27	0.03	0	20.7	1.09	2.23	0.05	0	19.5	75	1024	21.1	40.8	0	0
6153	08/07/2026 09:11	1020.28	6.24	0.03	0	20.97	1.09	3.89	0	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 10:37	1020.99	6.22	0.02	0	21.47	2.03	2.16	0	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 12:04	1021.23	6.22	0.05	0	21.86	2.81	0.94	0.14	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 13:32	1021.23	6.21	0.03	0	22.04	3.28	0.62	0.64	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 14:59	1020.51	6.21	0.01	0	22.12	3.28	0.33	0.67	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 16:28	1019.8	6.22	0.05	0	22.08	3.28	-1.54	0.11	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 17:56	1019.32	6.24	0.03	0	21.77	2.34	-1.24	0.02	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 19:24	1019.32	6.25	0.03	0	21.53	2.03	-0.73	0.11	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 20:52	1019.08	6.25	0.03	0	21.38	1.41	-0.46	0	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 22:20	1019.08	6.26	0.04	0	21.24	1.41	-0.48	0.06	0	20	73	1024	21.1	40.8	0	0
6153	08/07/2026 23:48	1019.08	6.26	0.03	0	21.09	1.09	-0.33	0.02	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 01:16	1018.6	6.27	0.04	0	20.96	1.09	-0.1	0.11	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 02:44	1018.6	6.27	0.04	0	20.87	1.09	0.1	0.2	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 04:12	1018.13	6.27	0.03	0	20.81	1.09	0.23	0.1	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 05:40	1018.36	6.27	0.03	0	20.75	1.09	0.38	0.1	0.02	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 07:08	1018.84	6.27	0.03	0	20.73	1.09	0.86	0.14	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 08:35	1019.08	6.26	0.02	0	20.77	1.09	2.81	0	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 10:01	1019.56	6.23	0.03	0	21.27	1.88	2.29	0	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 11:28	1019.56	6.22	0.04	0	21.71	2.34	1.3	0	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 12:55	1019.8	6.21	0.03	0	21.94	3.13	0.93	0	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 14:23	1019.56	6.21	0.01	0	22.09	3.28	0.79	0	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 15:51	1019.32	6.22	0.04	0	22.14	3.28	-0.74	0.06	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 17:19	1018.36	6.24	0.03	0	21.8	2.66	-0.99	0.09	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 18:48	1017.89	6.25	0.03	0	21.52	2.19	-0.31	0.02	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 20:16	1017.65	6.26	0.02	0	21.34	1.56	0.08	0.08	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 21:44	1017.89	6.26	0.04	0	21.16	1.41	0.25	0.02	0	20	73	1024	21.1	40.8	0	0
6153	09/07/2026 23:12	1018.13	6.27	0.04	0	21.01	1.09	0.52	0.08	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 00:40	1018.36	6.27	0.02	0	20.89	1.09	1.11	0.09	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 02:07	1017.41	6.27	0.03	0	20.86	1.09	1.47	0.14	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 03:35	1017.17	6.27	0.04	0	20.81	1.09	1.71	0.11	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 05:03	1017.41	6.27	0.03	0	20.81	1.09	1.86	0.17	0.01	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 06:31	1017.65	6.27	0.05	0	20.78	1.09	2.1	0.02	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 07:58	1017.89	6.27	0.03	0	20.81	1.09	2.73	0.31	0.01	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 09:24	1018.13	6.24	0.03	0	21.02	1.25	4.67	0	0.01	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 10:51	1018.6	6.22	0.02	0	21.48	1.88	4.2	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 12:18	1018.6	6.21	0.04	0	21.83	2.5	3.34	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 13:45	1018.84	6.21	0	0	22.04	3.28	3.87	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 15:13	1018.6	6.21	0	0	22.15	3.28	3.32	0.15	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 16:42	1017.89	6.22	0.05	0	22.05	3.28	1.89	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 18:10	1017.41	6.22	0.04	0	21.84	2.66	2.83	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 19:38	1017.41	6.23	0.03	0	21.67	2.19	2.91	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 21:06	1018.13	6.24	0.03	0	21.52	2.03	3.07	0	0	20	73	1024	21.1	40.8	0	0
6153	10/07/2026 22:34	1019.08	6.25	0.03	0	21.38	2.03	3.51	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 00:02	1019.8	6.26	0.02	0	21.24	1.25	3.57	0.07	0	19.5	75	1024	21.1	40.8	0	0
6153	11/07/2026 01:30	1020.04	6.26	0.04	0	21.16	1.41	3.83	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 02:58	1020.75	6.26	0.03	0	21.06	1.25	4.2	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 04:25	1020.99	6.27	0.04	0	20.98	1.09	4.53	0	0.01	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 05:53	1021.23	6.27	0.02	0	20.93	1.09	4.78	0.06	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 07:21	1021.47	6.27	0.03	0	20.89	1.09	5.68	0.11	0.02	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 08:48	1021.71	6.25	0.03	0	20.93	1.09	9.15	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 10:14	1022.66	6.22	0.02	0	21.39	1.41	8.63	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 11:41	1023.38	6.22	0.04	0	21.71	2.19	7.52	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 13:09	1023.62	6.21	0.03	0	21.91	2.66	7.47	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 14:36	1023.62	6.21	0	0	22.05	3.13	7.67	0.06	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 16:05	1023.14	6.22	0.05	0	22.1	3.13	5.08	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 17:33	1022.66	6.23	0.03	0	21.84	2.5	4.84	0	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 19:01	1023.14	6.24	0.03	0	21.62	2.03	5.69	0.06	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 20:29	1023.62	6.25	0.03	0	21.44	1.56	6.16	0.06	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 21:57	1024.34	6.26	0.02	0	21.29	1.25	6.42	0.06	0	20	73	1024	21.1	40.8	0	0
6153	11/07/2026 23:25	1024.81	6.26	0.04	0	21.18	1.56	6.91	0	0	20	73	1024	21.1	40.8	0	0
6153	12/07/2026 00:53	1025.53	6.26	0.03	0	21.05	1.25	7.34	0.06	0	20	73	1024	21.1	40.8	0	0
6153	12/07/2026 02:21	1026.01	6.27	0.03	0	20.97	1.09	7.5	0	0	20	73	1024	21.1	40.8	0	0
6153	12/07/2026 03:49	1026.01	6.27	0.03	0	20.89											

6153	13/07/2026 22:11	1024.58	6.26	0.03	0	21.14	1.09	10.96	0.02	0	20	73	1024	21.1	40.8	0	0
6153	13/07/2026 23:39	1024.81	6.27	0.04	0	21.02	1.09	11.02	0.14	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 01:07	1024.81	6.27	0.03	0	20.9	1.09	11.39	0.17	0.05	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 02:35	1024.58	6.27	0.04	0	20.81	1.25	11.83	0.2	0.02	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 04:03	1024.81	6.27	0.04	0	20.73	1.09	12.26	0.06	0.02	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 05:31	1024.58	6.27	0.04	0	20.66	1.09	12.71	0.2	0.04	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 06:58	1024.81	6.27	0.05	0	20.61	1.25	13.63	0.14	0.03	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 08:26	1025.05	6.27	0.04	0	20.62	1.09	18.25	0.02	0.1	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 09:52	1025.53	6.24	0.03	0	21.05	1.09	19.46	0	0.03	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 11:18	1025.53	6.22	0.03	0	21.46	1.09	16.45	0	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 12:46	1025.05	6.22	0.04	0	21.65	1.25	14.76	0.06	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 14:13	1025.05	6.22	0.05	0	21.78	1.72	14.91	0.22	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 15:41	1024.1	6.22	0.05	0	21.85	1.72	12.88	0.23	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 17:10	1023.38	6.23	0.03	0	21.69	1.41	11.04	0.02	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 18:38	1022.9	6.24	0.02	0	21.49	1.25	12.39	0.26	0	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 20:06	1023.14	6.25	0.02	0	21.35	1.25	12.96	0.09	0.01	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 21:34	1023.86	6.26	0.05	0	21.24	1.09	12.94	0.02	0.01	20	73	1024	21.1	40.8	0	0
6153	14/07/2026 23:02	1024.58	6.26	0.04	0	21.12	1.09	12.94	0.08	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 00:30	1024.58	6.27	0.03	0	20.99	1.09	13.27	0.2	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 01:58	1025.05	6.27	0.02	0	20.89	1.09	13.67	0.15	0.01	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 03:26	1025.29	6.27	0.04	0	20.8	1.09	14.07	0.1	0.02	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 04:53	1025.05	6.27	0.04	0	20.75	1.09	14.53	0.2	0.04	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 06:21	1025.29	6.27	0.04	0	20.66	1.09	15.36	0.34	0.01	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 07:49	1025.53	6.27	0.05	0	20.64	1.09	17.43	0.21	0.05	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 09:15	1026.01	6.25	0.03	0	20.85	1.09	22.98	0	0.06	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 10:42	1026.25	6.22	0.03	0	21.3	1.09	20.12	0.06	0.04	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 12:09	1026.25	6.22	0.04	0	21.53	1.09	17.82	0	0.01	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 13:36	1026.01	6.22	0.05	0	21.72	1.25	17.53	0	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 15:04	1025.29	6.21	0.05	0	21.78	1.72	16.82	0.21	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 16:32	1024.81	6.23	0.04	0	21.81	1.56	11.93	0	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 18:01	1023.86	6.24	0.04	0	21.57	1.41	12.84	0.06	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 19:29	1023.38	6.25	0.03	0	21.38	1.09	14.04	0.02	0.04	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 20:57	1023.86	6.26	0.04	0	21.26	1.09	14.77	0.25	0.02	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 22:25	1024.58	6.26	0.02	0	21.17	1.09	14.61	0.17	0	20	73	1024	21.1	40.8	0	0
6153	15/07/2026 23:53	1024.58	6.26	0.03	0	21.05	1.25	14.72	0.17	0.01	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 01:21	1024.58	6.27	0.03	0	20.93	1.09	14.94	0.14	0.01	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 02:48	1024.1	6.27	0.03	0	20.86	1.09	15.41	0.06	0.02	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 04:16	1023.62	6.27	0.04	0	20.76	1.09	15.74	0.11	0.02	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 05:44	1023.14	6.27	0.05	0	20.7	1.09	16.46	0.26	0.02	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 07:12	1023.14	6.27	0.04	0	20.66	1.09	18.14	0.16	0.03	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 08:39	1023.14	6.27	0.03	0	20.7	1.09	22.32	0.02	0.03	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 10:05	1023.14	6.24	0.02	0	21.12	1.09	23.67	0	0.1	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 11:32	1023.14	6.22	0.03	0	21.46	1.09	20.66	0	0.06	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 12:59	1022.43	6.22	0.05	0	21.62	1.25	20.13	0	0.12	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 14:26	1021.95	6.21	0.04	0	21.75	1.88	19.26	0.11	0.04	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 15:54	1020.99	6.22	0.04	0	21.89	2.19	15.56	0.23	0	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 17:23	1019.56	6.23	0.04	0	21.71	1.56	14.36	0	0	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 18:51	1018.6	6.24	0.03	0	21.49	1.56	15.39	0	0.02	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 20:19	1018.6	6.25	0.03	0	21.35	1.25	15.62	0	0.01	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 21:47	1018.6	6.26	0.04	0	21.21	1.09	15.79	0.08	0.06	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 23:15	1018.6	6.26	0.03	0	21.09	1.09	16.36	0	0.04	20	73	1024	21.1	40.8	0	0
6153	16/07/2026 23:15	1018.6	6.26	0.03	0	21.09	1.09	16.36	0	0.04	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 00:43	1018.36	6.27	0.04	0	20.96	1.09	16.57	0.28	0.01	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 00:43	1018.36	6.27	0.04	0	20.96	1.09	16.57	0.28	0.01	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 02:11	1017.89	6.27	0.03	0	20.87	1.25	16.95	0.02	0.05	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 02:11	1017.89	6.27	0.03	0	20.87	1.25	16.95	0.02	0.05	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 03:39	1016.93	6.27	0.03	0	20.8	1.09	17.48	0.08	0.02	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 03:39	1016.93	6.27	0.03	0	20.8	1.09	17.48	0.08	0.02	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 05:06	1017.17	6.27	0.04	0	20.73	1.09	17.75	0.06	0.02	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 05:06	1017.17	6.27	0.04	0	20.73	1.09	17.75	0.06	0.02	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 06:34	1017.17	6.27	0.04	0	20.67	1.09	19.27	0.09	0.05	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 06:34	1017.17	6.27	0.04	0	20.67	1.09	19.27	0.09	0.05	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 08:02	1017.17	6.27	0.04	0	20.72	1.09	20.52	0.2	0.03	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 08:02	1017.17	6.27	0.04	0	20.72	1.09	20.52	0.2	0.03	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 09:29	1017.41	6.26	0.02	0	20.78	1.09	23.15	0	0.07	20	73	1024	21.1	40.8	0	0
6153	17/07/2026 09:29	1017.41	6.26	0.02	0	20.78	1.09	23.15	0	0.07	20	73	1024	21.1	40.8	0	0

unit_name	dataTimeStamp	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(%)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumid(%)	AtmosphericPressure(hPa)	Wind(km/h)	WindGust(km/h)	Precip1hr(mm)	PrecipToday(mm)
6047	19/06/2026 16:26	1010.24	6.74	0.03	0	21.07	0.85	18.65	0.52	0	21.5	71	1010	26.7	55.5	0	0
6047	19/06/2026 17:49	1010.01	6.74	0.04	0	21.03	0.85	18.64	0.28	0	20.9	67	1010	22.4	44.4	0	0
6047	19/06/2026 19:11	1010.24	6.75	0.03	0	20.98	0.85	19.44	0.43	0	20.9	69	1010	17.5	37.2	0	0
6047	19/06/2026 20:34	1010.96	6.74	0.04	0	20.95	0.85	19.21	0.61	0	21	66	1010	15.2	33.7	0	0
6047	19/06/2026 21:57	1011.2	6.74	0.04	0	20.9	0.85	19.73	0.39	0	21	66	1011	15.2	33.7	0	0
6047	19/06/2026 23:20	1011.44	6.74	0.03	0	20.85	0.85	19.75	0.57	0	19	72	1011	13.2	27.5	0	0
6047	20/06/2026 00:43	1011.68	6.74	0.04	0	20.81	0.85	20.54	0.61	0	18.5	75	1012	11.3	23.1	0	0
6047	20/06/2026 02:06	1012.4	6.74	0.04	0	20.76	0.85	21.32	0.95	0	18.4	74	1012	13.9	26.9	0	0
6047	20/06/2026 03:28	1012.4	6.74	0.04	0	20.76	0.85	21.65	0.7	0	17.4	85	1012	14.3	26.3	1.2	1.2
6047	20/06/2026 04:51	1013.35	6.74	0.04	0	20.72	0.85	22.43	0.78	0	16.4	85	1013	14.5	29.9	0.1	0.1
6047	20/06/2026 06:14	1014.31	6.74	0.04	0	20.7	0.85	21.63	0.34	0.01	15.7	84	1014	17.1	34.6	0	0
6047	20/06/2026 07:37	1015.27	6.74	0.04	0	20.66	0.85	23.14	0.79	0	16	68	1015	17.9	34.6	0	0
6047	20/06/2026 08:59	1016.46	6.74	0.04	0	20.65	0.85	23.78	0.66	0	17.5	70	1016	18.8	37.4	0	0
6047	20/06/2026 10:22	1017.66	6.74	0.04	0	20.67	0.85	34.13	0.65	0	19	62	1017	20.5	38.9	0	0
6047	20/06/2026 11:44	1018.85	6.75	0.04	0	20.91	0.85	26.75	0.48	0	19.5	67	1018	21.8	39.7	0	0
6047	20/06/2026 13:07	1019.33	6.75	0.03	0	20.95	0.85	21.9	0.48	0	19	67	1019	19.9	36.9	0	0
6047	20/06/2026 14:30	1020.29	6.74	0.04	0	20.93	0.85	22.84	0.57	0	20.4	59	1020	20.7	38.9	0	0
6047	20/06/2026 15:52	1020.77	6.74	0.03	0	20.95	0.85	26.22	0.65	0	20	78	1021	22	43.1	0	0
6047	20/06/2026 17:15	1021.48	6.74	0.04	0	21.09	0.97	24.35	0.08	0	19.7	77	1021	20.1	36.7	0	0
6047	20/06/2026 18:37	1021.96	6.74	0.03	0	21.22	0.85	20.41	0.48	0	18.4	83	1022	19.4	36.3	0	0
6047	20/06/2026 20:00	1022.92	6.74	0.03	0	21.25	0.85	17.7	0.56	0	17.9	71	1022	19	34.6	0	0
6047	20/06/2026 21:23	1023.4	6.74	0.03	0	21.12	0.85	17.66	0.87	0	16.3	81	1023	14.9	29.9	0	0
6047	20/06/2026 22:46	1024.35	6.74	0.04	0	20.94	0.85	18.93	1.04	0	15	73	1024	10.2	19.6	0	0
6047	21/06/2026 00:09	1024.59	6.74	0.04	0	20.76	0.85	20.33	0.95	0	13.5	81	1024	10.2	19.6	0	0
6047	21/06/2026 01:32	1024.59	6.74	0.04	0	20.65	0.85	21.68	0.43	0	13.4	86	1025	7	15.8	0	0
6047	21/06/2026 02:55	1024.59	6.74	0.04	0	20.56	0.85	22.69	0.83	0	12.9	88	1025	7.5	17.3	0	0
6047	21/06/2026 04:17	1024.83	6.74	0.04	0	20.52	0.85	23.34	1.09	0.01	12	93	1025	9.4	17.5	0	0
6047	21/06/2026 05:40	1025.55	6.74	0.04	0	20.47	0.85	24.54	0.57	0.01	12	90	1025	7.9	16	0	0
6047	21/06/2026 07:03	1025.79	6.74	0.04	0	20.49	0.85	26.32	0.69	0.01	13.5	76	1026	8.8	19.2	0	0
6047	21/06/2026 08:26	1026.03	6.74	0.04	0	20.52	0.85	27.89	0.18	0	15.7	80	1026	9.4	21.6	0	0
6047	21/06/2026 09:48	1026.74	6.74	0.04	0	20.6	0.85	32.04	0.61	0	19.5	71	1026	7	16.4	0	0
6047	21/06/2026 11:10	1026.74	6.74	0.04	0	20.79	0.85	39.31	0.28	0	21	64	1026	8.3	18.8	0	0
6047	21/06/2026 12:33	1026.74	6.75	0.04	0	20.99	0.85	30.25	0.42	0	21.5	53	1026	10.9	19.2	0	0
6047	21/06/2026 13:55	1026.74	6.75	0.04	0	21.05	0.85	28.46	0.48	0	25	55	1026	12.2	21.6	0	0
6047	21/06/2026 15:18	1026.51	6.74	0.04	0	21.08	0.85	32.8	0.6	0	24	56	1026	12.8	23.9	0	0
6047	21/06/2026 16:40	1026.03	6.75	0.04	0	21.19	0.85	28.11	0.56	0	27	47	1026	14.7	29.3	0	0
6047	21/06/2026 18:03	1026.27	6.74	0.03	0	21.24	0.85	29.95	0.21	0	27.5	49	1026	14.5	27.8	0	0
6047	21/06/2026 19:25	1026.51	6.74	0.03	0	21.33	0.85	24.22	0.21	0	24.5	56	1026	11.1	23.5	0	0
6047	21/06/2026 20:48	1026.74	6.74	0.03	0	21.3	0.85	23.95	0.81	0	23.2	56	1026	13.7	26.7	0	0
6047	21/06/2026 22:11	1027.22	6.75	0.04	0	21.17	0.85	25.46	1.35	0	21.4	62	1027	11.5	24.3	0	0
6047	21/06/2026 23:34	1027.22	6.75	0.04	0	21.08	0.85	26.73	0.87	0	20	68	1027	11.5	25.4	0	0
6047	22/06/2026 00:57	1027.22	6.75	0.04	0	20.97	0.85	27.96	0.98	0	20	72	1027	11.3	24.8	0	0
6047	22/06/2026 02:20	1027.22	6.75	0.04	0	20.9	0.85	29.11	0.79	0	18.5	87	1027	12	25.4	0	0
6047	22/06/2026 03:43	1027.22	6.75	0.04	0	20.96	0.85	30.78	0.49	0	18.5	83	1027	11.1	25.2	0	0
6047	22/06/2026 05:05	1026.98	6.74	0.04	0	20.8	0.85	31.21	0.43	0	18.1	85	1027	11.1	25.2	0	0
6047	22/06/2026 06:28	1026.74	6.74	0.04	0	20.79	0.85	32.49	0.73	0	17.5	82	1027	13.5	29.7	0	0
6047	22/06/2026 07:51	1026.98	6.74	0.04	0	20.8	0.85	33.97	1.05	0.01	19.5	78	1027	14.3	28.6	0	0
6047	22/06/2026 09:13	1026.98	6.74	0.04	0	20.84	0.85	36.2	0.13	0	20	73	1027	17.5	38.4	0	0
6047	22/06/2026 10:36	1026.51	6.75	0.04	0	20.71	0.85	55.54	0.15	0.02	24	59	1027	19.2	39.3	0	0
6047	22/06/2026 11:58	1026.27	6.74	0.03	0	21.21	0.85	37.63	0.2	0	25.5	57	1026	21.6	41.4	0	0
6047	22/06/2026 13:21	1025.79	6.74	0.03	0	21.22	0.85	35.57	0.08	0	27.5	49	1026	17.9	37.4	0	0
6047	22/06/2026 14:43	1024.83	6.74	0.03	0	21.24	0.85	34.89	0.77	0	28.5	52	1025	18.4	36.3	0	0
6047	22/06/2026 16:06	1023.87	6.74	0.03	0	21.21	1.22	39.36	0.12	0	30.5	45	1024	19.2	38	0	0
6047	22/06/2026 17:28	1023.87	6.74	0.03	0	21.35	1.7	31.58	0.2	0	29	47	1023	19.6	37.8	0	0
6047	22/06/2026 18:51	1023.16	6.74	0.03	0	21.62	1.46	29.24	0.24	0	27.9	51	1023	19.6	37.2	0	0
6047	22/06/2026 20:13	1022.68	6.74	0.03	0	21.61	1.22	28.11	0.69	0	26.4	53	1023	20.9	40.1	0	0
6047	22/06/2026 21:36	1022.44	6.74	0.03	0	21.52	0.97	28.49	1.39	0	25.3	56	1022	19.4	38.4	0	0
6047	22/06/2026 22:59	1022.2	6.74	0.03	0	21.33	0.85	30.14	0.74	0	23.9	56	1022	19	38.4	0.2	0.2
6047	23/06/2026 00:22	1021.72	6.75	0.04	0	21.21	0.85	31.94	0.74	0.01	18.4	81	1022	16.7	34.2	0.1	0.1
6047	23/06/2026 01:45	1021.72	6.74	0.04	0	21.14	0.85	33.45	0.87	0	20.4	63	1022	15.6	32.2	0	0
6047	23/06/2026 03:08	1021.72	6.74	0.04	0	21.06	0.85	34.75	1.12	0	19.9	66	1022	15.4	31.4	0	0
6047	23/06/2026 04:31	1020.77	6.74	0.04	0	21.01	0.85	35.61	0.49	0	19	72	1021	12.6	25.6	0	0
6047	23/06/2026 05:54	1020.29	6.74	0.04	0	20.96	0.85	36.8	0.5	0.01	19	74	1021	14.5	29	0	0
6047	23/06/2026 07:17	1019.57	6.74	0.04	0	20.93	0.85	39.21	0.56	0.01	19.1	75	1020	13.5	27.3	0	0
6047	23/06/2026 08:39	1019.57	6.74	0.04	0	20.95	0.85	42.13	0.4	0.01	22.6	65	1020	15.2	29	0	0
6047	23/06/2026 10:02	1019.57	6.74	0.04	0	20.97	0.85	47.8	0.43	0.01	25.1	62	1020	15.4	29.7	0	0
6047	23/06/2026 11:24	1018.61	6.74	0.04	0	21.09	0.85	58.18	0.46	0.02	28.1	52	1019	15.4	29.7	0	0
6047	23/06/2026 12:46	1017.9	6.74	0.03	0	21.27	0.85	41.29	0.25	0	29.5	51	1018	13.7	28.2	0	0
6047	23/06/2026 14:09	1017.42	6.74	0.03	0	21.29	0.85	43.88	0.6	0.01	30.4	58	1017	13.5	28.2	0	0
6047	23/06/2026 15:31	1017.66	6.74	0.04	0	21.29	0.85	43.85	0.38	0.01	28.1	69	1017	19	36.9	0	0
6047	23/06/2026 16:54	1017.66	6.74	0.03	0	21.33	0.85	38.73	0.25	0	27.9	65	1017	22.8	47	0	0
6047	23/06/2026 18:16	1017.66	6.74	0.03	0	21.61	0.97	35.6	0.46	0	24.9	82	1017	18.4	37.6	0	0

6047	25/06/2026 17:07	1015.27	6.74	0.03	0	21.62	1.7	41.48	0	0.01	33.9	37	1015	25.4	50	0	0
6047	25/06/2026 18:29	1014.55	6.73	0.03	0	21.79	1.82	35.37	0.11	0.01	33.4	40	1014	26.9	53.8	0	0
6047	25/06/2026 19:52	1013.59	6.73	0.03	0	21.89	1.7	31.06	0.47	0	31.8	45	1014	24.6	50.6	0	0
6047	25/06/2026 21:15	1013.83	6.74	0.03	0	21.76	0.85	31.32	0.78	0	28.6	54	1013	24.6	50.6	0	0
6047	25/06/2026 22:38	1013.35	6.74	0.03	0	21.6	0.85	34.63	0.44	0	27.8	56	1013	23.1	47	0	0
6047	26/06/2026 00:01	1012.88	6.74	0.03	0	21.46	0.85	37.86	0.74	0	26.3	61	1013	23.1	47	0	0
6047	26/06/2026 01:24	1013.35	6.74	0.03	0	21.35	0.85	40.25	0.34	0	24.8	64	1013	15.6	32	0	0
6047	26/06/2026 02:47	1012.88	6.74	0.04	0	21.27	0.85	42.45	0.51	0	24.3	71	1013	12	25.6	0	0
6047	26/06/2026 04:10	1012.88	6.74	0.04	0	21.22	0.85	43.66	0.56	0	23.4	75	1013	13.5	28.2	0	0
6047	26/06/2026 05:33	1011.2	6.74	0.04	0	21.19	0.85	43.78	0.53	0.01	23.9	75	1011	12.6	25.4	1.7	1.7
6047	26/06/2026 06:55	1011.92	6.74	0.04	0	21.14	0.85	46.01	0.57	0.01	22.9	78	1012	13.7	28	0	0
6047	26/06/2026 08:18	1011.68	6.74	0.04	0	21.1	0.85	48.85	1.04	0.01	26.1	70	1012	14.1	29.9	0	0
6047	26/06/2026 09:41	1011.68	6.74	0.04	0	21.15	0.85	53.64	0.38	0.03	28.6	62	1012	14.3	29.9	0	0
6047	26/06/2026 11:03	1011.2	6.74	0.03	0	21.12	7.91	77.34	0.03	0.18	31.5	55	1011	14.5	29.9	0	0
6047	26/06/2026 12:25	1011.44	6.74	0.03	0	21.31	0.85	48.07	0.1	0	26.4	67	1011	16.4	31	0	0
6047	26/06/2026 13:48	1011.2	6.74	0.03	0	21.38	0.85	46.45	0.59	0.01	31.8	51	1011	19	35.2	0	0
6047	26/06/2026 15:10	1012.16	6.74	0.03	0	21.43	0.85	45.84	0.56	0	31.9	51	1011	17.9	29.5	0	0
6047	26/06/2026 16:33	1012.64	6.74	0.03	0	21.46	0.85	45.44	0.3	0	27.9	58	1012	24.1	47.6	0	0
6047	26/06/2026 17:55	1013.11	6.74	0.03	0	21.67	1.7	40.84	0.46	0	28.4	58	1012	23.3	45.1	0	0
6047	26/06/2026 19:18	1013.83	6.74	0.03	0	21.75	0.85	34.3	0.51	0	26.2	56	1013	17.1	34.4	0	0
6047	26/06/2026 20:41	1014.79	6.74	0.04	0	21.65	0.85	33.92	0.34	0	23.8	58	1014	22.4	45.5	0	0
6047	26/06/2026 22:04	1015.51	6.74	0.03	0	21.46	0.85	37.22	0.69	0	22.4	61	1015	13.9	27.5	0	0
6047	26/06/2026 23:27	1015.27	6.74	0.03	0	21.3	0.85	40.66	0.61	0	20.4	71	1016	12	25.6	0	0
6047	27/06/2026 00:50	1015.27	6.74	0.04	0	21.15	0.85	43.48	0.43	0	20.4	66	1016	13	29	0	0
6047	27/06/2026 02:13	1015.27	6.74	0.03	0	21.07	0.85	44.91	0.66	0.01	18.9	82	1015	11.3	25.4	0	0
6047	27/06/2026 03:35	1015.03	6.74	0.04	0	21.01	0.85	46.07	0.47	0	17.9	76	1015	7.9	18.4	0	0
6047	27/06/2026 04:58	1015.03	6.74	0.04	0	20.94	0.85	47.89	0.7	0	17.9	80	1015	13.5	26.3	0	0
6047	27/06/2026 06:21	1014.55	6.74	0.04	0	20.91	0.85	49.58	0.57	0	15.5	94	1015	13.5	26.3	0	0
6047	27/06/2026 07:44	1014.55	6.74	0.04	0	20.9	0.85	52.83	0.24	0.01	19.5	77	1014	14.1	25	0	0
6047	27/06/2026 09:06	1014.55	6.74	0.04	0	20.94	0.85	56.34	0.81	0.01	23	62	1015	13.2	26.9	0	0
6047	27/06/2026 10:29	1014.55	6.74	0.04	0	21.01	0.85	60.59	0.11	0.02	23.1	68	1014	17.1	35	0	0
6047	27/06/2026 11:51	1014.07	6.74	0.03	0	21.13	0.85	53.37	0.3	0	26	58	1014	19	38.4	0	0
6047	27/06/2026 13:14	1012.88	6.74	0.03	0	21.2	0.85	48.89	0.19	0	27.5	48	1013	21.4	45.7	0	0
6047	27/06/2026 14:36	1012.64	6.74	0.03	0	21.25	0.85	47.85	0.24	0.01	30.5	39	1013	25.6	54	0	0
6047	27/06/2026 15:59	1012.4	6.74	0.03	0	21.4	0.85	47.56	0.01	0	30	38	1012	26.5	53.2	0.6	0.6
6047	27/06/2026 17:21	1012.16	6.74	0.03	0	21.34	0.85	42.43	0.11	0	28.9	43	1012	28.4	57.4	0	0
6047	27/06/2026 18:44	1011.44	6.74	0.03	0	21.39	0.85	41.45	0.33	0.01	28.3	46	1011	25.2	51.2	0	0
6047	27/06/2026 20:06	1011.44	6.74	0.03	0	21.42	0.85	37.41	0.1	0	26.9	50	1011	24.3	50.8	0.1	0.1
6047	27/06/2026 21:29	1011.2	6.74	0.03	0	21.42	0.85	38.34	1	0	24.3	57	1011	19.9	41.6	0	0
6047	27/06/2026 22:52	1011.2	6.74	0.03	0	21.29	0.85	40.81	0.68	0.01	23.3	62	1011	19	38.4	0	0
6047	28/06/2026 00:15	1010.96	6.74	0.03	0	21.21	0.73	43.79	0.57	0.01	18	83	1011	16.4	34.2	0	0
6047	28/06/2026 01:38	1010.01	6.74	0.03	0	21.12	0.85	45.96	0.27	0	21.5	68	1011	16.9	34.2	0	0
6047	28/06/2026 03:01	1010.24	6.74	0.04	0	21.07	0.85	47.07	0.39	0.01	20.9	68	1010	13	29	0	0
6047	28/06/2026 04:23	1010.72	6.74	0.04	0	21.01	0.85	49.19	0.51	0	19.2	78	1011	12.6	25.6	0	0
6047	28/06/2026 05:46	1011.2	6.74	0.03	0	20.97	0.73	50.48	0.61	0.01	18.5	73	1011	17.1	37.8	0	0
6047	28/06/2026 07:09	1011.92	6.74	0.04	0	20.9	0.73	52.35	0.26	0.02	18.5	70	1012	14.7	28.6	0	0
6047	28/06/2026 08:32	1012.64	6.74	0.04	0	20.91	0.61	54.65	1.04	0.01	18.5	70	1013	13.9	29.9	0.5	0
6047	28/06/2026 09:54	1014.79	6.74	0.04	0	20.92	0.49	52.18	0.36	0.01	17.4	75	1014	13.9	29.9	0	0
6047	28/06/2026 11:17	1015.51	6.74	0.03	0	20.97	0.85	59.51	0.44	0.02	18	80	1015	24.3	49.5	0	0
6047	28/06/2026 12:40	1015.98	6.74	0.03	0.02	21.06	0.85	46.33	0.6	0	20.4	55	1016	24.8	50.8	0	0
6047	28/06/2026 14:02	1016.46	6.74	0.03	0	21.05	0.61	45.08	0.86	0.01	21.5	46	1017	27.3	55.1	0	0
6047	28/06/2026 15:25	1017.42	6.74	0.03	0	21.07	0.85	47.15	0.44	0.01	21	45	1017	27.5	55.5	0	0
6047	28/06/2026 16:47	1018.14	6.74	0.04	0	21.16	0.85	44.3	0.2	0.01	20.9	42	1018	30.1	62.8	0	0
6047	28/06/2026 18:10	1018.37	6.74	0.03	0	21.24	0.73	40.65	0.29	0	20.4	43	1018	28.2	55.3	0	0
6047	28/06/2026 19:32	1019.09	6.74	0.03	0	21.28	0.85	39.16	0.25	0	18.9	49	1019	26	53.4	0	0
6047	28/06/2026 20:55	1019.81	6.74	0.04	0	21.22	0.85	38.19	0.41	0	17.8	52	1020	26	53.4	0	0
6047	28/06/2026 22:18	1020.29	6.74	0.04	0	21.04	0.73	41.66	0.61	0.01	15.9	59	1020	26	53.4	0	0
6047	28/06/2026 23:41	1020.77	6.74	0.04	0	20.91	0.61	45.07	0.57	0.01	15.4	64	1021	20.3	42.7	0	0
6047	29/06/2026 01:04	1021.24	6.74	0.04	0	20.82	0.24	48.1	0.52	0	14.5	68	1021	20.3	42.7	0	0
6047	29/06/2026 02:27	1021.72	6.74	0.04	0	20.77	0.49	50.71	0.79	0.01	15.5	71	1022	12.8	26.7	0	0
6047	29/06/2026 03:49	1021.96	6.74	0.04	0	20.75	0.24	51.66	0.57	0.01	15.5	72	1022	13.9	29.3	0	0
6047	29/06/2026 05:12	1022.68	6.74	0.04	0	20.73	0.36	52.09	0.87	0.01	14.5	74	1023	10.2	23.3	0	0
6047	29/06/2026 06:35	1023.4	6.74	0.04	0	20.73	0.12	53.21	0.62	0.01	15.5	67	1023	12	24.3	0	0
6047	29/06/2026 07:58	1023.64	6.74	0.04	0	20.76	0.36	53.5	0.48	0	16	65	1024	13.5	26.9	0	0
6047	29/06/2026 09:20	1024.83	6.74	0.04	0	20.79	0	53.48	0.91	0.01	17	58	1025	15.6	32.7	0	0
6047	29/06/2026 10:43	1025.07	6.74	0.04	0	20.81	0.12	56.31	0.48	0.03	17.5	66	1025	17.5	36.9	0	0
6047	29/06/2026 12:05	1025.07	6.74	0.04	0.01	20.9	0.24	51.21	0.38	0.01	18.5	57	1025	19.2	38.2	0	0
6047	29/06/2026 13:28	1025.55	6.74	0.04	0	20.96	0.49	50.66	0.26	0.01	19.5	51	1025	17.1	34.2	0	0
6047	29/06/2026 14:50	1025.55	6.74	0.04	0	21.02	0.49	49.25	0.21	0.01	19	51	1025	18.4	35.9	0	0
6047	29/06/2026 16:13	1025.07	6.74	0.03	0	21.13	0.49	49.15	0.15	0.01	19.3	57	1025	16.7	32.9	0	0
6047	29/06/2026 17:35	1024.83	6.75	0.03	0	21.28	0.36	41.15	0.73	0	18.9	55	1025	14.7	29	0	0
6047	29/06/2026 18:58	1025.07	6.74	0.04	0	21.14	0.73	40.16	0.62	0	18	57	1025	14.5	29.5	0	0
6047	29/06/2026 20:21	1024.83	6.74	0.04	0	21.1	0.49	42									

6047	01/07/2026 17:49	1021.72	6.74	0.03	0	21.11	0.12	49.82	0.77	0.01	19	79	1022	21.6	34.2	0	0
6047	01/07/2026 19:12	1020.53	6.74	0.03	0.01	21.09	0.12	47.62	0.69	0	18.7	76	1021	21.4	33.3	0	0
6047	01/07/2026 20:35	1019.33	6.74	0.04	0	21.01	0	47.67	0.96	0.01	17.8	63	1020	23.5	43.1	0	0
6047	01/07/2026 21:57	1018.85	6.74	0.04	0	20.92	0.12	49.42	0.49	0.03	16.8	70	1019	22	43.8	0	0
6047	01/07/2026 23:20	1017.42	6.74	0.04	0	20.84	0.24	52.17	0.66	0.01	17.3	72	1018	21.1	42.5	0.3	0.3
6047	02/07/2026 00:43	1016.22	6.74	0.04	0	20.81	0.12	53.99	0.69	0.01	17.5	78	1016	24.8	47.4	0.5	0.5
6047	02/07/2026 02:06	1015.74	6.74	0.04	0	20.78	0.24	57.64	0.91	0	17.5	82	1016	27.8	50.2	1.3	1.3
6047	02/07/2026 03:28	1016.46	6.74	0.04	0	20.77	0	59.28	0.39	0.01	16.9	92	1016	41.2	73.4	0	0
6047	02/07/2026 04:51	1017.18	6.74	0.04	0	20.76	0	57.05	0.61	0	15.4	86	1017	41	79.2	0	0
6047	02/07/2026 06:14	1018.14	6.74	0.04	0	20.69	0.12	57.78	1.05	0	14	81	1018	44.2	82.2	0.1	0.1
6047	02/07/2026 07:36	1019.57	6.74	0.04	0	20.67	0.12	59.72	0.51	0.01	14.5	71	1020	41.6	79.2	0.1	0.1
6047	02/07/2026 08:59	1020.53	6.74	0.04	0	20.66	0	60.29	0.69	0.03	15	70	1020	38.9	71.1	0.1	0.1
6047	02/07/2026 10:22	1021.96	6.74	0.04	0	20.68	0.12	61.87	0.87	0.01	15.5	71	1022	39.9	73.7	0	0
6047	02/07/2026 11:44	1023.16	6.74	0.04	0	20.71	0	59.18	0.78	0.01	16.5	65	1023	42.1	74.5	0	0
6047	02/07/2026 13:07	1024.11	6.74	0.04	0	20.77	0.24	57.14	0.53	0.01	17	64	1024	42.7	72.2	0	0
6047	02/07/2026 15:57	1025.55	6.74	0.04	0	20.87	0.49	60.97	0.48	0.02	18	65	1026	38.9	66.4	0	0
6047	02/07/2026 17:19	1025.79	6.74	0.04	0	21.08	0.12	52.08	0.38	0.01	18.1	70	1026	34.4	64.5	0	0
6047	02/07/2026 18:42	1026.74	6.74	0.03	0	21.23	0	45.16	0.64	0	17.9	66	1027	30.7	64.1	0	0
6047	02/07/2026 20:04	1026.98	6.74	0.03	0	21.2	0	42.3	1.13	0.01	16.9	70	1027	30.7	64.1	0	0
6047	02/07/2026 21:27	1026.98	6.74	0.03	0	21.06	0	43.84	0.65	0	15.5	80	1027	17.1	35.4	0	0
6047	02/07/2026 22:50	1027.7	6.74	0.04	0	20.92	0	46.89	0.79	0	14.5	79	1028	12.2	25.6	0	0
6047	03/07/2026 00:13	1027.46	6.74	0.04	0	20.79	0	49.65	0.73	0.01	14.4	80	1028	11.1	24.8	0	0
6047	03/07/2026 01:36	1027.46	6.74	0.04	0	20.72	0	53.52	0.69	0	13.5	83	1028	13.2	28.4	0	0
6047	03/07/2026 02:59	1027.46	6.74	0.04	0	20.68	0.12	54.84	0.75	0.01	14	85	1028	17.5	36.1	0	0
6047	03/07/2026 04:21	1027.94	6.74	0.04	0	21.01	0	55.67	0.61	0	14	80	1028	18.4	29.7	0	0
6047	03/07/2026 05:44	1027.94	6.74	0.04	0	20.74	0	57.71	0.87	0.01	13.5	84	1028	16.9	30.7	0	0
6047	03/07/2026 07:07	1027.7	6.74	0.04	0	20.57	0	59.51	0.36	0.02	14	83	1028	15.4	29.7	0	0
6047	03/07/2026 08:29	1027.94	6.74	0.04	0	20.54	0	62.38	0.69	0.02	15.5	75	1028	15.8	30.5	0	0
6047	03/07/2026 09:52	1028.18	6.74	0.04	0	20.54	0.24	61.89	0.51	0	16	76	1028	15.6	31	0	0
6047	03/07/2026 11:15	1027.46	6.74	0.04	0	20.68	0.12	60.96	0.56	0.02	17.3	76	1028	14.3	29.7	0	0
6047	03/07/2026 12:37	1027.7	6.74	0.04	0.01	20.84	0.24	61.39	0.39	0.03	20.5	56	1028	16	33.1	0	0
6047	03/07/2026 13:59	1027.46	6.74	0.03	0	20.92	0.12	56.74	0.3	0.01	20.4	68	1028	17.5	34.6	0	0
6047	03/07/2026 15:22	1026.98	6.74	0.04	0.01	21	0.49	60.04	0.12	0.02	21	64	1027	15.4	28	0	0
6047	03/07/2026 16:44	1026.51	6.74	0.04	0.02	21.09	0.61	57.08	0.33	0.02	21.5	61	1026	16.2	33.3	0	0
6047	03/07/2026 18:06	1026.03	6.74	0.03	0	21.18	0.49	46.93	0.42	0	22.4	61	1026	14.7	29.9	0	0
6047	03/07/2026 19:29	1025.31	6.74	0.03	0	21.31	0	40.43	0.87	0	20.9	66	1025	18.8	38.4	0	0
6047	03/07/2026 20:52	1025.31	6.74	0.03	0.01	21.27	0.24	41.84	0.64	0.01	19.4	55	1025	18.8	38.4	0	0
6047	03/07/2026 22:15	1025.55	6.74	0.04	0	21.1	0.24	44.9	1	0.01	17.4	66	1026	17.1	33.9	0	0
6047	03/07/2026 23:38	1025.55	6.74	0.03	0	20.98	0	48.17	0.78	0	17.4	66	1026	16.7	33.9	0	0
6047	04/07/2026 01:01	1025.07	6.74	0.03	0.01	20.92	0.12	50.95	0.55	0.01	17	83	1026	16.7	34.2	0	0
6047	04/07/2026 02:24	1024.83	6.74	0.03	0.02	20.86	0	54.09	0.69	0.01	17	86	1025	21.4	44.2	0	0
6047	04/07/2026 03:46	1024.83	6.74	0.04	0.03	20.83	0	55.93	0.57	0	16.9	87	1025	21.6	42.3	0	0
6047	04/07/2026 05:09	1024.35	6.74	0.04	0.02	20.81	0	58.29	1.05	0.01	16.1	84	1025	20.9	42.7	0	0
6047	04/07/2026 06:32	1024.35	6.74	0.04	0.02	20.79	0	60.18	0.73	0	17.5	79	1024	21.1	42.7	0	0
6047	04/07/2026 07:54	1024.59	6.74	0.04	0	20.83	0	61.19	0.38	0.01	18	75	1024	23.9	46.8	0	0
6047	04/07/2026 09:17	1024.59	6.74	0.04	0.01	20.85	0	61.18	0.31	0.01	18.6	74	1025	26.3	36.9	0	0
6047	04/07/2026 10:39	1024.59	6.74	0.04	0	20.9	0.24	60.39	0.42	0.01	19.5	77	1025	32.7	57.9	0	0
6047	04/07/2026 12:02	1024.83	6.74	0.04	0	20.94	0.36	59.06	0.62	0.01	20	77	1025	34.4	62.3	0	0
6047	04/07/2026 13:25	1024.59	6.74	0.04	0	20.97	0.12	58.22	0.25	0.01	21	76	1025	32.9	58.3	0	0
6047	04/07/2026 14:47	1024.83	6.74	0.04	0	21.03	0	55.23	0.26	0.03	20.4	81	1025	36.3	65.5	0	0
6047	04/07/2026 16:10	1024.59	6.74	0.03	0.01	21.06	0.12	55.22	0.21	0.01	20	83	1025	31.6	59.8	0	0
6047	04/07/2026 17:32	1024.11	6.74	0.04	0	21.09	0.12	55.62	0.47	0	21.4	79	1024	32.2	61.7	0	0
6047	04/07/2026 18:55	1024.35	6.74	0.04	0	21.11	0	50.07	0.66	0	20.9	71	1024	34.8	64.5	0	0
6047	04/07/2026 20:18	1024.11	6.74	0.04	0	21.05	0	52.48	0.86	0	18.4	84	1025	30.3	53	0	0
6047	04/07/2026 21:40	1024.83	6.74	0.04	0.01	20.99	0.12	54.48	0.75	0.01	18.5	85	1025	28.2	50.2	0	0
6047	04/07/2026 23:03	1024.83	6.74	0.04	0	20.93	0.12	56.14	0.66	0.01	18.5	83	1025	26.7	51.2	0	0
6047	05/07/2026 00:26	1024.83	6.74	0.04	0	20.89	0	57.62	0.51	0.01	16.5	95	1025	27.8	51.5	0	0
6047	05/07/2026 01:49	1024.59	6.74	0.03	0.02	20.85	0	58.47	0.74	0.01	17.5	86	1025	29.7	51.7	0	0
6047	05/07/2026 03:11	1024.35	6.74	0.04	0	20.84	0.12	58.76	0.86	0.01	16.8	88	1024	29.3	53.4	0.5	0
6047	05/07/2026 04:34	1024.11	6.74	0.04	0.04	20.78	0	59.63	0.55	0.01	16.5	88	1024	27.8	53.8	0.5	0
6047	05/07/2026 05:57	1024.11	6.74	0.04	0	20.74	0	61.14	0.48	0.01	16	90	1024	27.3	53.6	0.5	0
6047	05/07/2026 07:19	1024.59	6.74	0.04	0	20.72	0	63.04	0.79	0.01	15.5	91	1025	29	56.4	0	0
6047	05/07/2026 08:42	1024.83	6.74	0.04	0.01	20.71	0.36	65.3	0.83	0	15.9	93	1025	26	53.4	0	0
6047	05/07/2026 10:05	1024.59	6.74	0.04	0.01	20.73	0.85	68.61	0.34	0.01	16.5	91	1025	25.2	49.7	0	0
6047	05/07/2026 11:27	1024.59	6.74	0.04	0	20.78	0.85	69.45	0.51	0.01	18.5	76	1025	27.5	55.5	0	0
6047	05/07/2026 12:50	1023.87	6.74	0.04	0.01	20.85	0.85	66.54	0.39	0.02	19	74	1024	29.9	52.7	0	0
6047	05/07/2026 14:12	1023.87	6.74	0.04	0.02	20.9	0.61	62.96	0.09	0.02	21.9	61	1024	29.9	52.7	0	0
6047	05/07/2026 15:35	1023.16	6.74	0.04	0	20.97	0.85	64.65	0.29	0.01	22	66	1024	28.2	46.8	0	0
6047	05/07/2026 16:57	1022.68	6.74	0.03	0.01	21.06	0.85	63.07	0.21	0.02	20.4	74	1023	27.1	50	0	0
6047	05/07/2026 18:19	1022.2	6.74	0.03	0	21.17	0.12	51.18	0.26	0.01	20.3	77	1022	22.8	42.3	0	0
6047	05/07/2026 19:42	1021.72	6.74	0.03	0	21.18	0	49.7	0.49	0	20.9	80	1022	19.2	39.1	0	0
6047	05/07/2026 21:05	1021.24	6.74	0.03	0	21.19	0	48.25	0.66	0	20.4	82	1021	19.2	39.1	0	0
6047	05/07/2026 22:28	1020.77															

6047	07/07/2026 19:54	1018.61	6.74	0.03	0	21.62	0.36	6.13	0.56	0	22.4	61	1018	22.6	39.9	0	0
6047	07/07/2026 21:17	1018.61	6.74	0.03	0	21.45	0.12	6.02	0.45	0	20.9	67	1018	19.6	39.1	0	0
6047	07/07/2026 22:40	1018.61	6.74	0.03	0	21.28	0	6.31	0.87	0	19.4	74	1019	11.5	25.6	0	0
6047	08/07/2026 00:03	1018.61	6.74	0.03	0	21.09	0.12	6.79	0.7	0	18	72	1019	7.5	18.4	0	0
6047	08/07/2026 01:25	1018.85	6.74	0.03	0	21	0	7.34	0.53	0	17.9	73	1019	7.3	16.9	0	0
6047	08/07/2026 02:48	1018.85	6.74	0.03	0	20.93	0	7.34	0.74	0	17	89	1019	9.4	22	0	0
6047	08/07/2026 04:11	1019.09	6.74	0.03	0	20.87	0	7.48	0.69	0	16	87	1019	5.8	14.3	0	0
6047	08/07/2026 05:34	1019.33	6.74	0.03	0	20.84	0	7.83	0.54	0	16.5	81	1020	9.2	20.3	0	0
6047	08/07/2026 06:56	1019.57	6.74	0.04	0	20.8	0	8.5	0.79	0	17.5	78	1020	8.5	17.3	0	0
6047	08/07/2026 08:19	1019.57	6.74	0.03	0	20.84	0	9.66	0.51	0	20	73	1020	12	24.1	0	0
6047	08/07/2026 08:19	1019.57	6.74	0.03	0	20.84	0	9.66	0.51	0	20	73	1020	12	24.1	0	0
6047	08/07/2026 09:41	1019.81	6.74	0.03	0	20.9	0	10.81	0.27	0	21.5	75	1020	12.6	25.2	0	0
6047	08/07/2026 11:04	1020.05	6.74	0.04	0	20.96	0	10.9	0.42	0	23	65	1020	10	19	0	0
6047	08/07/2026 12:26	1020.05	6.74	0.03	0	21.05	0	10.67	0.73	0	23.5	73	1020	14.1	27.1	0	0
6047	08/07/2026 13:49	1019.81	6.74	0.03	0	21.08	0	10.87	0.56	0	27.5	62	1020	13.5	26	0	0
6047	08/07/2026 15:11	1019.33	6.74	0.03	0	21.13	0	13.47	0.48	0	26.9	62	1019	14.5	27.1	0	0
6047	08/07/2026 16:32	1019.57	6.74	0.03	0	21.22	0.85	10.38	0.11	0	27.5	56	1019	14.5	27.5	0	0
6047	08/07/2026 17:54	1019.57	6.73	0.03	0	21.8	0.85	8.03	0.81	0	27.5	64	1019	18.8	35	0	0
6047	08/07/2026 19:17	1019.33	6.73	0.03	0	21.93	0.85	5.75	0.57	0	25.8	70	1019	14.9	29.9	0	0
6047	08/07/2026 20:40	1019.33	6.74	0.03	0	21.81	0.73	4.13	1.13	0	24.2	67	1019	13.2	27.1	0	0
6047	08/07/2026 22:03	1018.85	6.74	0.03	0	21.58	0.24	4.51	1.13	0	21.9	91	1019	11.5	25.6	0	0
6047	08/07/2026 23:27	1019.09	6.74	0.03	0	21.39	0.24	4.99	0.91	0	19.9	89	1019	8.3	19.2	0	0
6047	09/07/2026 00:49	1018.85	6.74	0.03	0	21.23	0.12	5.4	0.91	0	17.9	100	1019	8.3	19.2	0	0
6047	09/07/2026 02:12	1018.85	6.74	0.04	0	21.12	0	5.79	0.87	0	16.6	94	1019	7.5	15.8	0	0
6047	09/07/2026 03:35	1018.37	6.74	0.04	0	21	0	6.17	0.87	0	16.4	90	1019	6	13.5	0	0
6047	09/07/2026 04:58	1018.14	6.74	0.04	0	20.94	0	6.43	0.87	0	16	93	1018	8.1	16.4	0	0
6047	09/07/2026 06:21	1018.37	6.74	0.04	0	20.88	0	6.9	1.07	0	15.5	91	1019	6.6	12.4	0	0
6047	09/07/2026 07:43	1019.09	6.73	0.04	0	20.86	0	8.01	0.52	0	18	86	1019	10.5	18.4	0	0
6047	09/07/2026 09:06	1019.09	6.73	0.04	0	20.86	0	8.71	0.57	0	20.5	81	1019	7.3	12.2	0	0
6047	09/07/2026 10:28	1018.61	6.73	0.03	0	20.91	0	10.06	0.69	0	20.5	87	1019	10.5	19.2	0	0
6047	09/07/2026 11:51	1018.37	6.73	0.03	0	21.01	0	9.59	0.91	0	21.9	83	1019	15.6	30.1	0	0
6047	09/07/2026 13:13	1018.14	6.74	0.03	0	21.07	0	9.73	0.37	0	23.4	76	1018	15.6	30.1	0	0
6047	09/07/2026 14:36	1018.37	6.73	0.04	0	21.1	0	9.89	0.99	0	25.5	74	1018	17.7	32.5	0	0
6047	09/07/2026 15:58	1018.37	6.73	0.03	0	21.15	0.85	13.39	0.42	0	24	76	1018	19.6	38	0	0
6047	09/07/2026 17:20	1018.14	6.73	0.03	0	21.63	0.85	9.69	0.73	0	24.4	74	1018	19.6	38	0	0
6047	09/07/2026 18:42	1018.14	6.73	0.03	0	21.77	0.85	9.09	0.39	0	22.9	77	1018	18.4	35.9	0	0
6047	09/07/2026 20:05	1017.9	6.73	0.03	0	21.8	0.61	4.94	1.26	0	20.4	85	1018	17.1	32.5	0	0
6047	09/07/2026 21:28	1018.14	6.73	0.03	0	21.54	0.12	5.24	0.75	0	19.5	85	1018	16	29.5	0	0
6047	09/07/2026 22:51	1018.14	6.73	0.03	0	21.29	0	5.94	1.17	0	16	93	1018	11.3	23.3	0	0
6047	10/07/2026 00:14	1018.14	6.73	0.04	0	21.1	0	7.07	0.78	0	16.3	92	1018	10.2	21.8	0	0
6047	10/07/2026 01:37	1018.14	6.73	0.03	0	20.98	0	8.22	0.62	0	16.4	86	1018	10.5	20.9	0	0
6047	10/07/2026 03:00	1017.9	6.72	0.04	0	20.92	0.24	8.61	0.52	0	15.5	99	1018	8.8	15.8	0	0
6047	10/07/2026 04:23	1017.42	6.72	0.03	0	20.89	0	9.31	0.39	0	15.5	96	1018	7.5	12.2	0	0
6047	10/07/2026 05:45	1017.66	6.72	0.04	0	20.87	0	9.8	0.69	0	16	96	1018	7.9	17.9	0	0
6047	10/07/2026 07:08	1017.9	6.72	0.03	0	20.85	0	10.7	0.96	0	16.6	92	1018	4.7	10.9	0	0
6047	10/07/2026 08:30	1017.9	6.72	0.03	0	20.88	0	11.69	0.74	0	17.7	94	1018	5.6	12.8	0	0
6047	10/07/2026 09:53	1018.14	6.72	0.03	0	20.92	0	12.2	0.39	0	20.1	80	1018	4.1	8.8	0	0
6047	10/07/2026 11:15	1017.9	6.72	0.03	0	20.98	0	12.6	0.64	0	24.6	64	1018	4.5	9.2	0	0
6047	10/07/2026 12:38	1017.66	6.72	0.03	0	21.07	0	12.94	0.6	0	29.5	55	1018	6.6	15.2	0	0
6047	10/07/2026 14:00	1017.42	6.72	0.03	0	21.15	0.12	13.72	0.15	0	29.5	57	1017	8.8	19	0	0
6047	10/07/2026 15:22	1017.42	6.72	0.03	0	21.17	0.85	16.07	0.21	0	29.4	66	1017	10.9	22.6	0	0
6047	10/07/2026 16:44	1017.42	6.72	0.03	0	21.29	0.85	15.76	0.65	0	31	63	1017	16.4	27.8	0	0
6047	10/07/2026 18:06	1017.42	6.72	0.03	0	21.71	0.85	16.46	0.2	0	29.4	65	1017	16.4	24.6	0	0
6047	10/07/2026 19:29	1017.66	6.72	0.03	0	21.83	0.85	13.01	0.39	0	27.3	75	1017	21.1	36.1	0	0
6047	10/07/2026 20:52	1017.9	6.72	0.03	0	21.8	0.85	10.39	0.58	0	25.7	83	1017	17.5	31.6	0	0
6047	10/07/2026 22:15	1019.09	6.72	0.03	0	21.62	0.85	10.56	0.33	0	22.3	100	1018	17.5	31.6	0	0
6047	10/07/2026 23:38	1019.33	6.72	0.03	0	21.56	0.73	11.04	0.93	0	20.8	86	1020	10.5	20.5	0	0
6047	11/07/2026 01:01	1020.29	6.71	0.03	0	21.34	0.73	11.57	0.69	0	20.9	83	1020	10.5	20.5	0	0
6047	11/07/2026 02:24	1020.77	6.71	0.03	0	21.23	0.49	12.11	0.03	0	19.1	94	1021	7.7	15.4	0	0
6047	11/07/2026 03:46	1020.77	6.71	0.03	0	21.12	0.49	12.56	0.49	0	18.9	84	1021	8.3	18.1	0	0
6047	11/07/2026 05:09	1021.24	6.71	0.03	0	21.05	0.36	12.94	0.38	0	18.4	81	1021	7.3	17.1	0	0
6047	11/07/2026 06:32	1021.72	6.71	0.03	0	21.04	0.36	13.51	0.82	0	18.5	83	1022	9.4	22	0	0
6047	11/07/2026 07:55	1021.72	6.71	0.03	0	20.99	0.61	14.63	0.27	0	21.1	66	1022	12	24.1	0	0
6047	11/07/2026 09:17	1021.96	6.7	0.03	0	20.99	0.36	15.66	0.51	0	23.5	53	1021.7	14.7	26	0	0
6047	11/07/2026 10:39	1022.2	6.71	0.03	0	21.04	0.85	16.93	0.07	0	25	48	1022	14.5	24.6	0	0
6047	11/07/2026 12:02	1022.68	6.71	0.03	0	21.16	0.85	16.54	0.81	0	29	36	1022	13.9	29.9	0	0
6047	11/07/2026 13:24	1022.68	6.71	0.03	0	21.2	0.85	17.36	0.73	0	30.1	38	1022	12.6	20.9	0	0
6047	11/07/2026 14:47	1022.68	6.71	0.03	0	21.23	0.85	18.51	0.39	0	31	35	1022	14.3	28.8	0	0
6047	11/07/2026 16:09	1022.92	6.71	0.03	0	21.22	1.46	26.68	0.24	0	31.5	33	1022	14.3	28.8	0	0
6047	11/07/2026 17:30	1023.16	6.7	0.02	0	21.76	1.7	24.98	0.1	0	30.9	38	1022	18.6	36.1	0	0
6047	11/07/2026 18:53	1023.4	6.7	0.03	0	21.89	1.7	23.38	0.3	0	30.3	38	1022	20.1	36.7	0	0
6047	11/07/2026 20:16	1023.87	6.7	0.03	0	21.9	0.85	15.02	0.65	0	25.4	53	1023	23.9	42.5	0	0
6047	11/07/2026 21:39	1024.35	6.7	0.03	0	21.67	0.85	14.76	0.82	0	24.3	55	1024	24.8	44.8	0	0
6047	11/07/2026 23:02	1024.59	6.7	0.03	0	21.47	0.85	15.83	0.77	0	22.3	59	1024	21.6	41	0	0
6047	12/07/2026 00:25	1025.3															

6047	13/07/2026 19:05	1023.4	6.67	0.03	0	21.73	3.16	30.94	0.42	0	26.9	35	1023	28.6	49.5	0	0
6047	13/07/2026 20:28	1023.64	6.67	0.03	0	21.7	2.07	22.63	0.38	0	23.7	48	1023	29	51	0	0
6047	13/07/2026 21:51	1024.35	6.66	0.03	0	21.49	1.22	22.12	1.05	0	20.7	51	1024	24.3	45.5	0	0
6047	13/07/2026 23:14	1024.59	6.66	0.03	0	21.31	0.85	22.82	0.31	0	17.7	59	1025	22.2	42.3	0	0
6047	14/07/2026 00:37	1024.83	6.65	0.03	0	21.09	0.85	23.87	0.47	0	16.8	65	1025	19.9	38.2	0	0
6047	14/07/2026 02:00	1024.83	6.65	0.03	0	20.97	0.85	24.76	0.34	0	14.4	74	1025	14.3	28.8	0	0
6047	14/07/2026 03:23	1024.83	6.65	0.03	0	20.88	0.85	25.3	0.62	0	13.8	78	1025	17.5	33.7	0	0
6047	14/07/2026 04:45	1024.83	6.64	0.03	0	20.81	0.85	25.87	0.57	0	12.4	82	1025	12.2	25.6	0	0
6047	14/07/2026 06:08	1024.59	6.64	0.04	0	20.75	0.85	26.5	0.4	0	12.4	82	1025	14.5	29.9	0	0
6047	14/07/2026 07:31	1025.07	6.64	0.04	0	20.7	0.85	27.83	0.61	0	15	71	1025	14.5	27.8	0	0
6047	14/07/2026 08:53	1025.55	6.64	0.04	0	20.71	0.85	29.11	0.57	0	17	67	1025	17.3	25.6	0	0
6047	14/07/2026 10:16	1025.07	6.64	0.03	0	20.75	0.85	30.93	0.44	0.01	17.7	61	1025	19	32.9	0	0
6047	14/07/2026 11:38	1024.59	6.64	0.03	0	20.86	0.85	30.7	0.61	0	21.5	47	1025	19.9	35.7	0	0
6047	14/07/2026 13:00	1024.35	6.64	0.03	0	20.96	0.85	31.32	0.19	0	24.5	39	1024	19.9	35.7	0	0
6047	14/07/2026 14:23	1024.11	6.64	0.03	0	21.02	0.85	32.71	0.79	0	27	39	1024	19	38.2	0	0
6047	14/07/2026 15:45	1023.64	6.65	0.03	0	21.09	2.43	44.09	0.24	0.02	27	44	1023	19.9	38	0	0
6047	14/07/2026 17:07	1023.4	6.65	0.03	0	21.22	3.41	43.02	0.2	0.01	27.5	48	1023	22.8	40.1	0	0
6047	14/07/2026 18:29	1023.16	6.65	0.02	0	21.66	3.41	34.78	0.21	0.01	27.4	44	1023	23.5	42.3	0	0
6047	14/07/2026 19:52	1023.64	6.65	0.03	0	21.69	2.55	28.92	0.44	0	26.8	48	1023	23.9	43.1	0	0
6047	14/07/2026 21:15	1024.11	6.65	0.03	0	21.56	2.31	25.85	0.75	0	23.8	59	1024	23.1	41.8	0	0
6047	14/07/2026 22:38	1024.59	6.64	0.03	0	21.41	1.7	25.95	0.31	0	21.8	63	1025	19.6	41.6	0	0
6047	15/07/2026 00:01	1025.07	6.64	0.03	0	21.21	1.22	26.88	0.52	0	19.8	65	1025	19.9	38.9	0	0
6047	15/07/2026 01:24	1025.31	6.63	0.03	0	21.09	0.85	27.64	0.61	0.01	18.3	74	1025	19	38.4	0	0
6047	15/07/2026 02:47	1025.31	6.63	0.03	0	20.98	0.85	28.46	0.65	0	15.9	79	1025	15.2	30.7	0	0
6047	15/07/2026 04:09	1025.31	6.63	0.03	0	20.91	0.85	29.02	0.21	0	15.3	80	1026	12.4	23.9	0	0
6047	15/07/2026 05:32	1025.55	6.62	0.03	0	20.84	0.85	29.7	0.29	0	13.9	84	1026	12.6	25.4	0	0
6047	15/07/2026 06:55	1025.79	6.62	0.03	0	20.78	0.85	31.02	0.52	0.01	15.5	79	1026	11.1	24.6	0	0
6047	15/07/2026 08:17	1025.79	6.62	0.03	0	20.79	0.85	32.62	0.26	0.01	16.4	77	1026	14.1	27.8	0	0
6047	15/07/2026 09:40	1025.79	6.62	0.03	0	20.8	0.85	34.37	0.13	0	19.6	66	1026	14.1	28.6	0	0
6047	15/07/2026 11:02	1025.79	6.62	0.03	0	20.91	0.85	35.09	0.12	0	22	57	1026	12.8	26.7	0	0
6047	15/07/2026 12:25	1025.55	6.62	0.03	0	21	0.85	34.77	0.56	0	24.5	53	1026	13.2	26.3	0	0
6047	15/07/2026 13:47	1024.83	6.62	0.03	0	21.04	0.85	35.74	0.33	0.01	26	47	1025	13.9	27.5	0	0
6047	15/07/2026 15:09	1024.59	6.63	0.03	0	21.09	1.34	40.42	0.52	0.01	27.5	50	1025	13.5	29.3	0	0
6047	15/07/2026 16:31	1024.59	6.63	0.03	0	21.17	3.41	49.15	0.15	0.02	28	37	1024	15.4	30.3	0	0
6047	15/07/2026 17:53	1023.87	6.63	0.02	0	21.6	5.11	45.91	0.07	0.03	27.9	37	1024	19.2	34.6	0	0
6047	15/07/2026 19:15	1023.87	6.63	0.03	0	21.77	4.26	37.1	0.15	0	28.3	33	1023	18.1	35.4	0	0
6047	15/07/2026 20:38	1023.64	6.63	0.03	0	21.74	2.55	27.24	0.33	0	24.7	50	1023	19	35.2	0	0
6047	15/07/2026 22:02	1024.35	6.62	0.03	0	21.53	2.31	26.98	0.34	0	23.3	55	1024	19	35.2	0	0
6047	15/07/2026 23:25	1024.59	6.62	0.03	0	21.35	1.7	28.07	0.39	0	19.2	57	1025	16.7	34.2	0	0
6047	16/07/2026 00:48	1024.83	6.62	0.03	0	21.2	1.22	29.07	0.47	0	18.8	59	1025	16	29.7	0	0
6047	16/07/2026 02:10	1024.59	6.61	0.03	0	21.04	0.85	30.09	0.69	0	16.8	69	1025	13.7	25.4	0	0
6047	16/07/2026 03:33	1024.11	6.61	0.03	0	20.93	0.85	30.82	0.57	0	15.8	71	1025	10.7	20.3	0	0
6047	16/07/2026 04:56	1023.4	6.6	0.04	0	20.85	0.85	31.38	0.7	0	14.4	78	1024	10.9	23.7	0	0
6047	16/07/2026 06:19	1023.64	6.6	0.04	0	20.79	0.85	32.74	0.27	0	14.4	77	1024	8.5	18.4	0	0
6047	16/07/2026 07:41	1023.87	6.6	0.03	0	20.76	0.85	34.9	0.48	0.01	15.5	77	1024	9	17.5	0	0
6047	16/07/2026 09:04	1023.64	6.6	0.03	0	20.8	0.85	37.39	0.27	0	17.6	68	1024	9	17.5	0	0
6047	16/07/2026 10:26	1023.16	6.6	0.03	0	20.86	0.85	37.55	0.51	0	20.5	61	1024	9.6	21.8	0	0
6047	16/07/2026 11:49	1022.68	6.6	0.03	0	20.95	0.85	36.91	0.11	0	23	52	1023	8.8	19.4	0	0
6047	16/07/2026 13:11	1021.96	6.6	0.03	0	21.03	0.85	37.79	0.25	0.01	25.7	46	1022	7.9	17.3	0	0
6047	16/07/2026 14:34	1021.01	6.6	0.03	0	21.08	0.97	38.86	0.15	0	27.4	47	1021	12.2	25.6	0	0
6047	16/07/2026 15:56	1020.29	6.61	0.03	0	21.13	2.8	51.72	0.06	0.04	27.5	38	1020	14.9	28.8	0	0
6047	16/07/2026 17:17	1019.33	6.61	0.03	0	21.44	4.99	48.73	0.07	0.07	28.6	39	1019	15.4	31	0	0
6047	16/07/2026 18:40	1019.33	6.61	0.03	0	21.63	4.26	42.45	0.15	0.04	27.8	51	1019	17.7	33.1	0	0
6047	16/07/2026 20:03	1018.85	6.61	0.03	0	21.78	2.55	30.06	0.42	0	25.7	57	1019	22.2	44	0	0
6047	16/07/2026 21:26	1018.85	6.61	0.03	0	21.6	2.55	28.54	0.09	0	22.8	55	1019	14.7	29.9	0	0
6047	16/07/2026 22:49	1018.85	6.6	0.03	0	21.39	1.7	29.57	0.26	0	20.4	65	1019	13	25.6	0	0
6047	17/07/2026 00:12	1018.37	6.6	0.03	0	21.21	1.34	30.97	0.21	0	19.5	65	1019	12.2	25.6	0	0
6047	17/07/2026 01:35	1017.9	6.59	0.03	0	21.46	0.85	32.18	0.49	0.01	18.4	75	1018	9.6	16.9	0	0
6047	17/07/2026 02:58	1017.9	6.59	0.03	0	20.98	0.85	33.21	0.69	0.01	18	81	1018	10.9	20.5	0	0
6047	17/07/2026 04:20	1017.42	6.59	0.03	0	20.91	0.85	33.94	0.44	0	17.4	87	1018	8.8	15.2	0	0
6047	17/07/2026 05:43	1017.18	6.58	0.03	0	20.86	0.85	34.56	0.7	0.01	15.9	88	1017	7	13.7	0	0
6047	17/07/2026 07:06	1017.42	6.58	0.03	0	20.83	0.85	37.03	0.4	0.01	16.5	85	1017	7.7	15.6	0	0
6047	17/07/2026 08:28	1017.66	6.58	0.03	0	20.84	0.85	39.23	0.12	0.01	17.5	80	1018	8.1	17.5	0	0
6047	17/07/2026 09:51	1017.42	6.58	0.04	0	20.88	0.85	40.83	0.12	0.01	19	74	1017	11.1	20.9	0	0

unit_name	dataTimeStamp	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(%CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/h)	WindGust	Precip1hr	PrecipToday	
6081	19/06/2026 16:14	1010.04	6.29	0.02	0	20.02	0.2	4.56	0.16	0	21.9	69	1010	26.7	55.5	0	0
6081	19/06/2026 17:36	1010.04	6.29	0.01	0	19.99	0.1	4.28	0.1	0	20.9	67	1010	22.4	44.4	0	0
6081	19/06/2026 18:59	1010.28	6.29	0.02	0	19.95	0.1	4.38	0.13	0	20.4	71	1009	17.5	37.2	0	0
6081	19/06/2026 20:22	1010.52	6.29	0.01	0	19.92	0.1	4.27	0.1	0	21	66	1010	15.2	33.7	0	0
6081	19/06/2026 21:44	1011.24	6.29	0.01	0	19.87	0	4.23	0.21	0	21	66	1011	15.2	33.7	0	0
6081	19/06/2026 23:07	1011.48	6.3	0	0	19.82	0	4.16	0.06	0	18.9	73	1011	13.2	27.5	0	0
6081	20/06/2026 00:29	1011.72	6.3	0	0	19.78	0	4.19	0.05	0	18.5	75	1012	11.3	23.1	0	0
6081	20/06/2026 01:52	1012.2	6.3	0	0	19.76	0	4.48	0.05	0	18.4	74	1012	13.9	26.9	0	0
6081	20/06/2026 03:15	1012.2	6.3	0	0	19.74	0	4.52	0.13	0	17.4	83	1012	12.8	29	1.2	1.2
6081	20/06/2026 04:37	1013.16	6.3	0.01	0	19.7	0	4.58	0.01	0	16.4	85	1013	14.5	29.9	0.1	0.1
6081	20/06/2026 06:00	1014.12	6.3	0	0	19.68	0	4.57	0.01	0	16.5	80	1014	17.1	34.6	0	0
6081	20/06/2026 07:22	1015.31	6.3	0.01	0	19.66	0	4.76	0.01	0	16	68	1015	17.9	34.6	0	0
6081	20/06/2026 08:44	1016.27	6.29	0	0	19.79	0.71	10.59	0.1	0	17.5	70	1016	18.8	37.4	0	0
6081	20/06/2026 10:05	1018.19	6.27	0.02	0	20.1	1.41	12.61	0.1	0	17.3	70	1017	20.5	38.9	0	0
6081	20/06/2026 11:27	1019.38	6.27	0.02	0	20.35	0.71	8.59	0.19	0	19.5	67	1018	21.8	39.7	0	0
6081	20/06/2026 12:50	1019.86	6.28	0.02	0	20.27	0.71	5.06	0.18	0	19.5	65	1019	19.9	36.9	0	0
6081	20/06/2026 14:13	1020.1	6.29	0.02	0	20.14	0.2	4.98	0.13	0	20.4	59	1020	20.7	38.9	0	0
6081	20/06/2026 15:36	1021.06	6.29	0.01	0	20.04	0.2	5.77	0.05	0	20.4	76	1021	22	43.1	0	0
6081	20/06/2026 16:59	1021.06	6.29	0.02	0	19.98	0.4	6.3	0.09	0	19.9	76	1021	20.1	36.7	0	0
6081	20/06/2026 18:21	1022.02	6.29	0.01	0	19.93	0	6.35	0.21	0	16	96	1022	19.4	36.3	0	0
6081	20/06/2026 19:44	1022.5	6.3	0	0	19.9	0	6.22	0.25	0	17.9	71	1022	19	34.6	0	0
6081	20/06/2026 21:06	1023.45	6.3	0	0	19.84	0	6.05	0.3	0	16.9	78	1023	14.9	29.9	0	0
6081	20/06/2026 22:29	1024.17	6.3	0	0	19.77	0	5.82	0.05	0	15	73	1024	10.2	19.6	0	0
6081	20/06/2026 23:52	1024.41	6.3	0	0	19.7	0	5.87	0.08	0	14.4	76	1024	10.2	19.6	0	0
6081	21/06/2026 01:14	1024.65	6.3	0.01	0	19.64	0	6.09	0.07	0	13.4	80	1025	7.3	16.9	0	0
6081	21/06/2026 02:37	1024.89	6.3	0.03	0	19.58	0	6.38	0.06	0	12.5	90	1025	7.5	17.3	0	0
6081	21/06/2026 04:00	1024.89	6.3	0.03	0	19.53	0	6.62	0.1	0	12	93	1025	9.4	17.5	0	0
6081	21/06/2026 05:22	1024.89	6.3	0.05	0	19.5	0	6.89	0.01	0	12	90	1025	7.9	16	0	0
6081	21/06/2026 06:45	1025.61	6.3	0.03	0	19.5	0	7.63	0.28	0	13.5	76	1026	8.8	19.2	0	0
6081	21/06/2026 08:07	1026.09	6.3	0.03	0	19.55	0	11.09	0.05	0	16.1	77	1026	7	15.8	0	0
6081	21/06/2026 09:28	1026.57	6.29	0	0	19.84	0.51	14.19	0.09	0	19	74	1026	7	16.4	0	0
6081	21/06/2026 10:50	1027.05	6.29	0.02	0	20	0.71	14.02	0.04	0	20.1	68	1026	8.3	18.8	0	0
6081	21/06/2026 12:13	1026.81	6.28	0.01	0	20.11	0.4	10.75	0.18	0	21.5	62	1026	8.3	18.8	0	0
6081	21/06/2026 13:36	1027.05	6.29	0.01	0	20.11	0.1	10.39	0.21	0	25	55	1026	12.2	21.6	0	0
6081	21/06/2026 15:03	1026.33	6.29	0.01	0	20.07	0.2	10.61	0.14	0	24	56	1026	12.8	23.9	0	0
6081	21/06/2026 16:25	1026.09	6.29	0.01	0	20.06	0.1	10.98	0.13	0	25.5	52	1026	14.7	29.3	0	0
6081	21/06/2026 17:48	1026.33	6.29	0.02	0	20.05	0.1	11.94	0.15	0	27.5	49	1026	14.5	27.8	0	0
6081	21/06/2026 19:10	1026.33	6.29	0.02	0	20.05	0	11.76	0.04	0	25.9	51	1026	11.1	23.5	0	0
6081	21/06/2026 20:33	1026.57	6.29	0.02	0	20.04	0.1	11.23	0.18	0	23.2	56	1026	13.7	26.7	0	0
6081	21/06/2026 21:55	1027.05	6.29	0.01	0	19.98	0	10.92	0.06	0	21.4	62	1027	11.5	24.3	0	0
6081	21/06/2026 23:18	1027.29	6.29	0.02	0	19.94	0	11.06	0.14	0	20	70	1027	9.4	20.9	0	0
6081	22/06/2026 00:41	1027.29	6.3	0	0	19.89	0	11.06	0.13	0	17	87	1027	11.3	24.8	0	0
6081	22/06/2026 02:03	1027.29	6.29	0	0	19.84	0	11.4	0.16	0	18.9	85	1027	12	25.4	0	0
6081	22/06/2026 03:26	1027.29	6.3	0	0	19.81	0	11.94	0.02	0	18.5	83	1027	11.1	25.2	0	0
6081	22/06/2026 04:48	1027.05	6.3	0	0	19.78	0	12.4	0.01	0	18.5	83	1027	11.1	25.2	0	0
6081	22/06/2026 06:11	1026.57	6.3	0	0	19.76	0	12.88	0.05	0	18.7	81	1027	12.6	25.6	0	0
6081	22/06/2026 07:33	1027.05	6.3	0	0	19.75	0	14.23	0.05	0	19.5	78	1027	14.3	28.6	0	0
6081	22/06/2026 08:55	1027.53	6.3	0	0	19.83	0	18.68	0.09	0	20.5	71	1027	17.5	38.4	0	0
6081	22/06/2026 10:17	1027.29	6.28	0.01	0	20.05	0.71	26.61	0	0	23.5	63	1027	18.6	36.7	0	0
6081	22/06/2026 11:39	1027.29	6.27	0.02	0	20.33	0.71	20.48	0.26	0	25.5	57	1026	21.6	41.4	0	0
6081	22/06/2026 13:02	1026.33	6.28	0.02	0	20.3	0.4	16.93	0.41	0	28	48	1026	17.9	37.4	0	0
6081	22/06/2026 14:24	1025.37	6.28	0.01	0	20.25	0.3	16.82	0.16	0	28.5	52	1025	18.4	36.3	0	0
6081	22/06/2026 15:47	1024.41	6.28	0.02	0	20.18	0.2	17.3	0.18	0	29.5	47	1024	19.2	38	0	0
6081	22/06/2026 17:09	1023.93	6.28	0.02	0	20.15	0.1	17.94	0.25	0	29.4	47	1023	20.3	38.4	0	0
6081	22/06/2026 18:32	1023.22	6.29	0.02	0	20.15	0	17.61	0.13	0	26	57	1023	19.6	37.2	0	0
6081	22/06/2026 19:55	1023.22	6.28	0.01	0	20.1	0	17.81	0.05	0	27.3	50	1023	20.9	40.1	0	0
6081	22/06/2026 21:17	1022.5	6.29	0.02	0	20.07	0	17.58	0.1	0	25.8	55	1022	20.9	40.1	0	0
6081	22/06/2026 22:40	1022.5	6.29	0.02	0	20.02	0	17.09	0.02	0	23.9	56	1022	19	38.4	0.2	0.2
6081	23/06/2026 00:03	1022.26	6.29	0.02	0	19.97	0	16.99	0.08	0	21.9	65	1022	16.7	34.2	0.1	0.1
6081	23/06/2026 01:25	1022.02	6.29	0.02	0	19.92	0	17.34	0.13	0	20.4	63	1022	15.6	32.2	0	0
6081	23/06/2026 02:48	1022.02	6.29	0	0	19.87	0	17.74	0.14	0	19.9	66	1022	15.4	31.4	0	0
6081	23/06/2026 04:10	1021.3	6.3	0	0	19.82	0	18.01	0.09	0	18.9	74	1021	15.6	27.5	0	0
6081	23/06/2026 05:33	1020.34	6.3	0	0	19.77	0	18.38	0.01	0	19	74	1021	14.5	29	0	0
6081	23/06/2026 06:55	1019.86	6.3	0	0	19.75	0	19.45	0.06	0	20	70	1020	13.5	27.3	0	0
6081	23/06/2026 08:18	1020.1	6.29	0.01	0	19.79	0.1	28.12	0.09	0	22.1	67	1020	15.2	29	0	0
6081	23/06/2026 09:39	1020.1	6.28	0.02	0	19.97	0.71	34.99	0.33	0	24.7	64	1020	15.4	29.7	0	0
6081	23/06/2026 11:01	1019.62	6.26	0.02	0	20.21	0.71	32.96	0.24	0	27.1	55	1019	15.4	29.7	0	0
6081	23/06/2026 12:24	1018.9	6.27	0.04	0	20.34	0.51	23.19	0.64	0	27.5	58	1018	13.7	28.2	0	0
6081	23/06/2026 13:47	1018.43	6.27	0.02	0	20.28	0.2	21.86	0.67	0	30.4	58	1018	13.5	28.2	0	0
6081	23/06/2026 15:09	1017.95	6.28	0.02	0	20.23	0.1	22.39	0.38	0	28.1	62	1018	16.2	33.7	0	0
6081	23/06/2026 16:32	1017.95	6.28	0.02	0	20.21	0	22.43	0.31	0	28	65	1017	22.8	47	0	0
6081	23/06/2026 17:54	1017.71	6.28	0.01	0	20.17	0.1	23.64	0.22	0	27.4	70	1017	18.4	37.6	0	0
6081	23/06/2026 19:17	1018.19	6.28	0.01	0	20.14	0	22.99	0.26	0	25.3	78	1017	19.2	37.8	0	0
6081	23/06/2026 20:40	1017.95	6.29	0.01	0	20.11	0	22.34	0.22	0	24.2	83	1017	14.9	2		

6081	25/06/2026 11:08	1018.67	6.27	0.02	0	20.21	0.71	35.16	0.18	0	28	52	1018	18.6	37.8	0	0
6081	25/06/2026 12:31	1018.19	6.27	0.02	0	20.25	0.71	29.95	0.18	0	30.5	42	1018	22	43.1	0	0
6081	25/06/2026 13:54	1017.47	6.28	0.03	0	20.22	0.71	28.2	0.14	0	33	36	1017	22.4	44.4	0	0
6081	25/06/2026 15:16	1016.51	6.28	0.02	0	20.16	0.61	29.17	0.05	0	33.5	35	1016	25	50.2	0	0
6081	25/06/2026 16:39	1015.31	6.28	0.01	0	20.17	0.51	30.1	0.22	0	33.9	37	1015	25.4	50	0	0
6081	25/06/2026 18:01	1014.35	6.28	0	0	20.15	0.61	30.43	0.46	0	33.4	38	1014	25.8	51	0	0
6081	25/06/2026 19:24	1014.12	6.28	0.01	0	20.14	0.61	30.36	0.11	0	31.8	45	1014	24.6	50.6	0	0
6081	25/06/2026 20:46	1014.12	6.28	0.01	0	20.15	0.51	29.37	0.24	0	29.3	52	1013	24.6	50.6	0	0
6081	25/06/2026 22:09	1013.88	6.28	0.01	0	20.1	0.3	28.27	0.16	0	26.9	59	1013	23.1	47	0	0
6081	25/06/2026 23:31	1013.64	6.29	0.01	0	20.08	0.3	27.56	0.12	0	26.4	60	1013	23.1	47	0.5	0
6081	26/06/2026 00:54	1013.4	6.29	0.02	0	20.03	0	27.49	0.18	0	24.9	63	1013	15.6	32	0	0
6081	26/06/2026 02:17	1013.16	6.29	0.02	0	19.97	0	27.62	0.18	0	24.4	68	1013	14.9	29.9	0	0
6081	26/06/2026 03:39	1013.16	6.29	0.02	0	19.95	0	28.32	0.01	0	24.3	71	1013	13.5	28.2	0	0
6081	26/06/2026 05:02	1012.44	6.29	0.03	0	19.91	0	28.64	0.13	0	23.9	73	1013	10.9	21.4	0.4	0.4
6081	26/06/2026 06:24	1011.48	6.29	0.01	0	19.88	0	28.87	0.05	0	23	78	1012	13.7	28	0	0
6081	26/06/2026 07:47	1012.44	6.29	0.01	0	19.85	0.1	32.99	0.11	0	24.5	77	1012	14.1	29.9	0.5	0.5
6081	26/06/2026 09:08	1012.44	6.27	0.02	0	19.96	1.62	49.96	0.01	0.11	27.4	65	1012	13.5	28	0	0
6081	26/06/2026 10:30	1012.68	6.25	0.03	0.02	20.15	4.25	49.01	0.3	0.12	30.5	58	1011	14.5	29.9	0	0
6081	26/06/2026 11:52	1012.68	6.25	0.02	0	20.38	1.41	35.15	0.61	0	30.1	59	1011	16.7	34.2	0	0
6081	26/06/2026 13:15	1012.2	6.26	0.02	0	20.39	0.71	29.31	0.61	0	32.3	47	1011	16.4	31	0	0
6081	26/06/2026 14:37	1012.2	6.27	0.02	0	20.33	0.71	28.9	0.98	0	31.7	52	1011	17.9	29.5	0.5	0
6081	26/06/2026 16:00	1013.16	6.27	0.03	0	20.27	0.71	28.45	0.79	0	27.4	66	1012	19.2	35.4	0	0
6081	26/06/2026 17:23	1013.16	6.28	0.03	0	20.22	0.71	29.15	0.49	0	27.9	58	1012	24.1	47.6	0	0
6081	26/06/2026 18:45	1013.4	6.28	0.01	0	20.16	0.71	29.92	0.5	0	27.4	52	1013	17.1	34.4	0	0
6081	26/06/2026 20:08	1014.59	6.28	0.01	0	20.12	0.4	29.22	0.3	0	24.8	61	1014	20.1	41.8	0	0
6081	26/06/2026 21:31	1015.31	6.28	0.02	0	20.08	0	27.91	0.29	0	22.9	60	1015	13.9	27.5	0	0
6081	26/06/2026 22:53	1015.79	6.29	0.01	0	20.01	0	27.35	0.19	0	21.9	63	1015	13.9	27.5	0	0
6081	27/06/2026 00:16	1015.31	6.29	0.01	0	19.92	0	27.48	0.07	0	17.9	84	1016	12	25.6	0	0
6081	27/06/2026 01:39	1015.31	6.29	0.02	0	19.86	0	27.89	0.22	0	19.9	77	1016	11.3	25.4	0	0
6081	27/06/2026 03:01	1015.31	6.29	0.01	0	19.81	0	28.16	0.01	0	17.8	83	1015	13.5	29.3	0	0
6081	27/06/2026 04:24	1015.07	6.3	0	0	19.76	0	28.78	0.06	0	17.2	80	1015	7.9	18.4	0	0
6081	27/06/2026 05:47	1014.83	6.3	0	0	19.71	0	29.92	0.04	0	18	80	1015	13.5	26.3	0	0
6081	27/06/2026 07:09	1014.35	6.3	0.01	0	19.7	0	31.29	0.01	0	18.5	71	1015	12.4	22	0	0
6081	27/06/2026 08:31	1014.59	6.29	0	0	19.74	0.71	43.75	0.01	0	21.5	68	1015	13.2	26.9	0	0
6081	27/06/2026 09:53	1014.59	6.29	0.01	0	19.93	0.71	40.96	0.01	0	22.6	70	1015	16.7	33.1	0	0
6081	27/06/2026 11:15	1014.35	6.28	0.02	0	20.02	0.71	38.44	0.19	0	24.9	61	1014	17.1	35	0	0
6081	27/06/2026 12:38	1013.64	6.28	0.01	0	20.04	0.71	34.45	0.3	0	26.4	51	1013	21.4	45.7	0	0
6081	27/06/2026 14:01	1012.92	6.29	0.01	0	20.03	0.71	34.3	0.07	0	29.5	43	1013	24.6	51.2	0	0
6081	27/06/2026 15:23	1012.2	6.29	0.03	0	20.03	0.71	34.23	0.18	0	27	45	1012	26.5	53.2	0.6	0.6
6081	27/06/2026 16:46	1011.96	6.28	0.02	0	20.03	0.71	34.17	0.26	0	30	40	1012	28.4	57.4	1.3	1.3
6081	27/06/2026 18:08	1011.96	6.28	0.02	0	20.04	0.71	33.36	0.25	0	28.1	46	1012	25.2	51.2	0.1	0.1
6081	27/06/2026 19:31	1011.72	6.28	0.01	0	20.02	0.71	33.29	0.01	0	27.3	49	1011	24.3	50.8	0.1	0.1
6081	27/06/2026 20:53	1011.48	6.29	0.01	0	20	0.3	31.4	0.19	0	25.3	55	1011	23.3	47	0	0
6081	27/06/2026 22:16	1011.48	6.29	0.03	0	19.96	0	30.22	0	0	22.3	64	1011	19.9	41.6	0	0
6081	27/06/2026 23:38	1011	6.29	0.01	0	19.92	0	29.7	0.04	0	22.9	61	1011	16.4	34.2	0	0
6081	28/06/2026 01:01	1010.52	6.29	0.02	0	19.87	0	30.34	0.01	0	21.9	64	1011	16.2	34.2	0	0
6081	28/06/2026 02:24	1010.04	6.29	0.02	0	19.83	0	30.51	0.14	0	20.9	68	1010	13	29	0	0
6081	28/06/2026 03:46	1010.52	6.29	0	0	19.8	0	31.06	0.05	0	19.9	75	1010	12.6	25.6	0	0
6081	28/06/2026 05:09	1011.24	6.3	0	0	19.76	0	30.77	0.01	0	18.2	81	1011	12.4	24.8	0	0
6081	28/06/2026 06:31	1011.72	6.3	0	0	19.74	0	31.61	0.15	0	18.5	70	1012	14.7	28.6	0	0
6081	28/06/2026 07:54	1012.68	6.3	0	0	19.73	0	33.32	0.09	0	19.4	65	1012	16	34.2	0	0
6081	28/06/2026 09:16	1013.88	6.29	0.01	0	19.75	0.4	36.51	0.05	0	18.8	68	1013	13.9	29.9	0	0
6081	28/06/2026 10:38	1015.31	6.29	0	0	19.77	0.71	42.07	0.09	0	16.5	88	1015	24.3	49.5	0	0
6081	28/06/2026 12:00	1016.75	6.29	0.01	0	19.94	0.71	37.85	0.18	0	19.5	73	1016	24.3	49.5	0	0
6081	28/06/2026 13:23	1016.75	6.29	0.02	0	19.93	0.71	33.71	0.09	0	21	53	1016	24.8	50.8	0	0
6081	28/06/2026 14:46	1017.23	6.29	0.02	0	19.89	0.3	33.36	0.21	0	22	43	1017	28.6	57.4	0	0
6081	28/06/2026 16:08	1018.19	6.29	0.01	0	19.86	0.51	33.85	0.16	0	21.9	43	1018	27.5	55.5	0	0
6081	28/06/2026 17:31	1018.43	6.29	0.01	0	19.84	0.4	33.92	0.01	0	20.4	43	1018	28.2	55.3	0	0
6081	28/06/2026 18:53	1018.43	6.29	0.01	0	19.82	0.1	32.78	0.12	0	19.4	45	1018	28.2	55.3	0	0
6081	28/06/2026 20:16	1019.62	6.3	0.01	0	19.78	0	32.09	0	0	17.9	52	1019	26	53.4	0	0
6081	28/06/2026 21:39	1019.86	6.3	0	0	19.75	0	30.71	0.09	0	16.9	55	1020	26	53.4	0	0
6081	28/06/2026 23:01	1020.34	6.3	0	0	19.71	0	30.25	0.04	0	16.4	59	1021	21.1	42.7	0	0
6081	29/06/2026 00:28	1021.3	6.3	0	0	19.63	0	30.42	0.05	0	14.9	66	1021	20.3	42.7	0	0
6081	29/06/2026 01:51	1021.78	6.3	0	0	19.6	0	31.45	0	0	15	70	1022	19.2	39.5	0	0
6081	29/06/2026 03:13	1022.02	6.3	0	0	19.57	0	32.58	0	0	15.5	71	1022	12.8	26.7	0	0
6081	29/06/2026 04:36	1022.26	6.3	0.01	0	19.56	0	33.01	0	0	14.9	72	1022	10.2	23.3	0	0
6081	29/06/2026 05:59	1022.98	6.3	0.01	0	19.55	0	33.45	0.01	0	15	69	1023	12.4	25.6	0	0
6081	29/06/2026 08:49	1024.65	6.3	0	0	19.57	0	36.93	0.06	0	16.5	60	1024	15.6	32.7	0	0
6081	29/06/2026 10:11	1025.13	6.3	0	0	19.62	0	37.59	0.01	0	17.5	61	1025	18.6	35.9	0	0
6081	29/06/2026 11:33	1024.89	6.3	0	0	19.69	0.71	41.31	0.07	0	17.5	61	1025	19.2	38.2	0	0
6081	29/06/2026 12:56	1025.37	6.3	0	0	19.74	0.4	38.09	1.57	0	19	53	1025	17.1	34.2	0	0
6081	29/06/2026 14:18	1025.37	6.29	0	0	19.76	0.61	38.68	5.98	0	19	54	1025	19.2	39.3	0	0
6081	29/06/2026 15:40	1025.37	6.3	0.01	0	19.81	0.71	37.83	0.25	0	19	58	1025	16.7	32.9	0	0
6081	29/06/2026 17:03	1024.89	6.29	0.01	0	19.82	0.71	37.74	0.1	0	19.5	52	1025	17.5	34.8	0	0
6081	29/06/2026																

6081	01/07/2026 10:18	1023.69	6.3	0	0	19.57	0.71	44.04	0.01	0	17	82	1024	23.5	34.2	0	0
6081	01/07/2026 11:40	1023.93	6.29	0	0	19.76	1.11	46.19	0.09	0	18	77	1024	23.5	46.5	0	0
6081	01/07/2026 13:02	1024.17	6.29	0.01	0	19.82	0.71	41.99	0.05	0	18.5	68	1024	22.4	37.8	0	0
6081	01/07/2026 14:24	1023.93	6.29	0.01	0	19.87	0.71	41.16	0.01	0	19	76	1024	19.6	41	0	0
6081	01/07/2026 15:47	1023.45	6.29	0.01	0	19.87	0.71	39.62	0.09	0	19.5	74	1024	22.8	40.4	0	0
6081	01/07/2026 17:09	1022.02	6.29	0.01	0	19.87	0.71	38.99	0.01	0	19.6	74	1023	22.8	38.2	0	0
6081	01/07/2026 18:32	1021.3	6.29	0.01	0	19.86	0.71	37.74	0	0	19.9	70	1021	21.4	33.3	0	0
6081	01/07/2026 19:55	1020.1	6.29	0	0	19.84	0.71	35.7	0.01	0	19	75	1021	21.8	42.7	0	0
6081	01/07/2026 21:17	1019.14	6.29	0	0	19.78	0.71	34.47	0	0	17.3	65	1020	23.5	43.1	0.1	0.1
6081	01/07/2026 22:40	1017.95	6.3	0	0	19.73	0.1	34.42	0	0	16.9	74	1019	21.1	42.5	0.3	0.3
6081	02/07/2026 00:02	1016.51	6.3	0	0	19.69	0	35.02	0.05	0	17.5	81	1017	25.4	50	0.4	0.4
6081	02/07/2026 01:25	1015.79	6.3	0	0	19.64	0.1	35.86	0.01	0	18.5	77	1016	27.8	50.2	1.3	1.3
6081	02/07/2026 02:48	1016.03	6.3	0	0	19.61	0.3	36.52	0.12	0	17.4	89	1016	37.2	67.9	1.3	1.3
6081	02/07/2026 04:10	1016.51	6.3	0	0	19.58	0.1	36.42	0.04	0	15.9	98	1016	41.2	73.4	0	0
6081	02/07/2026 05:33	1017.71	6.3	0	0	19.57	0	35.62	0	0	14.5	78	1018	44.2	82.2	0	0
6081	02/07/2026 06:55	1018.67	6.3	0.01	0	19.53	0	36.7	0.04	0	14.5	75	1018	40.1	76.2	0.1	0.1
6081	02/07/2026 08:18	1020.1	6.3	0.01	0	19.51	0	38.21	0.01	0	14.5	71	1020	41.6	79.2	0.1	0.1
6081	02/07/2026 09:40	1021.3	6.3	0.01	0	19.54	0.3	40.13	0	0	15.5	66	1021	40.8	75.6	0.1	0.1
6081	02/07/2026 11:03	1022.74	6.3	0	0	19.58	0.71	42.26	0	0	15.4	72	1022	39.9	73.7	0	0
6081	02/07/2026 12:25	1023.45	6.3	0	0	19.63	0.71	43.67	0.1	0	17	64	1024	42.7	72.2	0	0
6081	02/07/2026 13:47	1024.89	6.3	0	0	19.69	0.71	41.93	0.02	0	16.5	71	1024	41.8	70	0	0
6081	02/07/2026 15:10	1025.13	6.3	0	0	19.68	0.71	40.66	0.01	0	16.5	71	1025	38.9	66.4	0	0
6081	02/07/2026 16:32	1026.09	6.3	0	0	19.68	0.71	41.15	0	0	18.4	69	1026	34.4	64.5	0	0
6081	02/07/2026 17:55	1026.09	6.29	0	0	19.7	0.71	40.95	0.12	0	18	63	1026	30.5	47.8	0	0
6081	02/07/2026 19:17	1026.57	6.3	0	0	19.7	0.71	39.6	0.01	0	16.9	70	1027	30.7	64.1	0	0
6081	02/07/2026 20:40	1027.29	6.3	0	0	19.69	0.71	38.41	0.04	0	16.4	73	1027	21.4	43.1	0	0
6081	02/07/2026 22:03	1027.76	6.3	0	0	19.66	0.4	35.84	0.01	0	14.5	85	1028	17.1	35.4	0	0
6081	02/07/2026 23:25	1027.53	6.3	0	0	19.6	0	35.05	0.01	0	14	82	1028	12.2	25.6	0	0
6081	03/07/2026 00:48	1027.53	6.3	0.01	0	19.54	0	35.63	0.01	0	13.9	86	1028	10.9	24.1	0	0
6081	03/07/2026 02:10	1027.29	6.3	0.01	0	19.52	0	36.75	0	0	14	80	1028.1	13.2	28.4	0	0
6081	03/07/2026 03:33	1027.53	6.3	0.02	0	19.49	0	36.69	0	0	13.9	81	1028	18.4	29.7	0	0
6081	03/07/2026 04:55	1027.53	6.3	0.02	0	19.47	0	37.03	0.01	0	13.5	82	1028	19.9	38.2	0	0
6081	03/07/2026 06:18	1027.29	6.3	0.02	0	19.46	0	38.67	0	0	13	86	1028	16.9	30.7	0	0
6081	03/07/2026 07:40	1027.53	6.3	0.01	0	19.48	0.71	42.6	0.05	0	14.5	80	1028	15.8	30.5	0	0
6081	03/07/2026 09:03	1028.24	6.3	0	0	19.54	0.71	46.04	0.01	0	17	71	1028	14.9	26.9	0	0
6081	03/07/2026 10:25	1028	6.3	0	0	19.63	0.71	47.08	0.01	0	17	78	1028	14.3	29.7	0	0
6081	03/07/2026 11:47	1027.76	6.29	0	0.03	19.75	2.83	53.17	0.01	0	19	74	1028	14.9	27.5	0	0
6081	03/07/2026 13:09	1027.76	6.29	0.01	0	19.84	1.52	47.16	0	0	20.4	56	1028	16	33.1	0	0
6081	03/07/2026 14:32	1027.53	6.29	0.01	0	19.86	1.41	43.33	0.01	0	20.4	66	1027	15.4	28	0	0
6081	03/07/2026 15:54	1027.05	6.29	0	0	19.88	1.41	43.83	0.01	0	21	65	1027	13.7	25.6	0	0
6081	03/07/2026 17:17	1026.33	6.29	0.01	0	19.88	1.41	42.88	0	0	20.6	64	1026	16.2	33.3	0	0
6081	03/07/2026 18:39	1025.61	6.29	0.01	0	19.88	1.41	41.48	0	0	21.9	63	1026	14.7	29.9	0	0
6081	03/07/2026 20:02	1025.37	6.29	0.01	0	19.86	0.91	39.62	0.01	0	20.9	66	1025	18.8	38.4	0	0
6081	03/07/2026 21:24	1025.37	6.29	0.01	0	19.84	0.71	38.2	0	0	18.4	59	1025	18.8	38.4	0	0
6081	03/07/2026 22:47	1025.85	6.29	0	0	19.77	0.71	37.28	0.01	0	17.5	66	1026	16.7	33.9	0	0
6081	04/07/2026 00:10	1025.61	6.3	0	0	19.73	0.71	37.72	0.04	0	17	68	1026	16.7	33.9	0	0
6081	04/07/2026 01:33	1024.89	6.3	0	0	19.69	0.71	37.95	0.01	0	17.5	81	1025	16.7	34.2	0	0
6081	04/07/2026 02:55	1024.65	6.3	0	0	19.66	0.71	38.54	0	0	17.5	84	1025	21.4	44.2	0	0
6081	04/07/2026 04:18	1024.17	6.3	0	0	19.64	0.71	38.86	0.01	0	16.5	82	1025	20.9	42.7	0	0
6081	04/07/2026 04:18	1024.17	6.3	0	0	19.64	0.71	38.86	0.01	0	16.5	82	1025	20.9	42.7	0	0
6081	04/07/2026 05:40	1023.93	6.3	0	0	19.63	0.71	39.85	0	0	17	81	1025	23.1	47	0	0
6081	04/07/2026 07:03	1024.41	6.3	0.01	0	19.62	0.71	42.03	0	0	17	81	1024	21.1	42.7	0	0
6081	04/07/2026 08:25	1024.89	6.3	0	0	19.62	0.71	43.39	0.01	0	19	73	1025	26.3	36.9	0	0
6081	04/07/2026 09:48	1024.89	6.3	0	0	19.66	0.81	44.82	0.01	0	19.6	72	1025	32.2	62.1	0	0
6081	04/07/2026 11:10	1024.65	6.3	0	0	19.7	1.41	45.29	0	0	20.4	73	1025	32.7	57.9	0	0
6081	04/07/2026 12:33	1024.65	6.29	0	0	19.73	1.41	45.56	0.01	0	21	76	1025	32.9	58.3	0	0
6081	04/07/2026 13:55	1024.89	6.29	0	0	19.76	1.41	47.11	0.01	0	22.5	71	1025	35	62.6	0	0
6081	04/07/2026 15:17	1024.89	6.29	0.02	0	19.81	1.41	45.13	0.01	0	20.4	81	1025	36.3	65.5	0	0
6081	04/07/2026 16:40	1024.41	6.29	0.02	0	19.82	1.41	44.88	0.01	0	20	86	1025	32.2	61.7	0	0
6081	04/07/2026 18:02	1024.17	6.29	0.02	0	19.84	1.41	43.08	0	0	18	97	1024	32.2	61.7	0	0
6081	04/07/2026 19:25	1024.65	6.29	0	0	19.81	1.41	40.44	0.01	0	19.4	79	1024	34.8	64.5	0	0
6081	04/07/2026 20:48	1024.41	6.3	0.01	0	19.79	0.81	39.72	0.18	0	18	89	1025	28.2	48.7	0	0
6081	04/07/2026 22:10	1024.89	6.3	0.01	0	19.75	0.71	39.51	0.13	0	18.3	87	1025	28.2	50.2	0	0
6081	04/07/2026 23:33	1024.89	6.3	0	0	19.7	0.71	39.65	0.01	0	18.5	84	1025	27.8	51.5	0	0
6081	05/07/2026 00:55	1024.89	6.3	0	0	19.67	0.71	40.04	0.09	0	18	79	1025	29.7	50.8	0	0
6081	05/07/2026 02:18	1024.17	6.3	0	0	19.65	0.71	40.29	0	0	17.5	86	1025	29.7	51.7	0	0
6081	05/07/2026 03:40	1023.93	6.3	0	0	19.64	0.71	39.99	0	0	17	86	1025	28.8	55.1	0.5	0
6081	05/07/2026 05:03	1023.93	6.3	0	0	19.6	0.71	39.81	0.01	0	16.5	88	1024	27.8	53.8	0.5	0
6081	05/07/2026 06:26	1024.41	6.3	0	0	19.57	0.71	40.38	0	0	15.5	91	1024	29	56.4	0.5	0
6081	05/07/2026 07:48	1024.41	6.3	0	0	19.54	0.71	41.4	0	0	15.5	93	1025	26.7	51	0	0
6081	05/07/2026 09:10	1024.41	6.3	0	0	19.56	0.71	43.19	0.01	0	16	93	1024.7	26	53.4	0	0
6081	05/07/2026 10:33	1024.89	6.3	0	0	19.58	1.41	48.6	0.04	0	17.9	79	1025	25.4	43.3	0	0
6081	05/07/2026 11:55	1024.41	6.3	0	0.01	19.64	1.41	49.27	0.05	0	20	70	1025	27.5	55.5	0	0
6081	05/07/2026 13:17	1023.93	6.3	0	0	19.72	2.12	49.48	0.01	0	19.9	70	1024	29.9	52.7	0	0
6081	05/07/2026 14:40	1023.69	6.29	0	0.01	19.74	1.72	47.16	0	0	21.9						

6081	07/07/2026 03:52	1014.83	6.3	0	0	19.64	0.71	41.02	0	0	16.5	87	1015	21.6	35.9	0	0
6081	07/07/2026 05:15	1014.59	6.3	0	0	19.62	0.71	41.87	0.05	0	16	91	1015	26	43.3	0	0
6081	07/07/2026 06:37	1015.31	6.3	0	0	19.59	0.71	43.06	0.05	0	16	86	1015	28.4	47.8	0	0
6081	07/07/2026 08:00	1015.79	6.3	0	0	19.59	1.41	45.28	0	0	16.5	85	1016	31.6	51	0	0
6081	07/07/2026 09:22	1016.51	6.3	0	0	19.6	1.41	47.65	0.09	0	16.5	84	1016	31.2	50.4	0	0
6081	07/07/2026 09:22	1016.51	6.3	0	0	19.6	1.41	47.65	0.09	0	16.5	84	1016	31.2	50.4	0	0
6081	07/07/2026 10:44	1016.99	6.3	0	0.03	19.67	3.54	54.2	0.01	0	18	78	1017	29.7	48.7	0	0
6081	07/07/2026 12:06	1017.47	6.29	0.01	0	19.86	0	6.97	0.04	0	18.6	79	1017	31.2	50.4	0	0
6081	07/07/2026 13:29	1018.19	6.29	0.01	0	19.9	0	5.38	0.02	0	19.5	71	1018	30.7	51.5	0	0
6081	07/07/2026 14:51	1018.19	6.29	0.01	0	19.93	0	4.48	0	0	21.5	64	1018	32	54.2	0	0
6081	07/07/2026 17:36	1018.19	6.29	0.01	0	19.93	0	4	0	0	21.9	63	1018	26.9	49.1	0	0
6081	07/07/2026 18:59	1018.19	6.29	0.02	0	19.93	0	3.63	0.05	0	22.5	60	1018	22.6	39.9	0	0
6081	07/07/2026 20:21	1018.43	6.29	0.02	0	19.88	0	3.37	0	0	21.3	65	1018	19.6	39.1	0	0
6081	07/07/2026 21:44	1018.67	6.3	0.02	0	19.84	0	3.16	0	0	20.4	73	1018	12.6	25.6	0	0
6081	07/07/2026 23:06	1018.9	6.3	0	0	19.8	0	3.08	0	0	18.4	78	1019	11.5	25.6	0	0
6081	08/07/2026 00:29	1018.9	6.3	0	0	19.75	0	3.15	0.01	0	17.5	72	1019	10	22	0	0
6081	08/07/2026 01:52	1018.9	6.3	0	0	19.72	0	3.25	0.01	0	17.5	75	1019	7.3	16.9	0	0
6081	08/07/2026 03:14	1019.14	6.3	0.01	0	19.68	0	3.25	0.04	0	16.4	92	1019	9.4	22	0	0
6081	08/07/2026 04:37	1018.9	6.3	0	0	19.64	0	3.3	0	0	16	84	1019	9.2	20.3	0	0
6081	08/07/2026 05:59	1019.38	6.3	0	0	19.62	0	3.42	0.06	0	16	84	1020	9.2	20.3	0	0
6081	08/07/2026 07:22	1019.62	6.3	0	0	19.63	0	3.77	0	0	18	76	1020	8.5	17.3	0	0
6081	08/07/2026 08:43	1020.1	6.29	0	0	19.76	0	6.8	0.01	0	20.5	72	1020	12.4	18.1	0	0
6081	08/07/2026 10:05	1021.06	6.27	0.02	0	20.15	0	6.63	0.19	0	22	73	1020	12.6	25.2	0	0
6081	08/07/2026 11:26	1021.06	6.26	0.02	0	20.46	0	3.77	0.26	0	23.5	63	1020	10	19	0	0
6081	08/07/2026 12:50	1021.06	6.27	0.02	0	20.4	0	1.75	0.05	0	25.5	70	1020	12	22.6	0	0
6081	08/07/2026 14:12	1019.86	6.28	0.01	0	20.27	0	1.95	0.19	0	27.5	62	1020	13.5	26	0	0
6081	08/07/2026 15:35	1019.62	6.28	0.02	0	20.18	0	2.39	0.09	0	29	51	1019	14.5	27.5	0	0
6081	08/07/2026 16:58	1019.62	6.29	0.01	0	20.14	0	2.68	0.04	0	28	65	1019	17.9	35.2	0	0
6081	08/07/2026 18:20	1019.14	6.29	0.01	0	20.11	0	2.77	0.09	0	27	66	1019	18.8	35	0	0
6081	08/07/2026 19:43	1019.62	6.29	0.02	0	20.07	0	2.78	0.06	0	25.8	70	1019	16.9	32.9	0	0
6081	08/07/2026 21:05	1019.38	6.29	0.02	0	20.05	0	2.53	0.01	0	24.2	67	1019	13.2	27.1	0	0
6081	08/07/2026 22:28	1019.62	6.29	0.02	0	19.98	0	2.39	0.22	0	21.4	94	1019	11.5	25.6	0	0
6081	08/07/2026 23:51	1019.38	6.29	0.02	0	19.9	0	2.44	0.01	0	19.4	92	1019	8.3	19.2	0	0
6081	09/07/2026 01:14	1018.67	6.3	0.02	0	19.85	0	2.61	0.01	0	17.9	100	1019	8.3	19.2	0	0
6081	09/07/2026 02:36	1018.9	6.3	0	0	19.79	0	2.74	0.01	0	16.9	91	1019	7.7	15.8	0	0
6081	09/07/2026 03:59	1018.43	6.3	0	0	19.72	0	2.88	0.12	0	16.4	90	1019	6	13.5	0	0
6081	09/07/2026 05:21	1018.19	6.3	0.01	0	19.67	0	3	0.2	0	15.5	96	1018	8.1	16.4	0	0
6081	09/07/2026 06:44	1018.43	6.3	0	0	19.65	0	3.34	0.04	0	16	94	1019	7.9	14.9	0	0
6081	09/07/2026 08:06	1018.9	6.3	0	0	19.67	0	5.6	0.01	0	18.5	83	1019	10.5	18.4	0	0
6081	09/07/2026 09:27	1019.62	6.28	0.02	0	19.97	0	7.02	0.01	0	20.5	87	1019	10.5	19.2	0	0
6081	09/07/2026 10:49	1019.86	6.26	0.02	0	20.31	0	5.71	0.37	0	21	87	1019	9.4	17.3	0	0
6081	09/07/2026 12:12	1019.62	6.27	0.01	0	20.43	0	2.3	0.26	0	22.5	80	1019	15.6	30.1	0	0
6081	09/07/2026 13:35	1018.9	6.28	0.01	0	20.3	0	2.04	0.09	0	24	77	1018	16.7	31.6	0	0
6081	09/07/2026 14:58	1018.67	6.28	0.02	0	20.19	0	2.54	0.13	0	25	76	1018	17.7	32.5	0	0
6081	09/07/2026 16:20	1018.43	6.29	0.01	0	20.1	0	2.89	0.17	0	24	76	1018	19.6	38	0	0
6081	09/07/2026 17:43	1017.95	6.29	0.01	0	20.05	0	3.17	0.1	0	23.9	72	1018	18.4	35.9	0	0
6081	09/07/2026 19:05	1018.19	6.29	0.03	0	20	0	3.38	0.03	0	22.2	81	1018	18.4	35.9	0	0
6081	09/07/2026 20:28	1018.19	6.29	0.02	0	19.97	0	3.19	0	0	20.7	83	1018	17.1	32.5	0	0
6081	09/07/2026 21:51	1018.19	6.29	0.01	0	19.9	0	3.05	0.09	0	16.4	100	1018	16	29.5	0	0
6081	09/07/2026 23:13	1017.95	6.3	0.01	0	19.82	0	3.19	0	0	15.5	96	1018	11.3	23.3	0	0
6081	10/07/2026 00:36	1018.43	6.3	0	0	19.75	0	3.6	0	0	15.9	89	1018	10.5	20.9	0	0
6081	10/07/2026 01:59	1017.95	6.3	0.01	0	19.71	0	3.9	0	0	16.4	86	1018	10.5	20.9	0	0
6081	10/07/2026 03:21	1017.47	6.3	0	0	19.68	0	4.12	0	0	15.5	96	1018	8.8	15.8	0	0
6081	10/07/2026 04:44	1017.71	6.3	0.01	0	19.66	0	4.27	0.01	0	15.5	96	1018	7.5	12.2	0	0
6081	10/07/2026 06:06	1017.95	6.3	0.01	0	19.65	0	4.39	0	0	15.5	99	1018	7.9	17.9	0	0
6081	10/07/2026 07:29	1017.71	6.3	0	0	19.65	0	4.93	0.01	0	17.1	89	1018	4.7	10.9	0	0
6081	10/07/2026 08:51	1017.95	6.3	0.01	0	19.68	0	7.05	0.01	0	18.1	91	1018	5.6	12.8	0	0
6081	10/07/2026 10:12	1018.67	6.27	0.02	0	20.03	0	9.2	0.01	0	21	75	1018	4.1	8.8	0	0
6081	10/07/2026 11:33	1018.9	6.26	0.02	0	20.36	0	6.37	0.46	0	26.1	75	1018	4.3	10	0	0
6081	10/07/2026 12:56	1018.19	6.27	0.02	0	20.34	0	4.27	0.03	0	29.5	55	1018	6.6	15.2	0	0
6081	10/07/2026 14:19	1017.71	6.28	0.02	0	20.26	0	4.62	0.02	0	31	52	1017	8.8	19	0	0
6081	10/07/2026 15:42	1017.47	6.28	0.02	0	20.23	0	5.2	0.05	0	32	51	1017	15.6	26.3	0	0
6081	10/07/2026 17:04	1017.47	6.28	0.02	0	20.21	0	5.6	0.17	0	30	66	1017	16.4	27.8	0	0
6081	10/07/2026 18:27	1017.47	6.28	0.03	0	20.19	0	6.08	0.29	0	29.3	66	1017	21.1	36.1	0	0
6081	10/07/2026 19:49	1018.19	6.28	0.03	0	20.2	0	5.92	0.07	0	27.7	73	1017	21.1	36.1	0	0
6081	10/07/2026 21:12	1018.67	6.28	0.01	0	20.16	0	5.56	0.22	0	25	86	1018	17.5	31.6	0	0
6081	10/07/2026 22:35	1019.62	6.29	0.03	0	20.11	0	5.64	0.07	0	21.9	100	1018	17.5	31.6	0	0
6081	10/07/2026 23:57	1020.1	6.29	0.03	0	20.07	0	5.51	0.07	0	20.8	86	1020	10.5	20.5	0	0
6081	11/07/2026 01:20	1020.58	6.29	0.02	0	19.97	0	5.67	0.13	0	19.7	89	1020	10.5	20.5	0	0
6081	11/07/2026 02:42	1021.06	6.29	0.02	0	19.92	0	5.98	0.01	0	18.9	96	1021	7.7	15.4	0	0
6081	11/07/2026 04:05	1021.06	6.29	0.01	0	19.87	0	6.36	0.01	0	18.4	86	1021	8.3	18.1	0	0
6081	11/07/2026 05:28	1021.78	6.3	0	0	19.81	0	6.57	0.06	0	18.4	84	1021	9.4	22	0	0
6081	11/07/2026 06:50	1022.02	6.3	0	0	19.78	0	7.1	0.05	0	19.5	78	1022	9.4	22	0	0
6081	11/07/2026 08:13	1022.02	6.29	0.01	0	19.78	0	10.93	0.05	0	20.6	68	1022	12	24.1	0	0
6081	11/07/2026 09:34	1022.5	6.27	0.02	0	20.05	0	14.92	0.15	0	24	53	1022	15.6	30.1	0	0
6081	11/07/2026 10:55	1023.69	6.25	0.02	0	20.36	0	12.94	0.45	0	26.5	44	1022	14.5	24.6	0	0

6081	12/07/2026 22:42	1027.53	6.29	0.02	0	19.92	0	12.54	0.18	0	20.8	54	1027	23.1	44.4	0	0
6081	13/07/2026 00:05	1027.76	6.3	0.02	0	19.85	0	12.46	0.05	0	18.6	63	1028	21.1	40.1	0	0
6081	13/07/2026 01:27	1027.53	6.3	0.01	0	19.8	0	12.57	0.01	0	17.8	58	1027	15.6	30.1	0	0
6081	13/07/2026 02:50	1027.53	6.3	0	0	19.72	0	12.81	0.01	0	15.9	56	1027	17.3	31.8	0	0
6081	13/07/2026 04:13	1027.29	6.3	0	0	19.66	0	13.07	0.01	0	14.9	71	1027	15.6	29.5	0	0
6081	13/07/2026 05:35	1027.29	6.3	0	0	19.6	0	13.46	0.01	0	13.4	78	1027	17.3	32	0	0
6081	13/07/2026 06:58	1027.05	6.3	0.01	0	19.56	0	14.31	0.01	0	14.5	73	1027	16.2	29.7	0	0
6081	13/07/2026 08:20	1027.05	6.3	0	0	19.57	0	20.49	0.05	0	16	67	1027	17.5	32.2	0	0
6081	13/07/2026 09:41	1026.81	6.29	0.02	0	19.83	0	24.72	0.02	0	18	60	1027	20.7	35.4	0	0
6081	13/07/2026 11:03	1026.33	6.28	0.02	0	20.1	0	20.92	0.15	0	20.1	54	1026	20.1	34.2	0	0
6081	13/07/2026 12:26	1025.37	6.28	0.02	0	20.13	0	14.6	0.04	0	22.5	48	1025	22.4	47	0	0
6081	13/07/2026 13:49	1024.89	6.29	0.02	0	20.02	0	14.83	0.1	0	25	33	1025	23.3	39.1	0	0
6081	13/07/2026 15:12	1023.93	6.29	0.02	0	19.99	0	16.23	0.15	0	26.4	34	1024	23.9	44.4	0	0
6081	13/07/2026 16:34	1023.69	6.29	0.02	0	19.95	0	16.99	0.01	0	29.9	27	1023	26.3	47.2	0	0
6081	13/07/2026 17:56	1022.74	6.29	0.01	0	19.97	0	17.16	0.01	0	27.9	33	1023	28.4	46.3	0	0
6081	13/07/2026 19:19	1023.45	6.29	0.02	0	19.96	0	16.88	0.05	0	26.3	36	1023	28.6	49.5	0	0
6081	13/07/2026 20:42	1023.93	6.29	0.02	0	19.93	0	16.05	0	0	22.7	51	1023	29	51	0	0
6081	13/07/2026 22:04	1024.65	6.29	0.02	0	19.91	0	15.28	0.01	0	19.3	55	1024	24.3	45.5	0	0
6081	13/07/2026 23:27	1024.89	6.29	0.01	0	19.84	0	14.85	0	0	18.3	55	1025	19.2	37.4	0	0
6081	14/07/2026 00:50	1024.89	6.3	0.01	0	19.76	0	14.85	0.01	0	16.4	67	1025	19.9	38.2	0	0
6081	14/07/2026 02:12	1024.89	6.3	0	0	19.7	0	15.12	0.01	0	13.9	76	1025	14.3	28.8	0	0
6081	14/07/2026 03:35	1024.89	6.3	0.01	0	19.63	0	15.41	0.01	0	13.3	81	1025	16.7	34.2	0	0
6081	14/07/2026 04:58	1024.65	6.3	0.01	0	19.57	0	15.79	0.01	0	12.4	82	1025	12.2	25.6	0	0
6081	14/07/2026 06:20	1025.13	6.3	0.02	0	19.52	0	16.39	0.06	0	11	90	1025	10.5	22.6	0	0
6081	14/07/2026 07:43	1025.13	6.3	0.02	0	19.49	0	18.74	0	0	15.5	69	1025	14.5	27.8	0	0
6081	14/07/2026 09:04	1025.37	6.29	0	0	19.68	0	28.71	0.1	0	17	67	1025	17.3	25.6	0	0
6081	14/07/2026 10:26	1025.61	6.28	0.02	0	19.99	0	29.41	0.02	0	18.6	58	1025	19	32.9	0	0
6081	14/07/2026 11:48	1025.13	6.28	0.01	0	20.22	0	19.58	0.06	0	23.5	42	1025	19.9	35.7	0	0
6081	14/07/2026 13:11	1024.89	6.28	0.02	0	20.12	0	16.49	0.1	0	25	38	1024	19.9	35.7	0	0
6081	14/07/2026 14:34	1024.17	6.29	0.02	0	20.03	0	17.61	0.05	0	27	42	1024	22	41.6	0	0
6081	14/07/2026 15:56	1023.69	6.29	0.02	0	19.99	0	19.32	0.1	0	28	42	1023	19.9	38	0	0
6081	14/07/2026 17:19	1023.45	6.29	0.02	0	19.98	0	19.6	0.02	0	27.4	48	1023	22.8	40.1	0	0
6081	14/07/2026 18:41	1023.22	6.29	0.02	0	19.97	0	19.88	0.01	0	28.4	41	1023	23.5	42.3	0	0
6081	14/07/2026 20:04	1023.69	6.29	0.01	0	19.98	0	19.48	0.01	0	25.9	51	1023	23.9	43.1	0	0
6081	14/07/2026 21:26	1024.17	6.29	0.02	0	19.95	0	18.4	0.05	0	24.3	59	1024	24.1	47	0	0
6081	14/07/2026 22:49	1025.13	6.29	0.02	0	19.89	0	17.69	0.02	0	21.3	65	1025	19.6	41.6	0	0
6081	15/07/2026 00:12	1025.13	6.29	0.02	0	19.84	0	17.47	0.05	0	19.8	65	1025	19.9	38.9	0	0
6081	15/07/2026 01:34	1025.37	6.3	0.01	0	19.78	0	17.48	0.01	0	17.9	75	1025	16.4	34.2	0	0
6081	15/07/2026 02:57	1025.61	6.3	0	0	19.7	0	17.78	0.01	0	15.9	79	1025	15.2	30.7	0	0
6081	15/07/2026 04:20	1025.37	6.3	0	0	19.64	0	18.1	0.05	0	15.4	80	1026	12.4	23.9	0	0
6081	15/07/2026 05:42	1025.37	6.3	0.01	0	19.59	0	18.63	0	0	13.9	84	1026	12.6	25.4	0	0
6081	15/07/2026 07:05	1025.37	6.3	0.01	0	19.56	0	19.78	0	0	13.1	92	1026	11.1	24.6	0	0
6081	15/07/2026 08:27	1026.09	6.3	0	0	19.6	0	28.6	0	0	16.4	80	1026	10.2	24.3	0	0
6081	15/07/2026 09:48	1026.33	6.28	0.02	0	19.87	0	34.87	0.01	0	20	64	1026	14.1	28.6	0	0
6081	15/07/2026 11:10	1026.81	6.27	0.02	0	20.15	0.1	29.64	0.14	0	22	57	1026	12.8	26.7	0	0
6081	15/07/2026 12:33	1026.33	6.28	0.02	0	20.19	0	20.07	0.06	0	24.5	53	1026	13.2	26.3	0	0
6081	15/07/2026 13:56	1025.13	6.28	0.01	0	20.1	0	19.5	0.05	0	26.5	45	1025	13.9	27.5	0	0
6081	15/07/2026 15:19	1025.13	6.29	0.02	0	20.05	0	20.5	0.1	0	26	40	1024	15.8	29	0	0
6081	15/07/2026 16:41	1024.17	6.29	0.02	0	20.01	0	21.37	0.01	0	28.4	37	1024	15.4	30.3	0	0
6081	15/07/2026 18:04	1023.93	6.29	0.02	0	19.98	0	22.03	0.1	0	27.9	37	1024	19.2	34.6	0	0
6081	15/07/2026 19:26	1023.69	6.29	0.02	0	19.98	0	22.07	0.01	0	26.8	36	1023	18.1	35.4	0	0
6081	15/07/2026 20:49	1023.69	6.29	0.02	0	19.95	0	21.39	0.05	0	24.7	50	1023	19	35.2	0	0
6081	15/07/2026 22:11	1024.89	6.29	0.02	0	19.92	0	20.42	0.05	0	21.9	60	1024	19	35.2	0	0
6081	15/07/2026 23:34	1024.89	6.3	0.03	0	19.86	0	19.81	0	0	20.3	53	1025	16.4	31.6	0	0
6081	16/07/2026 00:57	1024.89	6.3	0.01	0	19.8	0	19.59	0	0	18.8	59	1025	16	29.7	0	0
6081	16/07/2026 02:20	1024.65	6.3	0	0	19.73	0	19.79	0.03	0	16.9	69	1025	13.7	25.4	0	0
6081	16/07/2026 03:42	1024.17	6.3	0	0	19.67	0	20.04	0.12	0	15.8	71	1025	10.7	20.3	0	0
6081	16/07/2026 05:05	1023.69	6.3	0	0	19.61	0	20.32	0	0	14.4	78	1024	10.9	23.7	0	0
6081	16/07/2026 06:27	1023.45	6.3	0	0	19.55	0	21.53	0.01	0	13.5	86	1024	10.2	21.4	0	0
6081	16/07/2026 07:50	1023.45	6.3	0	0	19.54	0	24.52	0	0	16.1	75	1024	9	17.5	0	0
6081	16/07/2026 09:12	1023.69	6.29	0	0	19.66	0	35.05	0.04	0	16.3	74	1024	9	17.5	0	0
6081	16/07/2026 10:33	1023.93	6.27	0.01	0	19.97	0.71	38.26	0	0	21.1	59	1023	8.8	19.4	0	0
6081	16/07/2026 11:55	1023.45	6.27	0.02	0	20.19	0	26.94	0.03	0	23.4	51	1023	8.8	19.4	0	0
6081	16/07/2026 13:18	1022.26	6.28	0.03	0	20.14	0	22.15	0.01	0	26	48	1022	7.7	17.9	0	0
6081	16/07/2026 14:41	1021.3	6.28	0.02	0	20.06	0	22.77	0	0	27.4	47	1021	12.2	25.6	0	0
6081	16/07/2026 16:04	1020.34	6.28	0.01	0	20.02	0	23.55	0.1	0	27.5	38	1020	14.9	28.8	0	0
6081	16/07/2026 17:26	1019.38	6.29	0.02	0	19.99	0	24.67	0.01	0	27.9	38	1019	16.7	31.6	0	0
6081	16/07/2026 18:49	1018.9	6.29	0.01	0	19.97	0	24.9	0.01	0	27.4	52	1019	17.7	33.1	0	0
6081	16/07/2026 20:11	1018.67	6.29	0.02	0	19.98	0	23.78	0	0	24.8	60	1019	22.2	44	0	0
6081	16/07/2026 21:34	1019.38	6.29	0.02	0	19.94	0	22.42	0.06	0	21.8	58	1019	14.7	29.9	0	0
6081	16/07/2026 22:56	1018.9	6.29	0.01	0	19.89	0	21.93	0.01	0	20.4	65	1019	13	25.6	0	0
6081	17/07/2026 00:19	1018.67	6.3	0	0	19.82	0	21.83	0.01	0	19.3	62	1019	10.2	20.7	0	0
6081	17/07/2026 01:42	1018.43	6.3	0	0	19.76	0	21.93	0.01	0	17.9	78	1018	9.6	16.9	0	0
6081	17/07/2026 03:04	1017.95	6.3	0	0	19.7	0	22.27	0.05	0	17.9	82	1018	10.9	20.5	0	0
6081	17/07/2026 04:27	1017.23	6.3	0.01	0	19.67	0	22.63	0.04	0	17.4	87	1018	9.4	17.3	0	0
6081	17/07/2026 05:50	1017															

unit_name	dataTimeStamp	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(°C)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/h)	WindGust(km/h)	Precip1hr(mm)	PrecipToday(mm)
6159	19/06/2026 15:31	1010.62	6.76	0.02	0.01	20.99	3.75	6.18	0.43	0	23.2	64	1010	26.7	55.5	0	0
6159	19/06/2026 16:53	1010.62	6.76	0.03	0	20.98	3.15	5.75	0.76	0	21.9	68	1010	19.2	39.5	0	0
6159	19/06/2026 18:16	1010.38	6.76	0.03	0	20.95	3.45	5.8	0.95	0	20.9	67	1010	22.4	44.4	0	0
6159	19/06/2026 19:39	1010.62	6.76	0.03	0	20.94	3.15	5.94	0.43	0	20.9	71	1010	17.7	35.2	0	0
6159	19/06/2026 21:01	1011.35	6.76	0.03	0	20.77	3.15	5.8	0.84	0	21	66	1010	15.2	33.7	0	0
6159	19/06/2026 22:24	1011.83	6.76	0.03	0	20.7	3.15	5.84	1.11	0	20.4	66	1011	13.2	27.5	0	0
6159	19/06/2026 23:47	1012.56	6.76	0.03	0	20.66	3	5.77	0.54	0	19	72	1011	13.2	27.5	0	0
6159	20/06/2026 01:10	1012.56	6.76	0.03	0	20.6	3.15	6.12	1.03	0	18.5	75	1012	11.3	23.1	0	0
6159	20/06/2026 02:32	1013.04	6.76	0.03	0	20.58	3	6.36	0.88	0	18.5	77	1012	12.8	29	0	0
6159	20/06/2026 03:55	1013.28	6.76	0.03	0	20.57	3	6.33	0.66	0	17.4	85	1012	14.3	26.3	1.2	1.2
6159	20/06/2026 05:18	1014.49	6.76	0.03	0	20.53	3	6.49	1.16	0	16	87	1013	14.5	29.9	0	0
6159	20/06/2026 06:41	1015.46	6.76	0.03	0	20.51	3.15	6.43	0.57	0	16	86	1014	17.3	35.9	0	0
6159	20/06/2026 08:03	1016.43	6.76	0.03	0	20.48	3	7.34	0.62	0	16	68	1015	17.9	34.6	0	0
6159	20/06/2026 09:26	1017.88	6.76	0.03	0.01	20.53	3.15	7.96	0.73	0	18	67	1016	18.8	37.4	0	0
6159	20/06/2026 10:49	1018.61	6.76	0.03	0	20.57	3.3	8.56	0.76	0	19	62	1018	20.5	38.9	0	0
6159	20/06/2026 12:11	1019.81	6.76	0.03	0.01	20.63	3.15	8.38	0.81	0	17.5	76	1019	21.8	39.7	0	0
6159	20/06/2026 13:34	1020.78	6.76	0.03	0	20.68	3.15	8.02	0.84	0	20	61	1020	20.7	38.9	0	0
6159	20/06/2026 16:19	1021.99	6.76	0.03	0	20.69	3.3	8.52	0.69	0	19.9	78	1021	22	43.1	0	0
6159	20/06/2026 17:42	1022.48	6.76	0.03	0	20.69	3.15	8.45	0.55	0	19.4	78	1021	19.4	36.3	0	0
6159	20/06/2026 19:04	1022.96	6.76	0.03	0	20.7	3.15	8.41	0.83	0	17.6	87	1022	19.4	36.3	0	0
6159	20/06/2026 20:27	1023.69	6.76	0.03	0	20.65	3.15	8.32	0.99	0	17.4	75	1022	14.9	29.9	0	0
6159	20/06/2026 21:50	1024.65	6.76	0.04	0	20.61	3	7.92	1.37	0	16.4	72	1023	10.5	22.2	0	0
6159	20/06/2026 23:13	1025.38	6.76	0.03	0	20.53	2.7	7.76	0.83	0	14.4	76	1024	10.2	19.6	0	0
6159	21/06/2026 00:36	1026.1	6.76	0.03	0	20.43	2.85	8	1.07	0	13.4	80	1025	7.3	16.9	0	0
6159	21/06/2026 01:58	1026.1	6.77	0.03	0	20.51	2.85	8.4	0.91	0	12.9	89	1025	7	15.8	0	0
6159	21/06/2026 03:21	1026.1	6.76	0.05	0	20.37	2.4	8.62	0.84	0	11.2	98	1025	7.5	17.3	0	0
6159	21/06/2026 04:44	1026.35	6.77	0.03	0	20.29	2.55	8.79	0.79	0	12	98	1025	7.9	14.9	0	0
6159	21/06/2026 06:06	1027.31	6.77	0.03	0	20.28	2.7	9.45	0.95	0	12	90	1025	7.9	16	0	0
6159	21/06/2026 07:29	1027.56	6.77	0.03	0	20.25	3	10.31	0.62	0	14.1	87	1026	7	15.8	0	0
6159	21/06/2026 08:52	1027.8	6.77	0.03	0	20.3	3.15	11.98	0.32	0	18.1	69	1026	9.4	21.6	0	0
6159	21/06/2026 10:14	1027.56	6.76	0.03	0	20.41	4.04	13.46	0.66	0	20	69	1026	7	16.4	0	0
6159	21/06/2026 11:36	1027.56	6.76	0.03	0.01	20.56	4.19	14.23	0.39	0	22.5	58	1026	8.3	18.8	0	0
6159	21/06/2026 12:59	1027.56	6.76	0.03	0	20.68	4.19	13.85	0.36	0	25	43	1026	10.9	19.2	0	0
6159	21/06/2026 14:21	1027.31	6.76	0.03	0	20.78	4.19	13.17	0.42	0	25	52	1026	12.8	23.9	0	0
6159	21/06/2026 15:44	1026.83	6.76	0.02	0.01	20.81	4.19	13.79	0.85	0	25.5	53	1026	15.6	27.5	0	0
6159	21/06/2026 17:06	1026.59	6.76	0.03	0.03	20.94	4.19	14.24	0.65	0	26.7	48	1026	14.7	29.3	0	0
6159	21/06/2026 18:29	1026.83	6.76	0.03	0	20.98	4.19	14.8	0.32	0	26	51	1026	11.1	23.5	0	0
6159	21/06/2026 19:52	1027.56	6.76	0.03	0.03	21	4.19	14.51	0.8	0	24.4	52	1026	13.7	26.7	0	0
6159	21/06/2026 21:14	1027.56	6.76	0.03	0	20.97	4.19	13.92	0.68	0	21.8	61	1026	13.7	26.7	0	0
6159	21/06/2026 22:37	1027.8	6.76	0.05	0	20.92	4.04	13.92	0.43	0	20.9	66	1027	9.4	20.9	0	0
6159	22/06/2026 00:00	1028.04	6.76	0.05	0	20.76	3.3	13.81	0.92	0	20	68	1027	11.5	25.4	0	0
6159	22/06/2026 01:23	1028.04	6.76	0.04	0	20.66	3.6	14.33	0.88	0	20	72	1027	11.3	24.8	0	0
6159	22/06/2026 02:45	1028.04	6.76	0.04	0.01	20.6	3.9	14.98	0.76	0	18.5	83	1027	11.1	25.2	0	0
6159	22/06/2026 04:08	1028.04	6.76	0.03	0.01	20.58	3.3	15.84	0.64	0	19	80	1027	11.1	25.2	0	0
6159	22/06/2026 05:31	1027.56	6.76	0.03	0	20.56	3.3	16.3	0.91	0	18.9	79	1027	12.6	25.6	0	0
6159	22/06/2026 06:54	1027.8	6.76	0.03	0.01	20.54	3.75	17.41	0.73	0	19	75	1027	13.5	29.7	0	0
6159	22/06/2026 08:16	1028.04	6.76	0.03	0.01	20.56	4.19	19.53	0.39	0	19	80	1027	14.3	28.6	0	0
6159	22/06/2026 09:38	1027.8	6.76	0.03	0	20.64	4.19	21.42	0.39	0	22.1	69	1027	18.6	36.7	0	0
6159	22/06/2026 11:01	1027.31	6.76	0.03	0.01	20.71	4.19	23.39	0.48	0	24.6	57	1027	19.2	39.3	0	0
6159	22/06/2026 12:23	1026.59	6.76	0.03	0.01	20.93	4.19	22.29	0.51	0	25	59	1026	21.6	41.4	0	0
6159	22/06/2026 13:46	1026.35	6.76	0.03	0.01	20.95	4.19	23.75	0.1	0	27	49	1025	18.6	36.5	0	0
6159	22/06/2026 15:08	1025.14	6.76	0.02	0	20.99	4.19	22.08	0.88	0	26.3	59	1024	18.4	36.3	0	0
6159	22/06/2026 16:31	1024.41	6.76	0.02	0.03	21.08	4.19	22.62	0.37	0	29.4	47	1024	20.3	38.4	0	0
6159	22/06/2026 17:53	1023.93	6.76	0.02	0	21.07	4.19	22.18	0.29	0	28.9	47	1023	19.6	37.8	0	0
6159	22/06/2026 19:16	1023.44	6.76	0.02	0	21.05	4.19	22.09	0.44	0	27.8	51	1023	19.6	37.2	0	0
6159	22/06/2026 20:39	1023.2	6.76	0.03	0.02	21	4.19	22.5	0.65	0	26.3	53	1023	20.9	40.1	0	0
6159	22/06/2026 22:02	1023.2	6.76	0.03	0.01	20.96	4.19	21.83	0.45	0	25.3	56	1022	19.4	38.4	0	0
6159	22/06/2026 23:24	1022.72	6.76	0.03	0	20.93	4.19	21.37	0.69	0	22.4	63	1022	16.7	34.2	0.1	0.1
6159	23/06/2026 00:47	1022.72	6.76	0.04	0	20.88	4.04	21.69	0.59	0	21.4	74	1022	15.4	31.2	0.1	0.1
6159	23/06/2026 02:10	1022.72	6.76	0.03	0	20.8	4.19	22.21	0.76	0	19.8	65	1022	15.6	32.2	0	0
6159	23/06/2026 03:33	1021.99	6.76	0.04	0	20.63	3.9	22.67	0.69	0	20.4	67	1022	15.6	27.5	0	0
6159	23/06/2026 04:56	1021.51	6.76	0.04	0.01	20.6	4.19	22.97	0.58	0	19.5	70	1021	12.6	25.6	0	0
6159	23/06/2026 06:18	1021.02	6.76	0.04	0	20.55	4.04	23.98	0.88	0	17	83	1020	14.5	29	0	0
6159	23/06/2026 07:41	1020.78	6.76	0.03	0	20.54	4.19	26.46	0.61	0.01	21	72	1020	15.2	29	0	0
6159	23/06/2026 09:03	1021.02	6.76	0.03	0	20.58	4.19	29.18	0.47	0	23.1	63	1020	15.2	29	0	0
6159	23/06/2026 10:26	1019.81	6.76	0.03	0	20.65	4.19	30.93	0.51	0	25.6	61	1019	15.4	29.7	0	0
6159	23/06/2026 11:48	1019.09	6.76	0.03	0.01	20.85	4.19	32.95	0.29	0	28.1	57	1019	14.9	31.6	0	0
6159	23/06/2026 13:10	1018.36	6.76	0.02	0	20.88	4.19	29.59	0.43	0	30	50	1018	13.7	28.2	0	0
6159	23/06/2026 14:33	1018.36	6.76	0.02	0.03	20.96	4.19	31.37	0.28	0	29	59	1017	16.2	33.7	0	0
6159	23/06/2026 15:55	1018.12	6.75	0.02	0	21.01	4.19	28.8	0.62	0	28.9	66	1017	19	36.9	0	0
6159	23/06/2026 17:18	1018.36	6.76	0.02	0.01	21.11	4.19	29.27	0.42	0	27.4	67	1017	22.8	47	0	0
6159	23/06/2026 18:41	1018.12	6.76	0.02	0	21.12	4.19	28.54	0.56	0	26.4	73	1017	19.2	37.8	0	0
6159	23/06/2026 20:04	1018.36	6.76														

6159	25/06/2026 12:01	1018.36	6.76	0.03	0.01	20.67	4.19	37.93	0.35	0	30	47	1018	20.9	42.3	0	0
6159	25/06/2026 13:23	1017.64	6.76	0.03	0	20.76	4.19	37.85	0.84	0	31.4	40	1017	22	43.1	0	0
6159	25/06/2026 14:46	1017.15	6.76	0.03	0.05	20.85	4.04	38.08	0.35	0	33.5	35	1016	25	50.2	0	0
6159	25/06/2026 16:08	1015.94	6.76	0.02	0.02	20.86	4.19	38.11	0.67	0.03	33.5	36	1016	24.8	47.8	0	0
6159	25/06/2026 17:31	1014.98	6.76	0.02	0.01	20.88	4.19	37.53	0.39	0	33.4	38	1014	25.8	51	0	0
6159	25/06/2026 18:53	1014.49	6.76	0.02	0.01	20.96	4.04	37.06	0.35	0	33.4	40	1014	26.9	53.8	0	0
6159	25/06/2026 20:16	1014.25	6.76	0.03	0.02	20.97	4.19	36.54	0.54	0	31.2	47	1013	24.6	50.6	0	0
6159	25/06/2026 21:39	1014.25	6.76	0.03	0.01	20.98	4.19	35.46	0.32	0	28.8	52	1013	23.1	47	0	0
6159	25/06/2026 23:02	1014.01	6.76	0.03	0.01	20.93	4.04	34.33	0.48	0	25.8	63	1013	23.1	47	0	0
6159	26/06/2026 00:24	1013.77	6.76	0.03	0.01	20.87	3.75	34.12	0.69	0	22.4	74	1013	15.6	32	0	0
6159	26/06/2026 01:47	1014.01	6.76	0.04	0.01	20.84	3.6	34.42	0.76	0	25.4	64	1013	14.9	29.9	0	0
6159	26/06/2026 03:10	1013.53	6.76	0.04	0.01	20.81	3.75	35.46	0.39	0	24.4	71	1013	12	25.6	0	0
6159	26/06/2026 04:32	1013.53	6.76	0.05	0	20.77	3.9	35.82	0.22	0	23.4	76	1013	10.9	21.4	0.4	0.4
6159	26/06/2026 05:55	1011.83	6.76	0.03	0	20.78	3.75	36.44	0.57	0	23.4	77	1011	12.6	25.4	1.7	1.7
6159	26/06/2026 07:18	1012.8	6.76	0.03	0.01	20.78	3.9	37.83	0.58	0	23.6	75	1012	13.7	28	0.5	0.5
6159	26/06/2026 08:40	1012.8	6.76	0.03	0.02	20.78	3.9	41.1	0.53	0	27.1	66	1012	13.5	28	0	0
6159	26/06/2026 10:03	1012.32	6.76	0.03	0.03	20.8	4.19	43.48	0.32	0.03	29.1	60	1012	14.3	29.9	0	0
6159	26/06/2026 11:25	1011.83	6.76	0.03	0.03	20.82	4.19	45.33	0.18	0	30.2	59	1011	16.7	34.2	0	0
6159	26/06/2026 12:47	1012.07	6.75	0.02	0.03	21.02	4.19	40.74	0.18	0.01	30.9	51	1011	16.4	31	0	0
6159	26/06/2026 14:10	1011.83	6.75	0.02	0.04	21.19	4.19	39.3	0.1	0.01	29.9	57	1011	19	35.2	0	0
6159	26/06/2026 15:32	1012.8	6.75	0.02	0.02	21.23	4.19	38.15	0.66	0	28.8	60	1012	19.2	35.4	0	0
6159	26/06/2026 16:55	1013.04	6.76	0.02	0.01	21.21	4.19	37.01	0.57	0.03	26.8	62	1012	24.1	47.6	0	0
6159	26/06/2026 18:18	1013.53	6.75	0.03	0.01	21.18	4.19	37.74	0.42	0	22.4	84	1013	23.3	45.1	0	0
6159	26/06/2026 19:41	1014.98	6.76	0.02	0.01	21.13	4.19	36.9	0.46	0	26.4	56	1014	20.1	41.8	0	0
6159	26/06/2026 21:03	1015.46	6.76	0.03	0.01	21.08	4.19	36.21	0.29	0	23.8	58	1014	22.4	45.5	0	0
6159	26/06/2026 22:26	1016.43	6.76	0.03	0.01	20.95	3.6	35.06	0.84	0.04	21.4	65	1015	13.9	27.5	0	0
6159	26/06/2026 23:49	1016.67	6.76	0.03	0	20.87	3.75	35.2	0.43	0	20.4	71	1016	12	25.6	0	0
6159	27/06/2026 01:12	1016.67	6.76	0.03	0	20.79	3.15	35.6	0.69	0.01	19.2	71	1016	13	29	0	0
6159	27/06/2026 02:35	1015.94	6.76	0.04	0	20.69	3	35.85	0.58	0	18.8	78	1015	13.5	29.3	0	0
6159	27/06/2026 03:57	1015.94	6.76	0.03	0	20.55	2.4	36.43	0.81	0	17.8	77	1015	7.9	18.4	0	0
6159	27/06/2026 05:20	1015.94	6.76	0.03	0.03	20.5	2.7	37.74	0.73	0	17.9	80	1015	13.5	26.3	0	0
6159	27/06/2026 06:43	1015.46	6.76	0.03	0.01	20.47	2.85	39.28	0.7	0.01	18.5	71	1015	12.4	22	0	0
6159	27/06/2026 08:05	1015.46	6.76	0.03	0.01	20.47	3.15	43.18	0.29	0.01	20.7	72	1015	14.1	25	0	0
6159	27/06/2026 09:28	1015.46	6.76	0.03	0.04	20.54	3.6	45.42	0.36	0	22.5	70	1015	16.7	33.1	0	0
6159	27/06/2026 10:50	1014.98	6.76	0.03	0	20.62	4.04	45.52	0.29	0	23.6	66	1014	17.1	35	0	0
6159	27/06/2026 12:13	1014.25	6.76	0.02	0.01	20.82	4.19	43.08	0.5	0.04	25.5	60	1014	19	38.4	0	0
6159	27/06/2026 13:35	1013.53	6.76	0.02	0.03	20.85	4.19	41.77	0.32	0	28.5	45	1013	24.6	51.2	0	0
6159	27/06/2026 14:58	1013.04	6.76	0.02	0.02	20.85	4.19	41.78	0.36	0	29.7	41	1012	25.6	54	0.6	0.6
6159	27/06/2026 16:20	1012.8	6.76	0.02	0.02	20.88	4.19	41.42	0.25	0	29.9	38	1012	26.5	53.2	1.3	1.3
6159	27/06/2026 17:43	1012.32	6.76	0.02	0.02	20.94	4.19	40.87	0.21	0	28.9	44	1012	25.2	51.2	0	0
6159	27/06/2026 19:06	1012.32	6.76	0.02	0.01	20.94	4.19	40.04	0.49	0	27.9	47	1011	25.2	51.2	0	0
6159	27/06/2026 20:28	1012.07	6.76	0.03	0.02	20.9	3.75	39.13	0.35	0	26.3	52	1011	23.3	47	0	0
6159	27/06/2026 21:51	1012.32	6.76	0.02	0.01	20.87	3.6	38.26	0.76	0	24.8	55	1011	19.9	41.6	0	0
6159	27/06/2026 23:14	1011.83	6.76	0.03	0.01	20.83	3.15	37.77	0.52	0	22.4	65	1011	19	38.4	0	0
6159	28/06/2026 00:37	1011.59	6.76	0.03	0	20.78	3.75	38.71	0.65	0.01	21.4	66	1011	16.2	34.2	0	0
6159	28/06/2026 01:59	1011.35	6.76	0.03	0	20.74	3.45	39.19	0.57	0	21.9	66	1011	16.9	34.2	0	0
6159	28/06/2026 03:22	1011.59	6.76	0.03	0	20.71	3.6	39.82	0.59	0	20.8	71	1010	12.6	25.6	0	0
6159	28/06/2026 04:45	1011.59	6.76	0.03	0.01	20.7	2.85	40.02	0.42	0	18.5	79	1011	12.4	24.8	0	0
6159	28/06/2026 06:07	1012.56	6.76	0.03	0.01	20.57	3.15	40.28	0.79	0.01	16.5	82	1011	17.1	37.8	0	0
6159	28/06/2026 07:30	1013.04	6.76	0.03	0	20.51	3	41.75	0.36	0	19.4	65	1012	16	34.2	0	0
6159	28/06/2026 08:53	1014.25	6.76	0.03	0.02	20.53	3	43.19	0.39	0.02	19	68	1013	13.9	29.9	0	0
6159	28/06/2026 10:15	1015.94	6.76	0.03	0	20.55	3.15	42.66	0.28	0.01	16.5	79	1015	13.9	29.9	0	0
6159	28/06/2026 11:38	1016.67	6.76	0.03	0.01	20.56	3.6	45.23	0.24	0.01	19	75	1016	24.3	49.5	0	0
6159	28/06/2026 14:23	1018.12	6.76	0.03	0.01	20.62	3.15	42.71	0.8	0	21.9	44	1017	28.6	57.4	0	0
6159	28/06/2026 17:08	1019.33	6.76	0.03	0.01	20.62	3.15	42.11	0.39	0.01	20	45	1018	30.1	62.8	0	0
6159	28/06/2026 18:31	1019.57	6.76	0.03	0.01	20.64	3	40.87	0.13	0	19.4	45	1018	28.2	55.3	0	0
6159	28/06/2026 19:53	1020.54	6.76	0.03	0.01	20.6	3	40.46	0.54	0	18.9	49	1019	26	53.4	0	0
6159	28/06/2026 21:16	1021.27	6.76	0.03	0.01	20.55	2.85	39.79	0.46	0	16.9	55	1020	26	53.4	0	0
6159	28/06/2026 22:39	1021.75	6.76	0.03	0	20.49	2.25	38.92	0.66	0	16.4	59	1021	21.1	42.7	0	0
6159	29/06/2026 00:01	1022.23	6.76	0.03	0	20.42	2.25	39.14	0.43	0	15.5	63	1021	20.3	42.7	0	0
6159	29/06/2026 01:24	1023.2	6.76	0.03	0.02	20.37	2.25	40.34	0.59	0	15	65	1022	20.3	42.7	0	0
6159	29/06/2026 02:47	1022.96	6.76	0.03	0.01	20.32	2.85	41.76	0.85	0	15.9	69	1022	12.8	26.7	0	0
6159	29/06/2026 04:10	1023.69	6.76	0.03	0.02	20.31	3	42.22	0.72	0.04	14.3	78	1022	13.9	29.3	0	0
6159	29/06/2026 05:32	1024.17	6.76	0.03	0.01	20.3	2.85	42.27	0.61	0	14.5	71	1023	12.4	25.6	0	0
6159	29/06/2026 06:55	1024.89	6.76	0.03	0.01	20.3	3.15	44.21	0.46	0	15	69	1023	12	24.3	0	0
6159	29/06/2026 08:17	1025.62	6.76	0.03	0.01	20.34	3.15	45.44	0.73	0.04	16	65	1024	13.5	26.9	0	0
6159	29/06/2026 09:40	1026.1	6.76	0.03	0.01	20.38	3.15	46.1	0.42	0	17	63	1025	18.6	35.9	0	0
6159	29/06/2026 12:25	1026.1	6.76	0.03	0.01	20.52	4.19	46.77	0.69	0.02	18	56	1025	17.1	34.2	0	0
6159	29/06/2026 13:47	1026.83	6.76	0.03	0.02	20.58	4.19	45.89	0.2	0	19	54	1026	19.2	39.3	0	0
6159	29/06/2026 15:10	1026.35	6.76	0.03	0.01	20.62	4.19	44.78	0.46	0	19	51	1026	18.4	35.9	0	0
6159	29/06/2026 16:32	1026.35	6.76	0.03	0.01	20.65	4.19	44.77	0.44	0.01	19	53	1025	17.5	34.8	0	0
6159	29/06/2026 17:55	1026.1	6.76	0.03	0.02	20.68	4.19	44.02	0.55	0.01	18.4	57	1025	14.7	29	0	

6159	01/07/2026 09:52	1024.89	6.76	0.03	0.02	20.4	3.15	48.64	0.35	0.01	15	94	1024	23.5	34.2	0	0
6159	01/07/2026 11:14	1025.62	6.76	0.03	0.01	20.46	4.04	51.17	0.64	0	17.5	79	1023.4	23.5	46.5	0	0
6159	01/07/2026 12:36	1025.38	6.76	0.03	0.01	20.53	4.19	51.62	0.39	0	18	71	1024	22.4	37.8	0	0
6159	01/07/2026 13:59	1025.38	6.76	0.02	0.03	20.61	4.19	50.45	0.53	0.01	19	76	1024	19.6	41	0	0
6159	01/07/2026 15:21	1024.41	6.76	0.03	0.03	20.67	4.19	47.83	0.69	0	19	67	1024	21.8	38.4	0	0
6159	01/07/2026 16:44	1023.69	6.76	0.03	0.01	20.7	4.19	46.77	0.11	0	18.4	80	1023	22.8	38.2	0	0
6159	01/07/2026 18:07	1022.48	6.76	0.03	0.02	20.7	4.19	46.5	0.47	0	20	74	1022	21.6	34.2	0.5	0
6159	01/07/2026 19:29	1021.51	6.76	0.03	0.01	20.69	4.19	44.06	0.39	0	19.4	73	1021	21.8	42.7	0.5	0
6159	01/07/2026 20:52	1020.78	6.76	0.03	0.01	20.65	4.04	42.8	0.76	0.01	17.8	63	1020	23.5	43.1	0	0
6159	01/07/2026 22:15	1019.57	6.76	0.03	0.02	20.56	3.3	43.08	0.42	0	16.8	70	1019	22	43.8	0.1	0.1
6159	01/07/2026 23:38	1017.64	6.76	0.03	0.01	20.49	3.3	44.12	0.22	0	18	79	1017	25.4	50	0.4	0.4
6159	02/07/2026 01:00	1017.15	6.76	0.03	0	20.46	3.15	45.2	0.8	0	18	75	1016	24.8	47.4	0.7	0.7
6159	02/07/2026 02:23	1017.15	6.76	0.03	0.02	20.44	3.15	46.11	0.79	0	17.4	89	1016	37.2	67.9	1.3	1.3
6159	02/07/2026 03:46	1017.64	6.76	0.03	0.02	20.43	3.15	46.12	0.8	0	16.4	95	1016	41.2	73.4	0	0
6159	02/07/2026 05:08	1018.61	6.76	0.03	0.02	20.41	3.15	44.84	0.39	0	15	88	1017	41	79.2	0	0
6159	02/07/2026 06:31	1019.81	6.76	0.03	0	20.36	2.85	45.61	0.57	0.03	14	78	1018	40.1	76.2	0.1	0.1
6159	02/07/2026 07:54	1020.78	6.76	0.03	0.02	20.34	3	47.26	0.53	0.01	15	69	1020	41.6	79.2	0.1	0.1
6159	02/07/2026 09:16	1022.23	6.76	0.03	0.02	20.33	3	48.48	0.39	0.04	16.5	63	1021	38.9	71.1	0	0
6159	02/07/2026 10:39	1023.44	6.76	0.03	0.02	20.35	3.3	50.76	0.46	0	15.4	72	1022	39.9	73.7	0	0
6159	02/07/2026 12:01	1024.65	6.76	0.03	0.02	20.41	4.04	52.05	0.32	0	16.5	65	1023	42.1	74.5	0	0
6159	02/07/2026 13:24	1025.62	6.76	0.03	0.03	20.49	4.04	50.03	0.09	0	17	69	1024	41.8	70	0	0
6159	02/07/2026 14:47	1026.35	6.76	0.03	0.02	20.52	3.9	48.26	0.6	0	16.5	71	1025	38.9	66.4	0	0
6159	02/07/2026 16:09	1026.83	6.76	0.03	0.03	20.53	3.9	48.67	0.64	0.01	17.9	65	1026	38.9	66.4	0	0
6159	02/07/2026 17:32	1027.31	6.76	0.03	0.01	20.54	4.19	48.97	0.42	0.01	17	67	1026	30.5	47.8	0	0
6159	02/07/2026 18:54	1027.8	6.76	0.03	0.02	20.55	3.6	47.02	0.66	0	17.4	68	1027	30.7	64.1	0	0
6159	02/07/2026 20:17	1028.52	6.76	0.03	0.01	20.52	3.75	47.24	0.76	0	16.2	73	1027	30.7	64.1	0	0
6159	02/07/2026 21:40	1028.52	6.76	0.03	0.01	20.52	3.15	44.71	0.69	0	15.5	80	1027	17.1	35.4	0	0
6159	02/07/2026 23:03	1029.01	6.76	0.03	0.01	20.44	2.55	43.79	0.65	0	14.5	79	1028	12.2	25.6	0	0
6159	03/07/2026 00:25	1028.76	6.76	0.03	0.02	20.37	2.1	44.31	0.54	0	13	91	1028	10.9	24.1	0	0
6159	03/07/2026 01:48	1029.01	6.76	0.03	0	20.36	2.25	46.12	0.8	0	13.5	83	1028	13.2	28.4	0	0
6159	03/07/2026 03:11	1029.01	6.76	0.03	0.03	20.29	2.25	46.1	0.69	0	14	85	1028	17.5	36.1	0	0
6159	03/07/2026 04:33	1029.01	6.76	0.03	0.02	20.3	2.1	46.12	0.83	0	13.9	80	1028	19.9	38.2	0	0
6159	03/07/2026 05:56	1029.25	6.76	0.04	0.02	20.25	2.25	47.71	0.8	0.01	13.5	84	1028	16.9	30.7	0	0
6159	03/07/2026 07:18	1029.25	6.76	0.03	0.01	20.24	2.55	50.29	0.72	0	14.5	80	1028	15.8	30.5	0	0
6159	03/07/2026 08:41	1029.25	6.76	0.03	0.01	20.28	3.15	53.27	0.5	0.01	15.5	78	1028	14.9	26.9	0	0
6159	03/07/2026 10:03	1029.49	6.76	0.03	0.01	20.37	4.19	54.06	0.68	0.03	16	76	1028	15.6	31	0	0
6159	03/07/2026 11:26	1029.01	6.76	0.03	0.03	20.45	4.19	55.96	0.21	0.01	18.5	76	1028	14.9	27.5	0	0
6159	03/07/2026 12:48	1028.76	6.76	0.03	0.03	20.57	4.34	52.89	0.43	0.05	20.5	56	1028	16	33.1	0	0
6159	03/07/2026 14:10	1028.52	6.76	0.02	0.02	20.67	4.19	49.42	0.07	0	20.3	68	1027	17.5	34.6	0	0
6159	03/07/2026 15:33	1028.04	6.76	0.03	0.02	20.69	4.19	50.19	0.24	0	21	65	1027	13.7	25.6	0	0
6159	03/07/2026 16:56	1027.31	6.76	0.02	0.01	20.69	4.49	50.1	0.5	0.01	21.9	59	1026	16.2	33.3	0	0
6159	03/07/2026 18:18	1026.83	6.76	0.02	0.02	20.73	4.34	49.36	0.21	0.01	21.9	63	1026	14.7	29.9	0	0
6159	03/07/2026 19:41	1026.35	6.76	0.02	0.02	20.73	4.19	47.85	0.64	0	20.9	66	1025	18.8	38.4	0	0
6159	03/07/2026 21:04	1026.59	6.76	0.03	0.02	20.7	4.19	46.31	0.69	0	19.3	55	1025	18.8	38.4	0	0
6159	03/07/2026 22:26	1027.07	6.76	0.03	0.01	20.64	3.75	45.5	0.92	0.03	17.4	66	1026	17.1	33.9	0	0
6159	03/07/2026 23:49	1026.59	6.76	0.03	0.02	20.57	3.3	46.27	0.73	0.01	16.9	69	1026	16.7	33.9	0	0
6159	04/07/2026 01:12	1026.1	6.76	0.03	0.01	20.51	3.15	46.93	0.6	0.01	17	83	1025	16.7	34.2	0	0
6159	04/07/2026 02:35	1026.1	6.76	0.03	0.02	20.48	3.15	47.68	0.76	0	17	86	1025	21.4	44.2	0	0
6159	04/07/2026 03:57	1025.62	6.76	0.03	0.02	20.44	3.15	48.09	0.66	0	16.9	87	1025	21.6	42.3	0	0
6159	04/07/2026 05:20	1025.62	6.76	0.03	0	20.44	3.15	48.74	0.55	0	17	79	1025	20.9	42.7	0	0
6159	04/07/2026 06:42	1025.62	6.76	0.03	0.03	20.43	3.15	50.6	0.36	0	17	81	1024	21.1	42.7	0	0
6159	04/07/2026 08:05	1026.1	6.76	0.03	0	20.44	3.75	51.9	0.8	0	17.3	78	1025	23.9	46.8	0	0
6159	04/07/2026 09:27	1025.86	6.76	0.03	0.03	20.48	4.19	52.69	0.21	0.01	18.7	76	1025	32.2	62.1	0	0
6159	04/07/2026 10:50	1026.1	6.76	0.03	0.03	20.53	4.19	53.29	0.48	0	19.4	78	1025	32.7	57.9	0	0
6159	04/07/2026 12:12	1026.1	6.76	0.03	0.02	20.57	4.19	52.34	0.29	0.01	19.8	78	1025	34.4	62.3	0	0
6159	04/07/2026 13:35	1026.1	6.76	0.03	0.02	20.62	4.19	53.58	0.54	0	21	78	1025	35	62.6	0	0
6159	04/07/2026 14:57	1026.1	6.76	0.03	0.01	20.66	4.94	52.58	0.5	0	20	83	1025	36.3	65.5	0	0
6159	04/07/2026 16:20	1025.62	6.76	0.03	0.03	20.71	5.24	51.39	0.35	0	21	81	1025	32.2	61.7	0	0
6159	04/07/2026 17:43	1025.14	6.76	0.03	0.02	20.73	4.49	50.29	0.58	0	21.4	79	1024	32.2	61.7	0	0
6159	04/07/2026 19:05	1025.62	6.76	0.03	0.01	20.74	4.19	47.25	0.21	0.01	19.4	79	1024	34.8	64.5	0.5	0
6159	04/07/2026 20:28	1025.62	6.76	0.03	0.01	20.7	4.19	46.85	0.76	0.01	18.4	86	1025	28.2	48.7	0	0
6159	04/07/2026 21:51	1025.86	6.76	0.03	0.03	20.64	4.04	47.31	0.46	0	18.5	85	1025	28.2	50.2	0	0
6159	04/07/2026 23:13	1026.1	6.76	0.03	0.01	20.6	3.45	47.77	0.66	0	18.5	83	1025	26.7	51.2	0	0
6159	05/07/2026 00:36	1026.1	6.76	0.03	0.02	20.55	3.45	48.36	0.49	0	18.4	77	1025	29.7	50.8	0	0
6159	05/07/2026 01:59	1026.1	6.76	0.03	0.01	20.51	3.3	48.74	0.49	0	17.5	86	1025	29.7	51.7	0	0
6159	05/07/2026 03:22	1025.62	6.76	0.03	0.02	20.49	3.15	48.89	0.88	0	17	87	1024	29.3	53.4	0.5	0
6159	05/07/2026 04:44	1025.38	6.76	0.03	0.01	20.46	3	48.77	0.56	0	16.5	88	1024	27.8	53.8	0.5	0
6159	05/07/2026 06:07	1025.62	6.76	0.03	0.01	20.43	3.15	49.31	0.32	0	15.5	93	1024	27.3	53.6	0.5	0
6159	05/07/2026 07:30	1026.1	6.76	0.03	0.02	20.41	3.15	50.26	0.28	0.02	15.5	93	1025	26.7	51	0	0
6159	05/07/2026 08:52	1025.62	6.76	0.03	0.02	20.4	3.15	51.69	0.66	0	15.9	93	1025	26	53.4	0	0
6159	05/07/2026 10:15	1026.35	6.76	0.03	0.04	20.41	3.75	55.28	0.51	0	16.9	88	1025	25.2	49.7	0	0
6159	05/07/2026 11:37	1025.86	6.76	0.03	0.03	20.48	4.19	55.79	0.6								

6159	07/07/2026 06:24	1016.43	6.76	0.03	0.04	20.42	2.4	51.95	0.65	0.03	16	87	1015	29.9	50	0	0
6159	07/07/2026 07:47	1016.91	6.76	0.03	0.02	20.41	2.85	53.61	0.29	0.01	16	87	1016	31.6	51	0	0
6159	07/07/2026 09:09	1017.64	6.76	0.03	0.02	20.42	3.15	55.81	1.64	0	16.5	82	1016	28	44.6	0	0
6159	07/07/2026 10:32	1017.88	6.76	0.03	0.02	20.48	4.19	58.03	0.24	0.01	18	78	1017	29.7	48.7	0	0
6159	07/07/2026 11:54	1018.36	6.76	0.03	0.01	20.62	1.05	18.62	1.77	0	19	77	1017	31.2	50.4	0	0
6159	07/07/2026 14:44	1018.85	6.76	0.03	0	20.76	1.05	14.38	1.22	0	21	66	1018	32	54.2	0	0
6159	07/07/2026 16:07	1018.61	6.76	0.03	0	20.79	1.05	13.91	0.69	0	21	67	1018	29.5	50.2	0	0
6159	07/07/2026 18:52	1018.85	6.76	0.03	0.01	20.8	1.05	13.11	1.06	0	22.5	60	1018	22.6	39.9	0	0
6159	07/07/2026 20:15	1019.33	6.76	0.03	0.02	20.76	0.9	12.87	0.76	0	21.3	65	1018	22.6	39.9	0	0
6159	07/07/2026 21:37	1019.81	6.76	0.03	0	20.71	0.9	12.57	0.84	0	20.4	73	1018	12.6	25.6	0	0
6159	08/07/2026 00:23	1019.81	6.76	0.05	0	20.56	0.45	12.23	0.92	0	17.5	72	1019	10	22	0	0
6159	08/07/2026 01:46	1020.3	6.76	0.05	0.01	20.5	0.3	12.6	0.61	0	17.5	75	1019	7.3	16.9	0	0
6159	08/07/2026 03:08	1020.54	6.76	0.05	0.01	20.46	0.45	12.54	0.57	0	16.4	92	1019	9.4	22	0	0
6159	08/07/2026 04:31	1020.54	6.76	0.03	0	20.45	0.3	12.6	0.62	0	16	84	1019	9.2	20.3	0	0
6159	08/07/2026 05:54	1020.78	6.76	0.04	0	20.41	0.3	12.94	0.65	0	16.5	81	1020	9.2	20.3	0	0
6159	08/07/2026 07:16	1021.02	6.76	0.03	0	20.43	0.3	13.64	0.95	0	18	76	1020	8.5	17.3	0	0
6159	08/07/2026 08:39	1021.27	6.76	0.03	0	20.45	0.45	15.12	0.83	0	20.5	72	1020	12.4	18.1	0	0
6159	08/07/2026 10:01	1021.27	6.76	0.03	0	20.54	0.3	15.51	0.4	0	22	73	1020	12.6	25.2	0	0
6159	08/07/2026 12:46	1021.27	6.76	0.03	0.02	20.72	0.6	14.73	0.59	0	25.5	70	1020	12	22.6	0	0
6159	08/07/2026 14:08	1020.3	6.76	0.03	0	20.77	0.75	14.1	0.91	0	27.5	62	1020	13.5	26	0	0
6159	08/07/2026 15:30	1020.06	6.76	0.02	0.02	20.8	0.6	13.97	0.4	0	27.8	55	1019	14.5	27.5	0	0
6159	08/07/2026 16:53	1020.06	6.76	0.02	0.03	20.83	0.9	14.03	0.57	0	28	65	1019	17.9	35.2	0	0
6159	08/07/2026 18:16	1019.81	6.75	0.03	0.01	20.94	0.75	13.87	0.93	0	27	66	1019	18.8	35	0	0
6159	08/07/2026 19:38	1020.3	6.75	0.02	0	20.94	0.6	13.65	0.8	0	25.8	70	1019	16.9	32.9	0	0
6159	08/07/2026 21:01	1020.06	6.75	0.03	0	20.94	0.45	13.33	0.83	0	24.2	67	1019	13.2	27.1	0	0
6159	08/07/2026 22:24	1020.06	6.76	0.03	0	20.9	0.6	12.58	0.8	0	21.4	94	1019	11.5	25.6	0	0
6159	08/07/2026 23:46	1020.3	6.75	0.04	0	20.83	0.6	12.38	0.88	0	19.4	92	1019	8.3	19.2	0	0
6159	09/07/2026 01:09	1020.06	6.75	0.04	0	20.63	0.3	12.66	0.73	0	17.9	100	1019	8.3	19.2	0	0
6159	09/07/2026 02:32	1020.06	6.75	0.05	0	20.58	0.3	12.8	1.18	0	16.9	91	1019	7.7	15.8	0	0
6159	09/07/2026 03:55	1019.81	6.75	0.04	0	20.49	0.6	12.99	0.79	0	16.4	90	1019	6	13.5	0	0
6159	09/07/2026 05:17	1019.57	6.75	0.04	0	20.45	0.15	13.17	0.76	0.01	15.5	96	1018	8.1	16.4	0	0
6159	09/07/2026 06:40	1020.06	6.75	0.04	0	20.41	0.3	13.91	0.92	0	16	94	1019	7.9	14.9	0	0
6159	09/07/2026 08:02	1020.06	6.75	0.03	0	20.41	0.45	15.58	1.06	0	18.5	83	1019	10.5	18.4	0	0
6159	09/07/2026 09:25	1020.3	6.75	0.03	0	20.47	0.3	16.92	0.73	0	20.5	87	1019	10.5	19.2	0	0
6159	09/07/2026 10:47	1019.81	6.75	0.03	0.01	20.57	0.75	17.34	0.5	0.01	21	87	1019	9.4	17.3	0	0
6159	09/07/2026 12:09	1019.33	6.75	0.03	0.01	20.64	0.3	17.48	0.13	0	22.5	80	1019	15.6	30.1	0	0
6159	09/07/2026 13:32	1019.33	6.75	0.03	0	20.73	0.6	16.01	0.39	0	24	77	1018	16.7	31.6	0	0
6159	09/07/2026 14:54	1019.33	6.75	0.03	0.01	20.75	1.05	15.9	0.62	0	25	76	1018	17.7	32.5	0	0
6159	09/07/2026 16:17	1019.09	6.75	0.03	0.02	20.77	0.75	15.78	0.61	0	24	76	1018	19.6	38	0	0
6159	09/07/2026 17:40	1018.61	6.75	0.03	0.01	20.76	0.6	15.85	0.84	0	23.9	72	1018	18.4	35.9	0	0
6159	09/07/2026 19:02	1018.61	6.75	0.03	0	20.75	0.6	15.92	0.88	0	22.2	81	1018	18.4	35.9	0	0
6159	09/07/2026 20:25	1018.61	6.75	0.03	0	20.72	0.6	15.72	0.76	0	20.7	83	1018	17.1	32.5	0	0
6159	09/07/2026 21:48	1019.09	6.74	0.03	0	20.69	0.3	15.16	0.69	0	16.9	100	1018	16	29.5	0	0
6159	09/07/2026 23:10	1019.09	6.74	0.03	0	20.62	0.75	15.06	0.66	0	15.5	96	1018	11.3	23.3	0	0
6159	10/07/2026 00:33	1019.81	6.74	0.03	0	20.54	0.6	15.74	0.65	0	15.9	89	1018	10.5	20.9	0	0
6159	10/07/2026 01:56	1018.85	6.74	0.03	0	20.5	0.75	16.52	0.69	0	16.4	86	1018	10.5	20.9	0	0
6159	10/07/2026 03:18	1018.61	6.74	0.03	0.01	20.47	0.6	16.81	0.91	0	15.5	96	1018	8.8	15.8	0	0
6159	10/07/2026 04:41	1018.61	6.74	0.03	0.01	20.47	0.75	17.21	0.84	0	15.5	96	1018	7.5	12.2	0	0
6159	10/07/2026 06:03	1019.09	6.74	0.03	0.01	20.46	0.3	17.47	0.84	0	15.5	99	1018	7.9	17.9	0	0
6159	10/07/2026 07:26	1018.85	6.74	0.03	0	20.46	0.6	18.59	0.48	0	17.1	89	1018	4.7	10.9	0	0
6159	10/07/2026 08:48	1019.09	6.74	0.03	0.01	20.51	0.75	20.05	0.47	0	18.1	91	1018	5.6	12.8	0	0
6159	10/07/2026 10:11	1019.09	6.74	0.03	0.01	20.57	1.05	21.02	0.42	0	21	75	1018	4.1	8.8	0	0
6159	10/07/2026 11:33	1018.61	6.74	0.03	0.02	20.64	1.05	23.28	0.35	0	26.1	75	1018	4.3	10	0	0
6159	10/07/2026 12:55	1018.36	6.74	0.03	0.01	20.74	0.9	21.87	0.1	0	29.5	55	1018	6.6	15.2	0	0
6159	10/07/2026 14:18	1018.12	6.73	0.03	0.01	20.92	1.05	21.44	0.69	0	31	52	1017	8.8	19	0	0
6159	10/07/2026 15:40	1018.12	6.73	0.02	0	20.95	1.05	21.9	0.42	0	32	51	1017	15.6	26.3	0	0
6159	10/07/2026 17:03	1017.88	6.73	0.02	0.01	20.99	1.05	22.1	0.35	0	30	66	1017	16.4	27.8	0	0
6159	10/07/2026 19:53	1018.36	6.73	0.02	0	21.1	1.05	21.99	0.46	0	27.3	75	1017	21.1	36.1	0	0
6159	10/07/2026 21:16	1019.09	6.73	0.02	0.01	21.11	0.9	21.1	0.25	0	25	86	1018	17.5	31.6	0	0
6159	10/07/2026 22:38	1020.06	6.73	0.04	0.01	21.02	1.05	20.54	0.76	0	21.9	100	1019	17.5	31.6	0	0
6159	11/07/2026 00:01	1021.02	6.73	0.05	0.01	20.97	0.9	20.06	0.8	0	20.8	86	1020	10.5	20.5	0	0
6159	11/07/2026 01:24	1021.51	6.72	0.05	0.01	20.91	1.05	20.32	0.73	0	19.7	89	1020	10.5	20.5	0	0
6159	11/07/2026 02:47	1021.99	6.72	0.04	0	20.74	0.9	20.78	0.57	0	18.9	96	1021	7.7	15.4	0	0
6159	11/07/2026 04:09	1022.23	6.72	0.03	0	20.68	0.75	21.63	0.44	0	18.8	84	1021	8.3	18.1	0	0
6159	11/07/2026 05:32	1022.72	6.72	0.04	0	20.62	0.75	21.88	0.28	0	18.4	84	1021	9.4	22	0	0
6159	11/07/2026 06:55	1022.96	6.72	0.03	0.02	20.58	0.9	22.92	1.06	0	19.5	78	1022	9.4	22	0	0
6159	11/07/2026 08:17	1022.96	6.72	0.03	0.04	20.56	1.05	25.78	0.65	0	20.6	68	1022	12	24.1	0	0
6159	11/07/2026 09:40	1023.2	6.72	0.02	0	20.62	1.05	27.8	0.35	0	24	53	1022	15.6	30.1	0	0
6159	11/07/2026 09:40	1023.2	6.72	0.02	0	20.62	1.05	27.8	0.35	0	24	53	1022	15.6	30.1	0	0
6159	11/07/2026 12:30	1023.44	6.72	0.03	0.01	20.79	1.05	28.24	0.42	0	27.5	44	1023	12.6	20.9	0	0
6159	11/07/2026 13:52	1023.69	6.72	0.02	0.01	20.86	1.05	27.41	0.4	0	30.5	37	1023	12.6	20.9	0	0
6159	11/07/2026 15:15	1023.2	6.72	0.03	0.01	20.97	1.05	27.74	0.39	0	30	37	1022	14.3	28.8	0	0
6159	11/07/2026 16:37	1023.2	6.71	0.03	0.02	21.01	1.05	27.73	0.35	0	30.9	36	1022	15.8	33.1	0	

6159	13/07/2026 09:55	1027.8	6.67	0.03	0.01	20.41	1.05	35.66	0.43	0.01	18.1	60	1027	20.7	35.4	0	0
6159	13/07/2026 11:17	1027.07	6.67	0.03	0	20.48	1.05	37.53	0.56	0	20.1	54	1026	20.1	34.2	0	0
6159	13/07/2026 12:40	1026.1	6.67	0.03	0.01	20.56	1.05	36.31	0.25	0	23.5	45	1025	22.4	47	0	0
6159	13/07/2026 14:02	1025.86	6.67	0.03	0.01	20.61	1.05	36.15	0.58	0.03	25	33	1025	23.3	39.1	0	0
6159	13/07/2026 15:24	1024.65	6.67	0.03	0	20.64	1.05	36.48	0.53	0	25.1	36	1024	23.9	44.4	0	0
6159	13/07/2026 16:47	1024.17	6.67	0.03	0	20.69	1.05	36.2	0.66	0	29.9	27	1023	26.3	47.2	0	0
6159	13/07/2026 18:09	1023.93	6.67	0.03	0.01	20.75	1.05	35.5	0.73	0	27.9	33	1023	28.4	46.3	0	0
6159	13/07/2026 21:00	1024.89	6.67	0.03	0.01	20.78	1.05	32.81	1.07	0	23.2	49	1023	29	51	0	0
6159	13/07/2026 22:23	1025.86	6.67	0.03	0.01	20.74	1.05	31.11	0.59	0	19.3	55	1024	24.3	45.5	0	0
6159	13/07/2026 23:45	1026.1	6.66	0.03	0.01	20.65	1.05	30.33	0.39	0	17.8	57	1025	19.2	37.4	0	0
6159	14/07/2026 01:08	1025.86	6.66	0.03	0	20.58	1.05	30.52	0.69	0	15.6	70	1025	19.9	38.2	0	0
6159	14/07/2026 02:31	1026.35	6.66	0.03	0	20.49	1.05	30.92	0.95	0	13.9	77	1025	17.5	33.7	0	0
6159	14/07/2026 03:53	1026.1	6.65	0.03	0.02	20.41	1.05	31.01	0.76	0.03	12.8	84	1025	16.7	34.2	0	0
6159	14/07/2026 05:16	1026.1	6.65	0.03	0	20.35	1.05	31.36	0.88	0	12.9	79	1025	12.2	25.6	0	0
6159	14/07/2026 06:39	1026.59	6.65	0.03	0	20.31	1.05	32.59	0.46	0	13.5	76	1025	10.5	22.6	0	0
6159	14/07/2026 08:01	1027.07	6.65	0.03	0.01	20.29	1.05	35.98	0.39	0	16.5	64	1025	14.5	27.8	0	0
6159	14/07/2026 09:24	1026.83	6.65	0.03	0.01	20.32	1.05	38.98	0.5	0	18	60	1026	19	32.9	0	0
6159	14/07/2026 10:46	1026.35	6.65	0.03	0.01	20.4	1.05	40.58	0.43	0.01	20.5	51	1025	19	32.9	0	0
6159	14/07/2026 12:08	1025.62	6.65	0.03	0	20.48	1.05	41.05	0.6	0	22.5	44	1025	19.9	35.7	0	0
6159	14/07/2026 13:31	1025.38	6.65	0.03	0.01	20.56	1.05	38.88	0.62	0	25	44	1024	19	38.2	0	0
6159	14/07/2026 14:53	1025.14	6.65	0.03	0.03	20.62	1.05	38.98	0.84	0	26.5	44	1024	22	41.6	0	0
6159	14/07/2026 16:16	1024.41	6.65	0.03	0.03	20.64	1.05	39.33	0.67	0	27.6	43	1023	19.9	38	0	0
6159	14/07/2026 17:38	1024.17	6.65	0.03	0.01	20.72	1.05	38.47	0.47	0	27.9	44	1023	21.6	38.6	0	0
6159	14/07/2026 19:01	1023.93	6.65	0.02	0.02	20.75	1.05	38.36	0.49	0.01	28.4	41	1023	23.5	42.3	0	0
6159	14/07/2026 20:23	1024.65	6.65	0.03	0.01	20.79	1.05	36.83	0.43	0	25.7	51	1023	23.9	43.1	0	0
6159	14/07/2026 21:46	1025.62	6.65	0.03	0.01	20.78	1.05	34.66	0.65	0	23.3	62	1024	24.1	47	0	0
6159	14/07/2026 23:09	1026.1	6.65	0.03	0.01	20.73	1.05	33.58	0.32	0	20.3	70	1025	19.6	41.6	0	0
6159	15/07/2026 00:31	1026.35	6.64	0.03	0.01	20.66	1.05	33.31	1	0	19.4	69	1025	19	38.4	0	0
6159	15/07/2026 01:54	1026.83	6.64	0.03	0	20.58	1.05	33.13	0.74	0.03	17.8	76	1025	16.4	34.2	0	0
6159	15/07/2026 03:17	1026.59	6.64	0.03	0.01	20.51	1.05	33.59	0.58	0	15.4	81	1026	15.2	30.7	0	0
6159	15/07/2026 04:40	1026.83	6.63	0.03	0.01	20.45	1.05	33.99	0.84	0.03	14.9	86	1026	11.3	25	0	0
6159	15/07/2026 06:02	1027.07	6.63	0.03	0.02	20.4	1.05	34.91	0.68	0.04	14	84	1026	12.6	25.4	0	0
6159	15/07/2026 07:25	1027.07	6.63	0.03	0.02	20.37	1.05	36.89	0.35	0	15.5	79	1026	11.1	24.6	0	0
6159	15/07/2026 08:47	1027.56	6.63	0.03	0.02	20.38	1.05	40.4	0.29	0	18.5	70	1026	10.2	24.3	0	0
6159	15/07/2026 10:10	1027.31	6.63	0.03	0.01	20.45	1.05	41.48	0.69	0.01	20.6	62	1026	14.1	28.6	0	0
6159	15/07/2026 11:32	1027.07	6.63	0.03	0.01	20.53	1.05	41.44	0.58	0	23	59	1026	13.2	28.2	0	0
6159	15/07/2026 12:54	1026.59	6.63	0.03	0.02	20.6	1.05	39.55	0.73	0	24.5	53	1026	13.2	26.3	0	0
6159	15/07/2026 14:17	1025.86	6.63	0.03	0	20.66	1.05	38.93	0.14	0.01	26	47	1025	13.9	27.5	0	0
6159	15/07/2026 15:39	1025.62	6.63	0.03	0.01	20.7	1.05	38.69	0.44	0	28.5	35	1024	15.8	29	0	0
6159	15/07/2026 17:02	1024.89	6.63	0.02	0.01	20.72	1.05	38.53	0.69	0	28.5	36	1024	15.4	30.3	0	0
6159	15/07/2026 18:24	1024.41	6.63	0.02	0.01	20.75	1.05	38.42	0.51	0	27.9	34	1023	18.1	35.4	0	0
6159	15/07/2026 19:47	1024.65	6.63	0.02	0.02	20.76	1.05	37.81	0.61	0	26.3	39	1023	19.9	38.6	0	0
6159	15/07/2026 21:09	1025.14	6.63	0.03	0.01	20.76	1.05	36.96	0.73	0	24.2	52	1023	19	35.2	0	0
6159	15/07/2026 22:32	1025.62	6.63	0.03	0	20.74	1.05	35.28	1.06	0	21.8	49	1024	16.7	34.2	0	0
6159	15/07/2026 23:55	1026.1	6.62	0.03	0	20.65	1.05	34.66	0.54	0	19.3	56	1025	16.4	31.6	0	0
6159	16/07/2026 01:18	1026.1	6.62	0.03	0.01	20.57	1.05	34.51	1.06	0	17.8	63	1025	16	29.7	0	0
6159	16/07/2026 02:40	1025.86	6.62	0.03	0	20.48	1.05	35.7	0.79	0	16.4	71	1025	12.2	22.2	0	0
6159	16/07/2026 04:03	1025.62	6.61	0.03	0.02	20.41	1.05	36.08	0.92	0	15.4	73	1025	10.7	20.3	0	0
6159	16/07/2026 05:26	1025.14	6.61	0.03	0.01	20.35	1.05	36.42	0.65	0	14.4	77	1024	8.5	18.4	0	0
6159	16/07/2026 06:48	1024.89	6.61	0.03	0.02	20.31	1.05	38.92	0.62	0	14.5	81	1024	10.2	21.4	0	0
6159	16/07/2026 08:11	1025.38	6.61	0.03	0.01	20.32	1.05	41.93	0.35	0.01	17	70	1024	9	17.5	0	0
6159	16/07/2026 09:33	1024.65	6.61	0.03	0.02	20.39	1.05	43.57	0.48	0	19	67	1024	9.6	21.8	0	0
6159	16/07/2026 10:55	1024.17	6.61	0.03	0.01	20.5	1.05	43.08	4.23	0.01	22.5	54	1023	8.8	19.4	0	0
6159	16/07/2026 12:18	1023.2	6.62	0.03	0.01	20.58	1.05	42.06	0.47	0	23	52	1023	8.8	19.4	0	0
6159	16/07/2026 13:40	1022.23	6.62	0.03	0	20.65	1.05	40.97	0.49	0	26.5	46	1022	7.7	17.9	0	0
6159	16/07/2026 15:03	1021.99	6.61	0.03	0.01	20.7	1.05	40.64	0.25	0.03	27.5	46	1021	12.2	25.6	0	0
6159	16/07/2026 16:25	1020.78	6.61	0.03	0.02	20.69	1.05	40.37	0.35	0	28	36	1020	14.9	28.8	0	0
6159	16/07/2026 17:48	1019.81	6.61	0.03	0.03	20.71	1.05	40.45	0.79	0	28.5	37	1019	16.7	31.6	0	0
6159	16/07/2026 19:10	1019.09	6.61	0.03	0.03	20.74	1.05	40.15	0.54	0.01	27.4	52	1019	17.7	33.1	0	0
6159	16/07/2026 20:33	1019.57	6.61	0.03	0.01	20.77	1.05	38.39	0.73	0	24.3	52	1019	16.7	32.2	0	0
6159	16/07/2026 21:56	1020.06	6.61	0.02	0.02	20.75	1.05	37.1	0.87	0	21.8	58	1019	14.7	29.9	0	0
6159	16/07/2026 23:18	1019.81	6.6	0.03	0.02	20.68	1.05	36.89	0.46	0	19.3	69	1019	13	25.6	0	0
6159	17/07/2026 00:41	1019.81	6.6	0.03	0.01	20.61	1.05	36.5	0.87	0	19.3	62	1019	10.2	20.7	0	0
6159	17/07/2026 02:04	1019.33	6.6	0.04	0.01	20.53	1.05	37.06	0.47	0	18.4	75	1018	9.6	16.9	0	0
6159	17/07/2026 03:26	1018.61	6.59	0.04	0	20.45	1.05	38.05	0.49	0	17.9	84	1018	8.8	15.2	0	0
6159	17/07/2026 04:49	1018.61	6.59	0.04	0.01	20.4	1.05	38.32	0.61	0	17.4	87	1018	9.4	17.3	0	0
6159	17/07/2026 06:12	1018.61	6.59	0.03	0.01	20.36	1.05	39.32	0.73	0.01	17	83	1018	7	13.7	0	0
6159	17/07/2026 07:34	1018.61	6.59	0.03	0	20.35	1.05	42.3	0.78	0	17.5	80	1017	8.1	17.5	0	0
6159	17/07/2026 08:57	1018.36	6.59	0.03	0.01	20.38	1.05	44.26	0.54	0.01	18.5	77	1018	11.5	13.5	0	0
6159	17/07/2026 10:19	1018.36	6.59	0.03	0.01	20.45	1.05	44.66	0.17	0	20	69	1017	11.1	20.9	0	0
6159	17/07/2026 11:41	1018.36	6.6	0.03	0.02	20.54	1.05	44.96	0.29	0	22	66	1017	13.9	24.3	0	0

unit_name	dataTime	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(%)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidity(%)	AtmosphericPressure(hPa)	Wind(km/h)	WindGust(km/h)	Precip1hr(mm)	PrecipToday(mm)
6022	19/06/2026 16:21	1011.29	6.76	0	0	21.01	1.84	2.45	0.45	0	21.5	71	1010	26.7	55.5	0	0
6022	19/06/2026 17:43	1010.57	6.76	0	0	20.85	1.99	2.44	1.13	0	20.9	67	1010	22.4	44.4	0	0
6022	19/06/2026 19:06	1010.81	6.76	0	0	20.77	1.53	2.62	0.48	0	20.9	69	1010	17.5	37.2	0	0
6022	19/06/2026 20:29	1011.53	6.76	0	0.02	20.69	1.22	2.47	0.47	0	21	66	1010	15.2	33.7	0	0
6022	19/06/2026 21:52	1012.25	6.76	0	0.01	20.6	1.22	2.57	0.42	0	21	66	1011	15.2	33.7	0	0
6022	19/06/2026 23:15	1012.25	6.76	0	0.02	20.54	1.07	2.56	0.67	0	19	72	1011	13.2	27.5	0	0
6022	20/06/2026 00:37	1012.73	6.76	0	0	20.47	1.07	2.66	0.35	0	18.5	75	1012	11.3	23.1	0	0
6022	20/06/2026 02:00	1013.21	6.76	0	0	20.43	1.07	2.77	0.15	0	18.4	74	1012	13.9	26.9	0	0
6022	20/06/2026 03:23	1012.97	6.76	0	0	20.42	1.07	2.77	0.31	0	17.4	85	1012	14.3	26.3	1.2	1.2
6022	20/06/2026 04:46	1014.41	6.76	0	0	20.37	1.07	2.88	0.1	0	16.4	85	1013	14.5	29.9	0.1	0.1
6022	20/06/2026 06:08	1015.37	6.75	0	0.01	20.31	1.07	2.82	0.18	0	15.7	84	1014	17.1	34.6	0	0
6022	20/06/2026 07:31	1016.09	6.76	0	0.02	20.26	0.92	3.14	0.6	0	16	68	1015	17.9	34.6	0	0
6022	20/06/2026 08:54	1017.52	6.76	0	0	20.28	0.92	3.17	0.91	0	17.5	70	1016	18.8	37.4	0	0
6022	20/06/2026 10:16	1018.48	6.76	0	0	20.28	0.92	3.22	0.18	0	19	62	1017	20.5	38.9	0	0
6022	20/06/2026 11:39	1019.2	6.76	0	0	20.41	1.07	5.24	0	0	19.5	67	1018	21.8	39.7	0	0
6022	20/06/2026 13:01	1020.4	6.75	0	0.01	20.95	2.14	5.16	0.08	0	19	67	1019	19.9	36.9	0	0
6022	20/06/2026 14:22	1021.36	6.75	0	0	21.43	2.76	5.25	0.03	0	20.4	59	1020	20.7	38.9	0	0
6022	20/06/2026 15:45	1021.84	6.75	0.01	0	21.67	2.76	3.39	0.19	0	20	78	1021	22	43.1	0	0
6022	20/06/2026 17:08	1022.07	6.75	0	0	21.73	3.06	3.54	0.35	0	19.7	77	1021	20.1	36.7	0	0
6022	20/06/2026 18:31	1023.27	6.75	0	0	21.71	2.76	2.72	0.2	0	18.4	83	1022	19.4	36.3	0	0
6022	20/06/2026 19:54	1023.27	6.76	0	0	21.41	1.68	1.55	0.43	0	17.9	71	1022	19	34.6	0	0
6022	20/06/2026 21:17	1024.23	6.76	0	0	20.99	1.22	1.68	0.8	0	16.3	81	1023	14.9	29.9	0	0
6022	20/06/2026 22:40	1024.95	6.76	0.01	0.01	20.68	1.07	1.94	0.26	0	15	73	1024	10.2	19.6	0	0
6022	21/06/2026 00:03	1025.19	6.76	0	0.02	20.46	1.07	2.2	0.27	0	13.5	81	1024	10.2	19.6	0	0
6022	21/06/2026 01:26	1025.67	6.76	0	0	20.36	1.07	2.38	0.3	0	13.4	80	1025	7.3	16.9	0	0
6022	21/06/2026 02:48	1025.67	6.76	0.01	0	20.25	1.07	2.53	0.59	0	12.9	88	1025	7.5	17.3	0	0
6022	21/06/2026 04:11	1025.91	6.76	0	0	20.19	0.92	2.64	0.35	0	11.5	96	1025	9.4	17.5	0	0
6022	21/06/2026 05:34	1026.15	6.76	0.01	0	20.14	0.77	2.78	0.45	0	12	90	1025	7.9	16	0	0
6022	21/06/2026 06:57	1026.87	6.76	0	0	20.18	0.77	2.99	0.07	0	13.5	76	1026	8.8	19.2	0	0
6022	21/06/2026 08:19	1026.87	6.76	0	0	20.17	0.92	3.2	0.23	0	15.7	80	1026	9.4	21.6	0	0
6022	21/06/2026 09:42	1027.59	6.76	0	0	20.3	1.07	3.96	0.11	0	19.5	71	1026	7	16.4	0	0
6022	21/06/2026 11:04	1027.11	6.76	0	0.02	20.51	1.07	4.48	0.12	0	21	64	1026	8.3	18.8	0	0
6022	21/06/2026 12:26	1027.11	6.76	0	0	20.88	2.76	7.45	0.03	0	21.5	53	1026	10.9	19.2	0	0
6022	21/06/2026 13:48	1027.59	6.75	0	0	21.24	3.22	6.39	0.03	0	25	55	1026	12.2	21.6	0	0
6022	21/06/2026 15:10	1027.11	6.74	0	0	21.79	3.52	8.04	0	0	24	56	1026	12.8	23.9	0	0
6022	21/06/2026 16:33	1026.87	6.75	0.04	0	21.91	3.22	3.66	0.6	0	27	47	1026	14.7	29.3	0	0
6022	21/06/2026 17:55	1027.11	6.74	0	0	21.85	3.22	6.46	0.19	0	27.5	49	1026	14.5	27.8	0	0
6022	21/06/2026 19:18	1027.11	6.75	0	0	21.72	3.06	3.74	0.84	0	24.5	56	1026	11.1	23.5	0	0
6022	21/06/2026 20:41	1027.35	6.76	0	0	21.36	2.45	3.55	0.51	0	23.2	56	1026	13.7	26.7	0	0
6022	21/06/2026 22:04	1028.06	6.76	0	0	21.09	2.14	3.8	0.19	0	21.4	62	1027	11.5	24.3	0	0
6022	21/06/2026 23:27	1028.06	6.76	0	0.01	20.9	1.53	3.99	0.34	0	20	68	1027	11.5	25.4	0	0
6022	22/06/2026 00:50	1028.06	6.76	0	0.01	20.73	1.38	4.2	0.46	0	20	72	1027	11.3	24.8	0	0
6022	22/06/2026 02:13	1027.82	6.76	0	0.03	20.62	1.38	4.42	0.15	0	18.5	87	1027	12	25.4	0	0
6022	22/06/2026 03:35	1027.82	6.76	0	0	20.55	1.22	4.76	0.03	0	18.5	83	1027	11.1	25.2	0	0
6022	22/06/2026 04:58	1027.59	6.76	0	0.02	20.54	1.07	4.87	0.28	0	18.1	85	1027	11.1	25.2	0	0
6022	22/06/2026 06:21	1027.59	6.76	0	0	20.5	1.22	5.09	0.55	0	17.5	82	1027	13.5	29.7	0	0
6022	22/06/2026 07:43	1027.82	6.76	0	0.02	20.52	1.38	5.51	0.23	0	19.5	78	1027	14.3	28.6	0	0
6022	22/06/2026 09:06	1028.06	6.76	0	0	20.57	1.68	6.09	0.11	0	20	73	1027	17.5	38.4	0	0
6022	22/06/2026 10:29	1026.87	6.76	0	0	20.64	1.84	6.23	0.03	0	23.5	61	1027	19.2	39.3	0	0
6022	22/06/2026 11:51	1026.87	6.75	0	0.01	20.86	3.22	14.05	0	0	25.5	57	1026	21.6	41.4	0	0
6022	22/06/2026 13:13	1026.63	6.75	0	0	21.35	3.22	8.03	0.03	0	27.5	49	1026	17.9	37.4	0	0
6022	22/06/2026 14:35	1025.67	6.74	0.02	0	21.63	3.98	14.94	0.03	0	28.5	52	1025	18.4	36.3	0	0
6022	22/06/2026 15:57	1024.95	6.74	0.02	0	22.02	4.29	15.87	0.11	0	30.5	45	1024	19.2	38	0	0
6022	22/06/2026 17:19	1024.71	6.74	0.01	0	22.25	4.29	11.65	0.48	0	28.9	48	1023	20.3	38.4	0	0
6022	22/06/2026 18:42	1023.99	6.74	0	0	22.08	4.29	9.16	0.23	0	28.4	50	1023	19.6	37.2	0	0
6022	22/06/2026 20:05	1023.75	6.75	0	0	21.73	3.68	7.73	0.3	0	26.4	53	1023	20.9	40.1	0	0
6022	22/06/2026 21:28	1023.27	6.75	0	0.01	21.38	3.37	7.49	0.15	0	25.8	54	1022	19.4	38.4	0	0
6022	22/06/2026 22:52	1023.03	6.76	0	0.02	21.13	3.37	7.63	0.1	0	23.9	56	1022	19	38.4	0.2	0.2
6022	23/06/2026 00:14	1022.79	6.76	0	0	20.9	3.22	7.94	0.35	0	18.4	81	1022	16.7	34.2	0.1	0.1
6022	23/06/2026 01:37	1022.79	6.76	0	0.01	20.77	3.22	8.2	0.14	0	20.4	63	1022	15.6	32.2	0	0
6022	23/06/2026 03:00	1022.55	6.76	0	0	20.68	3.22	8.41	0.07	0	19.9	66	1022	15.4	31.4	0	0
6022	23/06/2026 04:23	1021.6	6.76	0.01	0	20.59	3.06	8.6	0.03	0	19.4	71	1021	15.6	27.5	0	0
6022	23/06/2026 05:46	1021.36	6.76	0	0.02	20.54	3.06	8.85	0.1	0	19	74	1021	14.5	29	0	0
6022	23/06/2026 07:08	1020.64	6.76	0	0.02	20.5	3.06	9.33	0.19	0	19.5	73	1020	13.5	27.3	0	0
6022	23/06/2026 08:31	1020.88	6.76	0	0	20.55	3.22	10.24	0.13	0	22	68	1020	15.2	29	0	0
6022	23/06/2026 09:53	1020.64	6.76	0	0.01	20.59	3.06	11.05	0.11	0	25.1	62	1020	15.4	29.7	0	0
6022	23/06/2026 11:16	1019.2	6.76	0	0.01	20.69	3.22	15.61	0.14	0	28.1	52	1019	15.4	29.7	0	0
6022	23/06/2026 12:37	1019.2	6.75	0	0	21.16	3.22	21.96	0	0	29.5	51	1018	13.7	28.2	0	0
6022	23/06/2026 13:59	1018.48	6.74	0.03	0	21.71	3.37	18.79	0	0	31.4	55	1018	13.5	28.2	0	0
6022	23/06/2026 15:22	1018.48	6.74	0.03	0	21.81	3.37	16.87	0.03	0	28.1	69	1018	19	36.9	0	0
6022	23/06/2026 16:44	1018.48	6.74	0.02	0	21.93	3.22	16.96	0	0	27.9	65	1017	22.8	47	0	0
6022	23/06/2026 18:07	1018.48	6.74	0.02	0	21.88	3.37	13.78	0.15	0	27.4	70	1017	18.4	37.6	0	0
6022	23/06/2026 20:53	1018.24	6.75	0	0	21.49	3.22	10.72	0.51	0	24.2	83	1017	14.9	28.2	0	0
6022	23/06/2026 22:16	1018.96	6.														

6022	25/06/2026 11:28	1018.72	6.76	0	0.02	20.9	0.15	24.1	0.03	0	29	50	1018	20.9	42.3	0	0
6022	25/06/2026 12:49	1018.24	6.74	0.08	0.02	21.28	0	36.42	0	0.14	31	41	1018	22	43.1	0	0
6022	25/06/2026 14:11	1018	6.74	0.01	0.01	21.81	0	30.87	0	0.03	33	36	1017	22.4	44.4	0	0
6022	25/06/2026 15:33	1017.04	6.75	0.01	0.01	22.08	0	30.7	0	0.12	30.6	42	1016	24.8	47.8	0	0
6022	25/06/2026 16:55	1016.09	6.75	0	0	22.77	1.07	10.32	0.19	0	33.9	37	1015	25.4	50	0	0
6022	25/06/2026 18:18	1015.13	6.75	0.02	0	22.81	0.46	10.88	0	0	31	43	1014	25.8	51	0	0
6022	25/06/2026 19:41	1014.65	6.75	0	0	22.58	0	14.97	0.72	0	31.8	45	1014	24.6	50.6	0	0
6022	25/06/2026 21:04	1014.41	6.74	0.01	0	22.03	0	23.28	0.24	0	28.6	54	1013	24.6	50.6	0	0
6022	25/06/2026 22:27	1014.41	6.75	0.04	0.01	21.61	0	30.98	0	0	27.8	56	1013	23.1	47	0	0
6022	25/06/2026 23:50	1014.17	6.75	0.04	0.02	21.34	0	38.28	0.12	0.04	26.4	60	1013	23.1	47	0	0
6022	26/06/2026 01:13	1013.93	6.76	0.05	0.03	21.15	0	44.29	0	0.1	24.8	64	1013	15.6	32	0	0
6022	26/06/2026 02:36	1013.93	6.76	0.11	0.08	21.05	0	48.78	0	0.14	24.4	71	1013	12	25.6	0	0
6022	26/06/2026 03:59	1014.17	6.76	0.16	0.12	20.97	0	52.05	0	0.18	24.4	70	1013	13.5	28.2	0	0
6022	26/06/2026 05:22	1012.01	6.76	0.21	0.19	20.9	0	59.4	0	0.25	23.4	76	1012	10.9	21.4	1.7	1.7
6022	26/06/2026 06:44	1012.73	6.76	0.35	0.18	20.86	0	63.2	0	0.2	23	78	1012	13.7	28	0	0
6022	26/06/2026 08:07	1012.49	6.76	0.38	0.21	20.82	0.77	64.8	0.03	0.23	23.9	80	1012	14.1	29.9	0	0
6022	26/06/2026 09:30	1012.73	6.76	0.52	0.25	20.86	2.91	64.94	0.03	0.2	28.1	63	1012	13.5	28	0	0
6022	26/06/2026 10:52	1012.25	6.76	0.27	0.18	20.95	0	59.05	0.2	0.12	30.1	59	1011	14.5	29.9	0	0
6022	26/06/2026 12:14	1012.25	6.75	0.14	0.04	21.32	0	36.89	0	0.02	29.1	63	1011	16.7	34.2	0	0
6022	26/06/2026 13:36	1012.49	6.74	0.08	0.01	21.81	0	24.29	0	0	31.9	50	1011	19	35.2	0	0
6022	26/06/2026 14:58	1012.73	6.74	0.03	0.01	22.07	0	25.57	0.24	0	31.2	53	1011	17.9	29.5	0	0
6022	26/06/2026 16:21	1013.69	6.74	0.01	0.01	22.16	0	20.3	0	0	27.9	64	1012	19.2	35.4	0	0
6022	26/06/2026 17:43	1013.69	6.74	0.04	0	22.29	0	17.63	0	0	28.8	57	1012	23.3	45.1	0	0
6022	26/06/2026 19:06	1014.65	6.74	0	0	22.18	0	17.01	0.07	0	26.9	54	1013	17.1	34.4	0	0
6022	26/06/2026 20:29	1015.13	6.75	0.05	0.03	21.68	0	24.5	0.12	0	24.3	56	1014	22.4	45.5	0	0
6022	26/06/2026 21:53	1016.09	6.76	0	0.03	21.29	0	32.11	0	0.01	22.4	61	1015	13.9	27.5	0	0
6022	26/06/2026 23:16	1016.32	6.76	0.06	0.05	21.01	0	39.04	0.15	0.03	20.4	70	1016	13.9	27.5	0	0
6022	27/06/2026 00:38	1016.32	6.76	0.03	0.07	20.84	0	46.39	0.26	0.05	20.4	66	1016	13	29	0	0
6022	27/06/2026 02:01	1016.32	6.76	0.11	0.08	20.71	0	50.84	0.08	0.06	19.4	79	1016	11.3	25.4	0	0
6022	27/06/2026 03:24	1016.09	6.76	0.09	0.13	20.6	0	56.35	0	0.06	17.9	83	1015	13.5	29.3	0	0
6022	27/06/2026 04:47	1015.85	6.76	0.18	0.15	20.53	0	58.61	0.03	0.06	17.4	83	1015	13.5	26.3	0	0
6022	27/06/2026 06:09	1015.61	6.76	0.25	0.18	20.51	0	61.93	0	0.1	18	80	1015	13.5	26.3	0	0
6022	27/06/2026 07:32	1015.37	6.76	0.37	0.19	20.53	0	63.7	0.15	0.05	19.5	77	1014	14.1	25	0	0
6022	27/06/2026 08:55	1015.37	6.76	0.28	0.19	20.56	0	61.74	0.03	0.05	23	62	1015	13.2	26.9	0	0
6022	27/06/2026 10:17	1015.37	6.76	0.26	0.17	20.69	0	55.41	0	0.12	23	68	1014	16.7	33.1	0	0
6022	27/06/2026 11:40	1014.65	6.76	0.15	0.1	20.83	0	42.84	0	0.02	25.1	61	1014	19	38.4	0	0
6022	27/06/2026 13:01	1014.41	6.75	0.03	0.02	21.21	0	25.35	0	0	27	49	1013	21.4	45.7	0	0
6022	27/06/2026 14:24	1013.69	6.75	0.01	0.01	21.53	0	21.54	0.03	0	30	41	1013	24.6	51.2	0	0
6022	27/06/2026 15:46	1013.45	6.75	0.05	0.04	21.74	0	19.62	0.19	0	28.8	41	1012	26.5	53.2	0.6	0.6
6022	27/06/2026 17:09	1012.97	6.75	0.02	0.01	21.78	0	19.42	0.12	0	29.5	41	1012	28.4	57.4	1.3	1.3
6022	27/06/2026 18:32	1012.49	6.75	0.08	0.06	21.56	0	25.16	0.12	0	28.4	46	1012	25.2	51.2	0	0
6022	27/06/2026 19:54	1012.25	6.75	0.02	0.05	21.47	0	26.76	0.16	0	26.9	50	1011	24.3	50.8	0.1	0.1
6022	27/06/2026 21:17	1012.49	6.75	0.03	0.06	21.2	0	33.3	0.19	0	24.4	58	1011	23.3	47	0	0
6022	27/06/2026 22:40	1012.25	6.76	0.05	0.03	20.99	0	40.89	0.31	0.02	23.8	60	1011	19	38.4	0	0
6022	28/06/2026 00:03	1012.01	6.76	0.08	0.07	20.83	0	45.67	0.15	0.01	22.4	63	1011	16.4	34.2	0	0
6022	28/06/2026 01:26	1011.53	6.76	0.15	0.1	20.74	0	48.98	0	0.02	21.9	66	1011	16.9	34.2	0	0
6022	28/06/2026 02:49	1011.05	6.76	0.13	0.1	20.7	0	52.94	0	0.05	20.9	68	1010	13	29	0	0
6022	28/06/2026 04:11	1011.53	6.76	0.36	0.15	20.63	0	63.72	0.03	0.16	19.4	77	1010	12.6	25.6	0	0
6022	28/06/2026 05:34	1012.01	6.76	0.29	0.19	20.55	0	61.95	0.11	0.06	18	75	1011	17.1	37.8	0	0
6022	28/06/2026 06:57	1012.49	6.76	0.22	0.14	20.48	0	60.82	0.27	0.06	18.5	70	1012	14.7	28.6	0	0
6022	28/06/2026 08:19	1013.93	6.76	0.31	0.18	20.49	0	62.65	0.07	0.06	18.5	69	1013	16	34.2	0	0
6022	28/06/2026 09:42	1015.37	6.76	0.2	0.16	20.47	0	57.56	0.15	0.05	18.2	71	1014	13.9	29.9	0	0
6022	28/06/2026 11:05	1016.32	6.76	0.18	0.13	20.49	0	48.37	0.19	0.02	19.4	73	1015	24.3	49.5	0	0
6022	28/06/2026 12:27	1017.04	6.76	0.03	0.07	20.59	0	36.31	0.2	0.01	17.9	80	1016	24.3	49.5	0	0
6022	28/06/2026 13:49	1017.76	6.76	0.01	0.07	20.84	0	24.06	0.03	0	21	48	1017	27.3	55.1	0	0
6022	28/06/2026 15:11	1018.24	6.75	0.05	0.04	21.25	0	18.12	0	0	21.5	45	1017	28.6	57.4	0	0
6022	28/06/2026 16:34	1018.96	6.75	0.05	0.05	21.39	0	16.4	0	0	20.9	42	1018	30.1	62.8	0	0
6022	28/06/2026 17:57	1019.2	6.75	0	0.01	21.34	0	17.54	0.28	0	20.4	43	1018	28.2	55.3	0	0
6022	28/06/2026 19:19	1019.68	6.76	0.03	0.03	21.21	0	20.94	0.07	0	19.4	45	1019	28.2	55.3	0	0
6022	28/06/2026 20:43	1020.4	6.76	0	0.03	20.92	0	30.03	0.64	0	17.3	54	1020	26	53.4	0	0
6022	28/06/2026 22:06	1021.36	6.76	0.02	0.08	20.66	0	39.03	0.51	0.02	16.4	57	1020	26	53.4	0	0
6022	28/06/2026 23:28	1021.6	6.76	0.08	0.08	20.46	0	46.7	0.07	0.02	15.5	63	1021	20.3	42.7	0	0
6022	29/06/2026 00:51	1022.31	6.76	0.17	0.1	20.37	0	51.36	0.14	0.02	14.5	68	1021	20.3	42.7	0	0
6022	29/06/2026 02:14	1022.79	6.76	0.13	0.11	20.3	0	55.51	0.08	0.02	15.4	68	1022	19.2	39.5	0	0
6022	29/06/2026 03:37	1023.03	6.76	0.23	0.12	20.29	0	56.96	0.31	0.06	15.5	72	1022	13.9	29.3	0	0
6022	29/06/2026 04:59	1023.75	6.76	0.2	0.13	20.3	0	57.22	0.08	0.02	14.9	72	1022	10.2	23.3	0	0
6022	29/06/2026 06:22	1024.23	6.76	0.21	0.12	20.27	0	54.66	0.3	0.06	15	69	1023	12.4	25.6	0	0
6022	29/06/2026 07:44	1024.71	6.76	0.19	0.13	20.31	0	52.77	0.12	0.02	16	65	1024	13.5	26.9	0	0
6022	29/06/2026 09:07	1025.67	6.76	0.16	0.11	20.36	0	50.16	0.24	0.04	17.6	56	1025	15.6	32.7	0	0
6022	29/06/2026 10:30	1025.91	6.76	0.13	0.09	20.41	0	45.65	0.11	0.02	17.5	66	1025	17.5	36.9	0	0
6022	29/06/2026 11:52	1025.91	6.76	0.1	0.1	20.58	0	39.27	0.03	0.02	18.1	59	1025	19.2	38.2	0	0
6022	29/06/2026 13:14	1026.39	6.76	0.01	0.05	20.88	0	27.24	0	0	18.6	54	1025	17.1	34.2	0	0
6022	29/06/2026 14:37	1026.39	6.76	0.04	0.05	20.94	0	28.26	0.19	0	19	51	1025	18.4	35.9	0	0

6022	01/07/2026 06:34	1022.79	6.76	3.7	0.84	20.31	837.55	87.41	0.24	0.03	16	93	1022	16.9	27.5	0	0
6022	01/07/2026 07:57	1023.99	6.76	4.91	0.97	20.32	1760.58	88.3	0.72	0.06	15.5	96	1023	20.5	32.2	0	0
6022	01/07/2026 09:20	1024.47	6.76	6.38	1.11	20.35	3798.24	89.01	0.22	0.08	15	91	1024	21.6	35	0	0
6022	01/07/2026 10:42	1024.71	6.76	2.91	0.72	20.44	3798.24	82.57	0.19	0.03	17.1	81	1024	23.5	46.5	0	0
6022	01/07/2026 12:04	1024.95	6.76	1.46	0.4	20.53	1114.85	74.27	0.08	0.02	18	77	1024	23.5	46.5	0	0
6022	01/07/2026 13:27	1024.71	6.76	0.82	0.27	20.69	223.17	66.82	0.24	0.02	18.5	78	1024	19.6	41	0	0
6022	01/07/2026 14:49	1024.71	6.76	0.25	0.15	20.91	13.34	50.95	0.26	0.01	19.5	65	1024	21.8	38.4	0	0
6022	01/07/2026 16:12	1024.23	6.76	0.15	0.13	20.98	2.14	48.13	0.18	0	19	76	1023	22.8	40.4	0	0
6022	01/07/2026 17:35	1023.03	6.76	0.17	0.13	20.91	2.3	50.25	0.03	0.05	18.5	82	1023	21.6	34.2	0	0
6022	01/07/2026 18:57	1021.84	6.76	0.1	0.1	20.83	0.15	48.01	0.4	0	19.9	70	1021	21.4	33.3	0	0
6022	01/07/2026 20:20	1020.64	6.76	0.17	0.12	20.65	2.45	54.33	0.19	0.02	17.8	63	1020	23.5	43.1	0	0
6022	01/07/2026 21:43	1020.16	6.76	0.25	0.16	20.53	10.88	61.29	0.41	0.01	16.8	70	1019	22	43.8	0	0
6022	01/07/2026 23:06	1018.48	6.76	0.85	0.25	20.44	126.18	71.84	0.15	0.08	16.5	76	1019	21.1	42.5	0.3	0.3
6022	02/07/2026 00:28	1017.28	6.76	1.49	0.39	20.41	673.59	78.91	0.15	0.06	16	86	1017	24.8	47.4	0.5	0.5
6022	02/07/2026 03:19	1017.04	6.76	1.99	0.48	20.35	1945.99	82.03	0.12	0.06	16.4	94	1016	37.2	67.9	0	0
6022	02/07/2026 04:42	1017.76	6.76	1.01	0.27	20.3	381.81	72.89	0.32	0.01	15.4	86	1017	41	79.2	0	0
6022	02/07/2026 06:04	1018.96	6.76	0.99	0.33	20.22	431.8	74.46	0.07	0.04	14.5	78	1018	44.2	82.2	0.5	0
6022	02/07/2026 07:27	1020.4	6.76	1.02	0.23	20.2	305.2	72.24	0.35	0.01	14.5	71	1020	41.6	79.2	0.1	0.1
6022	02/07/2026 08:50	1021.6	6.76	1.24	0.32	20.2	583.43	75.98	0.24	0.02	14.5	72	1020	38.9	71.1	0.1	0.1
6022	02/07/2026 10:12	1022.79	6.76	0.98	0.24	20.22	263.97	70.77	0.28	0.01	16	64	1022	40.8	75.6	0	0
6022	02/07/2026 11:35	1023.99	6.76	0.71	0.22	20.32	154.82	67.4	0.28	0.04	17.4	63	1023	39.9	73.7	0	0
6022	02/07/2026 12:57	1025.19	6.76	0.45	0.21	20.43	37.53	58.24	0.31	0.01	17	64	1024	42.7	72.2	0	0
6022	02/07/2026 14:20	1026.39	6.76	0.3	0.21	20.47	37.05	59.49	0.17	0.02	18	65	1025	41.8	70	0	0
6022	02/07/2026 15:42	1026.63	6.76	0.23	0.18	20.53	24.1	55.64	0.12	0.01	16.5	71	1026	38.9	66.4	0	0
6022	02/07/2026 17:04	1027.11	6.76	0.12	0.08	20.89	4.75	44.52	0	0.01	18	71	1026	34.4	64.5	0	0
6022	02/07/2026 18:27	1027.35	6.76	0.02	0.08	21.09	0.46	40.16	0.27	0.01	17	67	1026	30.5	47.8	0	0
6022	02/07/2026 19:49	1028.06	6.76	0.1	0.08	20.98	3.52	47.89	0.27	0.02	16.9	70	1027	30.7	64.1	0	0
6022	02/07/2026 21:13	1028.3	6.76	0.2	0.19	20.71	24.41	60.01	0.32	0.02	15.7	77	1027	21.4	43.1	0	0
6022	02/07/2026 22:35	1029.02	6.76	0.59	0.24	20.5	148.94	70.26	0.15	0.04	14.5	79	1028	12.2	25.6	0	0
6022	02/07/2026 23:58	1028.54	6.76	1.01	0.23	20.34	427.1	75.97	0.24	0.07	14	82	1028	11.1	24.8	0	0
6022	03/07/2026 01:21	1028.78	6.76	1.33	0.35	20.28	819.9	79.07	0.19	0.05	13.5	88	1028	10.9	24.1	0	0
6022	03/07/2026 02:44	1028.54	6.76	1.58	0.39	20.25	1224.67	80.18	0.22	0.02	14	85	1028	17.5	36.1	0	0
6022	03/07/2026 04:06	1028.78	6.76	1.8	0.45	20.21	1722.27	81.85	0.44	0.04	14	80	1028	18.4	29.7	0	0
6022	03/07/2026 05:29	1028.54	6.76	2.58	0.58	20.18	3580.68	85.3	0.35	0.02	13.5	84	1028	16.9	30.7	0	0
6022	03/07/2026 06:52	1028.54	6.76	2.9	0.69	20.23	3798.24	85.57	0.2	0.04	13.5	86	1028	15.4	29.7	0	0
6022	03/07/2026 08:14	1028.78	6.76	1.8	0.44	20.22	2397.59	79.88	0.22	0.03	15	77	1028	15.8	30.5	0	0
6022	03/07/2026 09:37	1029.5	6.76	1.34	0.36	20.33	1300.37	74.93	0.23	0.01	15.5	79	1028	15.6	31	0	0
6022	03/07/2026 10:59	1029.02	6.76	0.94	0.26	20.48	615.29	69.31	0	0.01	18	73	1028	14.3	29.7	0	0
6022	03/07/2026 12:21	1028.78	6.76	0.58	0.22	20.7	261.47	61.43	0.03	0.02	18	79	1028	14.9	27.5	0	0
6022	03/07/2026 13:43	1028.54	6.76	0.21	0.13	21.02	29.81	48.94	0.2	0	20.4	68	1028	17.5	34.6	0	0
6022	03/07/2026 15:05	1028.06	6.75	0.05	0.05	21.36	2.6	38.03	0.03	0	20.5	66	1027	15.4	28	0	0
6022	03/07/2026 16:28	1027.35	6.75	0.11	0.07	21.46	6.44	44.55	0.18	0.01	21.5	61	1027	16.2	33.3	0	0
6022	03/07/2026 17:50	1027.11	6.75	0.01	0.05	21.64	0	30.7	0.11	0	21.9	63	1026	14.7	29.9	0	0
6022	03/07/2026 19:13	1026.39	6.76	0	0.04	21.49	0	33.8	0.22	0	21.4	65	1026	14.7	29.9	0	0
6022	03/07/2026 20:36	1026.39	6.76	0.05	0.08	21.09	1.38	47.05	0.32	0.01	19.8	54	1025	18.8	38.4	0.5	0
6022	03/07/2026 21:59	1026.63	6.76	0.23	0.17	20.84	20.1	59.59	0.23	0.03	18.4	62	1025	17.1	33.9	0	0
6022	03/07/2026 23:22	1026.87	6.76	0.4	0.25	20.67	89.9	67.1	0.28	0.02	16.9	69	1026	16.7	33.9	0	0
6022	04/07/2026 00:45	1026.39	6.76	0.88	0.25	20.56	384.8	72.99	0.27	0.04	17	83	1026	16.7	34.2	0	0
6022	04/07/2026 02:07	1025.91	6.76	1.18	0.31	20.53	637.96	75.55	0.19	0.02	17.5	81	1025	16.7	34.2	0	0
6022	04/07/2026 03:30	1025.67	6.76	1.36	0.32	20.47	938.94	77.51	0.26	0.01	16.9	87	1025	21.6	42.3	0	0
6022	04/07/2026 04:53	1025.43	6.76	1.21	0.31	20.44	771.29	75.56	0.47	0.05	17.5	77	1025	20.9	42.7	0	0
6022	04/07/2026 06:15	1025.19	6.76	1.33	0.36	20.42	994.46	76.85	0.14	0.1	15.6	89	1024	23.1	47	0	0
6022	04/07/2026 09:00	1025.67	6.76	0.81	0.22	20.49	309.35	69.01	0.11	0.02	19	73	1025	26.3	36.9	0	0
6022	04/07/2026 10:23	1025.43	6.76	0.63	0.21	20.57	182.71	65.12	0.13	0.02	19.9	70	1025	32.2	62.1	0	0
6022	04/07/2026 11:45	1025.91	6.76	0.65	0.28	20.65	161.07	64.35	0	0.01	20	77	1025	34.4	62.3	0	0
6022	04/07/2026 13:08	1025.67	6.76	0.32	0.18	20.7	43.55	56.83	0.03	0.03	20.7	77	1025	32.9	58.3	0	0
6022	04/07/2026 14:30	1025.67	6.76	0.19	0.16	20.83	27.95	53.72	0.03	0.01	20.4	81	1025	36.3	65.5	0	0
6022	04/07/2026 15:53	1025.91	6.76	0.17	0.14	20.84	22.56	53.5	0.07	0.01	20	83	1025	31.6	59.8	0	0
6022	04/07/2026 17:15	1025.19	6.76	0.14	0.13	20.86	15.34	50.85	0.55	0.02	21.4	79	1024	32.2	61.7	0	0
6022	04/07/2026 18:38	1025.19	6.76	0.3	0.15	20.92	31.96	55.47	0.16	0.01	21.4	69	1024	34.8	64.5	0	0
6022	04/07/2026 20:01	1025.43	6.76	0.35	0.2	20.77	138.89	64.92	0.42	0.01	18.9	82	1024	30.3	53	0	0
6022	04/07/2026 21:24	1025.67	6.76	0.66	0.32	20.65	364.05	70.98	0.43	0.03	18.9	84	1025	28.2	48.7	0	0
6022	04/07/2026 22:46	1025.91	6.76	1.05	0.29	20.58	526.97	72.95	0.19	0.02	18.5	83	1025	26.7	51.2	0	0
6022	05/07/2026 00:09	1025.67	6.76	1.11	0.3	20.53	885.27	75.37	0.11	0.04	17.8	87	1025	27.8	51.5	0	0
6022	05/07/2026 01:32	1025.67	6.76	1.21	0.31	20.5	1140.43	76.27	0.29	0.02	17.9	79	1025	29.7	50.8	0	0
6022	05/07/2026 02:54	1025.43	6.76	1.36	0.32	20.45	1216.76	76.47	0.07	0.02	17.4	85	1024	29.3	53.4	0.5	0
6022	05/07/2026 04:17	1024.95	6.76	1.47	0.37	20.41	2167.27	79.72	0.03	0.06	16.5	88	1024	28.8	55.1	0.5	0
6022	05/07/2026 05:40	1024.95	6.76	2.09	0.49	20.34	3592.61	82.4	0.48	0.02	16	90	1024	27.3	53.6	0.5	0
6022	05/07/2026 07:03	1025.67	6.76	2.44	0.57	20.33	3798.24	84.68	0.19	0.02	16.2	87	1025	29	56.4	0.5	0
6022	05/07/2026 08:25	1025.91	6.76	3.14	0.65	20.32	3798.24	85.57	0.08	0.01	15.9	93	1025	26	53.4	0	0
6022	05/07/2026 09:48	1															

6022	07/07/2026 04:28	1015.85	6.76	1.15	0.32	20.46	980.33	75.12	0.07	0.02	16	91	1015	26	43.3	0	0
6022	07/07/2026 05:51	1016.09	6.76	1.29	0.31	20.42	1249.24	76.18	0.35	0.01	16	87	1015	29.9	50	0	0
6022	07/07/2026 07:13	1016.56	6.76	1.34	0.34	20.39	1445.98	76.01	0.18	0.03	16	86	1015	28.4	47.8	0	0
6022	07/07/2026 08:36	1017.52	6.76	1	0.26	20.4	740.04	71.6	0.4	0.03	16.5	82	1016	28	44.6	0	0
6022	07/07/2026 09:58	1017.52	6.76	0.78	0.24	20.44	426.51	67.38	0.63	0.02	17	81	1016	31.2	50.4	0	0
6022	07/07/2026 11:21	1018	6.76	0	0.03	20.49	0	16.72	0.08	0	18	78	1017	29.7	48.7	0	0
6022	07/07/2026 12:43	1018.96	6.76	0	0.03	20.73	0	12.3	0.15	0	19.5	74	1017	30.5	49.7	0	0
6022	07/07/2026 14:05	1019.2	6.76	0	0.01	20.9	0	11.12	0.19	0	21	64	1018	30.7	51.5	0	0
6022	07/07/2026 15:27	1018.96	6.75	0	0.02	21.21	0	10.7	0.29	0	21	66	1018	32	54.2	0	0
6022	07/07/2026 16:49	1019.2	6.75	0	0.03	21.44	0	8.81	0.03	0	21	66	1018	27.3	47.2	0	0
6022	07/07/2026 18:12	1019.2	6.75	0	0.01	21.49	0	8.45	0.71	0	21	66	1018	26.9	49.1	0	0
6022	07/07/2026 19:35	1019.44	6.75	0.01	0.01	21.44	0	7.26	0.35	0	22.4	61	1018	22.6	39.9	0	0
6022	07/07/2026 20:58	1019.44	6.76	0	0.03	21.13	0	7.38	0.48	0	20.9	67	1018	19.6	39.1	0	0
6022	07/07/2026 22:21	1019.68	6.76	0	0.02	20.89	0	7.87	0.47	0	19.4	78	1019	12.6	25.6	0	0
6022	07/07/2026 23:43	1019.68	6.76	0	0.04	20.69	0	8.15	0.31	0	18	72	1019	7.5	18.4	0	0
6022	08/07/2026 01:06	1019.92	6.76	0	0.04	20.57	0	8.45	0.07	0	17.5	72	1019	10	22	0	0
6022	08/07/2026 02:29	1019.92	6.76	0	0.05	20.5	0	8.47	0.42	0	17.4	75	1019	7.3	16.9	0	0
6022	08/07/2026 03:51	1020.4	6.76	0	0.04	20.44	0	8.47	0.55	0	16.4	85	1019	5.8	14.3	0	0
6022	08/07/2026 05:14	1020.4	6.76	0	0.04	20.39	0	8.57	0.64	0	15.4	87	1019	9.2	20.3	0	0
6022	08/07/2026 06:37	1020.64	6.76	0	0.02	20.36	0	8.69	0	0	16.5	83	1020	8.5	17.3	0	0
6022	08/07/2026 07:59	1021.12	6.76	0	0.04	20.37	0	8.93	0.32	0	19	77	1020	12	24.1	0	0
6022	08/07/2026 09:22	1021.36	6.76	0.01	0.04	20.41	0	9.12	0.85	0	21	70	1020	12.4	18.1	0	0
6022	08/07/2026 10:44	1021.6	6.76	0	0.02	20.5	0	9.33	0.07	0	22	69	1020	10	19	0	0
6022	08/07/2026 12:06	1021.36	6.76	0	0.02	20.9	0	13.74	0	0	24.5	69	1020	14.1	27.1	0	0
6022	08/07/2026 13:28	1021.36	6.75	0	0.02	21.46	0.15	12.38	0	0	26	68	1020	12	22.6	0	0
6022	08/07/2026 14:50	1020.64	6.74	0.04	0	21.88	0.46	10.6	0.28	0	27.5	60	1019	14.5	27.1	0	0
6022	08/07/2026 16:12	1020.4	6.74	0	0	22.01	0.77	9.57	0.68	0	29.4	50	1019	14.5	27.5	0	0
6022	08/07/2026 17:35	1020.4	6.74	0	0	21.87	0.92	8.55	0.74	0	27.5	64	1019	18.8	35	0	0
6022	08/07/2026 18:58	1020.16	6.75	0	0.01	21.69	0.92	7.73	0.24	0	27.4	64	1019	14.9	29.9	0	0
6022	08/07/2026 20:21	1019.92	6.75	0	0.01	21.45	0.92	7.21	0.42	0	24.3	77	1019	16.9	32.9	0	0
6022	08/07/2026 21:44	1020.16	6.76	0	0.01	21.19	0.77	7.3	0.3	0	22.8	86	1019	11.5	25.6	0	0
6022	08/07/2026 23:07	1020.16	6.76	0	0.01	20.99	0.77	7.44	0.23	0	20.9	88	1019	8.3	19.4	0	0
6022	09/07/2026 00:29	1020.16	6.76	0	0.01	20.84	0.92	7.59	1	0	18.9	95	1019	8.3	19.2	0	0
6022	09/07/2026 01:52	1019.68	6.76	0	0.01	20.72	0.92	7.72	0.1	0	17.5	89	1019	7.5	15.8	0	0
6022	09/07/2026 03:15	1019.44	6.76	0	0.02	20.6	0.61	7.85	0.39	0	16.3	95	1019	7.7	15.8	0	0
6022	09/07/2026 04:38	1019.2	6.76	0	0.02	20.52	1.07	7.96	0.03	0	16.4	90	1019	8.1	16.4	0	0
6022	09/07/2026 06:00	1019.68	6.76	0	0.04	20.46	0.77	8.08	0.3	0	15.4	92	1018	6.6	12.4	0	0
6022	09/07/2026 07:23	1019.92	6.76	0	0.02	20.41	0.92	8.45	0.31	0	17.5	85	1019	7.9	14.9	0	0
6022	09/07/2026 08:46	1020.16	6.76	0	0.03	20.42	0.92	8.77	0.22	0	19.5	86	1019	7.3	12.2	0	0
6022	09/07/2026 10:08	1019.44	6.76	0	0.01	20.44	0.77	9.05	0.15	0	21	84	1019	10.5	19.2	0	0
6022	09/07/2026 11:31	1019.68	6.76	0	0.02	20.53	1.07	12.09	0.19	0	21	88	1019	15.6	30.1	0	0
6022	09/07/2026 12:52	1019.44	6.75	0	0.03	21.05	0.92	14.33	0	0	23	78	1018	15.6	30.1	0	0
6022	09/07/2026 14:14	1019.44	6.74	0	0.01	21.61	0.92	12.14	0	0	22.8	82	1018	16.7	31.6	0	0
6022	09/07/2026 15:36	1019.44	6.74	0	0	21.8	1.07	11.05	0.46	0	24	76	1018	19.6	38	0	0
6022	09/07/2026 16:59	1018.96	6.75	0	0	21.76	1.07	10.49	0.15	0	24.5	74	1018	19.6	38	0	0
6022	09/07/2026 18:22	1018.48	6.75	0	0	21.63	1.07	9.54	0.72	0	22.9	77	1018	18.4	35.9	0	0
6022	09/07/2026 19:45	1018.72	6.75	0	0.02	21.39	1.07	8.44	0.88	0	20.9	82	1018	17.1	32.5	0	0
6022	09/07/2026 21:08	1018.96	6.76	0	0.05	21.11	1.07	8.27	0.72	0	17.8	96	1018	16	29.5	0	0
6022	09/07/2026 22:31	1019.2	6.76	0	0.02	20.83	1.07	8.41	0.22	0	16.2	100	1018	16	29.5	0	0
6022	09/07/2026 23:53	1018.96	6.76	0	0.03	20.61	1.07	8.81	0.44	0	15.5	97	1018	10.2	21.8	0	0
6022	10/07/2026 01:16	1019.2	6.76	0	0.03	20.5	1.07	9.5	0.2	0	14.6	97	1018	10.5	20.9	0	0
6022	10/07/2026 02:39	1018.48	6.76	0	0.03	20.47	1.07	9.69	0	0	16	96	1018	8.8	15.8	0	0
6022	10/07/2026 04:02	1018.48	6.76	0	0.04	20.42	1.07	9.94	0.07	0	15.5	96	1018	8.8	15.2	0	0
6022	10/07/2026 05:24	1018.48	6.76	0	0.04	20.42	1.07	9.96	0.19	0	16	88	1018	7.5	12.2	0	0
6022	10/07/2026 06:47	1019.2	6.76	0	0	20.38	1.07	10.2	0	0	16.6	92	1018	4.7	10.9	0	0
6022	10/07/2026 08:09	1018.96	6.76	0	0.04	20.41	1.07	10.74	0.12	0	17.6	86	1018	4.7	10.9	0	0
6022	10/07/2026 09:32	1018.96	6.76	0	0.03	20.43	1.07	10.77	0.27	0	19.6	82	1018	4.1	8.8	0	0
6022	10/07/2026 10:54	1018.96	6.76	0	0.03	20.47	1.07	11.68	0.08	0	23	70	1018	4.5	9.2	0	0
6022	10/07/2026 12:16	1018.96	6.75	0	0.02	20.8	0.15	19.87	0	0	28.9	64	1018	4.3	10	0	0
6022	10/07/2026 13:38	1018.96	6.74	0	0	21.44	0	18.36	0.12	0	28.5	60	1018	8.8	19	0	0
6022	10/07/2026 15:00	1018.48	6.74	0.04	0	21.92	0	17.09	0.1	0	32.5	55	1017	10.9	22.6	0	0
6022	10/07/2026 16:23	1018.24	6.74	0.01	0	21.96	0.31	12.66	0.59	0	31	63	1017.6	16.4	27.8	0	0
6022	10/07/2026 17:45	1018	6.74	0.01	0	21.81	0	14.51	0.07	0	30.4	62	1017	16.4	24.6	0	0
6022	10/07/2026 19:08	1018.24	6.75	0	0	21.73	0.61	12.68	0.44	0	28.2	71	1017	21.1	36.1	0	0
6022	10/07/2026 20:31	1018.48	6.75	0	0.01	21.53	0.77	11.83	0.31	0	26.2	80	1017	17.5	31.6	0	0
6022	10/07/2026 21:54	1019.44	6.75	0	0.02	21.31	1.07	11.57	0.23	0	24	92	1018	17.5	31.6	0	0
6022	10/07/2026 23:17	1020.64	6.76	0	0	21.13	1.07	12	0.63	0	20.5	100	1019	17.5	31.6	0	0
6022	11/07/2026 00:40	1021.36	6.76	0	0.03	20.98	1.07	12.15	0.35	0	21.3	81	1020	10.5	20.5	0	0
6022	11/07/2026 02:02	1021.84	6.76	0	0.03	20.84	1.07	12.37	0.51	0	20.4	87	1020	7.7	15.4	0	0
6022	11/07/2026 03:25	1021.6	6.76	0	0.01	20.72	1.07	12.47	0.14	0	19.9	89	1021	7.7	15.4	0	0
6022	11/07/2026 04:48	1022.07	6.76	0	0.01	20.66	1.07	12.69	0.08	0	17.9	84	1021	7.3	17.1	0	0
6022	11/07/2026 06:10	1022.55	6.76	0	0.04	20.59	1.07	12.82	0.35	0	18.5	83	1021	9.4	22	0	0
6022	11/07/2026 07:37	1022.79	6.76	0	0	20.56	1.07	13.34	0.31	0	21	66	1022	12	24.1	0	0
6022	11/07/2026 09:00	1023.03	6.76	0	0.03	20.54	1.07	13.94	0	0	23	55	1022	14.7	26	0	0
6022	11/07/2026 10:22	1023.27	6.76</														

6022	13/07/2026 00:59	1028.3	6.76	0	0.02	20.78	0	16.33	0.03	0	17.9	66	1028	21.1	40.1	0	0
6022	13/07/2026 02:22	1028.3	6.76	0	0.04	20.63	0	16.42	0.3	0	16.6	63	1027	15.6	30.1	0	0
6022	13/07/2026 03:44	1028.54	6.76	0	0.03	20.53	0	16.57	0.35	0	14.4	74	1027	15.6	29.5	0	0
6022	13/07/2026 05:07	1028.3	6.76	0.01	0.03	20.44	0	16.69	0.03	0	14.4	74	1027	15.6	28	0	0
6022	13/07/2026 06:30	1028.3	6.76	0	0.02	20.37	0	17.03	0.2	0	14	75	1027	16.2	29.7	0	0
6022	13/07/2026 07:52	1028.3	6.76	0	0.05	20.32	0	17.55	0.28	0	15	72	1027	17.5	32.2	0	0
6022	13/07/2026 09:15	1027.82	6.76	0	0.04	20.3	0	18.04	0.2	0	17	63	1027	20.3	30.3	0	0
6022	13/07/2026 10:37	1026.87	6.76	0	0.04	20.32	0	18.86	0.29	0	19.5	56	1026	20.1	34.2	0	0
6022	13/07/2026 12:00	1026.39	6.76	0	0.03	20.52	0	31.7	0.08	0.01	22	47	1026	19.9	30.1	0	0
6022	13/07/2026 13:21	1025.91	6.75	0	0.04	21.09	0	31.63	0.03	0.01	24	43	1025	22.4	47	0	0
6022	13/07/2026 14:43	1024.95	6.74	0.03	0.01	21.59	0	25.9	0	0	26	35	1024	23.9	44.4	0	0
6022	13/07/2026 16:05	1024.71	6.74	0	0	21.94	0	23.11	0.03	0	27.5	34	1024	26.5	46.1	0	0
6022	13/07/2026 17:27	1024.23	6.75	0.02	0	22.17	0	21.19	0	0	27.4	31	1023	26.3	47.2	0	0
6022	13/07/2026 18:50	1023.99	6.74	0	0	22.22	0	17.2	0	0	26.4	36	1023	28.6	49.5	0	0
6022	13/07/2026 20:13	1024.47	6.75	0	0	21.91	0	14.66	0.79	0	25.3	47	1023	28.2	47.6	0	0
6022	13/07/2026 21:37	1024.71	6.75	0	0.03	21.39	0	15.38	0.56	0	21.2	49	1024	24.3	45.5	0	0
6022	13/07/2026 23:00	1025.43	6.76	0	0.05	21.03	0	16.4	0.24	0	18.3	57	1024	22.2	42.3	0	0
6022	14/07/2026 00:23	1025.67	6.76	0	0.03	20.77	0	17.12	0.67	0	15.4	66	1025	19.2	37.4	0	0
6022	14/07/2026 01:46	1025.91	6.76	0	0.01	20.62	0	17.64	0.35	0	14.9	71	1025	14.3	28.8	0	0
6022	14/07/2026 03:08	1025.91	6.76	0	0.02	20.46	0	17.96	0.08	0	13.8	78	1025	17.5	33.7	0	0
6022	14/07/2026 04:31	1025.91	6.76	0	0.01	20.34	0	18.31	0.07	0	12.4	82	1025	12.2	25.6	0	0
6022	14/07/2026 05:54	1025.91	6.76	0	0.03	20.28	0	18.64	0.11	0	12.4	82	1025	14.5	29.9	0	0
6022	14/07/2026 07:16	1026.39	6.76	0	0.03	20.26	0	19.05	0.19	0	14	74	1025	10.5	22.6	0	0
6022	14/07/2026 08:39	1026.63	6.76	0	0.02	20.25	0	19.46	0.46	0	16.5	69	1025	17.3	25.6	0	0
6022	14/07/2026 10:01	1026.39	6.76	0	0.01	20.24	0	20.15	0.23	0	18	60	1026	19	32.9	0	0
6022	14/07/2026 11:24	1025.67	6.76	0	0.02	20.34	0	25.53	0	0	21	50	1025	19	32.9	0	0
6022	14/07/2026 12:45	1025.43	6.75	0	0.05	20.83	0	34.14	0	0.02	24.5	39	1024	19.9	35.7	0	0
6022	14/07/2026 14:07	1025.43	6.74	0	0.02	21.34	0	29.78	0	0	26	41	1024	19	38.2	0	0
6022	14/07/2026 15:29	1024.71	6.74	0.02	0	21.72	0	25.63	0	0	27	42	1024	22	41.6	0	0
6022	14/07/2026 18:19	1024.23	6.74	0	0	22.15	0	18.13	0.39	0	26	49	1023	21.6	38.6	0	0
6022	14/07/2026 19:42	1024.23	6.74	0	0	21.97	0	17.16	0.39	0	27.3	47	1023	23.9	43.1	0	0
6022	14/07/2026 21:05	1024.71	6.75	0	0.01	21.56	0	16.76	0.61	0	24.8	56	1023	23.1	41.8	0	0
6022	14/07/2026 22:28	1025.43	6.76	0	0.02	21.21	0	17.47	0	0	21.8	63	1024	19.6	41.6	0	0
6022	14/07/2026 23:51	1025.91	6.76	0	0.03	20.93	0	18.24	0.47	0	19.8	65	1025	19.9	38.9	0	0
6022	15/07/2026 01:14	1026.39	6.76	0	0.03	20.72	0	18.69	0.27	0	18.8	72	1025	19	38.4	0	0
6022	15/07/2026 02:37	1026.63	6.76	0	0.04	20.59	0	19.12	0.11	0	16.4	76	1025	15.2	30.7	0	0
6022	15/07/2026 03:59	1026.39	6.76	0	0.04	20.47	0	19.48	0.29	0	15.8	78	1026	12.4	23.9	0	0
6022	15/07/2026 05:22	1026.63	6.76	0	0.02	20.39	0	19.85	0.08	0	14.4	89	1026	11.3	25	0	0
6022	15/07/2026 06:45	1026.63	6.76	0	0.02	20.34	0	20.25	0.32	0	15	81	1026	11.1	24.6	0	0
6022	15/07/2026 08:07	1027.11	6.76	0	0.03	20.31	0	20.84	0.19	0	17.5	72	1026	14.1	27.8	0	0
6022	15/07/2026 09:30	1026.87	6.76	0	0.01	20.35	0	21.43	0.19	0	19.5	65	1026	10.2	24.3	0	0
6022	15/07/2026 10:52	1026.87	6.76	0	0.02	20.42	0	22.68	0.07	0	22	57	1026	12.8	26.7	0	0
6022	15/07/2026 12:14	1026.87	6.75	0	0.04	20.7	0	35.85	0	0.04	23.8	56	1026	13.2	28.2	0	0
6022	15/07/2026 13:36	1026.39	6.75	0.04	0.01	21.21	0	33.78	0	0.04	25.5	48	1025	13.9	27.5	0	0
6022	15/07/2026 14:58	1025.67	6.74	0.04	0.01	21.66	0	27.27	0	0.01	27	51	1025	13.5	29.3	0	0
6022	15/07/2026 16:20	1025.67	6.74	0	0.01	21.99	0	24.94	0	0	29.3	33	1024	15.8	29	0	0
6022	15/07/2026 16:20	1025.67	6.74	0	0.01	21.99	0	24.94	0	0	29.3	33	1024	15.8	29	0	0
6022	15/07/2026 17:42	1024.71	6.75	0	0	22.18	0	21.69	0.03	0	27.9	37	1024	19.2	34.6	0	0
6022	15/07/2026 19:04	1024.95	6.75	0	0	22.19	0	18.83	0	0	28.4	33	1023	18.1	35.4	0	0
6022	15/07/2026 20:28	1024.47	6.75	0	0	21.88	0	16.8	0.39	0	25.8	41	1023	19.9	38.6	0	0
6022	15/07/2026 21:52	1024.95	6.75	0	0.03	21.41	0	17.57	0.4	0	23.3	55	1024	19	35.2	0	0
6022	15/07/2026 23:15	1025.67	6.76	0	0.04	21.08	0	18.65	0.12	0	22.2	48	1024	16.7	34.2	0	0
6022	16/07/2026 02:00	1025.67	6.76	0	0.01	20.66	0	19.69	0.31	0	16.9	69	1025	13.7	25.4	0	0
6022	16/07/2026 03:23	1025.19	6.76	0	0.03	20.55	0	20.15	0.22	0	15.9	73	1025	12.2	22.2	0	0
6022	16/07/2026 04:46	1024.47	6.76	0	0.02	20.41	0	20.22	0.19	0	14.9	75	1024	10.9	23.7	0	0
6022	16/07/2026 06:08	1024.71	6.76	0	0.02	20.35	0	20.8	0	0	14	79	1024	8.5	18.4	0	0
6022	16/07/2026 07:31	1024.71	6.76	0	0.02	20.33	0	21.54	0.19	0	14.1	83	1024	10.2	21.4	0	0
6022	16/07/2026 08:54	1024.47	6.76	0	0.06	20.35	0	22.61	0.31	0	17.5	68	1024	9	17.5	0	0
6022	16/07/2026 10:16	1024.23	6.76	0	0.04	20.43	0	22.77	0.12	0	19.7	64	1024	9.6	21.8	0	0
6022	16/07/2026 11:38	1023.51	6.76	0	0.04	20.52	0	31.48	0	0.01	23	52	1023	8.8	19.4	0	0
6022	16/07/2026 13:00	1023.03	6.75	0	0.02	21.01	0	37.42	0	0.06	25	48	1022	7.9	17.3	0	0
6022	16/07/2026 14:22	1022.55	6.74	0	0.02	21.55	0	30.52	0.03	0.02	27.5	44	1021	7.7	17.9	0	0
6022	16/07/2026 15:44	1021.6	6.74	0.04	0	21.84	0	27.89	0	0	25.6	42	1020	14.9	28.8	0	0
6022	16/07/2026 17:06	1020.4	6.75	0.01	0	22.17	0	24.15	0.03	0	28	40	1020	15.4	31	0	0
6022	16/07/2026 18:28	1019.68	6.74	0.01	0	22.2	0	18.73	0.4	0	27.4	39	1019	16.7	31.6	0	0
6022	16/07/2026 19:52	1019.44	6.74	0	0.02	21.92	0	16.36	0.07	0	26.2	56	1019	22.2	44	0	0
6022	16/07/2026 21:15	1019.44	6.75	0	0.02	21.42	0	17.39	0.49	0	22.7	58	1019	16.7	32.2	0	0
6022	16/07/2026 22:38	1019.68	6.76	0	0.01	21.07	0	18.77	0.19	0	20.9	63	1019	13	25.6	0	0
6022	17/07/2026 00:01	1019.68	6.76	0	0.02	20.85	0	19.77	0.19	0	19.9	63	1019	12.2	25.6	0	0
6022	17/07/2026 01:24	1018.96	6.76	0	0.02	20.72	0	20.35	0.07	0	18.4	65	1018	10.2	20.7	0	0
6022	17/07/2026 02:47	1018.96	6.76	0	0.03	20.6	0	20.79	0.15	0	17.9	82	1018	10.9	20.5	0	0
6022	17/07/2026 04:09	1018.24	6.76	0.01	0.06	20.5	0	21.22	0.23	0.01	17.4	87	1018	8.8	15.2	0	0
6022	17/07/2026 05:32	1018.24	6.76	0	0.01	20.43	0	21.29	0.22	0	15.9	96	1018	9.4	17.3	0	0
6022	17/07/2026 06:55	1018.24	6.76	0	0.04	20.38	0	22.27	0	0	16.5	85	1017	7.7	15.6	0	0
6022	17/07/2026 08:17	1018.72	6.76	0	0.03	20.41	0	22.69	0.16	0	18.8	74	1018				

unit_name	dataTimeStamp	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(%RH)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/h)	WindGust	Precip1hr(mm)	PrecipToday(mm)
6133	19/06/2026 15:23	1010.78	6.73	0.02	0.02	20.77	0.91	2.88	0.09	0	23.2	64	1010	26.7	55.5	0	0
6133	19/06/2026 16:46	1011.51	6.74	0.02	0	20.74	0.91	2.18	0.09	0	21.9	68	1010	19.2	39.5	0	0
6133	19/06/2026 18:09	1010.53	6.74	0.01	0	20.64	0.52	2.03	0.22	0	22	63	1010	22.4	44.4	0	0
6133	19/06/2026 19:31	1011.02	6.74	0.01	0	20.61	0.52	2.22	0.06	0	20.9	71	1010	17.7	35.2	0	0
6133	19/06/2026 20:54	1011.51	6.74	0.01	0	20.55	0.52	2.18	0	0	21	66	1010	15.2	33.7	0	0
6133	19/06/2026 22:17	1012.25	6.74	0.01	0	20.5	0.39	2.26	0	0	20.4	68	1011	15.2	33.7	0	0
6133	19/06/2026 23:40	1012.49	6.74	0.01	0.01	20.48	0.39	2.26	0	0.01	19	72	1011	13.2	27.5	0	0
6133	20/06/2026 01:03	1012.98	6.74	0.01	0	20.44	0.26	2.55	0.38	0.01	18.5	75	1012	11.3	23.1	0	0
6133	20/06/2026 02:25	1013.23	6.74	0.01	0	20.41	0.13	2.71	0.09	0	18.5	77	1012	12.8	29	0	0
6133	20/06/2026 03:48	1013.47	6.74	0.01	0.02	20.43	0.26	2.64	0	0	17.4	85	1012	14.3	26.3	1.2	1.2
6133	20/06/2026 05:11	1014.45	6.74	0.01	0.03	20.43	0	2.75	0.09	0.01	16	87	1013	14.5	29.9	0	0
6133	20/06/2026 06:33	1015.68	6.74	0.01	0.02	20.38	0	2.66	0	0	16	86	1014	17.3	35.9	0	0
6133	20/06/2026 07:56	1016.41	6.74	0.01	0.02	20.4	0	3.16	0	0	16	68	1015	17.9	34.6	0	0
6133	20/06/2026 09:19	1017.88	6.74	0.01	0.02	20.39	0.13	3.25	0.09	0	18	67	1016	18.8	37.4	0	0
6133	20/06/2026 10:41	1019.11	6.74	0.01	0	20.41	0.26	3.35	0.06	0	19	62	1018	20.5	38.9	0	0
6133	20/06/2026 12:04	1019.84	6.74	0.01	0.01	20.42	0.26	3.53	0.09	0	20	65	1018	21.8	39.7	0	0
6133	20/06/2026 13:26	1020.58	6.74	0.01	0	20.45	0.65	3.57	0	0	20	61	1020	20.7	38.9	0	0
6133	20/06/2026 14:49	1021.56	6.74	0.01	0.01	20.51	0.91	3.75	0.25	0	20.4	68	1020	18.4	28.2	0	0
6133	20/06/2026 16:11	1022.05	6.73	0.01	0	20.62	1.29	4.25	0	0	20	78	1021	22	43.1	0	0
6133	20/06/2026 17:33	1022.78	6.73	0.01	0.03	20.77	1.81	3.21	0	0	19.4	78	1021	19.4	36.3	0	0
6133	20/06/2026 18:56	1023.52	6.73	0.02	0.01	20.85	1.68	2.23	0.03	0.02	19	79	1022	19.4	36.3	0	0
6133	20/06/2026 20:19	1024.01	6.74	0.01	0	20.71	0.91	2.12	0.16	0	17.4	75	1022	14.9	29.9	0	0
6133	20/06/2026 21:42	1024.99	6.74	0.01	0.02	20.6	0.91	2.36	0.09	0	16.4	72	1023	10.5	22.2	0	0
6133	20/06/2026 23:05	1025.48	6.74	0.01	0	20.48	0.78	2.69	0.03	0	14.4	76	1024	10.2	19.6	0	0
6133	21/06/2026 00:28	1025.72	6.74	0.01	0.01	20.39	0.26	3.15	0.44	0	13.4	80	1025	7.3	16.9	0	0
6133	21/06/2026 01:51	1025.97	6.74	0.02	0.03	20.33	0.26	3.59	0.22	0.01	13.4	86	1025	7	15.8	0	0
6133	21/06/2026 03:14	1026.21	6.74	0.01	0.04	20.29	0.39	3.9	0.34	0.01	11.2	98	1025	7.5	17.3	0	0
6133	21/06/2026 04:37	1026.7	6.74	0.01	0.04	20.25	0.13	4.15	0.25	0	12	89	1025	7.9	14.9	0	0
6133	21/06/2026 05:59	1027.19	6.74	0.01	0.03	20.21	0	4.57	0.09	0	12	90	1025	7.9	16	0	0
6133	21/06/2026 07:22	1027.19	6.74	0.02	0.02	20.24	0.52	5.16	0	0	14.1	87	1026	7	15.8	0	0
6133	21/06/2026 08:44	1027.19	6.74	0.02	0.02	20.29	0.91	5.71	0.22	0.01	18.1	69	1026	9.4	21.6	0	0
6133	21/06/2026 10:07	1027.68	6.74	0.01	0.04	20.42	1.03	6.26	0.19	0	20	69	1026	7	16.4	0	0
6133	21/06/2026 11:29	1027.44	6.74	0.01	0.03	20.5	1.81	6.44	0.03	0	22.5	58	1026	8.3	18.8	0	0
6133	21/06/2026 12:51	1027.68	6.74	0.01	0.02	20.56	1.81	6.62	0	0	24	45	1026	10.9	19.2	0	0
6133	21/06/2026 14:14	1027.19	6.74	0.01	0.04	20.62	1.81	6.33	0.16	0	25	55	1026	12.2	21.6	0	0
6133	21/06/2026 15:36	1027.19	6.73	0.01	0.04	20.71	2.72	7.44	0	0	25.5	53	1026	15.6	27.5	0	0
6133	21/06/2026 16:58	1026.95	6.73	0.01	0.06	20.82	2.72	7.18	0	0	26.7	48	1026	14.7	29.3	0	0
6133	21/06/2026 18:20	1027.19	6.73	0.01	0.02	20.88	3.62	7.25	0.03	0	26	51	1026	11.1	23.5	0	0
6133	21/06/2026 19:44	1027.68	6.73	0.02	0.02	20.92	2.72	6.78	0.19	0	24.4	52	1026	13.7	26.7	0	0
6133	21/06/2026 21:07	1027.93	6.74	0.02	0.05	20.8	2.59	7.08	0	0	21.8	61	1026	13.7	26.7	0	0
6133	21/06/2026 22:30	1028.66	6.74	0.01	0.06	20.72	1.81	7.92	0.13	0	19.5	73	1027	9.4	20.9	0	0
6133	21/06/2026 23:52	1028.66	6.74	0.01	0.03	20.66	1.81	8.5	0.13	0.01	20	68	1027	11.5	25.4	0	0
6133	22/06/2026 01:15	1028.66	6.74	0.01	0.03	20.58	1.81	9.18	0.09	0	20	72	1027	11.3	24.8	0	0
6133	22/06/2026 02:38	1028.42	6.74	0.01	0.04	20.55	1.81	9.93	0.06	0.01	18.5	83	1027	11.1	25.2	0	0
6133	22/06/2026 04:01	1028.42	6.74	0.01	0.06	20.49	1.81	10.82	0	0	19	80	1027	11.1	25.2	0	0
6133	22/06/2026 05:23	1028.17	6.74	0.01	0.03	20.48	1.81	11.36	0.19	0.01	18.9	79	1027	12.6	25.6	0	0
6133	22/06/2026 06:46	1027.93	6.74	0.01	0.05	20.47	1.81	12.19	0.06	0.01	19	75	1027	13.5	29.7	0	0
6133	22/06/2026 08:09	1028.17	6.74	0.01	0.02	20.46	2.33	13.35	0.13	0.01	19	80	1027	14.3	28.6	0	0
6133	22/06/2026 09:31	1028.17	6.74	0.01	0.05	20.5	2.72	14.08	0.16	0.01	22.1	69	1027	18.6	36.7	0	0
6133	22/06/2026 10:54	1027.68	6.74	0.01	0.04	20.52	2.72	14.84	0.03	0	24.5	58	1027	19.2	39.3	0	0
6133	22/06/2026 12:16	1027.19	6.74	0.01	0.05	20.6	3.23	15.6	0	0	25	59	1026	21.6	41.4	0	0
6133	22/06/2026 13:38	1026.95	6.74	0.01	0.06	20.63	4.53	17.17	0	0	27	49	1025	18.6	36.5	0	0
6133	22/06/2026 15:01	1025.72	6.73	0.02	0.06	20.69	4.92	16.85	0	0	26.3	59	1024	18.4	36.3	0	0
6133	22/06/2026 16:22	1024.74	6.72	0.01	0.03	20.82	7.12	16.63	0	0	29.4	48	1024	19.2	38	0	0
6133	22/06/2026 17:45	1024.74	6.72	0	0.03	20.91	8.29	15.79	0	0	28.9	47	1023	19.6	37.8	0	0
6133	22/06/2026 19:08	1024.25	6.73	0.01	0.06	20.94	6.86	15.44	0.06	0	27.8	51	1023	19.6	37.2	0	0
6133	22/06/2026 20:31	1023.76	6.73	0.02	0.02	20.85	5.95	16.73	0	0	26.3	53	1023	20.9	40.1	0	0
6133	22/06/2026 21:54	1023.52	6.74	0.02	0.06	20.79	5.43	17.44	0	0	25.3	56	1022	19.4	38.4	0	0
6133	22/06/2026 23:17	1023.27	6.74	0.01	0.06	20.71	4.92	18.03	0	0.01	22.9	59	1022	19	38.4	0.1	0.1
6133	23/06/2026 00:40	1023.27	6.74	0.01	0.06	20.62	4.53	19.1	0.03	0	21.4	74	1022	15.4	31.2	0.1	0.1
6133	23/06/2026 02:02	1023.03	6.74	0	0.04	20.59	4.53	20.17	0.22	0.01	19.8	65	1022	15.6	32.2	0	0
6133	23/06/2026 03:25	1022.54	6.74	0.01	0.04	20.53	4.53	21.02	0	0	20.4	67	1022	15.6	32.2	0	0
6133	23/06/2026 04:48	1021.56	6.74	0.02	0.06	20.47	4.53	21.67	0.09	0.01	19.5	70	1021	12.6	25.6	0	0
6133	23/06/2026 06:11	1021.31	6.74	0.01	0.08	20.46	4.53	22.72	0	0	17	83	1020	14.5	29	0	0
6133	23/06/2026 07:33	1021.07	6.74	0.01	0.08	20.42	5.31	24.69	0	0.02	21	72	1020	15.2	29	0	0
6133	23/06/2026 08:56	1020.82	6.74	0.01	0.04	20.47	5.69	25.81	0.13	0.01	22.6	65	1020	15.2	29	0	0
6133	23/06/2026 10:18	1020.09	6.74	0.01	0.04	20.52	6.21	25.55	0.22	0.01	25.6	61	1019	15.4	29.7	0	0
6133	23/06/2026 11:41	1019.6	6.74	0.01	0.07	20.56	7.12	26.63	0.03	0.01	28.1	57	1019	14.9	31.6	0	0
6133	23/06/2026 13:03	1018.86	6.74	0.01	0.05	20.6	8.54	27.98	0.28	0.01	30	50	1018	13.7	28.2	0	0
6133	23/06/2026 14:25	1018.86	6.73	0.02	0.09	20.67	10.1	29.31	0.03	0.01	29	59	1017	16.2	33.7	0	0
6133	23/06/2026 15:47	1018.37	6.73	0.02	0.07	20.71	13.08	28.82	0	0	29	66	1017	19	36.9	0	0
6133	23/06/2026 17:09	1019.11	6.72	0	0.04	20.9	16.72	26.75	0	0	29.5	59	1017	22.8	47	0	0
6133	23/06/2026 18:32																

6133	25/06/2026 09:07	1019.84	6.74	0.01	0.06	20.54	15.16	42.74	0.06	0.01	26	57	1019	17.5	33.9	0	0
6133	25/06/2026 10:29	1019.35	6.74	0.02	0.1	20.6	17.24	42.8	0.16	0.02	27.5	54	1018	18.6	37.8	0	0
6133	25/06/2026 11:52	1018.86	6.74	0.02	0.1	20.66	19.06	42.79	0	0.01	30	47	1018	20.9	42.3	0	0
6133	25/06/2026 13:14	1017.88	6.74	0.02	0.1	20.71	19.58	40.82	0	0.03	31.4	40	1017	22	43.1	0	0
6133	25/06/2026 14:37	1017.39	6.73	0.02	0.08	20.74	20.36	41.18	0.06	0.01	33.5	35	1016	25	50.2	0	0
6133	25/06/2026 15:58	1017.15	6.72	0	0.06	20.8	29.6	40.56	0	0.03	33.5	36	1016	24.8	47.8	0	0
6133	25/06/2026 17:20	1016.17	6.73	0	0.04	21.03	37.31	36.74	0	0.03	32.9	39	1015	25.4	50	0	0
6133	25/06/2026 18:43	1015.43	6.72	0	0.05	21.15	30.52	31.8	0	0	33.4	40	1014	26.9	53.8	0	0
6133	25/06/2026 20:06	1014.94	6.72	0.01	0.01	21.06	24.78	32.53	0	0	31.2	47	1013	24.6	50.6	0	0
6133	25/06/2026 21:29	1014.94	6.73	0.01	0.04	20.98	21.79	34.36	0	0	28.8	52	1013	23.1	47	0	0
6133	25/06/2026 22:52	1014.45	6.73	0.02	0.08	20.88	19.32	35.85	0.03	0.01	27.3	57	1013	23.1	47	0	0
6133	26/06/2026 00:15	1014.21	6.74	0.02	0.07	20.77	17.89	37.41	0.13	0	22.4	77	1013	23.1	47	0	0
6133	26/06/2026 03:01	1013.96	6.74	0.01	0.08	20.64	16.59	40.52	0	0.03	24.4	71	1013	12	25.6	0	0
6133	26/06/2026 04:23	1013.47	6.74	0.01	0.08	20.61	15.94	41.31	0.06	0	23.4	76	1013	10.9	21.4	0.4	0.4
6133	26/06/2026 05:46	1012.25	6.74	0.01	0.09	20.64	15.42	41.69	0	0	24.5	72	1011	12.6	25.4	1.7	1.7
6133	26/06/2026 07:09	1012.98	6.74	0.01	0.07	20.59	15.81	43.34	0.03	0	23.6	75	1012	13.7	28	0.5	0.5
6133	26/06/2026 08:31	1012.98	6.74	0.01	0.08	20.58	17.11	45.62	0	0.01	26.6	68	1012	13.5	28	0	0
6133	26/06/2026 09:54	1012.49	6.74	0.01	0.08	20.62	18.54	46.6	0	0	28.6	62	1012	14.3	29.9	0	0
6133	26/06/2026 11:16	1012.49	6.74	0.01	0.1	20.71	19.84	46.74	0.03	0.01	30.8	57	1011	14.5	29.9	0	0
6133	26/06/2026 12:39	1012.25	6.73	0.02	0.07	20.74	21.01	46.45	0	0.01	30.9	51	1011	16.4	31	0	0
6133	26/06/2026 14:01	1012.49	6.73	0.02	0.08	20.75	22.44	45.98	0	0.01	29.9	57	1011	19	35.2	0	0
6133	26/06/2026 15:23	1013.47	6.73	0.01	0.09	20.75	24.26	45.94	0	0.04	28.8	60	1012	19.2	35.4	0	0
6133	26/06/2026 16:45	1013.96	6.72	0	0.07	20.92	30.13	41.68	0	0.01	27.3	60	1012	24.1	47.6	0	0
6133	26/06/2026 18:07	1014.45	6.72	0	0.04	21.07	30.26	36.75	0	0.01	28.9	56	1013	23.3	45.1	0	0
6133	26/06/2026 19:31	1015.19	6.73	0.01	0.01	21.06	23.22	34.98	0	0.01	26.4	56	1014	20.1	41.8	0	0
6133	26/06/2026 20:54	1015.92	6.73	0.02	0.03	20.95	19.58	36.3	0	0	23.9	57	1014	22.4	45.5	0	0
6133	26/06/2026 22:17	1016.66	6.74	0.02	0.04	20.84	16.85	37.56	0	0	21.4	65	1015	13.9	27.5	0	0
6133	26/06/2026 23:40	1016.41	6.74	0.01	0.06	20.71	15.16	39.45	0	0	20.4	71	1016	12	25.6	0	0
6133	27/06/2026 01:03	1016.66	6.74	0.03	0.06	20.62	14.38	41.12	0.06	0.01	20.4	66	1016	13	29	0	0
6133	27/06/2026 02:26	1016.41	6.74	0.02	0.05	20.57	13.21	42.43	0.19	0.03	19.3	76	1015	13.5	29.3	0	0
6133	27/06/2026 03:48	1016.41	6.74	0.01	0.03	20.5	12.69	43.55	0.06	0.01	17.9	76	1015	7.9	18.4	0	0
6133	27/06/2026 05:11	1016.41	6.74	0.02	0.05	20.46	12.69	45.06	0.13	0.01	17.9	80	1015	13.5	26.3	0	0
6133	27/06/2026 06:34	1015.68	6.74	0.02	0.06	20.45	12.69	46.85	0	0.01	17	78	1015	12.4	22	0	0
6133	27/06/2026 07:56	1015.92	6.74	0.02	0.05	20.48	13.6	49.26	0.06	0.03	20.7	72	1015	14.1	25	0	0
6133	27/06/2026 09:19	1015.43	6.74	0.01	0.04	20.55	15.16	50.64	0.03	0.01	22.5	70	1014	16.7	33.1	0	0
6133	27/06/2026 10:41	1015.43	6.74	0.02	0.07	20.62	16.46	50.13	0	0.01	23.6	66	1014	17.1	35	0	0
6133	27/06/2026 12:04	1014.45	6.74	0.01	0.05	20.68	16.72	48.85	0	0.01	26	58	1014	19	38.4	0	0
6133	27/06/2026 13:26	1013.96	6.74	0.01	0.12	20.73	17.5	49.2	0	0.04	28.5	45	1013	21.4	45.7	0	0
6133	27/06/2026 14:48	1013.47	6.74	0.01	0.08	20.76	19.06	49.16	0.03	0.03	30	40	1013	25.6	54	0	0
6133	27/06/2026 16:10	1013.47	6.73	0.02	0.05	20.83	22.7	47.48	0	0.04	29.9	38	1012	26.5	53.2	1.3	1.3
6133	27/06/2026 17:32	1013.23	6.72	0.01	0.06	20.95	24.39	43.15	0	0.03	28.9	44	1012	25.2	51.2	0	0
6133	27/06/2026 18:55	1012.49	6.73	0.02	0.06	20.95	20.62	41.56	0	0.01	27.9	47	1011	25.2	51.2	0	0
6133	27/06/2026 20:18	1012.49	6.73	0.03	0.04	20.9	18.54	41.32	0	0.03	26.3	52	1011	24.3	50.8	0	0
6133	27/06/2026 21:41	1012.49	6.74	0.01	0.03	20.82	16.2	41.92	0	0.01	24.8	55	1011	19.9	41.6	0	0
6133	27/06/2026 23:04	1012.25	6.74	0.02	0.06	20.74	14.77	42.81	0	0	22.4	65	1011	19	38.4	0	0
6133	28/06/2026 00:27	1011.76	6.74	0.01	0.04	20.66	14.38	44.41	0.06	0.05	19.9	73	1011	16.2	34.2	0	0
6133	28/06/2026 01:50	1011.27	6.74	0.01	0.06	20.6	13.86	45.7	0	0.01	22.4	64	1011	16.9	34.2	0	0
6133	28/06/2026 03:12	1011.51	6.74	0.02	0.08	20.56	13.21	46.55	0.06	0.02	21.3	67	1010	13	29	0	0
6133	28/06/2026 04:35	1012	6.74	0.01	0.07	20.54	12.69	46.98	0.16	0	18.5	79	1011	12.4	24.8	0	0
6133	28/06/2026 05:58	1012.49	6.74	0.02	0.06	20.52	12.56	47.28	0.13	0.03	18.5	73	1011	17.1	37.8	0	0
6133	28/06/2026 07:20	1013.47	6.74	0.02	0.08	20.52	12.56	49.41	0	0.03	19	68	1012	14.7	28.6	0.5	0
6133	28/06/2026 08:43	1013.96	6.74	0.03	0.07	20.56	12.69	49.91	0.03	0.02	19	68	1013	13.9	29.9	0	0
6133	28/06/2026 10:05	1016.17	6.74	0.01	0.05	20.55	12.69	49	0	0.01	17.4	75	1014	13.9	29.9	0	0
6133	28/06/2026 11:28	1016.9	6.74	0.01	0.04	20.53	12.69	49.26	0.19	0.01	18.5	77	1015	24.3	49.5	0	0
6133	28/06/2026 12:51	1017.64	6.74	0.01	0.06	20.57	13.08	49.09	0	0.03	20.5	54	1016	24.8	50.8	0	0
6133	28/06/2026 14:13	1017.88	6.74	0.01	0.05	20.62	13.47	49.62	0	0	21	48	1017	27.3	55.1	0	0
6133	28/06/2026 16:58	1019.35	6.73	0.03	0.08	20.81	18.93	46.26	0.03	0.03	20	45	1018	30.1	62.8	0	0
6133	28/06/2026 18:20	1019.84	6.73	0.03	0.06	20.89	16.98	41.76	0.03	0.05	19.4	45	1018	28.2	55.3	0	0
6133	28/06/2026 19:44	1020.58	6.74	0.01	0.07	20.82	13.99	40.86	0.03	0.01	18.9	49	1019	26	53.4	0	0
6133	28/06/2026 21:07	1020.82	6.74	0.01	0.08	20.72	11.92	42.09	0.03	0.01	16.8	56	1020	26	53.4	0	0
6133	28/06/2026 22:30	1021.8	6.74	0.01	0.06	20.6	10.62	43.59	0.09	0.01	16.4	59	1021	21.1	42.7	0	0
6133	28/06/2026 23:52	1022.54	6.74	0.02	0.05	20.52	9.97	45.43	0.22	0.01	15.4	64	1021	20.3	42.7	0	0
6133	29/06/2026 01:15	1022.78	6.74	0.03	0.07	20.44	9.84	47.2	0.16	0	15	65	1022	20.3	42.7	0	0
6133	29/06/2026 02:38	1023.03	6.74	0.02	0.08	20.42	9.84	49.24	0.28	0.01	15.5	71	1022	12.8	26.7	0	0
6133	29/06/2026 04:00	1023.52	6.74	0.02	0.08	20.39	9.84	50.2	0.16	0.03	15.5	72	1022	13.9	29.3	0	0
6133	29/06/2026 05:23	1024.25	6.74	0.02	0.05	20.37	9.58	50.47	0.16	0.01	14.5	71	1023	12.4	25.6	0	0
6133	29/06/2026 06:46	1024.74	6.74	0.03	0.09	20.39	9.97	51.61	0.03	0.01	15.5	67	1023	12	24.3	0	0
6133	29/06/2026 08:08	1025.48	6.74	0.02	0.08	20.41	10.36	52.49	0	0.01	16	65	1024	13.5	26.9	0	0
6133	29/06/2026 09:31	1025.97	6.74	0.02	0.08	20.36	11.53	52.59	0.34	0.01	17	63	1025	18.6	35.9	0	0
6133	29/06/2026 10:53	1026.46	6.74	0.02	0.06	20.39	12.31	54.39	0.06	0.01	18	64	1025	17.5	36.9	0	0
6133	29/06/2026 12:15	1025.97	6.74	0.02	0.07	20.46	12.69	53.25	0.31	0.01	18	59	1025	19.2	38.2	0	0
6133	29/06/2026 13:38	1026.46	6.74														

6133	01/07/2026 06:57	1023.76	6.74	0.03	0.05	20.29	14.51	54.68	0.03	0.05	16	93	1022	16.9	27.5	0	0
6133	01/07/2026 08:19	1024.5	6.74	0.05	0.08	20.27	15.03	55.3	0	0	15.4	97	1022.3	20.5	32.2	0	0
6133	01/07/2026 09:42	1024.74	6.74	0.03	0.08	20.32	15.81	56.24	0.19	0.01	15	94	1024	23.5	34.2	0	0
6133	01/07/2026 11:04	1025.23	6.74	0.02	0.07	20.41	17.24	56.66	0.41	0.05	17.5	79	1024	23.5	46.5	0	0
6133	01/07/2026 12:27	1025.48	6.74	0.01	0.04	20.44	19.32	57.57	0.09	0.03	18	71	1024	22.4	37.8	0	0
6133	01/07/2026 13:49	1024.99	6.74	0.01	0.08	20.5	21.27	56.52	0	0.03	18.5	78	1024	19.6	41	0	0
6133	01/07/2026 15:12	1024.74	6.74	0.02	0.05	20.54	22.44	54.71	0.34	0.01	19	67	1024	21.8	38.4	0	0
6133	01/07/2026 16:34	1023.76	6.74	0.01	0.07	20.59	22.7	52.51	0	0.01	18.4	80	1023	22.8	38.2	0.5	0
6133	01/07/2026 17:57	1022.54	6.74	0.01	0.08	20.61	22.96	52.63	0	0.04	20	74	1022	21.6	34.2	0.5	0
6133	01/07/2026 19:20	1021.56	6.74	0.01	0.05	20.61	21.27	50.36	0.09	0.01	19.4	73	1021	21.4	33.3	0	0
6133	01/07/2026 20:42	1020.82	6.74	0.01	0.07	20.6	19.06	49.67	0.47	0.01	17.8	63	1020	23.5	43.1	0	0
6133	01/07/2026 22:05	1019.35	6.74	0.01	0.05	20.52	17.63	50.35	0.03	0.05	16.8	70	1019	22	43.8	0.1	0.1
6133	01/07/2026 22:05	1019.35	6.74	0.01	0.05	20.52	17.63	50.35	0.03	0.05	16.8	70	1019	22	43.8	0.1	0.1
6133	01/07/2026 23:28	1017.88	6.74	0.02	0.06	20.43	17.24	51.89	0.38	0.03	17.5	81	1018	25.4	50	0.4	0.4
6133	02/07/2026 00:51	1017.39	6.74	0.02	0.07	20.41	17.11	53.15	0	0.01	18	75	1016	24.8	47.4	0.7	0.7
6133	02/07/2026 02:13	1017.15	6.74	0.03	0.07	20.46	16.98	54.12	0.13	0.02	17.4	83	1016	27.8	50.2	1.3	1.3
6133	02/07/2026 03:36	1017.39	6.74	0.02	0.07	20.46	16.85	54.62	0.06	0.01	16.4	95	1016	41.2	73.4	0	0
6133	02/07/2026 04:59	1018.37	6.74	0.02	0.03	20.43	15.42	53.46	0.28	0.01	15	88	1017	41	79.2	0	0
6133	02/07/2026 06:21	1019.6	6.74	0.02	0.08	20.37	15.29	53.88	0.09	0.03	14	78	1018	40.1	76.2	0.1	0.1
6133	02/07/2026 07:44	1020.82	6.74	0.02	0.09	20.38	15.42	55.75	0.06	0	14.5	71	1020	41.6	79.2	0.1	0.1
6133	02/07/2026 09:07	1022.29	6.74	0.02	0.06	20.37	15.42	57.42	0.03	0.03	16.5	63	1021	38.9	71.1	0	0
6133	02/07/2026 10:29	1023.27	6.74	0.02	0.04	20.36	16.98	58.59	0.06	0.02	15.5	71	1022	39.9	73.7	0	0
6133	02/07/2026 11:52	1024.74	6.74	0.03	0.05	20.43	17.63	58.35	0.03	0.03	16.5	65	1023	42.1	74.5	0	0
6133	02/07/2026 13:14	1025.48	6.74	0.02	0.06	20.44	18.67	57.34	0.22	0.01	17.5	62	1024	42.7	72.2	0	0
6133	02/07/2026 14:37	1026.46	6.74	0.03	0.07	20.47	18.67	55.98	0.03	0.02	16.5	71	1025	38.9	66.4	0	0
6133	02/07/2026 15:59	1026.7	6.74	0.01	0.05	20.5	21.66	57.86	0	0.01	18	65	1026	38.9	66.4	0	0
6133	02/07/2026 17:21	1027.44	6.74	0.02	0.08	20.67	26.09	55.88	0.03	0.05	18.1	70	1026	34.4	64.5	0	0
6133	02/07/2026 18:44	1027.93	6.74	0.02	0.06	20.74	22.7	49.18	0.22	0.01	17.9	66	1027	30.7	64.1	0	0
6133	02/07/2026 20:07	1028.17	6.74	0.02	0.03	20.67	20.36	49.98	0.06	0.01	16.2	73	1027	30.7	64.1	0	0
6133	02/07/2026 21:30	1028.66	6.74	0.02	0.07	20.48	17.37	48.69	0.06	0	15.5	80	1027	17.1	35.4	0	0
6133	02/07/2026 22:53	1029.15	6.74	0.03	0.04	20.4	15.42	49.54	0.34	0.01	14.5	79	1028	12.2	25.6	0	0
6133	03/07/2026 00:15	1028.91	6.74	0.03	0.07	20.34	14.51	51.23	0.25	0.03	13	91	1028	10.9	24.1	0	0
6133	03/07/2026 01:38	1028.91	6.74	0.02	0.05	20.34	15.03	53.89	0.03	0.01	13.5	83	1028	13.2	28.4	0	0
6133	03/07/2026 03:01	1029.15	6.74	0.03	0.04	20.29	14.51	54.16	0.19	0.05	14	85	1028	17.5	36.1	0	0
6133	03/07/2026 04:23	1029.15	6.74	0.01	0.08	20.25	14.25	54.45	0.28	0.02	14	80	1028	18.4	29.7	0	0
6133	03/07/2026 05:46	1029.15	6.74	0.03	0.08	20.25	14.51	56.46	0.19	0.01	13.5	84	1028	16.9	30.7	0	0
6133	03/07/2026 05:46	1029.15	6.74	0.03	0.08	20.25	14.51	56.46	0.19	0.01	13.5	84	1028	16.9	30.7	0	0
6133	03/07/2026 07:09	1029.15	6.74	0.02	0.08	20.26	15.29	59.01	0.19	0.01	15.2	77	1028	15.4	29.7	0	0
6133	03/07/2026 08:31	1029.4	6.74	0.03	0.05	20.31	17.11	61.52	0.03	0.01	15.5	78	1028	14.9	26.9	0	0
6133	03/07/2026 09:53	1029.64	6.74	0.02	0.08	20.36	19.06	62.09	0	0.01	16	76	1028	15.6	31	0	0
6133	03/07/2026 11:16	1028.91	6.74	0.03	0.05	20.46	19.97	60.8	0.03	0.01	18.5	76	1028	14.9	27.5	0	0
6133	03/07/2026 12:38	1028.91	6.74	0.02	0.05	20.5	21.92	60.36	0.09	0.05	20.5	56	1028	16	33.1	0	0
6133	03/07/2026 14:00	1028.42	6.74	0.01	0.06	20.5	22.44	57.99	0	0.01	20.3	68	1027	17.5	34.6	0	0
6133	03/07/2026 15:23	1028.42	6.74	0.01	0.08	20.56	24.91	59.69	0	0.01	21	64	1027	15.4	28	0	0
6133	03/07/2026 16:45	1027.44	6.73	0.02	0.06	20.57	28.95	57.96	0	0.01	21.5	61	1026	16.2	33.3	0	0
6133	03/07/2026 18:07	1026.95	6.73	0.03	0.08	20.79	30.52	54.56	0.06	0.04	21.9	63	1026	14.7	29.9	0	0
6133	03/07/2026 19:30	1026.46	6.73	0.03	0.04	20.8	26.09	51.07	0.03	0.01	20.9	66	1025	18.8	38.4	0	0
6133	03/07/2026 20:53	1026.46	6.74	0.02	0.07	20.71	22.57	50.65	0	0.01	19.3	55	1025	18.8	38.4	0	0
6133	03/07/2026 23:39	1026.95	6.74	0.02	0.04	20.51	19.06	53.06	0.06	0	17.4	66	1026	16.7	33.9	0	0
6133	04/07/2026 01:02	1026.46	6.74	0.02	0.02	20.5	18.41	54.53	0.19	0.03	17	83	1025	16.7	34.2	0	0
6133	04/07/2026 02:24	1026.21	6.74	0.02	0.04	20.45	17.76	55.88	0.09	0	17	86	1025	21.4	44.2	0	0
6133	04/07/2026 03:47	1025.97	6.74	0.04	0.05	20.42	17.37	56.73	0.16	0	16.9	87	1025	21.6	42.3	0	0
6133	04/07/2026 05:10	1025.48	6.74	0.03	0.06	20.4	17.24	57.54	0.13	0.02	16.1	84	1025	20.9	42.7	0	0
6133	04/07/2026 06:32	1025.72	6.74	0.02	0.07	20.44	17.76	59.47	0.06	0.01	17	81	1024	21.1	42.7	0	0
6133	04/07/2026 07:55	1026.21	6.74	0.03	0.06	20.48	18.8	60.83	0.13	0.01	18	75	1024	23.9	46.8	0	0
6133	04/07/2026 09:17	1025.72	6.74	0.02	0.04	20.5	19.45	61.46	0.03	0.01	18.6	74	1025	26.3	36.9	0	0
6133	04/07/2026 10:40	1025.97	6.74	0.03	0.08	20.55	20.36	61.94	0.06	0.05	19.5	77	1025	32.7	57.9	0	0
6133	04/07/2026 12:02	1026.21	6.74	0.01	0.04	20.58	20.62	60.86	0.16	0.07	20	77	1025	34.4	62.3	0	0
6133	04/07/2026 13:25	1025.72	6.74	0.01	0.04	20.61	21.79	61.73	0.03	0.02	21	76	1025	32.9	58.3	0	0
6133	04/07/2026 14:47	1025.97	6.74	0.02	0.06	20.66	22.96	60.7	0.16	0.01	20.4	81	1025	36.3	65.5	0	0
6133	04/07/2026 16:10	1025.97	6.74	0.02	0.06	20.68	22.7	60	0.13	0.01	21	78	1025	31.6	59.8	0	0
6133	04/07/2026 17:32	1025.23	6.74	0.01	0.08	20.69	23.48	59.92	0.06	0.04	21.4	79	1024	32.2	61.7	0	0
6133	04/07/2026 18:55	1025.48	6.74	0.01	0.05	20.72	21.4	55.31	0	0.04	19.4	79	1024	34.8	64.5	0.5	0
6133	04/07/2026 20:18	1025.48	6.74	0.01	0.04	20.64	19.06	55.09	0.56	0.01	18.4	84	1025	30.3	53	0	0
6133	04/07/2026 21:41	1025.97	6.74	0.02	0.06	20.58	18.02	56.1	0.06	0.01	18.5	85	1025	28.2	50.2	0	0
6133	04/07/2026 23:03	1026.21	6.74	0.02	0.07	20.53	17.24	56.97	0.13	0.01	18.5	83	1025	26.7	51.2	0	0
6133	05/07/2026 00:26	1026.21	6.74	0.02	0.05	20.49	16.59	57.87	0.25	0.01	18.4	77	1025	29.7	50.8	0	0
6133	05/07/2026 01:49	1026.21	6.74	0.03	0.04	20.45	16.07	58.54	0.22	0.01	17.5	86	1025	29.7	51.7	0	0
6133	05/07/2026 03:11	1025.48	6.74	0.03	0.03	20.46	15.42	59.02	0	0	17	87	1024	29.3	53.4	0.5	0
6133	05/07/2026 04:34	1025.48	6.74	0.03	0.05	20.44	15.16	58.92	0.19	0.01	16.5	88	1024	27.8	53.8	0.5	0
6133	05/07/2026 05:57	1025.48	6.74	0.02	0.07												

6133	07/07/2026 02:06	1015.92	6.74	0.01	0.06	20.41	15.94	58.2	0.31	0.05	17	86	1015	16.7	31.4	0	0
6133	07/07/2026 03:28	1015.92	6.74	0.02	0.04	20.45	15.55	59.79	0.28	0.01	16.5	87	1015	21.6	35.9	0	0
6133	07/07/2026 04:51	1015.68	6.74	0.02	0.07	20.42	15.42	61.3	0.03	0.05	16	91	1015	26	43.3	0	0
6133	07/07/2026 06:14	1016.17	6.74	0.03	0.04	20.41	15.42	62.84	0.13	0.02	16	87	1015	29.9	50	0	0
6133	07/07/2026 07:36	1016.66	6.74	0.03	0.06	20.38	15.42	64.72	0.13	0.02	16	87	1016	31.6	51	0	0
6133	07/07/2026 08:59	1017.39	6.74	0.04	0.04	20.41	16.59	66.71	0.09	0.03	16.5	82	1016	28	44.6	0	0
6133	07/07/2026 10:21	1017.64	6.74	0.02	0.04	20.43	17.89	68.3	0.19	0.01	17.5	79	1016	31.2	50.4	0	0
6133	07/07/2026 11:43	1018.13	6.74	0.01	0.02	20.55	3.23	8.9	0.06	0	19	77	1017	31.2	50.4	0	0
6133	07/07/2026 13:06	1018.62	6.74	0	0.03	20.58	2.2	6.75	0.06	0	19.1	76	1018	30.5	49.7	0	0
6133	07/07/2026 14:28	1018.62	6.73	0.01	0	20.62	1.81	5.88	0.25	0	21	66	1018	32	54.2	0	0
6133	07/07/2026 15:50	1019.11	6.73	0.01	0.01	20.69	1.81	5.9	0.19	0	20.4	69	1018	29.5	50.2	0	0
6133	07/07/2026 17:13	1019.11	6.73	0.01	0	20.76	1.81	5.16	0	0	21.9	62	1018	27.3	47.2	0	0
6133	07/07/2026 18:35	1019.6	6.73	0.01	0	20.86	1.81	3.22	0.28	0	22.9	59	1018	22.6	39.9	0	0
6133	07/07/2026 19:58	1019.35	6.73	0.02	0	20.7	1.42	2.9	0.19	0	21.9	63	1018	22.6	39.9	0	0
6133	07/07/2026 21:21	1019.6	6.73	0.01	0	20.64	1.03	2.77	0.28	0	20.1	70	1018	19.6	39.1	0	0
6133	07/07/2026 22:44	1020.09	6.73	0.01	0	20.56	0.78	2.6	0.19	0.01	19.4	74	1019	11.5	25.6	0	0
6133	08/07/2026 00:07	1019.84	6.73	0.01	0	20.51	0.65	2.71	0.06	0	17	77	1019	7.5	18.4	0	0
6133	08/07/2026 01:29	1020.09	6.73	0.02	0	20.46	0.65	2.94	0.09	0	17.9	73	1019	7.3	16.9	0	0
6133	08/07/2026 02:52	1020.09	6.73	0.01	0.01	20.43	0.26	2.95	0	0	17	89	1019	9.4	22	0	0
6133	08/07/2026 04:15	1020.33	6.73	0.02	0	20.4	0	2.95	0	0	16	87	1019	5.8	14.3	0	0
6133	08/07/2026 05:37	1020.58	6.73	0.01	0	20.36	0.13	3.12	0.06	0.01	16.5	81	1020	9.2	20.3	0	0
6133	08/07/2026 07:00	1020.82	6.73	0.02	0.02	20.34	0.13	3.54	0.06	0	17.2	80	1020	8.5	17.3	0	0
6133	08/07/2026 08:22	1021.07	6.73	0.01	0.02	20.36	0.26	4.11	0.09	0	18.5	81	1020	12.4	18.1	0	0
6133	08/07/2026 09:45	1020.82	6.73	0.01	0.02	20.41	0.13	4.2	0.13	0.01	22	73	1020	12.6	25.2	0	0
6133	08/07/2026 11:07	1021.07	6.73	0.01	0	20.44	0	4.12	0.34	0	23	65	1020	10	19	0	0
6133	08/07/2026 12:30	1021.07	6.73	0.01	0	20.5	0.39	4.06	0.06	0	25.5	70	1020	12	22.6	0	0
6133	08/07/2026 13:52	1020.82	6.73	0.01	0.02	20.55	0.13	3.99	0.19	0	27.5	62	1020	13.5	26	0	0
6133	08/07/2026 15:14	1020.09	6.73	0.01	0	20.56	0.78	5.05	0.03	0	28.5	56	1019	14.5	27.1	0	0
6133	08/07/2026 16:35	1020.58	6.72	0.01	0	20.8	1.81	5.59	0	0	27.5	67	1019	17.9	35.2	0	0
6133	08/07/2026 17:58	1020.33	6.71	0.01	0.01	21	1.81	3.62	0.09	0	27.9	63	1019	18.8	35	0	0
6133	08/07/2026 19:21	1020.58	6.72	0.01	0	21.01	1.42	1.97	0.06	0	25.9	70	1019	16.9	32.9	0	0
6133	08/07/2026 20:44	1020.33	6.72	0.02	0	20.87	0.91	1.83	0.19	0	23.7	69	1019	13.2	27.1	0	0
6133	08/07/2026 22:07	1020.09	6.72	0.01	0	20.76	0.78	1.9	0	0	21.4	94	1019	11.5	25.6	0	0
6133	08/07/2026 23:30	1020.58	6.72	0.01	0.01	20.67	0.65	2.06	0.13	0	19.9	89	1019	8.3	19.2	0	0
6133	09/07/2026 00:53	1020.09	6.72	0.01	0.01	20.56	0.13	2.34	0.13	0	17.9	100	1019	8.3	19.2	0	0
6133	09/07/2026 02:15	1019.84	6.72	0.01	0.01	20.51	0	2.6	0.34	0	17	92	1019	7.5	15.8	0	0
6133	09/07/2026 03:38	1019.6	6.72	0.01	0	20.44	0	2.77	0.06	0	16.4	90	1019	6	13.5	0	0
6133	09/07/2026 05:01	1019.35	6.72	0.03	0.02	20.4	0	2.93	0.13	0	15.3	97	1018	8.1	16.4	0	0
6133	09/07/2026 06:23	1019.84	6.71	0.02	0	20.37	0	3.29	0.06	0.01	16	94	1019	7.9	14.9	0	0
6133	09/07/2026 07:46	1020.09	6.71	0.05	0.01	20.34	0	4.21	0.19	0	18	86	1019	10.5	18.4	0	0
6133	09/07/2026 09:08	1020.09	6.71	0.04	0.02	20.42	0	4.76	0.09	0	20.5	81	1019	7.3	12.2	0	0
6133	09/07/2026 10:31	1019.84	6.71	0.05	0.04	20.43	0.26	4.97	0.13	0	20.5	87	1019	10.5	19.2	0	0
6133	09/07/2026 11:53	1019.6	6.71	0.09	0	20.48	0.13	5.07	0.16	0	22	82	1019	15.6	30.1	0	0
6133	09/07/2026 13:16	1019.35	6.71	0.09	0.02	20.48	0.26	5.17	0.16	0	23.4	76	1018	15.6	30.1	0	0
6133	09/07/2026 14:38	1019.35	6.71	0.01	0.03	20.57	0.26	5.41	0.13	0	25.5	74	1018	17.7	32.5	0	0
6133	09/07/2026 16:00	1019.35	6.71	0.02	0.04	20.83	1.94	8.33	0.06	0	24.6	73	1018	19.6	38	0	0
6133	09/07/2026 17:21	1019.35	6.71	0.01	0.03	21.07	4.01	8.42	0	0	24.4	74	1018	19.6	38	0	0
6133	09/07/2026 18:44	1019.11	6.71	0	0.02	21.16	2.72	4.99	0.03	0	22.9	77	1018	18.4	35.9	0	0
6133	09/07/2026 20:08	1018.86	6.71	0.02	0.04	21.04	1.81	4.63	0.13	0	20.4	85	1018	17.1	32.5	0	0
6133	09/07/2026 21:31	1019.11	6.71	0.02	0.06	20.9	1.81	4.81	0.22	0	16.9	100	1018	16	29.5	0	0
6133	09/07/2026 22:54	1019.35	6.71	0.01	0.05	20.77	1.03	5.13	0	0	16	93	1018	11.3	23.3	0	0
6133	10/07/2026 00:17	1019.35	6.71	0.02	0.01	20.67	0.91	6.02	0.34	0	16.3	92	1018	10.2	21.8	0	0
6133	10/07/2026 01:39	1019.11	6.7	0.01	0.04	20.62	1.16	6.94	0.34	0.01	16.4	86	1018	10.5	20.9	0	0
6133	10/07/2026 03:02	1018.86	6.7	0.01	0.07	20.58	0.91	7.37	0.22	0	15.5	99	1018	8.8	15.8	0	0
6133	10/07/2026 04:24	1018.62	6.7	0.01	0.04	20.57	1.16	7.82	0.06	0	15.5	96	1018	7.5	12.2	0	0
6133	10/07/2026 05:47	1018.86	6.7	0.02	0.05	20.56	1.03	8.18	0.16	0	15.5	99	1018	7.9	17.9	0	0
6133	10/07/2026 07:09	1019.11	6.7	0.01	0.06	20.55	1.29	9.01	0	0	17.1	89	1018	4.7	10.9	0	0
6133	10/07/2026 08:32	1019.35	6.7	0.01	0.06	20.58	1.81	10.57	0.06	0	17.7	94	1018	5.6	12.8	0	0
6133	10/07/2026 09:54	1019.35	6.7	0.01	0.04	20.62	1.81	10.83	0.66	0	21.3	74	1018	4.1	8.8	0	0
6133	10/07/2026 11:17	1018.86	6.7	0.01	0.04	20.63	2.72	12.09	0.25	0	26.8	56	1018	4.5	9.2	0	0
6133	10/07/2026 12:39	1018.62	6.7	0.01	0.03	20.72	3.1	13.15	0.03	0	29.5	55	1018	6.6	15.2	0	0
6133	10/07/2026 14:01	1018.13	6.7	0.01	0.04	20.78	4.53	14.03	0.09	0	31.5	50	1017	8.8	19	0	0
6133	10/07/2026 15:24	1018.13	6.7	0.01	0.04	20.83	6.47	16.55	0.03	0	29.4	60	1017	15.6	26.3	0	0
6133	10/07/2026 16:46	1017.88	6.69	0.01	0.04	20.93	9.84	17.71	0	0	31	63	1017	16.4	27.8	0	0
6133	10/07/2026 18:07	1018.13	6.69	0	0.01	21.05	15.16	19.19	0.06	0	29.4	65	1017	16.4	24.6	0	0
6133	10/07/2026 19:30	1018.37	6.69	0.01	0.01	21.11	12.56	16.14	0.09	0	27.7	73	1017	21.1	36.1	0	0
6133	10/07/2026 20:53	1018.86	6.69	0.02	0.02	21.07	10.62	15.23	0.28	0	25.7	83	1017	17.5	31.6	0	0
6133	10/07/2026 22:16	1019.84	6.69	0.02	0.08	20.99	9.45	15.42	0.03	0	21.9	100	1018	17.5	31.6	0	0
6133	10/07/2026 23:39	1020.82	6.69	0.01	0.08	20.88	8.54	15.55	0.03	0	20.8	86	1020	10.5	20.5	0	0
6133	11/07/2026 01:02	1021.56	6.69	0.01	0.08	20.81	7.25	15.96	0.13	0	20.8	83	1020	10.5	20.5	0	0
6133	11/07/2026 02:24	1022.05	6.69	0.01	0.08	20.76	7.25	16.67	0.25	0	19.4	93	1021	7.7	15.4	0	0
6133	11/07/2026 03:47	1021.8	6.69	0.01	0.03	20.7	7.12	17.54	0.28	0	18.9	84	1021	8.3	18.1	0	0
6133	11/07/2026 05:10	1022.54	6.69	0.01	0.04	20.66	6.99	18.14	0.09	0	18.4	81	1021	7.3			

6133	12/07/2026 21:03	1027.93	6.66	0.02	0.07	20.96	17.24	30.31	0	0	24.3	42	1026	29.3	53	0	0
6133	12/07/2026 22:26	1028.66	6.66	0.01	0.08	20.85	14.9	30.41	0	0.01	21.2	53	1027	23.1	44.4	0	0
6133	12/07/2026 23:48	1028.66	6.65	0.01	0.06	20.75	12.69	30.89	0	0.01	19.8	59	1028	21.1	40.1	0	0
6133	13/07/2026 01:11	1028.66	6.65	0.01	0.08	20.68	11.79	31.47	0.16	0.03	17.1	69	1027	21.1	40.1	0	0
6133	13/07/2026 02:34	1028.66	6.65	0.01	0.06	20.62	10.49	32.11	0.19	0	16.3	54	1027	17.3	31.8	0	0
6133	13/07/2026 03:57	1028.66	6.64	0.02	0.08	20.57	9.97	32.61	0.28	0.01	14.4	74	1027	15.6	29.5	0	0
6133	13/07/2026 05:19	1028.66	6.64	0.02	0.08	20.53	9.06	33.14	0.31	0	13.9	75	1027	17.3	32	0	0
6133	13/07/2026 06:42	1028.42	6.64	0.01	0.08	20.48	9.19	34.8	0.03	0	14	75	1027	16.2	29.7	0	0
6133	13/07/2026 08:04	1028.66	6.64	0.02	0.05	20.47	9.97	37.65	0.06	0	15.5	70	1027	17.5	32.2	0	0
6133	13/07/2026 09:27	1027.68	6.64	0.02	0.04	20.49	11.01	39.82	0.34	0.01	18	60	1027	20.7	35.4	0	0
6133	13/07/2026 10:49	1026.7	6.64	0.02	0.08	20.51	11.79	41.18	0.16	0.01	20.1	54	1026	20.1	34.2	0	0
6133	13/07/2026 12:12	1026.21	6.64	0.02	0.06	20.55	13.08	41.99	0.03	0.03	21.1	50	1025	19.9	30.1	0	0
6133	13/07/2026 13:34	1025.72	6.64	0.01	0.06	20.59	14.51	43.41	0.03	0.03	24.5	34	1025	23.3	39.1	0	0
6133	13/07/2026 14:56	1024.74	6.64	0.02	0.06	20.65	16.2	45.11	0.06	0.02	26.5	34	1024	23.9	44.4	0	0
6133	13/07/2026 16:18	1024.74	6.64	0.02	0.1	20.77	25.17	50.81	0	0.02	31	28	1024	26.5	46.1	0	0
6133	13/07/2026 17:40	1024.25	6.64	0.01	0.06	20.95	30	45.91	0	0.01	27.4	34	1023	28.4	46.3	0	0
6133	13/07/2026 19:03	1024.5	6.64	0.02	0.03	21.05	21.66	35.32	0	0	26.9	35	1023	28.6	49.5	0	0
6133	13/07/2026 20:26	1024.74	6.64	0.02	0.04	20.96	17.11	33.96	0	0	23.7	48	1023	29	51	0	0
6133	13/07/2026 21:49	1025.72	6.64	0.02	0.06	20.87	14.38	33.7	0	0.01	20.7	51	1024	24.3	45.5	0	0
6133	13/07/2026 23:12	1025.97	6.63	0.01	0.06	20.76	12.18	33.8	0.16	0	17.7	59	1025	22.2	42.3	0	0
6133	14/07/2026 00:34	1026.21	6.63	0.01	0.06	20.67	10.62	34.48	0	0.01	16.8	65	1025	19.9	38.2	0	0
6133	14/07/2026 01:57	1026.21	6.63	0.03	0.08	20.6	9.97	35.29	0	0	14.4	74	1025	14.3	28.8	0	0
6133	14/07/2026 04:43	1026.21	6.62	0.02	0.08	20.48	8.8	36.5	0.03	0.01	12.4	82	1025	12.2	25.6	0	0
6133	14/07/2026 06:05	1026.21	6.62	0.02	0.05	20.44	8.16	37.36	0.16	0.01	12.4	82	1025	14.5	29.9	0	0
6133	14/07/2026 07:28	1026.7	6.62	0.01	0.08	20.44	8.67	40.03	0.22	0.01	15	71	1025	14.5	27.8	0	0
6133	14/07/2026 10:13	1026.21	6.62	0.02	0.04	20.48	10.62	45.44	0.03	0	17.7	61	1025	19	32.9	0	0
6133	14/07/2026 11:35	1025.48	6.62	0.02	0.08	20.53	11.92	46.62	0.09	0.03	21.5	47	1025	19.9	35.7	0	0
6133	14/07/2026 12:57	1025.48	6.62	0.02	0.07	20.57	12.69	47.17	0.06	0.03	25	38	1024	19.9	35.7	0	0
6133	14/07/2026 14:19	1025.23	6.62	0.02	0.1	20.62	14.25	47.8	0.28	0.01	27	39	1024	19	38.2	0	0
6133	14/07/2026 15:41	1024.5	6.62	0.01	0.09	20.68	19.19	55.32	0	0.04	27	44	1023	19.9	38	0	0
6133	14/07/2026 17:03	1024.5	6.62	0.01	0.06	20.88	24.78	51.61	0	0.04	28	46	1023	22.8	40.1	0	0
6133	14/07/2026 18:26	1024.5	6.62	0.01	0.04	21.02	21.66	41.47	0	0.03	27.4	44	1023	23.5	42.3	0	0
6133	14/07/2026 19:49	1024.5	6.62	0.02	0.06	20.99	17.24	38.49	0	0.02	26.8	48	1023	23.9	43.1	0	0
6133	14/07/2026 21:12	1025.23	6.62	0.02	0.06	20.92	14.51	37.46	0.06	0.01	23.8	59	1024	23.1	41.8	0	0
6133	14/07/2026 22:35	1025.97	6.62	0.01	0.07	20.83	12.69	37.11	0.06	0	21.8	63	1025	19.6	41.6	0	0
6133	14/07/2026 23:57	1026.21	6.62	0.01	0.07	20.73	11.53	37.67	0	0.01	19.8	65	1025	19.9	38.9	0	0
6133	15/07/2026 01:20	1026.7	6.61	0.02	0.06	20.66	9.97	38.17	0.16	0	18.3	74	1025	19	38.4	0	0
6133	15/07/2026 02:43	1026.7	6.61	0.02	0.08	20.6	9.06	38.76	0.06	0.03	15.9	79	1025	15.2	30.7	0	0
6133	15/07/2026 04:06	1026.95	6.6	0.02	0.06	20.54	8.8	39.38	0.03	0.01	15.3	80	1026	12.4	23.9	0	0
6133	15/07/2026 05:28	1026.95	6.6	0.02	0.05	20.5	8.16	40.19	0	0.01	13.9	84	1026	12.6	25.4	0	0
6133	15/07/2026 06:51	1026.7	6.6	0.02	0.08	20.48	8.29	42.22	0.13	0.01	15	81	1026	11.1	24.6	0	0
6133	15/07/2026 08:13	1027.19	6.6	0.03	0.08	20.47	9.19	46.27	0.22	0.02	16.4	77	1026	14.1	27.8	0	0
6133	15/07/2026 09:36	1027.19	6.6	0.02	0.07	20.5	10.49	49.01	0.13	0.01	19.6	66	1026	14.1	28.6	0	0
6133	15/07/2026 10:58	1026.95	6.6	0.02	0.11	20.56	11.53	49.84	0.19	0.05	22	57	1026	12.8	26.7	0	0
6133	15/07/2026 12:20	1026.46	6.6	0.01	0.06	20.61	11.79	49.61	0.03	0.01	24.5	53	1026	13.2	26.3	0	0
6133	15/07/2026 13:43	1026.21	6.6	0.01	0.08	20.64	12.56	49.9	0	0.05	26	47	1025	13.9	27.5	0	0
6133	15/07/2026 15:05	1025.72	6.6	0.02	0.06	20.69	14.25	52.43	0.03	0.01	27.5	50	1025	13.5	29.3	0	0
6133	15/07/2026 16:26	1025.48	6.6	0.02	0.06	20.83	20.62	56.5	0	0.06	28	37	1024	15.4	30.3	0	0
6133	15/07/2026 17:48	1025.23	6.61	0	0.06	20.96	23.48	50.97	0	0.13	27.9	37	1024	19.2	34.6	0	0
6133	15/07/2026 19:12	1024.74	6.61	0.02	0.07	21.06	16.98	39.52	0	0.01	26.8	36	1023	18.1	35.4	0	0
6133	15/07/2026 20:35	1024.74	6.6	0.03	0.06	20.97	14.12	39.17	0.06	0	24.7	50	1023	19	35.2	0	0
6133	15/07/2026 21:58	1025.72	6.6	0.02	0.06	20.87	11.79	38.9	0.06	0.01	23.3	55	1024	19	35.2	0	0
6133	15/07/2026 23:20	1025.97	6.6	0.01	0.06	20.8	10.23	39	0	0.01	19.2	57	1025	16.7	34.2	0	0
6133	16/07/2026 00:43	1026.21	6.59	0.02	0.06	20.69	9.19	39.49	0.31	0.01	18.8	59	1025	16	29.7	0	0
6133	16/07/2026 02:06	1025.72	6.59	0.02	0.06	20.63	8.67	40.08	0.28	0.03	16.8	69	1025	13.7	25.4	0	0
6133	16/07/2026 03:29	1025.48	6.59	0.02	0.07	20.56	7.64	40.94	0.06	0	15.8	71	1025	10.7	20.3	0	0
6133	16/07/2026 04:51	1025.23	6.58	0.02	0.08	20.5	7.25	41.21	0.06	0.01	14.4	78	1024	10.9	23.7	0	0
6133	16/07/2026 06:14	1024.74	6.58	0.02	0.07	20.48	7.12	43.12	0.16	0.01	14.4	77	1024	8.5	18.4	0	0
6133	16/07/2026 07:36	1024.74	6.58	0.02	0.04	20.46	7.38	47.38	0.16	0	15.5	77	1024	9	17.5	0	0
6133	16/07/2026 08:59	1024.74	6.58	0.02	0.07	20.49	9.45	51.69	0.19	0.01	17.6	68	1024	9	17.5	0	0
6133	16/07/2026 10:21	1024.25	6.58	0.02	0.07	20.54	9.97	52.12	0.22	0.01	21	59	1023	8.8	19.4	0	0
6133	16/07/2026 11:44	1023.76	6.58	0.01	0.08	20.58	10.49	51.91	0.03	0.01	23	52	1023	8.8	19.4	0	0
6133	16/07/2026 13:06	1022.54	6.59	0.01	0.08	20.63	11.53	52.67	0	0.05	26	45	1022	7.9	17.3	0	0
6133	16/07/2026 14:28	1022.05	6.59	0.01	0.08	20.68	12.05	53.04	0.13	0.03	27.4	47	1021	12.2	25.6	0	0
6133	16/07/2026 15:50	1021.07	6.59	0.02	0.12	20.73	16.72	61.8	0	0.04	27.5	38	1020	14.9	28.8	0	0
6133	16/07/2026 17:12	1020.33	6.59	0.01	0.06	20.89	22.57	58.83	0	0.02	28.6	39	1019	15.4	31	0	0
6133	16/07/2026 18:36	1019.84	6.59	0	0.05	21.06	17.5	44.39	0	0.04	27.8	51	1019	17.7	33.1	0	0
6133	16/07/2026 19:59	1019.6	6.59	0.02	0.03	21.01	13.86	40.51	0	0.01	25.7	57	1019	22.2	44	0	0
6133	16/07/2026 21:22	1020.33	6.59	0.02	0.07	20.92	11.79	39.92	0.13	0.01	22.8	55	1019	14.7	29.9	0	0
6133	16/07/2026 22:45	1020.09	6.58	0.02	0.06	20.8	9.97	40.2	0.19	0.01	20.4	65	1019	13	25.6	0	0
6133	17/07/2026 00:07	1019.6	6.58	0.01	0.07	20.73	9.06	41.18	0.03	0.01	18	71	1019	12.2	25.6	0	0
6133	17/07/2026 04:21	1018.62	6.57	0.02	0.												

unit_name	dataTimeStamp	BaroPres(h	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%	VOC(ppm)	Humidity(°	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidi	Atmosphe	Wind(km/	WindGust	Precip1hr	PrecipToday(mm)
6137	19/06/2026 16:39	1011.01	6.22	0.01	0	20.4	2.49	7.75	0.27	0	21.9	68	1010	19.2	39.5	0	0
6137	19/06/2026 18:01	1010.53	6.22	0.01	0	20.36	2.49	7.78	0.14	0	22	63	1010	22.4	44.4	0	0
6137	19/06/2026 19:24	1011.01	6.22	0.02	0	20.25	2.49	8.14	0.22	0	21	69	1010	17.5	37.2	0	0
6137	19/06/2026 20:46	1011.25	6.22	0.02	0	20.22	2.49	8.23	0.16	0	21	66	1010	15.2	33.7	0	0
6137	19/06/2026 22:09	1012.22	6.22	0.01	0	20.21	2.49	8.44	0.3	0	19.6	72	1011	15.2	33.7	0	0
6137	19/06/2026 23:31	1012.71	6.22	0.02	0	20.21	2.49	8.46	0.09	0	19	72	1011	13.2	27.5	0	0
6137	20/06/2026 00:54	1012.95	6.22	0.01	0	20.16	2.49	8.8	0.22	0	18.5	75	1012	11.3	23.1	0	0
6137	20/06/2026 02:16	1013.43	6.23	0.01	0	20.16	2.85	9	0.14	0	18.5	73	1012	13.9	26.9	0	0
6137	20/06/2026 03:39	1013.43	6.23	0.01	0	20.19	2.49	8.94	0.47	0	17.4	85	1012	14.3	26.3	1.2	1.2
6137	20/06/2026 05:01	1014.4	6.23	0.01	0	20.17	2.49	9.11	0.15	0	16.1	86	1013	14.5	29.9	0	0
6137	20/06/2026 06:24	1015.61	6.23	0.01	0	20.18	2.49	9.02	0.19	0	14.5	95	1014	17.3	35.9	0	0
6137	20/06/2026 07:46	1016.33	6.23	0.02	0	20.18	2.85	9.85	0.09	0	16	68	1015	17.9	34.6	0	0
6137	20/06/2026 09:08	1018.03	6.21	0.01	0	20.2	3.74	14.11	0	0	16.6	73	1016	18.8	37.4	0	0
6137	20/06/2026 10:29	1018.75	6.2	0.02	0.02	20.59	3.74	11.08	0.12	0	19	62	1017	20.5	38.9	0	0
6137	20/06/2026 11:51	1019.72	6.19	0.01	0	20.82	3.56	10.09	0.14	0	19.5	67	1018	21.8	39.7	0	0
6137	20/06/2026 14:28	1020.93	6.18	0.01	0.01	21.25	2.49	12.08	0	0	20.4	68	1020	18.4	28.2	0	0
6137	20/06/2026 17:08	1022.38	6.21	0.02	0	21.25	1.25	8.33	0	0	19.7	77	1021	20.1	36.7	0	0
6137	20/06/2026 18:31	1023.11	6.21	0.02	0	21.25	1.25	8.52	0.02	0	18.4	83	1022	19.4	36.3	0	0
6137	20/06/2026 19:54	1023.83	6.22	0.02	0	21.25	1.25	8.86	0.05	0	17.9	71	1022	19	34.6	0	0
6137	20/06/2026 21:16	1024.07	6.22	0.02	0	21.25	1.42	9.28	0	0	16.3	81	1023	14.9	29.9	0	0
6137	20/06/2026 22:39	1025.53	6.23	0.01	0	21.25	1.25	9.76	0.06	0	15	73	1024	10.2	19.6	0	0
6137	21/06/2026 00:02	1025.53	6.23	0.01	0	21.25	1.42	10.06	0.17	0	13.5	81	1024	10.2	19.6	0	0
6137	21/06/2026 01:24	1026.01	6.23	0.02	0.01	21.25	2.13	10.51	0.05	0	13.4	80	1025	7.3	16.9	0	0
6137	21/06/2026 02:47	1026.25	6.23	0.01	0	21.25	1.78	10.87	0.12	0	12.9	88	1025	7.5	17.3	0	0
6137	21/06/2026 04:09	1026.49	6.23	0.01	0	21.25	2.31	11.13	0.19	0	11.5	96	1025	9.4	17.5	0	0
6137	21/06/2026 05:32	1026.74	6.23	0.02	0	21.25	2.31	11.49	0.25	0	12	90	1025	7.9	16	0	0
6137	21/06/2026 06:54	1027.22	6.23	0.02	0	21.25	2.13	12.11	0.08	0	13.5	76	1026	8.8	19.2	0	0
6137	21/06/2026 08:16	1027.22	6.23	0.01	0	21.25	2.49	13.8	0.12	0	15.7	80	1026	9.4	21.6	0	0
6137	21/06/2026 09:37	1027.7	6.22	0.02	0.01	21.25	3.38	15.37	0	0	19.5	71	1026	7	16.4	0	0
6137	21/06/2026 10:59	1027.46	6.21	0.02	0	21.25	3.56	15.77	0	0	20.1	68	1026	8.3	18.8	0	0
6137	21/06/2026 12:21	1027.46	6.2	0.01	0	21.25	3.56	15.81	0	0	21.5	53	1026	10.9	19.2	0	0
6137	21/06/2026 13:43	1027.46	6.2	0.02	0	21.25	2.49	14.88	0	0	25	55	1026	12.2	21.6	0	0
6137	21/06/2026 15:05	1027.22	6.2	0.02	0	21.25	2.13	14.49	0	0	24	56	1026	12.8	23.9	0	0
6137	21/06/2026 16:28	1026.98	6.2	0.01	0	21.25	1.25	12.24	0	0	27	47	1026	14.7	29.3	0	0
6137	21/06/2026 17:51	1026.98	6.21	0.02	0	21.25	1.42	13.74	0.02	0	27.5	49	1026	14.5	27.8	0	0
6137	21/06/2026 19:13	1026.98	6.21	0.01	0	21.25	1.42	13.41	0	0	24.5	56	1026	11.1	23.5	0	0
6137	21/06/2026 20:36	1027.46	6.22	0.02	0	21.25	1.25	13.67	0.12	0	23.2	56	1026	13.7	26.7	0	0
6137	21/06/2026 21:59	1027.94	6.22	0.02	0	21.25	1.25	14.47	0.02	0	21.4	62	1027	11.5	24.3	0	0
6137	21/06/2026 23:21	1028.19	6.22	0.01	0	21.25	1.25	14.92	0.05	0	20	68	1027	11.5	25.4	0	0
6137	22/06/2026 00:44	1028.43	6.22	0.01	0	21.25	1.96	15.34	0.07	0	20	72	1027	11.3	24.8	0	0
6137	22/06/2026 02:06	1028.43	6.23	0.01	0	21.25	1.25	15.81	0.2	0	18.9	85	1027	12	25.4	0	0
6137	22/06/2026 03:29	1028.43	6.23	0.02	0	21.25	2.49	16.58	0.09	0	18.5	83	1027	11.1	25.2	0	0
6137	22/06/2026 04:51	1027.94	6.23	0.01	0	21.25	2.31	16.81	0	0	18.5	83	1027	11.1	25.2	0	0
6137	22/06/2026 07:36	1027.94	6.22	0.02	0	21.25	2.49	18.18	0.17	0	19.5	78	1027	14.3	28.6	0	0
6137	22/06/2026 08:58	1028.43	6.22	0.01	0	21.25	2.67	20.6	0.17	0	20.5	71	1027	17.5	38.4	0	0
6137	22/06/2026 10:19	1027.46	6.2	0.01	0.02	21.25	3.74	23.62	0.12	0	23.5	63	1027	18.6	36.7	0	0
6137	22/06/2026 11:41	1027.46	6.18	0.02	0.02	21.25	3.74	20.76	0	0	25.5	57	1026	21.6	41.4	0	0
6137	22/06/2026 14:21	1026.01	6.21	0.02	0.02	21.25	1.25	21.96	0	0	28.5	52	1025	18.4	36.3	0	0
6137	22/06/2026 15:44	1024.8	6.2	0.01	0.02	21.25	1.25	19.33	0	0	29.5	47	1024	19.2	38	0	0
6137	22/06/2026 17:06	1024.32	6.21	0.02	0	21.25	1.42	18.16	0	0	29.4	47	1023	20.3	38.4	0	0
6137	22/06/2026 18:29	1023.59	6.21	0.02	0	21.25	1.25	17.86	0.2	0	26	57	1023	19.6	37.2	0	0
6137	22/06/2026 19:51	1023.59	6.21	0.02	0	21.25	1.6	19	0.14	0	27.3	50	1023	20.9	40.1	0	0
6137	22/06/2026 21:14	1023.11	6.22	0.02	0	21.25	1.42	19.26	0.14	0	25.8	55	1022	20.9	40.1	0	0
6137	22/06/2026 22:36	1023.11	6.22	0.01	0	21.25	1.6	19.35	0	0	23.9	56	1022	19	38.4	0.2	0.2
6137	22/06/2026 23:59	1023.11	6.22	0.01	0	21.25	1.6	19.88	0	0	22.4	63	1022	16.7	34.2	0.1	0.1
6137	23/06/2026 02:49	1022.87	6.22	0.01	0	21.25	2.13	21.01	0.19	0	19.9	66	1022	15.4	31.4	0	0
6137	23/06/2026 04:12	1022.14	6.22	0.01	0	21.25	2.49	21.36	0	0	19.4	71	1021	15.6	27.5	0	0
6137	23/06/2026 05:34	1021.41	6.23	0.02	0	21.25	2.31	21.8	0.22	0	19	74	1021	14.5	29	0	0
6137	23/06/2026 06:56	1020.93	6.23	0.01	0	21.25	2.49	22.74	0.07	0	20	70	1020	13.5	27.3	0	0
6137	23/06/2026 08:19	1021.17	6.22	0.02	0	21.25	2.49	25.69	0	0	22.1	67	1020	15.2	29	0	0
6137	23/06/2026 09:41	1020.69	6.21	0.02	0	21.25	3.74	29.35	0	0	24.7	64	1020	15.4	29.7	0	0
6137	23/06/2026 11:02	1019.96	6.2	0.01	0	21.25	3.74	26.24	0	0	26.3	58	1019	15.4	29.7	0	0
6137	23/06/2026 12:24	1019.24	6.19	0.02	0.03	21.25	3.02	24.62	0.08	0	27.5	58	1018	13.7	28.2	0	0
6137	23/06/2026 15:01	1018.75	6.19	0.01	0.02	21.25	2.13	25.48	0	0	28.1	62	1018	16.2	33.7	0	0
6137	23/06/2026 17:40	1018.27	6.2	0.01	0	21.25	1.25	22.23	0.04	0	27.4	70	1017	18.4	37.6	0	0
6137	23/06/2026 19:03	1018.27	6.21	0.01	0.02	21.25	1.25	22.12	0	0	26.9	71	1017	19.2	37.8	0	0
6137	23/06/2026 20:25	1018.51	6.21	0.02	0.01	21.25	1.6	22.88	0.02	0	24.7	80	1017	14.9	28.2	0	0
6137	23/06/2026 21:48	1018.75	6.22	0.02	0	21.25	1.42	23.14	0.16	0	22.8	83	1018	12.2	24.3	0	0
6137	23/06/2026 23:11	1019.24	6.22	0.02	0	21.25	1.96	23.67	0.12	0	20.4	88	1018	11.5	24.1	0	0
6137	24/06/2026 00:33	1019.48	6.22	0.02	0	21.25	1.96	24.45	0.02	0	18	88	1018	11.5	24.1	0	0
6137	24/06/2026 01:56	1019.48	6.22	0.01	0	21.25	2.49	24.98	0.02	0	18	96	1018	9.6	19	0	0
6137	24/06/2026 03:18	1019.72	6.22	0.01	0	21.25	2.49	25.44	0.19	0	18.4	89	1018	10.5	19.6	0	0
6137	24/06/2026 06:09	1020.2	6.23	0.01	0.01	21.25	2.49	26.73	0.1	0	17.5	91	1019	9.6	18.6	0	0

6137	26/06/2026 01:55	1014.4	6.22	0.02	0.01	21.25	2.49	30.57	0.07	0	25.4	64	1013	14.9	29.9	0	0
6137	26/06/2026 03:17	1013.91	6.22	0.01	0.01	21.25	2.49	31.22	0.07	0	24.4	71	1013	12	25.6	0	0
6137	26/06/2026 04:40	1013.43	6.22	0.01	0.01	21.25	2.67	31.44	0.05	0	23.4	76	1013	10.9	21.4	0.4	0.4
6137	26/06/2026 06:02	1012.22	6.22	0.01	0	21.25	2.49	31.32	0.04	0	23.4	77	1011	12.6	25.4	1.7	1.7
6137	26/06/2026 07:25	1013.19	6.22	0.01	0	21.25	3.02	32.75	0.1	0	22.3	88	1012	14.1	29.9	0.5	0.5
6137	26/06/2026 08:47	1012.95	6.21	0	0	21.25	3.74	39.37	0	0	27.6	65	1012	13.5	28	0	0
6137	26/06/2026 10:08	1012.46	6.2	0.01	0.02	21.25	3.74	37.28	0	0	28.8	61	1012	14.3	29.9	0	0
6137	26/06/2026 11:30	1011.98	6.18	0.01	0	21.25	3.74	32.67	0	0	30.2	59	1011	16.7	34.2	0	0
6137	26/06/2026 14:06	1012.22	6.17	0.01	0.01	21.25	3.74	29.7	0	0	29.9	57	1011	19	35.2	0	0
6137	26/06/2026 16:46	1013.43	6.2	0.01	0.04	21.25	2.49	27.13	0	0	27.3	60	1012	24.1	47.6	0	0
6137	26/06/2026 18:08	1013.91	6.21	0.02	0.01	21.25	2.31	28.37	0	0	28.9	56	1013	23.3	45.1	0	0
6137	26/06/2026 19:31	1014.64	6.21	0.02	0.01	21.25	2.31	29	0.02	0	26.4	56	1014	20.1	41.8	0	0
6137	26/06/2026 20:54	1015.85	6.21	0.01	0.01	21.25	2.49	29.65	0	0	23.9	57	1014	22.4	45.5	0	0
6137	26/06/2026 22:16	1016.33	6.22	0.01	0.01	21.25	2.49	30.19	0.14	0	21.4	65	1015	13.9	27.5	0	0
6137	26/06/2026 23:39	1016.58	6.22	0.01	0.01	21.25	2.49	31	0.08	0	20.4	71	1016	12	25.6	0	0
6137	27/06/2026 01:01	1016.33	6.22	0.01	0.01	21.25	2.49	31.72	0.05	0	20.4	66	1016	13	29	0	0
6137	27/06/2026 02:24	1016.09	6.22	0.01	0	21.25	2.49	32.18	0	0	19.3	76	1015	13.5	29.3	0	0
6137	27/06/2026 03:46	1016.33	6.23	0.01	0	21.25	2.49	32.43	0.29	0	17.9	76	1015	7.9	18.4	0	0
6137	27/06/2026 05:09	1016.33	6.23	0.01	0	21.25	2.49	33.3	0.09	0	17.9	80	1015	13.5	26.3	0	0
6137	27/06/2026 06:31	1015.85	6.23	0.01	0	21.25	2.49	34.17	0.17	0	17	78	1015	12.4	22	0	0
6137	27/06/2026 07:54	1015.85	6.22	0.01	0	21.25	2.85	36.57	0.07	0	20.7	72	1015	14.1	25	0	0
6137	27/06/2026 09:16	1015.85	6.22	0.01	0	21.25	3.74	39.24	0	0	22.5	70	1014	16.7	33.1	0	0
6137	27/06/2026 10:37	1015.12	6.21	0.01	0.01	21.25	3.74	37.92	0.05	0	23.1	68	1014	17.1	35	0	0
6137	27/06/2026 13:27	1013.67	6.2	0.01	0.01	21.25	3.74	34.84	0.07	0	28.5	45	1013	24.6	51.2	0	0
6137	27/06/2026 14:49	1013.43	6.19	0.01	0.04	21.25	3.74	40.29	0	0	30	40	1013	25.6	54	0	0
6137	27/06/2026 16:11	1012.71	6.2	0.01	0	21.25	3.38	29.15	0.05	0	29.9	38	1012	26.5	53.2	1.3	1.3
6137	27/06/2026 17:34	1012.71	6.21	0.01	0.01	21.25	2.67	30.42	0.05	0	28.9	44	1012	25.2	51.2	0	0
6137	27/06/2026 18:57	1011.98	6.21	0.01	0.03	21.25	3.02	32.02	0	0	27.9	47	1011	25.2	51.2	0	0
6137	27/06/2026 20:19	1011.98	6.21	0.02	0.04	21.25	2.67	31.74	0.14	0	26.3	52	1011	23.3	47	0	0
6137	27/06/2026 21:42	1012.46	6.22	0.01	0	21.25	2.85	32.12	0.18	0	24.8	55	1011	19.9	41.6	0	0
6137	27/06/2026 23:04	1012.22	6.22	0.01	0.01	21.25	3.02	32.49	0	0	22.4	65	1011	19	38.4	0	0
6137	28/06/2026 00:27	1011.98	6.22	0.01	0	21.25	2.85	33.39	0.06	0	19.9	73	1011	16.2	34.2	0	0
6137	28/06/2026 01:49	1011.5	6.22	0.01	0.01	21.25	3.2	33.57	0.25	0	22.4	64	1011	16.9	34.2	0	0
6137	28/06/2026 03:12	1011.74	6.22	0	0	21.25	3.02	34.13	0.04	0	21.3	67	1010	13	29	0	0
6137	28/06/2026 04:34	1011.98	6.22	0.01	0	21.25	2.67	34.15	0.16	0.01	18.5	79	1011	12.4	24.8	0	0
6137	28/06/2026 05:57	1012.46	6.23	0.01	0	21.25	2.49	34.62	0.32	0	18.5	73	1011	17.1	37.8	0	0
6137	28/06/2026 07:19	1013.43	6.22	0	0	21.25	2.67	35.19	0.12	0	19	68	1012	14.7	28.6	0.5	0
6137	28/06/2026 08:42	1014.4	6.22	0.01	0.02	21.25	3.02	36.48	0.02	0	19	68	1013	13.9	29.9	0	0
6137	28/06/2026 10:04	1015.85	6.22	0.02	0	21.25	2.85	36.22	0.14	0	17.4	75	1014	13.9	29.9	0	0
6137	28/06/2026 11:26	1016.82	6.21	0.01	0.02	21.25	3.74	37.85	0	0	18.5	77	1015	24.3	49.5	0	0
6137	28/06/2026 12:49	1017.54	6.21	0.01	0	21.25	3.74	36.55	0.19	0	20.5	54	1016	24.8	50.8	0	0
6137	28/06/2026 14:11	1017.79	6.21	0.01	0.03	21.25	3.74	46.15	0.02	0	21	48	1017	27.3	55.1	0	0
6137	28/06/2026 18:19	1019.24	6.22	0.01	0	21.25	2.49	32.34	0.16	0	19.4	45	1018	28.2	55.3	0	0
6137	28/06/2026 19:42	1019.96	6.22	0.01	0	21.25	2.49	33.05	0.1	0	18.9	49	1019	26	53.4	0	0
6137	28/06/2026 21:04	1020.93	6.22	0.01	0	21.25	2.31	33.7	0.07	0	16.8	56	1020	26	53.4	0	0
6137	28/06/2026 22:27	1021.66	6.23	0.01	0	21.25	2.49	34.52	0.27	0	16.5	59	1020	21.1	42.7	0	0
6137	28/06/2026 23:49	1022.62	6.23	0	0	21.25	2.49	35.3	0.29	0	15.4	64	1021	20.3	42.7	0	0
6137	29/06/2026 01:12	1022.62	6.23	0.02	0	21.25	2.49	36.27	0.16	0	15	65	1022	20.3	42.7	0	0
6137	29/06/2026 02:34	1023.11	6.23	0.01	0.01	21.25	2.49	37.33	0.11	0	15.5	71	1022	12.8	26.7	0	0
6137	29/06/2026 03:57	1023.83	6.23	0.01	0	21.25	2.49	37.33	0.35	0	15.5	72	1022	13.9	29.3	0	0
6137	29/06/2026 05:19	1024.07	6.23	0.01	0	21.25	2.49	37.2	0.11	0	14.5	71	1023	12.4	25.6	0	0
6137	29/06/2026 08:09	1025.28	6.23	0.01	0.02	21.25	2.49	39.13	0.19	0	16	65	1024	13.5	26.9	0	0
6137	29/06/2026 10:58	1026.25	6.22	0.01	0	21.25	3.56	45.61	0.12	0.01	18	64	1025	17.5	36.9	0	0
6137	29/06/2026 12:20	1025.53	6.21	0.01	0.01	21.25	3.74	43.38	0.1	0	18	56	1025	17.1	34.2	0	0
6137	29/06/2026 13:42	1026.25	6.21	0.01	0.04	21.25	3.74	33.84	0.06	0	19.6	52	1026	19.2	39.3	0	0
6137	29/06/2026 15:04	1026.25	6.21	0.01	0.03	21.25	3.74	39.2	0	0	19	51	1026	18.4	35.9	0	0
6137	29/06/2026 16:27	1026.01	6.21	0.02	0.01	21.25	3.2	35.3	0.16	0	19	53	1025	17.5	34.8	0	0
6137	29/06/2026 17:49	1026.01	6.22	0.02	0	21.25	2.49	33.56	0.47	0	18.4	57	1025	14.7	29	0	0
6137	29/06/2026 19:12	1026.01	6.22	0.01	0.01	21.25	2.31	33.96	0.24	0	17.9	57	1025	14.5	29.5	0	0
6137	29/06/2026 20:35	1026.01	6.22	0.02	0	21.25	2.49	35.07	0.19	0	17	51	1025	11.3	25.6	0	0
6137	29/06/2026 21:57	1025.53	6.23	0.02	0	21.25	2.31	35.77	0.07	0	16.4	65	1024	9	19	0	0
6137	29/06/2026 23:20	1025.28	6.23	0.01	0	21.25	2.49	36.53	0.23	0	16	66	1024	6.8	14.3	0	0
6137	30/06/2026 00:42	1025.04	6.23	0.01	0.01	21.25	2.49	37.1	0.37	0	15.9	67	1024	6.8	14.3	0	0
6137	30/06/2026 02:05	1024.56	6.23	0.01	0	21.25	2.49	37.45	0.24	0	15.4	67	1024	8.1	18.1	0	0
6137	30/06/2026 03:27	1024.07	6.23	0.01	0.02	21.25	2.49	37.73	0.24	0	15.4	70	1023	8.3	18.4	0	0
6137	30/06/2026 06:12	1022.87	6.23	0	0.02	21.25	2.49	38.47	0.11	0	14	81	1022	9.8	21.4	0	0
6137	30/06/2026 07:35	1022.62	6.23	0	0	21.25	2.49	41.37	0.12	0.03	16	68	1021	10.5	23.3	0	0
6137	30/06/2026 10:23	1021.9	6.21	0.02	0.01	21.25	3.74	47.08	0	0	19	56	1021	14.1	29.3	0	0
6137	30/06/2026 11:45	1021.41	6.2	0.02	0.03	21.25	3.74	42.07	0.02	0	21.1	55	1021	15.8	34.2	0.6	0.6
6137	30/06/2026 13:07	1020.69	6.21	0.02	0.01	21.25	3.74	33.19	0.14	0	22.4	47	1020	15.4	32	1.3	1.3
6137	30/06/2026 14:30	1020.2	6.21	0.01	0.04	21.25	2.67	38.28	0.24	0	20.6	56	1019	14.3	29.9	0.4	0.4
6137	30/06/2026 15:53	1019.72	6.22	0.01	0	21.25	2.49	34.84	0.19	0	21.5	60	1019	10	24.1	1.6	1.6
6137	30/06/2026 17:15	1020.2	6.22	0.01	0.01	21.25	2.49	34.28	0.25	0	19.5	50	10				

6137	02/07/2026 12:00	1024.56	6.22	0.01	0	21.25	3.2	50	0.04	0	16.9	64	1023	42.1	74.5	0	0
6137	02/07/2026 13:22	1025.77	6.22	0.01	0	21.25	2.49	41.8	0.46	0	17	69	1024	41.8	70	0	0
6137	02/07/2026 14:45	1026.25	6.22	0.01	0.01	21.25	2.31	40.89	0.52	0	16.5	71	1025	38.9	66.4	0	0
6137	02/07/2026 16:07	1026.98	6.22	0.01	0	21.25	2.49	42.1	0.07	0	17.9	65	1026	38.9	66.4	0	0
6137	02/07/2026 17:29	1026.98	6.22	0	0	21.25	2.13	40.82	0.24	0	17	67	1026	30.5	47.8	0	0
6137	02/07/2026 18:52	1027.7	6.23	0	0.01	21.25	2.31	39.81	0.14	0	17.4	68	1027	30.7	64.1	0	0
6137	02/07/2026 20:14	1028.19	6.23	0.01	0.01	21.25	2.13	40.65	0.07	0	16.2	73	1027	30.7	64.1	0	0
6137	02/07/2026 21:37	1028.43	6.23	0	0	21.25	1.96	39.7	0.25	0	15.5	80	1027	17.1	35.4	0	0
6137	02/07/2026 23:00	1029.15	6.23	0.01	0.01	21.25	1.42	40.68	0.47	0	14.5	79	1028	12.2	25.6	0	0
6137	03/07/2026 00:22	1028.91	6.23	0	0	21.25	1.25	42.19	0.4	0	13	91	1028	10.9	24.1	0	0
6137	03/07/2026 01:45	1028.91	6.23	0.01	0	21.25	1.25	43.38	0.23	0	13.5	83	1028	13.2	28.4	0	0
6137	03/07/2026 03:07	1029.15	6.23	0	0.02	21.25	1.6	43.21	0.16	0	14	85	1028	17.5	36.1	0	0
6137	03/07/2026 04:29	1029.15	6.23	0	0	21.25	1.42	43.6	0.11	0	13.9	80	1028	19.9	38.2	0	0
6137	03/07/2026 05:52	1029.15	6.23	0	0.01	21.25	1.42	44.79	0.14	0.01	13.5	84	1028	16.9	30.7	0	0
6137	03/07/2026 07:14	1029.15	6.23	0	0	21.25	1.42	46.55	0.14	0	15.2	77	1028	15.4	29.7	0	0
6137	03/07/2026 08:36	1029.15	6.23	0	0.01	21.25	1.6	48.94	0.06	0	15.5	78	1028	14.9	26.9	0	0
6137	03/07/2026 09:58	1029.4	6.23	0.01	0	21.25	2.31	48.36	0.26	0	16	76	1028	15.6	31	0	0
6137	03/07/2026 11:20	1028.91	6.21	0.01	0.04	21.25	3.74	55.94	0	0.03	18.5	76	1028	14.9	27.5	0	0
6137	03/07/2026 12:42	1028.43	6.21	0.02	0.07	21.25	3.74	49.36	0.09	0	20.5	56	1028	16	33.1	0	0
6137	03/07/2026 14:04	1028.19	6.2	0.01	0.07	21.25	4.63	51.82	0.12	0.01	20.3	68	1027	17.5	34.6	0	0
6137	03/07/2026 15:26	1027.94	6.2	0.01	0.05	21.25	3.74	41.21	0.11	0	21	65	1027	13.7	25.6	0	0
6137	03/07/2026 16:49	1027.22	6.21	0.01	0.03	21.25	2.85	37.95	0.17	0	21.5	61	1026	16.2	33.3	0	0
6137	03/07/2026 18:12	1026.49	6.21	0.01	0.03	21.25	2.49	38.55	0.39	0	21.9	63	1026	14.7	29.9	0	0
6137	03/07/2026 19:35	1026.01	6.22	0.01	0.01	21.25	2.49	39.28	0.36	0	20.9	66	1025	18.8	38.4	0	0
6137	03/07/2026 20:57	1026.25	6.22	0.01	0.01	21.25	2.49	40.89	0.38	0	19.3	55	1025	18.8	38.4	0	0
6137	03/07/2026 22:20	1026.74	6.23	0.01	0	21.25	2.31	41.95	0.2	0	17.4	66	1026	17.1	33.9	0	0
6137	03/07/2026 23:42	1026.74	6.23	0	0	21.25	2.31	43.19	0.16	0.03	16.9	69	1026	16.7	33.9	0	0
6137	04/07/2026 01:05	1026.25	6.23	0.02	0.02	21.25	2.13	43.83	0.54	0	17	83	1025	16.7	34.2	0	0
6137	04/07/2026 02:27	1026.25	6.23	0.01	0	21.25	2.13	44.6	0.34	0	17	86	1025	21.4	44.2	0	0
6137	04/07/2026 03:50	1025.77	6.23	0	0.01	21.25	2.13	44.78	0.07	0	16.9	87	1025	21.6	42.3	0	0
6137	04/07/2026 05:12	1025.53	6.23	0	0.02	21.25	2.31	45.53	0.17	0	17	79	1025	20.9	42.7	0	0
6137	04/07/2026 06:35	1025.53	6.23	0.01	0	21.25	2.49	46.72	0.17	0.01	17	81	1024	21.1	42.7	0	0
6137	04/07/2026 07:57	1025.77	6.23	0	0	21.25	2.31	47.46	0.71	0	17.3	78	1025	23.9	46.8	0	0
6137	04/07/2026 09:19	1025.53	6.22	0.01	0.01	21.25	2.49	48.02	0.14	0	18.6	74	1025	26.3	36.9	0	0
6137	04/07/2026 10:41	1025.77	6.22	0	0.01	21.25	2.49	48.18	0.02	0	19.4	78	1025	32.7	57.9	0	0
6137	04/07/2026 12:04	1025.77	6.22	0.01	0	21.25	2.67	46.41	0.05	0	20	77	1025	34.4	62.3	0	0
6137	04/07/2026 13:26	1025.53	6.22	0.01	0.01	21.25	3.2	48.82	0.07	0	21	78	1025	35	62.6	0	0
6137	04/07/2026 14:48	1026.01	6.22	0.02	0	21.25	3.02	45.53	0.14	0	20.4	81	1025	36.3	65.5	0	0
6137	04/07/2026 16:11	1025.53	6.22	0.01	0	21.25	3.2	45.53	0.16	0.01	21	78	1025	31.6	59.8	0	0
6137	04/07/2026 17:33	1025.53	6.22	0.01	0.01	21.25	2.67	44.22	0.11	0	21.4	79	1024	32.2	61.7	0	0
6137	04/07/2026 18:56	1025.04	6.22	0	0	21.25	2.49	41.87	0.14	0	19.4	79	1024	34.8	64.5	0.5	0
6137	04/07/2026 20:18	1025.53	6.22	0.01	0.01	21.25	2.49	42.99	0.37	0	18.4	84	1025	30.3	53	0	0
6137	04/07/2026 21:41	1025.53	6.22	0.01	0.01	21.25	1.96	43.74	0.14	0	18.5	85	1025	28.2	50.2	0	0
6137	04/07/2026 23:03	1026.01	6.23	0.01	0	21.25	2.13	44.32	0.15	0	18.5	83	1025	26.7	51.2	0	0
6137	05/07/2026 00:26	1026.01	6.23	0.01	0	21.25	1.96	45.08	0.3	0	18.4	77	1025	29.7	50.8	0	0
6137	05/07/2026 01:48	1025.77	6.23	0.01	0	21.25	2.31	45.33	0.07	0	17.5	86	1025	29.7	51.7	0	0
6137	05/07/2026 03:11	1025.53	6.23	0.01	0.01	21.25	1.78	45.11	0.1	0.01	17	87	1024	29.3	53.4	0.5	0
6137	05/07/2026 04:33	1025.53	6.23	0.01	0	21.25	1.78	45.07	0.3	0	16.5	88	1024	27.8	53.8	0.5	0
6137	05/07/2026 05:56	1025.53	6.23	0.01	0	21.25	1.96	45.61	0.42	0	16	90	1024	27.3	53.6	0.5	0
6137	05/07/2026 07:18	1025.77	6.23	0.01	0.01	21.25	1.96	46.38	0.4	0	15.5	91	1025	29	56.4	0	0
6137	05/07/2026 08:40	1026.01	6.23	0.01	0.01	21.25	1.6	47.63	0.19	0	15.9	93	1025	26	53.4	0	0
6137	05/07/2026 10:02	1026.01	6.23	0.01	0	21.25	2.13	51.24	0.21	0	16.5	91	1025	25.2	49.7	0	0
6137	05/07/2026 11:25	1026.25	6.22	0.01	0.01	21.25	2.49	49.45	0.14	0	18.5	76	1025	27.5	55.5	0	0
6137	05/07/2026 12:47	1025.53	6.22	0.01	0.01	21.25	3.74	56.44	0	0.03	19	74	1024	29.9	52.7	0	0
6137	05/07/2026 14:08	1024.8	6.21	0	0.06	21.25	4.63	58.09	0	0.03	21.9	61	1024	29.9	52.7	0	0
6137	05/07/2026 15:31	1024.07	6.21	0.02	0.06	21.25	3.74	40.84	0.43	0	22	66	1024	28.2	46.8	0	0
6137	05/07/2026 16:53	1023.59	6.22	0	0.03	21.25	2.49	41.01	0.27	0	20.4	74	1023	27.1	50	0	0
6137	05/07/2026 18:16	1022.87	6.22	0.01	0.02	21.25	2.49	42.41	0.14	0	20.3	77	1022	22.8	42.3	0	0
6137	05/07/2026 19:39	1022.62	6.22	0.02	0.02	21.25	2.49	43.71	0.1	0	20.9	80	1022	19.2	39.1	0	0
6137	05/07/2026 21:01	1022.14	6.22	0	0.01	21.25	2.49	43.77	0.32	0	19.2	89	1021	19.2	39.1	0	0
6137	05/07/2026 22:24	1021.9	6.22	0.01	0.01	21.25	2.31	44.49	0.07	0	19	84	1021	12.2	23.5	0	0
6137	05/07/2026 23:46	1021.17	6.23	0.01	0.02	21.25	2.31	44.72	0.5	0	18.4	77	1020	13.5	29.7	0	0
6137	06/07/2026 01:09	1020.45	6.23	0	0	21.25	2.13	45.17	0.19	0	17.1	82	1020	12.4	25.4	0	0
6137	06/07/2026 02:31	1019.72	6.23	0	0	21.25	1.42	46.87	0.25	0	16.5	86	1019	15.6	34.2	0	0
6137	06/07/2026 03:54	1019.48	6.23	0.01	0	21.25	1.78	46.98	0.52	0	17	86	1019	16.4	32	0	0
6137	06/07/2026 05:16	1019.24	6.23	0	0.02	21.25	1.6	46.82	0.07	0	16.4	89	1018	17.9	38	0	0
6137	06/07/2026 06:39	1018.75	6.23	0.01	0	21.25	1.42	48.36	0.27	0	16.5	86	1018	16.7	33.9	0	0
6137	06/07/2026 08:01	1018.51	6.23	0	0.04	21.25	2.13	53.02	0.23	0	18.1	83	1017	20.7	39.1	0	0
6137	06/07/2026 09:23	1018.51	6.22	0	0.01	21.25	2.67	56.87	0	0	20.5	74	1018	24.8	41.8	0	0
6137	06/07/2026 10:45	1017.79	6.22	0.01	0.01	21.25	3.56	50.58	0.17	0.01	22	63	1017	25.4	42.9	0	0
6137	06/07/2026 12:06	1018.03	6.2	0.01	0.05	21.25	4.98	57.29	0.02	0.03	24.8	56	1017	27.8	45.5	0	0
6137	06/07/2026 13:28	1017.54	6.19	0.01	0.03	21.25	4.98	47.2	0.16	0	25	59	1017	29.3	50.6	0	0
6137	06/07/2026 14:50	1017.79	6.2	0.02	0.04	21.25	3.74	45.12	0.16	0.01							

6137	08/07/2026 08:09	1021.17	6.23	0.01	0.01	21.25	1.25	9.06	0.35	0	19.1	77	1020	12	24.1	0	0
6137	08/07/2026 09:31	1021.17	6.21	0.01	0	21.25	2.31	13.73	0	0	21.5	75	1020	12.6	25.2	0	0
6137	08/07/2026 10:52	1021.17	6.19	0.01	0.03	21.25	2.31	11.56	0.02	0	22	69	1020	10	19	0	0
6137	08/07/2026 13:27	1020.93	6.17	0.01	0.01	21.25	2.49	11.85	0.09	0	27	64	1020	13.5	26	0	0
6137	08/07/2026 16:05	1020.2	6.19	0.01	0.01	21.25	1.25	6.44	0.05	0	29.4	50	1019	14.5	27.5	0	0
6137	08/07/2026 18:45	1019.72	6.21	0.01	0	21.25	1.25	7.98	0	0	27.4	64	1019	14.9	29.9	0	0
6137	08/07/2026 20:08	1020.2	6.21	0.02	0	21.25	1.25	8.18	0.08	0	24.3	77	1019	16.9	32.9	0	0
6137	08/07/2026 21:30	1019.96	6.22	0.01	0	21.25	1.25	8.3	0.2	0	22.8	86	1019	11.5	25.6	0	0
6137	08/07/2026 22:53	1020.2	6.22	0.02	0	21.25	1.25	8.53	0.2	0	20.9	88	1019	8.3	19.4	0	0
6137	09/07/2026 00:16	1020.45	6.22	0.01	0	21.25	1.25	8.77	0.12	0	18.9	95	1019	8.3	19.2	0	0
6137	09/07/2026 01:38	1020.2	6.22	0.01	0	21.25	1.25	9.01	0.21	0	17.5	89	1019	7.5	15.8	0	0
6137	09/07/2026 03:01	1019.72	6.23	0.01	0	21.25	1.25	9.21	0.2	0	16.3	95	1019	7.7	15.8	0	0
6137	09/07/2026 04:23	1019.48	6.23	0.01	0.01	21.25	1.25	9.36	0.3	0	16.4	90	1019	8.1	16.4	0	0
6137	09/07/2026 05:46	1019.48	6.23	0.01	0	21.25	1.25	9.57	0.1	0	15.4	92	1018	6.6	12.4	0	0
6137	09/07/2026 07:08	1019.96	6.23	0.01	0	21.25	1.25	10.21	0.08	0	17.5	85	1019	7.9	14.9	0	0
6137	09/07/2026 08:30	1020.2	6.22	0.02	0	21.25	1.25	12.1	0.02	0	18.1	85	1019	10.5	18.4	0	0
6137	09/07/2026 11:13	1020.2	6.18	0.01	0.02	21.25	1.6	14.74	0	0	22.3	80	1019	9.4	17.3	0	0
6137	09/07/2026 13:48	1019.48	6.17	0.01	0.01	21.25	1.25	16.09	0	0	25	72	1018	16.7	31.6	0	0
6137	09/07/2026 16:27	1018.75	6.2	0.02	0	21.25	1.07	8.89	0	0	24	76	1018	19.6	38	0	0
6137	09/07/2026 17:50	1018.75	6.21	0.02	0.02	21.25	0.53	10.33	0	0	23.9	72	1018	18.4	35.9	0	0
6137	09/07/2026 19:13	1018.75	6.21	0.02	0	21.25	0.89	11.22	0.04	0	22.2	81	1018	18.4	35.9	0	0
6137	09/07/2026 20:35	1018.75	6.22	0.02	0	21.25	1.25	11.67	0	0	18.3	93	1018	16	29.5	0	0
6137	09/07/2026 21:58	1019.24	6.22	0.01	0	21.25	1.25	11.66	0.1	0	16.2	100	1018	16	29.5	0	0
6137	09/07/2026 23:21	1018.99	6.22	0.01	0	21.25	1.25	12.2	0.07	0	15.9	95	1018	10.2	21.8	0	0
6137	10/07/2026 00:43	1019.48	6.22	0.01	0	21.25	1.25	13.27	0	0	16	88	1018	10.5	20.9	0	0
6137	10/07/2026 02:06	1018.75	6.23	0.02	0	21.25	1.25	13.67	0.28	0	15.3	93	1018	10.5	20.9	0	0
6137	10/07/2026 03:28	1018.75	6.23	0.01	0	21.25	1.25	13.99	0.09	0	15.5	96	1018	8.8	15.2	0	0
6137	10/07/2026 04:51	1018.75	6.23	0.02	0.02	21.25	1.25	14.07	0.02	0	15.5	96	1018	7.5	12.2	0	0
6137	10/07/2026 06:13	1019.24	6.23	0.01	0	21.25	1.25	14.36	0.07	0	16	90	1018	7.9	17.9	0	0
6137	10/07/2026 07:35	1018.99	6.23	0.01	0	21.25	1.25	15.57	0.07	0	17	90	1018	4.7	10.9	0	0
6137	10/07/2026 08:57	1019.24	6.22	0.01	0	21.25	2.13	20.72	0	0	18.1	91	1018	5.6	12.8	0	0
6137	10/07/2026 10:18	1018.99	6.19	0.02	0.01	21.25	1.25	22.65	0	0	21.1	75	1018	4.1	8.8	0	0
6137	10/07/2026 14:21	1018.51	6.16	0.02	0.01	21.25	2.13	22.23	0	0	30.1	55	1017	8.8	19	0	0
6137	10/07/2026 17:00	1018.03	6.19	0.01	0.01	21.25	1.25	15.3	0	0	30	66	1017	16.4	27.8	0	0
6137	10/07/2026 19:39	1018.27	6.2	0.02	0	21.25	0.71	16.89	0	0	27.7	73	1017	21.1	36.1	0	0
6137	10/07/2026 21:02	1018.75	6.21	0.01	0.01	21.25	1.25	16.93	0	0	25	86	1017	17.5	31.6	0	0
6137	10/07/2026 22:24	1019.96	6.21	0.02	0	21.25	1.07	17.58	0	0	21.9	100	1018	17.5	31.6	0	0
6137	10/07/2026 23:47	1020.69	6.22	0.02	0	21.25	1.25	17.64	0	0	20.8	86	1020	10.5	20.5	0	0
6137	11/07/2026 01:10	1021.17	6.22	0.02	0	21.25	1.25	18.12	0.02	0	19.7	89	1020	10.5	20.5	0	0
6137	11/07/2026 02:32	1021.66	6.22	0.02	0	21.25	1.25	18.5	0	0	19.4	93	1021	7.7	15.4	0	0
6137	11/07/2026 03:55	1021.9	6.22	0.01	0	21.25	1.25	18.95	0.12	0	18.9	84	1021	8.3	18.1	0	0
6137	11/07/2026 05:17	1022.62	6.22	0.02	0	21.25	1.25	19.11	0	0	18.4	81	1021	7.3	17.1	0	0
6137	11/07/2026 06:40	1022.87	6.22	0.01	0	21.25	1.25	19.82	0.06	0	19.5	78	1022	9.4	22	0	0
6137	11/07/2026 08:02	1023.11	6.22	0.01	0	21.25	1.25	21.75	0.05	0	21.5	64	1022	12	24.1	0	0
6137	11/07/2026 09:24	1023.11	6.21	0.01	0.02	21.25	2.49	31.76	0	0	23.5	53	1021.7	14.7	26	0	0
6137	11/07/2026 10:45	1023.35	6.18	0.01	0	21.25	2.49	26.87	0	0	25.5	47	1022	14.5	24.6	0	0
6137	11/07/2026 13:20	1023.83	6.16	0.02	0.04	21.25	2.67	25.33	0	0	30.5	37	1022	12.6	20.9	0	0
6137	11/07/2026 15:58	1023.35	6.18	0.01	0.01	21.25	1.25	16.52	0	0	31.5	33	1022	14.3	28.8	0	0
6137	11/07/2026 18:38	1023.83	6.2	0.01	0.03	21.25	1.25	19.05	0	0	30.3	38	1022	20.1	36.7	0	0
6137	11/07/2026 20:01	1024.56	6.21	0.02	0.01	21.25	1.25	19.53	0	0	26.6	49	1023	23.9	42.5	0	0
6137	11/07/2026 21:23	1025.04	6.21	0.01	0.04	21.25	1.25	19.92	0	0	24.4	55	1024	24.8	44.8	0	0
6137	11/07/2026 22:46	1025.53	6.22	0.02	0	21.25	1.25	20.4	0	0	21.8	61	1024	21.6	41	0	0
6137	12/07/2026 00:09	1026.25	6.22	0.01	0	21.25	1.25	21.18	0	0	20.8	70	1025	21.1	39.9	0	0
6137	12/07/2026 01:31	1026.98	6.22	0.01	0	21.25	1.25	21.13	0	0	20.4	71	1026	19	36.1	0	0
6137	12/07/2026 02:54	1027.22	6.22	0.01	0.01	21.25	1.25	21.42	0.07	0	18.9	74	1026	20.1	39.7	0	0
6137	12/07/2026 04:16	1027.7	6.23	0.01	0	21.25	1.42	21.88	0.17	0	17.4	78	1026	14.9	32.7	0	0
6137	12/07/2026 05:39	1027.94	6.23	0	0.01	21.25	1.42	22.29	0.05	0	16.5	78	1027	14.7	29.3	0	0
6137	12/07/2026 07:01	1028.19	6.23	0.01	0	21.25	2.31	23.17	0.02	0	17.5	74	1027	15.6	32.5	0	0
6137	12/07/2026 08:23	1028.43	6.22	0.01	0	21.25	2.49	26.06	0	0	20	63	1027	15.6	32.5	0	0
6137	12/07/2026 09:44	1028.43	6.21	0.02	0.02	21.25	3.38	33.27	0	0	21.5	60	1027	22.4	40.6	0	0
6137	12/07/2026 11:06	1028.43	6.19	0.02	0.03	21.25	2.49	27.76	0	0	23.9	52	1027	21.4	39.5	0	0
6137	12/07/2026 13:41	1027.7	6.17	0.02	0.05	21.25	2.49	27.17	0	0	28.5	43	1027	25.6	50.4	0	0
6137	12/07/2026 16:20	1026.74	6.19	0.01	0	21.25	1.25	18.08	0	0	29.9	30	1026	27.3	52.7	0	0
6137	12/07/2026 17:42	1026.74	6.2	0.02	0.01	21.25	1.25	20.18	0	0	29.4	33	1026	28.4	52.7	0	0
6137	12/07/2026 19:05	1027.22	6.21	0.02	0.01	21.25	1.25	21.42	0	0	26.8	34	1026	28.8	52.1	0	0
6137	12/07/2026 20:28	1027.7	6.21	0.02	0	21.25	1.25	22.23	0.05	0	24.7	42	1026	28.8	52.1	0	0
6137	12/07/2026 21:50	1028.19	6.22	0.01	0	21.25	1.25	22.14	0.05	0	22.3	53	1027	23.5	45.1	0	0
6137	12/07/2026 23:13	1028.43	6.22	0.02	0	21.25	1.25	22.48	0.05	0	19.6	59	1027	23.1	44.4	0	0
6137	13/07/2026 00:36	1028.67	6.22	0.01	0	21.25	1.42	22.76	0.07	0	17.8	66	1028	21.1	40.1	0	0
6137	13/07/2026 01:58	1028.91	6.23	0.01	0	21.25	1.42	23.12	0.1	0	16.8	62	1027	15.6	30.1	0	0
6137	13/07/2026 03:21	1028.67	6.23	0	0	21.25	1.25	23.47	0.02	0	15.4	58	1027	17.3	31.8	0	0
6137	13/07/2026 04:43	1028.67	6.23	0	0	21.25	2.13	23.65	0.04	0	14.3	74	1027	15.6	28	0	0
6137	13/07/2026 06:06	1028.67	6.23	0.01	0.02	21.25	2.31	24.3	0.2	0	12	85	1027	17.3	32	0	0
6137	13/07/2026 07:28	1028.67	6.23	0.01	0	21.25	2.49										

6137	15/07/2026 03:03	1026.98	6.23	0.01	0	21.25	2.13	28.13	0.17	0	15.6	80	1026	15.2	30.7	0	0
6137	15/07/2026 04:25	1026.98	6.23	0.01	0.01	21.25	2.31	28.58	0.19	0	14.9	86	1026	11.3	25	0	0
6137	15/07/2026 05:48	1026.98	6.23	0.01	0	21.25	2.49	29.22	0.17	0	13.9	84	1026	12.6	25.4	0	0
6137	15/07/2026 07:10	1027.46	6.23	0	0	21.25	2.49	30.39	0.24	0	13.1	92	1026	11.1	24.6	0	0
6137	15/07/2026 08:32	1027.22	6.23	0.01	0.01	21.25	2.49	35.63	0.09	0	18.1	71	1026	10.2	24.3	0	0
6137	15/07/2026 09:53	1026.98	6.21	0.01	0	21.25	3.56	43.7	0	0.01	20.6	62	1026	14.1	28.6	0	0
6137	15/07/2026 11:14	1026.98	6.19	0.02	0.01	21.25	3.02	36.39	0	0	22	57	1026	12.8	26.7	0	0
6137	15/07/2026 16:34	1025.04	6.2	0.01	0.03	21.25	1.42	23.42	0	0	28	37	1024	15.4	30.3	0	0
6137	15/07/2026 17:57	1024.56	6.21	0.02	0.03	21.25	1.25	26.12	0	0	27.9	37	1024	19.2	34.6	0	0
6137	15/07/2026 19:20	1024.56	6.21	0.01	0	21.25	1.25	27.59	0.04	0	26.8	36	1023	18.1	35.4	0	0
6137	15/07/2026 20:42	1024.56	6.21	0.02	0	21.25	1.42	28.66	0	0	24.7	50	1023	19	35.2	0	0
6137	15/07/2026 22:05	1025.53	6.22	0.02	0	21.25	1.42	28.51	0.09	0	21.9	60	1024	19	35.2	0	0
6137	15/07/2026 23:27	1025.53	6.22	0.01	0	21.25	1.6	28.87	0.09	0	20.3	53	1025	16.4	31.6	0	0
6137	16/07/2026 00:50	1026.01	6.22	0.01	0	21.25	2.13	29.34	0.04	0	18.8	59	1025	16	29.7	0	0
6137	16/07/2026 02:13	1026.01	6.23	0	0.02	21.25	2.31	29.92	0.09	0	16.9	69	1025	13.7	25.4	0	0
6137	16/07/2026 03:35	1025.53	6.23	0	0.01	21.25	2.49	30.25	0.3	0.01	15.8	71	1025	10.7	20.3	0	0
6137	16/07/2026 04:58	1024.8	6.23	0.02	0	21.25	2.49	30.67	0.29	0	14.4	78	1024	10.9	23.7	0	0
6137	16/07/2026 06:20	1024.8	6.23	0.01	0.02	21.25	2.49	32.08	0.12	0	13.5	86	1024	10.2	21.4	0	0
6137	16/07/2026 07:42	1025.04	6.23	0	0	21.25	2.49	34.52	0.1	0	16.1	75	1024	9	17.5	0	0
6137	16/07/2026 09:04	1024.8	6.22	0	0	21.25	3.74	45.45	0	0.01	16.3	74	1024	9	17.5	0	0
6137	16/07/2026 10:25	1024.32	6.2	0.01	0.02	21.25	3.74	42.26	0	0	21	59	1023	8.8	19.4	0	0
6137	16/07/2026 11:47	1023.35	6.19	0.01	0.04	21.25	3.02	37.49	0	0	23.4	51	1023	8.8	19.4	0	0
6137	16/07/2026 14:23	1022.38	6.17	0.02	0.05	21.25	2.49	36.12	0	0	27.4	47	1021	12.2	25.6	0	0
6137	16/07/2026 17:02	1020.2	6.2	0.01	0.04	21.25	1.42	26.62	0	0	28.5	39	1020	15.4	31	0	0
6137	16/07/2026 18:25	1019.72	6.2	0.02	0.01	21.25	1.25	28.19	0	0	27.4	39	1019	16.7	31.6	0	0
6137	16/07/2026 19:47	1019.48	6.21	0.01	0	21.25	1.25	28.87	0	0	26.2	56	1019	22.2	44	0	0
6137	16/07/2026 21:11	1019.72	6.22	0.02	0.01	21.25	1.42	29.48	0.02	0	22.7	58	1019	16.7	32.2	0	0
6137	16/07/2026 22:33	1020.2	6.22	0.01	0.01	21.25	1.96	30.05	0.07	0	20.9	63	1019	13	25.6	0	0
6137	16/07/2026 23:56	1019.96	6.22	0.01	0	21.25	1.96	30.82	0.04	0	19.9	63	1019	12.2	25.6	0	0
6137	17/07/2026 01:19	1019.24	6.22	0.01	0.02	21.25	2.31	31.44	0.05	0	18.4	65	1018	10.2	20.7	0	0
6137	17/07/2026 02:41	1019.48	6.23	0.01	0	21.25	2.49	31.96	0.09	0	17.9	82	1018	10.9	20.5	0	0
6137	17/07/2026 04:04	1018.51	6.23	0.01	0.02	21.25	2.49	32.49	0.09	0	17.4	87	1018	8.8	15.2	0	0
6137	17/07/2026 05:26	1018.75	6.23	0.01	0.01	21.25	2.49	32.52	0.04	0	15.9	88	1017	7	13.7	0	0
6137	17/07/2026 06:48	1018.51	6.23	0	0.02	21.25	2.49	35.02	0.14	0.01	16.5	85	1017	7.7	15.6	0	0
6137	17/07/2026 08:11	1018.75	6.23	0	0	21.25	2.49	35.1	0.24	0	18.8	74	1018	8.1	17.5	0	0
6137	17/07/2026 09:33	1018.75	6.22	0.01	0.02	21.25	2.67	40.62	0	0	18.5	76	1017	11.1	20.9	0	0
6137	17/07/2026 10:54	1018.03	6.2	0.01	0.03	21.25	3.74	46.51	0	0.03	21.5	67	1017	11.5	19.2	0	0
6137	17/07/2026 12:15	1018.27	6.18	0.01	0.02	21.25	3.74	45.26	0	0.04	20.5	73	1017	13.9	24.3	0	0

unit_name	dataTimestamp	BaroPres(hPa)	Battery(v)	CO2(%vol)	CH4(%vol)	O2_Ext(%vol)	VOC(ppm)	Humidity(%)	CO(ppm)	H2S(ppm)	Temp(C)	RelHumidity(%)	AtmosphericPressure(hPa)	Wind(km/h)	WindGust(km/h)	Precip1hr(mm)	PrecipToday(mm)
6125	19/06/2026 16:13	1011.19	6.76	0.03	0	20.54	0.62	7.94	0.36	0	21.9	69	1010	26.7	55.5	0	0
6125	19/06/2026 17:36	1010.95	6.76	0.03	0	20.52	0.41	7.02	0.66	0	20.9	67	1010	22.4	44.4	0	0
6125	19/06/2026 18:59	1011.19	6.76	0.01	0	20.46	0	7.14	0.63	0	20.4	71	1009	17.5	37.2	0	0
6125	19/06/2026 20:22	1011.93	6.76	0	0	20.44	0	6.8	0.76	0	21	66	1010	15.2	33.7	0	0
6125	19/06/2026 21:45	1012.42	6.76	0.01	0	20.41	0	6.82	0.33	0	21	66	1011	15.2	33.7	0	0
6125	19/06/2026 23:07	1012.66	6.76	0.02	0	20.4	0	6.61	0.6	0	18.9	73	1011	13.2	27.5	0	0
6125	20/06/2026 00:30	1013.15	6.76	0.01	0	20.32	0	6.79	1.13	0	18.5	75	1012	11.3	23.1	0	0
6125	20/06/2026 01:53	1013.4	6.76	0.02	0	20.3	0	7.06	0.99	0	18.4	74	1012	13.9	26.9	0	0
6125	20/06/2026 03:15	1013.4	6.76	0.01	0	20.29	0	6.91	0.6	0	17.4	83	1012	12.8	29	1.2	1.2
6125	20/06/2026 04:38	1014.38	6.76	0.02	0	20.27	0	7.1	1.29	0	16.4	85	1013	14.5	29.9	0.1	0.1
6125	20/06/2026 06:01	1015.6	6.76	0.02	0	20.26	0	6.84	0.89	0.01	16.5	80	1014	17.1	34.6	0	0
6125	20/06/2026 07:23	1016.83	6.76	0.02	0	20.23	0	7.5	0.93	0	16	68	1015	17.9	34.6	0	0
6125	20/06/2026 08:46	1017.32	6.76	0.01	0	20.21	0	7.52	0.6	0	17.5	70	1016	18.8	37.4	0	0
6125	20/06/2026 10:09	1019.03	6.76	0.02	0	20.23	0	7.75	1.23	0	17.3	70	1017	20.5	38.9	0	0
6125	20/06/2026 12:54	1021	6.76	0.02	0	20.31	0	8	1.23	0	19.5	65	1019	19.9	36.9	0	0
6125	20/06/2026 14:16	1021.49	6.76	0.02	0	20.33	0	7.85	0.76	0	20.4	59	1020	20.7	38.9	0	0
6125	20/06/2026 15:39	1022.22	6.76	0.02	0	20.36	0	8.19	0.73	0	20	78	1021	22	43.1	0	0
6125	20/06/2026 17:01	1022.47	6.76	0.02	0	20.44	0	7.74	0.46	0	19.9	76	1021	20.1	36.7	0	0
6125	20/06/2026 18:24	1023.45	6.76	0.03	0	20.46	0	7.59	1.09	0	16	96	1022	19.4	36.3	0	0
6125	20/06/2026 19:47	1024.18	6.76	0.02	0	20.5	0	6.84	0.79	0	17.9	71	1022	19	34.6	0	0
6125	20/06/2026 21:09	1024.92	6.76	0.03	0	20.43	0	6.28	0.4	0	16.3	81	1023	14.9	29.9	0	0
6125	20/06/2026 22:32	1025.65	6.76	0.02	0	20.34	0	6.01	0.73	0	15	73	1024	10.2	19.6	0	0
6125	20/06/2026 23:55	1025.65	6.76	0.02	0	20.28	0	6.1	1.16	0	14.4	76	1024	10.2	19.6	0	0
6125	21/06/2026 01:18	1026.14	6.76	0.02	0	20.24	0	6.35	1.09	0	13.4	80	1025	7.3	16.9	0	0
6125	21/06/2026 02:41	1026.63	6.76	0.03	0	20.19	0	6.55	0.93	0	12.9	88	1025	7.5	17.3	0	0
6125	21/06/2026 04:03	1026.39	6.76	0.02	0	20.2	0	6.62	0.99	0	11.5	96	1025	9.4	17.5	0	0
6125	21/06/2026 05:26	1027.12	6.76	0.02	0	20.2	0	6.87	0.76	0	12	90	1025	7.9	16	0	0
6125	21/06/2026 06:49	1027.37	6.76	0.02	0	20.18	0	7.25	0.76	0	13.5	76	1026	8.8	19.2	0	0
6125	21/06/2026 09:39	1027.86	6.76	0.02	0	20.24	0	8.89	0.96	0	19.5	71	1026	7	16.4	0	0
6125	21/06/2026 11:01	1028.1	6.76	0.01	0	20.31	0	9.02	0.73	0	21	64	1026	8.3	18.8	0	0
6125	21/06/2026 12:23	1027.86	6.76	0.02	0	20.38	0	8.62	0.73	0	21.5	53	1026	10.9	19.2	0	0
6125	21/06/2026 13:46	1027.86	6.76	0.03	0	20.46	0	7.95	0.83	0	25	55	1026	12.2	21.6	0	0
6125	21/06/2026 15:08	1027.37	6.76	0.02	0	20.49	0	8.19	0.53	0	24	56	1026	12.8	23.9	0	0
6125	21/06/2026 16:31	1027.12	6.76	0.03	0	20.57	0	7.49	0.79	0	27	47	1026	14.7	29.3	0	0
6125	21/06/2026 17:53	1027.37	6.76	0.03	0	20.59	0	7.64	0.36	0	27.5	49	1026	14.5	27.8	0	0
6125	21/06/2026 19:16	1027.61	6.76	0.03	0	20.62	0	6.92	1.13	0	24.5	56	1026	11.1	23.5	0	0
6125	21/06/2026 20:38	1027.86	6.76	0.03	0	20.58	0	6.43	0.86	0	23.2	56	1026	13.7	26.7	0	0
6125	21/06/2026 22:01	1028.59	6.76	0	0	20.53	0	6.16	0.93	0	21.4	62	1027	11.5	24.3	0	0
6125	21/06/2026 23:24	1028.84	6.76	0	0	20.46	0	6.17	1.26	0	20	68	1027	11.5	25.4	0	0
6125	22/06/2026 00:47	1028.84	6.76	0.02	0	20.43	0	6.29	0.53	0	20	72	1027	11.3	24.8	0	0
6125	22/06/2026 02:10	1028.84	6.76	0.02	0	20.39	0	6.62	1.09	0	18.5	87	1027	12	25.4	0	0
6125	22/06/2026 03:32	1028.59	6.76	0.02	0	20.31	0	7.1	0.73	0.01	18.5	83	1027	11.1	25.2	0	0
6125	22/06/2026 04:55	1028.35	6.76	0.02	0	20.3	0	7.27	0.46	0.01	18.1	85	1027	11.1	25.2	0	0
6125	22/06/2026 06:18	1028.35	6.76	0.02	0	20.31	0	7.53	0.76	0	17.5	82	1027	13.5	29.7	0	0
6125	22/06/2026 07:40	1028.59	6.76	0.02	0	20.32	0	8.06	0.73	0	19.5	78	1027	14.3	28.6	0	0
6125	22/06/2026 09:03	1028.59	6.76	0.02	0	20.34	0	8.49	0.73	0	20	73	1027	17.5	38.4	0	0
6125	22/06/2026 10:25	1027.86	6.76	0.02	0	20.43	0	8.19	0.56	0	23.5	61	1027	19.2	39.3	0	0
6125	22/06/2026 11:48	1027.37	6.76	0.03	0	20.42	0	8.55	1.19	0	25.5	57	1026	21.6	41.4	0	0
6125	22/06/2026 13:10	1027.12	6.76	0.02	0	20.48	0	9.97	0.89	0	27.5	49	1026	17.9	37.4	0	0
6125	22/06/2026 14:33	1026.14	6.76	0.03	0	20.52	0	8.22	0.36	0	28.5	52	1025	18.4	36.3	0	0
6125	22/06/2026 15:55	1024.92	6.76	0.03	0	20.51	0	8.67	0.99	0	30.5	45	1024	19.2	38	0	0
6125	22/06/2026 17:18	1024.67	6.76	0.03	0	20.51	0	9.71	0.63	0	28.9	48	1023	20.3	38.4	0	0
6125	22/06/2026 18:40	1024.18	6.76	0.02	0	20.52	0	9.58	0.86	0	27.9	51	1023	19.6	37.2	0	0
6125	22/06/2026 20:03	1024.18	6.76	0.03	0	20.52	0	9.55	0.53	0	26.4	53	1023	20.9	40.1	0	0
6125	22/06/2026 21:26	1023.69	6.76	0.03	0	20.51	0	9.1	0.46	0	25.8	54	1022	19.4	38.4	0	0
6125	22/06/2026 22:49	1023.69	6.76	0	0	20.46	0	8.92	0.89	0	23.9	56	1022	19	38.4	0.2	0.2
6125	23/06/2026 00:11	1023.2	6.76	0	0	20.43	0	9.18	1.06	0	18.4	81	1022	16.7	34.2	0.1	0.1
6125	23/06/2026 01:34	1023.2	6.76	0	0	20.36	0	9.62	0.93	0	20.4	63	1022	15.6	32.2	0	0
6125	23/06/2026 02:57	1023.2	6.76	0.02	0	20.34	0	10	0.86	0	19.9	66	1022	15.4	31.4	0	0
6125	23/06/2026 04:20	1022.47	6.76	0.02	0	20.29	0	10.3	0.89	0	19.4	71	1021	15.6	27.5	0	0
6125	23/06/2026 05:42	1021.73	6.76	0.02	0	20.29	0	10.73	1.23	0	19	74	1021	14.5	29	0	0
6125	23/06/2026 07:05	1021.24	6.76	0.02	0	20.26	0	11.55	0.86	0	19.5	73	1020	13.5	27.3	0	0
6125	23/06/2026 08:27	1021.24	6.76	0.02	0	20.27	0	12.63	0.6	0	22	68	1020	15.2	29	0	0
6125	23/06/2026 09:50	1021	6.76	0.02	0	20.31	0	12.76	1.03	0	25.1	62	1020	15.4	29.7	0	0
6125	23/06/2026 11:13	1020.26	6.76	0.02	0	20.3	0	13.57	1.16	0	28.1	52	1019	15.4	29.7	0	0
6125	23/06/2026 12:35	1019.28	6.76	0.03	0	20.33	0	14.89	0.43	0.01	29.5	51	1018	13.7	28.2	0	0
6125	23/06/2026 15:20	1018.79	6.76	0.03	0	20.48	0	16.67	0.56	0	28.1	69	1018	19	36.9	0	0
6125	23/06/2026 16:42	1018.79	6.75	0.03	0	20.52	0	16.61	0.6	0	27.9	65	1017	22.8	47	0	0
6125	23/06/2026 18:05	1019.03	6.75	0.03	0	20.54	0	16.39	0.79	0.01	27.4	70	1017	18.4	37.6	0	0
6125	23/06/2026 19:28	1018.79	6.76	0.03	0	20.54	0	16.3	0.66	0	26.3	71	1017	17.7	33.1	0	0
6125	23/06/2026 20:50	1018.79	6.76	0.03	0	20.49	0	16.02	1.16	0	24.2	83	1017	14.9	28.2	0	0
6125	23/06/2026 22:13	1019.52	6.76	0.03	0	20.5	0	15.45	0.99	0	21.8	89	1018	12.2	24.3	0	0
6125	23/06/2026 23:36	1019.52	6.76	0	0	20.43	0	15.74	0.83	0	20.4	88	1018	11.5	24.1	0	0
6125	24/06/2026 00:59	1019.52	6.76	0	0	20.37	0	16.22	0.99	0.01	18.3	86	1018	11.5			

6125	25/06/2026 14:09	1018.05	6.76	0.03	0	20.36	0	28.95	0.5	0	33	36	1017	22.4	44.4	0	0
6125	25/06/2026 15:31	1017.32	6.76	0.03	0	20.37	0	33.22	0.36	0	30.6	42	1016	24.8	47.8	0	0
6125	25/06/2026 16:54	1015.85	6.75	0.03	0	20.42	0	33.71	0.86	0	33.9	37	1015	25.4	50	0	0
6125	25/06/2026 18:16	1015.11	6.75	0.03	0	20.48	0	32.13	0.7	0	31	43	1014	25.8	51	0	0
6125	25/06/2026 19:38	1014.87	6.75	0.02	0	20.46	0	30.92	0.36	0	31.8	45	1014	24.6	50.6	0	0
6125	25/06/2026 21:01	1014.87	6.75	0.02	0	20.46	0	29.39	0.63	0	28.6	54	1013	24.6	50.6	0	0
6125	25/06/2026 22:24	1014.87	6.75	0.03	0	20.46	0	28.35	0.86	0	27.8	56	1013	23.1	47	0	0
6125	25/06/2026 23:47	1014.62	6.75	0.03	0	20.42	0	28.46	1.13	0.01	26.4	60	1013	23.1	47	0	0
6125	26/06/2026 01:09	1014.87	6.75	0	0	20.35	0	29.01	0.66	0	24.8	64	1013	15.6	32	0	0
6125	26/06/2026 02:32	1014.13	6.75	0	0	20.29	0	29.98	0.66	0	24.4	71	1013	12	25.6	0	0
6125	26/06/2026 03:55	1014.62	6.76	0	0	20.29	0	30.54	0.6	0	24.4	70	1013	13.5	28.2	0	0
6125	26/06/2026 05:17	1012.66	6.76	0.03	0	20.27	0	31.03	0.6	0	23.4	76	1012	10.9	21.4	1.7	1.7
6125	26/06/2026 06:40	1013.4	6.76	0.03	0	20.22	0	31.88	0.6	0	23	78	1012	13.7	28	0	0
6125	26/06/2026 08:03	1013.4	6.76	0.03	0	20.22	0	33	0.66	0	23.9	80	1012	14.1	29.9	0	0
6125	26/06/2026 10:53	1012.42	6.76	0	0	20.24	0	36.12	0.46	0	30.1	59	1011	14.5	29.9	0	0
6125	26/06/2026 12:15	1012.42	6.75	0.03	0	20.31	0	36.59	0.76	0.01	29.1	63	1011	16.7	34.2	0	0
6125	26/06/2026 13:38	1012.42	6.75	0.03	0	20.35	0	37.39	0.6	0.01	31.8	51	1011	19	35.2	0	0
6125	26/06/2026 15:00	1013.4	6.75	0.03	0	20.37	0	36.3	0.73	0	31.9	51	1011	17.9	29.5	0	0
6125	26/06/2026 16:23	1013.89	6.75	0.03	0	20.41	0	34.75	0.93	0.02	27.9	58	1012	24.1	47.6	0	0
6125	26/06/2026 17:45	1014.38	6.75	0.03	0	20.41	0	35.18	0.79	0.01	28.4	58	1012	23.3	45.1	0	0
6125	26/06/2026 19:08	1014.87	6.75	0.03	0	20.42	0	34.24	0.83	0	26.2	56	1013	17.1	34.4	0	0
6125	26/06/2026 20:30	1015.85	6.75	0.02	0	20.42	0	32.66	0.63	0	24.3	56	1014	22.4	45.5	0	0
6125	26/06/2026 21:53	1016.83	6.75	0.03	0	20.35	0	31.24	0.86	0	22.4	61	1015	13.9	27.5	0	0
6125	26/06/2026 23:16	1016.83	6.75	0	0	20.32	0	31.13	0.63	0	20.4	70	1016	13.9	27.5	0	0
6125	27/06/2026 00:39	1017.32	6.75	0	0	20.25	0	31.51	0.86	0	20.4	66	1016	13	29	0	0
6125	27/06/2026 02:02	1016.58	6.75	0.03	0	20.21	0	32.21	1.03	0	19.4	79	1016	11.3	25.4	0	0
6125	27/06/2026 03:24	1016.83	6.75	0.02	0	20.13	0	32.64	0.86	0.01	17.9	76	1015	7.9	18.4	0	0
6125	27/06/2026 04:47	1016.58	6.75	0.02	0	20.09	0	33.6	0.63	0	17.4	83	1015	13.5	26.3	0	0
6125	27/06/2026 06:10	1015.85	6.75	0.02	0	20.07	0	34.93	0.93	0.01	15.5	94	1015	13.5	26.3	0	0
6125	27/06/2026 07:32	1015.85	6.75	0.02	0	20.06	0	36.16	0.76	0.02	19.5	77	1014	14.1	25	0	0
6125	27/06/2026 08:55	1015.85	6.75	0.03	0	20.08	0	39.46	0.3	0	23	62	1015	13.2	26.9	0	0
6125	27/06/2026 10:17	1015.6	6.75	0.02	0	20.17	0	41	0.26	0.01	23	68	1014	16.7	33.1	0	0
6125	27/06/2026 11:40	1015.36	6.75	0.03	0	20.22	0	38.48	1.42	0	26	58	1014	19	38.4	0	0
6125	27/06/2026 13:02	1014.62	6.75	0.03	0	20.22	0	39.64	0.43	0.02	27	49	1013	21.4	45.7	0	0
6125	27/06/2026 14:25	1013.89	6.75	0.04	0	20.24	0	40.17	0.79	0	30	40	1013	25.6	54	0	0
6125	27/06/2026 15:47	1013.4	6.75	0.03	0	20.29	0	39.77	0.56	0	28.8	41	1012	26.5	53.2	0.6	0.6
6125	27/06/2026 17:10	1013.15	6.75	0.03	0	20.34	0	38.48	0.56	0	30.5	39	1012	28.4	57.4	0	0
6125	27/06/2026 18:32	1012.66	6.75	0.03	0	20.35	0	36.63	0.76	0	28.3	46	1011	25.2	51.2	0	0
6125	27/06/2026 19:55	1012.66	6.75	0.03	0	20.31	0	36.05	0.66	0	26.9	50	1011	24.3	50.8	0.1	0.1
6125	27/06/2026 21:18	1012.66	6.75	0.03	0	20.3	0	34.53	0.6	0	24.4	58	1011	23.3	47	0	0
6125	27/06/2026 22:40	1012.42	6.75	0	0	20.27	0	34.04	1.09	0	23.3	62	1011	19	38.4	0	0
6125	28/06/2026 00:03	1012.42	6.75	0	0	20.21	0	34.58	0.73	0	22.4	63	1011	16.4	34.2	0	0
6125	28/06/2026 01:26	1011.68	6.75	0	0	20.17	0	35.62	1.23	0	21.9	66	1011	16.9	34.2	0	0
6125	28/06/2026 02:49	1011.44	6.74	0.03	0	20.13	0	35.96	0.96	0.01	20.9	68	1010	13	29	0	0
6125	28/06/2026 04:11	1012.17	6.74	0.02	0	20.12	0	36.37	0.83	0.01	19.2	78	1011	12.6	25.6	0	0
6125	28/06/2026 05:34	1012.42	6.74	0.02	0	20.1	0	36.34	0.96	0.01	18	75	1011	17.1	37.8	0	0
6125	28/06/2026 06:57	1013.4	6.74	0.02	0	20.08	0	37.54	0.46	0.01	18.5	70	1012	14.7	28.6	0	0
6125	28/06/2026 08:19	1014.38	6.74	0.03	0	20.09	0	38.98	0.66	0	18.5	70	1013	13.9	29.9	0.5	0
6125	28/06/2026 09:42	1016.09	6.74	0.02	0	20.09	0	38.75	0.83	0.02	17.7	73	1014	13.9	29.9	0	0
6125	28/06/2026 11:04	1017.07	6.74	0.02	0	20.09	0	38.44	1.29	0	19.4	73	1015	24.3	49.5	0	0
6125	28/06/2026 12:27	1017.81	6.74	0.02	0	20.12	0	39.36	1.03	0	17.9	80	1016	24.3	49.5	0	0
6125	28/06/2026 13:49	1018.3	6.74	0.03	0	20.13	0	40.51	1.29	0	21	48	1017	27.3	55.1	0	0
6125	28/06/2026 15:12	1018.79	6.74	0.03	0	20.15	0	40.67	0.86	0.01	21.1	46	1017	28.6	57.4	0	0
6125	28/06/2026 16:35	1019.52	6.74	0.03	0	20.2	0	40.41	0.76	0	20.9	42	1018	30.1	62.8	0	0
6125	28/06/2026 17:57	1020.01	6.74	0.03	0	20.23	0	38.86	0.5	0.02	20.4	43	1018	28.2	55.3	0	0
6125	28/06/2026 19:20	1020.26	6.74	0.03	0	20.21	0	37.56	0.99	0	19.4	45	1019	28.2	55.3	0	0
6125	28/06/2026 20:43	1021.24	6.74	0.01	0	20.21	0	36.56	0.7	0.01	17.3	54	1020	26	53.4	0	0
6125	28/06/2026 22:05	1021.73	6.74	0.02	0	20.14	0	35.25	0.5	0	15.9	59	1020	26	53.4	0	0
6125	28/06/2026 23:28	1022.47	6.73	0.02	0	20.08	0	35.48	1.13	0	15.4	64	1021	20.3	42.7	0	0
6125	29/06/2026 00:51	1022.96	6.73	0.02	0	20.04	0	36.27	1.49	0	14.5	68	1021	20.3	42.7	0	0
6125	29/06/2026 02:14	1023.45	6.73	0.03	0	19.99	0	37.73	1.23	0	15.4	68	1022	19.2	39.5	0	0
6125	29/06/2026 03:36	1023.69	6.73	0.02	0	20.01	0	38.67	0.89	0.02	15.5	72	1022	13.9	29.3	0	0
6125	29/06/2026 04:59	1024.18	6.73	0.03	0	19.99	0	38.86	0.76	0	14.5	74	1023	10.2	23.3	0	0
6125	29/06/2026 06:22	1024.67	6.73	0.04	0	19.99	0	39.76	0.86	0.01	15	69	1023	12.4	25.6	0	0
6125	29/06/2026 07:44	1025.65	6.73	0.04	0	19.99	0	41.17	1.13	0	16	65	1024	13.5	26.9	0	0
6125	29/06/2026 09:07	1026.14	6.73	0.04	0	20.04	0	41.7	0.93	0.02	17.6	56	1025	15.6	32.7	0	0
6125	29/06/2026 10:29	1026.88	6.73	0.03	0	20.09	0	42.58	0.7	0.01	17.5	66	1025	17.5	36.9	0	0
6125	29/06/2026 11:51	1026.63	6.73	0.02	0	20.13	0	42.27	0.76	0	18.1	59	1025	19.2	38.2	0	0
6125	29/06/2026 13:14	1027.12	6.73	0.02	0	20.14	0	42.7	0.7	0.01	19.5	51	1025	17.1	34.2	0	0
6125	29/06/2026 14:37	1027.12	6.73	0.03	0	20.17	0	42.16	1.13	0.01	19	51	1025	18.4	35.9	0	0
6125	29/06/2026 17:27	1026.39	6.73	0.05	0	20.23	0	41.1	0.99	0	18.9	55	1025	14.7	29	0	0
6125	29/06/2026 18:49	1026.39	6.72	0.04	0	20.23	0	38.35	0.5	0.03	17.9	57	1025	14.5	29.5	0	0
6125	29/06/2026 20:12	1026.63	6.72	0	0	20.2	0	38.18	0.83	0	17	64	1025	13.9	27.5	0	0
6125	29/06/2026 21:35	1025.65	6.72	0	0	20.16	0	37.66	0.86	0	17.4	61	1024	9	19	0.5	0
6125	29/06/2026 22:58	1025.65	6.7														

6125	01/07/2026 13:35	1025.65	6.69	0.02	0	20.12	0.41	47.31	0.86	0	18.5	78	1024	19.6	41	0	0
6125	01/07/2026 14:57	1025.16	6.69	0.03	0	20.15	0	45.62	0.6	0.02	19.5	65	1024	21.8	38.4	0	0
6125	01/07/2026 17:48	1023.2	6.69	0.05	0	20.17	0	44.35	0.89	0.01	19	79	1022	21.6	34.2	0	0
6125	01/07/2026 19:10	1021.73	6.69	0.03	0	20.18	0	42.17	0.96	0	18.7	76	1021	21.4	33.3	0	0
6125	01/07/2026 20:33	1021	6.68	0.04	0	20.12	0	40.74	0.6	0	17.8	63	1020	23.5	43.1	0	0
6125	01/07/2026 21:55	1020.1	6.68	0	0	20.06	0	40.52	1.39	0	16.8	70	1019	22	43.8	0	0
6125	01/07/2026 23:18	1018.54	6.68	0	0	20.03	0	41.36	0.7	0.01	17.3	72	1018	21.1	42.5	0.3	0.3
6125	02/07/2026 00:41	1017.81	6.68	0.01	0	19.98	0	42.12	1.46	0.01	18	75	1016	24.8	47.4	0.7	0.7
6125	02/07/2026 02:03	1017.32	6.67	0.02	0	19.98	0	43.22	0.99	0	17.5	82	1016	27.8	50.2	1.3	1.3
6125	02/07/2026 03:26	1018.3	6.67	0.02	0	19.96	0	43.94	1.03	0.01	16.9	92	1016	41.2	73.4	0	0
6125	02/07/2026 04:49	1018.79	6.67	0.03	0	19.94	0	43.39	0.99	0.01	15.4	86	1017	41	79.2	0	0
6125	02/07/2026 06:12	1019.77	6.67	0.02	0	19.93	0	43.42	1.09	0	14	81	1018	44.2	82.2	0.1	0.1
6125	02/07/2026 07:34	1021.49	6.67	0.03	0	19.93	0	44.64	1.23	0.02	14.5	71	1020	41.6	79.2	0.1	0.1
6125	02/07/2026 08:57	1022.47	6.67	0.03	0	19.93	0	45.36	1.16	0.03	15	70	1020	38.9	71.1	0.1	0.1
6125	02/07/2026 10:19	1023.94	6.67	0.03	0	19.94	0	47.05	1.06	0.01	15.5	71	1022	39.9	73.7	0	0
6125	02/07/2026 11:42	1024.67	6.67	0.03	0	19.98	0	47.42	1.03	0	16.5	65	1023	42.1	74.5	0	0
6125	02/07/2026 13:04	1025.65	6.67	0.02	0	20.02	0	47.06	0.99	0.01	17	64	1024	42.7	72.2	0	0
6125	02/07/2026 14:27	1026.63	6.66	0.03	0	20.04	0	45.63	1.52	0.02	17	69	1025	38.9	66.4	0	0
6125	02/07/2026 15:49	1027.12	6.66	0.02	0	20.06	0	46.77	0.76	0.01	16.5	71	1026	38.9	66.4	0	0
6125	02/07/2026 17:12	1027.61	6.66	0.04	0	20.09	0	47.08	0.96	0.02	18.1	70	1026	34.4	64.5	0	0
6125	02/07/2026 18:34	1028.1	6.66	0.02	0	20.1	0.21	45.39	1.42	0.01	17.9	66	1027	30.7	64.1	0	0
6125	02/07/2026 19:57	1028.59	6.66	0.02	0	20.09	0	44.8	0.73	0	16.9	70	1027	30.7	64.1	0	0
6125	02/07/2026 21:20	1028.84	6.66	0.03	0	20.07	0	42.5	1.09	0	15.5	80	1027	17.1	35.4	0	0
6125	02/07/2026 22:43	1029.57	6.65	0.02	0	20.03	0	42	1.06	0	14.5	79	1028	12.2	25.6	0	0
6125	03/07/2026 00:05	1029.33	6.65	0.03	0	19.98	0	42.47	1.23	0	14.4	80	1028	11.1	24.8	0	0
6125	03/07/2026 01:28	1029.57	6.65	0.02	0	19.95	0	44.19	0.79	0.01	13.5	83	1028	13.2	28.4	0	0
6125	03/07/2026 02:51	1029.33	6.65	0.02	0	19.91	0	44.39	0.73	0	14	85	1028	17.5	36.1	0	0
6125	03/07/2026 04:13	1029.33	6.65	0.02	0	19.92	0	44.48	1.13	0.01	14	80	1028	18.4	29.7	0	0
6125	03/07/2026 05:36	1029.57	6.64	0.02	0.01	19.91	0	45.48	0.73	0	13.5	84	1028	16.9	30.7	0	0
6125	03/07/2026 06:58	1029.57	6.64	0.03	0	19.89	0	46.75	1.06	0.01	14	83	1028	15.4	29.7	0	0
6125	03/07/2026 08:21	1029.82	6.64	0.03	0	19.94	0	49.06	0.93	0.01	15.5	75	1028	15.8	30.5	0	0
6125	03/07/2026 09:43	1029.82	6.65	0.03	0	20.01	0.41	50.2	1.09	0	16	76	1028	15.6	31	0	0
6125	03/07/2026 12:33	1029.57	6.65	0.03	0	20.09	1.24	49.52	0.86	0.02	18.1	65	1028	16	33.1	0	0
6125	03/07/2026 13:56	1028.84	6.65	0.03	0	20.13	0.62	47.83	1.09	0.02	20.4	68	1028	17.5	34.6	0	0
6125	03/07/2026 15:18	1028.59	6.65	0.03	0	20.14	1.44	49.49	0.83	0.01	21	64	1027	15.4	28	0	0
6125	03/07/2026 16:41	1027.86	6.64	0.03	0	20.16	1.44	49.03	0.56	0.01	21.5	61	1026	16.2	33.3	0	0
6125	03/07/2026 18:03	1027.37	6.64	0.03	0	20.23	1.65	48.67	0.83	0.03	22.4	61	1026	14.7	29.9	0	0
6125	03/07/2026 19:26	1026.63	6.64	0.03	0	20.21	1.44	45.79	1.29	0.02	20.9	66	1025	18.8	38.4	0	0
6125	03/07/2026 20:49	1026.88	6.64	0.03	0	20.2	1.24	43.48	0.5	0.02	19.4	55	1025	18.8	38.4	0	0
6125	03/07/2026 22:11	1027.12	6.64	0	0	20.16	0.82	42.62	1.03	0	17.4	66	1026	17.1	33.9	0	0
6125	03/07/2026 23:34	1027.12	6.63	0	0	20.07	0.21	43.27	0.99	0	17.4	66	1026	16.7	33.9	0	0
6125	04/07/2026 00:57	1026.63	6.63	0.03	0	20.05	0	44.11	1.19	0.02	17	83	1026	16.7	34.2	0	0
6125	04/07/2026 02:19	1026.39	6.63	0.02	0	20.02	0	45.04	1.06	0	17	86	1025	21.4	44.2	0	0
6125	04/07/2026 03:42	1026.39	6.63	0.03	0	19.99	0.21	45.62	1.03	0.01	16.9	87	1025	21.6	42.3	0	0
6125	04/07/2026 05:05	1025.65	6.63	0.03	0.01	19.98	0	46.49	0.93	0	16.1	84	1025	20.9	42.7	0	0
6125	04/07/2026 06:27	1025.9	6.62	0.04	0	19.98	0.21	47.76	0.86	0.02	17.5	79	1024	21.1	42.7	0	0
6125	04/07/2026 07:50	1026.39	6.62	0.02	0	19.98	0	48.91	0.86	0.01	18	75	1024	23.9	46.8	0	0
6125	04/07/2026 09:12	1026.14	6.62	0.02	0	20.01	1.24	49.42	1.06	0.01	18.6	74	1025	26.3	36.9	0	0
6125	04/07/2026 10:35	1026.14	6.62	0	0	20.04	1.44	50.14	0.7	0.02	19.5	77	1025	32.7	57.9	0	0
6125	04/07/2026 11:57	1026.14	6.62	0	0.01	20.05	1.44	49.2	0.99	0.01	20	77	1025	34.4	62.3	0	0
6125	04/07/2026 13:20	1026.14	6.62	0	0	20.1	1.44	50.36	1.13	0.01	21	76	1025	32.9	58.3	0	0
6125	04/07/2026 14:42	1026.63	6.62	0.04	0	20.15	2.06	49.89	0.76	0	20.4	81	1025	36.3	65.5	0	0
6125	04/07/2026 16:05	1026.14	6.62	0.03	0	20.15	1.86	49.04	1.16	0	21	78	1025	31.6	59.8	0	0
6125	04/07/2026 17:27	1025.9	6.62	0.03	0	20.18	2.06	48.63	1.26	0	21.4	79	1024	32.2	61.7	0	0
6125	04/07/2026 18:50	1025.65	6.62	0.03	0	20.16	1.44	45.53	1.06	0.01	19.4	79	1024	34.8	64.5	0.5	0
6125	04/07/2026 20:13	1026.14	6.62	0	0	20.1	1.24	45.09	0.63	0.01	18.4	84	1025	30.3	53	0	0
6125	04/07/2026 21:35	1026.39	6.61	0	0	20.07	1.24	45.59	1.13	0.01	18.5	85	1025	28.2	50.2	0	0
6125	04/07/2026 22:58	1026.63	6.61	0	0	20.05	0.82	46.06	1.13	0.01	18.5	83	1025	26.7	51.2	0	0
6125	05/07/2026 00:21	1026.63	6.61	0	0	20.04	1.24	46.61	1.23	0	16.5	95	1025	27.8	51.5	0	0
6125	05/07/2026 01:43	1026.39	6.61	0.02	0	19.98	1.03	46.98	0.96	0.02	17.5	86	1025	29.7	51.7	0	0
6125	05/07/2026 03:06	1026.14	6.6	0.03	0	19.96	0.62	47.14	0.79	0.01	16.8	88	1024	29.3	53.4	0.5	0
6125	05/07/2026 04:29	1025.65	6.6	0.02	0	19.93	1.03	46.93	1.32	0.01	16.5	88	1024	27.8	53.8	0.5	0
6125	05/07/2026 05:51	1025.65	6.6	0.04	0	19.92	0.62	47.43	0.86	0.01	16	90	1024	27.3	53.6	0.5	0
6125	05/07/2026 07:14	1026.39	6.6	0.02	0	19.92	0.82	48.29	0.73	0	15.5	91	1025	29	56.4	0	0
6125	05/07/2026 08:37	1026.39	6.59	0.04	0.02	19.91	0.82	49.61	1.09	0	15.9	93	1025	26	53.4	0	0
6125	05/07/2026 09:59	1026.14	6.59	0.02	0	19.93	1.44	52	0.93	0	16.5	91	1025	25.2	49.7	0	0
6125	05/07/2026 11:22	1026.63	6.59	0.03	0	19.95	1.44	52.62	0.7	0.01	18.5	76	1025	27.5	55.5	0	0
6125	05/07/2026 12:44	1025.65	6.59	0.03	0.01	19.98	1.44	52.19	1.26	0.03	19	74	1024	29.9	52.7	0	0
6125	05/07/2026 14:07	1025.41	6.59	0.02	0.01	20.02	1.44	51.18	1.06	0	21.9	61	1024	29.9	52.7	0	0
6125	05/07/2026 15:29	1024.92	6.59	0.03	0	20.04	2.68	52.38	0.66	0.01	22	66	1024	28.2	46.8	0	0
6125	05/07/2026 16:52	1024.18	6.59	0.04	0	20.08	2.89	51.6	1.52	0.01	20.4	74	1023	27.1	50	0	0
6125	05/07/2026 18:14	1023.69	6.59	0.04	0	20.08	2.89	50.02	0.46	0.01	20.3	77	1022	22.8	42.3	0	0
6125	05/07/2026 19:37	1023.2	6.59	0.04	0	20.1	2.89	50.14	0.73	0	20.9	80	1022	19.2	39.1		

6125	07/07/2026 11:32	1018.79	6.54	0.03	0.01	19.85	2.89	54.66	1.03	0	18.5	79	1017	31.2	50.4	0	0
6125	07/07/2026 12:55	1019.28	6.54	0	0.01	19.91	2.89	54.18	0.6	0.04	19.1	76	1018	30.5	49.7	0	0
6125	07/07/2026 14:17	1019.03	6.54	0	0	19.91	2.89	53.47	1.13	0.02	20	69	1018	30.7	51.5	0	0
6125	07/07/2026 15:40	1019.28	6.54	0.04	0	19.94	2.89	53.85	1.23	0	21	67	1018	29.5	50.2	0	0
6125	07/07/2026 17:02	1019.52	6.54	0.03	0	19.97	2.89	52.94	1.13	0.01	23.1	58	1018	27.3	47.2	0	0
6125	07/07/2026 18:25	1019.77	6.54	0.04	0	20	2.89	50.87	1.13	0	23	58	1018	22.6	39.9	0	0
6125	07/07/2026 19:47	1019.77	6.54	0.04	0	19.98	2.89	50.06	0.89	0	22.4	61	1018	22.6	39.9	0	0
6125	07/07/2026 21:10	1019.77	6.53	0.04	0	19.94	2.89	49.12	0.66	0.03	20.9	67	1018	19.6	39.1	0	0
6125	07/07/2026 22:33	1020.26	6.53	0	0	19.89	1.44	47.41	0.86	0	19.4	74	1019	11.5	25.6	0	0
6125	07/07/2026 23:56	1020.26	6.53	0	0.01	19.83	1.44	47.32	1.06	0	17	77	1019	7.5	18.4	0	0
6125	08/07/2026 01:18	1020.5	6.53	0.02	0	19.78	1.44	48.89	0.89	0.01	17.9	73	1019	7.3	16.9	0	0
6125	08/07/2026 02:41	1020.5	6.52	0.03	0.01	19.73	1.44	49.38	1.23	0.01	17	89	1019	9.4	22	0	0
6125	08/07/2026 04:04	1020.75	6.52	0.02	0	19.72	1.44	49.59	0.79	0.01	16	87	1019	5.8	14.3	0	0
6125	08/07/2026 05:26	1021	6.52	0.03	0	19.72	1.44	50.88	1.19	0	16.5	81	1020	9.2	20.3	0	0
6125	08/07/2026 06:49	1021	6.52	0.02	0	19.71	1.44	52.17	0.76	0.01	17.5	78	1020	8.5	17.3	0	0
6125	08/07/2026 08:11	1021.24	6.52	0.04	0.03	19.71	1.86	54.32	0.76	0.02	20	73	1020	12	24.1	0	0
6125	08/07/2026 09:34	1021.73	6.52	0.03	0	19.74	2.89	55.32	0.56	0	21.5	75	1020	12.6	25.2	0	0
6125	08/07/2026 10:56	1021.73	6.51	0.03	0.02	19.78	2.89	55.91	0.86	0.01	23	65	1020	10	19	0	0
6125	08/07/2026 12:19	1021.24	6.52	0.03	0.01	19.78	2.89	56.41	0.33	0.03	23.5	73	1020	14.1	27.1	0	0
6125	08/07/2026 13:41	1021	6.51	0.03	0.01	19.8	3.92	56.83	0.86	0.02	27.5	62	1020	13.5	26	0	0
6125	08/07/2026 15:03	1020.26	6.51	0.03	0.01	19.83	4.33	57.31	0.66	0.01	26.9	62	1019	14.5	27.1	0	0
6125	08/07/2026 16:26	1020.75	6.51	0.04	0.01	19.88	5.16	56.32	0.93	0.02	27.5	56	1019	14.5	27.5	0	0
6125	08/07/2026 17:48	1020.26	6.51	0.05	0	19.89	4.54	54.71	0.33	0	27.5	64	1019	18.8	35	0	0
6125	08/07/2026 19:11	1020.5	6.51	0.03	0	19.9	4.33	52.74	0.76	0	25.8	70	1019	14.9	29.9	0	0
6125	08/07/2026 20:33	1020.5	6.51	0.03	0	19.87	3.09	50.58	0.56	0.01	24.2	67	1019	13.2	27.1	0	0
6125	08/07/2026 21:56	1020.26	6.51	0.04	0	19.84	2.89	48.52	0.7	0.02	21.9	91	1019	11.5	25.6	0	0
6125	08/07/2026 23:19	1020.5	6.5	0	0	19.75	2.47	47.79	0.7	0	19.9	93	1019	8.3	19.4	0	0
6125	09/07/2026 00:42	1020.26	6.5	0.03	0	19.67	1.44	47.78	1.13	0.01	17.9	100	1019	8.3	19.2	0	0
6125	09/07/2026 02:05	1020.26	6.5	0.03	0	19.6	1.44	47.94	1.42	0	16.6	94	1019	7.5	15.8	0	0
6125	09/07/2026 03:27	1020.26	6.49	0.03	0	19.54	1.44	48.77	1.09	0.01	16.4	90	1019	6	13.5	0	0
6125	09/07/2026 06:13	1020.26	6.49	0.02	0	19.43	1.03	51.18	0.89	0.01	15.5	91	1019	6.6	12.4	0	0
6125	09/07/2026 07:35	1020.26	6.49	0.02	0	19.39	1.65	53.98	0.86	0.03	18	86	1019	10.5	18.4	0	0
6125	09/07/2026 08:58	1020.5	6.49	0.03	0	19.41	2.68	55.81	1.09	0.01	20.5	81	1019	7.3	12.2	0	0
6125	09/07/2026 10:20	1020.01	6.49	0.03	0.01	19.41	2.89	56.84	1.09	0.02	20.5	87	1019	10.5	19.2	0	0
6125	09/07/2026 11:42	1020.01	6.49	0.02	0.01	19.42	2.89	57.25	0.63	0.01	21.9	83	1019	15.6	30.1	0	0
6125	09/07/2026 13:05	1019.77	6.49	0.04	0.01	19.41	2.89	57.14	1.13	0	23.4	76	1018	15.6	30.1	0	0
6125	09/07/2026 14:27	1019.77	6.48	0.04	0.01	19.41	4.33	56.99	0.66	0	25.5	74	1018	17.7	32.5	0	0
6125	09/07/2026 15:50	1019.77	6.48	0.04	0.01	19.41	4.33	55.96	1.09	0.04	25	72	1018	19.6	38	0	0
6125	09/07/2026 17:12	1019.28	6.48	0.03	0	19.42	4.33	55.22	0.83	0.02	24.4	74	1018	19.6	38	0	0
6125	09/07/2026 18:35	1019.03	6.48	0.04	0.01	19.36	3.51	53.76	0.96	0.03	22.9	77	1018	18.4	35.9	0	0
6125	09/07/2026 19:57	1018.79	6.48	0.05	0	19.28	2.89	51.66	0.86	0.01	20.4	85	1018	17.1	32.5	0	0
6125	09/07/2026 21:20	1019.28	6.47	0.03	0.01	19.28	2.27	49.18	0.89	0	19.5	85	1018	16	29.5	0	0
6125	09/07/2026 22:43	1019.52	6.47	0	0	19.6	1.44	47.99	1.13	0.01	16	93	1018	11.3	23.3	0	0
6125	10/07/2026 00:06	1019.77	6.47	0.02	0	19.71	1.44	49.13	0.93	0	16.3	92	1018	10.2	21.8	0	0
6125	10/07/2026 01:28	1019.52	6.47	0.03	0	19.77	1.44	51.46	0.63	0	16.4	86	1018	10.5	20.9	0	0
6125	10/07/2026 02:51	1019.28	6.46	0.04	0.01	19.73	1.44	52.27	0.56	0.01	15.5	99	1018	8.8	15.8	0	0
6125	10/07/2026 04:14	1019.03	6.46	0.04	0.01	19.75	1.44	52.95	0.66	0.01	15.5	96	1018	8.8	15.2	0	0
6125	10/07/2026 05:36	1019.03	6.46	0.04	0.01	19.73	1.44	53.29	1.09	0.01	16	96	1018	7.9	17.9	0	0
6125	10/07/2026 06:59	1019.52	6.46	0.03	0.01	19.74	1.86	54.64	0.63	0.01	16.6	92	1018	4.7	10.9	0	0
6125	10/07/2026 08:21	1019.52	6.46	0.03	0.01	19.73	2.89	57.27	0.5	0.01	17.7	94	1018	5.6	12.8	0	0
6125	10/07/2026 09:44	1019.52	6.46	0.02	0.01	19.78	2.89	56.11	0.86	0.02	20.1	80	1018	4.1	8.8	0	0
6125	10/07/2026 11:06	1019.52	6.46	0.03	0.03	19.8	2.89	58.23	0.56	0.01	24.6	64	1018	4.5	9.2	0	0
6125	10/07/2026 12:29	1018.79	6.46	0.03	0.01	19.85	5.16	60.15	0.5	0.01	29.5	55	1018	6.6	15.2	0	0
6125	10/07/2026 13:51	1018.54	6.46	0.04	0.01	19.9	7.43	60.69	0.79	0.01	29.5	57	1017	8.8	19	0	0
6125	10/07/2026 15:13	1018.3	6.45	0.03	0	19.96	15.89	61.52	0.53	0.05	29.4	66	1017	10.9	22.6	0	0
6125	10/07/2026 16:36	1018.54	6.45	0.04	0.01	20.03	13.62	59.16	1.06	0.01	31	63	1017	16.4	27.8	0	0
6125	10/07/2026 17:58	1018.54	6.45	0.03	0	20.03	15.07	58.69	0.86	0.03	29.4	65	1017	16.4	24.6	0	0
6125	10/07/2026 19:21	1018.79	6.45	0.03	0	20.03	10.94	55.44	0.56	0.01	27.3	75	1017	21.1	36.1	0	0
6125	10/07/2026 20:43	1019.03	6.45	0.03	0	20.06	6.81	51.78	0.93	0	25.7	83	1017	17.5	31.6	0	0
6125	10/07/2026 22:06	1020.26	6.45	0.03	0	20.01	4.33	49.51	0.79	0	22.3	100	1018	17.5	31.6	0	0
6125	10/07/2026 23:29	1021	6.44	0.04	0	19.96	2.89	48.84	0.83	0	20.8	86	1020	10.5	20.5	0	0
6125	11/07/2026 00:51	1021.73	6.44	0	0	19.88	2.89	48.99	1.46	0	20.9	83	1020	10.5	20.5	0	0
6125	11/07/2026 02:14	1021.98	6.44	0.04	0.01	19.83	2.89	49.8	1.29	0.01	19.1	94	1021	7.7	15.4	0	0
6125	11/07/2026 03:37	1022.47	6.43	0.03	0	19.8	2.89	50.55	0.83	0.02	18.9	84	1021	8.3	18.1	0	0
6125	11/07/2026 05:00	1022.71	6.43	0.03	0	19.75	2.68	51.53	1.19	0.01	18.4	81	1021	7.3	17.1	0	0
6125	11/07/2026 06:22	1022.96	6.43	0.02	0.01	19.73	2.68	52.3	1.23	0.01	18.5	83	1022	9.4	22	0	0
6125	11/07/2026 07:45	1023.2	6.43	0.03	0.01	19.74	2.89	54.6	0.7	0.04	21.1	66	1022	12	24.1	0	0
6125	11/07/2026 09:07	1023.69	6.43	0.04	0.01	19.74	3.3	56.95	0.63	0.07	23.5	53	1021.7	14.7	26	0	0
6125	11/07/2026 10:30	1023.69	6.43	0.03	0.01	19.76	4.54	58.55	0.63	0.02	25	48	1022	14.5	24.6	0	0
6125	11/07/2026 11:52	1024.18	6.42	0.05	0.03	19.8	7.43	59.39	0.89	0.01	29	36	1022	13.9	29.9	0	0
6125	11/07/2026 13:14	1024.18	6.42	0.04	0.01	19.83	12.59	60.17	0.66	0.02	30.1	38	1022	12.6	20.9	0	0
6125	11/07/2026 14:37	1023.94	6.42	0.03	0.02	19.9	18.38	60.47	0.5	0.01	31	35	1022	14.3	28.8	0	0

6125	13/07/2026 09:22	1027.86	6.36	0.04	0	19.6	3.51	57.09	0.79	0.05	17.6	62	1027	20.7	35.4	0	0
6125	13/07/2026 10:45	1027.37	6.36	0.04	0.01	19.63	4.95	58.9	0.99	0.01	20.1	54	1026	20.1	34.2	0	0
6125	13/07/2026 12:07	1026.63	6.36	0.03	0.04	19.66	7.63	60.51	1.39	0.02	21.1	50	1025	19.9	30.1	0	0
6125	13/07/2026 13:30	1026.39	6.36	0.03	0.03	19.7	12.18	62.12	0.83	0.04	24.5	34	1025	23.3	39.1	0	0
6125	13/07/2026 14:52	1025.41	6.36	0.04	0.02	19.75	14.04	63.21	0.86	0	26.5	34	1024	23.9	44.4	0	0
6125	13/07/2026 16:14	1024.92	6.36	0.03	0.01	19.8	16.93	63.15	0.7	0.02	31	28	1024	26.5	46.1	0	0
6125	13/07/2026 19:04	1024.43	6.36	0.03	0	19.93	9.7	56.79	0.83	0	26.9	35	1023	28.6	49.5	0	0
6125	13/07/2026 20:27	1024.92	6.36	0.03	0	19.91	5.77	53.23	0.99	0.01	23.7	48	1023	29	51	0	0
6125	13/07/2026 21:49	1026.14	6.35	0	0	19.88	3.09	50.51	0.99	0	20.7	51	1024	24.3	45.5	0	0
6125	13/07/2026 23:12	1026.39	6.35	0.02	0.01	19.83	2.89	49.76	0.93	0.02	17.7	59	1025	22.2	42.3	0	0
6125	14/07/2026 00:35	1026.63	6.35	0.02	0	19.74	2.06	50.17	1.36	0	16.8	65	1025	19.9	38.2	0	0
6125	14/07/2026 01:58	1026.39	6.34	0.02	0.01	19.66	2.68	51.05	1.06	0.02	14.4	74	1025	14.3	28.8	0	0
6125	14/07/2026 03:21	1026.39	6.34	0.02	0.01	19.6	2.27	51.65	1.42	0.02	13.8	79	1025	16.7	34.2	0	0
6125	14/07/2026 04:43	1026.39	6.34	0.04	0	19.57	1.65	52.32	0.56	0.01	12.4	82	1025	12.2	25.6	0	0
6125	14/07/2026 06:06	1026.63	6.33	0.03	0	19.58	1.65	53.25	0.86	0	12.4	82	1025	14.5	29.9	0	0
6125	14/07/2026 07:29	1027.12	6.33	0.02	0.01	19.56	2.47	55.22	1.09	0.01	15.5	69	1025	14.5	27.8	0	0
6125	14/07/2026 08:51	1027.12	6.33	0.03	0.02	19.55	3.3	57.67	1.16	0	17	67	1025	17.3	25.6	0	0
6125	14/07/2026 10:13	1026.63	6.33	0.03	0.01	19.57	5.36	59.88	0.76	0.02	18.6	58	1025	19	32.9	0	0
6125	14/07/2026 11:36	1026.14	6.33	0.04	0.01	19.61	7.84	61.59	0.79	0.01	21.5	47	1025	19.9	35.7	0	0
6125	14/07/2026 14:26	1025.41	6.33	0.04	0.03	19.7	17.34	63.22	0.93	0.03	27	42	1024	22	41.6	0	0
6125	14/07/2026 15:48	1024.67	6.33	0.04	0.02	19.75	20.65	64.67	0.99	0.02	28	42	1023	19.9	38	0	0
6125	14/07/2026 17:10	1024.67	6.33	0.03	0.01	19.83	17.34	61.61	0.63	0.02	27.4	48	1023	22.8	40.1	0	0
6125	14/07/2026 18:33	1024.67	6.33	0.04	0	19.85	14.03	59.09	0.89	0.02	28.4	41	1023	23.5	42.3	0	0
6125	14/07/2026 19:55	1024.67	6.33	0.03	0	19.88	9.7	56.03	0.73	0.01	25.9	51	1023	23.9	43.1	0	0
6125	14/07/2026 21:18	1025.65	6.33	0.04	0	19.89	5.16	52.53	0.7	0.01	24.3	59	1024	24.1	47	0	0
6125	15/07/2026 00:03	1026.63	6.32	0	0.01	19.75	2.89	51.1	0.83	0	19.8	65	1025	19.9	38.9	0	0
6125	15/07/2026 01:26	1027.12	6.32	0.03	0.01	19.7	2.89	51.49	1.26	0.01	17.9	75	1025	16.4	34.2	0	0
6125	15/07/2026 02:49	1027.12	6.32	0.03	0.01	19.63	2.89	52.17	0.56	0.01	15.9	79	1025	15.2	30.7	0	0
6125	15/07/2026 04:11	1027.12	6.31	0.02	0.01	19.6	2.89	52.84	0.79	0	15.4	80	1026	12.4	23.9	0	0
6125	15/07/2026 05:34	1027.37	6.31	0.03	0.02	19.58	2.89	53.71	0.96	0.02	13.9	84	1026	12.6	25.4	0	0
6125	15/07/2026 06:57	1027.37	6.31	0.04	0.01	19.55	2.89	55.36	0.96	0.05	15	81	1026	11.1	24.6	0	0
6125	15/07/2026 08:19	1027.86	6.31	0.03	0.01	19.54	4.12	57.53	1.16	0.01	16.4	80	1026	10.2	24.3	0	0
6125	15/07/2026 09:41	1027.61	6.31	0.03	0.05	19.56	6.39	59.86	1.06	0	20	64	1026	14.1	28.6	0	0
6125	15/07/2026 11:04	1027.61	6.31	0.03	0.04	19.59	8.87	61.3	0.89	0.02	22	57	1026	12.8	26.7	0	0
6125	15/07/2026 12:26	1027.12	6.31	0.01	0.01	19.65	12.18	61.85	1.29	0.03	24.5	53	1026	13.2	26.3	0	0
6125	15/07/2026 13:49	1026.39	6.3	0.04	0.03	19.66	15.69	62.23	0.83	0.02	26	47	1025	13.9	27.5	0	0
6125	15/07/2026 15:11	1025.9	6.31	0.04	0.03	19.72	15.69	62.64	0.86	0.01	26.5	53	1024	13.5	29.3	0	0
6125	15/07/2026 16:33	1025.65	6.31	0.05	0.03	19.77	17.34	61.93	0.89	0	28	37	1024	15.4	30.3	0	0
6125	15/07/2026 17:56	1025.16	6.3	0.05	0.01	19.81	15.69	60.03	0.66	0.04	27.9	37	1024	19.2	34.6	0	0
6125	15/07/2026 19:18	1024.92	6.3	0.04	0	19.85	11.76	57.54	0.33	0.03	26.8	36	1023	18.1	35.4	0	0
6125	15/07/2026 20:41	1025.16	6.3	0.03	0	19.82	8.05	55.02	0.86	0	24.7	50	1023	19	35.2	0	0
6125	15/07/2026 22:03	1026.14	6.3	0.01	0	19.8	4.54	52.16	1.19	0.01	23.3	55	1024	19	35.2	0	0
6125	15/07/2026 23:26	1026.39	6.29	0	0	19.74	2.89	51.15	0.6	0.02	20.3	53	1025	16.4	31.6	0	0
6125	16/07/2026 00:49	1026.39	6.29	0.03	0	19.69	2.89	51.22	0.99	0.02	18.8	59	1025	16	29.7	0	0
6125	16/07/2026 02:12	1026.14	6.29	0.03	0	19.6	2.89	52	0.63	0.01	16.9	69	1025	13.7	25.4	0	0
6125	16/07/2026 03:34	1025.65	6.28	0.04	0.01	19.57	2.89	52.82	0.63	0.01	15.8	71	1025	10.7	20.3	0	0
6125	16/07/2026 04:57	1025.16	6.28	0.03	0.01	19.53	2.89	53.12	0.76	0.01	14.4	78	1024	10.9	23.7	0	0
6125	16/07/2026 06:20	1025.16	6.28	0.04	0	19.53	2.89	55.18	1.19	0.02	13.5	86	1024	10.2	21.4	0	0
6125	16/07/2026 07:42	1025.41	6.28	0.04	0.01	19.52	4.33	58.19	0.79	0.01	16.1	75	1024	9	17.5	0	0
6125	16/07/2026 09:04	1025.16	6.28	0.04	0.01	19.53	7.63	61.14	1.13	0.02	16.3	74	1024	9	17.5	0	0
6125	16/07/2026 10:27	1024.67	6.28	0.03	0.01	19.57	9.08	60.96	0.73	0	21	59	1023	8.8	19.4	0	0
6125	16/07/2026 11:49	1024.18	6.28	0.03	0.02	19.6	11.56	61.51	1.03	0.06	23.4	51	1023	8.8	19.4	0	0
6125	16/07/2026 13:12	1022.96	6.28	0.05	0.03	19.65	15.89	62.32	0.73	0.03	26	45	1022	7.9	17.3	0	0
6125	16/07/2026 14:34	1022.22	6.28	0.04	0.03	19.69	15.89	62.66	0.53	0.02	27.4	47	1021	12.2	25.6	0	0
6125	16/07/2026 15:57	1021.24	6.28	0.03	0.03	19.73	19.82	63.06	0.96	0.03	27.5	38	1020	14.9	28.8	0	0
6125	16/07/2026 17:19	1020.26	6.27	0.05	0.02	19.77	33.91	61.89	1.13	0.01	28.6	39	1019	15.4	31	0	0
6125	16/07/2026 18:41	1020.01	6.27	0.04	0	19.8	22.1	58.14	0.79	0	27.4	52	1019	17.7	33.1	0	0
6125	16/07/2026 20:04	1020.01	6.27	0.03	0	19.8	14.45	55.21	0.66	0	24.8	60	1019	22.2	44	0	0
6125	16/07/2026 22:55	1020.26	6.27	0	0	19.73	6.19	51.87	1.56	0.01	20.4	65	1019	13	25.6	0	0
6125	17/07/2026 00:17	1020.26	6.26	0	0	19.66	5.16	52.05	1.29	0	19.3	62	1019	10.2	20.7	0	0
6125	17/07/2026 01:40	1019.52	6.26	0.03	0	19.62	4.95	52.73	0.89	0.03	17.9	78	1018	9.6	16.9	0	0
6125	17/07/2026 03:03	1019.28	6.26	0.03	0.01	19.58	4.95	53.52	0.79	0	18	81	1018	10.9	20.5	0	0
6125	17/07/2026 04:25	1018.79	6.25	0.03	0.02	19.53	4.54	53.91	1.06	0.02	17.4	87	1018	9.4	17.3	0	0
6125	17/07/2026 05:48	1018.79	6.25	0.03	0.02	19.51	4.33	54.34	1.06	0.04	15.9	88	1017	7	13.7	0	0
6125	17/07/2026 07:10	1018.79	6.25	0.02	0.03	19.49	7.63	57.75	1.13	0.01	17	82	1017	7.7	15.6	0	0
6125	17/07/2026 08:33	1019.03	6.24	0.02	0.04	19.51	12.38	60.5	0.86	0.01	17.5	82	1018	11.5	13.5	0	0
6125	17/07/2026 09:55	1018.79	6.24	0.03	0.02	19.55	15.89	60.9	1.13	0.03	19.5	71	1017	11.1	20.9	0	0
6125	17/07/2026 11:17	1018.79	6.24	0	0.01	19.59	19.2	61.03	0.79	0.01	22	65	1017	11.5	19.2	0	0
6125	17/07/2026 12:40	1018.79	6.24	0.04	0.01	19.6	18.17	60.13	1.13	0.02	23.4	62	1017	17.7	29.7	0	0

EPG Ltd
St Ives Estate, Bingley
West Yorkshire BD16 1AU
t +44 (0) 1274 565131
e enquiries@epg-ltd.co.uk
epg-ltd.co.uk

