



May 26, 2022

Anthony Bollasina, P.G.  
Assistant Geologist - Bureau D, Section D  
New York State Department of Environmental Conservation  
625 Broadway, 12<sup>th</sup> Floor  
Albany, NY 12204

**RE: Weekly Progress Report (May 9-13, 2022)  
EJ Victory Building – 59 Lester Avenue, Johnson City, Broome County, New York  
NYSDEC Site Number: C704060**

Dear Mr. Bollasina:

On behalf of EJ Victory Building, LLC, NEU-VELLE, LLC (NEU-VELLE) has prepared this Weekly Progress Update to summarize the work performed from May 9-13, 2022 at the EJ Victory Building project located at 59 Lester Avenue in the Village of Johnson City, New York (New York State Department of Environmental Conservation [NYSDEC] Brownfield Cleanup Program [BCP] Site #C704060).

The following activities were conducted during the reporting period:

- Under the direction of the General Contractor (LeChase Construction Services) the Site Work subcontractor (Pritchard Property Development) excavated a trench along Helen Drive. The trench began at the western property line and extended to a point near the intersection of Avenue B. As part of the trenching activities:
  - the old water main pipe was removed
  - new pipe bedding (pre-approved imported stone material) was placed
  - new pipe was installed
  - the trench was backfilled with excavated material and topped with pre-approved imported stone material as needed
- Whenever potentially-contaminated soil was being handled (excavated, staged, backfilled, etc.), NEU-VELLE observed the activities, noted any staining, odors, or sheens, screened soils for volatile vapors with a photo-ionization detector (PID), and conducted air monitoring for volatile vapors and particulates at locations upwind and downwind of the Work Area in accordance with the project's Community Air Monitoring Program (CAMP). Real-time air monitoring results were reported using telemetry technology coupled with instrument-supported (Environet) software. Real-time alerts were programmed to notify NEU-VELLE personnel (via text message) when action levels were exceeded.
  - For a short period of time on the morning of May 12, the PID in the downwind station was not communicating with the modem. The rental equipment company (ECO Rental Solutions) performed a remote reboot and the instruments began working correctly. During this time, NEU-VELLE personnel observed the PID readings (on the device itself) and noted that the readings never exceeded 0.1 ppm.
- On Wednesday May 11, 2022, the NYSDEC manager for the project, Mr. Anthony Bollasina, visited the site.

The following observations were noted during the reporting period:

- Asphalt roadway and associated gravel bedding was observed in the top 6 inches of the excavation. Excavated soils typically consisted of rock (round, pebble- to cobble-sized) with some brown/gray sand and little pebble-sized angular gravel. Poor-quality fill material (asphalt, glass, brick, porcelain, terracotta, and shoe leather) was observed in discrete locations, typically up to 6 feet below ground surface (bgs). Soils below 6 feet bgs tended to be of similar composition, but lighter (tan) in color and slightly more sandy.
- On Friday May 13, 2022, a gasoline odor was detected in soils adjacent to a storm sewer pipe near the southwestern corner of the subject building. The NYSDEC BCP Project Manager, Mr. Anthony Bollasina, was contacted and the NYSDEC Spill Hotline was subsequently notified. Spill # 22-01296 was assigned to the spill. Further excavation revealed:
  - No point-source was identified.
  - No free product or sheens were observed.
  - Contamination typically appeared in two layers: 1) Between layers of the asphalt roadway and associated bedding, and 2) at approximately 4-6' bgs near a storm sewer drain.
  - Headspace analysis revealed maximum PID readings of approximately 20-30 ppm.
  - Samples of trench walls and bottom were collected for laboratory analysis (CP-51 volatile organic compounds [VOCs], CP-51 semi-VOCs, and lead). Headspace analysis of wall and bottom samples ranged from 5.4 - 8.1 ppm.

Contaminated soils were staged in two separate piles along Helen Drive, and subsequently covered with polyethylene sheeting. NYSDEC personnel (Mr. Gary Priscott and Mr. Michael Kane) visited the Site to observe the spill conditions.

- Wind strength and direction was variable. NEU-VELLE attempted to accurately place the upwind and downwind air monitoring stations, and frequently re-assessed the prevailing wind direction. However, the presence of the large subject building was conducive to swirling winds, and winds sometimes blew in the opposite direction for short periods of time.
- Construction activities unrelated to remediation (movement of large motorized lifts, forklifts, bobcats, etc., dumping of materials within dumpsters, etc.) created visible dust for short periods of time. This dust primarily consisted of fine powder created by the heavy equipment pulverizing stone on the asphalt roadways, and was exacerbated by sunny conditions, dry winds, and unusually low humidity. Areas within the remediation work zone were frequently wetted by use of a garden hose.
- CAMP air monitoring alert notifications were limited to the following:
  - On the morning of May 13, the action level for particulates was exceeded when a loader removed material from a pile of clean imported stone material that was located adjacent to the upwind monitoring station. The pile and path of travel were wetted with a garden hose and the concentrations decreased to acceptable levels.
  - On the afternoon of May 13, the stop-work level for particulates was exceeded when a loader removed material from a pile of clean imported stone material that was located adjacent to the upwind monitoring station. Due to the late time of day, work was stopped for the day.

The following activities are anticipated to occur during the next week:

- Continuation of the trench excavation along Avenue B (off-site). Although not required due to its off-site location, NEU-VELLE will observe the trenching along Avenue B for additional gasoline-contaminated soils and will perform CAMP air monitoring to verify that the trench excavation along Avenue B doesn't impact on-site or off-site receptors. This arrangement was discussed with and agreed to by the NYSDEC manager assigned to Spill 22-01296 (Mr. Michael Kane) and the Village of Johnson City (owner of Avenue B).
- Samples of the staged soil will be collected for waste characterization analysis (in accordance with Broome County Landfill requirements).
- Excavation along the north wall of the site's Annex building, associated with the installation of a loading dock.
- Removal of asphalt from portions of Helen Drive and Avenue C (behind the site building, along the northern property border) to prepare for subsequent excavations.
- Either the continuation of the trench excavation along Helen Drive for the installation of new water mains, or the installation of new storm sewer and sanitary sewer lines along the portions of Helen Drive, adjacent to the areas excavated for the new water main.
- Construction associated with the renovation of the subject building (unrelated to remediation) will continue to be coordinated with remedial efforts.

### **CLOSING**

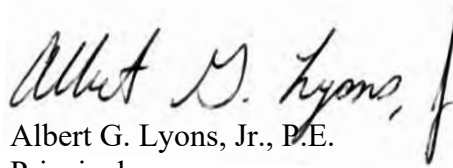
If you have any questions or comments pertaining to this proposal, please call me at (315) 345-1649 or e-mail me at [rmckenna@neu-velle.com](mailto:rmckenna@neu-velle.com).

Sincerely,

NEU-VELLE, LLC



Richard D. "Rico" McKenna  
Senior Project Manager



Albert G. Lyons, Jr., P.E.  
Principal

Appendix A – Site Photographs  
Appendix B – Daily Site Logs  
Appendix C – CAMP Monitoring Logs  
Appendix D – CAMP Data

# APPENDIX A

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## SITE PHOTOGRAPHS

# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:07



2022-05-09 08:07



2022-05-09 08:08



2022-05-09 08:08



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:09



2022-05-09 08:09



2022-05-09 08:10



2022-05-09 08:10



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:11



2022-05-09 08:11



2022-05-09 08:11



2022-05-09 08:12



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:13



2022-05-09 08:14



2022-05-09 08:14



2022-05-09 08:14



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:15



2022-05-09 08:16



2022-05-09 08:17



2022-05-09 08:17



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:18



2022-05-09 08:18



2022-05-09 08:18



2022-05-09 08:19



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:20



2022-05-09 08:20



2022-05-09 08:21



2022-05-09 08:21



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 08:22



2022-05-09 10:32



2022-05-09 10:49



2022-05-09 14:24



# Photo Log - EJ Victory Remediation - Week 1



2022-05-09 14:44



2022-05-10 08:36



2022-05-10 08:40



2022-05-10 08:55



# Photo Log - EJ Victory Remediation - Week 1



2022-05-10 09:13



2022-05-10 12:08



2022-05-10 12:08



2022-05-11 09:44



# Photo Log - EJ Victory Remediation - Week 1



2022-05-11 13:15



2022-05-11 13:36



2022-05-11 13:37



2022-05-11 13:45



# Photo Log - EJ Victory Remediation - Week 1



2022-05-11 13:53



2022-05-12 08:31



2022-05-12 08:46



2022-05-12 08:46



# Photo Log - EJ Victory Remediation - Week 1



2022-05-12 08:47



2022-05-12 08:48



2022-05-12 08:48



2022-05-12 09:53



# Photo Log - EJ Victory Remediation - Week 1



2022-05-12 10:44



2022-05-12 10:45



2022-05-12 10:45



2022-05-12 11:45



# Photo Log - EJ Victory Remediation - Week 1



2022-05-12 14:27



2022-05-12 14:27



2022-05-12 14:28



2022-05-12 14:36



# Photo Log - EJ Victory Remediation - Week 1



2022-05-13 10:16



2022-05-13 10:16



2022-05-13 10:32



2022-05-13 11:36



# Photo Log - EJ Victory Remediation - Week 1



2022-05-13 11:47



2022-05-13 11:48



2022-05-13 11:48



2022-05-13 11:48



# Photo Log - EJ Victory Remediation - Week 1



2022-05-13 13:29



2022-05-13 13:31



2022-05-13 13:31



APPENDIX B  
DAILY SITE LOGS

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# DAILY SITE LOG

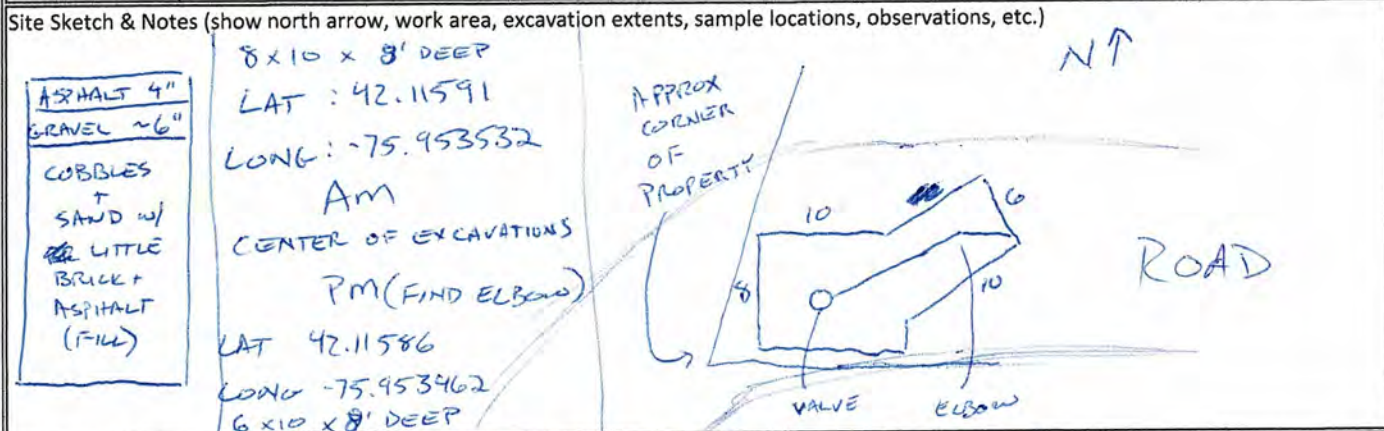
Project No. 2022067.03 Date: 5/9/22  
 Project Name: ES VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY NY Project Manager: RDM  
 Completed By: RDM Other NEU-VELLE Rep(s): \_\_\_\_\_

Field Tasks Performed: BEGIN WATERLINE EXCAVATIONS  
PRITCHARD PROPERTY DEVELOPMENT/PRITCHARD DEVELOPMENT CORP.  
607-343-9156

Environmental Agency Present? Name / Contact Info: \_\_\_\_\_  
 Y N Affiliation: \_\_\_\_\_

Other Visitors to Site: \_\_\_\_\_

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0705	ARRIVE ON SITE. WORK AREA NEAR POLICE STATION.		
0730	BEGIN EQUIP SETUP (CAMP)		
0830	MEETING/DISCUSSION		
0920	START UP ZONE 1 EQUIP	0.0	
0940	BEGIN SAWCUTTING. TEST ZONE #2 CAMP EQUIP.	0.2	
1000	BEGIN EXCAVATING AT W WATER VALVE.		
	EXCAVATED SOIL =	0.0	0.0
1045	STOP EXCAVATING - WORK ON VALVE	0.0	
1110	RESUME EXCAVATION		
1120	WORK STOPPED. CONFINED SPACE AND CONTRACTOR DOES NOT HAVE MULTI-GAS METER		
1145	EXCAVATION SAFETY MEETING w/ LECHASE.		
1200	BREAK FOR LUNCH		
1300	BACK FROM LUNCH. CONTRACTOR HAS MULTI-GAS METER		
	HAND EXCAVATIONS		
1350	BEGIN EXCAVATION (RESUME) GRAVEL ADS TO PIPE-	0.0	0.3
1430	LOCATE ELBOW		
1500	SHUT DOWN EQUIP		



Other Forms (Boring Log, CAMP log, etc.): CAMP LOG, EXCAVATION PLAN MARKUP

Comments (Weather/Site Conditions, Limiting Factors/Conditions, etc.): AM: CLEAR, 40°F, STILL  
PM: CLEAR, 70°F, VARIABLE WIND







# DAILY SITE LOG

Project No. 2022067.03 Date: 5/11/22  
 Project Name: ST VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY NY Project Manager: AL LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s): AL LYONS

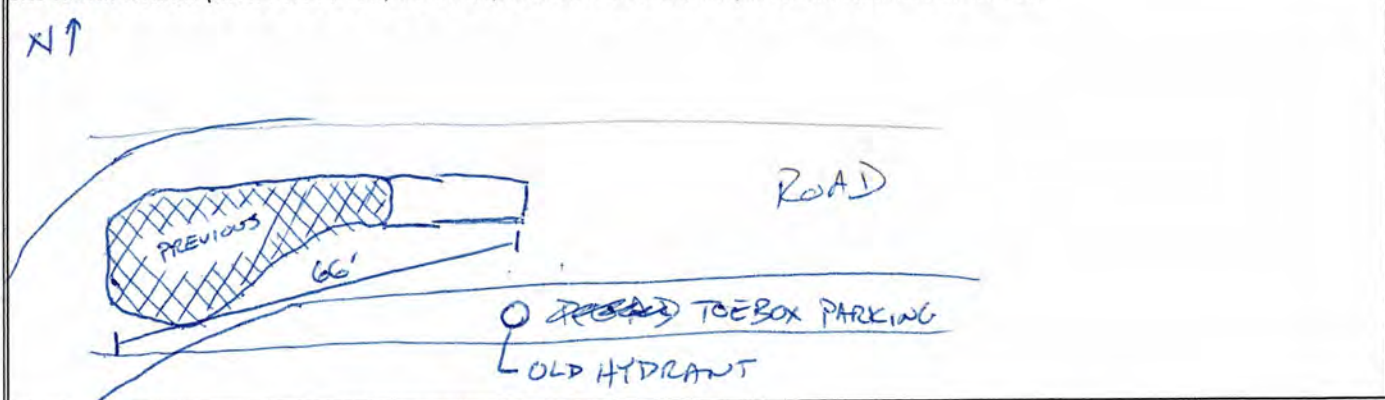
Field Tasks Performed: INSTALL NEW PIPE, EXTEND TRENCH, REMOVE OLD PIPE

Environmental Agency Present?  Y  N Name / Contact Info: ANTHONY BOLLASINA + RAKSHAK IYENGAR  
 Affiliation: NYSDEC

Other Visitors to Site: \_\_\_\_\_

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0705	ARRIVE ON SITE. DAILY SCOPE MEETING.		
0730	SPRAY WATER ON DUSTY AREAS		
0800	PRITCHARD ASSEMBLING MAIN/LATERAL		
0900	PRITCHARD INSTALLING NEW PIPE		
0930	BEGIN EXTENDING TRENCH AT 36' =	0.0	0.1
1000	AL ON-SITE. PRITCHARD INSTALLING PIPE		
1030	DEC ON SITE. WALKTHROUGH. } LIMITED		
1140	DEC LEAVES. PRITCHARD BREAK. } EXCAVATION AT 44' =	0.1	0.1
1220	LUNCH		
1300	REPAIR HYDRAULIC LINE (AIR IN LINE)		
1320	EXTEND EXCAVATION		
	MAIN DUMPSTER WAS MOVED TO W END OF SITE BY OTHERS. CREATES A LOT OF DUST WHEN LOADER DUMPS MATERIAL.		
1345	SOME SLACGY MATERIAL EXCAVATED. <del>ALSO</del> ALSO <del>62'</del> <del>62'</del> SHOES LEATHER + GLASS BOTTLE 62' =	0.0	0.0
1400	BACK FILLING		
1500	LEAVE WORK AREA. SET UP CHARGING STATION IN LECHASE OFFICE.		

Site Sketch & Notes (show north arrow, work area, excavation extents, sample locations, observations, etc.)



Other Forms (Boring Log, CAMP log, etc.): CAMP LOG

Comments (Weather/Site Conditions, Limiting Factors/Conditions, etc.): SUNNY, 45-75°F



# DAILY SITE LOG

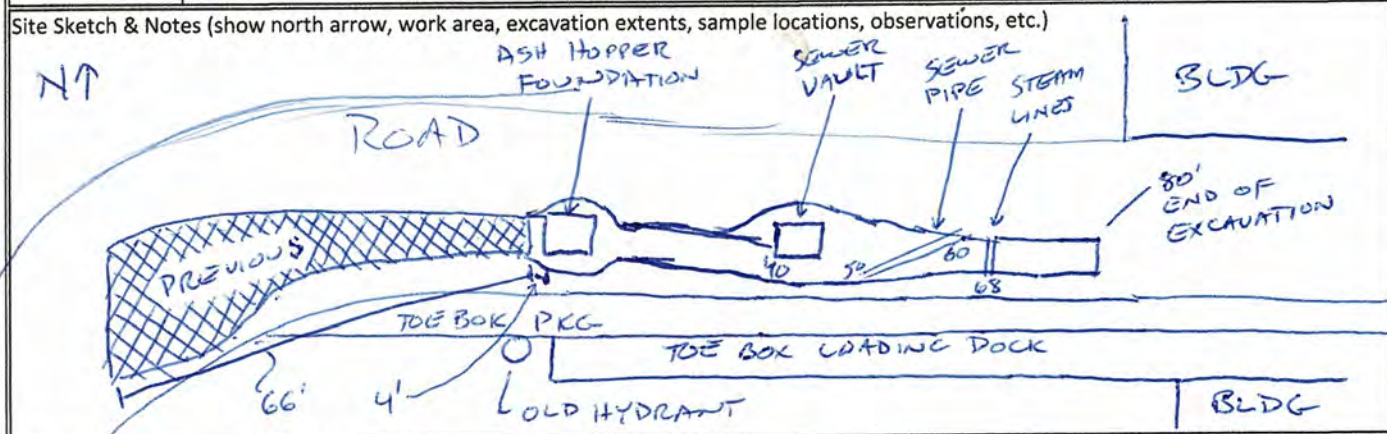
Project No: 2022067.03 Date: 5/12/22  
 Project Name: EJ VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY NY Project Manager: AC LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s): \_\_\_\_\_

Field Tasks Performed: EXTEND TRENCH, REMOVE OLD PIPE, INSTALL NEW PIPE

Environmental Agency Present? Y Name / Contact Info: \_\_\_\_\_  
N Affiliation: \_\_\_\_\_

Other Visitors to Site: \_\_\_\_\_

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0705	ARRIVE ON SITE AND SET UP EQUIPMENT		
0720	DAILY SCOPE / SAFETY MEETING		
0800	BEGIN EXCAVATION. SAND, STONE, BRICK, BOTTLES.	0.0	0.3
0830	ENCOUNTER ASH HOPPER (SANBORN-1931) FOUNDATION MEASURES 8'x8', APPROX 4' THICK, 4' FROM HYDRANT		
0900	REMOVE FOUNDATION + CONTINUE AT 12'	0.0	0.1
0920	INSTALL PIPE + BACKFILL AT 24'	0.0	0.1
0940	EXCAVATE + BACKFILL AT 32'	0.0	0.3
1000	ENCOUNTERED SEWER VAULT AT 40' AT 40'	0.0	0.6
1010	NOTICED VOCs NOT RECORDING AT #1 DW. ATTEMPTED TO FIX, NO SUCCESS. VOCs HAVE BEEN FLUCTUATING BETWEEN 0.0 AND 0.1 BACKFILLING.		
1040	REMOVE SEWER VAULT AT 46'	0.0	0.6
1100	BEGIN USING <del>#1</del> #2 DW FOR VOC READINGS		
1120	DW#1 VOC RUNNING AGAIN (EQUIPMENT FIXED REMOTELY)		
1200-1230	LUNCH		
1315	SEWER LINES AT 50-60' (DIAGONAL), STEAM LINE AT 68'	0.0	0.3
1345	BACKFILL		
1420	BEGIN EXCAVATING AT STEAM LINES AT 68'	0.0	0.4
1440	INSTALL NEW PIPE		
1515	WORK ENDS		



Other Forms (Boring Log, CAMP log, etc.): CAMP LOG

Comments (Weather/Site Conditions, Limiting Factors/Conditions, etc.): SUNNY, 50°F - 80°F, NO WIND (AM)  
WIND NW → SE IN PM (LIGHT)



# DAILY SITE LOG

Project No. 2022067-03 Date: 5/13/22  
 Project Name: ES VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY, NY Project Manager: AL LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s): BRIAN DOWNNELLY

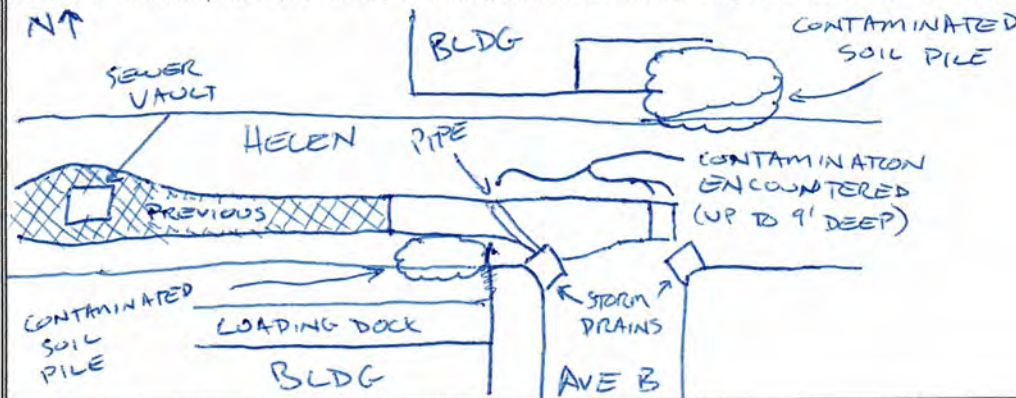
Field Tasks Performed: EXTEND TRENCH, REMOVE OLD WATER LINE, INSTALL NEW PIPE

Environmental Agency Present?  Y  N Name / Contact Info: GARY PRISCOTT JOHN KANE  
 Affiliation: NYSDEC 607-231-2194 NYSDEC 607-725-7351

Other Visitors to Site: BRIAN DOWNNELLY (NEW NEU-VELLE HIRE)

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0705	ARRIVE ON SITE + SET UP EQUIP		
0800	BEGIN BACKFILLING + ARRANGING PILES		
0830	BEGIN EXCAVATION, STORM SEWER AT	0.0	0.0
0845	ENCOUNTER GASOLINE (ODOR) SOILS NEAR SEWER LINE		
	CALL DEC (GARY, ANTHONY, HOTLINE)		
	FIRST SCOOP	0.7	4.2
	SECOND SCOOP	3.2	24.8
	BOTTOM	0.2	0.5
0900	SPILL # 22-01296 ASSIGNED DISCUSSIONS w/ PRISCOTT + KANE		
0920	RESUME EXCAVATION. SCREEN EACH BUCKET. STAGE CONTAMINATED SOILS ON POLY ON N SIDE OF ROAD. MOST BUCKETS OBVIOUSLY CONTAMINATED (ODOR, PID READINGS > 10 ppm) ← OPEN AIR	0.1-10+	0.1-18.4
1030	INSTALL NEW SECTION OF PIPE		
1130	LUNCH		
1210	MEET BRIAN ON SITE. COLLECT SIDEWALL + BOTTOM SAMPLES (EXCEPT E WALL)	0.4	8.1
1240	MEET PRISCOTT ON SITE. CONTINUE EXCAVATION.		
1400	LEAVE TO GET ICE FOR SAMPLES		
1430	MEET KING ON SITE. COLLECT E WALL SAMPLE	0.1	5.4
1500	PRITCHARD SITE PREP (BACKFILL, POLY, ETC.)		
1540	LEAVE SITE		

Site Sketch & Notes (show north arrow, work area, excavation extents, sample locations, observations, etc.)



Other Forms (Boring Log, CAMP log, etc.):

Comments (Weather/Site Conditions, Limiting Factors/Conditions, etc.):



## APPENDIX C

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### CAMP MONITORING LOG



# CAMP MONITORING LOG

Project No. 2022067-03 Date: 5/9/22  
 Project Name: ET VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY, NY Project Manager: RDM  
 Completed By: RDM Other NEU-VELLE Rep(s):

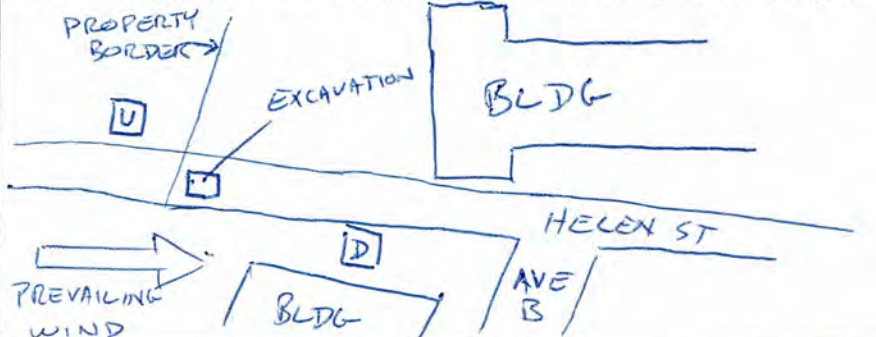
Construction Activities: EXCAVATE W WATER VALVE. ANCILLARY CONSTRUCTION TRAFFIC NEARBY/ADJACENT.

EQUIPMENT	MAKE	MODEL	SERIAL / ID #	
			UPWIND	DOWNWIND
DUST MONITOR	TSI	DUSTTRAK II	FA02340	FA02505
PID	HONEYWELL	MINIRAE 3000	FA01434	FA01603

Prevailing Wind Direction: N NNE NE ENE E ESE SE SSE S SSW SW WSW W WNW NW NNW

TIME	ACTIVITY DESCRIPTION / OBSERVATIONS / RESPONSE	DUST READING		PID READING	
		Action Level = 100 ug/m <sup>3</sup> Stop Work Level = 150 ug/m <sup>3</sup>		Action Level = 5 ppm Stop Work Level = 25 ppm	
		UPWIND	DOWNWIND	UPWIND	DOWNWIND
	★ ENVIRO NET - NETRONIX TELEMETRY	NOT NECESSARY			
0920	START UP EQUIP. WIND W → E	0.010	0.012	0.0	0.0
0945	WIND ABRUPTLY CHANGED. NOW E → W				
0947	WIND SWIRLING. POSSIBLY DUE TO SUN HEATING BUILDING WALLS. PREDOMINANT WIND DIRECTION STILL W → E				
	CONCRETE TRUCK BEING POSITIONED. KICKING UP A LOT OF ROAD DUST.				
1015-1100	SOME TRUCKS IDLING NEARBY				
1215-1240	CONCRETE TRUCK BEING POSITIONED				
1350	EXCAVATION				
1500	END OF DAY	0.017	0.013	0.1	0.0

Site Sketch & Notes (show north arrow, work area, wind direction, and monitoring stations) N ↑



Comments (Weather, Limiting Factors/Conditions, etc.): SUNNY, 40-70°F, VARIABLE WIND



# CAMP MONITORING LOG

Project No: 2022067-03 Date: 5/10/22  
 Project Name: ES VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY Project Manager: AL LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s): RDM

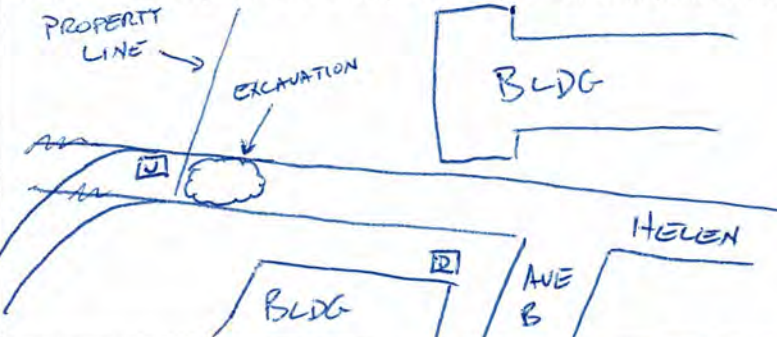
Construction Activities: EXCAVATE TO EXPOSE WATER LINE + INSTALL LATERAL TO TOE BOX BLDG

EQUIPMENT	MAKE	MODEL	SERIAL / ID #	
			UPWIND	DOWNWIND
DUST MONITOR	TSI	DUST TRAC II	- 340	- 505
PID	HONEYWELL	MINIRAE 3500	- 434	- 603

Prevailing Wind Direction: N NNE NE ENE E ESE SE SSE S SSW SW WSW W WNW NW NNW

TIME	ACTIVITY DESCRIPTION / OBSERVATIONS / RESPONSE	DUST READING		PID READING	
		Action Level = 100 ug/m <sup>3</sup> Stop Work Level = 150 ug/m <sup>3</sup>		Action Level = 5 ppm Stop Work Level = 25 ppm	
		UPWIND	DOWNWIND	UPWIND	DOWNWIND
0745	START UP EQUIP. BEGIN EXCAVATION.  NO WIND. ASSUME W → E.	0.012	0.021	0.0	0.0
1000	CUTTING PVC PIPE				
1210	LUNCH. ADJUST EXCAVATED SOIL PILE				
1400	WORK STOPS - NEW PIPE WRONG THICKNESS				
1445	SHUT DOWN	0.026	0.016	0.1	0.0

Site Sketch & Notes (show north arrow, work area, wind direction, and monitoring stations)



Comments (Weather, Limiting Factors/Conditions, etc.):  
 AM: SUNNY, 40°F, NO WIND  
 PM: SUNNY 70°F, NO WIND



# CAMP MONITORING LOG

Project No. 2022087-03 Date: 5/11/22  
 Project Name: EJ VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY NY Project Manager: AL LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s): AL LYONS

Construction Activities: CONTINUE EXCAVATION TRENCH ALONG HELEN DR

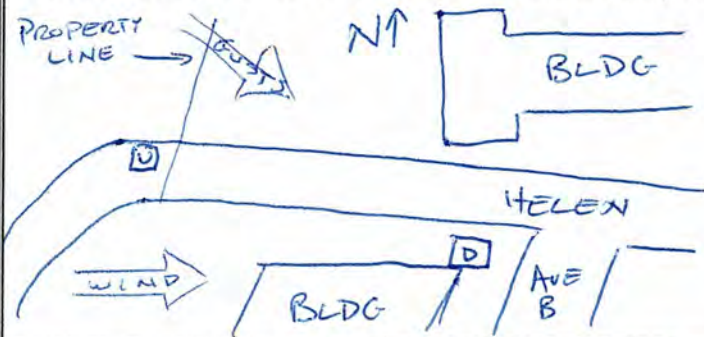
EQUIPMENT	MAKE	MODEL	SERIAL / ID #	
			UPWIND	DOWNWIND
DUST MONITOR	TSI	DUST TRAK II	-340	-505
PID	HONEYWELL	MINIRAE 3500	-434	-603

Prevailing Wind Direction: N NNE NE ENE E ESE SE SSE S SSW SW WSW W WNW NW NNW

TIME	ACTIVITY DESCRIPTION / OBSERVATIONS / RESPONSE	DUST READING		PID READING	
		Action Level = 100 ug/m <sup>3</sup> Stop Work Level = 150 ug/m <sup>3</sup>		Action Level = 5 ppm Stop Work Level = 25 ppm	
		UPWIND	DOWNWIND	UPWIND	DOWNWIND
0915	START UP EQUIP. #1 LOW BATTERY TERMINAL CONNECTION BROKEN. FIXED. WORKING WELL (0925)	0.026	0.032	0.1	0.1
0930-1300	EXCAVATION BEGINS LITTLE / SPORADIC INTRUSIVE WORK				
1320	EXTEND EXCAVATION + BACKFILL. * MAIN DUMPSTER WAS MOVED TO W END OF SITE. CREATES A LOT OF DUST WHEN LOADER DUMPS MATERIAL.				
1405	SOME BACKFILLING / PILE ADJUSTMENT NEAR UP WIND STATION				
1500	DUMPED PEA GRAVEL NEXT TO DOWNWIND STATION (DUST)	0.085	0.017	0.1	0.0

SEE TELEMETRY

Site Sketch & Notes (show north arrow, work area, wind direction, and monitoring stations)



LEAVE WORK AREA 1505

Comments (Weather, Limiting Factors/Conditions, etc.):  
 AM: SUNNY, 45°F, NO WIND  
 PM: SUNNY, 75°F, SPORADIC GUSTS FROM W



# CAMP MONITORING LOG

Project No: 2022067.03 Date: 5/12/22  
 Project Name: EO VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY, NY Project Manager: AL LYONS  
 Completed By: RDM Other NEU-VELLE Rep(s):

Construction Activities: CONTINUE EXCAVATION ALONG HELEN DR

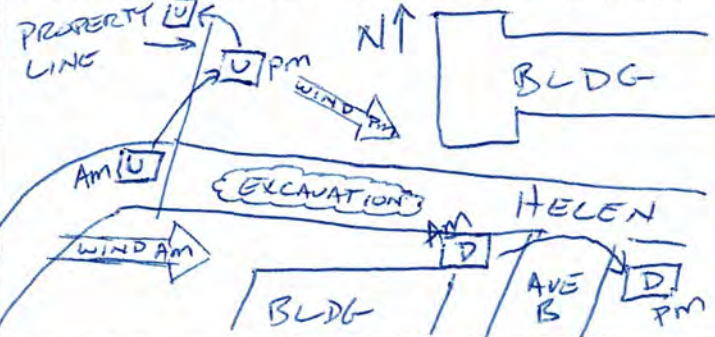
EQUIPMENT	MAKE	MODEL	SERIAL / ID #	
			UPWIND	DOWNWIND
DUST MONITOR	TSI	DUST TRAK II	-340	-505
PID	HONEYWELL	MINI RAE 3500	-434	-603

Prevailing Wind Direction: N NNE NE ENE E ESE SE SSE S SSW SW WSW W WNW NW NNW

TIME	ACTIVITY DESCRIPTION / OBSERVATIONS / RESPONSE	DUST READING		PID READING	
		Action Level = 100 ug/m <sup>3</sup> Stop Work Level = 150 ug/m <sup>3</sup>		Action Level = 5 ppm Stop Work Level = 25 ppm	
		UPWIND	DOWNWIND	UPWIND	DOWNWIND
0800	START UP EQUIP DUMPED STONE NEAR DW	0.032	0.044	0.1	0.1
1010	VOCs NOT RECORDING AT #1 DW TRIED TO FIX. NO SUCCESS. VALUES HAVE BEEN BETWEEN 0.0 + 0.1 ALL MORNING (ENTIRE PROJECT, ACTUALLY)				0.0
1100	BEGIN USING #2 DW FOR VOCs				0.1
1120	ELO RENTAL FIXED #1 DW REMOTELY.				
1300	MOVE DOWNWIND MONITORS (MOVE FURTHER FROM WORK AREA)				
1400	MOVE UPWIND STATION (CHANGE IN WIND DIRECTION). RELATIVELY HIGH DUST CONCENTRATIONS. NOTE LOCATION IS ON DIRT / DUSTY DIRT AREA (NO VEHICLE TRAFFIC) NO OTHER OPTIONS				
1500	EXCAVATOR DIGGING IN PILE NEAR #2 DW. MOVED FURTHER UPWIND NOTE: RDM FREQUENTLY SPRAYING WATER ON WORK AREA				

TELEMETRY

Site Sketch & Notes (show north arrow, work area, wind direction, and monitoring stations)



Comments (Weather, Limiting Factors/Conditions, etc.):  
 AM: SUNNY, 50°F, NO WIND  
 PM: SUNNY, 80°F, LIGHT NW → SE WIND



# CAMP MONITORING LOG

Project No: 2022067.03 Date: 5/13/22  
 Project Name: ES VICTORY Client: PAULUS  
 Site Location: JOHNSON CITY, NY Project Manager: RDM  
 Completed By: RDM Other NEU-VELLE Rep(s):

Construction Activities: CONTINUE EXCAVATION TRENCH FOR WATER LINE

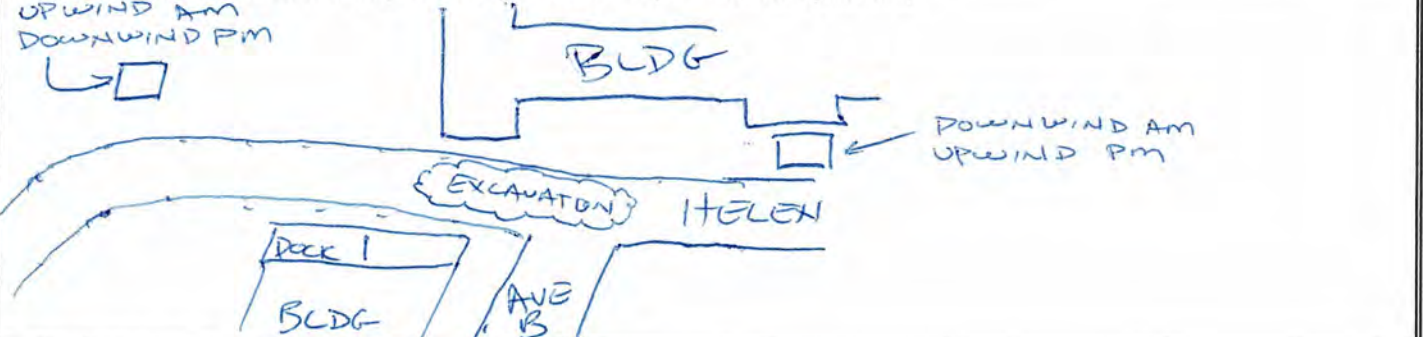
EQUIPMENT	MAKE	MODEL	SERIAL / ID #	
			UPWIND	DOWNWIND
DUST MONITOR	TSI	DUSTTRAK II	-340	-505
PID	HONEYWELL	MINI RAE 3000	-434	-603

Prevailing Wind Direction: N NNE NE ENE E ESE SE SSE S SSW SW WSW W WNW NW NNW

TIME	ACTIVITY DESCRIPTION / OBSERVATIONS / RESPONSE	DUST READING		PID READING	
		Action Level = 100 ug/m <sup>3</sup> Stop Work Level = 150 ug/m <sup>3</sup>		Action Level = 5 ppm Stop Work Level = 25 ppm	
		UPWIND	DOWNWIND	UPWIND	DOWNWIND
0705	SET UP EQUIP				
0800	START EQUIP				
0845	ENCOUNTER GASOLINE-CONTAMINATED SOILS. ODOOR ONLY ADJACENT TO RECENTLY EXCAVATED SOILS (IE - NOT DOWNWIND)				
0950	ALERT FOR DUST. LOADER MOVING STONE NEAR "UPWIND" STATION. SPRAY PILE W/ HOSE. RESOLVED.				
1340	SWITCH UPWIND + DOWNWIND LOCATIONS DUE TO CHANGE IN WIND DIRECTION.				
1515	ALERT FOR DUST. LOADER MOVING STONE NEAR "UPWIND" STATION. DUE TO LATE HOUR, STOP WORK FOR THE DAY.				

TELEMETRY

Site Sketch & Notes (show north arrow, work area, wind direction, and monitoring stations)



Comments (Weather, Limiting Factors/Conditions, etc.):



## APPENDIX D

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### CAMP DATA



Timestamp	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )			VOC ppm AVG 15m (ppm)		
	#1 UW	#1 DW	DIFFERENCE (DW-UW)	#1 UW	#1 DW	DIFFERENCE (DW-UW)
5/9/2022 9:17			0	0.001		-0.001
5/9/2022 9:18		0.013	0.013	0.046		-0.046
5/9/2022 9:19		0.0125	0.0125	0.0653		-0.0653
5/9/2022 9:20		0.0123	0.0123	0.0533		-0.0533
5/9/2022 9:21	0.015	0.012	-0.003	0.0426	0	-0.0426
5/9/2022 9:22	0.014	0.0116	-0.0024	0.0355	0	-0.0355
5/9/2022 9:23	0.013	0.0113	-0.0017	0.0304	0	-0.0304
5/9/2022 9:24	0.0155	0.011	-0.0045	0.0266	0	-0.0266
5/9/2022 9:25	0.0156	0.0108	-0.0048	0.0237	0	-0.0237
5/9/2022 9:26	0.0148	0.0106	-0.0042	0.0213	0	-0.0213
5/9/2022 9:27	0.0141	0.0104	-0.0037	0.0194	0	-0.0194
5/9/2022 9:28	0.0149	0.0103	-0.0046	0.0178	0	-0.0178
5/9/2022 9:29	0.0152	0.0102	-0.005	0.0164	0	-0.0164
5/9/2022 9:30	0.0187	0.0102	-0.0085	0.0152	0	-0.0152
5/9/2022 9:31	0.0179	0.0101	-0.0078	0.0145	0	-0.0145
5/9/2022 9:32	0.0172	0.01	-0.0072	0.0145	0	-0.0145
5/9/2022 9:33	0.0167	0.0097	-0.007	0.0084	0	-0.0084
5/9/2022 9:34	0.0167	0.0096	-0.0071	0.0015	0	-0.0015
5/9/2022 9:35	0.0209	0.0103	-0.0106	0.0007	0	-0.0007
5/9/2022 9:36	0.0228	0.0133	-0.0095	0.0007	0	-0.0007
5/9/2022 9:37	0.0242	0.0167	-0.0075	0.0013	0	-0.0013
5/9/2022 9:38	0.0257	0.0242	-0.0015	0.0019	0	-0.0019
5/9/2022 9:39	0.0404	0.028	-0.0124	0.0022	0	-0.0022
5/9/2022 9:40	0.0505	0.0495	-0.001	0.0059	0	-0.0059
5/9/2022 9:41	0.0579	0.0586	0.0007	0.0129	0	-0.0129
5/9/2022 9:42	0.0644	0.0667	0.0023	0.0149	0	-0.0149
5/9/2022 9:43	0.088	0.0717	-0.0163	0.0165	0	-0.0165
5/9/2022 9:44	0.0943	0.0756	-0.0187	0.017	0.0001	-0.0169
5/9/2022 9:45	0.0956	0.0795	-0.0161	0.0185	0.0001	-0.0184
5/9/2022 9:46	0.0979	0.0839	-0.014	0.0197	0.0001	-0.0196
5/9/2022 9:47	0.1003	0.0935	-0.0068	0.0203	0.0003	-0.02
5/9/2022 9:48	0.1009	0.0947	-0.0062	0.0289	0.0009	-0.028
5/9/2022 9:49	0.1007	0.0982	-0.0025	0.0297	0.0017	-0.028
5/9/2022 9:50	0.0963	0.0972	0.0009	0.0303	0.0026	-0.0277
5/9/2022 9:51	0.0941	0.0953	0.0012	0.0309	0.0036	-0.0273
5/9/2022 9:52	0.0923	0.0928	0.0005	0.0311	0.0047	-0.0264
5/9/2022 9:53	0.0906	0.0851	-0.0055	0.031	0.0063	-0.0247
5/9/2022 9:54	0.0749	0.0812	0.0063	0.0313	0.008	-0.0233
5/9/2022 9:55	0.0645	0.0597	-0.0048	0.0285	0.0109	-0.0176
5/9/2022 9:56	0.0571	0.0505	-0.0066	0.0228	0.014	-0.0088
5/9/2022 9:57	0.0507	0.0427	-0.008	0.0223	0.017	-0.0053
5/9/2022 9:58	0.0265	0.0377	0.0112	0.0215	0.0205	-0.001
5/9/2022 9:59	0.0197	0.0341	0.0144	0.0219	0.0233	0.0014
5/9/2022 10:00	0.0177	0.0303	0.0126	0.0211	0.0257	0.0046
5/9/2022 10:01	0.0156	0.0257	0.0101	0.0203	0.0286	0.0083
5/9/2022 10:02	0.0139	0.0163	0.0024	0.0208	0.0319	0.0111
5/9/2022 10:03	0.0137	0.0153	0.0016	0.0129	0.0338	0.0209
5/9/2022 10:04	0.0137	0.0116	-0.0021	0.0125	0.0357	0.0232
5/9/2022 10:05	0.0137	0.0116	-0.0021	0.0122	0.0374	0.0252
5/9/2022 10:06	0.0141	0.0103	-0.0038	0.0122	0.0395	0.0273
5/9/2022 10:07	0.0145	0.0091	-0.0054	0.0122	0.0407	0.0285
5/9/2022 10:08	0.0147	0.009	-0.0057	0.0125	0.0414	0.0289
5/9/2022 10:09	0.015	0.009	-0.006	0.013	0.0421	0.0291
5/9/2022 10:10	0.0155	0.0095	-0.006	0.013	0.0415	0.0285
5/9/2022 10:11	0.0175	0.0097	-0.0078	0.0122	0.0411	0.0289
5/9/2022 10:12	0.0194	0.0093	-0.0101	0.0114	0.0407	0.0293
5/9/2022 10:13	0.0193	0.0091	-0.0102	0.011	0.0399	0.0289
5/9/2022 10:14	0.0194	0.0087	-0.0107	0.0112	0.04	0.0288
5/9/2022 10:15	0.0175	0.0085	-0.009	0.0111	0.0407	0.0296
5/9/2022 10:16	0.0172	0.0085	-0.0087	0.0113	0.0403	0.029
5/9/2022 10:17	0.0165	0.0081	-0.0084	0.0115	0.0395	0.028



5/9/2022 10:18	0.0159	0.0081	-0.0078	0.0142	0.0397	0.0255
5/9/2022 10:19	0.0155	0.0087	-0.0068	0.0187	0.0399	0.0212
5/9/2022 10:20	0.0151	0.0091	-0.006	0.0192	0.0401	0.0209
5/9/2022 10:21	0.0146	0.0091	-0.0055	0.0191	0.0397	0.0206
5/9/2022 10:22	0.0143	0.0092	-0.0051	0.0198	0.0405	0.0207
5/9/2022 10:23	0.0146	0.011	-0.0036	0.02	0.0412	0.0212
5/9/2022 10:24	0.0161	0.0115	-0.0046	0.0205	0.0416	0.0211
5/9/2022 10:25	0.0153	0.0114	-0.0039	0.0198	0.0419	0.0221
5/9/2022 10:26	0.0134	0.0113	-0.0021	0.0203	0.0421	0.0218
5/9/2022 10:27	0.0129	0.0114	-0.0015	0.0213	0.042	0.0207
5/9/2022 10:28	0.0131	0.0124	-0.0007	0.0225	0.042	0.0195
5/9/2022 10:29	0.0133	0.0168	0.0035	0.0231	0.0421	0.019
5/9/2022 10:30	0.0183	0.0175	-0.0008	0.0241	0.0417	0.0176
5/9/2022 10:31	0.0189	0.0175	-0.0014	0.0251	0.0423	0.0172
5/9/2022 10:32	0.0189	0.0175	-0.0014	0.0251	0.0451	0.02
5/9/2022 10:33	0.0193	0.0173	-0.002	0.0232	0.0459	0.0227
5/9/2022 10:34	0.0194	0.0166	-0.0028	0.02	0.0463	0.0263
5/9/2022 10:35	0.0195	0.0163	-0.0032	0.0205	0.0465	0.026
5/9/2022 10:36	0.0196	0.0164	-0.0032	0.0219	0.0474	0.0255
5/9/2022 10:37	0.0195	0.0165	-0.003	0.0219	0.0479	0.026
5/9/2022 10:38	0.0235	0.0154	-0.0081	0.0237	0.0485	0.0248
5/9/2022 10:39	0.0225	0.0151	-0.0074	0.024	0.0493	0.0253
5/9/2022 10:40	0.0226	0.0147	-0.0079	0.0257	0.0501	0.0244
5/9/2022 10:41	0.0225	0.0145	-0.008	0.0263	0.0508	0.0245
5/9/2022 10:42	0.0209	0.0145	-0.0064	0.027	0.0521	0.0251
5/9/2022 10:43	0.0205	0.0135	-0.007	0.0269	0.0537	0.0268
5/9/2022 10:44	0.0201	0.0091	-0.011	0.0279	0.0545	0.0266
5/9/2022 10:45	0.0151	0.0084	-0.0067	0.0287	0.0558	0.0271
5/9/2022 10:46	0.0147	0.0086	-0.0061	0.0294	0.0568	0.0274
5/9/2022 10:47	0.0148	0.0087	-0.0061	0.0307	0.0552	0.0245
5/9/2022 10:48	0.0145	0.0088	-0.0057	0.0321	0.0553	0.0232
5/9/2022 10:49	0.0147	0.009	-0.0057	0.0333	0.0561	0.0228
5/9/2022 10:50	0.0147	0.0093	-0.0054	0.0335	0.0571	0.0236
5/9/2022 10:51	0.0151	0.0093	-0.0058	0.0337	0.0576	0.0239
5/9/2022 10:52	0.015	0.0091	-0.0059	0.0347	0.0585	0.0238
5/9/2022 10:53	0.0105	0.0086	-0.0019	0.0349	0.0592	0.0243
5/9/2022 10:54	0.0102	0.0091	-0.0011	0.0359	0.06	0.0241
5/9/2022 10:55	0.0104	0.0097	-0.0007	0.0379	0.0613	0.0234
5/9/2022 10:56	0.0105	0.0101	-0.0004	0.0394	0.0625	0.0231
5/9/2022 10:57	0.0119	0.0108	-0.0011	0.0403	0.0635	0.0232
5/9/2022 10:58	0.0123	0.0145	0.0022	0.0438	0.0643	0.0205
5/9/2022 10:59	0.0128	0.0165	0.0037	0.0439	0.0656	0.0217
5/9/2022 11:00	0.0131	0.0175	0.0044	0.0436	0.0669	0.0233
5/9/2022 11:01	0.0143	0.0175	0.0032	0.0448	0.0677	0.0229
5/9/2022 11:02	0.0154	0.018	0.0026	0.0457	0.0683	0.0226
5/9/2022 11:03	0.0155	0.0184	0.0029	0.0472	0.0693	0.0221
5/9/2022 11:04	0.0155	0.0187	0.0032	0.048	0.0696	0.0216
5/9/2022 11:05	0.0155	0.0185	0.003	0.0506	0.0699	0.0193
5/9/2022 11:06	0.0151	0.0187	0.0036	0.0519	0.0704	0.0185
5/9/2022 11:07	0.0166	0.0192	0.0026	0.0526	0.0707	0.0181
5/9/2022 11:08	0.017	0.0203	0.0033	0.0529	0.0714	0.0185
5/9/2022 11:09	0.0167	0.02	0.0033	0.0537	0.0716	0.0179
5/9/2022 11:10	0.0166	0.0197	0.0031	0.0529	0.0715	0.0186
5/9/2022 11:11	0.0166	0.0199	0.0033	0.0579	0.0715	0.0136
5/9/2022 11:12	0.0155	0.0199	0.0044	0.0581	0.0714	0.0133
5/9/2022 11:13	0.0153	0.0169	0.0016	0.0569	0.0711	0.0142
5/9/2022 11:14	0.0149	0.0153	0.0004	0.0575	0.0705	0.013
5/9/2022 11:15	0.0147	0.0149	0.0002	0.0589	0.0699	0.011
5/9/2022 11:16	0.0135	0.015	0.0015	0.0586	0.0698	0.0112
5/9/2022 11:17	0.0126	0.0155	0.0029	0.0603	0.0701	0.0098
5/9/2022 11:18	0.0127	0.0156	0.0029	0.0595	0.0702	0.0107
5/9/2022 11:19	0.0127	0.0154	0.0027	0.06	0.0705	0.0105
5/9/2022 11:20	0.0127	0.0153	0.0026	0.0595	0.0719	0.0124



5/9/2022 11:21	0.0131	0.0153	0.0022	0.0601	0.0723	0.0122
5/9/2022 11:22	0.0116	0.0153	0.0037	0.0649	0.0727	0.0078
5/9/2022 11:23	0.0113	0.0159	0.0046	0.0661	0.0726	0.0065
5/9/2022 11:24	0.0116	0.0163	0.0047	0.0686	0.0727	0.0041
5/9/2022 11:25	0.0125	0.0169	0.0044	0.0709	0.0727	0.0018
5/9/2022 11:26	0.0131	0.0173	0.0042	0.0675	0.0729	0.0054
5/9/2022 11:27	0.0131	0.0168	0.0037	0.0681	0.0731	0.005
5/9/2022 11:28	0.0129	0.0166	0.0037	0.0689	0.0734	0.0045
5/9/2022 11:29	0.0129	0.0168	0.0039	0.0703	0.0737	0.0034
5/9/2022 11:30	0.0146	0.0165	0.0019	0.0709	0.0741	0.0032
5/9/2022 11:31	0.0153	0.0167	0.0014	0.0718	0.0739	0.0021
5/9/2022 11:32	0.0153	0.0161	0.0008	0.0708	0.0736	0.0028
5/9/2022 11:33	0.0151	0.0158	0.0007	0.0722	0.0738	0.0016
5/9/2022 11:34	0.0172	0.0158	-0.0014	0.0728	0.0739	0.0011
5/9/2022 11:35	0.0175	0.0162	-0.0013	0.0735	0.0731	-0.0004
5/9/2022 11:36	0.0173	0.0163	-0.001	0.0737	0.0731	-0.0006
5/9/2022 11:37	0.0175	0.016	-0.0015	0.0703	0.0733	0.003
5/9/2022 11:38	0.0181	0.0145	-0.0036	0.0707	0.0736	0.0029
5/9/2022 11:39	0.018	0.0139	-0.0041	0.0687	0.0744	0.0057
5/9/2022 11:40	0.0191	0.0139	-0.0052	0.0679	0.0746	0.0067
5/9/2022 11:41	0.0186	0.0136	-0.005	0.0675	0.0748	0.0073
5/9/2022 11:42	0.0187	0.0138	-0.0049	0.0679	0.0747	0.0068
5/9/2022 11:43	0.0188	0.0137	-0.0051	0.0682	0.0747	0.0065
5/9/2022 11:44	0.0192	0.0137	-0.0055	0.0685	0.0745	0.006
5/9/2022 11:45	0.0182	0.0139	-0.0043	0.0691	0.0745	0.0054
5/9/2022 11:46	0.0179	0.0137	-0.0042	0.0698	0.0745	0.0047
5/9/2022 11:47	0.0178	0.0135	-0.0043	0.0702	0.0749	0.0047
5/9/2022 11:48	0.0179	0.0134	-0.0045	0.0701	0.0751	0.005
5/9/2022 11:49	0.0157	0.0134	-0.0023	0.0701	0.0753	0.0052
5/9/2022 11:50	0.0155	0.0131	-0.0024	0.0701	0.0753	0.0052
5/9/2022 11:51	0.0156	0.0131	-0.0025	0.0711	0.0755	0.0044
5/9/2022 11:52	0.0156	0.0131	-0.0025	0.0717	0.0755	0.0038
5/9/2022 11:53	0.0153	0.0131	-0.0022	0.0714	0.0758	0.0044
5/9/2022 11:54	0.0152	0.0131	-0.0021	0.0727	0.0757	0.003
5/9/2022 11:55	0.0133	0.0125	-0.0008	0.0725	0.0757	0.0032
5/9/2022 11:56	0.0133	0.0121	-0.0012	0.0732	0.0757	0.0025
5/9/2022 11:57	0.0135	0.012	-0.0015	0.0734	0.0758	0.0024
5/9/2022 11:58	0.0136	0.012	-0.0016	0.0735	0.0763	0.0028
5/9/2022 11:59	0.0136	0.0118	-0.0018	0.0733	0.0767	0.0034
5/9/2022 12:00	0.0131	0.0117	-0.0014	0.0735	0.076	0.0025
5/9/2022 12:01	0.0129	0.0118	-0.0011	0.0735	0.0759	0.0024
5/9/2022 12:02	0.0128	0.012	-0.0008	0.0741	0.0757	0.0016
5/9/2022 12:03	0.0131	0.0121	-0.001	0.0741	0.0755	0.0014
5/9/2022 12:04	0.0134	0.0122	-0.0012	0.0745	0.0757	0.0012
5/9/2022 12:05	0.0143	0.0121	-0.0022	0.0752	0.075	-0.0002
5/9/2022 12:06	0.0151	0.0121	-0.003	0.075	0.0741	-0.0009
5/9/2022 12:07	0.0157	0.0121	-0.0036	0.0751	0.0734	-0.0017
5/9/2022 12:08	0.0154	0.0121	-0.0033	0.0758	0.0724	-0.0034
5/9/2022 12:09	0.0156	0.0124	-0.0032	0.0757	0.0715	-0.0042
5/9/2022 12:10	0.0157	0.0124	-0.0033	0.0763	0.0713	-0.005
5/9/2022 12:11	0.0162	0.0126	-0.0036	0.0766	0.0711	-0.0055
5/9/2022 12:12	0.0247	0.0125	-0.0122	0.0774	0.0712	-0.0062
5/9/2022 12:13	0.0291	0.0124	-0.0167	0.0777	0.0721	-0.0056
5/9/2022 12:14	0.0301	0.0123	-0.0178	0.0785	0.0715	-0.007
5/9/2022 12:15	0.0307	0.0121	-0.0186	0.0789	0.0717	-0.0072
5/9/2022 12:16	0.0313	0.0132	-0.0181	0.0795	0.0713	-0.0082
5/9/2022 12:17	0.0319	0.0131	-0.0188	0.0798	0.0712	-0.0086
5/9/2022 12:18	0.0317	0.0132	-0.0185	0.0802	0.0705	-0.0097
5/9/2022 12:19	0.0314	0.0131	-0.0183	0.0801	0.0697	-0.0104
5/9/2022 12:20	0.0312	0.0131	-0.0181	0.0801	0.0696	-0.0105
5/9/2022 12:21	0.0365	0.0131	-0.0234	0.0806	0.0699	-0.0107
5/9/2022 12:22	0.0363	0.0137	-0.0226	0.0807	0.0696	-0.0111
5/9/2022 12:23	0.0365	0.0141	-0.0224	0.0812	0.0693	-0.0119



5/9/2022 12:24	0.0363	0.0138	-0.0225	0.0814	0.069	-0.0124
5/9/2022 12:25	0.0364	0.0138	-0.0226	0.0817	0.0685	-0.0132
5/9/2022 12:26	0.0359	0.0136	-0.0223	0.082	0.068	-0.014
5/9/2022 12:27	0.0278	0.0136	-0.0142	0.0823	0.0676	-0.0147
5/9/2022 12:28	0.0239	0.0136	-0.0103	0.0827	0.0667	-0.016
5/9/2022 12:29	0.0236	0.0137	-0.0099	0.0829	0.0667	-0.0162
5/9/2022 12:30	0.0237	0.0182	-0.0055	0.0834	0.067	-0.0164
5/9/2022 12:31	0.0229	0.0173	-0.0056	0.0837	0.0671	-0.0166
5/9/2022 12:32	0.0228	0.0172	-0.0056	0.084	0.0671	-0.0169
5/9/2022 12:33	0.0255	0.0177	-0.0078	0.0846	0.0678	-0.0168
5/9/2022 12:34	0.0262	0.0237	-0.0025	0.0852	0.0677	-0.0175
5/9/2022 12:35	0.0255	0.0252	-0.0003	0.0855	0.0675	-0.018
5/9/2022 12:36	0.0225	0.0253	0.0028	0.086	0.0673	-0.0187
5/9/2022 12:37	0.0228	0.0247	0.0019	0.0864	0.0671	-0.0193
5/9/2022 12:38	0.0226	0.0243	0.0017	0.0863	0.067	-0.0193
5/9/2022 12:39	0.0225	0.0244	0.0019	0.0867	0.0673	-0.0194
5/9/2022 12:40	0.0223	0.0245	0.0022	0.087	0.0673	-0.0197
5/9/2022 12:41	0.0222	0.0245	0.0023	0.0874	0.0669	-0.0205
5/9/2022 12:42	0.0216	0.0247	0.0031	0.0875	0.0661	-0.0214
5/9/2022 12:43	0.0209	0.0247	0.0038	0.0877	0.0643	-0.0234
5/9/2022 12:44	0.02	0.0247	0.0047	0.088	0.063	-0.025
5/9/2022 12:45	0.0192	0.0204	0.0012	0.088	0.0617	-0.0263
5/9/2022 12:46	0.0194	0.0202	0.0008	0.0884	0.0606	-0.0278
5/9/2022 12:47	0.019	0.0203	0.0013	0.0889	0.0593	-0.0296
5/9/2022 12:48	0.0163	0.0198	0.0035	0.0894	0.0575	-0.0319
5/9/2022 12:49	0.0156	0.0139	-0.0017	0.0897	0.0562	-0.0335
5/9/2022 12:50	0.0156	0.0126	-0.003	0.0903	0.0551	-0.0352
5/9/2022 12:51	0.0133	0.0127	-0.0006	0.0904	0.0537	-0.0367
5/9/2022 12:52	0.0131	0.0127	-0.0004	0.0903	0.052	-0.0383
5/9/2022 12:53	0.0132	0.0128	-0.0004	0.0909	0.0501	-0.0408
5/9/2022 12:54	0.0135	0.0129	-0.0006	0.0914	0.0479	-0.0435
5/9/2022 12:55	0.0139	0.0129	-0.001	0.0916	0.0461	-0.0455
5/9/2022 12:56	0.0141	0.0131	-0.001	0.0917	0.0445	-0.0472
5/9/2022 12:57	0.0141	0.0132	-0.0009	0.0921	0.0433	-0.0488
5/9/2022 12:58	0.0147	0.0138	-0.0009	0.0925	0.0415	-0.051
5/9/2022 12:59	0.015	0.0141	-0.0009	0.0925	0.0402	-0.0523
5/9/2022 13:00	0.0155	0.0143	-0.0012	0.0927	0.0391	-0.0536
5/9/2022 13:01	0.0162	0.0144	-0.0018	0.0926	0.0381	-0.0545
5/9/2022 13:02	0.0163	0.0144	-0.0019	0.0925	0.0373	-0.0552
5/9/2022 13:03	0.0163	0.0145	-0.0018	0.0926	0.0396	-0.053
5/9/2022 13:04	0.0167	0.0145	-0.0022	0.0929	0.0392	-0.0537
5/9/2022 13:05	0.0167	0.0146	-0.0021	0.0932	0.038	-0.0552
5/9/2022 13:06	0.0159	0.0147	-0.0012	0.0936	0.0369	-0.0567
5/9/2022 13:07	0.0155	0.0149	-0.0006	0.0941	0.0364	-0.0577
5/9/2022 13:08	0.0155	0.0149	-0.0006	0.0941	0.0361	-0.058
5/9/2022 13:09	0.0153	0.015	-0.0003	0.0939	0.0355	-0.0584
5/9/2022 13:10	0.0149	0.0151	0.0002	0.0944	0.0352	-0.0592
5/9/2022 13:11	0.0147	0.0149	0.0002	0.0947	0.0345	-0.0602
5/9/2022 13:12	0.0165	0.015	-0.0015	0.0947	0.034	-0.0607
5/9/2022 13:13	0.016	0.0146	-0.0014	0.0946	0.0333	-0.0613
5/9/2022 13:14	0.0157	0.0144	-0.0013	0.0947	0.0328	-0.0619
5/9/2022 13:15	0.0153	0.0145	-0.0008	0.095	0.0317	-0.0633
5/9/2022 13:16	0.0145	0.0146	1E-04	0.0949	0.0308	-0.0641
5/9/2022 13:17	0.0143	0.0146	0.0003	0.0948	0.03	-0.0648
5/9/2022 13:18	0.0143	0.0147	0.0004	0.0947	0.0259	-0.0688
5/9/2022 13:19	0.0139	0.0147	0.0008	0.0944	0.0255	-0.0689
5/9/2022 13:20	0.0139	0.015	0.0011	0.094	0.0251	-0.0689
5/9/2022 13:21	0.014	0.0151	0.0011	0.0937	0.0249	-0.0688
5/9/2022 13:22	0.014	0.0156	0.0016	0.0934	0.0242	-0.0692
5/9/2022 13:23	0.014	0.0157	0.0017	0.0934	0.0237	-0.0697
5/9/2022 13:24	0.0141	0.0159	0.0018	0.0934	0.0233	-0.0701
5/9/2022 13:25	0.0141	0.0159	0.0018	0.0931	0.0224	-0.0707
5/9/2022 13:26	0.0141	0.0162	0.0021	0.0932	0.022	-0.0712



5/9/2022 13:27	0.0123	0.0162	0.0039	0.0935	0.0211	-0.0724
5/9/2022 13:28	0.0121	0.0162	0.0041	0.0937	0.0209	-0.0728
5/9/2022 13:29	0.0121	0.0162	0.0041	0.0939	0.0207	-0.0732
5/9/2022 13:30	0.0121	0.0161	0.004	0.0941	0.0205	-0.0736
5/9/2022 13:31	0.0122	0.0161	0.0039	0.0948	0.0203	-0.0745
5/9/2022 13:32	0.0122	0.0161	0.0039	0.0953	0.0202	-0.0751
5/9/2022 13:33	0.0123	0.0163	0.004	0.0957	0.0202	-0.0755
5/9/2022 13:34	0.0123	0.0166	0.0043	0.0964	0.0194	-0.077
5/9/2022 13:35	0.0122	0.0164	0.0042	0.097	0.0193	-0.0777
5/9/2022 13:36	0.0121	0.0163	0.0042	0.0975	0.0195	-0.078
5/9/2022 13:37	0.0173	0.0159	-0.0014	0.0983	0.0193	-0.079
5/9/2022 13:38	0.0174	0.016	-0.0014	0.0991	0.0194	-0.0797
5/9/2022 13:39	0.0175	0.016	-0.0015	0.0997	0.0198	-0.0799
5/9/2022 13:40	0.0177	0.016	-0.0017	0.1	0.0199	-0.0801
5/9/2022 13:41	0.0179	0.0158	-0.0021	0.1003	0.0202	-0.0801
5/9/2022 13:42	0.018	0.0158	-0.0022	0.1006	0.0203	-0.0803
5/9/2022 13:43	0.0181	0.0158	-0.0023	0.1009	0.0215	-0.0794
5/9/2022 13:44	0.0181	0.0159	-0.0022	0.1013	0.0215	-0.0798
5/9/2022 13:45	0.0181	0.0159	-0.0022	0.1015	0.022	-0.0795
5/9/2022 13:46	0.018	0.0159	-0.0021	0.1014	0.0227	-0.0787
5/9/2022 13:47	0.018	0.0159	-0.0021	0.1013	0.0237	-0.0776
5/9/2022 13:48	0.0179	0.0158	-0.0021	0.1011	0.0241	-0.077
5/9/2022 13:49	0.0179	0.0155	-0.0024	0.1012	0.0247	-0.0765
5/9/2022 13:50	0.0182	0.0155	-0.0027	0.1012	0.0252	-0.076
5/9/2022 13:51	0.0182	0.0156	-0.0026	0.1012	0.0253	-0.0759
5/9/2022 13:52	0.0132	0.0156	0.0024	0.101	0.0263	-0.0747
5/9/2022 13:53	0.0147	0.0155	0.0008	0.1007	0.0263	-0.0744
5/9/2022 13:54	0.0154	0.0155	1E-04	0.1006	0.0258	-0.0748
5/9/2022 13:55	0.0157	0.0157	0	0.1012	0.0262	-0.075
5/9/2022 13:56	0.0158	0.0165	0.0007	0.1014	0.0257	-0.0757
5/9/2022 13:57	0.0179	0.0217	0.0038	0.1015	0.0257	-0.0758
5/9/2022 13:58	0.0181	0.0219	0.0038	0.1017	0.0247	-0.077
5/9/2022 13:59	0.0181	0.0218	0.0037	0.1017	0.0248	-0.0769
5/9/2022 14:00	0.0179	0.0219	0.004	0.1017	0.0246	-0.0771
5/9/2022 14:01	0.0179	0.0219	0.004	0.1019	0.0244	-0.0775
5/9/2022 14:02	0.0181	0.0219	0.0038	0.1022	0.0233	-0.0789
5/9/2022 14:03	0.0181	0.022	0.0039	0.1027	0.0233	-0.0794
5/9/2022 14:04	0.0181	0.0225	0.0044	0.1027	0.0231	-0.0796
5/9/2022 14:05	0.0177	0.0226	0.0049	0.1029	0.023	-0.0799
5/9/2022 14:06	0.0177	0.0229	0.0052	0.1029	0.0221	-0.0808
5/9/2022 14:07	0.0176	0.0229	0.0053	0.1032	0.0211	-0.0821
5/9/2022 14:08	0.0161	0.0229	0.0068	0.1035	0.0219	-0.0816
5/9/2022 14:09	0.0153	0.0239	0.0086	0.1037	0.0221	-0.0816
5/9/2022 14:10	0.0148	0.0242	0.0094	0.1037	0.0215	-0.0822
5/9/2022 14:11	0.0153	0.0263	0.011	0.1027	0.0219	-0.0808
5/9/2022 14:12	0.0132	0.0213	0.0081	0.1019	0.0222	-0.0797
5/9/2022 14:13	0.0131	0.0212	0.0081	0.1012	0.0227	-0.0785
5/9/2022 14:14	0.013	0.0213	0.0083	0.1006	0.0255	-0.0751
5/9/2022 14:15	0.0133	0.0221	0.0088	0.1003	0.0263	-0.074
5/9/2022 14:16	0.0137	0.0221	0.0084	0.1001	0.0259	-0.0742
5/9/2022 14:17	0.0148	0.0221	0.0073	0.0999	0.0273	-0.0726
5/9/2022 14:18	0.0165	0.0224	0.0059	0.0997	0.0261	-0.0736
5/9/2022 14:19	0.0167	0.0219	0.0052	0.0997	0.025	-0.0747
5/9/2022 14:20	0.0167	0.0219	0.0052	0.0999	0.0236	-0.0763
5/9/2022 14:21	0.0167	0.0218	0.0051	0.1003	0.0233	-0.077
5/9/2022 14:22	0.0174	0.0221	0.0047	0.1004	0.0231	-0.0773
5/9/2022 14:23	0.0181	0.0245	0.0064	0.1013	0.0217	-0.0796
5/9/2022 14:24	0.0185	0.0243	0.0058	0.1013	0.0219	-0.0794
5/9/2022 14:25	0.0185	0.0244	0.0059	0.101	0.0217	-0.0793
5/9/2022 14:26	0.0186	0.0217	0.0031	0.1016	0.0216	-0.08
5/9/2022 14:27	0.0194	0.0224	0.003	0.1023	0.0213	-0.081
5/9/2022 14:28	0.0196	0.0223	0.0027	0.1031	0.0209	-0.0822
5/9/2022 14:29	0.0199	0.0227	0.0028	0.1038	0.0179	-0.0859



5/9/2022 14:30	0.02	0.0219	0.0019	0.1043	0.0177	-0.0866
5/9/2022 14:31	0.0197	0.0219	0.0022	0.105	0.0178	-0.0872
5/9/2022 14:32	0.0183	0.0219	0.0036	0.1054	0.0165	-0.0889
5/9/2022 14:33	0.0165	0.0215	0.005	0.1059	0.0176	-0.0883
5/9/2022 14:34	0.0165	0.0215	0.005	0.1063	0.0196	-0.0867
5/9/2022 14:35	0.0165	0.0215	0.005	0.1065	0.0211	-0.0854
5/9/2022 14:36	0.0173	0.0218	0.0045	0.1067	0.0229	-0.0838
5/9/2022 14:37	0.0175	0.0215	0.004	0.1071	0.0241	-0.083
5/9/2022 14:38	0.0168	0.0191	0.0023	0.1066	0.0257	-0.0809
5/9/2022 14:39	0.0162	0.0183	0.0021	0.1072	0.0265	-0.0807
5/9/2022 14:40	0.0161	0.0178	0.0017	0.1078	0.0279	-0.0799
5/9/2022 14:41	0.0153	0.0177	0.0024	0.1085	0.0289	-0.0796
5/9/2022 14:42	0.0143	0.0169	0.0026	0.1091	0.0301	-0.079
5/9/2022 14:43	0.0139	0.0168	0.0029	0.1097	0.0314	-0.0783
5/9/2022 14:44	0.0138	0.0164	0.0026	0.1102	0.0324	-0.0778
5/9/2022 14:45	0.0135	0.0164	0.0029	0.1107	0.0333	-0.0774
5/9/2022 14:46	0.0139	0.0164	0.0025	0.111	0.0351	-0.0759
5/9/2022 14:47	0.0155	0.0167	0.0012	0.1113	0.0366	-0.0747
5/9/2022 14:48	0.0189	0.0173	-0.0016	0.1118	0.0387	-0.0731
5/9/2022 14:49	0.0203	0.0174	-0.0029	0.1123	0.0386	-0.0737
5/9/2022 14:50	0.0205	0.0175	-0.003	0.113	0.0393	-0.0737
5/9/2022 14:51	0.0198	0.0177	-0.0021	0.1135	0.0399	-0.0736
5/9/2022 14:52	0.0193	0.0177	-0.0016	0.114	0.0407	-0.0733
5/9/2022 14:53	0.0205	0.0179	-0.0026	0.1148	0.0405	-0.0743
5/9/2022 14:54	0.0211	0.0183	-0.0028	0.1149	0.0399	-0.075
5/9/2022 14:55	0.0213	0.0183	-0.003	0.1153	0.0399	-0.0754
5/9/2022 14:56	0.0216	0.0233	0.0017	0.1157	0.0398	-0.0759
5/9/2022 14:57	0.0217	0.0235	0.0018	0.1162	0.0393	-0.0769
5/9/2022 14:58	0.0224	0.0236	0.0012	0.1165	0.0393	-0.0772
5/9/2022 14:59	0.0262	0.0254	-0.0008	0.1167	0.0397	-0.077
5/9/2022 15:00	0.0277	0.0288	0.0011	0.1169	0.0396	-0.0773
5/9/2022 15:01	0.0283	0.0288	0.0005	0.117	0.0387	-0.0783
5/9/2022 15:02	0.027		-0.027		0.0382	0.0382
5/9/2022 15:03	0.0237		-0.0237		0.0372	0.0372
5/10/2022 7:44		0.03	0.03	0.047		-0.047
5/10/2022 7:45		0.029	0.029	0.0375		-0.0375
5/10/2022 7:46		0.0283	0.0283	0.0313		-0.0313
5/10/2022 7:47	0.02	0.0283	0.0083	0.027	0	-0.027
5/10/2022 7:48	0.0225	0.0282	0.0057	0.0232	0	-0.0232
5/10/2022 7:49	0.0233	0.0282	0.0049	0.0197	0	-0.0197
5/10/2022 7:50	0.0228	0.0284	0.0056	0.0169	0	-0.0169
5/10/2022 7:51	0.0222	0.0284	0.0062	0.0148	0	-0.0148
5/10/2022 7:52	0.0222	0.0283	0.0061	0.0131	0	-0.0131
5/10/2022 7:53	0.0221	0.0284	0.0063	0.0118	0	-0.0118
5/10/2022 7:54	0.0223	0.0285	0.0062	0.0107	0	-0.0107
5/10/2022 7:55	0.0223	0.0286	0.0063	0.0098	0	-0.0098
5/10/2022 7:56	0.0223	0.0286	0.0063	0.0091	0	-0.0091
5/10/2022 7:57	0.023	0.0286	0.0056	0.0084	0	-0.0084
5/10/2022 7:58	0.023	0.0287	0.0057	0.0079	0	-0.0079
5/10/2022 7:59	0.0229	0.0287	0.0058	0.0047	0	-0.0047
5/10/2022 8:00	0.0229	0.0288	0.0059	0.0029	0	-0.0029
5/10/2022 8:01		0.029	0.029	0.0016	0	-0.0016
5/10/2022 8:02	0.0231	0.0293	0.0062	0.0007	0	-0.0007
5/10/2022 8:03	0.023	0.0295	0.0065	0.0001	0	-0.0001
5/10/2022 8:04	0.0229	0.0297	0.0068	0	0	0
5/10/2022 8:05	0.023	0.0298	0.0068	0	0	0
5/10/2022 8:06	0.0231	0.0299	0.0068	0	0	0
5/10/2022 8:07	0.0231	0.0299	0.0068	0	0	0
5/10/2022 8:08	0.0231	0.0299	0.0068	0	0	0
5/10/2022 8:09	0.023	0.0299	0.0069	0	0	0
5/10/2022 8:10	0.0229	0.0301	0.0072	0	0	0
5/10/2022 8:11	0.0227	0.0302	0.0075	0	0	0
5/10/2022 8:12	0.0221	0.0302	0.0081	0	0	0



5/10/2022 8:13	0.0219	0.0302	0.0083	0	0	0
5/10/2022 8:14	0.0218	0.0302	0.0084	0	0	0
5/10/2022 8:15	0.0216	0.0301	0.0085	0	0	0
5/10/2022 8:16	0.0217	0.0301	0.0084	0	0	0
5/10/2022 8:17	0.0217	0.0299	0.0082	0	0	0
5/10/2022 8:18	0.0216	0.0297	0.0081	0.0001	0	-0.0001
5/10/2022 8:19	0.0214	0.0296	0.0082	0.0001	0	-0.0001
5/10/2022 8:20	0.0214	0.0295	0.0081	0.0001	0	-0.0001
5/10/2022 8:21	0.0214	0.0295	0.0081	0.0001	0	-0.0001
5/10/2022 8:22	0.0216	0.0295	0.0079	0.0001	0	-0.0001
5/10/2022 8:23	0.0221	0.0294	0.0073	0.0002	0	-0.0002
5/10/2022 8:24	0.0225	0.0293	0.0068	0.0003	0	-0.0003
5/10/2022 8:25	0.0227	0.0293	0.0066	0.0006	0	-0.0006
5/10/2022 8:26	0.0232	0.0292	0.006	0.0009	0	-0.0009
5/10/2022 8:27	0.0234	0.0292	0.0058	0.0012	0	-0.0012
5/10/2022 8:28	0.0237	0.0293	0.0056	0.0015	0	-0.0015
5/10/2022 8:29	0.0245	0.0293	0.0048	0.002	0	-0.002
5/10/2022 8:30	0.0247	0.0293	0.0046	0.0026	0	-0.0026
5/10/2022 8:31	0.025	0.0299	0.0049	0.0031	0	-0.0031
5/10/2022 8:32	0.0251	0.03	0.0049	0.0038	0	-0.0038
5/10/2022 8:33	0.0253	0.03	0.0047	0.0045	0	-0.0045
5/10/2022 8:34	0.0255	0.0301	0.0046	0.0053	0	-0.0053
5/10/2022 8:35	0.0257	0.0302	0.0045	0.0062	0	-0.0062
5/10/2022 8:36	0.0256	0.0303	0.0047	0.0071	0.0001	-0.007
5/10/2022 8:37	0.0254	0.0303	0.0049	0.0079	0.0001	-0.0078
5/10/2022 8:38	0.0249	0.0303	0.0054	0.0087	0.0009	-0.0078
5/10/2022 8:39	0.0248	0.0303	0.0055	0.0094	0.0039	-0.0055
5/10/2022 8:40	0.0249	0.0303	0.0054	0.0101	0.0061	-0.004
5/10/2022 8:41	0.0247	0.0302	0.0055	0.0109	0.0077	-0.0032
5/10/2022 8:42	0.0245	0.0302	0.0057	0.0115	0.0095	-0.002
5/10/2022 8:43	0.0243	0.0301	0.0058	0.0123	0.0111	-0.0012
5/10/2022 8:44	0.0235	0.0299	0.0064	0.0131	0.013	-0.0001
5/10/2022 8:45	0.0232	0.0298	0.0066	0.0137	0.0153	0.0016
5/10/2022 8:46	0.0229	0.0292	0.0063	0.0143	0.0179	0.0036
5/10/2022 8:47	0.0226	0.0289	0.0063	0.0149	0.0205	0.0056
5/10/2022 8:48	0.0223	0.0288	0.0065	0.0161	0.0236	0.0075
5/10/2022 8:49	0.0222	0.0293	0.0071	0.0191	0.0268	0.0077
5/10/2022 8:50	0.0219	0.0293	0.0074	0.0218	0.0303	0.0085
5/10/2022 8:51	0.0219	0.0291	0.0072	0.0231	0.0339	0.0108
5/10/2022 8:52	0.0217	0.0291	0.0074	0.0247	0.0377	0.013
5/10/2022 8:53	0.0215	0.0293	0.0078	0.0257	0.0408	0.0151
5/10/2022 8:54	0.0211	0.0293	0.0082	0.0269	0.0416	0.0147
5/10/2022 8:55	0.0207	0.0291	0.0084	0.0278	0.0433	0.0155
5/10/2022 8:56	0.0204	0.0291	0.0087	0.0287	0.0455	0.0168
5/10/2022 8:57	0.0201	0.029	0.0089	0.0306	0.0482	0.0176
5/10/2022 8:58	0.0199	0.029	0.0091	0.0317	0.0506	0.0189
5/10/2022 8:59	0.0199	0.0289	0.009	0.0326	0.0529	0.0203
5/10/2022 9:00	0.0198	0.0289	0.0091	0.0335	0.055	0.0215
5/10/2022 9:01	0.0203	0.0289	0.0086	0.0347	0.0575	0.0228
5/10/2022 9:02	0.0207	0.0289	0.0082	0.0358	0.0604	0.0246
5/10/2022 9:03	0.0211	0.0288	0.0077	0.0363	0.0607	0.0244
5/10/2022 9:04	0.0209	0.028	0.0071	0.0349	0.0616	0.0267
5/10/2022 9:05	0.0207	0.0277	0.007	0.0339	0.0621	0.0282
5/10/2022 9:06	0.0204	0.0277	0.0073	0.0343	0.0629	0.0286
5/10/2022 9:07	0.02	0.0276	0.0076	0.0343	0.0635	0.0292
5/10/2022 9:08	0.0195	0.0275	0.008	0.0351	0.0644	0.0293
5/10/2022 9:09	0.0191	0.0271	0.008	0.0353	0.0654	0.0301
5/10/2022 9:10	0.0189	0.0267	0.0078	0.0361	0.0667	0.0306
5/10/2022 9:11	0.0187	0.0263	0.0076	0.0367	0.0677	0.031
5/10/2022 9:12	0.0185	0.0261	0.0076	0.0369	0.0685	0.0316
5/10/2022 9:13	0.0183	0.0268	0.0085	0.0374	0.0699	0.0325
5/10/2022 9:14	0.0179	0.0271	0.0092	0.0387	0.0709	0.0322
5/10/2022 9:15	0.0176	0.0273	0.0097	0.0395	0.0717	0.0322



5/10/2022 9:16	0.0167	0.0271	0.0104	0.0397	0.0721	0.0324
5/10/2022 9:17	0.0161	0.027	0.0109	0.0405	0.0733	0.0328
5/10/2022 9:18	0.0155	0.0267	0.0112	0.0413	0.0752	0.0339
5/10/2022 9:19	0.0153	0.0265	0.0112	0.0421	0.0763	0.0342
5/10/2022 9:20	0.0153	0.0275	0.0122	0.0432	0.0777	0.0345
5/10/2022 9:21	0.0153	0.0275	0.0122	0.0439	0.0787	0.0348
5/10/2022 9:22	0.0155	0.0272	0.0117	0.0447	0.0795	0.0348
5/10/2022 9:23	0.0156	0.0269	0.0113	0.0453	0.0799	0.0346
5/10/2022 9:24	0.0157	0.0271	0.0114	0.0462	0.0801	0.0339
5/10/2022 9:25	0.0156	0.0274	0.0118	0.0468	0.0802	0.0334
5/10/2022 9:26	0.0155	0.0276	0.0121	0.0491	0.0802	0.0311
5/10/2022 9:27	0.0156	0.0277	0.0121	0.0515	0.0802	0.0287
5/10/2022 9:28	0.0155	0.027	0.0115	0.0529	0.0802	0.0273
5/10/2022 9:29	0.0157	0.0265	0.0108	0.0523	0.0805	0.0282
5/10/2022 9:30	0.0159	0.0261	0.0102	0.0529	0.0809	0.028
5/10/2022 9:31	0.016	0.0262	0.0102	0.0543	0.0811	0.0268
5/10/2022 9:32	0.0157	0.0263	0.0106	0.055	0.0797	0.0247
5/10/2022 9:33	0.0155	0.0266	0.0111	0.0552	0.0799	0.0247
5/10/2022 9:34	0.0154	0.0271	0.0117	0.0563	0.08	0.0237
5/10/2022 9:35	0.0153	0.026	0.0107	0.0565	0.0802	0.0237
5/10/2022 9:36	0.0153	0.0259	0.0106	0.0576	0.0802	0.0226
5/10/2022 9:37	0.0155	0.0259	0.0104	0.0583	0.0809	0.0226
5/10/2022 9:38	0.0162	0.0259	0.0097	0.059	0.0821	0.0231
5/10/2022 9:39	0.0165	0.0258	0.0093	0.0605	0.0828	0.0223
5/10/2022 9:40	0.0166	0.0258	0.0092	0.0622	0.083	0.0208
5/10/2022 9:41	0.0167	0.026	0.0093	0.0619	0.0837	0.0218
5/10/2022 9:42	0.0169	0.0261	0.0092	0.0613	0.084	0.0227
5/10/2022 9:43	0.018	0.0261	0.0081	0.0622	0.0839	0.0217
5/10/2022 9:44	0.0183	0.0261	0.0078	0.0643	0.0839	0.0196
5/10/2022 9:45	0.0186	0.0263	0.0077	0.0654	0.0839	0.0185
5/10/2022 9:46	0.0213	0.0261	0.0048	0.066	0.0837	0.0177
5/10/2022 9:47	0.0215	0.026	0.0045	0.0675	0.0835	0.016
5/10/2022 9:48	0.0215	0.0261	0.0046	0.0688	0.0835	0.0147
5/10/2022 9:49	0.0359	0.0257	-0.0102	0.0691	0.0835	0.0144
5/10/2022 9:50	0.0445	0.0257	-0.0188	0.07	0.0834	0.0134
5/10/2022 9:51	0.0466	0.0257	-0.0209	0.0708	0.0833	0.0125
5/10/2022 9:52	0.0473	0.0257	-0.0216	0.0718	0.0827	0.0109
5/10/2022 9:53	0.047	0.0257	-0.0213	0.0732	0.0819	0.0087
5/10/2022 9:54	0.0469	0.0257	-0.0212	0.0739	0.0819	0.008
5/10/2022 9:55	0.0468	0.0255	-0.0213	0.0741	0.0825	0.0084
5/10/2022 9:56	0.0467	0.0253	-0.0214	0.0744	0.0831	0.0087
5/10/2022 9:57	0.0465	0.0252	-0.0213	0.0748	0.0841	0.0093
5/10/2022 9:58	0.0453	0.0249	-0.0204	0.0757	0.0847	0.009
5/10/2022 9:59	0.0449	0.0248	-0.0201	0.0757	0.0858	0.0101
5/10/2022 10:00	0.0444	0.0247	-0.0197	0.0766	0.0864	0.0098
5/10/2022 10:01	0.0416	0.0246	-0.017	0.0773	0.0869	0.0096
5/10/2022 10:02	0.0413	0.0245	-0.0168	0.0778	0.0878	0.01
5/10/2022 10:03	0.0412	0.0242	-0.017	0.0788	0.0887	0.0099
5/10/2022 10:04	0.0268	0.0241	-0.0027	0.0802	0.0898	0.0096
5/10/2022 10:05	0.0181	0.0239	0.0058	0.0814	0.091	0.0096
5/10/2022 10:06	0.0171	0.0239	0.0068	0.0812	0.0959	0.0147
5/10/2022 10:07	0.0181	0.0237	0.0056	0.0817	0.0978	0.0161
5/10/2022 10:08	0.0176	0.0237	0.0061	0.0823	0.099	0.0167
5/10/2022 10:09	0.0174	0.0235	0.0061	0.0825	0.0999	0.0174
5/10/2022 10:10	0.0185	0.0235	0.005	0.0829	0.1017	0.0188
5/10/2022 10:11	0.0199	0.0233	0.0034	0.0841	0.1016	0.0175
5/10/2022 10:12	0.0202	0.0229	0.0027	0.0846	0.1009	0.0163
5/10/2022 10:13	0.0203	0.0229	0.0026	0.0843	0.1005	0.0162
5/10/2022 10:14	0.0203	0.0229	0.0026	0.0852	0.0997	0.0145
5/10/2022 10:15	0.0204	0.0228	0.0024	0.0857	0.0993	0.0136
5/10/2022 10:16	0.0205	0.0228	0.0023	0.0861	0.0991	0.013
5/10/2022 10:17	0.0206	0.023	0.0024	0.0868	0.0988	0.012
5/10/2022 10:18	0.0207	0.0231	0.0024	0.0865	0.0985	0.012



5/10/2022 10:19	0.0206	0.0231	0.0025	0.0862	0.0977	0.0115
5/10/2022 10:20	0.0206	0.0231	0.0025	0.0863	0.0972	0.0109
5/10/2022 10:21	0.0203	0.0231	0.0028	0.0871	0.0925	0.0054
5/10/2022 10:22	0.0187	0.0232	0.0045	0.0877	0.0911	0.0034
5/10/2022 10:23	0.0187	0.0231	0.0044	0.0879	0.0903	0.0024
5/10/2022 10:24	0.0186	0.0231	0.0045	0.0881	0.0893	0.0012
5/10/2022 10:25	0.0175	0.0231	0.0056	0.0889	0.0875	-0.0014
5/10/2022 10:26	0.0161	0.0231	0.007	0.089	0.0872	-0.0018
5/10/2022 10:27	0.0157	0.0231	0.0074	0.0895	0.0871	-0.0024
5/10/2022 10:28	0.0157	0.0231	0.0074	0.0901	0.0875	-0.0026
5/10/2022 10:29	0.0157	0.0231	0.0074	0.0905	0.0873	-0.0032
5/10/2022 10:30	0.0157	0.0231	0.0074	0.0904	0.0871	-0.0033
5/10/2022 10:31	0.0156	0.023	0.0074	0.0917	0.0867	-0.005
5/10/2022 10:32	0.0156	0.0228	0.0072	0.0915	0.0864	-0.0051
5/10/2022 10:33	0.0157	0.0227	0.007	0.0924	0.086	-0.0064
5/10/2022 10:34	0.016	0.0227	0.0067	0.0931	0.0861	-0.007
5/10/2022 10:35	0.0162	0.023	0.0068	0.0928	0.0859	-0.0069
5/10/2022 10:36	0.0155	0.023	0.0075	0.0929	0.0873	-0.0056
5/10/2022 10:37	0.0157	0.023	0.0073	0.0929	0.0881	-0.0048
5/10/2022 10:38	0.016	0.0231	0.0071	0.0929	0.0879	-0.005
5/10/2022 10:39	0.0172	0.0232	0.006	0.0933	0.088	-0.0053
5/10/2022 10:40	0.0177	0.0233	0.0056	0.093	0.0876	-0.0054
5/10/2022 10:41	0.018	0.0233	0.0053	0.0929	0.087	-0.0059
5/10/2022 10:42	0.0185	0.0233	0.0048	0.0926	0.0865	-0.0061
5/10/2022 10:43	0.0187	0.0233	0.0046	0.0923	0.0863	-0.006
5/10/2022 10:44	0.019	0.0234	0.0044	0.092	0.0864	-0.0056
5/10/2022 10:45	0.0191	0.0234	0.0043	0.092	0.0857	-0.0063
5/10/2022 10:46	0.0193	0.0235	0.0042	0.0914	0.0853	-0.0061
5/10/2022 10:47	0.0193	0.0237	0.0044	0.0909	0.0846	-0.0063
5/10/2022 10:48	0.0193	0.0237	0.0044	0.0904	0.0837	-0.0067
5/10/2022 10:49	0.0192	0.0239	0.0047	0.0899	0.0825	-0.0074
5/10/2022 10:50	0.0191	0.0239	0.0048	0.0902	0.0811	-0.0091
5/10/2022 10:51	0.0192	0.024	0.0048	0.0901	0.0784	-0.0117
5/10/2022 10:52	0.019	0.0277	0.0087	0.0901	0.0765	-0.0136
5/10/2022 10:53	0.0187	0.0277	0.009	0.0896	0.0752	-0.0144
5/10/2022 10:54	0.0176	0.0277	0.0101	0.0892	0.0734	-0.0158
5/10/2022 10:55	0.0171	0.0281	0.011	0.0889	0.0723	-0.0166
5/10/2022 10:56	0.0168	0.0297	0.0129	0.0879	0.071	-0.0169
5/10/2022 10:57	0.0164	0.0301	0.0137	0.0874	0.0697	-0.0177
5/10/2022 10:58	0.0163	0.0302	0.0139	0.0868	0.0682	-0.0186
5/10/2022 10:59	0.0165	0.0301	0.0136	0.0864	0.0663	-0.0201
5/10/2022 11:00	0.0166	0.031	0.0144	0.0869	0.065	-0.0219
5/10/2022 11:01	0.0166	0.0315	0.0149	0.0862	0.0643	-0.0219
5/10/2022 11:02	0.0169	0.0314	0.0145	0.0869	0.0635	-0.0234
5/10/2022 11:03	0.0169	0.0314	0.0145	0.0872	0.063	-0.0242
5/10/2022 11:04	0.0168	0.0312	0.0144	0.0873	0.0625	-0.0248
5/10/2022 11:05	0.0167	0.0309	0.0142	0.0874	0.0618	-0.0256
5/10/2022 11:06	0.0167	0.0308	0.0141	0.0874	0.0617	-0.0257
5/10/2022 11:07	0.0173	0.027	0.0097	0.0877	0.061	-0.0267
5/10/2022 11:08	0.018	0.027	0.009	0.0881	0.0622	-0.0259
5/10/2022 11:09	0.0187	0.027	0.0083	0.0884	0.0616	-0.0268
5/10/2022 11:10	0.0191	0.0266	0.0075	0.0889	0.0601	-0.0288
5/10/2022 11:11	0.0194	0.025	0.0056	0.09	0.0585	-0.0315
5/10/2022 11:12	0.0196	0.0246	0.005	0.0909	0.0569	-0.034
5/10/2022 11:13	0.0197	0.0247	0.005	0.0916	0.0554	-0.0362
5/10/2022 11:14	0.0193	0.0247	0.0054	0.0923	0.0541	-0.0382
5/10/2022 11:15	0.0192	0.0239	0.0047	0.0917	0.0531	-0.0386
5/10/2022 11:16	0.0195	0.0235	0.004	0.092	0.0516	-0.0404
5/10/2022 11:17	0.0195	0.0235	0.004	0.092	0.0507	-0.0413
5/10/2022 11:18	0.0195	0.0236	0.0041	0.0922	0.0497	-0.0425
5/10/2022 11:19	0.0197	0.0236	0.0039	0.0925	0.0499	-0.0426
5/10/2022 11:20	0.0199	0.0235	0.0036	0.0925	0.0493	-0.0432
5/10/2022 11:21	0.0201	0.0237	0.0036	0.0929	0.0481	-0.0448



5/10/2022 11:22	0.0195	0.0237	0.0042	0.0929	0.0475	-0.0454
5/10/2022 11:23	0.0188	0.0238	0.005	0.0935	0.0453	-0.0482
5/10/2022 11:24	0.0182	0.0241	0.0059	0.0937	0.0479	-0.0458
5/10/2022 11:25	0.0181	0.0245	0.0064	0.0937	0.0489	-0.0448
5/10/2022 11:26	0.0184	0.0247	0.0063	0.0937	0.0493	-0.0444
5/10/2022 11:27	0.0187	0.025	0.0063	0.0939	0.0503	-0.0436
5/10/2022 11:28	0.0188	0.0252	0.0064	0.0944	0.0509	-0.0435
5/10/2022 11:29	0.0187	0.0252	0.0065	0.0949	0.0519	-0.043
5/10/2022 11:30	0.0187	0.0252	0.0065	0.0956	0.0531	-0.0425
5/10/2022 11:31	0.0186	0.0251	0.0065	0.0962	0.0588	-0.0374
5/10/2022 11:32	0.0237	0.0251	0.0014	0.0963	0.0607	-0.0356
5/10/2022 11:33	0.0257	0.025	-0.0007	0.0963	0.061	-0.0353
5/10/2022 11:34	0.0255	0.025	-0.0005	0.0963	0.0603	-0.036
5/10/2022 11:35	0.0253	0.0251	-0.0002	0.0967	0.0603	-0.0364
5/10/2022 11:36	0.0251	0.0251	0	0.0969	0.0606	-0.0363
5/10/2022 11:37	0.025	0.0251	1E-04	0.0973	0.0607	-0.0366
5/10/2022 11:38	0.025	0.0251	1E-04	0.0973	0.0609	-0.0364
5/10/2022 11:39	0.0251	0.0249	-0.0002	0.0975	0.0586	-0.0389
5/10/2022 11:40	0.025	0.0245	-0.0005	0.0977	0.0587	-0.039
5/10/2022 11:41	0.0247	0.0244	-0.0003	0.0979	0.0589	-0.039
5/10/2022 11:42	0.0243	0.0242	-1E-04	0.098	0.0591	-0.0389
5/10/2022 11:43	0.024	0.0241	1E-04	0.0981	0.0595	-0.0386
5/10/2022 11:44	0.024	0.0255	0.0015	0.0984	0.0595	-0.0389
5/10/2022 11:45	0.0239	0.0286	0.0047	0.0981	0.0595	-0.0386
5/10/2022 11:46	0.0237	0.03	0.0063	0.0974	0.0551	-0.0423
5/10/2022 11:47	0.0185	0.0308	0.0123	0.0964	0.0541	-0.0423
5/10/2022 11:48	0.0165	0.031	0.0145	0.0959	0.0545	-0.0414
5/10/2022 11:49	0.0167	0.0309	0.0142	0.0956	0.0549	-0.0407
5/10/2022 11:50	0.0169	0.031	0.0141	0.0953	0.0549	-0.0404
5/10/2022 11:51	0.0171	0.031	0.0139	0.0954	0.0551	-0.0403
5/10/2022 11:52	0.0174	0.031	0.0136	0.0954	0.0555	-0.0399
5/10/2022 11:53	0.0176	0.031	0.0134	0.0958	0.0553	-0.0405
5/10/2022 11:54	0.0176	0.0313	0.0137	0.0961	0.055	-0.0411
5/10/2022 11:55	0.0175	0.0325	0.015	0.0969	0.0553	-0.0416
5/10/2022 11:56	0.0173	0.0333	0.016	0.0969	0.0561	-0.0408
5/10/2022 11:57	0.0173	0.0334	0.0161	0.0992	0.0563	-0.0429
5/10/2022 11:58	0.0173	0.0341	0.0168	0.0991	0.0563	-0.0428
5/10/2022 11:59	0.0175	0.0333	0.0158	0.0987	0.0564	-0.0423
5/10/2022 12:00	0.0177	0.0304	0.0127	0.0987	0.0562	-0.0425
5/10/2022 12:01	0.0178	0.0291	0.0113	0.0994	0.0555	-0.0439
5/10/2022 12:02	0.0177	0.0283	0.0106	0.1005	0.0548	-0.0457
5/10/2022 12:03	0.0177	0.0282	0.0105	0.1015	0.0542	-0.0473
5/10/2022 12:04	0.0178	0.0283	0.0105	0.1024	0.0535	-0.0489
5/10/2022 12:05	0.0177	0.0283	0.0106	0.1031	0.0542	-0.0489
5/10/2022 12:06	0.0175	0.0284	0.0109	0.1035	0.0539	-0.0496
5/10/2022 12:07	0.0173	0.0285	0.0112	0.104	0.0536	-0.0504
5/10/2022 12:08	0.0171	0.0285	0.0114	0.1042	0.0535	-0.0507
5/10/2022 12:09	0.0171	0.0283	0.0112	0.1045	0.0531	-0.0514
5/10/2022 12:10	0.0171	0.0271	0.01	0.1044	0.0522	-0.0522
5/10/2022 12:11	0.017	0.0264	0.0094	0.1049	0.0517	-0.0532
5/10/2022 12:12	0.0171	0.0264	0.0093	0.1033	0.0512	-0.0521
5/10/2022 12:13	0.0171	0.0257	0.0086	0.1039	0.0506	-0.0533
5/10/2022 12:14	0.017	0.0251	0.0081	0.1045	0.052	-0.0525
5/10/2022 12:15	0.0177	0.025	0.0073	0.1051	0.0523	-0.0528
5/10/2022 12:16	0.0185	0.0251	0.0066	0.1056	0.0523	-0.0533
5/10/2022 12:17	0.0184	0.0251	0.0067	0.1061	0.0521	-0.054
5/10/2022 12:18	0.0185	0.0252	0.0067	0.1063	0.0523	-0.054
5/10/2022 12:19	0.0183	0.0252	0.0069	0.1064	0.0525	-0.0539
5/10/2022 12:20	0.0182	0.0253	0.0071	0.1067	0.0523	-0.0544
5/10/2022 12:21	0.0183	0.0253	0.007	0.1069	0.0525	-0.0544
5/10/2022 12:22	0.0183	0.0254	0.0071	0.1067	0.0526	-0.0541
5/10/2022 12:23	0.0182	0.0255	0.0073	0.1065	0.0529	-0.0536
5/10/2022 12:24	0.0181	0.0259	0.0078	0.1063	0.0533	-0.053



5/10/2022 12:25	0.0183	0.0259	0.0076	0.1059	0.0535	-0.0524
5/10/2022 12:26	0.0183	0.0259	0.0076	0.1058	0.0537	-0.0521
5/10/2022 12:27	0.0183	0.0261	0.0078	0.1054	0.0541	-0.0513
5/10/2022 12:28	0.0183	0.0261	0.0078	0.1051	0.0545	-0.0506
5/10/2022 12:29	0.0183	0.0261	0.0078	0.1049	0.0525	-0.0524
5/10/2022 12:30	0.0175	0.0261	0.0086	0.1043	0.0519	-0.0524
5/10/2022 12:31	0.0165	0.026	0.0095	0.1039	0.0517	-0.0522
5/10/2022 12:32	0.0165	0.0259	0.0094	0.1031	0.0519	-0.0512
5/10/2022 12:33	0.0164	0.0259	0.0095	0.1025	0.052	-0.0505
5/10/2022 12:34	0.0165	0.0259	0.0094	0.1018	0.0521	-0.0497
5/10/2022 12:35	0.0165	0.0258	0.0093	0.1011	0.0514	-0.0497
5/10/2022 12:36	0.0164	0.0257	0.0093	0.1003	0.0513	-0.049
5/10/2022 12:37	0.0164	0.0257	0.0093	0.0996	0.0507	-0.0489
5/10/2022 12:38	0.0164	0.0255	0.0091	0.0989	0.0503	-0.0486
5/10/2022 12:39	0.0164	0.0251	0.0087	0.0982	0.0501	-0.0481
5/10/2022 12:40	0.0163	0.0251	0.0088	0.0977	0.0505	-0.0472
5/10/2022 12:41	0.0163	0.0251	0.0088	0.0971	0.0504	-0.0467
5/10/2022 12:42	0.0163	0.0249	0.0086	0.0964	0.0506	-0.0458
5/10/2022 12:43	0.0163	0.0249	0.0086	0.0958	0.0505	-0.0453
5/10/2022 12:44	0.0163	0.0249	0.0086	0.0954	0.0511	-0.0443
5/10/2022 12:45	0.0163	0.0248	0.0085	0.0956	0.0516	-0.044
5/10/2022 12:46	0.0163	0.0247	0.0084	0.0957	0.052	-0.0437
5/10/2022 12:47	0.0163	0.0248	0.0085	0.0957	0.0521	-0.0436
5/10/2022 12:48	0.0162	0.0247	0.0085	0.0959	0.052	-0.0439
5/10/2022 12:49	0.0161	0.0248	0.0087	0.0961	0.0517	-0.0444
5/10/2022 12:50	0.016	0.0249	0.0089	0.0961	0.0517	-0.0444
5/10/2022 12:51	0.0159	0.0249	0.009	0.0965	0.0515	-0.045
5/10/2022 12:52	0.0159	0.0248	0.0089	0.0971	0.0515	-0.0456
5/10/2022 12:53	0.0158	0.0247	0.0089	0.0976	0.0517	-0.0459
5/10/2022 12:54	0.0157	0.0247	0.009	0.0981	0.0517	-0.0464
5/10/2022 12:55	0.0158	0.0247	0.0089	0.0987	0.0515	-0.0472
5/10/2022 12:56	0.0157	0.0247	0.009	0.0991	0.0515	-0.0476
5/10/2022 12:57	0.0157	0.0247	0.009	0.0997	0.0509	-0.0488
5/10/2022 12:58	0.0156	0.0247	0.0091	0.1001	0.0507	-0.0494
5/10/2022 12:59	0.0156	0.0247	0.0091	0.1003	0.05	-0.0503
5/10/2022 13:00	0.0155	0.0249	0.0094	0.1019	0.0494	-0.0525
5/10/2022 13:01	0.0156	0.0249	0.0093	0.1036	0.0487	-0.0549
5/10/2022 13:02	0.0156	0.0249	0.0093	0.1051	0.0478	-0.0573
5/10/2022 13:03	0.0157	0.0249	0.0092	0.1067	0.0473	-0.0594
5/10/2022 13:04	0.0158	0.0247	0.0089	0.1071	0.0467	-0.0604
5/10/2022 13:05	0.0159	0.0247	0.0088	0.1085	0.0466	-0.0619
5/10/2022 13:06	0.0159	0.0247	0.0088	0.1085	0.0463	-0.0622
5/10/2022 13:07	0.0161	0.0249	0.0088	0.1087	0.0457	-0.063
5/10/2022 13:08	0.0164	0.0249	0.0085	0.1091	0.0449	-0.0642
5/10/2022 13:09	0.0165	0.0249	0.0084	0.1101	0.0438	-0.0663
5/10/2022 13:10	0.0165	0.0249	0.0084	0.1101	0.0431	-0.067
5/10/2022 13:11	0.0168	0.0248	0.008	0.1103	0.0428	-0.0675
5/10/2022 13:12	0.0171	0.0249	0.0078	0.1103	0.0419	-0.0684
5/10/2022 13:13	0.0171	0.0249	0.0078	0.1109	0.041	-0.0699
5/10/2022 13:14	0.0171	0.0249	0.0078	0.1109	0.0403	-0.0706
5/10/2022 13:15	0.0171	0.0248	0.0077	0.1093	0.0399	-0.0694
5/10/2022 13:16	0.0171	0.0249	0.0078	0.1089	0.0397	-0.0692
5/10/2022 13:17	0.0171	0.025	0.0079	0.1079	0.0394	-0.0685
5/10/2022 13:18	0.0171	0.0251	0.008	0.1065	0.0391	-0.0674
5/10/2022 13:19	0.0171	0.0251	0.008	0.1065	0.0392	-0.0673
5/10/2022 13:20	0.0172	0.025	0.0078	0.1056	0.0386	-0.067
5/10/2022 13:21	0.0172	0.0251	0.0079	0.1061	0.0385	-0.0676
5/10/2022 13:22	0.0171	0.0249	0.0078	0.1083	0.0385	-0.0698
5/10/2022 13:23	0.0176	0.0274	0.0098	0.1089	0.0391	-0.0698
5/10/2022 13:24	0.0211	0.0411	0.02	0.1082	0.0395	-0.0687
5/10/2022 13:25	0.0229	0.043	0.0201	0.1081	0.0393	-0.0688
5/10/2022 13:26	0.0226	0.043	0.0204	0.1085	0.039	-0.0695
5/10/2022 13:27	0.024	0.0429	0.0189	0.109	0.0391	-0.0699

5/10/2022 13:28	0.0244	0.0431	0.0187	0.1177	0.0395	-0.0782
5/10/2022 13:29	0.0246	0.0434	0.0188	0.1185	0.0401	-0.0784
5/10/2022 13:30	0.0246	0.0435	0.0189	0.1193	0.0399	-0.0794
5/10/2022 13:31	0.0245	0.0436	0.0191	0.1217	0.0398	-0.0819
5/10/2022 13:32	0.0244	0.0436	0.0192	0.1257	0.0397	-0.086
5/10/2022 13:33	0.0244	0.0435	0.0191	0.1268	0.0394	-0.0874
5/10/2022 13:34	0.0243	0.0437	0.0194	0.1275	0.0389	-0.0886
5/10/2022 13:35	0.0244	0.0437	0.0193	0.128	0.0388	-0.0892
5/10/2022 13:36	0.0245	0.0436	0.0191	0.1284	0.0387	-0.0897
5/10/2022 13:37	0.0244	0.0435	0.0191	0.1268	0.0389	-0.0879
5/10/2022 13:38	0.0237	0.0409	0.0172	0.1269	0.0381	-0.0888
5/10/2022 13:39	0.0201	0.0271	0.007	0.1275	0.0381	-0.0894
5/10/2022 13:40	0.0183	0.0253	0.007	0.1287	0.038	-0.0907
5/10/2022 13:41	0.0183	0.0252	0.0069	0.1295	0.0379	-0.0916
5/10/2022 13:42	0.0166	0.0252	0.0086	0.1301	0.0372	-0.0929
5/10/2022 13:43	0.0161	0.025	0.0089	0.1221	0.0367	-0.0854
5/10/2022 13:44	0.0159	0.0245	0.0086	0.1229	0.0363	-0.0866
5/10/2022 13:45	0.0159	0.0245	0.0086	0.1234	0.0365	-0.0869
5/10/2022 13:46	0.0159	0.0241	0.0082	0.121	0.0364	-0.0846
5/10/2022 13:47	0.0159	0.0239	0.008	0.1179	0.0367	-0.0812
5/10/2022 13:48	0.0159	0.0239	0.008	0.1179	0.0366	-0.0813
5/10/2022 13:49	0.0158	0.0236	0.0078	0.1183	0.0366	-0.0817
5/10/2022 13:50	0.0156	0.0236	0.008	0.1194	0.0368	-0.0826
5/10/2022 13:51	0.0155	0.0249	0.0094	0.12	0.0363	-0.0837
5/10/2022 13:52	0.0155	0.0249	0.0094	0.1203	0.0357	-0.0846
5/10/2022 13:53	0.0155	0.0249	0.0094	0.1206	0.037	-0.0836
5/10/2022 13:54	0.0155	0.0249	0.0094	0.121	0.0367	-0.0843
5/10/2022 13:55	0.0156	0.0248	0.0092	0.1209	0.0365	-0.0844
5/10/2022 13:56	0.0156	0.0249	0.0093	0.121	0.0362	-0.0848
5/10/2022 13:57	0.0155	0.0249	0.0094	0.1211	0.0367	-0.0844
5/10/2022 13:58	0.0155	0.0249	0.0094	0.1212	0.0372	-0.084
5/10/2022 13:59	0.0157	0.025	0.0093	0.121	0.0378	-0.0832
5/10/2022 14:00	0.0157	0.025	0.0093	0.1209	0.038	-0.0829
5/10/2022 14:01	0.0158	0.0257	0.0099	0.1205	0.0383	-0.0822
5/10/2022 14:02	0.0158	0.0257	0.0099	0.1202	0.0385	-0.0817
5/10/2022 14:03	0.0159	0.0258	0.0099	0.1201	0.039	-0.0811
5/10/2022 14:04	0.0161	0.0259	0.0098	0.12	0.0396	-0.0804
5/10/2022 14:05	0.0162	0.0259	0.0097	0.1191	0.0401	-0.079
5/10/2022 14:06	0.0162	0.0247	0.0085	0.1187	0.0412	-0.0775
5/10/2022 14:07	0.0203	0.0247	0.0044	0.1187	0.0421	-0.0766
5/10/2022 14:08	0.0252	0.0248	-0.0004	0.1187	0.041	-0.0777
5/10/2022 14:09	0.0285	0.0248	-0.0037	0.1185	0.042	-0.0765
5/10/2022 14:10	0.03	0.0248	-0.0052	0.1186	0.0573	-0.0613
5/10/2022 14:11	0.0302	0.0247	-0.0055	0.1185	0.0579	-0.0606
5/10/2022 14:12	0.0306	0.0248	-0.0058	0.1185	0.0595	-0.059
5/10/2022 14:13	0.0308	0.0249	-0.0059	0.1183	0.0604	-0.0579
5/10/2022 14:14	0.0307	0.0248	-0.0059	0.1181	0.0606	-0.0575
5/10/2022 14:15	0.0307	0.0245	-0.0062	0.1181	0.0613	-0.0568
5/10/2022 14:16	0.0307	0.0239	-0.0068	0.1183	0.0621	-0.0562
5/10/2022 14:17	0.0307	0.0238	-0.0069	0.1185	0.0627	-0.0558
5/10/2022 14:18	0.0309	0.0237	-0.0072	0.1187	0.0631	-0.0556
5/10/2022 14:19	0.0308	0.0235	-0.0073	0.1189	0.0633	-0.0556
5/10/2022 14:20	0.0308	0.0235	-0.0073	0.119	0.0635	-0.0555
5/10/2022 14:21	0.0311	0.0234	-0.0077	0.1191	0.0637	-0.0554
5/10/2022 14:22	0.0277	0.0233	-0.0044	0.1193	0.0635	-0.0558
5/10/2022 14:23	0.0233	0.0234	1E-04	0.1193	0.0635	-0.0558
5/10/2022 14:24	0.0203	0.0235	0.0032	0.1195	0.0625	-0.057
5/10/2022 14:25	0.0195	0.0235	0.004	0.1194	0.0473	-0.0721
5/10/2022 14:26	0.0232	0.0235	0.0003	0.1195	0.0469	-0.0726
5/10/2022 14:27	0.0237	0.0234	-0.0003	0.1195	0.0451	-0.0744
5/10/2022 14:28	0.0236	0.0233	-0.0003	0.1196	0.0441	-0.0755
5/10/2022 14:29	0.0239	0.0233	-0.0006	0.1195	0.0435	-0.076
5/10/2022 14:30	0.024	0.0233	-0.0007	0.1195	0.0426	-0.0769



5/10/2022 14:31	0.0239	0.0233	-0.0006	0.1196	0.0415	-0.0781
5/10/2022 14:32	0.0238	0.0234	-0.0004	0.1195	0.0403	-0.0792
5/10/2022 14:33	0.0235	0.0235	0	0.1193	0.0397	-0.0796
5/10/2022 14:34	0.0237	0.0235	-0.0002	0.1193	0.0387	-0.0806
5/10/2022 14:35	0.0237	0.0235	-0.0002	0.1195	0.0379	-0.0816
5/10/2022 14:36	0.0237	0.0235	-0.0002	0.1196	0.0369	-0.0827
5/10/2022 14:37	0.0231	0.0235	0.0004	0.1195	0.0359	-0.0836
5/10/2022 14:38	0.0225	0.0234	0.0009	0.1193	0.0355	-0.0838
5/10/2022 14:39	0.0223	0.0234	0.0011	0.1192	0.0345	-0.0847
5/10/2022 14:40	0.0217	0.0234	0.0017	0.1193	0.0335	-0.0858
5/10/2022 14:41	0.0177	0.0234	0.0057	0.1195	0.0325	-0.087
5/10/2022 14:42	0.0169	0.0234	0.0065	0.1194	0.0317	-0.0877
5/10/2022 14:43	0.0169	0.0234	0.0065	0.1199	0.0302	-0.0897
5/10/2022 14:44	0.0169	0.0235	0.0066	0.1203	0.0287	-0.0916
5/10/2022 14:45	0.0169	0.0235	0.0066	0.1206	0.027	-0.0936
5/10/2022 14:46	0.0171		-0.0171		0.0257	0.0257
5/10/2022 14:47	0.0177		-0.0177		0.024	0.024
5/10/2022 14:48	0.0199		-0.0199		0.0219	0.0219
5/11/2022 9:12			0		0.04	0.04
5/11/2022 9:13	0.017		-0.017		0.0365	0.0365
5/11/2022 9:14	0.0195		-0.0195		0.035	0.035
5/11/2022 9:15	0.0267		-0.0267		0.034	0.034
5/11/2022 9:16	0.0295		-0.0295		0.0332	0.0332
5/11/2022 9:17	0.0306		-0.0306		0.032	0.032
5/11/2022 9:18	0.0292		-0.0292		0.0313	0.0313
5/11/2022 9:19	0.0269		-0.0269		0.0308	0.0308
5/11/2022 9:20	0.0251		-0.0251		0.0302	0.0302
5/11/2022 9:21	0.0238		-0.0238		0.0299	0.0299
5/11/2022 9:22	0.023		-0.023		0.0295	0.0295
5/11/2022 9:23	0.0226		-0.0226		0.0293	0.0293
5/11/2022 9:24	0.0222		-0.0222		0.0289	0.0289
5/11/2022 9:25	0.0215	0.031	0.0095	0.071	0.0286	-0.0424
5/11/2022 9:26	0.0209	0.0285	0.0076	0.0595	0.0284	-0.0311
5/11/2022 9:27	0.0205	0.028	0.0075	0.0553	0.0274	-0.0279
5/11/2022 9:28	0.0203	0.0277	0.0074	0.0522	0.0271	-0.0251
5/11/2022 9:29	0.0197	0.0276	0.0079	0.0498	0.0269	-0.0229
5/11/2022 9:30	0.0179	0.0275	0.0096	0.0487	0.0266	-0.0221
5/11/2022 9:31	0.0162	0.0276	0.0114	0.0476	0.0263	-0.0213
5/11/2022 9:32	0.0147	0.0274	0.0127	0.0466	0.0267	-0.0199
5/11/2022 9:33	0.0141	0.0272	0.0131	0.0461	0.0267	-0.0194
5/11/2022 9:34	0.0141	0.0272	0.0131	0.0457	0.027	-0.0187
5/11/2022 9:35	0.0141	0.0271	0.013	0.0455	0.0274	-0.0181
5/11/2022 9:36	0.0141	0.027	0.0129	0.0452	0.0278	-0.0174
5/11/2022 9:37	0.0141	0.0271	0.013	0.0448	0.0281	-0.0167
5/11/2022 9:38	0.0141	0.0271	0.013	0.0451	0.0284	-0.0167
5/11/2022 9:39	0.0148	0.0271	0.0123	0.0453	0.0297	-0.0156
5/11/2022 9:40	0.0157	0.0268	0.0111	0.0434	0.0305	-0.0129
5/11/2022 9:41	0.0157	0.0268	0.0111	0.043	0.0316	-0.0114
5/11/2022 9:42	0.0159	0.0267	0.0108	0.0427	0.0327	-0.01
5/11/2022 9:43	0.0159	0.0267	0.0108	0.0427	0.0337	-0.009
5/11/2022 9:44	0.0164	0.0266	0.0102	0.043	0.0348	-0.0082
5/11/2022 9:45	0.0169	0.0266	0.0097	0.0429	0.0361	-0.0068
5/11/2022 9:46	0.0171	0.0265	0.0094	0.0432	0.0377	-0.0055
5/11/2022 9:47	0.0172	0.0265	0.0093	0.0437	0.039	-0.0047
5/11/2022 9:48	0.0174	0.0267	0.0093	0.0441	0.041	-0.0031
5/11/2022 9:49	0.0175	0.0267	0.0092	0.045	0.0426	-0.0024
5/11/2022 9:50	0.0177	0.0268	0.0091	0.0453	0.044	-0.0013
5/11/2022 9:51	0.0179	0.0271	0.0092	0.0461	0.0453	-0.0008
5/11/2022 9:52	0.0179	0.0271	0.0092	0.0469	0.0469	0
5/11/2022 9:53	0.018	0.0271	0.0091	0.0474	0.0483	0.0009
5/11/2022 9:54	0.0177	0.0271	0.0094	0.048	0.0487	0.0007
5/11/2022 9:55	0.0171	0.0271	0.01	0.0487	0.0497	0.001
5/11/2022 9:56	0.0172	0.0275	0.0103	0.0491	0.0505	0.0014

5/11/2022 9:57	0.0172	0.0278	0.0106	0.0502	0.0514	0.0012
5/11/2022 9:58	0.0174	0.0279	0.0105	0.051	0.0521	0.0011
5/11/2022 9:59	0.0172	0.0281	0.0109	0.052	0.0526	0.0006
5/11/2022 10:00	0.0171	0.0285	0.0114	0.0528	0.0534	0.0006
5/11/2022 10:01	0.0177	0.0289	0.0112	0.0535	0.0539	0.0004
5/11/2022 10:02	0.0187	0.0293	0.0106	0.0549	0.0545	-0.0004
5/11/2022 10:03	0.0193	0.0295	0.0102	0.0553	0.0541	-0.0012
5/11/2022 10:04	0.0195	0.0299	0.0104	0.0552	0.0539	-0.0013
5/11/2022 10:05	0.0196	0.0301	0.0105	0.0558	0.0541	-0.0017
5/11/2022 10:06	0.0197	0.0301	0.0104	0.0563	0.0541	-0.0022
5/11/2022 10:07	0.0205	0.0303	0.0098	0.0574	0.0541	-0.0033
5/11/2022 10:08	0.0203	0.031	0.0107	0.058	0.0545	-0.0035
5/11/2022 10:09	0.02	0.0312	0.0112	0.0581	0.0548	-0.0033
5/11/2022 10:10	0.0202	0.0318	0.0116	0.059	0.0548	-0.0042
5/11/2022 10:11	0.0203	0.0318	0.0115	0.0604	0.0547	-0.0057
5/11/2022 10:12	0.0205	0.0319	0.0114	0.0611	0.0545	-0.0066
5/11/2022 10:13	0.0205	0.0321	0.0116	0.0619	0.0541	-0.0078
5/11/2022 10:14	0.0204	0.0325	0.0121	0.0625	0.0539	-0.0086
5/11/2022 10:15	0.0205	0.0325	0.012	0.0638	0.0536	-0.0102
5/11/2022 10:16	0.0212	0.0325	0.0113	0.0646	0.0529	-0.0117
5/11/2022 10:17	0.0208	0.0322	0.0114	0.0646	0.0522	-0.0124
5/11/2022 10:18	0.0205	0.0321	0.0116	0.0663	0.0518	-0.0145
5/11/2022 10:19	0.0206	0.0319	0.0113	0.0674	0.0515	-0.0159
5/11/2022 10:20	0.0206	0.0318	0.0112	0.0692	0.0511	-0.0181
5/11/2022 10:21	0.0209	0.0317	0.0108	0.0702	0.0511	-0.0191
5/11/2022 10:22	0.0203	0.0318	0.0115	0.0703	0.0509	-0.0194
5/11/2022 10:23	0.022	0.0313	0.0093	0.0715	0.0503	-0.0212
5/11/2022 10:24	0.0224	0.0313	0.0089	0.0728	0.0501	-0.0227
5/11/2022 10:25	0.0224	0.0309	0.0085	0.0733	0.0501	-0.0232
5/11/2022 10:26	0.0225	0.0309	0.0084	0.074	0.0503	-0.0237
5/11/2022 10:27	0.0226	0.0307	0.0081	0.075	0.0503	-0.0247
5/11/2022 10:28	0.0228	0.0307	0.0079	0.0757	0.0507	-0.025
5/11/2022 10:29	0.0233	0.0303	0.007	0.0758	0.0507	-0.0251
5/11/2022 10:30	0.0233	0.0301	0.0068	0.0761	0.0509	-0.0252
5/11/2022 10:31	0.0226	0.0301	0.0075	0.0767	0.0512	-0.0255
5/11/2022 10:32	0.0223	0.0301	0.0078	0.0773	0.0515	-0.0258
5/11/2022 10:33	0.0225	0.0302	0.0077	0.0775	0.0519	-0.0256
5/11/2022 10:34	0.0229	0.0303	0.0074	0.0781	0.0521	-0.026
5/11/2022 10:35	0.0234	0.0304	0.007	0.0782	0.0523	-0.0259
5/11/2022 10:36	0.0234	0.0305	0.0071	0.0788	0.0523	-0.0265
5/11/2022 10:37	0.0235	0.0305	0.007	0.0793	0.053	-0.0263
5/11/2022 10:38	0.0219	0.0306	0.0087	0.0792	0.0533	-0.0259
5/11/2022 10:39	0.0216	0.0307	0.0091	0.0794	0.0536	-0.0258
5/11/2022 10:40	0.0219	0.0308	0.0089	0.08	0.0535	-0.0265
5/11/2022 10:41	0.0221	0.0309	0.0088	0.0801	0.0535	-0.0266
5/11/2022 10:42	0.022	0.0309	0.0089	0.0803	0.0537	-0.0266
5/11/2022 10:43	0.022	0.0309	0.0089	0.0809	0.0535	-0.0274
5/11/2022 10:44	0.0216	0.031	0.0094	0.0817	0.0534	-0.0283
5/11/2022 10:45	0.0215	0.0311	0.0096	0.0837	0.0535	-0.0302
5/11/2022 10:46	0.0212	0.0313	0.0101	0.0841	0.0539	-0.0302
5/11/2022 10:47	0.0217	0.0313	0.0096	0.0847	0.0542	-0.0305
5/11/2022 10:48	0.0348	0.0313	-0.0035	0.0847	0.0546	-0.0301
5/11/2022 10:49	0.0364	0.0313	-0.0051	0.0851	0.0549	-0.0302
5/11/2022 10:50	0.0376	0.0313	-0.0063	0.0853	0.0547	-0.0306
5/11/2022 10:51	0.0384	0.0311	-0.0073	0.0853	0.0548	-0.0305
5/11/2022 10:52	0.0385	0.031	-0.0075	0.0863	0.0543	-0.032
5/11/2022 10:53	0.0389	0.0309	-0.008	0.0869	0.0545	-0.0324
5/11/2022 10:54	0.0388	0.0309	-0.0079	0.0876	0.0545	-0.0331
5/11/2022 10:55	0.0384	0.0309	-0.0075	0.0883	0.0547	-0.0336
5/11/2022 10:56	0.0383	0.0308	-0.0075	0.0889	0.0551	-0.0338
5/11/2022 10:57	0.0384	0.0307	-0.0077	0.0894	0.0557	-0.0337
5/11/2022 10:58	0.0384	0.0308	-0.0076	0.0901	0.0565	-0.0336
5/11/2022 10:59	0.0385	0.0307	-0.0078	0.0905	0.0573	-0.0332



5/11/2022 11:00	0.0385	0.0306	-0.0079	0.0895	0.0573	-0.0322
5/11/2022 11:01	0.0385	0.0304	-0.0081	0.0903	0.0573	-0.033
5/11/2022 11:02	0.0382	0.0303	-0.0079	0.0911	0.0573	-0.0338
5/11/2022 11:03	0.0259	0.0301	0.0042	0.0921	0.057	-0.0351
5/11/2022 11:04	0.0241	0.03	0.0059	0.0929	0.0568	-0.0361
5/11/2022 11:05	0.0227	0.0299	0.0072	0.0937	0.0572	-0.0365
5/11/2022 11:06	0.0219	0.0299	0.008	0.0944	0.0572	-0.0372
5/11/2022 11:07	0.0219	0.0298	0.0079	0.0946	0.0575	-0.0371
5/11/2022 11:08	0.022	0.0297	0.0077	0.0953	0.0577	-0.0376
5/11/2022 11:09	0.028	0.0295	0.0015	0.0959	0.0578	-0.0381
5/11/2022 11:10	0.0282	0.0295	0.0013	0.0964	0.0581	-0.0383
5/11/2022 11:11	0.0283	0.0295	0.0012	0.0969	0.0581	-0.0388
5/11/2022 11:12	0.0283	0.0295	0.0012	0.0973	0.0581	-0.0392
5/11/2022 11:13	0.0283	0.0294	0.0011	0.0977	0.0575	-0.0402
5/11/2022 11:14	0.0287	0.0295	0.0008	0.0983	0.0574	-0.0409
5/11/2022 11:15	0.0295	0.0295	0	0.0989	0.0574	-0.0415
5/11/2022 11:16	0.0297	0.0295	-0.0002	0.0992	0.0573	-0.0419
5/11/2022 11:17	0.0298	0.0295	-0.0003	0.0996	0.0574	-0.0422
5/11/2022 11:18	0.0289	0.0295	0.0006	0.0997	0.0577	-0.042
5/11/2022 11:19	0.0288	0.0295	0.0007	0.0999	0.058	-0.0419
5/11/2022 11:20	0.0285	0.0295	0.001	0.1002	0.0581	-0.0421
5/11/2022 11:21	0.0283	0.0293	0.001	0.1007	0.058	-0.0427
5/11/2022 11:22	0.0282	0.0292	0.001	0.1013	0.0579	-0.0434
5/11/2022 11:23	0.0275	0.0291	0.0016	0.1013	0.0581	-0.0432
5/11/2022 11:24	0.0233	0.029	0.0057	0.1014	0.0581	-0.0433
5/11/2022 11:25	0.0233	0.0289	0.0056	0.1019	0.0578	-0.0441
5/11/2022 11:26	0.0232	0.0287	0.0055	0.1023	0.0578	-0.0445
5/11/2022 11:27	0.0231	0.0286	0.0055	0.1025	0.0575	-0.045
5/11/2022 11:28	0.023	0.0285	0.0055	0.1026	0.0576	-0.045
5/11/2022 11:29	0.0225	0.0283	0.0058	0.1028	0.0575	-0.0453
5/11/2022 11:30	0.0217	0.0283	0.0066	0.1032	0.0572	-0.046
5/11/2022 11:31	0.0213	0.0281	0.0068	0.1035	0.0573	-0.0462
5/11/2022 11:32	0.021	0.0279	0.0069	0.1038	0.0581	-0.0457
5/11/2022 11:33	0.0208	0.0279	0.0071	0.1042	0.0581	-0.0461
5/11/2022 11:34	0.0206	0.0278	0.0072	0.1045	0.0585	-0.046
5/11/2022 11:35	0.0205	0.0277	0.0072	0.1048	0.0589	-0.0459
5/11/2022 11:36	0.0205	0.0277	0.0072	0.1051	0.0596	-0.0455
5/11/2022 11:37	0.0205	0.0276	0.0071	0.1053	0.0601	-0.0452
5/11/2022 11:38	0.0205	0.0275	0.007	0.106	0.0605	-0.0455
5/11/2022 11:39	0.0187	0.0274	0.0087	0.107	0.0608	-0.0462
5/11/2022 11:40	0.0183	0.0274	0.0091	0.1078	0.0615	-0.0463
5/11/2022 11:41	0.0181	0.0272	0.0091	0.1085	0.0623	-0.0462
5/11/2022 11:42	0.0182	0.0269	0.0087	0.1092	0.0632	-0.046
5/11/2022 11:43	0.0185	0.0267	0.0082	0.1112	0.0638	-0.0474
5/11/2022 11:44	0.0183	0.0267	0.0084	0.1125	0.0645	-0.048
5/11/2022 11:45	0.0196	0.0271	0.0075	0.1143	0.0655	-0.0488
5/11/2022 11:46	0.0253	0.0286	0.0033	0.1153	0.0662	-0.0491
5/11/2022 11:47	0.0311	0.0313	0.0002	0.1163	0.0663	-0.05
5/11/2022 11:48	0.0318	0.0326	0.0008	0.1173	0.067	-0.0503
5/11/2022 11:49	0.0352	0.0333	-0.0019	0.1191	0.0673	-0.0518
5/11/2022 11:50	0.0355	0.0379	0.0024	0.1197	0.0676	-0.0521
5/11/2022 11:51	0.0362	0.0395	0.0033	0.1209	0.0679	-0.053
5/11/2022 11:52	0.0362	0.0423	0.0061	0.1221	0.0683	-0.0538
5/11/2022 11:53	0.0365	0.0441	0.0076	0.1229	0.0685	-0.0544
5/11/2022 11:54	0.0368	0.0449	0.0081	0.1233	0.0693	-0.054
5/11/2022 11:55	0.0372	0.0455	0.0083	0.1237	0.0697	-0.054
5/11/2022 11:56	0.0375	0.0461	0.0086	0.1243	0.0697	-0.0546
5/11/2022 11:57	0.0375	0.0467	0.0092	0.1257	0.0697	-0.056
5/11/2022 11:58	0.0379	0.0471	0.0092	0.1255	0.0701	-0.0554
5/11/2022 11:59	0.0383	0.047	0.0087	0.1256	0.0708	-0.0548
5/11/2022 12:00	0.0382	0.0465	0.0083	0.1261	0.0711	-0.055
5/11/2022 12:01	0.034	0.0459	0.0119	0.1269	0.0716	-0.0553
5/11/2022 12:02	0.0283	0.0433	0.015	0.1269	0.0721	-0.0548

5/11/2022 12:03	0.0278	0.0419	0.0141	0.1271	0.0728	-0.0543
5/11/2022 12:04	0.0247	0.0411	0.0164	0.1267	0.0739	-0.0528
5/11/2022 12:05	0.0254	0.0366	0.0112	0.1273	0.0742	-0.0531
5/11/2022 12:06	0.0253	0.0349	0.0096	0.1271	0.0745	-0.0526
5/11/2022 12:07	0.0251	0.0321	0.007	0.1269	0.0744	-0.0525
5/11/2022 12:08	0.0249	0.0309	0.006	0.1269	0.0744	-0.0525
5/11/2022 12:09	0.0251	0.0302	0.0051	0.1269	0.0743	-0.0526
5/11/2022 12:10	0.0245	0.0295	0.005	0.1269	0.0743	-0.0526
5/11/2022 12:11	0.0245	0.0291	0.0046	0.1268	0.0742	-0.0526
5/11/2022 12:12	0.0254	0.0286	0.0032	0.1258	0.0745	-0.0513
5/11/2022 12:13	0.0268	0.0283	0.0015	0.1257	0.0746	-0.0511
5/11/2022 12:14	0.0273	0.0289	0.0016	0.1261	0.0744	-0.0517
5/11/2022 12:15	0.0263	0.0288	0.0025	0.1248	0.0745	-0.0503
5/11/2022 12:16	0.0247	0.0277	0.003	0.1243	0.0753	-0.049
5/11/2022 12:17	0.0243	0.0276	0.0033	0.1245	0.0755	-0.049
5/11/2022 12:18	0.0241	0.0275	0.0034	0.1244	0.0751	-0.0493
5/11/2022 12:19	0.0236	0.0273	0.0037	0.124	0.0747	-0.0493
5/11/2022 12:20	0.0224	0.0271	0.0047	0.1239	0.0748	-0.0491
5/11/2022 12:21	0.0217	0.0271	0.0054	0.1239	0.0752	-0.0487
5/11/2022 12:22	0.0218	0.0271	0.0053	0.1239	0.0757	-0.0482
5/11/2022 12:23	0.0217	0.0264	0.0047	0.1239	0.0762	-0.0477
5/11/2022 12:24	0.0217	0.0263	0.0046	0.1237	0.0763	-0.0474
5/11/2022 12:25	0.0218	0.0263	0.0045	0.1237	0.0767	-0.047
5/11/2022 12:26	0.0216	0.0261	0.0045	0.1236	0.0768	-0.0468
5/11/2022 12:27	0.0209	0.0265	0.0056	0.1242	0.0766	-0.0476
5/11/2022 12:28	0.0189	0.0263	0.0074	0.1241	0.0767	-0.0474
5/11/2022 12:29	0.0181	0.0257	0.0076	0.1241	0.0769	-0.0472
5/11/2022 12:30	0.0177	0.0256	0.0079	0.1248	0.0769	-0.0479
5/11/2022 12:31	0.0178	0.0256	0.0078	0.1249	0.0758	-0.0491
5/11/2022 12:32	0.0178	0.0256	0.0078	0.1251	0.0751	-0.05
5/11/2022 12:33	0.0178	0.0256	0.0078	0.1257	0.0748	-0.0509
5/11/2022 12:34	0.021	0.0257	0.0047	0.1323	0.0747	-0.0576
5/11/2022 12:35	0.0211	0.0257	0.0046	0.1327	0.0749	-0.0578
5/11/2022 12:36	0.0211	0.0257	0.0046	0.1331	0.0745	-0.0586
5/11/2022 12:37	0.0221	0.0276	0.0055	0.1336	0.0741	-0.0595
5/11/2022 12:38	0.0223	0.0278	0.0055	0.1337	0.0745	-0.0592
5/11/2022 12:39	0.022	0.0277	0.0057	0.1339	0.0745	-0.0594
5/11/2022 12:40	0.0219	0.0277	0.0058	0.1341	0.0746	-0.0595
5/11/2022 12:41	0.0219	0.0277	0.0058	0.1343	0.0747	-0.0596
5/11/2022 12:42	0.0219	0.0277	0.0058	0.1341	0.0751	-0.059
5/11/2022 12:43	0.0216	0.0277	0.0061	0.1339	0.0749	-0.059
5/11/2022 12:44	0.0215	0.0277	0.0062	0.1336	0.0749	-0.0587
5/11/2022 12:45	0.0216	0.0279	0.0063	0.1332	0.0746	-0.0586
5/11/2022 12:46	0.0216	0.0279	0.0063	0.133	0.0745	-0.0585
5/11/2022 12:47	0.0215	0.0287	0.0072	0.1331	0.0744	-0.0587
5/11/2022 12:48	0.0216	0.0289	0.0073	0.1322	0.0742	-0.058
5/11/2022 12:49	0.0185	0.0289	0.0104	0.1255	0.0737	-0.0518
5/11/2022 12:50	0.0186	0.0301	0.0115	0.1261	0.0732	-0.0529
5/11/2022 12:51	0.019	0.0313	0.0123	0.1255	0.0729	-0.0526
5/11/2022 12:52	0.0182	0.0302	0.012	0.1249	0.0723	-0.0526
5/11/2022 12:53	0.0179	0.0302	0.0123	0.1246	0.0714	-0.0532
5/11/2022 12:54	0.0176	0.0301	0.0125	0.1241	0.0709	-0.0532
5/11/2022 12:55	0.0175	0.0305	0.013	0.1237	0.0702	-0.0535
5/11/2022 12:56	0.0176	0.0311	0.0135	0.1235	0.0697	-0.0538
5/11/2022 12:57	0.0178	0.0315	0.0137	0.1232	0.0692	-0.054
5/11/2022 12:58	0.0185	0.0322	0.0137	0.1229	0.0689	-0.054
5/11/2022 12:59	0.0185	0.0329	0.0144	0.1227	0.0685	-0.0542
5/11/2022 13:00	0.0184	0.0335	0.0151	0.1228	0.0683	-0.0545
5/11/2022 13:01	0.0185	0.0341	0.0156	0.1227	0.0682	-0.0545
5/11/2022 13:02	0.0186	0.0339	0.0153	0.1221	0.0683	-0.0538
5/11/2022 13:03	0.0185	0.0375	0.019	0.1222	0.0685	-0.0537
5/11/2022 13:04	0.0185	0.0375	0.019	0.1226	0.0687	-0.0539
5/11/2022 13:05	0.0191	0.0363	0.0172	0.1217	0.069	-0.0527



5/11/2022 13:06	0.0189	0.0351	0.0162	0.1219	0.0687	-0.0532
5/11/2022 13:07	0.0189	0.0347	0.0158	0.1223	0.0689	-0.0534
5/11/2022 13:08	0.0191	0.0346	0.0155	0.1225	0.0685	-0.054
5/11/2022 13:09	0.0195	0.0367	0.0172	0.1231	0.0683	-0.0548
5/11/2022 13:10	0.0204	0.0635	0.0431	0.1231	0.0679	-0.0552
5/11/2022 13:11	0.0207	0.0628	0.0421	0.123	0.0673	-0.0557
5/11/2022 13:12	0.0204	0.0625	0.0421	0.1228	0.0668	-0.056
5/11/2022 13:13	0.0199	0.0617	0.0418	0.1229	0.0667	-0.0562
5/11/2022 13:14	0.0206	0.0614	0.0408	0.1228	0.0665	-0.0563
5/11/2022 13:15	0.0212	0.0607	0.0395	0.1223	0.0658	-0.0565
5/11/2022 13:16	0.0212	0.0601	0.0389	0.1222	0.0652	-0.057
5/11/2022 13:17	0.0211	0.0594	0.0383	0.1221	0.0643	-0.0578
5/11/2022 13:18	0.021	0.0557	0.0347	0.1219	0.0633	-0.0586
5/11/2022 13:19	0.0209	0.0558	0.0349	0.1212	0.0625	-0.0587
5/11/2022 13:20	0.0202	0.0562	0.036	0.1209	0.0611	-0.0598
5/11/2022 13:21	0.02	0.0563	0.0363	0.1204	0.0606	-0.0598
5/11/2022 13:22	0.0197	0.056	0.0363	0.1197	0.0597	-0.06
5/11/2022 13:23	0.0193	0.0559	0.0366	0.1193	0.0591	-0.0602
5/11/2022 13:24	0.0189	0.0539	0.035	0.1187	0.0583	-0.0604
5/11/2022 13:25	0.0181	0.0267	0.0086	0.1187	0.0581	-0.0606
5/11/2022 13:26	0.0176	0.0277	0.0101	0.1186	0.0577	-0.0609
5/11/2022 13:27	0.0172	0.0311	0.0139	0.1187	0.0573	-0.0614
5/11/2022 13:28	0.0175	0.0319	0.0144	0.1186	0.0568	-0.0618
5/11/2022 13:29	0.0169	0.0315	0.0146	0.1191	0.0564	-0.0627
5/11/2022 13:30	0.0168	0.0335	0.0167	0.119	0.0561	-0.0629
5/11/2022 13:31	0.0168	0.0337	0.0169	0.1195	0.0555	-0.064
5/11/2022 13:32	0.0182	0.0346	0.0164	0.12	0.0553	-0.0647
5/11/2022 13:33	0.0187	0.0351	0.0164	0.1197	0.0555	-0.0642
5/11/2022 13:34	0.0193	0.0352	0.0159	0.1197	0.0555	-0.0642
5/11/2022 13:35	0.0206	0.0349	0.0143	0.1197	0.0558	-0.0639
5/11/2022 13:36	0.0215	0.0345	0.013	0.1198	0.056	-0.0638
5/11/2022 13:37	0.0221	0.0345	0.0124	0.1209	0.0567	-0.0642
5/11/2022 13:38	0.0226	0.0349	0.0123	0.1217	0.0569	-0.0648
5/11/2022 13:39	0.0239	0.0352	0.0113	0.1218	0.0575	-0.0643
5/11/2022 13:40	0.0253	0.0352	0.0099	0.1218	0.0581	-0.0637
5/11/2022 13:41	0.0257	0.0343	0.0086	0.1223	0.0588	-0.0635
5/11/2022 13:42	0.0261	0.0306	0.0045	0.1245	0.0594	-0.0651
5/11/2022 13:43	0.0256	0.0301	0.0045	0.1247	0.0601	-0.0646
5/11/2022 13:44	0.0255	0.0303	0.0048	0.1241	0.0605	-0.0636
5/11/2022 13:45	0.0251	0.0283	0.0032	0.1245	0.0612	-0.0633
5/11/2022 13:46	0.0249	0.0281	0.0032	0.1242	0.0623	-0.0619
5/11/2022 13:47	0.0236	0.0275	0.0039	0.1239	0.063	-0.0609
5/11/2022 13:48	0.0242	0.0269	0.0027	0.1245	0.0629	-0.0616
5/11/2022 13:49	0.0291	0.0267	-0.0024	0.1252	0.0631	-0.0621
5/11/2022 13:50	0.0323	0.0276	-0.0047	0.1264	0.0631	-0.0633
5/11/2022 13:51	0.0326	0.0287	-0.0039	0.1275	0.0636	-0.0639
5/11/2022 13:52	0.0323	0.0295	-0.0028	0.1268	0.0633	-0.0635
5/11/2022 13:53	0.032	0.0299	-0.0021	0.1265	0.0634	-0.0631
5/11/2022 13:54	0.0308	0.0307	-1E-04	0.1268	0.0633	-0.0635
5/11/2022 13:55	0.0297	0.031	0.0013	0.1267	0.0631	-0.0636
5/11/2022 13:56	0.0294	0.0314	0.002	0.1272	0.0628	-0.0644
5/11/2022 13:57	0.0297	0.0322	0.0025	0.1263	0.0628	-0.0635
5/11/2022 13:58	0.0297	0.0325	0.0028	0.1261	0.0625	-0.0636
5/11/2022 13:59	0.0303	0.0325	0.0022	0.1262	0.0623	-0.0639
5/11/2022 14:00	0.0304	0.0327	0.0023	0.1263	0.0623	-0.064
5/11/2022 14:01	0.0309	0.0327	0.0018	0.1265	0.062	-0.0645
5/11/2022 14:02	0.031	0.0325	0.0015	0.1265	0.0616	-0.0649
5/11/2022 14:03	0.0315	0.0325	0.001	0.1265	0.0619	-0.0646
5/11/2022 14:04	0.0267	0.0327	0.006	0.1265	0.0617	-0.0648
5/11/2022 14:05	0.0231	0.0331	0.01	0.1316	0.0617	-0.0699
5/11/2022 14:06	0.0224	0.0434	0.021	0.131	0.0611	-0.0699
5/11/2022 14:07	0.0232	0.0443	0.0211	0.1309	0.0609	-0.07
5/11/2022 14:08	0.0241	0.0441	0.02	0.1307	0.0607	-0.07

5/11/2022 14:09	0.0249	0.0457	0.0208	0.1305	0.0605	-0.07
5/11/2022 14:10	0.0248	0.0509	0.0261	0.1339	0.0599	-0.074
5/11/2022 14:11	0.0249	0.0521	0.0272	0.1329	0.0593	-0.0736
5/11/2022 14:12	0.0245	0.0627	0.0382	0.1316	0.0584	-0.0732
5/11/2022 14:13	0.0247	0.0641	0.0394	0.1331	0.0578	-0.0753
5/11/2022 14:14	0.0245	0.0649	0.0404	0.1337	0.0572	-0.0765
5/11/2022 14:15	0.0244	0.0693	0.0449	0.1338	0.0561	-0.0777
5/11/2022 14:16	0.0247	0.0811	0.0564	0.1329	0.0555	-0.0774
5/11/2022 14:17	0.0245	0.0812	0.0567	0.1327	0.0547	-0.078
5/11/2022 14:18	0.0231	0.0813	0.0582	0.1322	0.0539	-0.0783
5/11/2022 14:19	0.0227	0.0811	0.0584	0.1321	0.0535	-0.0786
5/11/2022 14:20	0.0221	0.0799	0.0578	0.1262	0.0529	-0.0733
5/11/2022 14:21	0.0215	0.0685	0.047	0.1261	0.0521	-0.074
5/11/2022 14:22	0.0206	0.0675	0.0469	0.1261	0.0514	-0.0747
5/11/2022 14:23	0.0197	0.067	0.0473	0.1263	0.0507	-0.0756
5/11/2022 14:24	0.0189	0.0659	0.047	0.1265	0.0502	-0.0763
5/11/2022 14:25	0.0187	0.0603	0.0416	0.1235	0.0501	-0.0734
5/11/2022 14:26	0.0187	0.0587	0.04	0.124	0.0499	-0.0741
5/11/2022 14:27	0.0185	0.0472	0.0287	0.1242	0.0497	-0.0745
5/11/2022 14:28	0.0184	0.0453	0.0269	0.1231	0.0493	-0.0738
5/11/2022 14:29	0.0185	0.0443	0.0258	0.1226	0.0492	-0.0734
5/11/2022 14:30	0.0186	0.0404	0.0218	0.1224	0.0496	-0.0728
5/11/2022 14:31	0.019	0.0285	0.0095	0.1232	0.0495	-0.0737
5/11/2022 14:32	0.0221	0.0287	0.0066	0.1236	0.05	-0.0736
5/11/2022 14:33	0.0223	0.0287	0.0064	0.1239	0.0501	-0.0738
5/11/2022 14:34	0.0221	0.0289	0.0068	0.1241	0.0499	-0.0742
5/11/2022 14:35	0.022	0.0288	0.0068	0.1239	0.0497	-0.0742
5/11/2022 14:36	0.0219	0.0289	0.007	0.1239	0.0501	-0.0738
5/11/2022 14:37	0.0219	0.0282	0.0063	0.1239	0.0505	-0.0734
5/11/2022 14:38	0.022	0.028	0.006	0.1239	0.0508	-0.0731
5/11/2022 14:39	0.0221	0.0264	0.0043	0.1239	0.0508	-0.0731
5/11/2022 14:40	0.0224	0.0264	0.004	0.1238	0.0507	-0.0731
5/11/2022 14:41	0.0227	0.0263	0.0036	0.1239	0.0509	-0.073
5/11/2022 14:42	0.0228	0.0269	0.0041	0.1239	0.0511	-0.0728
5/11/2022 14:43	0.0227	0.0269	0.0042	0.1239	0.0511	-0.0728
5/11/2022 14:44	0.0224	0.0271	0.0047	0.1239	0.0509	-0.073
5/11/2022 14:45	0.0223	0.0267	0.0044	0.124	0.0502	-0.0738
5/11/2022 14:46	0.0212	0.0267	0.0055	0.1239	0.0499	-0.074
5/11/2022 14:47	0.0181	0.0326	0.0145	0.1238	0.0496	-0.0742
5/11/2022 14:48	0.0179	0.0327	0.0148	0.1239	0.0493	-0.0746
5/11/2022 14:49	0.0178	0.0327	0.0149	0.1239	0.0491	-0.0748
5/11/2022 14:50	0.0177	0.0326	0.0149	0.1241	0.0487	-0.0754
5/11/2022 14:51	0.0182	0.0325	0.0143	0.1241	0.0478	-0.0763
5/11/2022 14:52	0.0183	0.0325	0.0142	0.1243	0.0467	-0.0776
5/11/2022 14:53	0.0197	0.0324	0.0127	0.1245	0.0457	-0.0788
5/11/2022 14:54	0.02	0.0324	0.0124	0.1247	0.0446	-0.0801
5/11/2022 14:55	0.0197	0.0324	0.0127	0.1249	0.0435	-0.0814
5/11/2022 14:56	0.0199	0.0353	0.0154	0.1253	0.0423	-0.083
5/11/2022 14:57	0.0203	0.0353	0.015	0.1255	0.0407	-0.0848
5/11/2022 14:58	0.0203	0.0358	0.0155	0.1257	0.0397	-0.086
5/11/2022 14:59	0.0204	0.0357	0.0153	0.1257	0.0381	-0.0876
5/11/2022 15:00	0.0205	0.0355	0.015	0.1259	0.0369	-0.089
5/11/2022 15:01	0.021	0.0355	0.0145	0.1263	0.0355	-0.0908
5/11/2022 15:02	0.0273	0.0293	0.002	0.1268	0.0337	-0.0931
5/11/2022 15:03	0.0275	0.0293	0.0018	0.1273	0.0323	-0.095
5/11/2022 15:04	0.0277	0.0291	0.0014	0.1277	0.0308	-0.0969
5/11/2022 15:05	0.0281	0.0291	0.001	0.1282	0.0297	-0.0985
5/11/2022 15:06	0.0281	0.0304	0.0023	0.1284	0.0289	-0.0995
5/11/2022 15:07		0.0305	0.0305	0.1287		-0.1287
5/11/2022 15:08		0.0305	0.0305	0.1288		-0.1288
5/11/2022 15:09		0.0306	0.0306	0.1289		-0.1289
5/12/2022 8:12	0.033		-0.033	0.064		-0.064
5/12/2022 8:13	0.1185	0.039	-0.0795	0.0535		-0.0535



5/12/2022 8:14	0.1513	0.0795	-0.0718	0.0457	-0.0457
5/12/2022 8:15	0.1332	0.0807	-0.0525	0.0395	-0.0395
5/12/2022 8:16	0.1232	0.0695	-0.0537	0.0362	-0.0362
5/12/2022 8:17	0.114	0.063	-0.051	0.0323	-0.0323
5/12/2022 8:18	0.1074	0.0598	-0.0476	0.0297	-0.0297
5/12/2022 8:19	0.0968	0.0589	-0.0379	0.0271	-0.0271
5/12/2022 8:20	0.0881	0.058	-0.0301	0.0247	-0.0247
5/12/2022 8:21	0.0811	0.0582	-0.0229	0.0226	-0.0226
5/12/2022 8:22	0.0747	0.055	-0.0197	0.0205	-0.0205
5/12/2022 8:23	0.0695	0.0553	-0.0142	0.0189	-0.0189
5/12/2022 8:24	0.0652	0.0618	-0.0034	0.0175	-0.0175
5/12/2022 8:25	0.0614	0.0592	-0.0022	0.0162	-0.0162
5/12/2022 8:26	0.0581	0.0578	-0.0003	0.0151	-0.0151
5/12/2022 8:27	0.0567	0.0558	-0.0009	0.0109	-0.0109
5/12/2022 8:28	0.0441	0.0551	0.011	0.008	-0.008
5/12/2022 8:29	0.0306	0.0492	0.0186	0.006	-0.006
5/12/2022 8:30	0.0263	0.0457	0.0194	0.0046	-0.0046
5/12/2022 8:31	0.0217	0.0457	0.024	0.0031	-0.0031
5/12/2022 8:32	0.0179	0.0449	0.027	0.0022	-0.0022
5/12/2022 8:33	0.0141	0.0437	0.0296	0.0013	-0.0013
5/12/2022 8:34	0.0135	0.0417	0.0282	0.0007	-0.0007
5/12/2022 8:35	0.0131	0.0411	0.028	0.0011	-0.0011
5/12/2022 8:36	0.0126	0.0391	0.0265	0.0012	-0.0012
5/12/2022 8:37	0.0127	0.0391	0.0264	0.0012	-0.0012
5/12/2022 8:38	0.0127	0.0369	0.0242	0.0011	-0.0011
5/12/2022 8:39	0.0126	0.0297	0.0171	0.0011	-0.0011
5/12/2022 8:40	0.0128	0.0297	0.0169	0.0011	-0.0011
5/12/2022 8:41	0.013	0.0297	0.0167	0.0011	-0.0011
5/12/2022 8:42	0.0132	0.0299	0.0167	0.0011	-0.0011
5/12/2022 8:43	0.0132	0.0299	0.0167	0.0012	-0.0012
5/12/2022 8:44	0.0133	0.0307	0.0174	0.0012	-0.0012
5/12/2022 8:45	0.0135	0.0379	0.0244	0.0012	-0.0012
5/12/2022 8:46	0.0143	0.0394	0.0251	0.0012	-0.0012
5/12/2022 8:47	0.015	0.0448	0.0298	0.0013	-0.0013
5/12/2022 8:48	0.0153	0.0635	0.0482	0.0013	-0.0013
5/12/2022 8:49	0.0155	0.0699	0.0544	0.0013	-0.0013
5/12/2022 8:50	0.0159	0.0717	0.0558	0.0005	-0.0005
5/12/2022 8:51	0.0164	0.0722	0.0558	0.0002	-0.0002
5/12/2022 8:52	0.0167	0.0731	0.0564	0.0002	-0.0002
5/12/2022 8:53	0.0172	0.074	0.0568	0.0002	-0.0002
5/12/2022 8:54	0.0179	0.0747	0.0568	0.0002	-0.0002
5/12/2022 8:55	0.0217	0.0756	0.0539	0.0003	-0.0003
5/12/2022 8:56	0.0227	0.0757	0.053	0.0007	-0.0007
5/12/2022 8:57	0.0233	0.0763	0.053	0.0008	-0.0008
5/12/2022 8:58	0.0241	0.0765	0.0524	0.0012	-0.0012
5/12/2022 8:59	0.0248	0.0797	0.0549	0.0019	-0.0019
5/12/2022 9:00	0.0251	0.0748	0.0497	0.0025	-0.0025
5/12/2022 9:01	0.0245	0.0734	0.0489	0.0028	-0.0028
5/12/2022 9:02	0.0241	0.0683	0.0442	0.0032	-0.0032
5/12/2022 9:03	0.0243	0.05	0.0257	0.0038	-0.0038
5/12/2022 9:04	0.0241	0.044	0.0199	0.0049	-0.0049
5/12/2022 9:05	0.024	0.0413	0.0173	0.0061	-0.0061
5/12/2022 9:06	0.0241	0.0412	0.0171	0.0071	-0.0071
5/12/2022 9:07	0.0241	0.0424	0.0183	0.0087	-0.0087
5/12/2022 9:08	0.0242	0.0424	0.0182	0.0093	-0.0093
5/12/2022 9:09	0.0239	0.0419	0.018	0.0105	-0.0105
5/12/2022 9:10	0.0202	0.041	0.0208	0.0114	-0.0114
5/12/2022 9:11	0.0191	0.0401	0.021	0.0123	-0.0123
5/12/2022 9:12	0.0188	0.0393	0.0205	0.0131	-0.0131
5/12/2022 9:13	0.0187	0.0389	0.0202	0.0141	-0.0141
5/12/2022 9:14	0.0179	0.0349	0.017	0.0145	-0.0145
5/12/2022 9:15	0.0174	0.0324	0.015	0.0151	-0.0151
5/12/2022 9:16	0.0173	0.0317	0.0144	0.0159	-0.0159

5/12/2022 9:17	0.0173	0.0314	0.0141	0.0174	-0.0174
5/12/2022 9:18	0.0173	0.0314	0.0141	0.0186	-0.0186
5/12/2022 9:19	0.0174	0.0314	0.014	0.0191	-0.0191
5/12/2022 9:20	0.0172	0.0313	0.0141	0.0197	-0.0197
5/12/2022 9:21	0.0169	0.0311	0.0142	0.0211	-0.0211
5/12/2022 9:22	0.0168	0.0292	0.0124	0.0216	-0.0216
5/12/2022 9:23	0.0166	0.0285	0.0119	0.0231	-0.0231
5/12/2022 9:24	0.0163	0.0283	0.012	0.0241	-0.0241
5/12/2022 9:25	0.0163	0.0284	0.0121	0.0251	-0.0251
5/12/2022 9:26	0.0163	0.0285	0.0122	0.0257	-0.0257
5/12/2022 9:27	0.0161	0.0283	0.0122	0.0266	-0.0266
5/12/2022 9:28	0.0153	0.0281	0.0128	0.0273	-0.0273
5/12/2022 9:29	0.0152	0.0279	0.0127	0.0285	-0.0285
5/12/2022 9:30	0.0151	0.0279	0.0128	0.03	-0.03
5/12/2022 9:31	0.0151	0.0279	0.0128	0.0313	-0.0313
5/12/2022 9:32	0.015	0.0279	0.0129	0.0321	-0.0321
5/12/2022 9:33	0.0149	0.0278	0.0129	0.0331	-0.0331
5/12/2022 9:34	0.015	0.0277	0.0127	0.0343	-0.0343
5/12/2022 9:35	0.015	0.0275	0.0125	0.0354	-0.0354
5/12/2022 9:36	0.0152	0.027	0.0118	0.0355	-0.0355
5/12/2022 9:37	0.0154	0.0267	0.0113	0.0365	-0.0365
5/12/2022 9:38	0.0155	0.0265	0.011	0.037	-0.037
5/12/2022 9:39	0.0218	0.0263	0.0045	0.0371	-0.0371
5/12/2022 9:40	0.0263	0.0261	-0.0002	0.0381	-0.0381
5/12/2022 9:41	0.0275	0.0259	-0.0016	0.0391	-0.0391
5/12/2022 9:42	0.0284	0.0259	-0.0025	0.0408	-0.0408
5/12/2022 9:43	0.0287	0.026	-0.0027	0.0417	-0.0417
5/12/2022 9:44	0.0289	0.0261	-0.0028	0.0425	-0.0425
5/12/2022 9:45	0.0291	0.0259	-0.0032	0.0431	-0.0431
5/12/2022 9:46	0.0293	0.0259	-0.0034	0.0439	-0.0439
5/12/2022 9:47	0.0296	0.0257	-0.0039	0.0447	-0.0447
5/12/2022 9:48	0.0298	0.0255	-0.0043	0.0455	-0.0455
5/12/2022 9:49	0.0297	0.0253	-0.0044	0.0463	-0.0463
5/12/2022 9:50	0.0299	0.0253	-0.0046	0.047	-0.047
5/12/2022 9:51	0.0299	0.0256	-0.0043	0.0481	-0.0481
5/12/2022 9:52	0.0295	0.0263	-0.0032	0.0503	-0.0503
5/12/2022 9:53	0.0292	0.0267	-0.0025	0.0513	-0.0513
5/12/2022 9:54	0.0229	0.0267	0.0038	0.0525	-0.0525
5/12/2022 9:55	0.0184	0.0267	0.0083	0.0537	-0.0537
5/12/2022 9:56	0.0171	0.0268	0.0097	0.0549	-0.0549
5/12/2022 9:57	0.0162	0.0268	0.0106	0.0556	-0.0556
5/12/2022 9:58	0.017	0.0269	0.0099	0.0571	-0.0571
5/12/2022 9:59	0.0169	0.0271	0.0102	0.0583	-0.0583
5/12/2022 10:00	0.0169	0.0273	0.0104	0.0592	-0.0592
5/12/2022 10:01	0.0167	0.0273	0.0106	0.0601	-0.0601
5/12/2022 10:02	0.0164	0.0275	0.0111	0.0616	-0.0616
5/12/2022 10:03	0.0161	0.0277	0.0116	0.0622	-0.0622
5/12/2022 10:04	0.0161	0.0281	0.012	0.0629	-0.0629
5/12/2022 10:05	0.0159	0.0283	0.0124	0.0645	-0.0645
5/12/2022 10:06	0.0157	0.0281	0.0124	0.0653	-0.0653
5/12/2022 10:07	0.0157	0.0275	0.0118	0.0645	-0.0645
5/12/2022 10:08	0.0157	0.0271	0.0114	0.0653	-0.0653
5/12/2022 10:09	0.0159	0.0275	0.0116	0.0669	-0.0669
5/12/2022 10:10	0.0159	0.0279	0.012	0.0671	-0.0671
5/12/2022 10:11	0.0161	0.0279	0.0118	0.0675	-0.0675
5/12/2022 10:12	0.0161	0.028	0.0119	0.0682	-0.0682
5/12/2022 10:13	0.0152	0.0279	0.0127	0.0688	-0.0688
5/12/2022 10:14	0.0151	0.0283	0.0132	0.0704	-0.0704
5/12/2022 10:15	0.0148	0.0287	0.0139	0.0711	-0.0711
5/12/2022 10:16	0.0147	0.0286	0.0139	0.0723	-0.0723
5/12/2022 10:17	0.0147	0.0285	0.0138	0.0723	-0.0723
5/12/2022 10:18	0.0148	0.0284	0.0136	0.0732	-0.0732
5/12/2022 10:19	0.0153	0.028	0.0127	0.0741	-0.0741



5/12/2022 10:20	0.0158	0.0279	0.0121	0.0739		-0.0739
5/12/2022 10:21	0.0173	0.0278	0.0105	0.0747		-0.0747
5/12/2022 10:22	0.0187	0.0281	0.0094	0.0757		-0.0757
5/12/2022 10:23	0.019	0.0283	0.0093	0.0765		-0.0765
5/12/2022 10:24	0.0198	0.0281	0.0083	0.0767		-0.0767
5/12/2022 10:25	0.0199	0.0277	0.0078	0.0779		-0.0779
5/12/2022 10:26	0.0196	0.0277	0.0081	0.0789		-0.0789
5/12/2022 10:27	0.0199	0.0276	0.0077	0.0797		-0.0797
5/12/2022 10:28	0.0199	0.0277	0.0078	0.0799		-0.0799
5/12/2022 10:29	0.0199	0.027	0.0071	0.0799		-0.0799
5/12/2022 10:30		0.0266	0.0266	0.0809		-0.0809
5/12/2022 10:31		0.0267	0.0267	0.0813		-0.0813
5/12/2022 10:32		0.0268	0.0268	0.0828		-0.0828
5/12/2022 10:33		0.0289	0.0289	0.0863		-0.0863
5/12/2022 10:34	0.0225	0.0308	0.0083	0.0869		-0.0869
5/12/2022 10:35	0.0233	0.0307	0.0074	0.0879		-0.0879
5/12/2022 10:36	0.0215	0.0307	0.0092	0.0887		-0.0887
5/12/2022 10:37	0.0198	0.0303	0.0105	0.0895		-0.0895
5/12/2022 10:38	0.0195	0.0301	0.0106	0.0905		-0.0905
5/12/2022 10:39	0.0183	0.0299	0.0116	0.0915		-0.0915
5/12/2022 10:40	0.0185	0.03	0.0115	0.0923		-0.0923
5/12/2022 10:41	0.0189	0.0301	0.0112	0.0932		-0.0932
5/12/2022 10:42	0.0184	0.0301	0.0117	0.0937		-0.0937
5/12/2022 10:43	0.0182	0.0298	0.0116	0.0947		-0.0947
5/12/2022 10:44	0.0196	0.0298	0.0102	0.0954		-0.0954
5/12/2022 10:45	0.0219	0.0297	0.0078	0.096		-0.096
5/12/2022 10:46	0.0215	0.0296	0.0081	0.0969		-0.0969
5/12/2022 10:47	0.0211	0.0295	0.0084	0.0969		-0.0969
5/12/2022 10:48	0.0207	0.028	0.0073	0.0965		-0.0965
5/12/2022 10:49	0.0199	0.0268	0.0069	0.0967		-0.0967
5/12/2022 10:50	0.0187	0.0269	0.0082	0.0974		-0.0974
5/12/2022 10:51	0.0185	0.0271	0.0086	0.0976		-0.0976
5/12/2022 10:52	0.0183	0.0271	0.0088	0.0978		-0.0978
5/12/2022 10:53	0.0182	0.0272	0.009	0.0985		-0.0985
5/12/2022 10:54	0.0188	0.0275	0.0087	0.0989		-0.0989
5/12/2022 10:55	0.0188	0.0276	0.0088	0.0992		-0.0992
5/12/2022 10:56	0.0186	0.0276	0.009	0.0993		-0.0993
5/12/2022 10:57	0.0185	0.0275	0.009	0.0998		-0.0998
5/12/2022 10:58	0.0185	0.0276	0.0091	0.1005		-0.1005
5/12/2022 10:59	0.0175	0.0277	0.0102	0.101		-0.101
5/12/2022 11:00	0.0153	0.0276	0.0123	0.1016		-0.1016
5/12/2022 11:01	0.0152	0.0275	0.0123	0.1021		-0.1021
5/12/2022 11:02	0.0153	0.0275	0.0122	0.1028		-0.1028
5/12/2022 11:03	0.0155	0.0268	0.0113	0.1019		-0.1019
5/12/2022 11:04	0.0155	0.0262	0.0107	0.1035		-0.1035
5/12/2022 11:05	0.0158	0.0263	0.0105	0.1037		-0.1037
5/12/2022 11:06	0.0159	0.0262	0.0103	0.1047		-0.1047
5/12/2022 11:07	0.0159	0.0263	0.0104	0.1054		-0.1054
5/12/2022 11:08	0.0161	0.0264	0.0103	0.1058		-0.1058
5/12/2022 11:09	0.0155	0.0262	0.0107	0.1061		-0.1061
5/12/2022 11:10	0.0152	0.0262	0.011	0.1069		-0.1069
5/12/2022 11:11	0.0154	0.0261	0.0107	0.1077		-0.1077
5/12/2022 11:12	0.0161	0.0269	0.0108	0.1083		-0.1083
5/12/2022 11:13	0.0161	0.0271	0.011	0.1085		-0.1085
5/12/2022 11:14		0.028	0.028	0.1142		-0.1142
5/12/2022 11:15	0.0164	0.0294	0.013	0.1142		-0.1142
5/12/2022 11:16	0.0162	0.0297	0.0135	0.1142	0.044	-0.0702
5/12/2022 11:17	0.0161	0.0299	0.0138	0.1144	0.0325	-0.0819
5/12/2022 11:18	0.0161	0.0299	0.0138	0.1145	0.029	-0.0855
5/12/2022 11:19	0.0161	0.0298	0.0137	0.1146	0.0275	-0.0871
5/12/2022 11:20	0.0161	0.0295	0.0134	0.1148	0.0256	-0.0892
5/12/2022 11:21	0.0161	0.0293	0.0132	0.1151	0.024	-0.0911
5/12/2022 11:22	0.0161	0.0292	0.0131	0.1155	0.0226	-0.0929

5/12/2022 11:23	0.016	0.029	0.013	0.1159	0.0215	-0.0944
5/12/2022 11:24	0.0161	0.0289	0.0128	0.1164	0.0208	-0.0956
5/12/2022 11:25	0.0163	0.029	0.0127	0.1168	0.0205	-0.0963
5/12/2022 11:26	0.0162	0.029	0.0128	0.1173	0.0207	-0.0966
5/12/2022 11:27	0.016	0.0284	0.0124	0.1177	0.0211	-0.0966
5/12/2022 11:28	0.0161	0.0284	0.0123	0.1184	0.0208	-0.0976
5/12/2022 11:29	0.016	0.0275	0.0115	0.1134	0.0209	-0.0925
5/12/2022 11:30	0.016	0.0262	0.0102	0.1143	0.0207	-0.0936
5/12/2022 11:31	0.0163	0.0261	0.0098	0.1145	0.0187	-0.0958
5/12/2022 11:32	0.0165	0.0259	0.0094	0.1147	0.0178	-0.0969
5/12/2022 11:33	0.0164	0.0257	0.0093	0.1151	0.0177	-0.0974
5/12/2022 11:34	0.0163	0.0257	0.0094	0.1153	0.0177	-0.0976
5/12/2022 11:35	0.0165	0.0257	0.0092	0.1158	0.0181	-0.0977
5/12/2022 11:36	0.0166	0.0262	0.0096	0.1165	0.0193	-0.0972
5/12/2022 11:37	0.0165	0.0265	0.01	0.1167	0.0209	-0.0958
5/12/2022 11:38	0.0165	0.0265	0.01	0.1169	0.0227	-0.0942
5/12/2022 11:39	0.0164	0.0264	0.01	0.1171	0.0248	-0.0923
5/12/2022 11:40	0.0172	0.0265	0.0093	0.1175	0.0269	-0.0906
5/12/2022 11:41	0.0172	0.0279	0.0107	0.1177	0.0291	-0.0886
5/12/2022 11:42	0.0169	0.0282	0.0113	0.1183	0.0313	-0.087
5/12/2022 11:43	0.0176	0.0278	0.0102	0.1185	0.034	-0.0845
5/12/2022 11:44	0.0179	0.0276	0.0097	0.1189	0.0367	-0.0822
5/12/2022 11:45	0.0181	0.0275	0.0094	0.1192	0.0397	-0.0795
5/12/2022 11:46	0.0183	0.0285	0.0102	0.1197	0.0431	-0.0766
5/12/2022 11:47	0.0181	0.0308	0.0127	0.1202	0.047	-0.0732
5/12/2022 11:48	0.0181	0.0319	0.0138	0.1206	0.0501	-0.0705
5/12/2022 11:49	0.0181	0.032	0.0139	0.1215	0.0529	-0.0686
5/12/2022 11:50	0.0181	0.0323	0.0142	0.1221	0.0559	-0.0662
5/12/2022 11:51	0.0185	0.0317	0.0132	0.1222	0.0583	-0.0639
5/12/2022 11:52	0.0185	0.0317	0.0132	0.1225	0.0608	-0.0617
5/12/2022 11:53	0.0184	0.0327	0.0143	0.123	0.0628	-0.0602
5/12/2022 11:54	0.0183	0.0329	0.0146	0.1234	0.0644	-0.059
5/12/2022 11:55	0.0174	0.0327	0.0153	0.1234	0.0659	-0.0575
5/12/2022 11:56	0.0172	0.0311	0.0139	0.1236	0.0668	-0.0568
5/12/2022 11:57	0.0177	0.0311	0.0134	0.1234	0.0675	-0.0559
5/12/2022 11:58	0.0169	0.0314	0.0145	0.1233	0.0679	-0.0554
5/12/2022 11:59	0.0167	0.0316	0.0149	0.1231	0.0683	-0.0548
5/12/2022 12:00	0.0173	0.0318	0.0145	0.1226	0.0685	-0.0541
5/12/2022 12:01	0.0177	0.0307	0.013	0.1229	0.0687	-0.0542
5/12/2022 12:02	0.0179	0.0287	0.0108	0.1229	0.0686	-0.0543
5/12/2022 12:03	0.018	0.0275	0.0095	0.1227	0.0688	-0.0539
5/12/2022 12:04	0.0181	0.0275	0.0094	0.1225	0.0692	-0.0533
5/12/2022 12:05	0.0179	0.0273	0.0094	0.122	0.069	-0.053
5/12/2022 12:06	0.0175	0.0274	0.0099	0.1217	0.0687	-0.053
5/12/2022 12:07	0.0174	0.027	0.0096	0.1215	0.0681	-0.0534
5/12/2022 12:08	0.0183	0.0259	0.0076	0.1213	0.0677	-0.0536
5/12/2022 12:09	0.0188	0.0255	0.0067	0.1208	0.0674	-0.0534
5/12/2022 12:10	0.0187	0.0252	0.0065	0.1207	0.0672	-0.0535
5/12/2022 12:11	0.019	0.0251	0.0061	0.1207	0.0672	-0.0535
5/12/2022 12:12	0.0192	0.0248	0.0056	0.1207	0.0673	-0.0534
5/12/2022 12:13	0.023	0.0246	0.0016	0.1207	0.0673	-0.0534
5/12/2022 12:14	0.0236	0.0262	0.0026	0.1209	0.0674	-0.0535
5/12/2022 12:15	0.0231	0.0266	0.0035	0.121	0.0681	-0.0529
5/12/2022 12:16	0.0223	0.0263	0.004	0.1208	0.0681	-0.0527
5/12/2022 12:17	0.0221	0.0261	0.004	0.121	0.0687	-0.0523
5/12/2022 12:18	0.0219	0.0261	0.0042	0.1213	0.0689	-0.0524
5/12/2022 12:19	0.0217	0.0259	0.0042	0.1214	0.0691	-0.0523
5/12/2022 12:20	0.0214	0.0257	0.0043	0.1218	0.0695	-0.0523
5/12/2022 12:21	0.0214	0.0257	0.0043	0.1221	0.0699	-0.0522
5/12/2022 12:22	0.0214	0.0257	0.0043	0.1225	0.0701	-0.0524
5/12/2022 12:23	0.0204	0.0257	0.0053	0.1227	0.0703	-0.0524
5/12/2022 12:24	0.0199	0.0257	0.0058	0.123	0.0703	-0.0527
5/12/2022 12:25	0.0201	0.0257	0.0056	0.1232	0.0701	-0.0531



5/12/2022 12:26	0.02	0.0257	0.0057	0.1234	0.0702	-0.0532
5/12/2022 12:27	0.0195	0.0257	0.0062	0.1235	0.0706	-0.0529
5/12/2022 12:28	0.0166	0.0259	0.0093	0.124	0.0715	-0.0525
5/12/2022 12:29	0.0163	0.0243	0.008	0.1245	0.0717	-0.0528
5/12/2022 12:30	0.016	0.024	0.008	0.1255	0.0716	-0.0539
5/12/2022 12:31	0.0157	0.0242	0.0085	0.1257	0.0717	-0.054
5/12/2022 12:32	0.0156	0.0243	0.0087	0.1259	0.0717	-0.0542
5/12/2022 12:33	0.0155	0.0243	0.0088	0.126	0.0707	-0.0553
5/12/2022 12:34	0.0154	0.0243	0.0089	0.126	0.0704	-0.0556
5/12/2022 12:35	0.0153	0.0243	0.009	0.1258	0.0699	-0.0559
5/12/2022 12:36	0.0152	0.0243	0.0091	0.126	0.0699	-0.0561
5/12/2022 12:37	0.0151	0.0243	0.0092	0.1257	0.0699	-0.0558
5/12/2022 12:38	0.0157	0.0249	0.0092	0.1256	0.0698	-0.0558
5/12/2022 12:39	0.0166	0.0254	0.0088	0.1256	0.0695	-0.0561
5/12/2022 12:40	0.0169	0.0255	0.0086	0.1256	0.0691	-0.0565
5/12/2022 12:41	0.017	0.0256	0.0086	0.1255	0.0687	-0.0568
5/12/2022 12:42	0.0175	0.0256	0.0081	0.1255	0.0681	-0.0574
5/12/2022 12:43	0.0166	0.0255	0.0089	0.1253	0.067	-0.0583
5/12/2022 12:44	0.0276	0.0254	-0.0022	0.125	0.0659	-0.0591
5/12/2022 12:45	0.0361	0.0249	-0.0112	0.1243	0.0651	-0.0592
5/12/2022 12:46	0.0363	0.0248	-0.0115	0.1242	0.0643	-0.0599
5/12/2022 12:47	0.0365	0.0247	-0.0118	0.1242	0.0637	-0.0605
5/12/2022 12:48	0.0364	0.0247	-0.0117	0.124	0.0635	-0.0605
5/12/2022 12:49	0.0364	0.0247	-0.0117	0.124	0.0629	-0.0611
5/12/2022 12:50	0.0366	0.0248	-0.0118	0.1243	0.0624	-0.0619
5/12/2022 12:51	0.0383	0.0249	-0.0134	0.1241	0.0615	-0.0626
5/12/2022 12:52	0.0393	0.0251	-0.0142	0.1249	0.0611	-0.0638
5/12/2022 12:53	0.0387	0.0259	-0.0128	0.1251	0.0604	-0.0647
5/12/2022 12:54	0.0378	0.0259	-0.0119	0.1253	0.061	-0.0643
5/12/2022 12:55	0.0381	0.0262	-0.0119	0.1252	0.0607	-0.0645
5/12/2022 12:56	0.0379	0.0264	-0.0115	0.1251	0.0605	-0.0646
5/12/2022 12:57	0.0373	0.0265	-0.0108	0.1251	0.0597	-0.0654
5/12/2022 12:58	0.0375	0.0263	-0.0112	0.1249	0.0592	-0.0657
5/12/2022 12:59	0.026	0.0262	0.0002	0.1249	0.0593	-0.0656
5/12/2022 13:00	0.0173	0.0269	0.0096	0.1247	0.0587	-0.066
5/12/2022 13:01	0.0171	0.027	0.0099	0.1246	0.0583	-0.0663
5/12/2022 13:02	0.0169	0.0271	0.0102	0.1245	0.0581	-0.0664
5/12/2022 13:03	0.0171	0.0273	0.0102	0.1246	0.0578	-0.0668
5/12/2022 13:04	0.0171	0.0273	0.0102	0.1246	0.0578	-0.0668
5/12/2022 13:05	0.0169	0.0274	0.0105	0.1244	0.0575	-0.0669
5/12/2022 13:06	0.0151	0.0279	0.0128	0.1243	0.0572	-0.0671
5/12/2022 13:07	0.0144	0.0289	0.0145	0.1236	0.0565	-0.0671
5/12/2022 13:08	0.0143	0.0285	0.0142	0.1231	0.0559	-0.0672
5/12/2022 13:09	0.0141	0.0279	0.0138	0.1226	0.0541	-0.0685
5/12/2022 13:10	0.0132	0.0275	0.0143	0.1225	0.053	-0.0695
5/12/2022 13:11	0.0129	0.0273	0.0144	0.1221	0.0518	-0.0703
5/12/2022 13:12	0.0126	0.0271	0.0145	0.122	0.0509	-0.0711
5/12/2022 13:13	0.0122	0.0271	0.0149	0.1219	0.05	-0.0719
5/12/2022 13:14	0.0121	0.0271	0.015	0.1217	0.0487	-0.073
5/12/2022 13:15	0.0122	0.0263	0.0141	0.1217	0.0479	-0.0738
5/12/2022 13:16	0.0121	0.0262	0.0141	0.1213	0.047	-0.0743
5/12/2022 13:17	0.012	0.0261	0.0141	0.121	0.0461	-0.0749
5/12/2022 13:18	0.0118	0.0259	0.0141	0.1207	0.0455	-0.0752
5/12/2022 13:19	0.0117	0.0259	0.0142	0.1201	0.0452	-0.0749
5/12/2022 13:20	0.0116	0.0257	0.0141	0.1197	0.0447	-0.075
5/12/2022 13:21	0.0175	0.0252	0.0077	0.1197	0.0453	-0.0744
5/12/2022 13:22	0.0263	0.0242	-0.0021	0.1193	0.0447	-0.0746
5/12/2022 13:23	0.027	0.0236	-0.0034	0.1191	0.0446	-0.0745
5/12/2022 13:24	0.0274	0.0238	-0.0036	0.1188	0.0447	-0.0741
5/12/2022 13:25	0.0275	0.024	-0.0035	0.1185	0.0452	-0.0733
5/12/2022 13:26	0.0275	0.0241	-0.0034	0.1183	0.0457	-0.0726
5/12/2022 13:27	0.0305	0.0241	-0.0064	0.118	0.0471	-0.0709
5/12/2022 13:28	0.0308	0.0242	-0.0066	0.1181	0.0479	-0.0702

5/12/2022 13:29	0.0309	0.0243	-0.0066	0.1179	0.0485	-0.0694
5/12/2022 13:30	0.0316	0.0244	-0.0072	0.1177	0.0493	-0.0684
5/12/2022 13:31	0.0328	0.0245	-0.0083	0.1183	0.0497	-0.0686
5/12/2022 13:32	0.0336	0.0252	-0.0084	0.1185	0.0498	-0.0687
5/12/2022 13:33	0.0335	0.0258	-0.0077	0.1182	0.0497	-0.0685
5/12/2022 13:34	0.0344	0.0258	-0.0086	0.118	0.0493	-0.0687
5/12/2022 13:35	0.0349	0.0258	-0.0091	0.118	0.0491	-0.0689
5/12/2022 13:36	0.029	0.0257	-0.0033	0.1175	0.0479	-0.0696
5/12/2022 13:37	0.0198	0.0255	0.0057	0.1176	0.0478	-0.0698
5/12/2022 13:38	0.0191	0.0253	0.0062	0.1177	0.0477	-0.07
5/12/2022 13:39	0.0188	0.0251	0.0063	0.1181	0.0473	-0.0708
5/12/2022 13:40	0.0187	0.0251	0.0064	0.1184	0.0463	-0.0721
5/12/2022 13:41	0.0187	0.0366	0.0179	0.1185	0.0455	-0.073
5/12/2022 13:42	0.0158	0.0379	0.0221	0.1187	0.044	-0.0747
5/12/2022 13:43	0.0154	0.0385	0.0231	0.1183	0.0423	-0.076
5/12/2022 13:44	0.0151	0.0385	0.0234	0.1183	0.0411	-0.0772
5/12/2022 13:45	0.0141	0.0385	0.0244	0.1183	0.0398	-0.0785
5/12/2022 13:46	0.0129	0.0387	0.0258	0.1173	0.0388	-0.0785
5/12/2022 13:47	0.0122	0.0384	0.0262	0.1168	0.0379	-0.0789
5/12/2022 13:48	0.0122	0.0381	0.0259	0.1169	0.037	-0.0799
5/12/2022 13:49	0.0113	0.0381	0.0268	0.1171	0.0362	-0.0809
5/12/2022 13:50	0.0107	0.0381	0.0274	0.1171	0.0351	-0.082
5/12/2022 13:51	0.0107	0.0381	0.0274	0.1169	0.0338	-0.0831
5/12/2022 13:52	0.0191	0.0381	0.019	0.1169	0.0329	-0.084
5/12/2022 13:53	0.0199	0.0381	0.0182	0.117	0.0394	-0.0776
5/12/2022 13:54	0.0201	0.0387	0.0186	0.1169	0.0383	-0.0786
5/12/2022 13:55	0.021	0.0386	0.0176	0.1169	0.0375	-0.0794
5/12/2022 13:56	0.0214	0.027	0.0056	0.1168	0.0365	-0.0803
5/12/2022 13:57	0.0213	0.0259	0.0046	0.1168	0.0356	-0.0812
5/12/2022 13:58	0.0215	0.0276	0.0061	0.1169	0.0347	-0.0822
5/12/2022 13:59	0.0257	0.0293	0.0036	0.117	0.0332	-0.0838
5/12/2022 14:00	0.0263	0.0305	0.0042	0.1167	0.0313	-0.0854
5/12/2022 14:01	0.0264	0.0316	0.0052	0.1168	0.0294	-0.0874
5/12/2022 14:02	0.0263	0.0319	0.0056	0.1166	0.0273	-0.0893
5/12/2022 14:03	0.0264	0.0316	0.0052	0.1163	0.0251	-0.0912
5/12/2022 14:04	0.0263	0.0316	0.0053	0.1159	0.023	-0.0929
5/12/2022 14:05	0.0262	0.0315	0.0053	0.1157	0.0213	-0.0944
5/12/2022 14:06	0.0263	0.0313	0.005	0.1155	0.0195	-0.096
5/12/2022 14:07	0.0182	0.0313	0.0131	0.1151	0.0177	-0.0974
5/12/2022 14:08	0.0193	0.0321	0.0128	0.1149	0.0082	-0.1067
5/12/2022 14:09	0.0191	0.0317	0.0126	0.1145	0.0066	-0.1079
5/12/2022 14:10	0.0189	0.0319	0.013	0.1142	0.0053	-0.1089
5/12/2022 14:11	0.0185	0.0319	0.0134	0.1142	0.0036	-0.1106
5/12/2022 14:12	0.0185	0.0316	0.0131	0.1139	0.0021	-0.1118
5/12/2022 14:13	0.0184	0.0293	0.0109	0.1137	0.0011	-0.1126
5/12/2022 14:14	0.0144	0.0275	0.0131	0.1133	0.0005	-0.1128
5/12/2022 14:15	0.0147	0.0261	0.0114	0.1134	0.0003	-0.1131
5/12/2022 14:16	0.0147	0.0245	0.0098	0.1133	0.0002	-0.1131
5/12/2022 14:17	0.0163	0.0238	0.0075	0.1136	0.0001	-0.1135
5/12/2022 14:18	0.0171	0.0237	0.0066	0.1138	0.0001	-0.1137
5/12/2022 14:19	0.0171	0.0235	0.0064	0.1145	0.0001	-0.1144
5/12/2022 14:20	0.0172	0.0235	0.0063	0.1146	0.0001	-0.1145
5/12/2022 14:21	0.0171	0.0235	0.0064	0.1152	0.0001	-0.1151
5/12/2022 14:22	0.0167	0.0235	0.0068	0.1158	0.0001	-0.1157
5/12/2022 14:23	0.0154	0.0227	0.0073	0.1174	0.0001	-0.1173
5/12/2022 14:24	0.0153	0.0223	0.007	0.1179	0.0001	-0.1178
5/12/2022 14:25	0.0147	0.0219	0.0072	0.1185	0.0001	-0.1184
5/12/2022 14:26	0.0146	0.022	0.0074	0.1194	0.0001	-0.1193
5/12/2022 14:27	0.0144	0.022	0.0076	0.12	0.0001	-0.1199
5/12/2022 14:28	0.0144	0.0218	0.0074	0.1205	0.0001	-0.1204
5/12/2022 14:29	0.0149	0.0219	0.007	0.1213	0.0001	-0.1212
5/12/2022 14:30	0.0145	0.0225	0.008	0.1221	0.0001	-0.122
5/12/2022 14:31	0.0151	0.0229	0.0078	0.1233	0	-0.1233



5/12/2022 14:32	0.0151	0.0239	0.0088	0.1242	0	-0.1242
5/12/2022 14:33	0.0144	0.0245	0.0101	0.1251	0	-0.1251
5/12/2022 14:34	0.0148	0.0247	0.0099	0.1259	0	-0.1259
5/12/2022 14:35	0.0174	0.025	0.0076	0.1277	0	-0.1277
5/12/2022 14:36	0.0179	0.0251	0.0072	0.1285	0	-0.1285
5/12/2022 14:37	0.0179	0.0253	0.0074	0.1293	0	-0.1293
5/12/2022 14:38	0.0173	0.0251	0.0078	0.1289	0	-0.1289
5/12/2022 14:39	0.0175	0.0254	0.0079	0.1299	0	-0.1299
5/12/2022 14:40	0.0175	0.0256	0.0081	0.1304	0	-0.1304
5/12/2022 14:41	0.0182	0.0259	0.0077	0.1317	0	-0.1317
5/12/2022 14:42	0.0192	0.0261	0.0069	0.1328	0	-0.1328
5/12/2022 14:43	0.0199	0.0267	0.0068	0.1339	0	-0.1339
5/12/2022 14:44	0.0195	0.0269	0.0074	0.1349	0	-0.1349
5/12/2022 14:45	0.0192	0.0265	0.0073	0.1355	0	-0.1355
5/12/2022 14:46	0.0188	0.0261	0.0073	0.1355	0	-0.1355
5/12/2022 14:47	0.0171	0.0251	0.008	0.1358	0	-0.1358
5/12/2022 14:48	0.0169	0.0247	0.0078	0.1361	0	-0.1361
5/12/2022 14:49	0.0166	0.0251	0.0085	0.1367	0	-0.1367
5/12/2022 14:50	0.0148	0.0256	0.0108	0.1361	0	-0.1361
5/12/2022 14:51	0.0146	0.0263	0.0117	0.1357	0	-0.1357
5/12/2022 14:52	0.0175	0.0266	0.0091	0.1358	0	-0.1358
5/12/2022 14:53	0.023	0.0279	0.0049	0.1355	0	-0.1355
5/12/2022 14:54	0.0228	0.028	0.0052	0.1352	0	-0.1352
5/12/2022 14:55	0.0227	0.0281	0.0054	0.1355	0	-0.1355
5/12/2022 14:56	0.0219	0.028	0.0061	0.1347	0	-0.1347
5/12/2022 14:57	0.0209	0.0276	0.0067	0.1345	0	-0.1345
5/12/2022 14:58	0.02	0.0273	0.0073	0.1343	0	-0.1343
5/12/2022 14:59	0.0241	0.0273	0.0032	0.1338	0.0002	-0.1336
5/12/2022 15:00	0.0243	0.0345	0.0102	0.1338	0.0004	-0.1334
5/12/2022 15:01	0.0249	0.0347	0.0098	0.1339	0.0007	-0.1332
5/12/2022 15:02	0.0253	0.0346	0.0093	0.1338	0.0009	-0.1329
5/12/2022 15:03	0.0255	0.0359	0.0104	0.1339	0.0011	-0.1328
5/12/2022 15:04	0.0259	0.043	0.0171	0.1332	0.0012	-0.132
5/12/2022 15:05	0.0252	0.0472	0.022	0.1331	0.0012	-0.1319
5/12/2022 15:06	0.0254	0.0485	0.0231	0.1338	0.0012	-0.1326
5/12/2022 15:07	0.0228	0.055	0.0322	0.1339	0.0012	-0.1327
5/12/2022 15:08	0.0175	0.056	0.0385	0.1353	0.0015	-0.1338
5/12/2022 15:09	0.0172	0.0605	0.0433	0.1349	0.0019	-0.133
5/12/2022 15:10	0.0171	0.0601	0.043	0.1345	0.0021	-0.1324
5/12/2022 15:11	0.0193	0.0597	0.0404	0.1345	0.0023	-0.1322
5/12/2022 15:12	0.0197	0.0603	0.0406	0.1339	0.0031	-0.1308
5/12/2022 15:13	0.0224	0.0611	0.0387	0.134	0.0037	-0.1303
5/12/2022 15:14	0.0184	0.0611	0.0427	0.136	0.0039	-0.1321
5/12/2022 15:15	0.0189	0.0568	0.0379	0.1358	0.0043	-0.1315
5/12/2022 15:16	0.0185	0.0567	0.0382	0.1355	0.0051	-0.1304
5/12/2022 15:17	0.0179	0.0566	0.0387	0.1353	0.0049	-0.1304
5/12/2022 15:18	0.0177	0.055	0.0373	0.1351	0.0055	-0.1296
5/12/2022 15:19	0.0173	0.0471	0.0298	0.1352	0.0071	-0.1281
5/12/2022 15:20	0.0175		-0.0175		0.0079	0.0079
5/12/2022 15:21	0.0168		-0.0168		0.0094	0.0094
5/13/2022 8:03			0	0		0
5/13/2022 8:04		0.036	0.036	0		0
5/13/2022 8:05		0.037	0.037	0		0
5/13/2022 8:06	0.017	0.037	0.02	0	0	0
5/13/2022 8:07	0.018	0.0525	0.0345	0	0	0
5/13/2022 8:08	0.018	0.0946	0.0766	0	0	0
5/13/2022 8:09	0.0173	0.0868	0.0695	0	0	0
5/13/2022 8:10	0.0168	0.0804	0.0636	0	0	0
5/13/2022 8:11	0.017	0.075	0.058	0	0	0
5/13/2022 8:12	0.0171	0.0708	0.0537	0	0	0
5/13/2022 8:13	0.0176	0.0674	0.0498	0	0	0
5/13/2022 8:14	0.0178	0.0645	0.0467	0	0	0
5/13/2022 8:15	0.0181	0.0622	0.0441	0	0	0

5/13/2022 8:16	0.0182	0.0602	0.042	0	0	0
5/13/2022 8:17	0.0183	0.0586	0.0403	0	0	0
5/13/2022 8:18	0.0185	0.0574	0.0389	0	0	0
5/13/2022 8:19	0.0186	0.0697	0.0511	0	0	0
5/13/2022 8:20	0.0186	0.0723	0.0537	0	0	0
5/13/2022 8:21	0.0187	0.0727	0.054	0	0	0
5/13/2022 8:22	0.0185	0.0687	0.0502	0	0	0
5/13/2022 8:23	0.0183	0.0536	0.0353	0	0	0
5/13/2022 8:24	0.0185	0.0528	0.0343	0	0	0
5/13/2022 8:25	0.0186	0.0524	0.0338	0	0	0
5/13/2022 8:26	0.0186	0.0525	0.0339	0	0	0
5/13/2022 8:27	0.0184	0.0525	0.0341	0	0	0
5/13/2022 8:28	0.018	0.0524	0.0344	0	0	0
5/13/2022 8:29	0.0177	0.0524	0.0347	0	0	0
5/13/2022 8:30	0.0173	0.0525	0.0352	0	0	0
5/13/2022 8:31	0.0169	0.0525	0.0356	0	0	0
5/13/2022 8:32	0.0166	0.0524	0.0358	0	0	0
5/13/2022 8:33	0.0162	0.0522	0.036	0	0	0
5/13/2022 8:34	0.0158	0.04	0.0242	0	0	0
5/13/2022 8:35	0.0155	0.0375	0.022	0	0	0
5/13/2022 8:36	0.0154	0.0371	0.0217	0	0	0
5/13/2022 8:37	0.0157	0.0369	0.0212	0	0	0
5/13/2022 8:38	0.0157	0.0368	0.0211	0	0	0
5/13/2022 8:39	0.0155	0.0369	0.0214	0	0	0
5/13/2022 8:40	0.0155	0.0371	0.0216	0	0	0
5/13/2022 8:41	0.0155	0.037	0.0215	0	0	0
5/13/2022 8:42	0.0155	0.0369	0.0214	0	0	0
5/13/2022 8:43	0.0156	0.0369	0.0213	0	0	0
5/13/2022 8:44	0.0156	0.0369	0.0213	0	0	0
5/13/2022 8:45	0.0157	0.0373	0.0216	0	0	0
5/13/2022 8:46	0.0163	0.0379	0.0216	0	0	0
5/13/2022 8:47	0.0173	0.0381	0.0208	0	0	0
5/13/2022 8:48	0.0181	0.0381	0.02	0	0	0
5/13/2022 8:49	0.0183	0.0381	0.0198	0	0	0
5/13/2022 8:50	0.0184	0.0379	0.0195	0	0	0
5/13/2022 8:51	0.0186	0.038	0.0194	0	0	0
5/13/2022 8:52	0.0265	0.0381	0.0116	0	0	0
5/13/2022 8:53	0.0288	0.0383	0.0095	0	0	0
5/13/2022 8:54	0.0288	0.0383	0.0095	0	0	0
5/13/2022 8:55	0.0285	0.0385	0.01	0	0	0
5/13/2022 8:56	0.0282	0.0385	0.0103	0	0	0
5/13/2022 8:57	0.0281	0.0385	0.0104	0	0	0
5/13/2022 8:58	0.0279	0.0386	0.0107	0	0	0
5/13/2022 8:59	0.0277	0.0386	0.0109	0	0	0
5/13/2022 9:00	0.0291	0.0381	0.009	0	0	0
5/13/2022 9:01	0.0311	0.0374	0.0063	0	0	0
5/13/2022 9:02	0.0299	0.0371	0.0072	0	0	0
5/13/2022 9:03	0.0292	0.0369	0.0077	0	0	0
5/13/2022 9:04	0.029	0.0368	0.0078	0	0	0
5/13/2022 9:05	0.029	0.0367	0.0077	0	0	0
5/13/2022 9:06	0.0293	0.0366	0.0073	0	0	0
5/13/2022 9:07	0.0209	0.0365	0.0156	0	0	0
5/13/2022 9:08	0.0184	0.0363	0.0179	0	0	0
5/13/2022 9:09	0.0181	0.036	0.0179	0.0001	0	-0.0001
5/13/2022 9:10	0.0181	0.0356	0.0175	0.0001	0	-0.0001
5/13/2022 9:11	0.0185	0.0354	0.0169	0.0002	0	-0.0002
5/13/2022 9:12	0.0184	0.0355	0.0171	0.0002	0	-0.0002
5/13/2022 9:13	0.0184	0.0353	0.0169	0.0003	0	-0.0003
5/13/2022 9:14	0.0183	0.0354	0.0171	0.0003	0	-0.0003
5/13/2022 9:15	0.0167	0.0353	0.0186	0.0003	0	-0.0003
5/13/2022 9:16	0.0147	0.0351	0.0204	0.0003	0	-0.0003
5/13/2022 9:17	0.0147	0.035	0.0203	0.0003	0	-0.0003
5/13/2022 9:18	0.0147	0.0349	0.0202	0.0003	0	-0.0003



5/13/2022 9:19	0.0145	0.0348	0.0203	0.0003	0	-0.0003
5/13/2022 9:20	0.0143	0.0347	0.0204	0.0004	0	-0.0004
5/13/2022 9:21	0.0137	0.0347	0.021	0.0004	0	-0.0004
5/13/2022 9:22	0.0139	0.0346	0.0207	0.0004	0	-0.0004
5/13/2022 9:23	0.014	0.0344	0.0204	0.0004	0	-0.0004
5/13/2022 9:24	0.0145	0.0343	0.0198	0.0003	0	-0.0003
5/13/2022 9:25	0.0147	0.0343	0.0196	0.0003	0	-0.0003
5/13/2022 9:26	0.0146	0.0341	0.0195	0.0002	0	-0.0002
5/13/2022 9:27	0.0152	0.0337	0.0185	0.0002	0	-0.0002
5/13/2022 9:28	0.0159	0.0335	0.0176	0.0001	0	-0.0001
5/13/2022 9:29	0.0161	0.0333	0.0172	0.0001	0	-0.0001
5/13/2022 9:30	0.0162	0.0333	0.0171	0.0001	0	-0.0001
5/13/2022 9:31	0.0154	0.0331	0.0177	0.0001	0	-0.0001
5/13/2022 9:32	0.0151	0.0327	0.0176	0.0001	0	-0.0001
5/13/2022 9:33	0.0153	0.0323	0.017	0.0001	0	-0.0001
5/13/2022 9:34	0.0151	0.032	0.0169	0.0001	0	-0.0001
5/13/2022 9:35	0.0161	0.0315	0.0154	0	0	0
5/13/2022 9:36	0.0161	0.0311	0.015	0	0	0
5/13/2022 9:37	0.0169	0.0309	0.014	0	0	0
5/13/2022 9:38	0.017	0.0306	0.0136	0	0	0
5/13/2022 9:39	0.0171	0.0303	0.0132	0.0001	0	-0.0001
5/13/2022 9:40	0.0175	0.0299	0.0124	0.0001	0	-0.0001
5/13/2022 9:41	0.0173	0.0297	0.0124	0.0001	0	-0.0001
5/13/2022 9:42	0.0173	0.0296	0.0123	0.0001	0	-0.0001
5/13/2022 9:43	0.0166	0.0294	0.0128	0.0003	0	-0.0003
5/13/2022 9:44	0.0163	0.029	0.0127	0.0003	0	-0.0003
5/13/2022 9:45	0.0161	0.0288	0.0127	0.0003	0	-0.0003
5/13/2022 9:46	0.0159	0.0287	0.0128	0.0003	0	-0.0003
5/13/2022 9:47	0.0174	0.0287	0.0113	0.0005	0	-0.0005
5/13/2022 9:48	0.0171	0.0287	0.0116	0.0005	0	-0.0005
5/13/2022 9:49	0.017	0.0286	0.0116	0.0005	0	-0.0005
5/13/2022 9:50	0.0157	0.0286	0.0129	0.0005	0	-0.0005
5/13/2022 9:51	0.0163	0.0286	0.0123	0.0007	0	-0.0007
5/13/2022 9:52	0.0164	0.0285	0.0121	0.0008	0	-0.0008
5/13/2022 9:53	0.0162	0.0284	0.0122	0.0008	0	-0.0008
5/13/2022 9:54	0.0151	0.0283	0.0132	0.0012	0	-0.0012
5/13/2022 9:55	0.0141	0.0283	0.0142	0.0016	0	-0.0016
5/13/2022 9:56	0.0135	0.0283	0.0148	0.0021	0	-0.0021
5/13/2022 9:57	0.0125	0.0282	0.0157	0.0021	0	-0.0021
5/13/2022 9:58	0.012	0.0281	0.0161	0.002	0	-0.002
5/13/2022 9:59	0.0117	0.0281	0.0164	0.0028	0	-0.0028
5/13/2022 10:00	0.0116	0.0281	0.0165	0.0032	0.0017	-0.0015
5/13/2022 10:01	0.0116	0.0281	0.0165	0.0037	0.0017	-0.002
5/13/2022 10:02	0.0099	0.0281	0.0182	0.0038	0.0017	-0.0021
5/13/2022 10:03	0.0096	0.028	0.0184	0.004	0.0017	-0.0023
5/13/2022 10:04	0.0095	0.0281	0.0186	0.0051	0.0017	-0.0034
5/13/2022 10:05	0.0107	0.0281	0.0174	0.0057	0.0017	-0.004
5/13/2022 10:06	0.0098	0.0281	0.0183	0.0061	0.0017	-0.0044
5/13/2022 10:07	0.0083	0.0281	0.0198	0.0062	0.0017	-0.0045
5/13/2022 10:08	0.0079	0.0281	0.0202	0.0069	0.0017	-0.0052
5/13/2022 10:09	0.0113	0.0285	0.0172	0.0072	0.0017	-0.0055
5/13/2022 10:10	0.0117	0.0287	0.017	0.0077	0.0017	-0.006
5/13/2022 10:11	0.0123	0.0289	0.0166	0.0083	0.0017	-0.0066
5/13/2022 10:12	0.0125	0.029	0.0165	0.0091	0.0017	-0.0074
5/13/2022 10:13	0.0157	0.0291	0.0134	0.0099	0.0017	-0.0082
5/13/2022 10:14	0.0165	0.0294	0.0129	0.0106	0.0017	-0.0089
5/13/2022 10:15	0.0165	0.0294	0.0129	0.0111	0	-0.0111
5/13/2022 10:16	0.0211	0.0295	0.0084	0.0115	0	-0.0115
5/13/2022 10:17	0.0222	0.0295	0.0073	0.0119	0	-0.0119
5/13/2022 10:18	0.0225	0.0296	0.0071	0.0127	0	-0.0127
5/13/2022 10:19	0.0229	0.0297	0.0068	0.0122	0	-0.0122
5/13/2022 10:20	0.0216	0.0305	0.0089	0.0129	0	-0.0129
5/13/2022 10:21	0.0214	0.0527	0.0313	0.014	0	-0.014

5/13/2022 10:22	0.0223	0.1154	0.0931	0.0144	0	-0.0144
5/13/2022 10:23	0.0227	0.1157	0.093	0.0149	0	-0.0149
5/13/2022 10:24	0.0195	0.1153	0.0958	0.0146	0	-0.0146
5/13/2022 10:25	0.0195	0.1151	0.0956	0.0157	0.0244	0.0087
5/13/2022 10:26	0.0192	0.115	0.0958	0.0163	0.0316	0.0153
5/13/2022 10:27	0.0189	0.1149	0.096	0.0161	0.0403	0.0242
5/13/2022 10:28	0.0165	0.1148	0.0983	0.0164	0.0425	0.0261
5/13/2022 10:29	0.0161	0.1145	0.0984	0.0158	0.0425	0.0267
5/13/2022 10:30	0.0161	0.1145	0.0984	0.0155	0.0425	0.027
5/13/2022 10:31	0.0115	0.1143	0.1028	0.0159	0.0425	0.0266
5/13/2022 10:32	0.0106	0.1143	0.1037	0.0166	0.0425	0.0259
5/13/2022 10:33	0.0116	0.1143	0.1027	0.0173	0.0425	0.0252
5/13/2022 10:34	0.0118	0.1141	0.1023	0.0181	0.0425	0.0244
5/13/2022 10:35	0.0119	0.1183	0.1064	0.0185	0.0425	0.024
5/13/2022 10:36	0.012	0.0999	0.0879	0.0184	0.0425	0.0241
5/13/2022 10:37	0.0113	0.0379	0.0266	0.0191	0.0425	0.0234
5/13/2022 10:38	0.0111	0.0377	0.0266	0.0189	0.0425	0.0236
5/13/2022 10:39	0.0111	0.0376	0.0265	0.0197	0.0425	0.0228
5/13/2022 10:40	0.0108	0.0375	0.0267	0.0189	0.0181	-0.0008
5/13/2022 10:41	0.0108	0.0373	0.0265	0.018	0.0109	-0.0071
5/13/2022 10:42	0.0111	0.0373	0.0262	0.0187	0.0022	-0.0165
5/13/2022 10:43	0.0108	0.0371	0.0263	0.0191	0	-0.0191
5/13/2022 10:44	0.0109	0.0371	0.0262	0.0194	0.0001	-0.0193
5/13/2022 10:45	0.011	0.037	0.026	0.0203	0.0001	-0.0202
5/13/2022 10:46	0.011	0.037	0.026	0.0207	0.0001	-0.0206
5/13/2022 10:47	0.0109	0.0369	0.026	0.0209	0.0001	-0.0208
5/13/2022 10:48	0.0097	0.0368	0.0271	0.0211	0.0001	-0.021
5/13/2022 10:49	0.0103	0.0367	0.0264	0.0217	0.0001	-0.0216
5/13/2022 10:50	0.011	0.0317	0.0207	0.0214	0.0001	-0.0213
5/13/2022 10:51	0.0123	0.0277	0.0154	0.0215	0.0001	-0.0214
5/13/2022 10:52	0.0183	0.0269	0.0086	0.0219	0.0001	-0.0218
5/13/2022 10:53	0.0435	0.0267	-0.0168	0.0228	0.0017	-0.0211
5/13/2022 10:54	0.0533	0.0267	-0.0266	0.0231	0.0044	-0.0187
5/13/2022 10:55	0.0731	0.0265	-0.0466	0.0233	0.0058	-0.0175
5/13/2022 10:56	0.0755	0.0265	-0.049	0.0245	0.0066	-0.0179
5/13/2022 10:57	0.0881	0.0265	-0.0616	0.0253	0.0068	-0.0185
5/13/2022 10:58	0.0892	0.0265	-0.0627	0.0252	0.0071	-0.0181
5/13/2022 10:59	0.0901	0.0264	-0.0637	0.0257	0.0643	0.0386
5/13/2022 11:00	0.0922	0.0265	-0.0657	0.0261	0.0652	0.0391
5/13/2022 11:01	0.0977	0.0264	-0.0713	0.0261	0.0654	0.0393
5/13/2022 11:02	0.1022	0.0263	-0.0759	0.0267	0.0655	0.0388
5/13/2022 11:03	0.103	0.0265	-0.0765	0.0274	0.0655	0.0381
5/13/2022 11:04	0.1021	0.0266	-0.0755	0.0277	0.0655	0.0378
5/13/2022 11:05	0.1011	0.0267	-0.0744	0.028	0.0655	0.0375
5/13/2022 11:06	0.0999	0.0267	-0.0732	0.0285	0.0655	0.037
5/13/2022 11:07	0.0939	0.0267	-0.0672	0.0287	0.0655	0.0368
5/13/2022 11:08	0.0686	0.0268	-0.0418	0.0291	0.0639	0.0348
5/13/2022 11:09	0.0587	0.0269	-0.0318	0.0298	0.0611	0.0313
5/13/2022 11:10	0.0387	0.0269	-0.0118	0.0309	0.0597	0.0288
5/13/2022 11:11	0.0363	0.0268	-0.0095	0.0313	0.0589	0.0276
5/13/2022 11:12	0.0235	0.0268	0.0033	0.0314	0.0587	0.0273
5/13/2022 11:13	0.0223	0.0269	0.0046	0.0325	0.0585	0.026
5/13/2022 11:14	0.0212	0.0272	0.006	0.0334	0.0011	-0.0323
5/13/2022 11:15	0.0189	0.0273	0.0084	0.0343	0.0003	-0.034
5/13/2022 11:16	0.0135	0.0273	0.0138	0.0353	0.0001	-0.0352
5/13/2022 11:17	0.0094	0.0272	0.0178	0.0358	0.0001	-0.0357
5/13/2022 11:18	0.0087	0.0269	0.0182	0.0359	0.0001	-0.0358
5/13/2022 11:19	0.0088	0.0267	0.0179	0.0364	0.0001	-0.0363
5/13/2022 11:20	0.0088	0.0267	0.0179	0.0377	0.0001	-0.0376
5/13/2022 11:21	0.0086	0.0266	0.018	0.0391	0.0001	-0.039
5/13/2022 11:22	0.0083	0.0265	0.0182	0.0404	0.0005	-0.0399
5/13/2022 11:23	0.0084	0.0263	0.0179	0.0415	0.0017	-0.0398
5/13/2022 11:24	0.0089	0.0262	0.0173	0.0423	0.0026	-0.0397



5/13/2022 11:25	0.0089	0.0261	0.0172	0.0433	0.0043	-0.039
5/13/2022 11:26	0.0089	0.0261	0.0172	0.0452	0.0052	-0.04
5/13/2022 11:27	0.0087	0.0261	0.0174	0.0468	0.0065	-0.0403
5/13/2022 11:28	0.0085	0.0261	0.0176	0.0479	0.0076	-0.0403
5/13/2022 11:29	0.0083	0.0257	0.0174	0.0495	0.009	-0.0405
5/13/2022 11:30	0.0084	0.0257	0.0173	0.0507	0.0104	-0.0403
5/13/2022 11:31	0.0083	0.0255	0.0172	0.0523	0.0118	-0.0405
5/13/2022 11:32	0.0078	0.0255	0.0177	0.0542	0.0135	-0.0407
5/13/2022 11:33	0.0075	0.0257	0.0182	0.0565	0.015	-0.0415
5/13/2022 11:34	0.0072	0.0255	0.0183	0.0585	0.0165	-0.042
5/13/2022 11:35	0.0075	0.0255	0.018	0.0608	0.0185	-0.0423
5/13/2022 11:36	0.0089	0.0257	0.0168	0.0625	0.0201	-0.0424
5/13/2022 11:37	0.0095	0.0259	0.0164	0.0646	0.0217	-0.0429
5/13/2022 11:38	0.0097	0.0263	0.0166	0.0664	0.0224	-0.044
5/13/2022 11:39	0.0097	0.0264	0.0167	0.0685	0.0235	-0.045
5/13/2022 11:40	0.0097	0.0264	0.0167	0.0699	0.0237	-0.0462
5/13/2022 11:41	0.0099	0.0264	0.0165	0.0709	0.0249	-0.046
5/13/2022 11:42	0.01	0.0264	0.0164	0.0722	0.0253	-0.0469
5/13/2022 11:43	0.0099	0.0264	0.0165	0.0736	0.0263	-0.0473
5/13/2022 11:44	0.0106	0.0265	0.0159	0.0747	0.0268	-0.0479
5/13/2022 11:45	0.0116	0.027	0.0154	0.0756	0.0272	-0.0484
5/13/2022 11:46	0.0214	0.0271	0.0057	0.0765	0.0273	-0.0492
5/13/2022 11:47	0.0222	0.0272	0.005	0.0769	0.0271	-0.0498
5/13/2022 11:48	0.0231	0.0275	0.0044	0.0773	0.0269	-0.0504
5/13/2022 11:49	0.0237	0.0277	0.004	0.0777	0.0269	-0.0508
5/13/2022 11:50	0.0253	0.0278	0.0025	0.0776	0.0267	-0.0509
5/13/2022 11:51	0.0247	0.0276	0.0029	0.0776	0.0264	-0.0512
5/13/2022 11:52	0.0245	0.0274	0.0029	0.0773	0.0261	-0.0512
5/13/2022 11:53	0.0244	0.0279	0.0035	0.0775	0.0257	-0.0518
5/13/2022 11:54	0.0246	0.0285	0.0039	0.0781	0.0253	-0.0528
5/13/2022 11:55	0.0247	0.0291	0.0044	0.0784	0.0251	-0.0533
5/13/2022 11:56	0.0265	0.0291	0.0026	0.0786	0.0248	-0.0538
5/13/2022 11:57	0.0277	0.0291	0.0014	0.0789	0.0246	-0.0543
5/13/2022 11:58	0.0287	0.029	0.0003	0.0789	0.0241	-0.0548
5/13/2022 11:59	0.0288	0.0289	1E-04	0.0793	0.0244	-0.0549
5/13/2022 12:00	0.0289	0.0283	-0.0006	0.0797	0.0234	-0.0563
5/13/2022 12:01	0.0202	0.0283	0.0081	0.0797	0.0231	-0.0566
5/13/2022 12:02	0.02	0.0283	0.0083	0.0799	0.0231	-0.0568
5/13/2022 12:03	0.0194	0.028	0.0086	0.0799	0.0232	-0.0567
5/13/2022 12:04	0.0199	0.0291	0.0092	0.0806	0.0231	-0.0575
5/13/2022 12:05	0.027	0.0292	0.0022	0.0807	0.0231	-0.0576
5/13/2022 12:06	0.0281	0.0291	0.001	0.0809	0.0228	-0.0581
5/13/2022 12:07	0.029	0.0293	0.0003	0.0812	0.0219	-0.0593
5/13/2022 12:08	0.0295	0.0286	-0.0009	0.0817	0.0217	-0.06
5/13/2022 12:09	0.0292	0.0282	-0.001	0.0812	0.0211	-0.0601
5/13/2022 12:10	0.0291	0.0286	-0.0005	0.0825	0.0201	-0.0624
5/13/2022 12:11	0.028	0.029	0.001	0.0825	0.019	-0.0635
5/13/2022 12:12	0.0273	0.0289	0.0016	0.0823	0.0185	-0.0638
5/13/2022 12:13	0.0268	0.0291	0.0023	0.0835	0.0174	-0.0661
5/13/2022 12:14	0.0261	0.0292	0.0031	0.0831	0.0158	-0.0673
5/13/2022 12:15	0.0249	0.0292	0.0043	0.0832	0.0153	-0.0679
5/13/2022 12:16	0.0279	0.0293	0.0014	0.0837	0.0147	-0.069
5/13/2022 12:17	0.0277	0.0295	0.0018	0.0839	0.0133	-0.0706
5/13/2022 12:18	0.0276	0.0294	0.0018	0.0841	0.0125	-0.0716
5/13/2022 12:19	0.0269	0.0285	0.0016	0.0834	0.0114	-0.072
5/13/2022 12:20	0.0182	0.0284	0.0102	0.0838	0.01	-0.0738
5/13/2022 12:21	0.0243	0.0288	0.0045	0.0839	0.009	-0.0749
5/13/2022 12:22	0.0233	0.0287	0.0054	0.084	0.0086	-0.0754
5/13/2022 12:23	0.0233	0.0284	0.0051	0.084	0.0076	-0.0764
5/13/2022 12:24	0.0231	0.0281	0.005	0.0844	0.0072	-0.0772
5/13/2022 12:25	0.0233	0.0271	0.0038	0.0831	0.007	-0.0761
5/13/2022 12:26	0.0253	0.0266	0.0013	0.0841	0.0077	-0.0764
5/13/2022 12:27	0.0247	0.0267	0.002	0.085	0.0073	-0.0777

5/13/2022 12:28	0.0241	0.0268	0.0027	0.0846	0.0077	-0.0769
5/13/2022 12:29	0.0241	0.0269	0.0028	0.0859	0.0085	-0.0774
5/13/2022 12:30	0.0243	0.0391	0.0148	0.0866	0.0095	-0.0771
5/13/2022 12:31	0.0227	0.0422	0.0195	0.0876	0.0109	-0.0767
5/13/2022 12:32	0.0243	0.0463	0.022	0.0884	0.0123	-0.0761
5/13/2022 12:33	0.0241	0.0467	0.0226	0.0895	0.0129	-0.0766
5/13/2022 12:34	0.0237	0.0467	0.023	0.0907	0.0139	-0.0768
5/13/2022 12:35	0.0242	0.0474	0.0232	0.0919	0.0149	-0.077
5/13/2022 12:36	0.0161	0.0473	0.0312	0.0934	0.0166	-0.0768
5/13/2022 12:37	0.0161	0.0475	0.0314	0.0952	0.018	-0.0772
5/13/2022 12:38	0.0155	0.0477	0.0322	0.0963	0.0193	-0.077
5/13/2022 12:39	0.0169	0.0477	0.0308	0.0977	0.021	-0.0767
5/13/2022 12:40	0.0167	0.0479	0.0312	0.0999	0.0224	-0.0775
5/13/2022 12:41	0.014	0.0483	0.0343	0.1007	0.0237	-0.077
5/13/2022 12:42	0.0143	0.0483	0.034	0.102	0.0257	-0.0763
5/13/2022 12:43	0.0152	0.0483	0.0331	0.1037	0.0274	-0.0763
5/13/2022 12:44	0.0155	0.0481	0.0326	0.1043	0.0285	-0.0758
5/13/2022 12:45	0.0154	0.0359	0.0205	0.1063	0.0297	-0.0766
5/13/2022 12:46	0.0127	0.0336	0.0209	0.1072	0.0299	-0.0773
5/13/2022 12:47	0.0109	0.0302	0.0193	0.1099	0.0311	-0.0788
5/13/2022 12:48	0.0108	0.0305	0.0197	0.1109	0.0327	-0.0782
5/13/2022 12:49	0.0119	0.0304	0.0185	0.113	0.0344	-0.0786
5/13/2022 12:50	0.0119	0.0316	0.0197	0.1141	0.0357	-0.0784
5/13/2022 12:51	0.0121	0.0317	0.0196	0.1157	0.0366	-0.0791
5/13/2022 12:52	0.0128	0.0323	0.0195	0.1161	0.0377	-0.0784
5/13/2022 12:53	0.0137	0.0325	0.0188	0.1173	0.0387	-0.0786
5/13/2022 12:54	0.0128	0.0329	0.0201	0.1194	0.0395	-0.0799
5/13/2022 12:55	0.0142	0.0335	0.0193	0.12	0.0403	-0.0797
5/13/2022 12:56	0.0193	0.0341	0.0148	0.1215	0.0405	-0.081
5/13/2022 12:57	0.0195	0.0355	0.016	0.1222	0.0407	-0.0815
5/13/2022 12:58	0.0189	0.0357	0.0168	0.1229	0.0412	-0.0817
5/13/2022 12:59	0.0194	0.036	0.0166	0.1241	0.0415	-0.0826
5/13/2022 13:00	0.0192	0.0361	0.0169	0.1243	0.0417	-0.0826
5/13/2022 13:01	0.0215	0.0353	0.0138	0.1255	0.0417	-0.0838
5/13/2022 13:02	0.022	0.0342	0.0122	0.1253	0.0412	-0.0841
5/13/2022 13:03	0.0231	0.0333	0.0102	0.1265	0.0407	-0.0858
5/13/2022 13:04	0.0223	0.0336	0.0113	0.1266	0.0403	-0.0863
5/13/2022 13:05	0.0237	0.0336	0.0099	0.1269	0.0417	-0.0852
5/13/2022 13:06	0.0253	0.0359	0.0106	0.1275	0.0417	-0.0858
5/13/2022 13:07	0.0266	0.0365	0.0099	0.1283	0.0415	-0.0868
5/13/2022 13:08	0.0271	0.0394	0.0123	0.1291	0.0413	-0.0878
5/13/2022 13:09	0.0272	0.0401	0.0129	0.1278	0.0413	-0.0865
5/13/2022 13:10	0.0261	0.0417	0.0156	0.131	0.041	-0.09
5/13/2022 13:11	0.0224	0.0429	0.0205	0.1306	0.0412	-0.0894
5/13/2022 13:12	0.0219	0.0429	0.021	0.1307	0.0411	-0.0896
5/13/2022 13:13	0.0215	0.0641	0.0426	0.1306	0.0399	-0.0907
5/13/2022 13:14	0.0207	0.0687	0.048	0.1306	0.0391	-0.0915
5/13/2022 13:15	0.0208	0.0692	0.0484	0.1307	0.0391	-0.0916
5/13/2022 13:16	0.0201	0.0705	0.0504	0.1307	0.0389	-0.0918
5/13/2022 13:17	0.0199	0.0715	0.0516	0.1303	0.039	-0.0913
5/13/2022 13:18	0.0189	0.0744	0.0555	0.1313	0.0387	-0.0926
5/13/2022 13:19	0.0194	0.0772	0.0578	0.1335	0.0383	-0.0952
5/13/2022 13:20	0.0181	0.0781	0.06	0.1331	0.0367	-0.0964
5/13/2022 13:21	0.018	0.0771	0.0591	0.1324	0.0372	-0.0952
5/13/2022 13:22	0.0182	0.0761	0.0579	0.1322	0.0366	-0.0956
5/13/2022 13:23	0.018	0.0737	0.0557	0.1319	0.0361	-0.0958
5/13/2022 13:24	0.0193	0.0731	0.0538	0.1326	0.0352	-0.0974
5/13/2022 13:25	0.0194	0.0711	0.0517	0.1319	0.0346	-0.0973
5/13/2022 13:26	0.0183	0.0697	0.0514	0.1326	0.0357	-0.0969
5/13/2022 13:27	0.0219	0.0685	0.0466	0.133	0.0364	-0.0966
5/13/2022 13:28	0.0231	0.0469	0.0238	0.1332	0.0363	-0.0969
5/13/2022 13:29	0.0234	0.0425	0.0191	0.1333	0.0359	-0.0974
5/13/2022 13:30	0.0235	0.0428	0.0193	0.1341	0.0353	-0.0988



5/13/2022 13:31	0.0263	0.0419	0.0156	0.1338	0.0349	-0.0989
5/13/2022 13:32	0.0265	0.0418	0.0153	0.1337	0.0339	-0.0998
5/13/2022 13:33	0.0271	0.0396	0.0125	0.1329	0.0337	-0.0992
5/13/2022 13:34	0.0283	0.0375	0.0092	0.1327	0.0336	-0.0991
5/13/2022 13:35	0.0276	0.0358	0.0082	0.1329	0.0331	-0.0998
5/13/2022 13:36	0.0275	0.0353	0.0078	0.1331	0.0317	-0.1014
5/13/2022 13:37	0.0267	0.0364	0.0097	0.1326	0.0314	-0.1012
5/13/2022 13:38	0.0281	0.0363	0.0082	0.1322	0.0309	-0.1013
5/13/2022 13:39	0.0267	0.0359	0.0092	0.1316	0.0305	-0.1011
5/13/2022 13:40	0.0269	0.0357	0.0088	0.1292	0.0299	-0.0993
5/13/2022 13:41	0.0275	0.0351	0.0076	0.1285	0.0268	-0.1017
5/13/2022 13:42	0.0241	0.0351	0.011	0.1294	0.0242	-0.1052
5/13/2022 13:43	0.0233	0.0507	0.0274	0.1291	0.0233	-0.1058
5/13/2022 13:44	0.0241	0.063	0.0389	0.1289	0.0227	-0.1062
5/13/2022 13:45	0.0251	0.0711	0.046	0.1278	0.022	-0.1058
5/13/2022 13:46	0.0211	0.0712	0.0501	0.1274	0.0213	-0.1061
5/13/2022 13:47	0.0209	0.0703	0.0494	0.1269	0.022	-0.1049
5/13/2022 13:48	0.0214	0.0701	0.0487	0.1257	0.0213	-0.1044
5/13/2022 13:49	0.0204	0.0691	0.0487	0.1228	0.0191	-0.1037
5/13/2022 13:50	0.0203	0.068	0.0477	0.1221	0.0173	-0.1048
5/13/2022 13:51	0.0334	0.0673	0.0339	0.1212	0.0167	-0.1045
5/13/2022 13:52	0.0353	0.0661	0.0308	0.1208	0.0151	-0.1057
5/13/2022 13:53	0.0357	0.0669	0.0312	0.1201	0.0135	-0.1066
5/13/2022 13:54	0.0383	0.0685	0.0302	0.1194	0.0125	-0.1069
5/13/2022 13:55	0.0396	0.0693	0.0297	0.1185	0.0111	-0.1074
5/13/2022 13:56	0.0431	0.0694	0.0263	0.1176	0.0101	-0.1075
5/13/2022 13:57	0.0696	0.07	0.0004	0.1152	0.0093	-0.1059
5/13/2022 13:58	0.0702	0.0545	-0.0157	0.114	0.0083	-0.1057
5/13/2022 13:59	0.0693	0.044	-0.0253	0.1129	0.0074	-0.1055
5/13/2022 14:00	0.0696	0.0351	-0.0345	0.1119	0.0061	-0.1058
5/13/2022 14:01	0.0814	0.0475	-0.0339	0.1109	0.0051	-0.1058
5/13/2022 14:02	0.0907	0.0498	-0.0409	0.1101	0.003	-0.1071
5/13/2022 14:03	0.0903	0.0501	-0.0402	0.1095	0.0019	-0.1076
5/13/2022 14:04	0.0921	0.0501	-0.042	0.1089	0.0019	-0.107
5/13/2022 14:05	0.0967	0.0515	-0.0452	0.1082	0.0019	-0.1063
5/13/2022 14:06	0.092	0.0511	-0.0409	0.1074	0.0011	-0.1063
5/13/2022 14:07	0.0965	0.0509	-0.0456	0.1069	0.0011	-0.1058
5/13/2022 14:08	0.0989	0.0497	-0.0492	0.1061	0.0011	-0.105
5/13/2022 14:09	0.0969	0.0493	-0.0476	0.1054	0.0006	-0.1048
5/13/2022 14:10	0.0964	0.0483	-0.0481	0.1049	0.0025	-0.1024
5/13/2022 14:11	0.0934	0.0481	-0.0453	0.1043	0.0025	-0.1018
5/13/2022 14:12	0.0673	0.0475	-0.0198	0.1041	0.0025	-0.1016
5/13/2022 14:13	0.0665	0.0473	-0.0192	0.1045	0.0025	-0.102
5/13/2022 14:14	0.0668	0.0452	-0.0216	0.1045	0.0024	-0.1021
5/13/2022 14:15	0.0657	0.0453	-0.0204	0.1044	0.0024	-0.102
5/13/2022 14:16	0.054	0.0338	-0.0202	0.1043	0.0024	-0.1019
5/13/2022 14:17	0.047	0.0337	-0.0133	0.1039	0.0024	-0.1015
5/13/2022 14:18	0.0471	0.0335	-0.0136	0.104	0.0024	-0.1016
5/13/2022 14:19	0.0453	0.0335	-0.0118	0.1045	0.0024	-0.1021
5/13/2022 14:20	0.0423	0.0323	-0.01	0.1045	0.0024	-0.1021
5/13/2022 14:21	0.0339	0.0323	-0.0016	0.1042	0.0019	-0.1023
5/13/2022 14:22	0.0264	0.0321	0.0057	0.1043	0.0019	-0.1024
5/13/2022 14:23	0.0213	0.0343	0.013	0.1048	0.0019	-0.1029
5/13/2022 14:24	0.0206	0.0334	0.0128	0.1049	0.0019	-0.103
5/13/2022 14:25	0.0191	0.0335	0.0144	0.1055	0	-0.1055
5/13/2022 14:26	0.0178	0.0344	0.0166	0.1065	0	-0.1065
5/13/2022 14:27	0.0175	0.0348	0.0173	0.1069	0	-0.1069
5/13/2022 14:28	0.0197	0.035	0.0153	0.107	0	-0.107
5/13/2022 14:29	0.0197	0.0355	0.0158	0.1069	0	-0.1069
5/13/2022 14:30	0.0196	0.0351	0.0155	0.1067	0	-0.1067
5/13/2022 14:31	0.0193	0.0337	0.0144	0.1067	0	-0.1067
5/13/2022 14:32	0.0166	0.0315	0.0149	0.1074	0	-0.1074
5/13/2022 14:33	0.0155	0.0309	0.0154	0.1072	0	-0.1072

5/13/2022 14:34	0.0145	0.0307	0.0162	0.1062	0	-0.1062
5/13/2022 14:35	0.0126	0.0302	0.0176	0.1059	0	-0.1059
5/13/2022 14:36	0.0111	0.0301	0.019	0.1065	0	-0.1065
5/13/2022 14:37	0.0107	0.03	0.0193	0.1061	0	-0.1061
5/13/2022 14:38	0.0105	0.0276	0.0171	0.1056	0	-0.1056
5/13/2022 14:39	0.0107	0.0272	0.0165	0.1056	0.0065	-0.0991
5/13/2022 14:40	0.0139	0.0274	0.0135	0.1049	0.0072	-0.0977
5/13/2022 14:41	0.0158	0.0266	0.0108	0.1041	0.0072	-0.0969
5/13/2022 14:42	0.0167	0.0261	0.0094	0.105	0.0072	-0.0978
5/13/2022 14:43	0.0151	0.0265	0.0114	0.1043	0.0072	-0.0971
5/13/2022 14:44	0.0156	0.0286	0.013	0.1034	0.0091	-0.0943
5/13/2022 14:45	0.017	0.0291	0.0121	0.1027	0.0091	-0.0936
5/13/2022 14:46	0.0189	0.0297	0.0108	0.1019	0.0091	-0.0928
5/13/2022 14:47	0.021	0.0298	0.0088	0.1006	0.0098	-0.0908
5/13/2022 14:48	0.0253	0.0302	0.0049	0.0998	0.0112	-0.0886
5/13/2022 14:49	0.0275	0.0317	0.0042	0.0993	0.0112	-0.0881
5/13/2022 14:50	0.03	0.0335	0.0035	0.0985	0.0112	-0.0873
5/13/2022 14:51	0.0426	0.0338	-0.0088	0.0973	0.0112	-0.0861
5/13/2022 14:52	0.0593	0.034	-0.0253	0.0967	0.0112	-0.0855
5/13/2022 14:53	0.0638	0.0341	-0.0297	0.0959	0.0112	-0.0847
5/13/2022 14:54	0.0654	0.034	-0.0314	0.0948	0.0047	-0.0901
5/13/2022 14:55	0.0661	0.0338	-0.0323	0.0937	0.004	-0.0897
5/13/2022 14:56	0.0709	0.0337	-0.0372	0.0926	0.0043	-0.0883
5/13/2022 14:57	0.0767	0.0337	-0.043	0.0901	0.0043	-0.0858
5/13/2022 14:58	0.0821	0.0345	-0.0476	0.0927	0.0047	-0.088
5/13/2022 14:59	0.0867	0.0333	-0.0534	0.0921	0.0029	-0.0892
5/13/2022 15:00	0.1065	0.0375	-0.069	0.0917	0.0029	-0.0888
5/13/2022 15:01	0.1108	0.0378	-0.073	0.0912	0.0029	-0.0883
5/13/2022 15:02	0.1101	0.0383	-0.0718	0.0908	0.0024	-0.0884
5/13/2022 15:03	0.1076	0.0393	-0.0683	0.0903	0.001	-0.0893
5/13/2022 15:04	0.1105	0.0388	-0.0717	0.0913	0.001	-0.0903
5/13/2022 15:05	0.1159	0.0374	-0.0785	0.0914	0.001	-0.0904
5/13/2022 15:06	0.1054	0.0373	-0.0681	0.0913	0.001	-0.0903
5/13/2022 15:07	0.0946	0.0371	-0.0575	0.0912	0.001	-0.0902
5/13/2022 15:08	0.1007	0.0369	-0.0638	0.0911	0.001	-0.0901
5/13/2022 15:09	0.1114	0.0369	-0.0745	0.0913	0.001	-0.0903
5/13/2022 15:10	0.1212	0.0369	-0.0843	0.0917	0.001	-0.0907
5/13/2022 15:11	0.1427	0.0371	-0.1056	0.0923	0.0007	-0.0916
5/13/2022 15:12	0.1633	0.0371	-0.1262	0.0929	0.0007	-0.0922
5/13/2022 15:13	0.174	0.0359	-0.1381	0.0902	0.0003	-0.0899
5/13/2022 15:14	0.1798	0.0365	-0.1433	0.0909	0.0003	-0.0906
5/13/2022 15:15	0.1681	0.0318	-0.1363	0.0917	0.0003	-0.0914
5/13/2022 15:16	0.1892	0.0311	-0.1581	0.0927	0.0003	-0.0924
5/13/2022 15:17	0.216	0.0308	-0.1852	0.0938	0	-0.0938
5/13/2022 15:18	0.2257	0.0294	-0.1963	0.0947	0.0018	-0.0929
5/13/2022 15:19	0.2213	0.0285	-0.1928	0.0943	0.0018	-0.0925
5/13/2022 15:20	0.2329	0.0285	-0.2044	0.0951	0.0018	-0.0933
5/13/2022 15:21	0.2311	0.0284	-0.2027	0.0957	0.0018	-0.0939
5/13/2022 15:22	0.2254	0.0287	-0.1967	0.0963	0.0018	-0.0945
5/13/2022 15:23	0.2148	0.0288	-0.186	0.0971	0.0018	-0.0953
5/13/2022 15:24	0.2019	0.0288	-0.1731	0.0977	0.0018	-0.0959
5/13/2022 15:25	0.1884	0.0288	-0.1596	0.0982	0.0018	-0.0964
5/13/2022 15:26		0.0295	0.0295	0.1008		-0.1008
5/13/2022 15:27		0.0347	0.0347	0.1007		-0.1007

Notes:

- Yellow Highlight Exceedance of Action Level (0.100 mg/m<sup>3</sup> Particulates; 5 ppm VOCs)
- Red Highlight Exceedance of Stop Work Level (0.150 mg/m<sup>3</sup> Particulates; 25 ppm VOCs)