



Upper Peninsula Power Company
800 Greenwood Street
Ishpeming, MI 49849
www.UPPCO.com

January 15, 2021

FERC Project No. 10855

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, DC 20426

Dead River Hydroelectric Project

Proposed Temporary Variance to Operate the Dead River Hydroelectric Project January 2021 through December 2021

On March 11, 2020, the Commission issued an Order Approving Request for Temporary Variance from License Requirements of Article 402 for the Dead River Hydroelectric Project (FERC Project No. 10855).

In 2020, the Dead River Basin received high rainfall in July and record rainfall in August. This resulted in a historically rare summer season where it is believed¹ the target elevations at the Dead River Storage Basin (DRSB) would have maintained the required start of month target elevations during the recreation season. The 2020 season was not a rigorous test of its effectiveness in maintaining the required start of month target elevations at the DRSB. The 2019 test was more rigorous than 2020, but Upper Peninsula Power Company (UPPCO) believes the process could benefit from an additional season of testing.

Although water quality improvement is only one benefit of the temporary variance, the data shows due to Hoist low-level outlet (LLO) releases, water quality is improved downstream of the DRSB during July and August 2020. However, the logistics surrounding the triggers to initiate or change flow releases from LLO can be improved. UPPCO believes that changes to the LLO release logistics may further improve the positive impacts and should have an additional season of testing to confirm.

In addition to DRSB start of month target elevations and water quality downstream of the DRSB, the 2020 variance also resulted in a relatively steady elevation at the Silver Lake Storage Basin (SLSB) from after spring runoff to July 1. It also supported bankfull (channel forming) flow releases from the SLSB and improved water quality as measured at the AAO Bridge during July and August.

For the reasons stated above and analyzed in the following paragraphs, UPPCO proposes a temporary variance that follows the 2019 and 2020 requirements as outlined below.

Review of 2019 and 2020 Weather

In 2019 and 2020, UPPCO implemented temporary variances that were approved by the Commission on January 29, 2019 and March 11, 2020. The 2019 spring season was categorized by the National Weather Service Office in Negaunee Township as a prolonged record wet period and the area was experiencing the wettest 12-month period on record (last

¹ Based upon the Operations Model runs.

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record period was 1968/1969)². The wet spring season of 2019 was contrasted by a drier than average July and August.³

The 2020 spring season (March through June) precipitation was above normal, but the precipitation in July and August was significantly above normal.⁴ August 2020 exceeded the record for total monthly rainfall of 5.60 inches set in 1970 by 0.72 inches. For the period of May through June 2020, the snowfall was 2.4 inches or 5% less than normal and rainfall was 3.45 inches or 28% more than normal. The normal amount of snowfall for the period is 50.9 inches of snow and 11.93 inches of rainfall (see Table 1).

For the period July and August 2020, the precipitation (rainfall only) was 5.67 inches or 97% more than normal. The normal amount of rainfall for the period is 5.84 inches of rainfall (see Table 1).

Table 1: Variance Period Precipitation

Month/Year	Normal Snowfall (inches)	Snowfall (inches above normal)	Normal Rainfall (inches)	Rainfall (inches above normal)
March 2020	34.9	(11.1)	3.03	1.23
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2020 Variance Evaluation

As part of their comments on the 2019 proposed temporary variance, the Michigan Department of Natural Resources (MDNR) requested UPPCO provide a report including operations data during the 2019 summer season, information about channel forming flows, the metrics for predicting dry year consultations, the extent that predicted benefits are achieved, and erosion data or anecdotal comments received from recreation or other affected users.

In keeping with the requested evaluation methodology requested by the MDNR for 2019, UPPCO is providing the following evaluation summary for 2020 based upon the operational data provided in Appendix 1:

Silver Lake stranding report

The drawdown rate at the SLSB did not exceed 0.3-0.5 feet/day for two or more days. The elevation also was not reduced by one foot or more within any three-day period. Therefore, no stranding survey was conducted or required as part of the 2020 temporary variance.

Channel forming flows

The required channel forming flows were released from the SLSB on April 24-27, 2020. However, according to the Operations Model updated with the 2020 spring inflow data, the 2020 inflows to SLSB would have allowed for the channel forming flows to be released in late April through the SLSB outlet and meet original license required target elevations.

² Summarized in Commission letter to Virgil Schlorke dated August 27, 2019 (20190827-3008).

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Increased chance of spillway flows at SLSB

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Even though channel-forming flow did not pass over the spillway in 2020, water was available for UPPCO to initiate a channel-forming flow release of approximately 150 cfs beginning on April 24 and ending on April 27, 2020.

Decreased probability of entering dry-year consultation

During 2020, due to high summer precipitation, inflows were sufficient to maintain start of month target elevations at the DRSB without the additional water stored at the SLSB as part of the variance. These inflow conditions have been historically rare.⁵

Based on our model without the temporary variance, if 575 acre-feet less of storage was available at the SLSB, the DRSB would have dropped below the start of month target elevation of 1341.0 feet during July 2020.⁶ With the temporary variance, 2,300 acre-feet of storage was available as a buffer to ensure the DRSB target elevations were maintained during July 2020. In August, without the temporary variance, only 3,400 acre-feet of storage would have been available, but due to the temporary variance 5,600 acre-feet of storage was available. Therefore, as expected, the probability of entering dry-year consultation at the DRSB was decreased by implementing the temporary variance.

Decreased probability of spill occurring at the DRSB

The DRSB achieved a peak elevation of 1344.41 feet on May 21, 2020. The inflows did not cause the spillway to activate in 2020. According to the Operations Model, the 2020 inflows would have caused the DRSB to achieve a peak reservoir elevation of 1344.79 feet during May 3rd through May 7th and spill over the spillway without the temporary variance. Therefore, the variance was successful in decreasing the probability of spilling (exceeding elevation of 1344.6 feet) in 2020.

Increased probability of reaching an elevation of 1341.0 at the DRSB by June 1

According to the Operations Model, the 2020 inflows would have caused the DRSB to reach 1341.0 feet by June 1 without the temporary variance.

Constant SLSB elevation from November 1 to spring runoff

In 2020, UPPCO was unable to implement its proposed start of month target elevation for SLSB during February 2020 because Commission approval on the variance was not received until early March 2020. Therefore, UPPCO reduced the reservoir elevation to approximately 1477.5 feet NGVD during February. According to the Operations Model, if the approval of the variance was received prior to mid-January 2020 the elevation would have been maintained within 0.5 feet of 1479.0 feet from November 1 to spring runoff.

Provide a steady SLSB elevation from the end of spring runoff to July 1

⁵ Sufficient inflow to operate according to the current target elevations has only occurred 12% of the years during the 43-year model record.

⁶ It is estimated that approximately 1,000 acre-feet of storage evaporates from the DRSB during the month of July.

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During the period following spring runoff from May 25 until July 1, reservoir elevations at the SLSB ranged from a maximum of 1485.2 feet at 00:00 on May 30 to a minimum of 1484.52 feet at 11:00 on June 30. This resulted in a maximum reservoir elevation reduction of 0.68 feet based on the temporary variance operating parameters. This change reduces the area of the reservoir from an estimated 1,415 acres to 1,387 acres or 2%.

According to the Operations Model updated with the 2020 spring inflow data, without the temporary variance, the SLSB elevation would have been lowered from 1481.12 to a minimum of 1480.90 and raised to 1481.17 feet during the same period. Without the temporary variance, the SLSB elevation would have fluctuated a maximum of 0.27 feet in 2020. This change reduces the area of the reservoir from an estimated 1,252 acres to 1,242 acres or 1%.

Water quality improvement by releasing more water from SLSB during summer months
 Water temperature is influenced by air temperature, sunlight, and the temperature of other water input sources, which are important factors to think about when assessing water quality. With the variability of natural conditions listed above, it is difficult to determine if water quality improvements occurred in 2020 solely because of the temporary variance.

In 2020, at the AAO Bridge monitoring location, no DO deviations occurred while experiencing air temperatures above normal for both July and August 2020.⁷

Water quality improvement by releasing water through the LLO

During July and August of 2020, UPPCO began to use the Hoist Low-level Outlet releases to improve the DO content of releases downstream of the Hoist Powerhouse.

Although DO deviations and monthly average temperature deviations occurred in 2020, UPPCO believes the DO levels improved in 2020 due to LLO releases. The data collected in 2020 showed less hourly DO deviations than 2019 (see Table 2).

Table 2: July and August DO Reading Comparison

Year	Hourly DO Deviations	Minimum Daily Average (mg/l)	Average Reading during July and August (mg/l)
2019	293	7.34	7.48
2020	106⁸	7.46	7.53

The information included in Table 2 is impacted by several variables including the following main variables:

- 1) Quantity of flow released from the Hoist Powerhouse
- 2) Weather (air temperature and solar radiation)
- 3) Releases from the LLO

Quantity of flow released from the Hoist Powerhouse

The Hoist Powerhouse average hourly outflow in July 2020 was 179 cfs and 159 cfs in August 2020. This is compared to 165 cfs and 125 cfs for July and August 2019 respectively.

⁷ According to the National Weather Service's Marquette monthly climate summaries, the monthly mean air temperature in July 2020 was 68.3° F or 2.8° F higher than normal and August 2020 was 64.0° F or 0.3° F higher than normal

⁸ Only 17 of the hourly DO deviations occurred while UPPCO was releasing 20 cfs or greater from the LLO.

Weather

UPPCO recognizes solar radiation has an impact on water quality. However, UPPCO does not have information to compare July and August solar radiation from 2020 to 2019. Therefore, UPPCO relies on air temperature for comparison purposes. The mean monthly air temperature in July 2020 was 68.3° F and 64.0° F in August 2020. This is compared to 67.3° F and 61.5° F for July and August 2019 respectively. The air temperatures in 2020 were higher than 2019 but DO content readings were higher than 2019.

Releases from the LLO

In response to DO readings observed on its real-time monitoring device in the Hoist Powerhouse tailwater, UPPCO began releasing 5 cfs through the LLO on July 22, 2020. Table 3 depicts the LLO releases for July and August 2020.

Table 3: LLO releases for July and August 2020

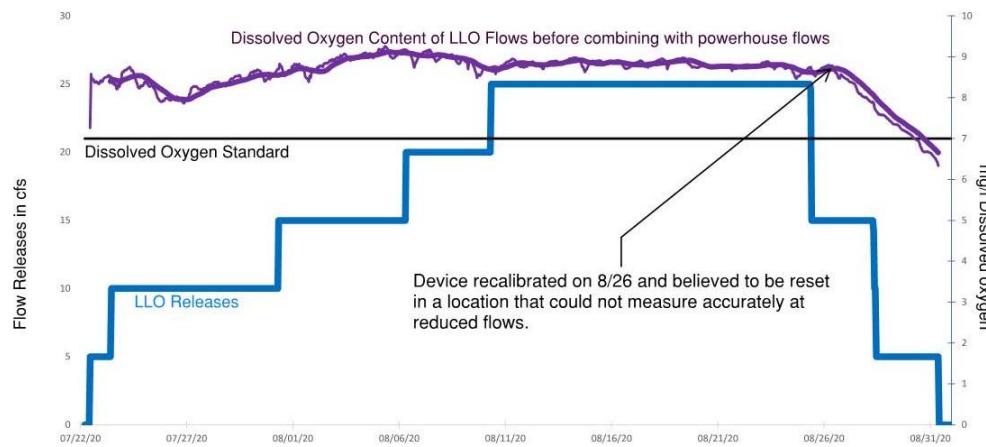
Date of Increase	Increase in cfs	Total LLO Releases
7/22/20	5	5
7/23/20	5	10
7/31/20	5	15
8/6/20	5	20
8/10/20	5	25
8/25/20 ⁹	(10)	15
8/28/20	(10)	5
8/31/20	(5)	0

The effectiveness of the LLO releases is believed to be impacted by the amount of water being released from the LLO, the amount of water being released from the Hoist Powerhouse, the temperature of the water being released from the LLO and the temperature of water being released from the Hoist Powerhouse.

UPPCO voluntarily placed a DO monitoring device below the LLO release to measure the DO content of the water before it mixes with the powerhouse flows. The graph in Figure 1 shows the LLO releases have a relatively high DO content during the summer months. These flows, when mixed with the powerhouse flow releases improved the DO concentrations of the water being sent downstream.

⁹ The LLO releases were reduced on August 25, 28, and 31 when the real-time monitoring was indicating DO levels were greater than the 7.0 mg/l standard and UPPCO did not know the monitor used downstream for compliance purposes was reading less than the standard because the compliance monitor cannot produce real-time data to trigger LLO releases changes.

Figure 1: Dissolved Oxygen Content of LLO Releases



Shoreline Erosion

UPPCO completed the license-required five-year shoreline erosion survey in 2020. The survey did not identify any significant erosion concerns resulting from the temporary variance. The final report is currently being finalized and will be provided to the Commission once consultation is complete.

Other Supporting Factors

According to the Operations Model, without the temporary variance in 2021, there is a 30% chance of entering dry year consultation at the DRSB during July and August (dropping below an elevation of 1339.0 feet) using the last 10 years of data and 25% using the last 43 years of data.

During the summer recreation season, the DRSB target elevation is 1341.0 feet NGVD. As the elevation declines, the recreation opportunities at the DRSB are negatively impacted due to the shallow nature of the upstream portion of the reservoir. According to the Operations Model updated with the 2020 spring inflow data, without the temporary variance, there is an 80% chance of the DRSB dropping below 1341.0 feet NGVD during July and August using the last 10 years of data. This factor is improved to 30% with the temporary variance. Using the entire 43-year record of data, increases the chance to 88% of the DRSB dropping below 1341.0 feet NGVD¹⁰. This factor is improved to 42% with the temporary variance.

Having to balance the minimum flow needs downstream of the Hoist (100 cfs) with maintaining the target reservoir elevation is a continual concern during the recreation season. Since a blend of releases appears to be necessary to improve water quality, water will be required to be released from the DRSB through the Hoist powerhouse during the entire July and August period. However, the lowest amount of water that can be released from the Hoist powerhouse without either of the units cavitating and causing damage to them is approximately 80 cfs. Therefore, hypothetically if a 25% LLO, 75% Hoist powerhouse blend were to be required to improve water quality, a continuous flow from the DRSB of 100 cfs would be required (80 cfs Hoist powerhouse and 20 cfs LLO). When reviewing the results of the updated model for the last ten years, there is only a 12% chance of maintaining 1341.0 feet NGVD during July and August and having enough water to maintain minimum flows of

¹⁰ In a sensitivity analysis, the updated model shows there is an 88% chance of the DRSB dropping below 1340.5 feet NGVD during July and August using the last 10 years of data. Using the entire 43-year record of data, it is a 74% chance of the DRSB dropping below 1340.5 feet NGVD.

100 cfs and implement the proposed blending without the 2021 temporary variance. With the temporary variance augmenting flows into the DRSB that were retained as stored water in the SLSB earlier in the season, this figure improves to approximately 58%.

UPPCO's 2021 Proposal

Start of Month Target Elevations

The proposed start of month target elevations are displayed in the below table. The proposed changes from the current license are in **red**.

Silver Lake Storage Basin				
Month	Min. flow (cfs)	Min. Elev. (ft)	License Target Elev. (ft)	2021 Proposal Target Elev. (ft)
January	15	1477.5	1479.0	1479.0
February	15	1477.0	1477.5	1479.0
March	15	1477.0	1477.5	1479.0
April	25	1477.0	1477.5	1485.0
May	20	1478.5	1479.0	1485.0
June	15	1480.5	1481.0	1485.0
July	10	1480.0	1481.5	1485.0
August	10	1479.0	1480.0	1482.5
September	10	1479.0	1479.5	1480.0
October	15	1479.0	1479.5	1480.0
November	15	1478.5	1479.0	1479.0
December	15	1478.5	1479.0	1479.0

Dead River Storage Basin				
Month	Min. flow (cfs)	Min. Elev. (ft)	License Target Elev. (ft)	2021 Proposal Target Elev. (ft)
January	100	1337.5	1339.0	1339.0
February	100	1337.0	1337.5	1337.5
March	100	1337.0	1337.5	1337.5
April	100	1337.0	1337.5	1337.5
May	100	1339.0	1340.0	1341.0
June	100	1339.0	1341.0	1341.0
July	100	1339.5	1341.0	1341.0
August	100	1339.5	1341.0	1341.0
September	100	1339.5	1341.0	1341.0
October	100	1339.5	1341.0	1341.0
November	100	1339.5	1341.0	1341.0
December	100	1338.5	1339.0	1339.0

Planned Deviations

UPPCO proposes to continue to consult with the Agencies (Michigan Department of Environment, Great Lakes, and Energy (EGLE), MDNR, and U.S. Fish and Wildlife Service (FWS)) for concurrence prior to implementing any planned deviations.

In addition, snowpack measurements and weather forecasts may require a planned drawdown of the DRSB prior to spring runoff 2021. Such a planned deviation can reduce the amount and duration of spill over the DRSB spillway during spring runoff. UPPCO proposes to consult with the MDNR, EGLE, FWS, the Keweenaw Bay Indian Community (KBIC), and the DRCI as soon as adequate snowpack and weather information is available for UPPCO to propose a planned deviation. The purpose of the consultation will be to agree on the specifics of any planned pre-spring runoff drawdown of the DRSB.

Dry-Year Consultation

UPPCO will continue to consult with EGLE, MDNR, FWS, KBIC, and DRCI to determine appropriate temporary modifications if minimum reservoir elevations cannot be maintained while releasing the minimum flows. The dry-year consultation will begin no later than the first business day following the day when the reservoir decreases below the monthly minimum elevation at the time due to inflow conditions.

LLO releases for water quality improvement downstream of the DRSB

Since the specific weather conditions for July and August 2021 are unknown, UPPCO proposes to use the following points as guides to test the effectiveness of the blended LLO releases in improving water quality downstream of the Hoist powerhouse:

- 1) Improve the accuracy of the real-time monitoring device¹¹.
- 2) Beginning no later than July 1, 2021 and ending no earlier than August 30, 2021, monitor DO content downstream of the powerhouse releases on a continuous basis.
- 3) Manually operate the LLO up to a 25 cfs release to increase DO content to 7.0 mg/l or above at the current DRSB monitoring location downstream of the powerhouse.
- 4) As soon as operationally possible, manually open the LLO to initiate or increase flow from the LLO¹².
- 5) Suspend or reduce LLO flow releases as deemed necessary based upon current real-time readings.

Current water quality conditions, water availability, and weather will dictate UPPCO's final operational decisions.

Expected Benefits

UPPCO's 2021 proposal is expected to provide the following benefits, which proved successful in 2019 and 2020¹³:

- 1) Avoid dewatering of hibernating herptiles by attempting to keep the SLSB reservoir elevation constant until spring runoff after it is reduced to the January start of month target elevation of 1479¹⁴ and providing more submerged habitat during that period. The current license allows for a 1.5 feet reduction during the month of January.
- 2) Allow for a steady reservoir elevation at the SLSB following spring runoff until July 1. This will benefit the spawning period of all fish in the SLSB including the bluegill spawning in June.
- 3) Minimize the potential for dry-year consultations at SLSB and DRSB.
- 4) Increase the probability of spilling at the SLSB, which consequently supports spring channel forming flow releases downstream of the SLSB.

¹¹ UPPCO will consider options to include, but not be limited to equipment change, redundant monitoring device, or a relocation of a monitoring device.

¹² The DO levels will be measured hourly near the Hoist powerhouse by UPPCO.

¹³ This assumes normal inflows, unlike those experienced in 2020 occur.

¹⁴ SLSB elevation as of December 1, 2020 is 1480.8 feet and will have an effect on the stability of the reservoir elevation as it is reduced to the January 1 target of 1479.0.

- 5) Significantly increase the probability that an elevation of approximately 1341.0 feet NGVD can be maintained during the summer recreation season.
- 6) Reduce the probability of spilling at the DRSB by approximately 20%¹⁵.
- 7) Require UPPCO to release more water into the Dead River downstream of SLSB during the summer months. This has been documented to have a positive impact on water quality at the AAO Bridge and downstream of the DRSB.

UPPCO's 2021 proposal is necessary to continue to provide additional water for blending through the LLO during July and August to improve water quality downstream of the DRSB.

Upper Peninsula Power Company (UPPCO) provided this proposal to the EGLE, MDNR and FWS for comments on December 11, 2020 as seen in Appendix 2. No comments were received as part of this consultation request within the 30-day timeframe¹⁶.

If you have any questions about material presented in this letter, please do not hesitate to contact Josh Ball at (906) 485-2419 or Virgil Schlorke at (906) 485-2480.

Thank you for your time and consideration.

Sincerely,



Virgil Schlorke
Director – Generation and Environmental Services

JBB/EBR

Enclosure: Appendix 1: Operational Data
 Appendix 2: Documentation of Agency Consultation

cc: Ms. Amira Oun, EGLE
 Ms. Elle Gulotty, MDNR
 Mr. Scott Hicks, FWS

Mr. Shawn Puzen, Mead & Hunt
Ms. Emily Rushford, UPPCO
Mr. Josh Ball, UPPCO

¹⁵ If the last 10+ years of data is analyzed.

¹⁶ Although UPPCO did not consult with the DRCI about the 2021 temporary variance request, UPPCO was copied on a letter the DRCI sent to the Commission on January 8, 2021 indicating they were pleased with the results of the 2020 variance.

Appendix 1 Operational Data

(The spreadsheet has been provided as a separate document)

Appendix 2

Documentation of Agency Consultation

Joshua Ball

From: Joshua Ball
Sent: Friday, December 11, 2020 3:30 PM
To: Amira Oun (OunA@michigan.gov); Elle Gulotty; Scott Hicks
Cc: Emily B. Rushford; Virgil E. Schlorke; Shawn Puzen (shawn.puzen@meadhunt.com)
Subject: Proposed Temporary Variance to Operate the Dead River Hydroelectric Project January 2021 through December 2021
Attachments: Proposed Temporary Variance Request - 2021 Dead River Operations.pdf; Appendix 1 Operational Data 1.1.20 - 11.30.20.xlsx

Good Afternoon All,

Please find attached UPPCO's Proposed Temporary Variance to Operate the Dead River Hydroelectric Project January 2021 through December 2021.

Please provide your comments on request as soon as possible, but no later than 30 days of receipt.

If you have any questions about material presented, please do not hesitate to contact me.

Hope you have a great holiday season.

Josh Ball
Generation Supervisor
Upper Peninsula Power Company
800 Greenwood St.
Ishpeming, MI 49849
Office: 906-485-2419
Mobile: 906-869-1798
jball@uppcocom
www.uppcocom



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December 11, 2020

FERC Project No. 10855

SENT VIA EMAIL

Ms. Amira Oun, EGLE
Ms. Elle Gulotty, MDNR
Mr. Scott Hicks, FWS

Dead River Hydroelectric Project

Proposed Temporary Variance to Operate the Dead River Hydroelectric Project January 2021 through December 2021

Dear Ms. Oun, Ms. Gulotty, and Mr. Hicks:

Initial Statement

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² Summarized in Commission letter to Virgil Schlorke dated August 27, 2019 (20190827-3008).

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⁴ Data obtained from National Weather Service monthly weather summaries at [National Weather Service Climate](#).

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released in late April through the SLSB outlet and meet original license required target elevations.

Increased chance of spillway flows at SLSB

In 2021, UPPCO was unable to implement its proposed start of month target elevation for SLSB during February 2020 because Commission approval on the variance was not received until early March 2020. Therefore, UPPCO reduced the reservoir elevation to approximately 1477.5 feet NGVD during February. Under the proposed variance a revised start of month target for February and March results in an estimated additional 1,800 acre-feet stored at SLSB until spring runoff. Therefore, when spring runoff arrives more water will be passed over the spillway during spring runoff to facilitate timely channel forming flows downstream.

Even though channel-forming flow did not pass over the spillway in 2020, water was available for UPPCO to initiate a channel-forming flow release of approximately 150 cfs beginning on April 24 and ending on April 27, 2020.

Decreased probability of entering dry-year consultation

During 2020, due to high summer precipitation, inflows were sufficient to maintain start of month target elevations at the DRSB without the additional water stored at the SLSB as part of the variance. These inflow conditions have been historically rare.⁵

Without the temporary variance, if 575 acre-feet less of storage or precipitation was received at the DRSB, the DRSB would have dropped below the start of month target elevation of 1341.0 feet during July 2020.⁶ With the temporary variance, 2,300 acre-feet of storage was available as a buffer to ensure the DRSB target elevations were maintained during July 2020. In August, without the temporary variance, 3,400 acre-feet of storage was available, and 5,600 acre-feet of storage was available with the temporary variance. Therefore, as expected, the probability of entering dry-year consultation at the DRSB was decreased by implementing the temporary variance.

Decreased probability of spill occurring at the DRSB

The DRSB achieved a peak elevation of 1344.41 feet on May 21, 2020. The inflows did not cause the spillway to activate in 2020. According to the Operations Model, the 2020 inflows would have caused the DRSB to achieve a peak reservoir elevation of 1344.79 feet during May 3rd through May 7th and spill over the spillway without the temporary variance. Therefore, the variance was successful in decreasing the probability of spilling (exceeding elevation of 1344.6 feet) in 2020.

Increased probability of reaching an elevation of 1341.0 at the DRSB by June 1

According to the Operations Model, the 2020 inflows would have caused the DRSB to reach 1341.0 feet by June 1 without the temporary variance.

Constant SLSB elevation from November 1 to spring runoff

In 2020, UPPCO was unable to implement its proposed start of month target elevation for SLSB during February 2020 because Commission approval on the variance was not received until early March 2020. Therefore, UPPCO reduced the reservoir elevation to approximately 1477.5 feet NGVD during February. According to the Operations Model, if the approval of the variance was received prior to mid-January 2020 the elevation would have been maintained within 0.5 feet of 1479.0 feet from November 1 to spring runoff.

⁵ Sufficient inflow to operate according to the current target elevations has only occurred 12% of the years during the 43-year model record.

⁶ It is estimated that approximately 1,000 acre-feet of storage evaporates from the DRSB during the month of July.

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Provide a steady SLSB elevation from the end of spring runoff to July 1

During the period following spring runoff from May 25 until July 1, reservoir elevations at the SLSB ranged from a maximum of 1485.2 feet at 00:00 on May 30 to a minimum of 1484.52 feet at 11:00 on June 30. This resulted in a maximum reservoir elevation reduction of 0.68 feet based on the temporary variance operating parameters. This change reduces the area of the reservoir from an estimated 1,415 acres to 1,387 acres or 2%.

According to the Operations Model updated with the 2020 spring inflow data, without the temporary variance, the SLSB elevation would have been lowered from 1481.12 to a minimum of 1480.90 and raised to 1481.17 feet during the same period. Without the temporary variance, the SLSB elevation would have fluctuated a maximum of 0.27 feet in 2020. This change reduces the area of the reservoir from an estimated 1,252 acres to 1,242 acres or 1%.

Water quality improvement by releasing more water from SLSB during summer months

Water temperature is influenced by air temperature, sunlight, and the temperature of other water input sources, which are important factors to think about when assessing water quality. With the variability of natural conditions listed above, it is difficult to determine if water quality improvements occurred in 2020 solely because of the temporary variance.

In 2020, at the AAO Bridge monitoring location, no DO deviations occurred while experiencing air temperatures above normal for both July and August 2020.⁷

Water quality improvement by releasing water through the LLO

During July and August of 2020, UPPCO began to use Hoist Low-level Outlet releases to improve the DO content of releases downstream of the Hoist Powerhouse.

Although DO deviations and monthly average temperature deviations occurred in 2020, UPPCO believes the DO levels improved in 2020 due to LLO releases. The data collected in 2020 showed less hourly DO deviations than 2019 (see Table 2).

Table 2: July and August DO Reading Comparison

Year	Hourly DO Deviations	Minimum Daily Average (mg/l)	Average Reading during July and August (mg/l)
2019	293	7.34	7.48
2020	106⁸	7.46	7.53

The information included in Table 2 is impacted by several variables including the following main variables:

- 1) Quantity of flow released from the Hoist Powerhouse
- 2) Weather (air temperature and solar radiation)
- 3) Releases from the LLO

Quantity of flow released from the Hoist Powerhouse

The Hoist Powerhouse average hourly outflow in July 2020 was 179 cfs and 159 cfs in August 2020. This is compared to 165 cfs and 125 cfs for July and August 2019 respectively.

⁷ According to the National Weather Service's Marquette monthly climate summaries, the monthly mean air temperature in July 2020 was 68.3° F or 2.8° F higher than normal and August 2020 was 64.0° F or 0.3° F higher than normal

⁸ Only 17 of the hourly DO deviations occurred while UPPCO was releasing 20 cfs or greater from the LLO.

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Weather

UPPCO recognizes solar radiation has an impact on water quality. However, UPPCO does not have information to compare July and August solar radiation from 2020 to 2019. Therefore, UPPCO relies on air temperature for comparison purposes. The mean monthly air temperature in July 2020 was 68.3° F and 64.0° F in August 2020. This is compared to 67.3° F and 61.5° F for July and August 2019 respectively. The air temperatures in 2020 were higher than 2019 but DO content readings were higher than 2019.

Releases from the LLO

In response to DO readings observed on its real-time monitoring device in the Hoist Powerhouse tailwater, UPPCO began releasing 5 cfs through the LLO on July 22, 2020. Table 3 depicts the LLO releases for July and August 2020.

Table 3: LLO releases for July and August 2020

Date of Increase	Increase in cfs	Total LLO Releases
7/22/20	5	5
7/23/20	5	10
7/31/20	5	15
8/6/20	5	20
8/10/20	5	25
8/25/20 ⁹	(10)	15
8/28/20	(10)	5
8/31/20	(5)	0

The effectiveness of the LLO releases is believed to be impacted by the amount of water being released from the LLO, the amount of water being released from the Hoist Powerhouse, the temperature of the water being released from the LLO and the temperature of water being released from the Hoist Powerhouse.

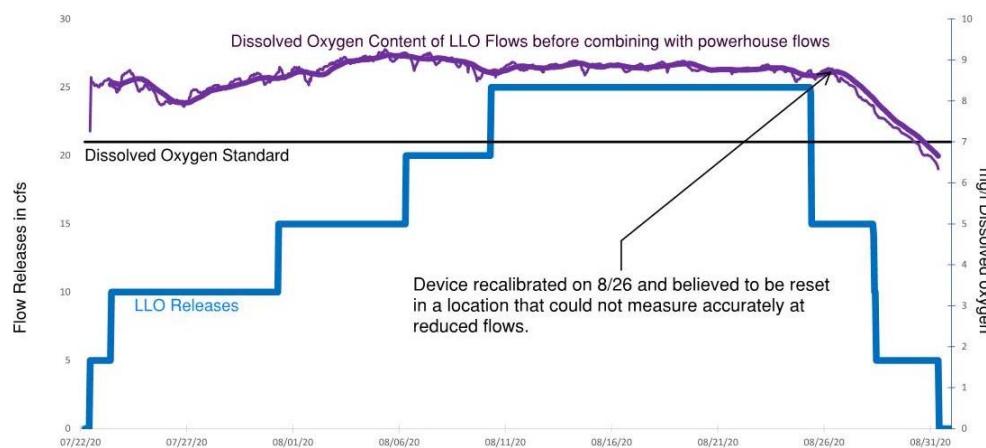
UPPCO voluntarily placed a DO monitoring device below the LLO release to measure the DO content of the water before it mixes with the powerhouse flows. The graph in Figure 1 shows the LLO releases have a relatively high DO content during the summer months. These flows, when mixed with the powerhouse flow releases improved the DO concentrations of the water being sent downstream.

⁹ The LLO releases were reduced on August 25, 28, and 31 when the real-time monitoring was indicating DO levels were greater than the 7.0 mg/l standard and UPPCO did not know the monitor used downstream for compliance purposes was reading less than the standard because the compliance monitor cannot produce real-time data to trigger LLO releases changes.

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Figure 1: Dissolved Oxygen Content of LLO Releases



Erosion information

UPPCO completed the license-required five-year shoreline erosion survey in 2020. The survey did not identify any significant erosion concerns resulting from the temporary variance. The final report is currently being finalized and will be provided for consultation prior to filing with the Commission.

Other Supporting Factors

According to the Operations Model, without the temporary variance in 2021, there is a 30% chance of entering dry year consultation at the DRSB during July and August using the last 10 years of data and 25% using the last 43 years of data.

During the summer recreation season, the DRSB target elevation is 1341.0 feet NGVD. As the elevation declines, the recreation opportunities at the DRSB are negatively impacted due to the shallow nature of the upstream portion of the reservoir. According to the Operations Model updated with the 2020 spring inflow data, without the temporary variance, there is an 80% chance of the DRSB dropping below 1341.0 feet NGVD during July and August using the last 10 years of data. This factor is improved to 30% with the temporary variance. Using the entire 43-year record of data, it is also an 88% chance of the DRSB dropping below 1341.0 feet NGVD¹⁰. This factor is improved to 42% with the temporary variance.

With having to balance the minimum flow needs downstream (100 cfs) with the reservoir elevation needs, additional water to the DRSB is required to be released from the SLSB to test the efficacy of the LLO releases in improving water quality. Since a blend of releases is necessary to improve water quality, water will be required to be released from the DRSB through the Hoist powerhouse during the entire July and August period. However, the lowest amount of water that can be released from the Hoist powerhouse without either of the units cavitating and causing damage to them is approximately 80 cfs. Therefore, hypothetically if a 25% LLO, 75% Hoist powerhouse blend were to be required to improve water quality, a continuous flow from the DRSB of 100 cfs would be required (80 cfs Hoist powerhouse and 20 cfs LLO). When reviewing the results of the updated model for the last ten years, there is only a 12% chance of maintaining 1341.0 feet NGVD during July and August and having enough water to maintain minimum flows of 100 cfs and implement the proposed blending without the 2021 temporary variance. With the temporary variance, this figure improves to approximately 58%.

¹⁰ In a sensitivity analysis, the updated model shows there is an 88% chance of the DRSB dropping below 1340.5 feet NGVD during July and August using the last 10 years of data. Using the entire 43-year record of data, it is a 74% chance of the DRSB dropping below 1340.5 feet NGVD.

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UPPCO's 2021 Proposal**Start of Month Target Elevations**

The proposed start of month target elevations are displayed in the below table. The proposed changes from the current license are in red.

Silver Lake Storage Basin				
Month	Min. flow (cfs)	Min. Elev. (ft)	License Target Elev. (ft)	2021 Proposal Target Elev. (ft)
January	15	1477.5	1479.0	1479.0
February	15	1477.0	1477.5	1479.0
March	15	1477.0	1477.5	1479.0
April	25	1477.0	1477.5	1485.0
May	20	1478.5	1479.0	1485.0
June	15	1480.5	1481.0	1485.0
July	10	1480.0	1481.5	1485.0
August	10	1479.0	1480.0	1482.5
September	10	1479.0	1479.5	1480.0
October	15	1479.0	1479.5	1480.0
November	15	1478.5	1479.0	1479.0
December	15	1478.5	1479.0	1479.0

Dead River Storage Basin				
Month	Min. flow (cfs)	Min. Elev. (ft)	License Target Elev. (ft)	2021 Proposal Target Elev. (ft)
January	100	1337.5	1339.0	1339.0
February	100	1337.0	1337.5	1337.5
March	100	1337.0	1337.5	1337.5
April	100	1337.0	1337.5	1337.5
May	100	1339.0	1340.0	1341.0
June	100	1339.0	1341.0	1341.0
July	100	1339.5	1341.0	1341.0
August	100	1339.5	1341.0	1341.0
September	100	1339.5	1341.0	1341.0
October	100	1339.5	1341.0	1341.0
November	100	1339.5	1341.0	1341.0
December	100	1338.5	1339.0	1339.0

Planned Deviations

UPPCO proposes to continue to consult with the Agencies (Michigan Department of Environment, Great Lakes, and Energy (EGLE), MDNR, and U.S. Fish and Wildlife Service (FWS)) for concurrence prior to implementing any planned deviations.

In addition, snowpack measurements and weather forecasts may require a planned drawdown of the DRSB prior to spring runoff 2021. Such a planned deviation can reduce the amount and duration of spill over the DRSB spillway during spring runoff. UPPCO proposes to consult with the MDNR, EGLE, FWS, the Keweenaw Bay Indian Community (KBIC), and the DRCI as soon as

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adequate snowpack and weather information is available for UPPCO to propose a planned deviation. The purpose of the consultation will be to agree on the specifics of any planned pre-spring runoff drawdown of the DRSB.

Dry-Year Consultation

UPPCO will continue to consult with EGLE, MDNR, FWS, KBIC, and DRCI to determine appropriate temporary modifications if minimum reservoir elevations cannot be maintained while releasing the minimum flows. The dry-year consultation will begin no later than the first business day following the day when the reservoir decreases below the monthly minimum elevation at the time due to inflow conditions.

LLO releases for water quality improvement downstream of the DRSB

Since the specific weather conditions for July and August 2021 are unknown, UPPCO proposes to use the following points as guides to test the effectiveness of the blended LLO releases in improving water quality downstream of the Hoist powerhouse:

- 1) Improve the accuracy of the real-time monitoring device¹¹.
- 2) Beginning no later than July 1, 2021 and ending no earlier than August 30, 2021, monitor DO content downstream of the powerhouse releases on a continuous basis.
- 3) Manually operate the LLO up to a 25 cfs release to increase DO content to 7.0 mg/l or above at the current DRSB monitoring location downstream of the powerhouse.
- 4) As soon as operationally possible, manually open the LLO to initiate or increase flow from the LLO¹².
- 5) Suspend or reduce LLO flow releases as deemed necessary based upon current real-time readings.

Current water quality conditions, water availability, and weather will dictate UPPCO's final operational decisions.

Expected Benefits

UPPCO's 2021 proposal is expected to provide the following benefits, which proved successful in 2019 and 2020¹³:

- 1) Avoid dewatering of hibernating herptiles by attempting to keep the SLSB reservoir elevation constant until spring runoff after it is reduced to the January start of month target elevation of 1479¹⁴ and providing more submerged habitat during that period. The current license allows for a 1.5 feet reduction during the month of January.
- 2) Allow for a steady reservoir elevation at the SLSB following spring runoff until July 1. This will benefit the spawning period of all fish in the SLSB including the bluegill spawning in June.
- 3) Minimize the potential for dry-year consultations at SLSB and DRSB.
- 4) Increase the probability of spilling at the SLSB, which consequently supports spring channel forming flow releases downstream of the SLSB.
- 5) Significantly increase the probability that an elevation of approximately 1341.0 feet NGVD can be maintained during the summer recreation season.

¹¹ UPPCO will consider options to include, but not be limited to equipment change, redundant monitoring device, or a relocation of a monitoring device.

¹² The DO levels will be measured hourly near the Hoist powerhouse by UPPCO.

¹³ This assumes normal inflows, unlike those experienced in 2020 occur.

¹⁴ SLSB elevation as of December 1, 2020 is 1480.8 feet and will have an effect on the stability of the reservoir elevation as it is reduced to the January 1 target of 1479.0.

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- 6) Reduce the probability of spilling at the DRSB by approximately 20%¹⁵.
- 7) Require UPPCO to release more water into the Dead River downstream of SLSB during the summer months. This has been documented to have a positive impact on water quality at the AAO Bridge and downstream of the DRSB.

UPPCO's 2021 proposal is necessary to continue to provide additional water for blending through the LLO during July and August to improve water quality downstream of the DRSB.

Please provide your comments on this temporary variance request as soon as possible, but no later than 30 days of receipt.

If you have any questions about material presented in this letter, please do not hesitate to contact Josh Ball at (906) 485-2419 or Virgil Schlorke at (906) 485-2480.

Thank you for your time and consideration.

Sincerely,



Josh Ball
Generation Supervisor

SCP/JBB

Enclosure: Appendix 1: Operational Data

cc: Ms. Emily Rushford, UPPCO
Mr. Virgil Schlorke, UPPCO
Mr. Shawn Puzen, Mead & Hunt

¹⁵ If the last 10+ years of data is analyzed.

Appendix 1 Operational Data

(The spreadsheet has been provided as a separate document)

Date	Silver Lake Headwater Elevation (NGVD)	Silver Lake LLO Flow (cfs)	Silver Lake Spillway Flow (cfs)	Hoist Headwater Elevation (NGVD)	Hoist Unit 2 Flow (cfs)	Hoist Unit 3 Flow (cfs)	Hoist Spillway Flow (cfs)	Hoist LLO Flow (cfs)	Total Facility Flow (cfs)	McClure Headwater Elevation (NGVD)	McClure Total Powerhouse Flow (cfs)	McClure Siphon Flow (cfs)	McClure Spillway Flow (cfs)
01/01/20 00:00:00.000	1479.83	20	0	1339.72	133.11	214	0	0	347.11	1195.85	323.69	20	0
01/01/20 01:00:00.000	1479.85	20	0	1339.72	132.97	214	0	0	346.97	1195.84	323.29	20	0
01/01/20 02:00:00.000	1479.99	20	0	1339.72	132.14	214	0	0	346.14	1195.84	323.93	20	0
01/01/20 03:00:00.000	1479.78	20	0	1339.71	132.21	213.93	0	0	346.14	1195.83	324.15	20	0
01/01/20 04:00:00.000	1479.78	20	0	1339.71	132.63	214	0	0	346.63	1195.82	323.69	20	0
01/01/20 05:00:00.000	1479.96	20	0	1339.71	131.74	213.92	0	0	345.66	1195.81	323.53	20	0
01/01/20 06:00:00.000	1479.67	20	0	1339.71	131.81	213.96	0	0	345.77	1195.8	323.39	20	0
01/01/20 07:00:00.000	1479.85	20	0	1339.71	131.24	213.83	0	0	345.07	1195.8	323.95	20	0
01/01/20 08:00:00.000	1479.86	20	0	1339.71	131.25	213.87	0	0	345.12	1195.79	323.74	20	0
01/01/20 09:00:00.000	1479.88	20	0	1339.71	131.4	213.88	0	0	345.28	1195.78	323.9	20	0
01/01/20 10:00:00.000	1480.19	20	0	1339.71	132.31	213.98	0	0	346.29	1195.77	323.82	20	0
01/01/20 11:00:00.000	1479.75	20	0	1339.71	132.09	213.98	0	0	346.07	1195.77	324.07	20	0
01/01/20 12:00:00.000	1480.23	20	0	1339.7	131.83	213.97	0	0	345.80	1195.76	323.5	20	0
01/01/20 13:00:00.000	1479.83	20	0	1339.7	131.75	214	0	0	345.75	1195.75	323.67	20	0
01/01/20 14:00:00.000	1479.83	20	0	1339.7	131.76	213.99	0	0	345.75	1195.75	323.26	20	0
01/01/20 15:00:00.000	1479.83	20	0	1339.71	131.07	213.82	0	0	344.89	1195.74	323.57	20	0
01/01/20 16:00:00.000	1479.83	20	0	1339.7	132.17	213.95	0	0	346.12	1195.73	323.82	20	0
01/01/20 17:00:00.000	1479.84	20	0	1339.7	132.83	213.94	0	0	346.77	1195.73	323.02	20	0
01/01/20 18:00:00.000	1479.88	20	0	1339.7	131.6	213.97	0	0	345.57	1195.72	322.83	20	0
01/01/20 19:00:00.000	1479.87	20	0	1339.69	131.32	213.92	0	0	345.24	1195.71	323.46	20	0
01/01/20 20:00:00.000	1479.85	20	0	1339.69	131.16	213.79	0	0	344.95	1195.7	323	20	0
01/01/20 21:00:00.000	1479.83	20	0	1339.69	131.54	213.89	0	0	345.43	1195.7	323.22	20	0
01/01/20 22:00:00.000	1479.88	20	0	1339.69	131.78	213.95	0	0	345.73	1195.69	323.32	20	0
01/01/20 23:00:00.000	1479.88	20	0	1339.68	131.41	213.83	0	0	345.24	1195.68	323.48	20	0
01/02/20 00:00:00.000	1479.88	20	0	1339.68	131.84	213.89	0	0	345.73	1195.67	323.05	20	0
01/02/20 01:00:00.000	1479.94	20	0	1339.68	131.33	213.82	0	0	345.15	1195.66	323.44	20	0
01/02/20 02:00:00.000	1479.83	20	0	1339.67	131.32	213.91	0	0	345.23	1195.66	323.6	20	0
01/02/20 03:00:00.000	1479.83	20	0	1339.67	131.7	213.92	0	0	345.62	1195.65	322.95	20	0
01/02/20 04:00:00.000	1479.83	20	0	1339.67	131.66	213.86	0	0	345.52	1195.64	323.71	20	0
01/02/20 05:00:00.000	1479.89	20	0	1339.67	131.32	213.73	0	0	345.05	1195.63	323.42	20	0
01/02/20 06:00:00.000	1479.83	20	0	1339.67	132.51	213.92	0	0	346.43	1195.63	323.59	20	0
01/02/20 07:00:00.000	1479.86	20	0	1339.67	132.43	213.98	0	0	346.41	1195.62	323.5	20	0
01/02/20 08:00:00.000	1479.86	20	0	1339.66	131.83	213.97	0	0	345.80	1195.61	322.95	20	0
01/02/20 09:00:00.000	1479.83	20	0	1339.66	131.94	213.94	0	0	345.84	1195.61	322.85	20	0
01/02/20 10:00:00.000	1479.89	20	0	1339.66	136.92	213.93	0	0	350.85	1195.6	323.16	20	0
01/02/20 11:00:00.000	1479.92	20	0	1339.65	150.68	213.94	0	0	364.62	1195.6	323.39	20	0
01/02/20 12:00:00.000	1479.99	20	0	1339.65	152.3	213.99	0	0	366.29	1195.6	323.28	20	0
01/02/20 13:00:00.000	1479.83	20	0	1339.65	152.17	214	0	0	366.17	1195.6	323.1	20	0
01/02/20 14:00:00.000	1479.87	20	0	1339.64	155.17	214	0	0	369.17	1195.6	323.18	20	0
01/02/20 15:00:00.000	1479.87	20	0	1339.64	157	214	0	0	371.00	1195.61	323.61	20	0
01/02/20 16:00:00.000	1479.94	20	0	1339.64	156.48	214	0	0	370.48	1195.61	323.27	20	0
01/02/20 17:00:00.000	1479.95	20	0	1339.63	157.04	214	0	0	371.04	1195.62	323.7	20	0
01/02/20 18:00:00.000	1479.94	20	0	1339.63	156.41	214	0	0	370.41	1195.62	323.78	20	0
01/02/20 19:00:00.000	1479.95	20	0	1339.63	156.23	214	0	0	370.33	1195.63	323.5	20	0
01/02/20 20:00:00.000	1479.94	20	0	1339.62	156.47	214	0	0	370.47	1195.63	323.85	20	0
01/02/20 21:00:00.000	1479.94	20	0	1339.62	156.79	214	0	0	370.79	1195.63	323.86	20	0
01/02/20 22:00:00.000	1479.93	20	0	1339.61	156.33	214	0	0	370.33	1195.64	323.19	20	0
01/02/20 23:00:00.000	1479.83	20	0	1339.61	156.53	214	0	0	370.53	1195.64	324.21	20	0
01/03/20 00:00:00.000	1479.89	20	0	1339.61	156.27	214	0	0	370.27	1195.64	322.48	20	0
01/03/20 01:00:00.000	1479.85	20	0	1339.6	157	214	0	0	371.00	1195.65	323.32	20	0
01/03/20 02:00:00.000	1479.88	20	0	1339.6	156.53	214	0	0	370.53	1195.65	323.68	20	0
01/03/20 03:00:00.000	1479.89	20	0	1339.59	156.48	214	0	0	370.48	1195.66	323.49	20	0
01/03/20 04:00:00.000	1479.83	20	0	1339.58	154.77	213.82	0	0	368.59	1195.66	322.83	20	0
01/03/20 06:00:00.000	1479.83	20	0	1339.58	154.72	213.75	0	0	368.47	1195.67	322.79	20	0
01/03/20 07:00:00.000	1479.88	20	0	1339.57	155.19	213.81	0	0	369.00	1195.67	323.87	20	0
01/03/20 08:00:00.000	1479.91	20	0	1339.57	155.09	214	0	0	369.09	1195.67	323.25	20	0
01/03/20 09:00:00.000	1479.89	20	0	1339.57	155.33	213.98	0	0	369.31	1195.68	322.81	20	0
01/03/20 10:00:00.000	1479.83	20	0	1339.56	155.12	213.84	0	0	368.96	1195.68	323.6	20	0
01/03/20 11:00:00.000	1479.83	20	0	1339.56	154.63	213.76	0	0	368.39	1195.68	323.2	20	0
01/03/20 12:00:00.000	1479.89	20	0	1339.55	154.8	213.81	0	0	368.61	1195.69	323.22	20	0
01/03/20 13:00:00.000	1479.91	20	0	1339.55	154.72	213.81	0	0	368.53	1195.69	323.14	20	0
01/03/20 14:00:00.000	1479.94	20	0	1339.55	154.5	213.68	0	0	368.18	1195.69	323.8	20	0
01/03/20 15:00:00.000	1479.83	20	0	1339.54	154.65	213.83	0	0	368.48	1195.7	322.99	20	0
01/03/20 16:00:00.000	1479.9	20	0	1339.54	154.7	213.84	0	0	368.54	1195.7	323.51	20	0
01/03/20 17:00:00.000	1479.84	20	0	1339.53	154.22	213.53	0	0	367.75	1195.7	322.68	20	0
01/03/20 18:00:00.000	1479.94	20	0	1339.53	154.56	213.78	0	0	368.34	1195.7	323.3	20	0
01/03/20 19:00:00.000	1479.91	20	0	1339.52	154.77	213.9	0	0	368.67	1195.71	323.44	20	0
01/03/20 20:00:00.000	1479.91	20	0	1339.51	154.84	213.85	0	0	368.70	1195.71	323.58	20	0
01/03/20 21:00:00.000	1479.83	20	0	1339.51	154.27	213.98	0	0	368.74	1195.71	323.6	20	0
01/04/20 00:00:00.000	1479.94	20	0	1339.47	155.46	213.99	0	0	369.45	1195.74	323.41	20	0
01/04/20 07:00:00.000	1479.88	20	0	1339.47	155.4	213.99	0	0	369.39	1195.74	323.77	20	0
01/04/20 08:00:00.000	1479.94	20	0	1339.46	155.56	214	0	0	369.56	1195.75	323.59	20	0
01/04/20 09:00:00.000	1480	20	0	1339.46	155.87	214	0	0	369.87	1195.75	323.81	20	0
01/04/20 10:													

01/05/20 21:00:00:0000	1479.96	20	0	1339.28	154.79	213.82	0	0	368.61	1195.85	322.86	20	0
01/05/20 22:00:00:0000	1479.96	20	0	1339.27	154.72	213.87	0	0	368.59	1195.86	323.26	20	0
01/05/20 23:00:00:0000	1479.99	20	0	1339.27	154.9	213.91	0	0	368.81	1195.86	323.2	20	0
01/06/20 00:00:00:0000	1479.99	20	0	1339.26	155.02	213.98	0	0	369.00	1195.86	323.36	20	0
01/06/20 01:00:00:0000	1479.96	20	0	1339.25	155.35	213.98	0	0	369.33	1195.86	323.7	20	0
01/06/20 02:00:00:0000	1479.96	20	0	1339.25	154.97	213.96	0	0	368.93	1195.87	323.57	20	0
01/06/20 03:00:00:0000	1479.89	20	0	1339.24	155	213.91	0	0	368.91	1195.87	323.06	20	0
01/06/20 04:00:00:0000	1479.94	20	0	1339.24	155	213.9	0	0	368.90	1195.87	323.68	20	0
01/06/20 05:00:00:0000	1479.88	20	0	1339.24	155.41	213.97	0	0	369.38	1195.87	323.41	20	0
01/06/20 06:00:00:0000	1480.01	20	0	1339.23	155.98	213.99	0	0	369.97	1195.88	323.07	20	0
01/06/20 07:00:00:0000	1479.94	20	0	1339.22	155.07	213.93	0	0	369.00	1195.88	323.26	20	0
01/06/20 08:00:00:0000	1479.83	20	0	1339.21	154.47	213.79	0	0	368.26	1195.88	324.05	20	0
01/06/20 09:00:00:0000	1479.92	20	0	1339.21	154.58	213.74	0	0	368.32	1195.88	323.29	20	0
01/06/20 10:00:00:0000	1479.93	20	0	1339.2	154.53	213.77	0	0	368.30	1195.88	323.19	20	0
01/06/20 11:00:00:0000	1479.89	20	0	1339.19	154.49	213.81	0	0	368.30	1195.89	322.99	20	0
01/06/20 12:00:00:0000	1479.97	20	0	1339.18	155.93	213.97	0	0	369.90	1195.89	323.63	20	0
01/06/20 13:00:00:0000	1479.92	20	0	1339.18	156.04	214	0	0	370.04	1195.89	322.64	20	0
01/06/20 14:00:00:0000	1479.94	20	0	1339.17	156.27	213.98	0	0	370.25	1195.89	323.12	20	0
01/06/20 15:00:00:0000	1479.88	20	0	1339.17	156.58	214	0	0	370.58	1195.9	323.08	20	0
01/06/20 16:00:00:0000	1479.94	20	0	1339.17	156.86	214	0	0	370.86	1195.9	323.81	20	0
01/06/20 17:00:00:0000	1479.93	20	0	1339.16	156.98	214	0	0	370.98	1195.9	323.14	20	0
01/06/20 18:00:00:0000	1479.89	20	0	1339.16	156.19	214	0	0	370.19	1195.91	323.29	20	0
01/06/20 19:00:00:0000	1479.9	20	0	1339.15	156.38	214	0	0	370.38	1195.91	323.33	20	0
01/06/20 20:00:00:0000	1479.85	20	0	1339.14	156.41	214	0	0	370.41	1195.91	323.01	20	0
01/06/20 21:00:00:0000	1480.01	20	0	1339.13	156.09	214	0	0	370.09	1195.92	323.08	20	0
01/06/20 22:00:00:0000	1480	20	0	1339.13	156.06	214	0	0	370.06	1195.92	323.38	20	0
01/06/20 23:00:00:0000	1479.78	20	0	1339.13	156.43	214	0	0	370.43	1195.92	323.75	20	0
01/07/20 00:00:00:0000	1479.85	20	0	1339.12	156.77	214	0	0	370.77	1195.92	322.97	20	0
01/07/20 01:00:00:0000	1480.01	20	0	1339.11	156.74	214	0	0	370.74	1195.92	323.6	20	0
01/07/20 02:00:00:0000	1480	20	0	1339.1	157.06	214	0	0	371.06	1195.93	324.2	20	0
01/07/20 03:00:00:0000	1479.98	20	0	1339.1	156.78	214	0	0	370.78	1195.93	323.41	20	0
01/07/20 04:00:00:0000	1479.9	20	0	1339.09	156.68	214	0	0	370.68	1195.93	323.39	20	0
01/07/20 05:00:00:0000	1480.01	20	0	1339.08	154.92	213.84	0	0	368.76	1195.94	323.67	20	0
01/07/20 06:00:00:0000	1480.05	20	0	1339.08	155.14	213.86	0	0	369.00	1195.94	323.47	20	0
01/07/20 07:00:00:0000	1480.05	20	0	1339.07	154.96	213.87	0	0	368.83	1195.94	323.18	20	0
01/07/20 08:00:00:0000	1479.91	20	0	1339.07	154.46	213.8	0	0	368.26	1195.94	323.79	20	0
01/07/20 09:00:00:0000	1479.95	20	0	1339.06	154.74	213.83	0	0	368.57	1195.94	323.74	20	0
01/07/20 10:00:00:0000	1480.01	20	0	1339.05	154.84	213.95	0	0	368.79	1195.94	323.42	20	0
01/07/20 11:00:00:0000	1480.04	20	0	1339.04	155.14	213.93	0	0	369.07	1195.95	324.17	20	0
01/07/20 12:00:00:0000	1479.91	20	0	1339.03	154.68	213.84	0	0	368.52	1195.95	323.09	20	0
01/07/20 13:00:00:0000	1479.94	20	0	1339.03	154.51	213.78	0	0	368.29	1195.95	323.42	20	0
01/07/20 14:00:00:0000	1479.94	20	0	1339.02	154.6	213.74	0	0	368.34	1195.95	323.5	20	0
01/07/20 15:00:00:0000	1479.91	20	0	1339.02	155.14	213.94	0	0	369.08	1195.95	323.13	20	0
01/07/20 16:00:00:0000	1479.94	20	0	1339.01	155.31	214	0	0	369.31	1195.95	323.47	20	0
01/07/20 17:00:00:0000	1480.03	20	0	1339	155.8	214	0	0	369.80	1195.96	323.58	20	0
01/07/20 18:00:00:0000	1479.83	20	0	1339	155.51	213.95	0	0	369.46	1195.96	323.27	20	0
01/07/20 19:00:00:0000	1479.89	20	0	1339	155.01	213.95	0	0	368.96	1195.96	323.26	20	0
01/07/20 20:00:00:0000	1479.96	20	0	1338.99	155.05	213.96	0	0	369.01	1195.96	323.7	20	0
01/07/20 21:00:00:0000	1479.83	20	0	1338.98	155.21	213.98	0	0	369.19	1195.97	322.94	20	0
01/07/20 22:00:00:0000	1480	20	0	1338.98	154.96	213.89	0	0	368.85	1195.97	323.06	20	0
01/07/20 23:00:00:0000	1479.94	20	0	1338.97	154.79	213.86	0	0	368.65	1195.97	323.14	20	0
01/08/20 00:00:00:0000	1479.82	20	0	1338.96	155.02	213.98	0	0	369.00	1195.97	322.95	20	0
01/08/20 01:00:00:0000	1479.94	20	0	1338.96	155.41	214	0	0	369.41	1195.97	323.64	20	0
01/08/20 02:00:00:0000	1479.94	20	0	1338.95	155.35	213.97	0	0	369.32	1195.98	323.38	20	0
01/08/20 03:00:00:0000	1480.05	20	0	1338.94	154.99	213.94	0	0	367.96	1195.99	323.49	20	0
01/08/20 04:00:00:0000	1479.94	20	0	1338.93	155.23	213.98	0	0	369.21	1195.99	323.56	20	0
01/08/20 05:00:00:0000	1480	20	0	1338.93	155.32	213.97	0	0	369.29	1195.98	323.06	20	0
01/08/20 06:00:00:0000	1479.75	20	0	1338.92	155.33	213.96	0	0	369.29	1195.98	323.66	20	0
01/08/20 07:00:00:0000	1480	20	0	1338.92	155.46	213.92	0	0	369.61	1195.98	323.52	20	0
01/08/20 08:00:00:0000	1479.94	20	0	1338.91	154.64	213.69	0	0	368.33	1195.99	323.38	20	0
01/08/20 09:00:00:0000	1479.94	20	0	1338.9	154.39	213.57	0	0	367.96	1195.99	323.27	20	0
01/08/20 10:00:00:0000	1480.1	20	0	1338.9	147.02	213.89	0	0	360.91	1195.99	323.56	20	0
01/08/20 11:00:00:0000	1479.95	20	0	1338.89	144.42	213.75	0	0	358.17	1195.99	323.49	20	0
01/08/20 12:00:00:0000	1479.89	20	0	1338.88	144.46	213.82	0	0	358.28	1195.99	323.92	20	0
01/08/20 13:00:00:0000	1480.01	20	0	1338.87	144.55	213.9	0	0	358.45	1195.98	323.24	20	0
01/08/20 14:00:00:0000	1480.01	20	0	1338.76	144.69	213.92	0	0	358.61	1195.98	323.26	20	0
01/08/20 15:00:00:0000	1479.96	20	0	1338.86	144.33	213.96	0	0	358.29	1195.97	323.01	20	0
01/08/20 16:00:00:0000	1479.87	20	0	1338.86	144.06	213.95	0	0	358.01	1195.97	323.12	20	0
01/08/20 17:00:00:0000	1480	20	0	1338.85	144.37	213.96	0	0	358.6	1195.97	323.02	20	0
01/08/20 18:00:00:0000	1479.88	20	0	1338.84	144.3	213.96	0	0	358.26	1195.97	323.4	20	0
01/08/20 19:00:00:0000	1480.01	20	0	1338.83	144.2	213.97	0	0	358.17	1195.96	323.39	20	0
01/08/20 20:00:00:0000	1479.88	20	0	1338.83	143.89	213.9	0	0	357.79	1195.96	323.2	20	0
01/08/20 21:00:00:0000	1480	20	0	1338.82	143.82	213.77	0	0	357.59	1195.95	323.56	20	0
01/08/20 22:00:00:0000	1479.83	20	0	1338.81	143.83	213.88	0	0	357.71	1195.95	323.63	20	0
01/09/20 00:00:00:00													

01/10/20 22:00:00:0000	1479.85	20	0	1338.49	148.65	213.8	0	0	362.45	1195.89	323.26	20	0
01/10/20 23:00:00:0000	1480.06	20	0	1338.48	148.93	213.89	0	0	362.82	1195.89	323.4	20	0
01/11/20 00:00:00:0000	1480.06	20	0	1338.47	148.92	213.85	0	0	362.77	1195.88	323.43	20	0
01/11/20 01:00:00:0000	1480.05	20	0	1338.47	149.25	213.95	0	0	363.20	1195.88	323.55	20	0
01/11/20 02:00:00:0000	1480.06	20	0	1338.46	148.88	213.88	0	0	362.76	1195.88	323.26	20	0
01/11/20 03:00:00:0000	1480.06	20	0	1338.45	149.16	213.95	0	0	363.09	1195.88	323.19	20	0
01/11/20 04:00:00:0000	1480.06	20	0	1338.44	148.69	213.9	0	0	362.59	1195.88	323.67	20	0
01/11/20 05:00:00:0000	1479.93	20	0	1338.43	148.92	213.95	0	0	362.87	1195.88	323.2	20	0
01/11/20 06:00:00:0000	1479.83	20	0	1338.43	149.09	213.91	0	0	363.00	1195.88	323.12	20	0
01/11/20 07:00:00:0000	1479.84	20	0	1338.42	148.95	213.88	0	0	362.83	1195.88	323.3	20	0
01/11/20 08:00:00:0000	1479.83	20	0	1338.41	149.46	214	0	0	363.46	1195.87	323.31	20	0
01/11/20 09:00:00:0000	1479.84	20	0	1338.41	149.9	214	0	0	363.90	1195.87	323.11	20	0
01/11/20 10:00:00:0000	1479.83	20	0	1338.4	149.48	213.95	0	0	363.43	1195.87	322.69	20	0
01/11/20 11:00:00:0000	1479.83	20	0	1338.39	149.81	214	0	0	363.81	1195.87	323.38	20	0
01/11/20 12:00:00:0000	1479.84	20	0	1338.38	149.78	214	0	0	363.78	1195.87	323.23	20	0
01/11/20 13:00:00:0000	1479.83	20	0	1338.38	149.12	213.93	0	0	363.03	1195.87	323.14	20	0
01/11/20 14:00:00:0000	1479.83	20	0	1338.37	148.58	213.78	0	0	362.36	1195.87	323.16	20	0
01/11/20 15:00:00:0000	1479.84	20	0	1338.36	148.55	213.76	0	0	362.31	1195.87	323.69	20	0
01/11/20 16:00:00:0000	1479.84	20	0	1338.36	149.36	213.94	0	0	363.30	1195.87	323.69	20	0
01/11/20 17:00:00:0000	1479.83	20	0	1338.35	148.78	213.81	0	0	362.59	1195.87	323.32	20	0
01/11/20 18:00:00:0000	1479.84	20	0	1338.34	148.61	213.84	0	0	362.45	1195.86	323.07	20	0
01/11/20 19:00:00:0000	1479.89	20	0	1338.34	148.76	213.77	0	0	362.53	1195.86	323.19	20	0
01/11/20 20:00:00:0000	1480.07	20	0	1338.33	149.37	213.99	0	0	363.36	1195.86	323.37	20	0
01/11/20 21:00:00:0000	1480.06	20	0	1338.32	149.08	213.91	0	0	362.99	1195.86	323.09	20	0
01/11/20 22:00:00:0000	1480.06	20	0	1338.31	149.03	213.89	0	0	362.92	1195.86	323.4	20	0
01/11/20 23:00:00:0000	1480.06	20	0	1338.31	148.47	213.69	0	0	362.16	1195.86	323.38	20	0
01/12/20 00:00:00:0000	1480.06	20	0	1338.31	149.15	213.98	0	0	363.13	1195.86	323.03	20	0
01/12/20 01:00:00:0000	1480.06	20	0	1338.29	149.81	213.77	0	0	362.58	1195.85	322.92	20	0
01/12/20 02:00:00:0000	1480.06	20	0	1338.29	148.77	213.88	0	0	362.65	1195.85	322.36	20	0
01/12/20 03:00:00:0000	1480.06	20	0	1338.27	149.17	213.98	0	0	363.15	1195.85	323.28	20	0
01/12/20 04:00:00:0000	1480.06	20	0	1338.27	148.98	213.89	0	0	362.87	1195.85	323.3	20	0
01/12/20 05:00:00:0000	1480.05	20	0	1338.26	148.65	213.83	0	0	362.48	1195.85	323.05	20	0
01/12/20 06:00:00:0000	1480.07	20	0	1338.25	149.18	213.91	0	0	363.09	1195.85	323.19	20	0
01/12/20 07:00:00:0000	1480.06	20	0	1338.25	149.03	213.91	0	0	362.94	1195.84	322.99	20	0
01/12/20 08:00:00:0000	1480.06	20	0	1338.24	149.83	213.97	0	0	363.80	1195.84	323.29	20	0
01/12/20 09:00:00:0000	1480.06	20	0	1338.23	150.06	214	0	0	364.06	1195.84	322.84	20	0
01/12/20 10:00:00:0000	1480.06	20	0	1338.23	149.83	213.86	0	0	362.79	1195.84	323.21	20	0
01/12/20 11:00:00:0000	1480.06	20	0	1338.22	149.07	213.97	0	0	363.04	1195.84	323.59	20	0
01/12/20 12:00:00:0000	1480.06	20	0	1338.21	150.31	214	0	0	364.31	1195.84	323.06	20	0
01/12/20 13:00:00:0000	1479.94	20	0	1338.22	150.41	214	0	0	364.41	1195.84	322.67	20	0
01/12/20 14:00:00:0000	1479.88	20	0	1338.22	150.78	214	0	0	364.78	1195.84	323.36	20	0
01/12/20 15:00:00:0000	1479.7	20	0	1338.19	150.81	214	0	0	364.81	1195.84	323.34	20	0
01/12/20 16:00:00:0000	1479.8	20	0	1338.18	150.85	214	0	0	364.85	1195.83	323.15	20	0
01/12/20 17:00:00:0000	1479.95	20	0	1338.17	150.92	214	0	0	364.92	1195.83	323.78	20	0
01/12/20 18:00:00:0000	1479.87	20	0	1338.16	150.36	214	0	0	364.36	1195.83	323.54	20	0
01/12/20 19:00:00:0000	1479.46	20	0	1338.16	150.62	214	0	0	364.62	1195.83	322.57	20	0
01/12/20 20:00:00:0000	1479.38	20	0	1338.15	150.66	214	0	0	364.66	1195.83	323.07	20	0
01/12/20 21:00:00:0000	1479.39	20	0	1338.14	150.47	214	0	0	364.47	1195.83	323.27	20	0
01/12/20 22:00:00:0000	1479.38	20	0	1338.14	150.67	214	0	0	364.67	1195.83	323.02	20	0
01/12/20 23:00:00:0000	1479.38	20	0	1338.13	150.1	214	0	0	364.10	1195.83	323.01	20	0
01/13/20 00:00:00:0000	1479.38	20	0	1338.12	150.55	214	0	0	364.55	1195.82	323.61	20	0
01/13/20 01:00:00:0000	1479.39	20	0	1338.12	151.04	214	0	0	365.04	1195.82	323.74	20	0
01/13/20 02:00:00:0000	1479.38	20	0	1338.11	150.72	214	0	0	364.72	1195.82	322.98	20	0
01/13/20 03:00:00:0000	1479.38	20	0	1338.11	150.34	214	0	0	364.34	1195.82	323.23	20	0
01/13/20 04:00:00:0000	1479.38	20	0	1338.09	150.53	214	0	0	364.53	1195.82	323.35	20	0
01/13/20 05:00:00:0000	1479.38	20	0	1338.09	148.8	213.85	0	0	362.97	1195.82	323.14	20	0
01/13/20 07:00:00:0000	1479.55	20	0	1338.07	149.03	213.87	0	0	362.90	1195.82	323.46	20	0
01/13/20 08:00:00:0000	1479.98	20	0	1338.06	148.92	213.93	0	0	362.85	1195.82	323.63	20	0
01/13/20 09:00:00:0000	1479.94	20	0	1338.05	148.92	213.92	0	0	362.84	1195.82	323.1	20	0
01/13/20 10:00:00:0000	1479.72	20	0	1338.08	140.42	39.18	0	0	379.60	1195.9	127.25	20	0
01/13/20 11:00:00:0000	1479.91	20	0	1338.08	140.41	0	0	0	140.41	1195.94	110.82	20	0
01/13/20 12:00:00:0000	1479.78	20	0	1338.08	140.69	0	0	0	140.69	1195.96	110.57	20	0
01/13/20 13:00:00:0000	1479.88	20	0	1338.08	140.37	0	0	0	140.37	1195.97	110.94	20	0
01/13/20 14:00:00:0000	1479.94	20	0	1338.08	140.57	0	0	0	140.57	1195.98	111.03	20	0
01/13/20 15:00:00:0000	1479.87	20	0	1338.08	140.8	0	0	0	140.80	1195.99	110.91	20	0
01/13/20 16:00:00:0000	1479.83	20	0	1338.08	140.69	0	0	0	140.69	1196	110.78	20	0
01/13/20 17:00:00:0000	1479.93	20	0	1338.08	140.92	0	0	0	140.92	1196.01	110.86	20	0
01/13/20 18:00:00:0000	1479.99	20	0	1338.08	140.71	0	0	0	140.71	1196.02	111.24	20	0
01/13/20 19:00:00:0000	1479.96	20	0	1338.08	140.58	0	0	0	140.58	1196.03	110.82	20	0
01/13/20 20:00:00:0000	1479.99	20	0	1338.08	140.25	0	0	0	140.25	1196.04	110.66	20	0
01/13/20 21:00:00:0000	1479.77	20	0	1338.08	140.34	0	0	0	140.34	1196.05	110.95	20	0
01/13/20 22:00:00:0000	1480.01	20	0	1338.09	141.12	0	0	0	141.12	1196.06	111.17	20	0
01/14/20 01:00:00:0000	1479.95	20	0	1338.09	140.94	0	0	0	140.94	1196.15	110.98	20	0
01/14/20 02:00:00:0000	1479.84	20	0	1338.09	140.63	0	0	0	140.63	1196.16	110.95	20	0
01/14/20 03:00:00:0000	1479.84	20	0	1338.0									

01/15/20 23:00:00:000	1479.83	50	0	1338.16	142.34	0	0	0	142.34	1196.09	130.36	20	0
01/16/20 00:00:00:000	1479.83	50	0	1338.17	142.35	0	0	0	142.35	1196.09	129.83	20	0
01/16/20 01:00:00:000	1479.82	50	0	1338.17	142.07	0	0	0	142.07	1196.09	129.44	20	0
01/16/20 02:00:00:000	1479.77	50	0	1338.17	141.94	0	0	0	141.94	1196.09	130	20	0
01/16/20 03:00:00:000	1479.83	50	0	1338.18	142.21	0	0	0	142.21	1196.09	130.14	20	0
01/16/20 04:00:00:000	1479.83	50	0	1338.18	141.95	0	0	0	141.95	1196.09	129.78	20	0
01/16/20 05:00:00:000	1479.83	50	0	1338.18	140.67	0	0	0	140.67	1196.09	129.58	20	0
01/16/20 06:00:00:000	1479.83	50	0	1338.18	141.15	0	0	0	141.15	1196.08	129.93	20	0
01/16/20 07:00:00:000	1479.83	50	0	1338.18	140.57	0	0	0	140.57	1196.08	129.97	20	0
01/16/20 08:00:00:000	1479.83	50	0	1338.18	140.07	0	0	0	140.07	1196.08	129.81	20	0
01/16/20 09:00:00:000	1479.79	50	0	1338.18	140.25	0	0	0	140.25	1196.07	130	20	0
01/16/20 10:00:00:000	1479.85	50	0	1338.18	59.3	123.24	0	0	182.54	1196.06	138.28	20	0
01/16/20 11:00:00:000	1479.78	50	0	1338.18	0	189.39	0	0	189.39	1196.05	173.57	20	0
01/16/20 12:00:00:000	1479.78	50	0	1338.18	0	189.69	0	0	189.69	1196.04	173.87	20	0
01/16/20 13:00:00:000	1479.75	50	0	1338.18	0	190.22	0	0	190.22	1196.03	174.22	20	0
01/16/20 14:00:00:000	1479.84	50	0	1338.18	0	191.62	0	0	191.62	1196.03	173.78	20	0
01/16/20 15:00:00:000	1479.84	50	0	1338.18	0	193.21	0	0	193.21	1196.02	173.48	20	0
01/16/20 16:00:00:000	1479.83	50	0	1338.18	0	193.42	0	0	193.42	1196.01	173.66	20	0
01/16/20 17:00:00:000	1479.74	50	0	1338.18	0	193.29	0	0	193.29	1196	173.58	20	0
01/16/20 18:00:00:000	1479.79	50	0	1338.18	0	193.13	0	0	193.13	1195.99	173.43	20	0
01/16/20 19:00:00:000	1479.83	50	0	1338.18	0	192.89	0	0	192.89	1195.99	174.09	20	0
01/16/20 20:00:00:000	1479.83	50	0	1338.18	0	193.36	0	0	193.36	1195.98	173.67	20	0
01/16/20 21:00:00:000	1479.75	50	0	1338.18	0	193.02	0	0	193.02	1195.97	173.27	20	0
01/16/20 22:00:00:000	1479.76	50	0	1338.18	0	193.02	0	0	193.02	1195.96	173.71	20	0
01/16/20 23:00:00:000	1479.83	50	0	1338.18	0	193	0	0	193.00	1195.96	174.04	20	0
01/17/20 00:00:00:000	1479.82	50	0	1338.18	0	193.43	0	0	193.43	1195.95	173.7	20	0
01/17/20 01:00:00:000	1479.77	50	0	1338.18	0	193.11	0	0	193.11	1195.94	173.84	20	0
01/17/20 02:00:00:000	1479.83	50	0	1338.18	0	193.45	0	0	193.45	1195.93	173.9	20	0
01/17/20 03:00:00:000	1479.83	50	0	1338.17	0	193.07	0	0	193.07	1195.93	173.41	20	0
01/17/20 04:00:00:000	1479.76	50	0	1338.18	0	192.93	0	0	192.93	1195.92	173.46	20	0
01/17/20 05:00:00:000	1479.83	50	0	1338.17	0	192.77	0	0	192.77	1195.91	173.5	20	0
01/17/20 06:00:00:000	1479.83	50	0	1338.17	0	193.31	0	0	193.31	1195.9	174.06	20	0
01/17/20 07:00:00:000	1479.76	50	0	1338.17	0	193.32	0	0	193.32	1195.9	173.48	20	0
01/17/20 08:00:00:000	1479.77	50	0	1338.17	0	192.69	0	0	192.69	1195.89	173.75	20	0
01/17/20 09:00:00:000	1479.76	50	0	1338.17	0	192.98	0	0	192.98	1195.88	173.55	20	0
01/17/20 10:00:00:000	1479.76	50	0	1338.17	0	196.28	0	0	196.28	1195.87	174.15	20	0
01/17/20 11:00:00:000	1479.72	50	0	1338.17	0	200.51	0	0	200.51	1195.87	173.81	20	0
01/17/20 12:00:00:000	1479.72	50	0	1338.18	0	200.58	0	0	200.58	1195.86	173.35	20	0
01/17/20 13:00:00:000	1479.78	50	0	1338.18	0	200.51	0	0	200.51	1195.86	173.69	20	0
01/17/20 14:00:00:000	1479.72	50	0	1338.18	0	202.89	0	0	202.89	1195.86	173.2	20	0
01/17/20 15:00:00:000	1479.72	50	0	1338.17	0	204.82	0	0	204.82	1195.86	173.58	20	0
01/17/20 16:00:00:000	1479.78	50	0	1338.17	0	204.71	0	0	204.71	1195.86	173.88	20	0
01/17/20 17:00:00:000	1479.73	50	0	1338.17	0	205.12	0	0	205.12	1195.86	173.81	20	0
01/17/20 18:00:00:000	1479.77	50	0	1338.17	0	203.88	0	0	203.88	1195.86	173.72	20	0
01/17/20 19:00:00:000	1479.72	50	0	1338.17	0	204.35	0	0	204.35	1195.86	173.31	20	0
01/17/20 20:00:00:000	1479.72	50	0	1338.16	0	204.09	0	0	204.09	1195.86	174.01	20	0
01/17/20 21:00:00:000	1479.71	50	0	1338.17	0	204.37	0	0	204.37	1195.85	173.56	20	0
01/17/20 22:00:00:000	1479.67	50	0	1338.16	0	204.17	0	0	204.17	1195.85	173.45	20	0
01/17/20 23:00:00:000	1479.77	50	0	1338.16	0	204.28	0	0	204.28	1195.85	173.52	20	0
01/18/20 00:00:00:000	1479.71	50	0	1338.16	0	204.86	0	0	204.86	1195.85	173.87	20	0
01/18/20 01:00:00:000	1479.72	50	0	1338.17	0	204.72	0	0	204.72	1195.86	173.77	20	0
01/18/20 02:00:00:000	1479.78	50	0	1338.17	0	204.54	0	0	204.54	1195.86	173.77	20	0
01/18/20 03:00:00:000	1479.74	50	0	1338.16	0	204.09	0	0	204.09	1195.85	173.98	20	0
01/18/20 04:00:00:000	1479.76	50	0	1338.17	0	204.32	0	0	204.32	1195.86	173.52	20	0
01/18/20 05:00:00:000	1479.78	50	0	1338.17	0	204.28	0	0	204.28	1195.86	174.16	20	0
01/18/20 06:00:00:000	1479.72	50	0	1338.17	0	204.17	0	0	204.17	1195.86	173.93	20	0
01/18/20 07:00:00:000	1479.72	50	0	1338.18	0	204.76	0	0	204.76	1195.86	173.71	20	0
01/18/20 08:00:00:000	1479.71	50	0	1338.18	0	204.31	0	0	204.31	1195.87	173.71	20	0
01/18/20 09:00:00:000	1479.72	50	0	1338.18	0	204.54	0	0	204.54	1195.87	173.26	20	0
01/18/20 10:00:00:000	1479.72	50	0	1338.18	0	204.79	0	0	204.79	1195.88	173.84	20	0
01/18/20 11:00:00:000	1479.72	50	0	1338.19	0	204.6	0	0	204.6	1195.89	173.73	20	0
01/18/20 12:00:00:000	1479.72	50	0	1338.2	0	204.4	0	0	204.4	1195.9	173.85	20	0
01/18/20 13:00:00:000	1479.72	50	0	1338.2	0	204.38	0	0	204.38	1195.9	173.83	20	0
01/18/20 14:00:00:000	1479.72	50	0	1338.2	0	204.21	0	0	204.21	1195.9	173.69	20	0
01/18/20 15:00:00:000	1479.73	50	0	1338.2	0	204.75	0	0	204.75	1195.9	173.72	20	0
01/18/20 16:00:00:000	1479.84	50	0	1338.21	0	204.83	0	0	204.83	1195.9	173.58	20	0
01/19/20 01:00:00:000	1479.84	50	0	1338.21	0	204.54	0	0	204.54	1195.91	173.79	20	0
01/19/20 02:00:00:000	1479.83	50	0	1338.21	0	204.47	0	0	204.47	1195.91	173.84	20	0
01/19/20 03:00:00:000	1479.81	50	0	1338.21	0	204.34	0	0	204.34	1195.92	173.33	20	0
01/19/20 04:00:00:000	1479.72	50	0	1338.22	0	204.54	0	0	204.54	1195.92	173.25	20	0
01/19/20 05:00:00:000	1479.72	50	0	1338.22	0	203.98	0	0	203.98	1195.92	173.57	20	0
01/19/20 07:00:00:000	1479.73	50	0	1338.21	0	204.47	0	0	204.47	1195.92	174.04	20	0
01/19/20 08:00:00:000	1479.83	50	0	1338.21	0	204.62	0	0	204.62	1195.92	173.43	20	0
01/19/20 09:00:00:000	1479.67	50	0	1338.21	0	203.94	0	0	203.94	1195.92	173.73	20	0
01/19/20 10:00:00:000	1479.7	50	0	1338.22	0	203.83	0	0	203.83	1195.92	173.72	20	0
01/19/20 11:00:00:000	1479.72	50	0	1338.21	0	204.13	0	0	204.13	1195.92	173.57	20	0
01/19/20 12:00:00:000	1479.66	50	0	1338.21	0	204.17	0	0	20				

01/21/20 00:00:00.000	1479.61	50	0	1338.19	0	205.64	0	0	205.64	1195.9	173	20	0
01/21/20 01:00:00.000	1479.61	50	0	1338.19	0	205.95	0	0	205.95	1195.9	173.81	20	0
01/21/20 02:00:00.000	1479.62	50	0	1338.19	0	205.75	0	0	205.75	1195.9	173.84	20	0
01/21/20 03:00:00.000	1479.61	50	0	1338.19	0	205.79	0	0	205.79	1195.89	173.33	20	0
01/21/20 04:00:00.000	1479.61	50	0	1338.18	0	205.58	0	0	205.58	1195.9	173.91	20	0
01/21/20 05:00:00.000	1479.61	50	0	1338.19	0	205.88	0	0	205.88	1195.9	173.89	20	0
01/21/20 06:00:00.000	1479.61	50	0	1338.18	0	204.46	0	0	204.46	1195.89	174.09	20	0
01/21/20 07:00:00.000	1479.5	50	0	1338.18	0	205.43	0	0	205.43	1195.89	174.14	20	0
01/21/20 08:00:00.000	1479.61	50	0	1338.18	0	208.87	0	0	208.87	1195.89	173.87	20	0
01/21/20 09:00:00.000	1479.6	50	0	1338.18	0	209.19	0	0	209.19	1195.89	173.9	20	0
01/21/20 10:00:00.000	1479.6	50	0	1338.18	0	209.31	0	0	209.31	1195.89	174	20	0
01/21/20 11:00:00.000	1479.6	50	0	1338.18	0	209.32	0	0	209.32	1195.9	173.94	20	0
01/21/20 12:00:00.000	1479.61	50	0	1338.18	0	209.27	0	0	209.27	1195.9	173.65	20	0
01/21/20 13:00:00.000	1479.61	50	0	1338.18	0	208.96	0	0	208.96	1195.9	173.23	20	0
01/21/20 14:00:00.000	1479.6	50	0	1338.18	0	209.3	0	0	209.30	1195.9	173.43	20	0
01/21/20 15:00:00.000	1479.58	50	0	1338.18	0	209.25	0	0	209.25	1195.91	173.77	20	0
01/21/20 16:00:00.000	1479.57	50	0	1338.18	0	209.78	0	0	209.78	1195.91	174.03	20	0
01/21/20 17:00:00.000	1479.54	50	0	1338.18	0	209.96	0	0	209.96	1195.91	173.42	20	0
01/21/20 18:00:00.000	1479.6	50	0	1338.18	0	209.64	0	0	209.64	1195.91	173.07	20	0
01/21/20 19:00:00.000	1479.58	50	0	1338.18	0	209.82	0	0	209.82	1195.91	173.85	20	0
01/21/20 20:00:00.000	1479.57	50	0	1338.19	0	209.51	0	0	209.51	1195.91	173.8	20	0
01/21/20 21:00:00.000	1479.6	50	0	1338.19	0	209.13	0	0	209.13	1195.92	173.51	20	0
01/21/20 22:00:00.000	1479.6	50	0	1338.19	0	209.63	0	0	209.63	1195.92	173.62	20	0
01/21/20 23:00:00.000	1479.54	50	0	1338.19	0	209.43	0	0	209.43	1195.92	173.42	20	0
01/22/20 00:00:00.000	1479.54	50	0	1338.19	0	210.05	0	0	210.05	1195.92	173.71	20	0
01/22/20 01:00:00.000	1479.61	50	0	1338.2	0	209.61	0	0	209.61	1195.92	173.91	20	0
01/22/20 02:00:00.000	1479.61	50	0	1338.19	0	209.65	0	0	209.65	1195.92	173.24	20	0
01/22/20 03:00:00.000	1479.6	50	0	1338.18	0	209.81	0	0	209.81	1195.93	173.42	20	0
01/22/20 04:00:00.000	1479.61	50	0	1338.18	0	209.79	0	0	209.79	1195.93	174.05	20	0
01/22/20 05:00:00.000	1479.61	50	0	1338.18	0	209.4	0	0	209.40	1195.92	174	20	0
01/22/20 06:00:00.000	1479.54	50	0	1338.17	0	209.61	0	0	209.61	1195.92	173.53	20	0
01/22/20 07:00:00.000	1479.59	50	0	1338.16	0	209.42	0	0	209.42	1195.92	173.84	20	0
01/22/20 08:00:00.000	1479.49	50	0	1338.16	0	209.04	0	0	209.04	1195.93	174.29	20	0
01/22/20 09:00:00.000	1479.5	50	0	1338.16	0	209.27	0	0	209.27	1195.93	173.67	20	0
01/22/20 10:00:00.000	1479.49	50	0	1338.16	0	209.26	0	0	209.26	1195.93	173.85	20	0
01/22/20 11:00:00.000	1479.5	50	0	1338.16	0	209.66	0	0	209.66	1195.93	173.95	20	0
01/22/20 12:00:00.000	1479.5	50	0	1338.16	0	209.33	0	0	209.33	1195.93	174.02	20	0
01/22/20 13:00:00.000	1479.49	50	0	1338.16	0	209.59	0	0	209.59	1195.93	173.87	20	0
01/22/20 14:00:00.000	1479.5	50	0	1338.15	0	209.48	0	0	209.48	1195.93	173.63	20	0
01/22/20 15:00:00.000	1479.49	50	0	1338.15	0	209.93	0	0	209.93	1195.94	173.82	20	0
01/22/20 16:00:00.000	1479.5	50	0	1338.15	0	209.97	0	0	209.97	1195.94	173.82	20	0
01/22/20 17:00:00.000	1479.5	50	0	1338.15	0	209.95	0	0	209.95	1195.94	174.1	20	0
01/22/20 18:00:00.000	1479.49	50	0	1338.15	0	209.36	0	0	209.36	1195.94	173.54	20	0
01/22/20 19:00:00.000	1479.49	50	0	1338.15	0	209.57	0	0	209.57	1195.94	173.46	20	0
01/22/20 20:00:00.000	1479.49	50	0	1338.15	0	209.57	0	0	209.57	1195.94	174.07	20	0
01/22/20 21:00:00.000	1479.49	50	0	1338.15	0	209.35	0	0	209.35	1195.95	173.46	20	0
01/22/20 22:00:00.000	1479.49	50	0	1338.15	0	209.19	0	0	209.19	1195.95	173.69	20	0
01/22/20 23:00:00.000	1479.5	50	0	1338.15	0	209.6	0	0	209.6	1195.95	173.89	20	0
01/23/20 00:00:00.000	1479.42	50	0	1338.15	0	209.81	0	0	209.81	1195.95	173.67	20	0
01/23/20 01:00:00.000	1479.43	50	0	1338.15	0	209.7	0	0	209.70	1195.95	173.09	20	0
01/23/20 02:00:00.000	1479.49	50	0	1338.15	0	209.94	0	0	209.94	1195.96	173.99	20	0
01/23/20 03:00:00.000	1479.46	50	0	1338.15	0	209.83	0	0	209.83	1195.96	173.42	20	0
01/23/20 04:00:00.000	1479.47	50	0	1338.14	0	209.73	0	0	209.73	1195.96	173.58	20	0
01/23/20 05:00:00.000	1479.49	50	0	1338.15	0	209.14	0	0	209.14	1195.96	174.22	20	0
01/23/20 06:00:00.000	1479.49	50	0	1338.14	0	209.41	0	0	209.41	1195.97	174.02	20	0
01/23/20 07:00:00.000	1479.43	50	0	1338.15	0	208.9	0	0	208.90	1195.97	173.45	20	0
01/23/20 08:00:00.000	1479.49	50	0	1338.15	0	207.62	0	0	207.62	1195.97	173.58	20	0
01/23/20 09:00:00.000	1479.44	50	0	1338.15	0	207.68	0	0	207.68	1195.97	173.93	20	0
01/23/20 10:00:00.000	1479.44	50	0	1338.15	0	207.33	0	0	207.33	1195.97	174.13	20	0
01/23/20 11:00:00.000	1479.4	50	0	1338.14	0	207.57	0	0	207.57	1195.97	173.17	20	0
01/23/20 12:00:00.000	1479.49	50	0	1338.14	0	208.02	0	0	208.02	1195.98	173.42	20	0
01/23/20 13:00:00.000	1479.49	50	0	1338.14	0	207.86	0	0	207.86	1195.98	174.11	20	0
01/23/20 14:00:00.000	1479.47	50	0	1338.14	0	207.58	0	0	207.58	1195.98	173.73	20	0
01/23/20 15:00:00.000	1479.45	50	0	1338.14	0	207.68	0	0	207.68	1195.98	173.59	20	0
01/23/20 16:00:00.000	1479.49	50	0	1338.14	0	207.37	0	0	207.37	1195.99	173.47	20	0
01/23/20 17:00:00.000	1479.49	50	0	1338.14	0	208.03	0	0	208.03	1195.99	173.62	20	0
01/23/20 18:00:00.000	1479.42	50	0	1338.15	0	207.77	0	0	207.77	1195.99	173.95	20	0
01/23/20 19:00:00.000	1479.36	50	0	1338.15	0	207.66	0	0	207.66	1195.99	173.53	20	0
01/23/20 20:00:00.000	1479.38	50	0	1338.15	0	207.63	0	0	207.63	1196	173.74	20	0
01/23/20 21:00:00.000	1479.48	50	0	1338.15	0	207.66	0	0	207.66	1196	173.93	20	0
01/23/20 22:00:00.000	1479.5	50	0	1338.15	0	207.29	0	0	207.29	1196	173.54	20	0
01/24/20 00:00:00.000	1479.43	50	0	1338.15	0	206.94	0	0	206.94	1196.01	173.78	20	0
01/24/20 01:00:00.000	1479.48	50	0	1338.15	0	207.93	0	0	207.93	1196.01	174.19	20	0
01/24/20 02:00:00.000	1479.47	50	0	1338.15	0	207.53	0	0	207.53	1196.01	173.41	20	0
01/24/20 04:00:00.000	1479.38	50	0	1338.15	0	207.73	0	0	207.73	1196.02	173.94	20	0
01/24/20 05:00:00.000	1479.49	50	0	1338.14	0	207.63	0	0	207.63	1196.02	173.43	20	0
01/24/20 06:00:00.000	1479.42	50	0	1338.14	0	208.21	0	0	208.21	1196.02	173.96		

01/26/20 01:00:00:0000	1479.38	50	0	1338.16	0	200.1	0	0	200.10	1196.06	173.36	20	0
01/26/20 02:00:00:0000	1479.38	50	0	1338.16	0	200.28	0	0	200.28	1196.06	174.35	20	0
01/26/20 03:00:00:0000	1479.31	50	0	1338.15	0	199.99	0	0	199.99	1196.06	174.47	20	0
01/26/20 04:00:00:0000	1479.31	50	0	1338.15	0	200.2	0	0	200.20	1196.06	173.96	20	0
01/26/20 05:00:00:0000	1479.38	50	0	1338.15	0	200.04	0	0	200.04	1196.06	174.25	20	0
01/26/20 06:00:00:0000	1479.38	50	0	1338.15	0	199.97	0	0	199.97	1196.06	173.96	20	0
01/26/20 07:00:00:0000	1479.38	50	0	1338.15	0	200.26	0	0	200.26	1196.06	173.35	20	0
01/26/20 08:00:00:0000	1479.38	50	0	1338.15	0	200.1	0	0	200.10	1196.06	173.8	20	0
01/26/20 09:00:00:0000	1479.35	50	0	1338.15	0	199.73	0	0	199.73	1196.06	173.89	20	0
01/26/20 10:00:00:0000	1479.28	50	0	1338.15	0	199.8	0	0	199.80	1196.06	173.68	20	0
01/26/20 11:00:00:0000	1479.31	50	0	1338.15	0	200.21	0	0	200.21	1196.06	173.76	20	0
01/26/20 12:00:00:0000	1479.38	50	0	1338.15	0	199.73	0	0	199.73	1196.05	173.23	20	0
01/26/20 13:00:00:0000	1479.38	50	0	1338.15	0	200.02	0	0	200.02	1196.05	173.58	20	0
01/26/20 14:00:00:0000	1479.38	50	0	1338.15	0	200	0	0	200.00	1196.05	173.24	20	0
01/26/20 15:00:00:0000	1479.38	50	0	1338.15	0	200.22	0	0	200.22	1196.05	173.63	20	0
01/26/20 16:00:00:0000	1479.38	50	0	1338.15	0	200.38	0	0	200.38	1196.05	173.74	20	0
01/26/20 17:00:00:0000	1479.33	50	0	1338.15	0	200.53	0	0	200.53	1196.05	173.51	20	0
01/26/20 18:00:00:0000	1479.3	50	0	1338.15	0	199.84	0	0	199.84	1196.05	173.75	20	0
01/26/20 19:00:00:0000	1479.31	50	0	1338.15	0	200.07	0	0	200.07	1196.05	173.59	20	0
01/26/20 20:00:00:0000	1479.31	50	0	1338.15	0	199.78	0	0	199.78	1196.05	173.8	20	0
01/26/20 21:00:00:0000	1479.27	50	0	1338.15	0	199.58	0	0	199.58	1196.05	173.86	20	0
01/26/20 22:00:00:0000	1479.27	50	0	1338.15	0	199.49	0	0	199.49	1196.05	173.31	20	0
01/26/20 23:00:00:0000	1479.27	50	0	1338.15	0	199.79	0	0	199.79	1196.05	173.75	20	0
01/27/20 00:00:00:0000	1479.27	50	0	1338.15	0	199.86	0	0	199.86	1196.05	174.02	20	0
01/27/20 01:00:00:0000	1479.33	50	0	1338.14	0	200.05	0	0	200.05	1196.05	173.86	20	0
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01/27/20 04:00:00:0000	1479.3	50	0	1338.14	0	199.89	0	0	199.89	1196.05	174	20	0
01/27/20 05:00:00:0000	1479.38	50	0	1338.14	0	199.67	0	0	199.67	1196.04	173.93	20	0
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01/27/20 08:00:00:0000	1479.33	50	0	1338.14	0	200.01	0	0	200.01	1196.04	173.76	20	0
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01/27/20 10:00:00:0000	1479.27	50	0	1338.14	0	199.88	0	0	199.88	1196.04	173.81	20	0
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01/27/20 15:00:00:0000	1479.27	50	0	1338.14	0	199.9	0	0	199.9	1196.04	173.26	20	0
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01/27/20 23:00:00:0000	1479.27	50	0	1338.13	0	200.03	0	0	200.03	1196.03	173.76	20	0
01/28/20 00:00:00:0000	1479.27	50	0	1338.13	0	200.25	0	0	200.25	1196.03	173.79	20	0
01/28/20 01:00:00:0000	1479.27	50	0	1338.13	0	200.16	0	0	200.16	1196.03	173.86	20	0
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01/28/20 05:00:00:0000	1479.22	50	0	1338.13	0	200.06	0	0	200.06	1196.02	174	20	0
01/28/20 06:00:00:0000	1479.15	50	0	1338.13	0	200.59	0	0	200.59	1196.02	173.91	20	0
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01/28/20 08:00:00:0000	1479.27	50	0	1338.13	0	199.58	0	0	199.58	1196.02	173.96	20	0
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01/28/20 13:00:00:0000	1479.27	20	0	1338.12	0	200.17	0	0	200.17	1196.01	173.82	20	0
01/28/20 14:00:00:0000	1479.27	20	0	1338.12	0	200.25	0	0	200.25	1196.01	173.81	20	0
01/28/20 15:00:00:0000	1479.27	20	0	1338.12	0	200.12	0	0	200.12	1196.01	173.76	20	0
01/28/20 16:00:00:0000	1479.26	20	0	1338.12	0	200.22	0	0	200.22	1196.01	173.81	20	0
01/28/20 17:00:00:0000	1479.16	20	0	1338.12	0	200.36	0	0	200.36	1196.01	173.77	20	0
01/28/20 19:00:00:0000	1479.15	20	0	1338.12	0	200.37	0	0	200.37	1196.01	173.84	20	0
01/28/20 20:00:00:0000	1479.15	20	0	1338.11	0	200.26	0	0	200.26	1196.01	173.71	20	0
01/28/20 21:00:00:0000	1479.19	20	0	1338.11	0	200.15	0	0	200.15	1196.01	173.78	20	0
01/28/20 22:00:00:0000	1479.27	20	0	1338.11	0	200.01	0	0	200.01	1196	173.66	20	0
01/28/20 23:00:00:0000	1479.22	20	0	1338.11	0	199.95	0	0	199.95	1196	173.73	20	0
01/29/20 00:00:00:0000	1479.16	20	0	1338.11	0	200.04	0	0	200.04	1196	173.79	20	0
01/29/20 01:00:00:0000	1479.19	20	0	1338.1	0	200.1	0	0	200.10	1196	173.68	20	0
01/29/20 04:00:00:0000	1479.24	20	0	1338.09	0	199.71	0	0	199.71	1196	173.77	20	0
01/29/20 05:00:00:0000	1479.27	20	0	1338.09	0	199.59	0	0	199.59	1195	173.8	20	0
01/29/20 06:00:00:0000	1479.22	20	0	1338.09	0	200.27	0	0	200.27	1195	173.59	20	0
01/29/20 07:00:00:0000	1479.28	20	0	1338.09	0	200.24	0	0	200.24	1195	173.7	20	0
01/29/20 08:00:00:0000	1479.34	20											

01/31/20 02:00:00:00000	1479.12	20	0	1337.99	0	201.12	0	0	201.12	1195.93	173.51	20	0
01/31/20 03:00:00:00000	1479.25	20	0	1337.99	0	201.19	0	0	201.19	1195.93	172.98	20	0
01/31/20 04:00:00:00000	1479.15	20	0	1337.98	0	200.64	0	0	200.64	1195.93	173.5	20	0
01/31/20 05:00:00:00000	1479.2	20	0	1337.98	0	199.57	0	0	199.57	1195.93	173.92	20	0
01/31/20 06:00:00:00000	1479.2	20	0	1337.98	0	200.22	0	0	200.22	1195.93	173.83	20	0
01/31/20 07:00:00:00000	1479.18	20	0	1337.97	0	199.68	0	0	199.68	1195.93	174.07	20	0
01/31/20 08:00:00:00000	1479.15	20	0	1337.97	0	199.64	0	0	199.64	1195.93	173.87	20	0
01/31/20 09:00:00:00000	1479.09	20	0	1337.97	0	199.92	0	0	199.92	1195.92	173.55	20	0
01/31/20 10:00:00:00000	1479.15	20	0	1337.97	0	200.02	0	0	200.02	1195.92	174.21	20	0
01/31/20 11:00:00:00000	1479.16	20	0	1337.97	0	199.9	0	0	199.90	1195.92	173.83	20	0
01/31/20 12:00:00:00000	1479.21	20	0	1337.97	0	200.19	0	0	200.19	1195.92	174.21	20	0
01/31/20 13:00:00:00000	1479.09	20	0	1337.96	0	200.13	0	0	200.13	1195.92	173.62	20	0
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01/31/20 15:00:00:00000	1479.16	20	0	1337.96	0	200.05	0	0	200.05	1195.92	173.67	20	0
01/31/20 16:00:00:00000	1479.16	20	0	1337.96	0	200.01	0	0	200.01	1195.91	173.46	20	0
01/31/20 17:00:00:00000	1479.15	20	0	1337.95	0	200.23	0	0	200.23	1195.91	173.82	20	0
01/31/20 18:00:00:00000	1479.15	20	0	1337.95	0	200.05	0	0	200.05	1195.91	173.67	20	0
01/31/20 19:00:00:00000	1479.15	20	0	1337.95	0	200.01	0	0	200.01	1195.91	173.46	20	0
01/31/20 20:00:00:00000	1479.12	20	0	1337.95	0	200.15	0	0	200.15	1195.91	174.15	20	0
01/31/20 21:00:00:00000	1479.28	20	0	1337.94	0	200.17	0	0	200.17	1195.91	173.68	20	0
01/31/20 22:00:00:00000	1479.2	20	0	1337.94	0	199.78	0	0	199.78	1195.91	173.64	20	0
01/31/20 23:00:00:00000	1479.21	20	0	1337.94	0	199.78	0	0	199.78	1195.9	173.54	20	0
02/01/20 00:00:00:00000	1479.15	20	0	1337.94	0	199.67	0	0	199.67	1195.9	173.68	20	0
02/01/20 01:00:00:00000	1479.09	20	0	1337.94	0	199.9	0	0	199.90	1195.9	173.78	20	0
02/01/20 02:00:00:00000	1479.15	20	0	1337.94	0	200.12	0	0	200.12	1195.9	173.42	20	0
02/01/20 03:00:00:00000	1479.09	20	0	1337.94	0	200.01	0	0	200.01	1195.9	173.6	20	0
02/01/20 04:00:00:00000	1479.2	20	0	1337.93	0	200.13	0	0	200.13	1195.9	173.8	20	0
02/01/20 05:00:00:00000	1479.12	20	0	1337.93	0	199.65	0	0	199.65	1195.9	173.98	20	0
02/01/20 06:00:00:00000	1479.16	20	0	1337.93	0	199.89	0	0	199.89	1195.9	173.74	20	0
02/01/20 07:00:00:00000	1479.15	20	0	1337.92	0	200.13	0	0	200.13	1195.89	173.72	20	0
02/01/20 08:00:00:00000	1479.04	20	0	1337.92	0	200.17	0	0	200.17	1195.89	173.97	20	0
02/01/20 09:00:00:00000	1479.05	20	0	1337.92	0	200.18	0	0	200.18	1195.89	174.09	20	0
02/01/20 10:00:00:00000	1479.04	20	0	1337.92	0	199.89	0	0	199.89	1195.89	173.87	20	0
02/01/20 11:00:00:00000	1479.05	20	0	1337.92	0	199.88	0	0	199.88	1195.89	174.28	20	0
02/01/20 12:00:00:00000	1479.05	20	0	1337.91	0	200.09	0	0	200.09	1195.89	173.72	20	0
02/01/20 13:00:00:00000	1479.04	20	0	1337.91	0	199.84	0	0	199.84	1195.89	173.59	20	0
02/01/20 14:00:00:00000	1479.04	20	0	1337.91	0	200.05	0	0	200.05	1195.89	173.89	20	0
02/01/20 15:00:00:00000	1479.06	20	0	1337.91	0	200.15	0	0	200.15	1195.89	173.62	20	0
02/01/20 16:00:00:00000	1479.04	20	0	1337.9	0	199.84	0	0	199.84	1195.88	173.37	20	0
02/01/20 17:00:00:00000	1479.05	20	0	1337.91	0	199.98	0	0	199.98	1195.88	173.56	20	0
02/01/20 18:00:00:00000	1479.04	20	0	1337.9	0	200.04	0	0	200.04	1195.88	173.69	20	0
02/01/20 19:00:00:00000	1479.05	20	0	1337.9	0	199.81	0	0	199.81	1195.88	173.66	20	0
02/01/20 20:00:00:00000	1479.13	20	0	1337.9	0	199.98	0	0	199.98	1195.88	173.74	20	0
02/01/20 21:00:00:00000	1479.09	20	0	1337.89	0	199.98	0	0	199.98	1195.88	173.81	20	0
02/01/20 22:00:00:00000	1479.15	20	0	1337.89	0	200.11	0	0	200.11	1195.88	174.12	20	0
02/01/20 23:00:00:00000	1479.22	20	0	1337.89	0	199.68	0	0	199.68	1195.88	173.64	20	0
02/02/20 00:00:00:00000	1479.15	20	0	1337.89	0	199.95	0	0	199.95	1195.87	173.62	20	0
02/02/20 01:00:00:00000	1478.99	20	0	1337.88	0	199.63	0	0	199.63	1195.87	173.57	20	0
02/02/20 02:00:00:00000	1479.17	20	0	1337.88	0	199.94	0	0	199.94	1195.88	173.77	20	0
02/02/20 03:00:00:00000	1479.15	20	0	1337.88	0	199.93	0	0	199.93	1195.88	173.92	20	0
02/02/20 04:00:00:00000	1479.21	20	0	1337.89	0	200.08	0	0	200.08	1195.88	173.61	20	0
02/02/20 05:00:00:00000	1479.16	20	0	1337.89	0	199.92	0	0	199.92	1195.88	173.47	20	0
02/02/20 06:00:00:00000	1479.15	20	0	1337.89	0	200.04	0	0	200.04	1195.88	173.87	20	0
02/02/20 07:00:00:00000	1479.13	20	0	1337.88	0	200.36	0	0	200.36	1195.87	173.96	20	0
02/02/20 08:00:00:00000	1479.27	20	0	1337.88	0	199.57	0	0	199.57	1195.87	173.48	20	0
02/02/20 09:00:00:00000	1479.19	20	0	1337.88	0	199.86	0	0	199.86	1195.87	173.33	20	0
02/02/20 10:00:00:00000	1479.21	20	0	1337.88	0	200.09	0	0	200.09	1195.87	173.77	20	0
02/02/20 11:00:00:00000	1479.2	20	0	1337.87	0	199.99	0	0	199.99	1195.87	173.74	20	0
02/02/20 12:00:00:00000	1479.27	20	0	1337.87	0	199.86	0	0	199.86	1195.87	173.48	20	0
02/02/20 13:00:00:00000	1479.27	20	0	1337.87	0	199.66	0	0	199.66	1195.87	173.81	20	0
02/02/20 14:00:00:00000	1479.27	20	0	1337.87	0	199.56	0	0	199.56	1195.87	173.51	20	0
02/02/20 15:00:00:00000	1479.27	20	0	1337.86	0	199.71	0	0	199.71	1195.86	173.33	20	0
02/02/20 16:00:00:00000	1479.27	20	0	1337.86	0	200.14	0	0	200.14	1195.86	173.67	20	0
02/02/20 17:00:00:00000	1479.27	20	0	1337.86	0	200.1	0	0	200.10	1195.86	173.82	20	0
02/02/20 18:00:00:00000	1479.27	20	0	1337.86	0	199.37	0	0	199.37	1195.86	173.71	20	0
02/02/20 19:00:00:00000	1479.28	20	0	1337.86	0	199.79	0	0	199.79	1195.86	173.58	20	0
02/02/20 20:00:00:00000	1479.27	20	0	1337.85	0	199.83	0	0	199.83	1195.86	173.92	20	0
02/02/20 21:00:00:00000	1479.17	20	0	1337.85	0	200.28	0	0	200.28	1195.85	173.69	20	0
02/02/20 22:00:00:00000	1479.16	20	0	1337.85	0	199.44	0	0	199.44	1195.85	173.87	20	0
02/03/20 00:00:00:00000	1479.15	20	0	1337.84	0	199.54	0	0	199.54	1195.85	173.51	20	0
02/03/20 01:00:00:00000	1479.15	20	0	1337.84	0	199.89	0	0	199.89	1195.85	174.25	20	0
02/03/20 02:00:00:00000	1479.16	20	0	1337.84	0	199.78	0	0	199.78	1195.85	173.86	20	0
02/03/20 03:00:00:00000	1479.13	20	0	1337.83	0	199.98	0	0	199.98	1195.84	173.74	20	0
02/03/20 04:00:00:00000	1479.16	20	0	1337.83	0	200.06	0	0	200.06	1195.84	173.77	20	0
02/03/20 05:00:00:00000	1479.16	20	0	1337.83	0	200.36	0	0	200.36	1195.84	173.36	20	0
02/03/20 07:00:00:00000	1479.15	20	0	1337.83	0	200.09</td							

02/05/20 03:00:00:0000	1479.01	20	0	1337.69	0	209.57	0	0	209.57	1195.89	173.71	20	0
02/05/20 04:00:00:0000	1479.08	20	0	1337.69	0	209.63	0	0	209.63	1195.89	173.79	20	0
02/05/20 05:00:00:0000	1479.12	20	0	1337.69	0	209.48	0	0	209.48	1195.89	173.68	20	0
02/05/20 06:00:00:0000	1479.16	20	0	1337.69	0	209.53	0	0	209.53	1195.89	174.01	20	0
02/05/20 07:00:00:0000	1479.04	20	0	1337.69	0	209.35	0	0	209.35	1195.9	173.36	20	0
02/05/20 08:00:00:0000	1479.04	20	0	1337.69	0	209.32	0	0	209.32	1195.9	173.39	20	0
02/05/20 09:00:00:0000	1479.11	20	0	1337.68	0	209.79	0	0	209.79	1195.9	173.74	20	0
02/05/20 10:00:00:0000	1479.22	20	0	1337.68	0	209.69	0	0	209.69	1195.9	173.69	20	0
02/05/20 11:00:00:0000	1479.16	20	0	1337.67	0	209.91	0	0	209.91	1195.9	174.19	20	0
02/05/20 12:00:00:0000	1479.09	20	0	1337.67	0	210.57	0	0	210.57	1195.9	173.65	20	0
02/05/20 13:00:00:0000	1479.15	20	0	1337.67	0	210.24	0	0	210.24	1195.91	173.68	20	0
02/05/20 14:00:00:0000	1479.15	20	0	1337.67	0	210.4	0	0	210.40	1195.91	173.61	20	0
02/05/20 15:00:00:0000	1479.09	20	0	1337.67	0	210.55	0	0	210.55	1195.91	173.62	20	0
02/05/20 16:00:00:0000	1479.15	20	0	1337.68	0	210.53	0	0	210.53	1195.91	173.74	20	0
02/05/20 17:00:00:0000	1479.11	20	0	1337.67	0	210.52	0	0	210.52	1195.91	174.16	20	0
02/05/20 18:00:00:0000	1479.07	20	0	1337.67	0	210.19	0	0	210.19	1195.91	173.83	20	0
02/05/20 19:00:00:0000	1479.09	20	0	1337.67	0	210.57	0	0	210.57	1195.91	173.34	20	0
02/05/20 20:00:00:0000	1479.15	20	0	1337.66	0	210.46	0	0	210.46	1195.91	173.69	20	0
02/05/20 21:00:00:0000	1479.2	20	0	1337.66	0	210.28	0	0	210.28	1195.92	173.6	20	0
02/05/20 22:00:00:0000	1479.08	20	0	1337.65	0	210.42	0	0	210.42	1195.92	173.49	20	0
02/05/20 23:00:00:0000	1479.12	20	0	1337.65	0	210.34	0	0	210.34	1195.92	173.67	20	0
02/06/20 00:00:00:0000	1479.09	20	0	1337.65	0	210.25	0	0	210.25	1195.92	173.35	20	0
02/06/20 01:00:00:0000	1479.02	20	0	1337.64	0	210.27	0	0	210.27	1195.92	174.02	20	0
02/06/20 02:00:00:0000	1479.07	20	0	1337.64	0	210.32	0	0	210.32	1195.92	173.67	20	0
02/06/20 03:00:00:0000	1479.05	20	0	1337.63	0	210.32	0	0	210.32	1195.93	173.9	20	0
02/06/20 04:00:00:0000	1479.15	20	0	1337.63	0	210.22	0	0	210.22	1195.93	174.19	20	0
02/06/20 05:00:00:0000	1479.12	20	0	1337.63	0	209.39	0	0	209.39	1195.93	173.57	20	0
02/06/20 06:00:00:0000	1479.06	20	0	1337.63	0	209.62	0	0	209.62	1195.93	173.74	20	0
02/06/20 07:00:00:0000	1479.09	20	0	1337.62	0	209.47	0	0	209.47	1195.93	173.52	20	0
02/06/20 08:00:00:0000	1479.04	20	0	1337.62	0	209.58	0	0	209.58	1195.93	174.12	20	0
02/06/20 09:00:00:0000	1479.11	20	0	1337.62	0	209.71	0	0	209.71	1195.93	174	20	0
02/06/20 10:00:00:0000	1479.11	20	0	1337.61	0	209.66	0	0	209.66	1195.93	174.01	20	0
02/06/20 11:00:00:0000	1479.04	20	0	1337.61	0	209.06	0	0	209.06	1195.93	173.6	20	0
02/06/20 12:00:00:0000	1479.14	20	0	1337.61	0	209.52	0	0	209.52	1195.94	173.54	20	0
02/06/20 13:00:00:0000	1479.08	36.54	0	1337.6	0	209.68	0	0	209.68	1195.94	173.83	20	0
02/06/20 14:00:00:0000	1479.15	50	0	1337.6	0	209.54	0	0	209.54	1195.94	174.16	20	0
02/06/20 15:00:00:0000	1479.09	50	0	1337.6	0	209.74	0	0	209.74	1195.94	173.64	20	0
02/06/20 16:00:00:0000	1479.07	50	0	1337.6	0	209.52	0	0	209.52	1195.94	173.74	20	0
02/06/20 17:00:00:0000	1479.05	50	0	1337.6	0	209.43	0	0	209.43	1195.94	173.33	20	0
02/06/20 18:00:00:0000	1479.05	50	0	1337.6	0	209.49	0	0	209.49	1195.95	173.62	20	0
02/06/20 19:00:00:0000	1479.05	50	0	1337.6	0	209.69	0	0	209.69	1195.95	173.74	20	0
02/06/20 20:00:00:0000	1479.05	50	0	1337.6	0	209.29	0	0	209.29	1195.95	174.03	20	0
02/06/20 21:00:00:0000	1479.04	50	0	1337.6	0	209.37	0	0	209.37	1195.95	174.02	20	0
02/06/20 22:00:00:0000	1479.04	50	0	1337.6	0	209.19	0	0	209.19	1195.95	173.94	20	0
02/06/20 23:00:00:0000	1479.04	50	0	1337.6	0	209.37	0	0	209.37	1195.95	173.88	20	0
02/07/20 00:00:00:0000	1479.04	50	0	1337.6	0	209.67	0	0	209.67	1195.95	173.78	20	0
02/07/20 01:00:00:0000	1479.05	50	0	1337.6	0	209.71	0	0	209.71	1195.96	173.81	20	0
02/07/20 02:00:00:0000	1479.04	50	0	1337.6	0	209.58	0	0	209.58	1195.96	174.05	20	0
02/07/20 03:00:00:0000	1479.04	50	0	1337.6	0	209.53	0	0	209.53	1195.97	174.18	20	0
02/07/20 04:00:00:0000	1479.1	50	0	1337.6	0	209.48	0	0	209.48	1195.97	174.04	20	0
02/07/20 05:00:00:0000	1479.05	50	0	1337.6	0	209.29	0	0	209.29	1195.97	173.37	20	0
02/07/20 06:00:00:0000	1479.05	50	0	1337.6	0	209.81	0	0	209.81	1195.97	173.66	20	0
02/07/20 07:00:00:0000	1478.99	50	0	1337.6	0	209.63	0	0	209.63	1195.97	173.59	20	0
02/07/20 08:00:00:0000	1479.04	50	0	1337.6	0	209.52	0	0	209.52	1195.98	174.21	20	0
02/07/20 09:00:00:0000	1479.03	50	0	1337.6	0	209.71	0	0	209.71	1195.98	173.37	20	0
02/07/20 10:00:00:0000	1478.99	50	0	1337.6	0	209.72	0	0	209.72	1195.98	173.52	20	0
02/07/20 11:00:00:0000	1478.98	50	0	1337.6	0	209.52	0	0	209.52	1195.98	173.65	20	0
02/07/20 12:00:00:0000	1479.02	50	0	1337.6	0	209.54	0	0	209.54	1195.99	173.73	20	0
02/07/20 13:00:00:0000	1479	50	0	1337.6	0	209.67	0	0	209.67	1195.99	173.82	20	0
02/07/20 14:00:00:0000	1479.04	50	0	1337.6	0	209.07	0	0	209.07	1195.99	173.76	20	0
02/07/20 15:00:00:0000	1478.98	50	0	1337.6	0	209.41	0	0	209.41	1195.99	174.01	20	0
02/07/20 16:00:00:0000	1478.98	50	0	1337.6	0	209.62	0	0	209.62	1195.99	173.9	20	0
02/07/20 17:00:00:0000	1479.04	50	0	1337.6	0	210.06	0	0	210.06	1196	173.43	20	0
02/07/20 18:00:00:0000	1479.04	50	0	1337.6	0	209.89	0	0	209.89	1196	173.37	20	0
02/07/20 19:00:00:0000	1479.02	50	0	1337.6	0	209.43	0	0	209.43	1196	173.65	20	0
02/07/20 20:00:00:0000	1479	50	0	1337.58	0	209.76	0	0	209.76	1196	173.96	20	0
02/07/20 21:00:00:0000	1479.08	50	0	1337.6	0	209.47	0	0	209.47	1196	173.64	20	0
02/07/20 22:00:00:0000	1479.07	50	0	1337.6	0	209.67	0	0	209.67	1196	173.76	20	0
02/07/20 23:00:00:0000	1479.05	50	0	1337.59	0	209.77	0	0	209.77	1196	173.29	20	0
02/08/20 00:00:00:0000	1478.94	50	0	1337.59	0	209.82	0	0	209.82	1196.01	173.81	20	0
02/08/20 01:00:00:0000	1479.02	50	0	1337.59	0	209.93	0	0	209.93	1196.01	173.56	20	0
02/08/20 02:00:00:0000	1478.97	50	0	1337.59	0	209.99	0	0	209.99	1196.01	173.77	20	0
02/08/20 03:00:00:0000	1479.04	50	0	1337.58	0	209.87	0	0	209.87	1196.01	173.83	20	0
02/08/20 04:00:00:0000	1479.04	50	0	1337.58	0	210.04	0	0	210.04	1196.01	173.81	20	0
02/08/20 05:00:00:0000	1479.04	50	0	1337.58	0	209.54	0	0	209.54	1196.02	173.44	20	0
02/08/20 06:00:00:0000	1478.99	50	0	1337.58	0	209.48	0	0	209.48	1196.02	173.26	20	0
02/08/20 07:00:00:0000	1478.94	50	0	1337.57</td									

02/10/20 04:00:00:0000	1478.82	50	0	1337.52	0	210.7	0	0	210.70	1196.07	173.5	20	0
02/10/20 05:00:00:0000	1478.82	50	0	1337.52	0	209.54	0	0	209.54	1196.07	174.03	20	0
02/10/20 06:00:00:0000	1478.77	50	0	1337.51	0	209.85	0	0	209.85	1196.07	174.08	20	0
02/10/20 07:00:00:0000	1478.87	50	0	1337.51	0	209.44	0	0	209.44	1196.07	174.05	20	0
02/10/20 08:00:00:0000	1478.82	50	0	1337.51	0	209.21	0	0	209.21	1196.07	173.36	20	0
02/10/20 09:00:00:0000	1478.81	50	0	1337.52	0	209.2	0	0	209.20	1196.07	173.6	20	0
02/10/20 10:00:00:0000	1478.76	50	0	1337.51	0	208.95	0	0	208.95	1196.08	173.11	20	0
02/10/20 11:00:00:0000	1478.81	50	0	1337.51	0	199.77	0	0	199.77	1196.08	173.57	20	0
02/10/20 12:00:00:0000	1478.82	50	0	1337.51	0	200.07	0	0	200.07	1196.08	173.62	20	0
02/10/20 13:00:00:0000	1478.82	50	0	1337.51	0	199.82	0	0	199.82	1196.07	173.87	20	0
02/10/20 14:00:00:0000	1478.82	50	0	1337.51	0	199.78	0	0	199.78	1196.07	173.89	20	0
02/10/20 15:00:00:0000	1478.82	50	0	1337.5	0	200.09	0	0	200.09	1196.07	173.43	20	0
02/10/20 16:00:00:0000	1478.82	50	0	1337.5	0	200.06	0	0	200.06	1196.07	173.76	20	0
02/10/20 17:00:00:0000	1478.82	50	0	1337.5	0	199.9	0	0	199.90	1196.07	173.52	20	0
02/10/20 18:00:00:0000	1478.82	50	0	1337.5	0	200.08	0	0	200.08	1196.06	174.06	20	0
02/10/20 19:00:00:0000	1478.82	50	0	1337.5	0	199.71	0	0	199.71	1196.06	173.33	20	0
02/10/20 20:00:00:0000	1478.75	50	0	1337.51	0	199.92	0	0	199.92	1196.06	173.66	20	0
02/10/20 21:00:00:0000	1478.82	50	0	1337.51	0	199.74	0	0	199.74	1196.06	174.01	20	0
02/10/20 22:00:00:0000	1478.78	50	0	1337.5	0	199.66	0	0	199.66	1196.06	173.79	20	0
02/10/20 23:00:00:0000	1478.78	50	0	1337.51	0	199.8	0	0	199.80	1196.06	173.79	20	0
02/11/20 00:00:00:0000	1478.82	50	0	1337.5	0	199.83	0	0	199.83	1196.05	174.08	20	0
02/11/20 01:00:00:0000	1478.82	50	0	1337.49	0	200.15	0	0	200.15	1196.05	173.81	20	0
02/11/20 02:00:00:0000	1478.82	50	0	1337.5	0	199.77	0	0	199.77	1196.05	173.73	20	0
02/11/20 03:00:00:0000	1478.8	50	0	1337.49	0	199.85	0	0	199.85	1196.05	173.56	20	0
02/11/20 04:00:00:0000	1478.7	50	0	1337.49	0	199.89	0	0	199.89	1196.05	173.33	20	0
02/11/20 05:00:00:0000	1478.8	50	0	1337.49	0	199.67	0	0	199.67	1196.04	173.87	20	0
02/11/20 06:00:00:0000	1478.74	50	0	1337.48	0	199.79	0	0	199.79	1196.04	174.04	20	0
02/11/20 07:00:00:0000	1478.75	50	0	1337.48	0	199.68	0	0	199.68	1196.04	173.78	20	0
02/11/20 08:00:00:0000	1478.75	50	0	1337.49	0	199.78	0	0	199.78	1196.04	173.52	20	0
02/11/20 09:00:00:0000	1478.82	50	0	1337.48	0	200.19	0	0	200.19	1196.04	173.61	20	0
02/11/20 10:00:00:0000	1478.78	50	0	1337.49	0	175.09	0	0	175.09	1196.04	152.31	20	0
02/11/20 11:00:00:0000	1478.78	50	0	1337.49	0	175.1	0	0	175.10	1196.05	150.82	20	0
02/11/20 12:00:00:0000	1478.76	50	0	1337.49	0	175.49	0	0	175.49	1196.05	150.58	20	0
02/11/20 13:00:00:0000	1478.71	50	0	1337.48	0	174.94	0	0	174.94	1196.05	150.79	20	0
02/11/20 14:00:00:0000	1478.71	50	0	1337.49	0	174.82	0	0	174.82	1196.05	150.14	20	0
02/11/20 15:00:00:0000	1478.71	50	0	1337.49	0	174.48	0	0	174.48	1196.05	150.27	20	0
02/11/20 16:00:00:0000	1478.71	50	0	1337.49	0	175.02	0	0	175.02	1196.06	150.84	20	0
02/11/20 17:00:00:0000	1478.7	50	0	1337.49	0	174.94	0	0	174.94	1196.06	150.74	20	0
02/11/20 18:00:00:0000	1478.71	50	0	1337.49	0	175.18	0	0	175.18	1196.06	150.69	20	0
02/11/20 19:00:00:0000	1478.7	50	0	1337.49	0	174.08	0	0	174.08	1196.06	150.35	20	0
02/11/20 20:00:00:0000	1478.71	50	0	1337.49	0	174.48	0	0	174.48	1196.06	150.14	20	0
02/11/20 21:00:00:0000	1478.7	50	0	1337.49	0	174.64	0	0	174.64	1196.06	150.49	20	0
02/11/20 22:00:00:0000	1478.71	50	0	1337.49	0	174.07	0	0	174.07	1196.06	150.91	20	0
02/11/20 23:00:00:0000	1478.7	50	0	1337.49	0	174.74	0	0	174.74	1196.07	150.67	20	0
02/12/20 00:00:00:0000	1478.7	50	0	1337.49	0	174.59	0	0	174.59	1196.07	150.55	20	0
02/12/20 01:00:00:0000	1478.71	50	0	1337.49	0	173.67	0	0	173.67	1196.07	150.69	20	0
02/12/20 02:00:00:0000	1478.7	50	0	1337.5	0	173.6	0	0	173.6	1196.07	150.5	20	0
02/12/20 03:00:00:0000	1478.71	50	0	1337.49	0	174.17	0	0	174.17	1196.07	150.65	20	0
02/12/20 04:00:00:0000	1478.71	50	0	1337.48	0	174.26	0	0	174.26	1196.07	150.48	20	0
02/12/20 05:00:00:0000	1478.7	50	0	1337.48	0	174.32	0	0	174.32	1196.07	150.36	20	0
02/12/20 06:00:00:0000	1478.7	50	0	1337.48	0	175.25	0	0	175.25	1196.07	150.89	20	0
02/12/20 07:00:00:0000	1478.7	50	0	1337.49	0	174.01	0	0	174.01	1196.07	150.62	20	0
02/12/20 08:00:00:0000	1478.71	50	0	1337.49	0	174.3	0	0	174.30	1196.07	150.46	20	0
02/12/20 09:00:00:0000	1478.72	50	0	1337.49	0	173.99	0	0	173.99	1196.08	150.29	20	0
02/12/20 10:00:00:0000	1478.71	50	0	1337.49	0	174.44	0	0	174.44	1196.08	150.44	20	0
02/12/20 11:00:00:0000	1478.71	50	0	1337.48	0	174.81	0	0	174.81	1196.08	150.94	20	0
02/12/20 12:00:00:0000	1478.7	50	0	1337.48	0	177.32	0	0	177.32	1196.08	150.37	20	0
02/12/20 13:00:00:0000	1478.64	50	0	1337.48	0	177.48	0	0	177.48	1196.08	150.4	20	0
02/12/20 14:00:00:0000	1478.7	50	0	1337.48	0	177.43	0	0	177.43	1196.08	150.27	20	0
02/12/20 15:00:00:0000	1478.7	50	0	1337.48	0	176.99	0	0	176.99	1196.08	150.75	20	0
02/12/20 16:00:00:0000	1478.7	50	0	1337.48	0	177.02	0	0	177.02	1196.08	150.51	20	0
02/12/20 17:00:00:0000	1478.64	50	0	1337.48	0	177.05	0	0	177.05	1196.09	150.74	20	0
02/12/20 18:00:00:0000	1478.71	50	0	1337.48	0	176.6	0	0	176.60	1196.09	150.92	20	0
02/12/20 19:00:00:0000	1478.7	50	0	1337.48	0	176.99	0	0	176.99	1196.09	150.48	20	0
02/12/20 20:00:00:0000	1478.64	50	0	1337.48	0	177.02	0	0	177.02	1196.09	150.62	20	0
02/12/20 21:00:00:0000	1478.66	50	0	1337.48	0	176.06	0	0	176.06	1196.09	150.86	20	0
02/12/20 22:00:00:0000	1478.64	50	0	1337.48	0	177.47	0	0	177.47	1196.09	150.78	20	0
02/13/20 00:00:00:0000	1478.61	50	0	1337.48	0	176.94	0	0	176.94	1196.09	150.12	20	0
02/13/20 01:00:00:0000	1478.68	50	0	1337.48	0	176.95	0	0	176.95	1196.1	150.55	20	0
02/13/20 02:00:00:0000	1478.7	50	0	1337.48	0	177.01	0	0	177.01	1196.1	150.61	20	0
02/13/20 03:00:00:0000	1478.63	50	0	1337.47	0	176.8	0	0	176.80	1196.1	150.69	20	0
02/13/20 04:00:00:0000	1478.6	50	0	1337.47	0	177.02	0	0	177.02	1196.1	150.74	20	0
02/13/20 05:00:00:0000	1478.59	50	0	1337.47	0	174.51	0	0	174.51	1196.1	150.5	20	0
02/13/20 06:00:00:0000	1478.59	50	0	1337.47	0	165.36	0	0	165.36	1196.1	150.99	20	0
02/13/20 07:00:00:0000	1478.71	50	0	1337.47	0	165.25	0	0	165.25	1196.1	150.55	20	0
02/13/20 08:00:00:0000	1478.71	50	0	1337.47	0	165.37	0	0	165.37	1196.1	150.76	20	0
02/13/20 09:00:00:0000	1478.64	50											

02/15/20 05:00:00:0000	1478.48	50	0	1337.47	0	154.96	0	0	154.96	1195.97	139.96	20	0
02/15/20 06:00:00:0000	1478.48	50	0	1337.47	0	155	0	0	155.0	1195.97	140.17	20	0
02/15/20 07:00:00:0000	1478.48	50	0	1337.47	0	154.85	0	0	154.85	1195.96	140.04	20	0
02/15/20 08:00:00:0000	1478.48	50	0	1337.47	0	154.85	0	0	154.85	1195.96	139.93	20	0
02/15/20 09:00:00:0000	1478.48	50	0	1337.47	0	154.9	0	0	154.90	1195.96	140.01	20	0
02/15/20 10:00:00:0000	1478.53	50	0	1337.47	0	154.77	0	0	154.77	1195.95	140.14	20	0
02/15/20 11:00:00:0000	1478.51	50	0	1337.47	0	154.85	0	0	154.85	1195.95	140.49	20	0
02/15/20 12:00:00:0000	1478.48	50	0	1337.47	0	156.01	0	0	156.01	1195.95	140.41	20	0
02/15/20 13:00:00:0000	1478.45	50	0	1337.48	0	156.3	0	0	156.30	1195.94	139.72	20	0
02/15/20 14:00:00:0000	1478.37	50	0	1337.48	0	156.44	0	0	156.44	1195.94	140.4	20	0
02/15/20 15:00:00:0000	1478.41	50	0	1337.48	0	156.42	0	0	156.42	1195.94	140.15	20	0
02/15/20 16:00:00:0000	1478.48	50	0	1337.47	0	156.81	0	0	156.81	1195.93	140	20	0
02/15/20 17:00:00:0000	1478.48	50	0	1337.47	0	156.8	0	0	156.80	1195.93	139.68	20	0
02/15/20 18:00:00:0000	1478.48	50	0	1337.47	0	156.93	0	0	156.93	1195.92	140.55	20	0
02/15/20 19:00:00:0000	1478.41	50	0	1337.47	0	156.47	0	0	156.47	1195.92	140.46	20	0
02/15/20 20:00:00:0000	1478.38	50	0	1337.47	0	156.63	0	0	156.63	1195.92	140.32	20	0
02/15/20 21:00:00:0000	1478.45	50	0	1337.47	0	156.68	0	0	156.68	1195.92	139.99	20	0
02/15/20 22:00:00:0000	1478.48	50	0	1337.48	0	156.53	0	0	156.53	1195.91	140.14	20	0
02/15/20 23:00:00:0000	1478.48	50	0	1337.48	0	156.75	0	0	156.75	1195.91	140.15	20	0
02/16/20 00:00:00:0000	1478.4	50	0	1337.47	0	156.93	0	0	156.93	1195.91	139.93	20	0
02/16/20 01:00:00:0000	1478.37	50	0	1337.47	0	156.6	0	0	156.60	1195.9	139.76	20	0
02/16/20 02:00:00:0000	1478.37	50	0	1337.47	0	156.67	0	0	156.67	1195.9	139.85	20	0
02/16/20 03:00:00:0000	1478.36	50	0	1337.48	0	156.61	0	0	156.61	1195.9	140.13	20	0
02/16/20 04:00:00:0000	1478.44	50	0	1337.47	0	156.77	0	0	156.77	1195.89	139.96	20	0
02/16/20 05:00:00:0000	1478.44	50	0	1337.48	0	155.11	0	0	155.11	1195.89	140.59	20	0
02/16/20 06:00:00:0000	1478.43	50	0	1337.48	0	154.93	0	0	154.93	1195.88	140.08	20	0
02/16/20 07:00:00:0000	1478.4	50	0	1337.47	0	155.34	0	0	155.34	1195.88	140.07	20	0
02/16/20 08:00:00:0000	1478.39	50	0	1337.47	0	154.98	0	0	154.98	1195.88	140.1	20	0
02/16/20 09:00:00:0000	1478.36	50	0	1337.47	0	154.78	0	0	154.78	1195.87	139.94	20	0
02/16/20 10:00:00:0000	1478.37	50	0	1337.47	0	154.78	0	0	154.78	1195.87	139.77	20	0
02/16/20 11:00:00:0000	1478.38	50	0	1337.47	0	154.9	0	0	154.9	1195.87	139.94	20	0
02/16/20 12:00:00:0000	1478.37	50	0	1337.47	0	154.96	0	0	154.96	1195.86	139.78	20	0
02/16/20 13:00:00:0000	1478.37	50	0	1337.47	0	154.8	0	0	154.8	1195.86	140.16	20	0
02/16/20 14:00:00:0000	1478.37	50	0	1337.47	0	154.84	0	0	154.84	1195.86	139.9	20	0
02/16/20 15:00:00:0000	1478.37	50	0	1337.48	0	155	0	0	155.00	1195.86	139.66	20	0
02/16/20 16:00:00:0000	1478.37	50	0	1337.48	0	155.32	0	0	155.32	1195.85	139.98	20	0
02/16/20 17:00:00:0000	1478.37	50	0	1337.48	0	155.44	0	0	155.44	1195.85	140.42	20	0
02/16/20 18:00:00:0000	1478.37	50	0	1337.48	0	155.07	0	0	155.07	1195.85	139.43	20	0
02/16/20 19:00:00:0000	1478.37	50	0	1337.48	0	154.6	0	0	154.6	1195.84	139.95	20	0
02/16/20 20:00:00:0000	1478.37	50	0	1337.47	0	155.22	0	0	155.22	1195.84	140.11	20	0
02/16/20 21:00:00:0000	1478.37	50	0	1337.48	0	155.28	0	0	155.28	1195.84	140.24	20	0
02/16/20 22:00:00:0000	1478.37	50	0	1337.48	0	154.99	0	0	154.99	1195.83	140.28	20	0
02/16/20 23:00:00:0000	1478.32	50	0	1337.48	0	155.11	0	0	155.11	1195.83	139.83	20	0
02/17/20 00:00:00:0000	1478.35	50	0	1337.48	0	155.27	0	0	155.27	1195.83	139.87	20	0
02/17/20 01:00:00:0000	1478.36	50	0	1337.48	0	155.33	0	0	155.33	1195.82	139.84	20	0
02/17/20 02:00:00:0000	1478.36	50	0	1337.48	0	155.45	0	0	155.45	1195.82	139.83	20	0
02/17/20 03:00:00:0000	1478.3	50	0	1337.47	0	155.22	0	0	155.22	1195.82	139.61	20	0
02/17/20 04:00:00:0000	1478.36	50	0	1337.48	0	155.21	0	0	155.21	1195.82	139.94	20	0
02/17/20 05:00:00:0000	1478.3	50	0	1337.47	0	155.17	0	0	155.17	1195.81	139.75	20	0
02/17/20 06:00:00:0000	1478.37	50	0	1337.48	0	155.34	0	0	155.34	1195.81	139.94	20	0
02/17/20 07:00:00:0000	1478.34	50	0	1337.48	0	155.34	0	0	155.34	1195.8	139.83	20	0
02/17/20 08:00:00:0000	1478.26	50	0	1337.47	0	154.69	0	0	154.69	1195.8	139.84	20	0
02/17/20 09:00:00:0000	1478.32	50	0	1337.48	0	155.2	0	0	155.20	1195.8	140.41	20	0
02/17/20 10:00:00:0000	1478.26	50	0	1337.48	0	155.07	0	0	155.07	1195.8	140.7	20	0
02/17/20 11:00:00:0000	1478.35	50	0	1337.48	0	154.65	0	0	154.65	1195.8	140.7	20	0
02/17/20 12:00:00:0000	1478.36	50	0	1337.48	0	155.22	0	0	155.22	1195.81	140.7	20	0
02/17/20 13:00:00:0000	1478.38	50	0	1337.48	0	154.99	0	0	154.99	1195.83	140.28	20	0
02/17/20 14:00:00:0000	1478.37	50	0	1337.48	0	154.99	0	0	154.99	1195.81	139.83	20	0
02/17/20 15:00:00:0000	1478.37	50	0	1337.48	0	154.9	0	0	154.9	1195.82	129.46	20	0
02/17/20 16:00:00:0000	1478.37	50	0	1337.48	0	154.9	0	0	154.9	1195.82	129.46	20	0
02/17/20 17:00:00:0000	1478.37	50	0	1337.48	0	154.9	0	0	154.9	1195.82	129.46	20	0
02/17/20 18:00:00:0000	1478.26	50	0	1337.48	0	155.18	0	0	155.18	1195.83	129.82	20	0
02/17/20 19:00:00:0000	1478.26	50	0	1337.48	0	155.19	0	0	155.19	1195.83	129.6	20	0
02/17/20 20:00:00:0000	1478.31	50	0	1337.47	0	155.06	0	0	155.06	1195.83	130.14	20	0
02/17/20 21:00:00:0000	1478.27	50	0	1337.48	0	154.89	0	0	154.89	1195.84	130	20	0
02/17/20 22:00:00:0000	1478.26	50	0	1337.48	0	154.97	0	0	154.97	1195.84	129.77	20	0
02/17/20 23:00:00:0000	1478.26	50	0	1337.48	0	154.65	0	0	154.65	1195.84	129.57	20	0
02/18/20 00:00:00:0000	1478.27	50	0	1337.48	0	154.99	0	0	154.99	1195.85	130.04	20	0
02/18/20 01:00:00:0000	1478.27	50	0	1337.48	0	155.36	0	0	155.36	1195.85	129.65	20	0
02/18/20 02:00:00:0000	1478.26	50	0	1337.48	0	154.96	0	0	154.96	1195.86	130	20	0
02/18/20 03:00:00:0000	1478.32	50	0	1337.48	0	154.89	0	0	154.89	1195.87	129.92	20	0
02/18/20 04:00:00:0000	1478.26	50	0	1337.49	0	155.14	0	0	155.14	1195.87	130.01	20	0
02/18/20 05:00:00:0000	1478.26	50	0	1337.49	0	156.49	0	0	156.49	1195.88	129.65	20	0
02/18/20 06:00:00:0000	1478.26	50	0	1337.49	0	155.09	0	0	155.09	1195.91	130.08	20	0
02/18/20 07:00:00:0000	1478.26	50	0	1337.49	0	155.11	0	0	155.11	1195.91	130.13	20	0
02/18/20 08:00:00:0000	1478.26	50	0	1337.49	0	155.05	0	0	155.05	1195.9	129.84	20	0
02/18/20 10:00:00:0000	1478.26	50											

02/20/20 06:00:00:00000	1478.14	50	0	1337.49	0	155.18	0	0	155.18	1196.03	129.47	20	0
02/20/20 07:00:00:00000	1478.15	50	0	1337.49	0	155.18	0	0	155.18	1196.03	129.84	20	0
02/20/20 08:00:00:00000	1478.15	50	0	1337.49	0	154.9	0	0	154.90	1196.04	129.78	20	0
02/20/20 09:00:00:00000	1478.08	50	0	1337.48	0	155.15	0	0	155.15	1196.04	129.86	20	0
02/20/20 10:00:00:00000	1478.14	50	0	1337.48	0	155.22	0	0	155.22	1196.04	129.76	20	0
02/20/20 11:00:00:00000	1478.09	50	0	1337.48	0	155.89	0	0	155.89	1196.04	130.17	20	0
02/20/20 12:00:00:00000	1478.04	50	0	1337.49	0	155.85	0	0	155.85	1196.04	131.27	20	0
02/20/20 13:00:00:00000	1478.04	50	0	1337.49	0	155.26	0	0	155.26	1196.05	131.1	20	0
02/20/20 14:00:00:00000	1478.08	50	0	1337.49	0	155.04	0	0	155.04	1196.05	131.33	20	0
02/20/20 15:00:00:00000	1478.06	50	0	1337.49	0	154.9	0	0	154.90	1196.05	131.51	20	0
02/20/20 16:00:00:00000	1478.04	50	0	1337.49	0	154.9	0	0	154.90	1196.05	131.34	20	0
02/20/20 17:00:00:00000	1478.09	50	0	1337.49	0	155.26	0	0	155.26	1196.06	131.57	20	0
02/20/20 18:00:00:00000	1478.13	50	0	1337.49	0	155.15	0	0	155.15	1196.06	131.05	20	0
02/20/20 19:00:00:00000	1478.04	50	0	1337.49	0	154.44	0	0	154.44	1196.06	131.2	20	0
02/20/20 20:00:00:00000	1478.04	50	0	1337.5	0	154.96	0	0	154.96	1196.06	130.97	20	0
02/20/20 21:00:00:00000	1478.04	50	0	1337.5	0	155.08	0	0	155.08	1196.07	131.18	20	0
02/20/20 22:00:00:00000	1478.04	50	0	1337.5	0	154.75	0	0	154.75	1196.07	131.56	20	0
02/20/20 23:00:00:00000	1478.1	50	0	1337.5	0	154.99	0	0	154.99	1196.07	130.94	20	0
02/21/20 00:00:00:00000	1478.03	50	0	1337.49	0	155.16	0	0	155.16	1196.08	131.27	20	0
02/21/20 01:00:00:00000	1478.03	50	0	1337.5	0	155.08	0	0	155.08	1196.08	131.2	20	0
02/21/20 02:00:00:00000	1478.1	50	0	1337.5	0	155.08	0	0	155.08	1196.08	131.53	20	0
02/21/20 03:00:00:00000	1478.02	50	0	1337.49	0	155.03	0	0	155.03	1196.08	130.62	20	0
02/21/20 04:00:00:00000	1477.98	50	0	1337.49	0	155.12	0	0	155.12	1196.08	130.94	20	0
02/21/20 05:00:00:00000	1478	50	0	1337.49	0	154.25	0	0	154.25	1196.08	131.04	20	0
02/21/20 06:00:00:00000	1477.93	50	0	1337.49	0	154.62	0	0	154.62	1196.08	131.07	20	0
02/21/20 07:00:00:00000	1477.98	50	0	1337.49	0	155.38	0	0	155.38	1196.08	130.92	20	0
02/21/20 08:00:00:00000	1477.99	50	0	1337.49	0	154.65	0	0	154.65	1196.09	130.93	20	0
02/21/20 09:00:00:00000	1478.01	50	0	1337.49	0	155.51	0	0	155.51	1196.09	131.55	20	0
02/21/20 10:00:00:00000	1478.04	50	0	1337.49	0	154.57	0	0	154.57	1196.09	131.2	20	0
02/21/20 11:00:00:00000	1477.99	50	0	1337.5	0	154.65	0	0	154.65	1196.09	131.2	20	0
02/21/20 12:00:00:00000	1477.95	50	0	1337.5	0	156.17	0	0	156.17	1196.09	131.2	20	0
02/21/20 13:00:00:00000	1478.04	50	0	1337.51	0	155.6	0	0	155.6	1196.09	131.2	20	0
02/21/20 14:00:00:00000	1478.1	50	0	1337.51	0	155.99	0	0	155.99	1196.1	131.2	20	0
02/21/20 15:00:00:00000	1478.05	50	0	1337.51	0	155.98	0	0	155.98	1196.1	134.4	20	0
02/21/20 16:00:00:00000	1478.03	50	0	1337.5	0	156.83	0	0	156.83	1196.09	135.53	20	0
02/21/20 17:00:00:00000	1477.94	50	0	1337.5	0	157.02	0	0	157.02	1196.1	135.73	20	0
02/21/20 18:00:00:00000	1477.98	50	0	1337.5	0	157.33	0	0	157.33	1196.09	135.61	20	0
02/21/20 19:00:00:00000	1478.05	50	0	1337.5	0	156.42	0	0	156.42	1196.09	135.8	20	0
02/21/20 20:00:00:00000	1477.96	50	0	1337.5	0	156.76	0	0	156.76	1196.09	135.79	20	0
02/21/20 21:00:00:00000	1477.92	50	0	1337.5	0	156.95	0	0	156.95	1196.09	135.73	20	0
02/21/20 22:00:00:00000	1478.01	50	0	1337.5	0	156.65	0	0	156.65	1196.09	135.97	20	0
02/21/20 23:00:00:00000	1478.03	50	0	1337.5	0	156.62	0	0	156.62	1196.08	135.8	20	0
02/22/20 00:00:00:00000	1477.96	50	0	1337.5	0	156.71	0	0	156.71	1196.09	136.08	20	0
02/22/20 01:00:00:00000	1477.97	50	0	1337.5	0	156.94	0	0	156.94	1196.09	135.84	20	0
02/22/20 02:00:00:00000	1477.92	50	0	1337.49	0	156.93	0	0	156.93	1196.09	135.3	20	0
02/22/20 03:00:00:00000	1477.92	50	0	1337.49	0	156.9	0	0	156.9	1196.08	136.05	20	0
02/22/20 04:00:00:00000	1477.93	50	0	1337.49	0	157.02	0	0	157.02	1196.08	135.88	20	0
02/22/20 05:00:00:00000	1477.92	50	0	1337.49	0	155.07	0	0	155.07	1196.08	136.05	20	0
02/22/20 06:00:00:00000	1477.93	50	0	1337.49	0	155.46	0	0	155.46	1196.08	135.62	20	0
02/22/20 07:00:00:00000	1477.92	50	0	1337.49	0	155.13	0	0	155.13	1196.08	135.89	20	0
02/22/20 08:00:00:00000	1477.92	50	0	1337.49	0	154.52	0	0	154.52	1196.08	136.16	20	0
02/22/20 09:00:00:00000	1477.93	50	0	1337.49	0	154.36	0	0	154.36	1196.08	136.13	20	0
02/22/20 10:00:00:00000	1477.92	50	0	1337.49	0	154.46	0	0	154.46	1196.07	135.87	20	0
02/22/20 11:00:00:00000	1478.01	50	0	1337.49	0	154.77	0	0	154.77	1196.07	135.82	20	0
02/22/20 12:00:00:00000	1478.03	50	0	1337.49	0	154.45	0	0	154.45	1196.07	135.91	20	0
02/22/20 13:00:00:00000	1478	50	0	1337.49	0	154.07	0	0	154.07	1196.07	135.48	20	0
02/22/20 14:00:00:00000	1477.92	50	0	1337.49	0	154.18	0	0	154.18	1196.07	135.6	20	0
02/22/20 15:00:00:00000	1477.92	50	0	1337.49	0	154.78	0	0	154.78	1196.07	135.25	20	0
02/22/20 16:00:00:00000	1477.92	50	0	1337.49	0	155.69	0	0	155.69	1196.07	135.54	20	0
02/22/20 17:00:00:00000	1477.92	50	0	1337.49	0	155.32	0	0	155.32	1196.07	136.03	20	0
02/22/20 18:00:00:00000	1477.92	50	0	1337.49	0	155.63	0	0	155.63	1196.07	135.66	20	0
02/22/20 19:00:00:00000	1477.93	50	0	1337.49	0	155.43	0	0	155.43	1196.07	136.13	20	0
02/22/20 20:00:00:00000	1477.92	50	0	1337.49	0	155.58	0	0	155.58	1196.06	135.83	20	0
02/22/20 21:00:00:00000	1477.92	50	0	1337.49	0	155.18	0	0	155.18	1196.06	135.2	20	0
02/22/20 22:00:00:00000	1477.88	50	0	1337.5	0	155.26	0	0	155.26	1196.07	135.54	20	0
02/23/20 00:00:00:00000	1477.84	50	0	1337.49	0	155.69	0	0	155.69	1196.07	135.81	20	0
02/23/20 01:00:00:00000	1477.87	50	0	1337.5	0	155.22	0	0	155.22	1196.07	135.71	20	0
02/23/20 02:00:00:00000	1477.84	50	0	1337.49	0	155.45	0	0	155.45	1196.07	135.75	20	0
02/23/20 03:00:00:00000	1477.93	50	0	1337.49	0	155.42	0	0	155.42	1196.07	135.46	20	0
02/23/20 04:00:00:00000	1477.92	50	0	1337.49	0	155.58	0	0	155.58	1196.06	135.83	20	0
02/23/20 05:00:00:00000	1477.92	50	0	1337.49	0	155.49	0	0	155.49	1196.06	135.0	20	0
02/23/20 06:00:00:00000	1477.93	50	0	1337.49	0	155.14	0	0	155.14	1196.06	135.39	20	0
02/23/20 07:00:00:00000	1477.81	50	0	1337.5	0	35.02	0	0	35.02	1196.05	135.83	20	0
02/23/20 08:00:00:00000	1477.81	50	0	1337.51	0	155.01	0	0	155.01	1195.91	136.21	20	0
02/24/20 00:00:00:00000	1477.81	50	0	1337.51	0	155.12	0	0	155.12	1195.9	136.29	20	0
02/24/20 01:00:00:00000	1477.81	50	0	1337.51	0	155.5	0	0	155.5	1195.9			

02/25/20 07:00:00:000	1477.81	50	0	1337.52	0	155.08	0	0	155.08	1195.9	130.63	20	0
02/25/20 08:00:00:000	1477.81	50	0	1337.52	0	154.89	0	0	154.89	1195.9	130.55	20	0
02/25/20 09:00:00:000	1477.71	50	0	1337.52	0	155.25	0	0	155.25	1195.9	130.55	20	0
02/25/20 10:00:00:000	1477.69	50	0	1337.52	0	155.19	0	0	155.19	1195.9	130.41	20	0
02/25/20 11:00:00:000	1477.7	33.18	0	1337.47	0	155.13	0	0	155.13	1195.91	130.13	20	0
02/25/20 12:00:00:000	1477.71	15	0	1337.44	0	156.29	0	0	156.29	1195.91	130.87	20	0
02/25/20 13:00:00:000	1477.7	15	0	1337.44	0	156.02	0	0	156.02	1195.91	130.9	20	0
02/25/20 14:00:00:000	1477.76	15	0	1337.44	0	156.45	0	0	156.45	1195.91	130.9	20	0
02/25/20 15:00:00:000	1477.7	15	0	1337.44	0	156.37	0	0	156.37	1195.91	130.47	20	0
02/25/20 16:00:00:000	1477.69	15	0	1337.44	0	156.33	0	0	156.33	1195.91	130.01	20	0
02/25/20 17:00:00:000	1477.7	15	0	1337.44	0	156.41	0	0	156.41	1195.91	130.35	20	0
02/25/20 18:00:00:000	1477.7	15	0	1337.44	0	157.06	0	0	157.06	1195.91	130.18	20	0
02/25/20 19:00:00:000	1477.7	15	0	1337.44	0	156.4	0	0	156.4	1195.91	130.55	20	0
02/25/20 20:00:00:000	1477.7	15	0	1337.44	0	156.41	0	0	156.41	1195.91	130.02	20	0
02/25/20 21:00:00:000	1477.75	15	0	1337.44	0	156.18	0	0	156.18	1195.91	130.15	20	0
02/25/20 22:00:00:000	1477.71	15	0	1337.44	0	155.88	0	0	155.88	1195.92	130.09	20	0
02/25/20 23:00:00:000	1477.71	15	0	1337.43	0	156.1	0	0	156.1	1195.92	130.04	20	0
02/26/20 00:00:00:000	1477.7	15	0	1337.43	0	156.21	0	0	156.21	1195.92	130.48	20	0
02/26/20 01:00:00:000	1477.69	15	0	1337.43	0	156.18	0	0	156.18	1195.92	130.26	20	0
02/26/20 02:00:00:000	1477.7	15	0	1337.43	0	156.27	0	0	156.27	1195.92	130.18	20	0
02/26/20 03:00:00:000	1477.7	15	0	1337.43	0	156.36	0	0	156.36	1195.92	129.99	20	0
02/26/20 04:00:00:000	1477.72	15	0	1337.43	0	156.41	0	0	156.41	1195.92	130.14	20	0
02/26/20 05:00:00:000	1477.73	15	0	1337.42	0	154.98	0	0	154.98	1195.92	129.93	20	0
02/26/20 06:00:00:000	1477.7	15	0	1337.42	0	154.87	0	0	154.87	1195.92	130.15	20	0
02/26/20 07:00:00:000	1477.75	15	0	1337.42	0	154.8	0	0	154.8	1195.92	130.56	20	0
02/26/20 08:00:00:000	1477.59	15	0	1337.42	0	154.89	0	0	154.89	1195.93	130.26	20	0
02/26/20 09:00:00:000	1477.7	15	0	1337.42	0	155.32	0	0	155.32	1195.93	130.35	20	0
02/26/20 10:00:00:000	1477.65	15	0	1337.42	0	155.05	0	0	155.05	1195.93	129.9	20	0
02/26/20 11:00:00:000	1477.73	15	0	1337.42	0	154.83	0	0	154.83	1195.93	129.74	20	0
02/26/20 12:00:00:000	1477.76	15	0	1337.42	0	155.13	0	0	155.13	1195.93	130.52	20	0
02/26/20 13:00:00:000	1477.63	15	0	1337.41	0	154.78	0	0	154.78	1195.93	129.99	20	0
02/26/20 14:00:00:000	1477.75	15	0	1337.41	0	155.08	0	0	155.08	1195.94	130.5	20	0
02/26/20 15:00:00:000	1477.84	15	0	1337.42	0	155.12	0	0	155.12	1195.94	130.41	20	0
02/26/20 16:00:00:000	1477.75	15	0	1337.41	0	155.41	0	0	155.41	1195.94	130.46	20	0
02/26/20 17:00:00:000	1477.87	15	0	1337.41	0	155.47	0	0	155.47	1195.94	130.5	20	0
02/26/20 18:00:00:000	1477.69	15	0	1337.41	0	155.68	0	0	155.68	1195.94	130.27	20	0
02/26/20 19:00:00:000	1477.75	15	0	1337.41	0	155.88	0	0	155.88	1195.94	130.38	20	0
02/26/20 20:00:00:000	1477.68	15	0	1337.41	0	155.42	0	0	155.42	1195.94	130.45	20	0
02/26/20 21:00:00:000	1477.67	15	0	1337.41	0	155.01	0	0	155.01	1195.94	130.32	20	0
02/26/20 22:00:00:000	1477.58	15	0	1337.41	0	154.63	0	0	154.63	1195.95	130.61	20	0
02/26/20 23:00:00:000	1477.63	15	0	1337.41	0	155.14	0	0	155.14	1195.95	130.34	20	0
02/27/20 00:00:00:000	1477.73	15	0	1337.4	0	154.58	0	0	154.58	1195.95	130.39	20	0
02/27/20 01:00:00:000	1477.92	15	0	1337.4	0	155.08	0	0	155.08	1195.95	130.63	20	0
02/27/20 02:00:00:000	1477.79	15	0	1337.4	0	154.96	0	0	154.96	1195.95	129.98	20	0
02/27/20 03:00:00:000	1477.77	15	0	1337.4	0	154.58	0	0	154.58	1195.96	130	20	0
02/27/20 04:00:00:000	1477.74	15	0	1337.4	0	154.92	0	0	154.92	1195.96	129.92	20	0
02/27/20 05:00:00:000	1477.81	15	0	1337.4	0	154.72	0	0	154.72	1195.96	130.43	20	0
02/27/20 06:00:00:000	1477.81	15	0	1337.39	0	155.84	0	0	155.84	1195.96	130.99	20	0
02/27/20 07:00:00:000	1477.81	15	0	1337.39	0	155.04	0	0	155.04	1195.96	130.47	20	0
02/27/20 08:00:00:000	1477.82	15	0	1337.4	0	154.36	0	0	154.36	1195.97	130.11	20	0
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02/27/20 11:00:00:000	1477.8	15	0	1337.39	0	154.62	0	0	154.62	1195.97	130.25	20	0
02/27/20 12:00:00:000	1477.69	15	0	1337.39	0	154.78	0	0	154.78	1195.97	130.38	20	0
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02/27/20 14:00:00:000	1477.74	15	0	1337.39	0	154.38	0	0	154.38	1195.97	130.28	20	0
02/27/20 15:00:00:000	1477.74	15	0	1337.39	0	154.84	0	0	154.84	1195.97	130.05	20	0
02/27/20 16:00:00:000	1477.67	15	0	1337.39	0	155.46	0	0	155.46	1195.97	130.66	20	0
02/27/20 17:00:00:000	1477.66	15	0	1337.39	0	155.89	0	0	155.89	1195.97	130.35	20	0
02/27/20 18:00:00:000	1477.7	15	0	1337.39	0	156.25	0	0	156.25	1195.98	130	20	0
02/27/20 19:00:00:000	1477.66	15	0	1337.38	0	155.41	0	0	155.41	1195.98	130.19	20	0
02/27/20 20:00:00:000	1477.74	15	0	1337.38	0	155.2	0	0	155.2	1195.98	129.87	20	0
02/27/20 21:00:00:000	1477.81	15	0	1337.38	0	155.05	0	0	155.05	1195.98	130.44	20	0
02/27/20 22:00:00:000	1477.81	15	0	1337.38	0	155.18	0	0	155.18	1195.98	130.09	20	0
02/27/20 23:00:00:000	1477.75	15	0	1337.38	0	155.2	0	0	155.2	1195.98	130.64	20	0
02/28/20 00:00:00:000	1477.59	15	0	1337.38	0	154.99	0	0	154.99	1195.98	130.01	20	0
02/28/20 01:00:00:000	1477.58	15	0	1337.38	0	155.28	0	0	155.28	1195.98	130.65	20	0
02/28/20 02:00:00:000	1477.54	15	0	1337.38	0	155.26	0	0	155.26	1195.98	130.14	20	0
02/28/20 03:00:00:000	1477.73	15	0	1337.37	0	155.28	0	0	155.28	1195.98	130.2	20	0
02/28/20 04:00:00:000	1477.7	15	0	1337.37	0	155.33	0	0	155.33	1195.99	130.36	20	0
02/28/20 05:00:00:000	1477.72	15	0	1337.37	0	155.21	0	0	155.21	1195.99	130.52	20	0
02/28/20 06:00:00:000	1477.66	15	0	1337.37	0	155.99	0	0	155.99	1195.99	130.42	20	0
02/28/20 07:00:00:000	1477.59	15	0	1337.36	0	154.73	0	0	154.73	1195.99	130.37	20	0
02/28/20 10:00:00:000	1477.59	15	0	1337.36	0	154.91	0	0	154.91	1195.99	130.23	20	0
02/28/20 11:00:00:000	1477.59	15	0	1337.36	0	154.29	0	0	154.29	1195.99	130.12	20	0
02/28/20 12:00:00:000	1477.66	15	0	1337.36	0	155.24	0	0	155.24	1195.99	130.36	20	0
02/28/20 13:00:00:000	1477.68	15	0	1337.36	0	156.39	0	0	156.39	1195.99</			

03/01/20 08:00:00:0000	1477.67	15	0	1337.3	0	154.53	0	0	154.53	1196.02	130.17	20	0
03/01/20 09:00:00:0000	1477.72	15	0	1337.3	0	155.14	0	0	155.14	1196.03	130.46	20	0
03/01/20 10:00:00:0000	1477.7	15	0	1337.29	0	154.92	0	0	154.92	1196.03	130.43	20	0
03/01/20 11:00:00:0000	1477.7	15	0	1337.29	0	155.23	0	0	155.23	1196.02	130.32	20	0
03/01/20 12:00:00:0000	1477.7	15	0	1337.28	0	154.75	0	0	154.75	1196.02	130.26	20	0
03/01/20 13:00:00:0000	1477.7	15	0	1337.28	0	154.71	0	0	154.71	1196.03	130.19	20	0
03/01/20 14:00:00:0000	1477.7	15	0	1337.28	0	155.11	0	0	155.11	1196.03	130.48	20	0
03/01/20 15:00:00:0000	1477.7	15	0	1337.28	0	155.01	0	0	155.01	1196.03	130.36	20	0
03/01/20 16:00:00:0000	1477.7	15	0	1337.28	0	155.62	0	0	155.62	1196.03	130.57	20	0
03/01/20 17:00:00:0000	1477.7	15	0	1337.27	0	155.56	0	0	155.56	1196.03	130.15	20	0
03/01/20 18:00:00:0000	1477.7	15	0	1337.27	0	155.58	0	0	155.58	1196.03	130.6	20	0
03/01/20 19:00:00:0000	1477.7	15	0	1337.27	0	155.02	0	0	155.02	1196.03	129.94	20	0
03/01/20 20:00:00:0000	1477.7	15	0	1337.27	0	154.52	0	0	154.52	1196.03	130.32	20	0
03/01/20 21:00:00:0000	1477.7	15	0	1337.27	0	154.85	0	0	154.85	1196.03	130.03	20	0
03/01/20 22:00:00:0000	1477.7	15	0	1337.26	0	154.91	0	0	154.91	1196.03	130.72	20	0
03/01/20 23:00:00:0000	1477.7	15	0	1337.26	0	154.98	0	0	154.98	1196.03	130.44	20	0
03/02/20 00:00:00:0000	1477.66	15	0	1337.26	0	155.54	0	0	155.54	1196.03	130.5	20	0
03/02/20 01:00:00:0000	1477.59	15	0	1337.26	0	155.42	0	0	155.42	1196.03	130.09	20	0
03/02/20 02:00:00:0000	1477.7	15	0	1337.25	0	155.14	0	0	155.14	1196.03	130.12	20	0
03/02/20 03:00:00:0000	1477.7	15	0	1337.25	0	155.28	0	0	155.28	1196.04	130.4	20	0
03/02/20 04:00:00:0000	1477.68	15	0	1337.25	0	155.37	0	0	155.37	1196.04	130.4	20	0
03/02/20 05:00:00:0000	1477.64	15	0	1337.25	0	155.02	0	0	155.02	1196.04	130.37	20	0
03/02/20 06:00:00:0000	1477.63	15	0	1337.25	0	155.63	0	0	155.63	1196.04	130.17	20	0
03/02/20 07:00:00:0000	1477.7	15	0	1337.25	0	155.29	0	0	155.29	1196.04	129.94	20	0
03/02/20 08:00:00:0000	1477.7	15	0	1337.25	0	155.12	0	0	155.12	1196.04	130.27	20	0
03/02/20 09:00:00:0000	1477.7	15	0	1337.24	0	156.06	0	0	156.06	1196.04	129.99	20	0
03/02/20 10:00:00:0000	1477.69	15	0	1337.23	0	197.27	0	0	197.27	1196.05	124.65	20	0
03/02/20 11:00:00:0000	1477.7	15	0	1337.23	0	199	0	0	199.00	1196.06	153.02	20	0
03/02/20 12:00:00:0000	1477.71	15	0	1337.23	0	199.02	0	0	199.02	1196.06	165.32	20	0
03/02/20 13:00:00:0000	1477.7	15	0	1337.23	0	198.95	0	0	198.95	1196.06	174.37	20	0
03/02/20 14:00:00:0000	1477.7	15	0	1337.23	0	198.95	0	0	198.95	1196.06	172.32	20	0
03/02/20 15:00:00:0000	1477.7	15	0	1337.22	0	198.86	0	0	198.86	1196.05	171.29	20	0
03/02/20 16:00:00:0000	1477.7	15	0	1337.22	0	198.84	0	0	198.84	1196.05	171.11	20	0
03/02/20 17:00:00:0000	1477.7	15	0	1337.21	0	199.02	0	0	199.02	1196.05	171.57	20	0
03/02/20 18:00:00:0000	1477.63	15	0	1337.21	0	198.99	0	0	198.99	1196.05	171.42	20	0
03/02/20 19:00:00:0000	1477.65	15	0	1337.2	0	199.01	0	0	199.01	1196.04	171.19	20	0
03/02/20 20:00:00:0000	1477.67	15	0	1337.2	0	198.54	0	0	198.54	1196.04	171.17	20	0
03/02/20 21:00:00:0000	1477.63	15	0	1337.2	0	198.74	0	0	198.74	1196.04	171.35	20	0
03/02/20 22:00:00:0000	1477.69	15	0	1337.2	0	198.69	0	0	198.69	1196.04	171.49	20	0
03/02/20 23:00:00:0000	1477.69	15	0	1337.19	0	198.81	0	0	198.81	1196.03	171.01	20	0
03/03/20 00:00:00:0000	1477.69	15	0	1337.19	0	198.99	0	0	198.99	1196.03	171.54	20	0
03/03/20 01:00:00:0000	1477.69	15	0	1337.19	0	198.76	0	0	198.76	1196.03	171.42	20	0
03/03/20 02:00:00:0000	1477.7	15	0	1337.18	0	198.87	0	0	198.87	1196.03	171.22	20	0
03/03/20 03:00:00:0000	1477.69	15	0	1337.18	0	198.96	0	0	198.96	1196.02	171.47	20	0
03/03/20 04:00:00:0000	1477.69	15	0	1337.17	0	198.87	0	0	198.87	1196.02	171.4	20	0
03/03/20 05:00:00:0000	1477.69	15	0	1337.17	0	198.88	0	0	198.88	1196.02	171.24	20	0
03/03/20 06:00:00:0000	1477.77	15	0	1337.17	0	199.41	0	0	199.41	1196.01	171.56	20	0
03/03/20 07:00:00:0000	1477.74	15	0	1337.17	0	198.67	0	0	198.67	1196.01	171.59	20	0
03/03/20 08:00:00:0000	1477.77	15	0	1337.16	0	198.76	0	0	198.76	1196.01	171.46	20	0
03/03/20 09:00:00:0000	1477.6	15	0	1337.16	0	198.94	0	0	198.94	1196.01	171.15	20	0
03/03/20 10:00:00:0000	1477.59	15	0	1337.16	0	199.27	0	0	199.27	1196.01	171.27	20	0
03/03/20 11:00:00:0000	1477.59	15	0	1337.15	0	198.99	0	0	198.99	1196	172.88	20	0
03/03/20 12:00:00:0000	1477.58	15	0	1337.16	0	199.03	0	0	199.03	1195.99	186.27	20	0
03/03/20 13:00:00:0000	1477.71	15	0	1337.15	0	198.73	0	0	198.73	1195.97	197.46	20	0
03/03/20 14:00:00:0000	1477.7	15	0	1337.14	0	198.61	0	0	198.61	1195.96	173.89	20	0
03/03/20 15:00:00:0000	1477.7	15	0	1337.14	0	198.94	0	0	198.94	1195.96	173.97	20	0
03/03/20 16:00:00:0000	1477.7	15	0	1337.13	0	198.82	0	0	198.82	1195.96	173.95	20	0
03/03/20 17:00:00:0000	1477.7	15	0	1337.13	0	198.85	0	0	198.85	1195.95	173.89	20	0
03/03/20 18:00:00:0000	1477.7	15	0	1337.13	0	199.03	0	0	199.03	1195.95	174.09	20	0
03/03/20 19:00:00:0000	1477.69	15	0	1337.12	0	198.87	0	0	198.87	1195.94	173.93	20	0
03/03/20 20:00:00:0000	1477.58	15	0	1337.12	0	198.87	0	0	198.87	1195.94	173.74	20	0
03/03/20 21:00:00:0000	1477.59	15	0	1337.12	0	198.61	0	0	198.61	1195.93	173.98	20	0
03/03/20 22:00:00:0000	1477.64	15	0	1337.11	0	198.69	0	0	198.69	1195.93	174	20	0
03/03/20 23:00:00:0000	1477.69	15	0	1337.11	0	198.73	0	0	198.73	1195.93	173.59	20	0
03/04/20 00:00:00:0000	1477.7	15	0	1337.11	0	198.79	0	0	198.79	1195.92	174.17	20	0
03/04/20 01:00:00:0000	1477.63	15	0	1337.1	0	199.05	0	0	199.05	1195.92	173.86	20	0
03/04/20 02:00:00:0000	1477.71	15	0	1337.1	0	198.63	0	0	198.63	1195.91	173.68	20	0
03/04/20 03:00:00:0000	1477.7	15	0	1337.09	0	198.65	0	0	198.65	1195.91	174.32	20	0
03/04/20 04:00:00:0000	1477.69	15	0	1337.09	0	198.77	0	0	198.77	1195.9	173.89	20	0
03/04/20 05:00:00:0000	1477.69	15	0	1337.09	0	198.81	0	0	198.81	1195.9	173.74	20	0
03/04/20 06:00:00:0000	1477.59	15	0	1337.08	0	199.15	0	0	199.15	1195.89	173.68	20	0
03/04/20 07:00:00:0000	1477.67	15	0	1337.08	0	198.93	0	0	198.93	1195.89	174.12	20	0
03/04/20 08:00:00:0000	1477.63	15	0	1337.07	0	198.87	0	0	198.87	1195.88	173.45	20	0
03/04/20 09:00:00:0000	1477.58	15	0	1337.07	0	199	0	0	199.00	1195.88	174.2	20	0
03/04/20 10:00:00:0000	1477.65	15	0	1337.06	0	198.97	0	0	198.97	1195.87	182.16	20	0
03/04/20 11:00:00:0000	1477.59	15	0	1337.06	0	202.16	0	0	202.16	1195.86	175.21	20	0
03/04/20 12:00:00:0000	1477.59	15	0										

03/06/20 09:00:00:0000	1477.69	15	0	1336.95	0	213.95	0	0	213.95	1195.96	175	20	0
03/06/20 10:00:00:0000	1477.7	15	0	1336.94	0	213.83	0	0	213.83	1195.97	175.11	20	0
03/06/20 11:00:00:0000	1477.7	15	0	1336.94	0	213.92	0	0	213.92	1195.97	174.92	20	0
03/06/20 12:00:00:0000	1477.7	15	0	1336.94	0	214	0	0	214.00	1195.97	175.2	20	0
03/06/20 13:00:00:0000	1477.7	15	0	1336.93	0	214	0	0	214.00	1195.97	175.23	20	0
03/06/20 14:00:00:0000	1477.7	15	0	1336.93	0	211.99	0	0	211.99	1195.98	174.75	20	0
03/06/20 15:00:00:0000	1477.7	15	0	1336.93	0	209.98	0	0	209.98	1195.98	174.93	20	0
03/06/20 16:00:00:0000	1477.7	15	0	1336.92	0	209.87	0	0	209.87	1195.98	174.73	20	0
03/06/20 17:00:00:0000	1477.69	15	0	1336.92	0	209.82	0	0	209.82	1195.98	175.05	20	0
03/06/20 18:00:00:0000	1477.7	15	0	1336.92	0	209.8	0	0	209.80	1195.98	174.79	20	0
03/06/20 19:00:00:0000	1477.69	15	0	1336.91	0	209.7	0	0	209.70	1195.98	175.29	20	0
03/06/20 20:00:00:0000	1477.64	15	0	1336.91	0	209.76	0	0	209.76	1195.99	175.13	20	0
03/06/20 21:00:00:0000	1477.72	15	0	1336.9	0	209.75	0	0	209.75	1195.99	175.18	20	0
03/06/20 22:00:00:0000	1477.61	15	0	1336.91	0	209.85	0	0	209.85	1195.99	174.96	20	0
03/06/20 23:00:00:0000	1477.69	15	0	1336.9	0	210.01	0	0	210.01	1195.99	174.99	20	0
03/07/20 00:00:00:0000	1477.65	15	0	1336.9	0	209.99	0	0	209.99	1195.99	174.9	20	0
03/07/20 01:00:00:0000	1477.58	15	0	1336.9	0	209.93	0	0	209.93	1195.99	174.92	20	0
03/07/20 02:00:00:0000	1477.65	15	0	1336.89	0	209.97	0	0	209.97	1195.99	174.65	20	0
03/07/20 03:00:00:0000	1477.75	15	0	1336.9	0	210.1	0	0	210.10	1195.99	174.89	20	0
03/07/20 04:00:00:0000	1477.71	15	0	1336.89	0	210.01	0	0	210.01	1195.99	174.64	20	0
03/07/20 05:00:00:0000	1477.68	15	0	1336.88	0	208.62	0	0	208.62	1195.99	175.14	20	0
03/07/20 06:00:00:0000	1477.71	15	0	1336.87	0	208.73	0	0	208.73	1196	174.96	20	0
03/07/20 07:00:00:0000	1477.65	15	0	1336.87	0	208.17	0	0	208.17	1196	175.08	20	0
03/07/20 08:00:00:0000	1477.68	15	0	1336.87	0	208.31	0	0	208.31	1196	175.03	20	0
03/07/20 09:00:00:0000	1477.66	15	0	1336.87	0	208.44	0	0	208.44	1196	175.22	20	0
03/07/20 10:00:00:0000	1477.53	15	0	1336.87	0	208.54	0	0	208.54	1196	174.62	20	0
03/07/20 11:00:00:0000	1477.69	15	0	1336.86	0	208.5	0	0	208.50	1196	174.38	20	0
03/07/20 12:00:00:0000	1477.7	15	0	1336.86	0	208.21	0	0	208.21	1196	175.11	20	0
03/07/20 13:00:00:0000	1477.7	15	0	1336.85	0	208.21	0	0	208.21	1196	174.97	20	0
03/07/20 14:00:00:0000	1477.7	15	0	1336.85	0	208.2	0	0	208.20	1196	174.61	20	0
03/07/20 15:00:00:0000	1477.63	15	0	1336.85	0	208.61	0	0	208.61	1196	175.21	20	0
03/07/20 16:00:00:0000	1477.64	15	0	1336.83	0	208.51	0	0	208.51	1196	175.27	20	0
03/07/20 17:00:00:0000	1477.68	15	0	1336.83	0	209.08	0	0	209.08	1196	175.26	20	0
03/07/20 18:00:00:0000	1477.7	15	0	1336.82	0	209.08	0	0	209.08	1196	175.22	20	0
03/07/20 19:00:00:0000	1477.7	15	0	1336.82	0	208.11	0	0	208.11	1196	174.91	20	0
03/07/20 20:00:00:0000	1477.7	15	0	1336.82	0	208.8	0	0	208.80	1196	174.82	20	0
03/07/20 21:00:00:0000	1477.7	15	0	1336.82	0	208.75	0	0	208.75	1196	174.76	20	0
03/07/20 22:00:00:0000	1477.7	15	0	1336.81	0	209.01	0	0	209.01	1196	175.2	20	0
03/07/20 23:00:00:0000	1477.63	15	0	1336.81	0	208.5	0	0	208.50	1196	175.23	20	0
03/08/20 00:00:00:0000	1477.7	15	0	1336.8	0	208.87	0	0	208.87	1196	174.71	20	0
03/08/20 01:00:00:0000	1477.7	15	0	1336.8	0	208.93	0	0	208.93	1196	175.2	20	0
03/08/20 02:00:00:0000	1477.68	15	0	1336.8	0	208.79	0	0	208.79	1196	174.57	20	0
03/08/20 04:00:00:0000	1477.59	15	0	1336.79	0	209.12	0	0	209.12	1196	174.88	20	0
03/08/20 05:00:00:0000	1477.69	15	0	1336.79	0	208.54	0	0	208.54	1196	175.54	20	0
03/08/20 06:00:00:0000	1477.6	15	0	1336.78	0	208.56	0	0	208.56	1196	175.15	20	0
03/08/20 07:00:00:0000	1477.66	15	0	1336.78	0	209.39	0	0	209.39	1196	174.75	20	0
03/08/20 08:00:00:0000	1477.7	15	0	1336.78	0	208.25	0	0	208.25	1196	174.81	20	0
03/08/20 09:00:00:0000	1477.67	15	0	1336.78	0	208.06	0	0	208.06	1196	175.02	20	0
03/08/20 10:00:00:0000	1477.7	15	0	1336.77	0	208.78	0	0	208.78	1196	174.9	20	0
03/08/20 11:00:00:0000	1477.7	15	0	1336.77	0	208.64	0	0	208.64	1196	174.99	20	0
03/08/20 12:00:00:0000	1477.66	15	0	1336.76	0	208.84	0	0	208.84	1196	174.65	20	0
03/08/20 13:00:00:0000	1477.66	15	0	1336.76	0	208.7	0	0	208.70	1196	175.3	20	0
03/08/20 14:00:00:0000	1477.69	15	0	1336.76	0	208.76	0	0	208.76	1196	175.09	20	0
03/08/20 15:00:00:0000	1477.7	15	0	1336.75	0	208.94	0	0	208.94	1196	175.22	20	0
03/08/20 16:00:00:0000	1477.7	15	0	1336.75	0	209.15	0	0	209.15	1196	174.93	20	0
03/08/20 17:00:00:0000	1477.75	15	0	1336.75	0	209.14	0	0	209.14	1196	174.74	20	0
03/08/20 18:00:00:0000	1477.68	15	0	1336.75	0	209	0	0	209.00	1196	174.84	20	0
03/08/20 19:00:00:0000	1477.7	15	0	1336.74	0	209.51	0	0	209.51	1196	174.47	20	0
03/08/20 20:00:00:0000	1477.7	15	0	1336.74	0	208.93	0	0	208.93	1196	175.3	20	0
03/08/20 21:00:00:0000	1477.7	15	0	1336.73	0	208.63	0	0	208.63	1196	174.04	20	0
03/08/20 22:00:00:0000	1477.71	15	0	1336.73	0	208.18	0	0	208.18	1196	174.97	20	0
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03/09/20 00:00:00:0000	1477.71	15	0	1336.73	0	208.46	0	0	208.46	1196	175	20	0
03/09/20 01:00:00:0000	1477.71	15	0	1336.73	0	208.57	0	0	208.57	1196	174.04	20	0
03/09/20 02:00:00:0000	1477.66	15	0	1336.73	0	208.23	0	0	208.23	1196	174.89	20	0
03/09/20 03:00:00:0000	1477.63	15	0	1336.71	0	209.06	0	0	209.06	1196	175.72	20	0
03/09/20 04:00:00:0000	1477.63	15	0	1336.71	0	208.79	0	0	208.79	1196	175.07	20	0
03/09/20 05:00:00:0000	1477.71	15	0	1336.71	0	208.59	0	0	208.59	1196	174.81	20	0
03/09/20 06:00:00:0000	1477.64	15	0	1336.71	0	209.25	0	0	209.25	1196	174.97	20	0
03/09/20 07:00:00:0000	1477.68	15	0	1336.71	0	208.37	0	0	208.37	1196	174.75	20	0
03/09/20 08:00:00:0000	1477.64	15	0	1336.7	0	208.29	0	0	208.29	1196	175.03	20	0
03/09/20 09:00:00:0000	1477.7	15	0	1336.7	0	208.64	0	0	208.64	1196	174.94	20	0
03/09/20 10:00:00:0000	1477.58	15	0	1336.7	0	208.65	0	0	208.65	1196	175.15	20	0
03/09/20 11:00:00:0000	1477.67	15	0	1336.7	0	208.66	0	0	208.66	1196	175.02	20	0
03/09/20 12:00:00:0000	1477.7	15	0	1336.66	0	209.05	0	0	209.05	1196	175.09	20	0
03/09/20 13:00:00:0000	1477.7	15	0	1336.69	0	208.66	0	0	208.66	1196	174.6	20	0
03/09/20 14:00:00:0000	1477.7	15	0	1336.69	0	208.83	0	0	208.83	1196	174.67	20	0
03/09/20 15:00:00:0000	1477.69	15	0	1336.68	0	208.59	0	0</					

03/11/20 11:00:00:000	1477.64	15	0	1336.53	100.86	150.86	0	0	251.72	1196.04	229.77	20	0
03/11/20 12:00:00:000	1477.59	15	0	1336.52	100.37	150.52	0	0	250.89	1196.04	229.68	20	0
03/11/20 13:00:00:000	1477.66	15	0	1336.51	100.23	150.47	0	0	250.70	1196.04	228.76	20	0
03/11/20 14:00:00:000	1477.7	15	0	1336.51	100.98	151	0	0	251.98	1196.04	229.28	20	0
03/11/20 15:00:00:000	1477.7	15	0	1336.5	100.52	150.61	0	0	251.13	1196.04	229.16	20	0
03/11/20 16:00:00:000	1477.7	15	0	1336.5	100.84	150.93	0	0	251.77	1196.04	227.9	20	0
03/11/20 17:00:00:000	1477.7	15	0	1336.49	100.66	150.78	0	0	251.44	1196.04	229.03	20	0
03/11/20 18:00:00:000	1477.7	15	0	1336.49	99.82	150.14	0	0	249.96	1196.04	229.34	20	0
03/11/20 19:00:00:000	1477.7	15	0	1336.48	100.3	150.49	0	0	250.79	1196.04	229.32	20	0
03/11/20 20:00:00:000	1477.7	15	0	1336.48	99.92	150.23	0	0	250.15	1196.03	229.24	20	0
03/11/20 21:00:00:000	1477.7	15	0	1336.48	99.46	149.82	0	0	249.28	1196.03	229.63	20	0
03/11/20 22:00:00:000	1477.69	15	0	1336.48	99.52	149.92	0	0	249.44	1196.03	228.99	20	0
03/11/20 23:00:00:000	1477.59	15	0	1336.47	99.86	150.23	0	0	250.09	1196.03	229.48	20	0
03/12/20 00:00:00:000	1477.67	15	0	1336.47	99.72	150.06	0	0	249.79	1196.03	229.36	20	0
03/12/20 01:00:00:000	1477.7	15	0	1336.47	100.27	150.47	0	0	250.74	1196.03	229.09	20	0
03/12/20 02:00:00:000	1477.63	15	0	1336.46	100.42	150.55	0	0	250.97	1196.03	229.52	20	0
03/12/20 03:00:00:000	1477.7	15	0	1336.46	99.83	150.17	0	0	250.00	1196.03	229.68	20	0
03/12/20 04:00:00:000	1477.7	15	0	1336.45	100.31	150.5	0	0	250.81	1196.03	228.74	20	0
03/12/20 05:00:00:000	1477.65	15	0	1336.45	100.47	150.6	0	0	251.07	1196.03	228.7	20	0
03/12/20 06:00:00:000	1477.68	15	0	1336.44	101.54	151.42	0	0	252.96	1196.03	229.25	20	0
03/12/20 07:00:00:000	1477.7	15	0	1336.43	100.47	150.62	0	0	251.09	1196.03	229.14	20	0
03/12/20 08:00:00:000	1477.7	15	0	1336.43	100.1	150.33	0	0	250.43	1196.02	228.88	20	0
03/12/20 09:00:00:000	1477.7	15	0	1336.43	100.17	150.41	0	0	250.58	1196.02	228.63	20	0
03/12/20 10:00:00:000	1477.7	15	0	1336.42	101.14	151.15	0	0	252.29	1196.02	229.24	20	0
03/12/20 11:00:00:000	1477.63	15	0	1336.42	100.58	150.71	0	0	251.29	1196.02	228.88	20	0
03/12/20 12:00:00:000	1477.7	15	0	1336.42	101.14	151.12	0	0	252.26	1196.02	228.83	20	0
03/12/20 13:00:00:000	1477.7	15	0	1336.41	101.32	151.21	0	0	252.53	1196.03	229.31	20	0
03/12/20 14:00:00:000	1477.72	15	0	1336.42	100.62	150.72	0	0	251.34	1196.04	229.31	20	0
03/12/20 15:00:00:000	1477.75	15	0	1336.43	100.51	150.67	0	0	251.18	1196.05	228.58	20	0
03/12/20 16:00:00:000	1477.7	15	0	1336.43	100.53	150.62	0	0	251.15	1196.05	229.57	20	0
03/12/20 17:00:00:000	1477.7	15	0	1336.43	100.3	150.55	0	0	250.85	1196.06	229.04	20	0
03/12/20 18:00:00:000	1477.7	15	0	1336.43	100.02	150.31	0	0	250.33	1196.06	229.35	20	0
03/12/20 19:00:00:000	1477.7	15	0	1336.43	100.04	150.27	0	0	250.31	1196.06	228.92	20	0
03/12/20 20:00:00:000	1477.7	15	0	1336.43	99.96	150.31	0	0	250.27	1196.07	228.8	20	0
03/12/20 21:00:00:000	1477.7	15	0	1336.41	99.69	150.05	0	0	249.74	1196.07	228.64	20	0
03/12/20 22:00:00:000	1477.7	15	0	1336.41	99.71	150.02	0	0	249.73	1196.07	229.15	20	0
03/12/20 23:00:00:000	1477.74	15	0	1336.41	100.57	150.66	0	0	251.23	1196.07	228.98	20	0
03/13/20 00:00:00:000	1477.72	15	0	1336.4	100.49	150.67	0	0	251.16	1196.07	229.09	20	0
03/13/20 01:00:00:000	1477.76	15	0	1336.4	100.06	150.33	0	0	250.39	1196.07	229.25	20	0
03/13/20 02:00:00:000	1477.7	15	0	1336.4	98.97	149.53	0	0	248.50	1196.07	229.12	20	0
03/13/20 03:00:00:000	1477.76	15	0	1336.4	99.93	150.24	0	0	250.17	1196.07	228.87	20	0
03/13/20 04:00:00:000	1477.7	15	0	1336.4	100.12	150.4	0	0	250.52	1196.07	229.2	20	0
03/13/20 05:00:00:000	1477.7	15	0	1336.39	100.08	150.35	0	0	250.43	1196.07	229.17	20	0
03/13/20 06:00:00:000	1477.7	15	0	1336.39	101.84	151.61	0	0	253.45	1196.06	229.02	20	0
03/13/20 07:00:00:000	1477.73	15	0	1336.39	100.77	150.84	0	0	251.61	1196.07	228.44	20	0
03/13/20 08:00:00:000	1477.74	15	0	1336.38	100.16	150.4	0	0	250.56	1196.07	228.91	20	0
03/13/20 09:00:00:000	1477.81	15	0	1336.38	100.53	150.71	0	0	251.24	1196.07	231.82	20	0
03/13/20 10:00:00:000	1477.75	15	0	1336.38	100.37	150.58	0	0	250.95	1196.06	235.9	20	0
03/13/20 11:00:00:000	1477.76	15	0	1336.37	100.72	150.82	0	0	251.54	1196.05	236.04	20	0
03/13/20 12:00:00:000	1477.72	15	0	1336.37	102.77	152.23	0	0	255.00	1196.05	235.91	20	0
03/13/20 13:00:00:000	1477.81	15	0	1336.36	103.16	152.56	0	0	255.72	1196.05	235.97	20	0
03/13/20 14:00:00:000	1477.75	15	0	1336.36	102.67	152.26	0	0	254.93	1196.04	235.89	20	0
03/13/20 15:00:00:000	1477.77	15	0	1336.36	103.02	152.45	0	0	255.47	1196.03	236.03	20	0
03/13/20 16:00:00:000	1477.76	15	0	1336.36	103.42	152.73	0	0	256.15	1196.03	236.27	20	0
03/13/20 17:00:00:000	1477.7	15	0	1336.35	102.91	152.44	0	0	255.35	1196.02	235.58	20	0
03/13/20 18:00:00:000	1477.76	15	0	1336.35	102.41	152.04	0	0	254.45	1196.01	235.94	20	0
03/13/20 19:00:00:000	1477.7	15	0	1336.33	102.39	151.96	0	0	254.35	1196.01	236.22	20	0
03/13/20 20:00:00:000	1477.75	15	0	1336.33	102.18	151.87	0	0	254.05	1196	235.73	20	0
03/13/20 22:00:00:000	1477.71	15	0	1336.32	102.6	152.17	0	0	254.77	1196	235.27	20	0
03/13/20 23:00:00:000	1477.76	15	0	1336.32	102.58	152.13	0	0	254.71	1195.99	235.4	20	0
03/14/20 00:00:00:000	1477.7	15	0	1336.32	102.7	152.26	0	0	254.96	1195.98	235.76	20	0
03/14/20 01:00:00:000	1477.77	15	0	1336.32	102.24	151.97	0	0	254.21	1195.98	236.22	20	0
03/14/20 02:00:00:000	1477.74	15	0	1336.31	102.37	152	0	0	254.37	1195.97	235.89	20	0
03/14/20 03:00:00:000	1477.7	15	0	1336.31	102.44	152.07	0	0	254.51	1195.97	236.3	20	0
03/14/20 04:00:00:000	1477.77	15	0	1336.31	103.06	152.53	0	0	255.59	1195.96	235.99	20	0
03/14/20 05:00:00:000	1477.76	15	0	1336.31	100.73	150.8	0	0	251.53	1195.96	235.98	20	0
03/14/20 06:00:00:000	1477.77	15	0	1336.3	100.49	150.64	0	0	251.13	1195.95	235.83	20	0
03/14/20 07:00:00:000	1477.76	15	0	1336.3	100.41	150.54	0	0	250.95	1195.95	235.77	20	0
03/14/20 08:00:00:000	1477.69	15	0	1336.29	100.91	150.89	0	0	251.80	1195.94	235.77	20	0
03/14/20 09:00:00:000	1477.76	15	0	1336.29	100.85	150.9	0	0	251.75	1195.93	235.63	20	0
03/14/20 10:00:00:000	1477.78	15	0	1336.28	100.26	150.48	0	0	251.74	1195.93	235.88	20	0
03/14/20 11:00:00:000	1477.79	15	0	1336.28	100.67	150.81	0	0	251.48	1195.92	236.08	20	0
03/14/20 12:00:00:000	1477.76	15	0	1336.28	100.6	150.74	0	0	251.34	1195.92	235.69	20	0
03/14/20 14:00:00:000	1477.76	15	0	1336.25	100.35	150.51	0	0	250.86	1195.91	235.7	20	0
03/14/20 15:00:00:000	1477.71	15	0	1336.24									

03/16/20 12:00:00:0000	1477.77	15	0	1336.06	124.65	189.75	0	0	314.40	1195.65	280.2	20	0
03/16/20 13:00:00:0000	1477.72	15	0	1336.05	124.51	189.92	0	0	314.43	1195.65	280.4	20	0
03/16/20 14:00:00:0000	1477.81	15	0	1336.05	124.76	189.86	0	0	314.62	1195.65	280.86	20	0
03/16/20 15:00:00:0000	1477.76	15	0	1336.04	124	189.54	0	0	312.54	1195.65	280.93	20	0
03/16/20 16:00:00:0000	1477.73	15	0	1336.03	124.91	189.94	0	0	314.85	1195.65	280.48	20	0
03/16/20 17:00:00:0000	1477.75	15	0	1336.02	124.76	189.84	0	0	314.59	1195.65	280.16	20	0
03/16/20 18:00:00:0000	1477.74	15	0	1336.01	124.57	189.75	0	0	314.32	1195.65	280.98	20	0
03/16/20 19:00:00:0000	1477.76	15	0	1336.01	124.49	189.71	0	0	314.20	1195.65	280.34	20	0
03/16/20 20:00:00:0000	1477.79	15	0	1336	123.56	189.31	0	0	312.87	1195.65	280.63	20	0
03/16/20 21:00:00:0000	1477.81	15	0	1335.99	124.17	189.55	0	0	313.72	1195.65	280.47	20	0
03/16/20 22:00:00:0000	1477.81	15	0	1335.98	125.49	190.12	0	0	315.61	1195.65	280.14	20	0
03/16/20 23:00:00:0000	1477.7	15	0	1335.98	124.8	189.87	0	0	314.67	1195.65	280.66	20	0
03/17/20 00:00:00:0000	1477.79	15	0	1335.97	124.62	189.75	0	0	314.37	1195.65	280.47	20	0
03/17/20 01:00:00:0000	1477.81	15	0	1335.96	124.01	189.48	0	0	313.49	1195.65	280.94	20	0
03/17/20 02:00:00:0000	1477.75	15	0	1335.95	124.26	189.62	0	0	313.88	1195.65	280.39	20	0
03/17/20 03:00:00:0000	1477.8	15	0	1335.94	124.11	189.56	0	0	313.67	1195.65	280.54	20	0
03/17/20 04:00:00:0000	1477.81	15	0	1335.93	124.44	189.71	0	0	314.15	1195.65	280.73	20	0
03/17/20 05:00:00:0000	1477.75	15	0	1335.92	124.03	189.49	0	0	313.52	1195.65	280.75	20	0
03/17/20 06:00:00:0000	1477.81	15	0	1335.91	124.3	189.63	0	0	313.93	1195.65	280.24	20	0
03/17/20 07:00:00:0000	1477.77	15	0	1335.91	125.24	190.05	0	0	315.29	1195.65	280.15	20	0
03/17/20 08:00:00:0000	1477.78	15	0	1335.91	125.31	190.07	0	0	315.38	1195.65	280.61	20	0
03/17/20 09:00:00:0000	1477.81	15	0	1335.89	125.93	190.29	0	0	316.22	1195.65	280.33	20	0
03/17/20 10:00:00:0000	1477.81	15	0	1335.88	125.19	189.98	0	0	315.17	1195.65	279.88	20	0
03/17/20 11:00:00:0000	1477.79	15	0	1335.87	124.97	189.93	0	0	314.90	1195.65	276.37	20	0
03/17/20 12:00:00:0000	1477.77	15	0	1335.86	127.46	191	0	0	318.46	1195.65	276.35	20	0
03/17/20 13:00:00:0000	1477.76	15	0	1335.86	127.52	190.99	0	0	318.51	1195.66	275.17	20	0
03/17/20 14:00:00:0000	1477.8	15	0	1335.85	127.28	190.91	0	0	318.19	1195.66	275.56	20	0
03/17/20 15:00:00:0000	1477.82	15	0	1335.84	127.19	190.85	0	0	318.04	1195.67	276.21	20	0
03/17/20 16:00:00:0000	1477.81	15	0	1335.84	127.16	190.81	0	0	317.97	1195.67	275.68	20	0
03/17/20 17:00:00:0000	1477.7	15	0	1335.83	127.08	190.79	0	0	317.87	1195.67	275.17	20	0
03/17/20 18:00:00:0000	1477.73	15	0	1335.82	127.07	190.82	0	0	317.89	1195.68	275.97	20	0
03/17/20 19:00:00:0000	1477.82	15	0	1335.82	126.91	190.75	0	0	317.66	1195.68	276.32	20	0
03/17/20 20:00:00:0000	1477.81	15	0	1335.81	126.89	190.68	0	0	317.57	1195.68	276.22	20	0
03/17/20 21:00:00:0000	1477.78	15	0	1335.81	126.73	190.69	0	0	317.42	1195.69	275.7	20	0
03/17/20 22:00:00:0000	1477.78	15	0	1335.8	127.71	191.09	0	0	318.80	1195.69	275.54	20	0
03/17/20 23:00:00:0000	1477.81	15	0	1335.79	127.5	190.99	0	0	318.49	1195.7	275.59	20	0
03/18/20 00:00:00:0000	1477.81	15	0	1335.79	127.19	190.88	0	0	318.07	1195.7	275.49	20	0
03/18/20 01:00:00:0000	1477.72	15	0	1335.78	127.41	190.93	0	0	318.34	1195.7	275.41	20	0
03/18/20 02:00:00:0000	1477.76	15	0	1335.77	127.48	191.01	0	0	318.49	1195.71	275.68	20	0
03/18/20 03:00:00:0000	1477.76	15	0	1335.76	127.35	190.94	0	0	318.29	1195.71	275.67	20	0
03/18/20 04:00:00:0000	1477.66	15	0	1335.75	127.27	190.87	0	0	318.14	1195.72	276.14	20	0
03/18/20 05:00:00:0000	1477.82	15	0	1335.74	124.1	189.53	0	0	313.63	1195.72	275.88	20	0
03/18/20 06:00:00:0000	1477.84	15	0	1335.74	124.24	189.67	0	0	313.91	1195.73	275.62	20	0
03/18/20 07:00:00:0000	1477.86	15	0	1335.73	124.47	189.7	0	0	314.17	1195.73	275.92	20	0
03/18/20 08:00:00:0000	1477.92	15	0	1335.72	124.89	189.84	0	0	314.73	1195.73	275.58	20	0
03/18/20 09:00:00:0000	1477.83	15	0	1335.71	124.46	189.69	0	0	314.15	1195.73	275.27	20	0
03/18/20 10:00:00:0000	1477.82	15	0	1335.71	125.1	190.01	0	0	315.11	1195.74	276.3	20	0
03/18/20 11:00:00:0000	1477.81	15	0	1335.7	125.07	189.95	0	0	315.02	1195.74	276.3	20	0
03/18/20 12:00:00:0000	1477.81	15	0	1335.69	125.1	190	0	0	315.10	1195.75	276.3	20	0
03/18/20 13:00:00:0000	1477.81	15	0	1335.68	124.76	189.82	0	0	314.58	1195.75	276.3	20	0
03/18/20 14:00:00:0000	1477.82	15	0	1335.68	123.53	189.31	0	0	312.84	1195.75	276.3	20	0
03/18/20 15:00:00:0000	1477.82	15	0	1335.67	124.18	189.63	0	0	313.81	1195.75	276.3	20	0
03/18/20 16:00:00:0000	1477.81	15	0	1335.66	124.63	189.75	0	0	314.38	1195.76	276.3	20	0
03/18/20 17:00:00:0000	1477.81	15	0	1335.65	124.79	189.82	0	0	314.61	1195.76	276.3	20	0
03/18/20 18:00:00:0000	1477.81	15	0	1335.64	123.94	189.44	0	0	313.38	1195.76	276.15	20	0
03/18/20 19:00:00:0000	1477.73	15	0	1335.63	123	189.05	0	0	312.05	1195.77	275.75	20	0
03/18/20 20:00:00:0000	1477.76	15	0	1335.62	123.84	189.44	0	0	313.28	1195.77	276.12	20	0
03/18/20 21:00:00:0000	1477.81	15	0	1335.62	123.75	189.38	0	0	313.13	1195.77	275.76	20	0
03/18/20 22:00:00:0000	1477.81	15	0	1335.61	125.11	189.94	0	0	315.05	1195.78	275.93	20	0
03/18/20 23:00:00:0000	1477.73	15	0	1335.6	124.49	189.66	0	0	314.15	1195.78	275.46	20	0
03/19/20 00:00:00:0000	1477.76	15	0	1335.59	124.78	189.82	0	0	314.60	1195.79	275.83	20	0
03/19/20 01:00:00:0000	1477.81	15	0	1335.59	124.98	189.88	0	0	314.86	1195.79	275.47	20	0
03/19/20 02:00:00:0000	1477.81	15	0	1335.58	124.17	189.61	0	0	313.78	1195.79	275.79	20	0
03/19/20 03:00:00:0000	1477.81	15	0	1335.57	124.41	189.65	0	0	314.06	1195.79	276.12	20	0
03/19/20 04:00:00:0000	1477.81	15	0	1335.56	124.13	189.52	0	0	313.65	1195.8	275.54	20	0
03/19/20 05:00:00:0000	1477.78	15	0	1335.54	124.06	189.54	0	0	313.60	1195.8	275.39	20	0
03/19/20 07:00:00:0000	1477.71	15	0	1335.54	124.04	189.53	0	0	313.57	1195.8	275.9	20	0
03/19/20 08:00:00:0000	1477.81	15	0	1335.53	124.21	189.6	0	0	313.81	1195.81	276.98	20	0
03/19/20 09:00:00:0000	1477.77	15	0	1335.52	124.84	189.86	0	0	314.70	1195.81	278.95	20	0
03/19/20 10:00:00:0000	1477.82	15	0	1335.52	125.06	189.94	0	0	315.00	1195.82	278.1	20	0
03/19/20 11:00:00:0000	1477.76	15	0	1335.51	125.69	190.23	0	0	315.92	1195.82	278.19	20	0
03/19/20 13:00:00:0000	1477.81	15	0	1335.49	124.81	189.83	0	0	314.64	1195.82	278.5	20	0
03/19/20 14:00:00:0000	1477.81	15	0	1335.48	124.69	189.81	0	0	314.50	1195.82	278.23	20	0
03/19/20 15:00:00:0000	1477.81	15	0	1335.48	124.33	189.64	0	0	313				

03/21/20 13:00:00:000	1477.92	15	0	1335.19	156.65	213.92	0	0	370.57	1196	318	20	0
03/21/20 14:00:00:000	1477.92	15	0	1335.19	156.5	213.75	0	0	370.25	1196	318.77	20	0
03/21/20 15:00:00:000	1477.92	15	0	1335.19	156.15	213.71	0	0	369.86	1196.01	318.34	20	0
03/21/20 16:00:00:000	1477.92	15	0	1335.18	156.3	213.74	0	0	370.04	1196.01	319.22	20	0
03/21/20 17:00:00:000	1477.92	15	0	1335.17	156.64	213.89	0	0	370.53	1196.01	318.4	20	0
03/21/20 18:00:00:000	1477.93	15	0	1335.16	156.37	213.8	0	0	370.17	1196.01	317.72	20	0
03/21/20 19:00:00:000	1477.92	15	0	1335.16	156.81	213.91	0	0	370.72	1196.02	318.31	20	0
03/21/20 20:00:00:000	1477.93	15	0	1335.15	156.86	213.84	0	0	370.70	1196.02	317.97	20	0
03/21/20 21:00:00:000	1477.92	15	0	1335.14	156.55	213.84	0	0	370.39	1196.02	318.54	20	0
03/21/20 22:00:00:000	1477.91	15	0	1335.13	156.91	213.85	0	0	370.76	1196.02	318.76	20	0
03/21/20 23:00:00:000	1477.88	15	0	1335.13	156.97	213.93	0	0	370.90	1196.02	318.6	20	0
03/22/20 00:00:00:000	1478.03	15	0	1335.12	156.7	213.87	0	0	370.57	1196.02	318.38	20	0
03/22/20 01:00:00:000	1477.99	15	0	1335.11	156.9	213.99	0	0	370.88	1196.03	317.73	20	0
03/22/20 02:00:00:000	1477.98	15	0	1335.09	156.72	213.93	0	0	370.65	1196.03	319.18	20	0
03/22/20 03:00:00:000	1477.93	15	0	1335.09	156.93	214	0	0	370.93	1196.03	318.9	20	0
03/22/20 04:00:00:000	1477.98	15	0	1335.15	156.59	213.92	0	0	370.51	1196.03	318.4	20	0
03/22/20 05:00:00:000	1477.96	15	0	1335.06	156.54	213.78	0	0	370.32	1196.03	318.29	20	0
03/22/20 06:00:00:000	1478	15	0	1335.06	156.71	213.95	0	0	370.66	1196.03	318.48	20	0
03/22/20 07:00:00:000	1477.94	15	0	1335.04	156.37	213.8	0	0	370.17	1196.03	318.84	20	0
03/22/20 08:00:00:000	1477.92	15	0	1335.03	156.9	213.92	0	0	370.82	1196.04	318.24	20	0
03/22/20 09:00:00:000	1477.92	15	0	1335.02	157.05	213.95	0	0	371.00	1196.04	318.89	20	0
03/22/20 10:00:00:000	1477.92	15	0	1335.02	157.07	213.95	0	0	371.02	1196.04	318.54	20	0
03/22/20 11:00:00:000	1478.06	15	0	1335.02	157.23	214	0	0	371.23	1196.04	318.21	20	0
03/22/20 12:00:00:000	1477.94	15	0	1335.01	156.8	213.87	0	0	370.67	1196.04	318.53	20	0
03/22/20 13:00:00:000	1477.92	15	0	1335.01	156.22	213.72	0	0	369.94	1196.05	318.22	20	0
03/22/20 14:00:00:000	1477.92	15	0	1335	156.71	213.98	0	0	370.69	1196.05	318.62	20	0
03/22/20 15:00:00:000	1477.92	15	0	1334.99	156.99	213.97	0	0	370.96	1196.05	318.66	20	0
03/22/20 16:00:00:000	1477.92	15	0	1334.98	156.86	213.95	0	0	370.81	1196.05	319.15	20	0
03/22/20 17:00:00:000	1477.92	15	0	1334.98	156.83	213.85	0	0	370.68	1196.06	318.35	20	0
03/22/20 18:00:00:000	1477.91	15	0	1334.97	156.8	213.93	0	0	370.73	1196.06	318.67	20	0
03/22/20 19:00:00:000	1477.87	15	0	1334.96	156.86	213.93	0	0	370.79	1196.06	318.38	20	0
03/22/20 20:00:00:000	1477.92	15	0	1334.95	156.42	213.78	0	0	370.20	1196.06	318.71	20	0
03/22/20 21:00:00:000	1477.93	15	0	1334.95	156.76	213.93	0	0	370.69	1196.06	318.35	20	0
03/22/20 22:00:00:000	1477.93	15	0	1334.94	156.92	213.87	0	0	370.79	1196.06	318.32	20	0
03/22/20 23:00:00:000	1477.92	15	0	1334.93	156.93	213.91	0	0	370.84	1196.07	318.75	20	0
03/23/20 00:00:00:000	1477.92	15	0	1334.92	157.02	214	0	0	371.02	1196.07	318.3	20	0
03/23/20 01:00:00:000	1477.92	15	0	1334.92	157.1	213.92	0	0	371.02	1196.07	318.29	20	0
03/23/20 02:00:00:000	1477.92	15	0	1334.91	156.92	213.97	0	0	370.89	1196.07	317.97	20	0
03/23/20 03:00:00:000	1477.92	15	0	1334.89	156.63	213.98	0	0	370.61	1196.07	318.42	20	0
03/23/20 04:00:00:000	1478.01	15	0	1334.87	156.93	213.94	0	0	370.87	1196.08	317.98	20	0
03/23/20 05:00:00:000	1478.04	15	0	1334.86	156.09	213.57	0	0	369.66	1196.08	318.53	20	0
03/23/20 06:00:00:000	1477.93	15	0	1334.85	156.7	213.83	0	0	370.53	1196.08	318.4	20	0
03/23/20 07:00:00:000	1477.99	15	0	1334.84	157.33	213.99	0	0	371.32	1196.08	318.65	20	0
03/23/20 08:00:00:000	1477.92	15	0	1334.83	157.53	214	0	0	371.53	1196.08	318.51	20	0
03/23/20 09:00:00:000	1477.99	15	0	1334.82	152.04	214	0	0	366.04	1196.08	318.03	20	0
03/23/20 10:00:00:000	1477.92	15	0	1334.81	149.29	214	0	0	363.29	1196.08	318.71	20	0
03/23/20 11:00:00:000	1477.92	15	0	1334.8	148.73	214	0	0	362.73	1196.08	318.2	20	0
03/23/20 12:00:00:000	1477.96	15	0	1334.79	149.09	213.98	0	0	363.07	1196.08	318.45	20	0
03/23/20 13:00:00:000	1478.03	15	0	1334.78	148.52	213.96	0	0	362.48	1196.08	318.6	20	0
03/23/20 14:00:00:000	1477.98	15	0	1334.78	148.33	213.92	0	0	362.25	1196.07	317.97	20	0
03/23/20 15:00:00:000	1477.92	15	0	1334.77	148.58	213.97	0	0	362.55	1196.07	317.45	20	0
03/23/20 16:00:00:000	1477.99	15	0	1334.76	148.59	213.99	0	0	362.58	1196.07	317.13	20	0
03/23/20 17:00:00:000	1477.92	15	0	1334.75	148.95	214	0	0	362.95	1196.07	317.68	20	0
03/23/20 18:00:00:000	1477.93	15	0	1334.74	147.92	213.79	0	0	361.71	1196.07	317.28	20	0
03/23/20 19:00:00:000	1477.93	15	0	1334.73	148.11	213.84	0	0	361.95	1196.07	317.33	20	0
03/23/20 20:00:00:000	1477.92	15	0	1334.72	148.33	213.97	0	0	362.30	1196.07	317.1	20	0
03/23/20 21:00:00:000	1477.92	15	0	1334.71	148.14	213.9	0	0	362.04	1196.07	317.09	20	0
03/23/20 22:00:00:000	1477.93	15	0	1334.71	148.77	213.96	0	0	362.73	1196.07	316.77	20	0
03/23/20 23:00:00:000	1477.92	15	0	1334.7	148.41	213.98	0	0	362.39	1196.07	317.73	20	0
03/24/20 00:00:00:000	1477.97	15	0	1334.68	148.77	213.99	0	0	362.76	1196.07	317.59	20	0
03/24/20 01:00:00:000	1477.94	15	0	1334.67	148.79	213.95	0	0	362.74	1196.07	317.22	20	0
03/24/20 02:00:00:000	1477.92	15	0	1334.66	148.35	213.96	0	0	362.31	1196.07	317.13	20	0
03/24/20 03:00:00:000	1477.93	15	0	1334.65	148.32	213.96	0	0	362.28	1196.06	317.18	20	0
03/24/20 04:00:00:000	1478.01	15	0	1334.65	148.43	213.99	0	0	362.42	1196.06	317.52	20	0
03/24/20 05:00:00:000	1477.99	15	0	1334.64	148.39	213.9	0	0	362.29	1196.06	316.73	20	0
03/24/20 06:00:00:000	1477.99	15	0	1334.62	148.33	213.87	0	0	362.20	1196.06	316.93	20	0
03/24/20 07:00:00:000	1477.92	15	0	1334.61	148.51	213.95	0	0	362.46	1196.06	317.05	20	0
03/24/20 08:00:00:000	1477.96	15	0	1334.6	148.37	213.93	0	0	362.30	1196.06	317.47	20	0
03/24/20 09:00:00:000	1478.07	15	0	1334.59	148.64	211.34	0	0	359.98	1196.06	316.78	20	0
03/24/20 10:00:00:000	1477.87	15	0	1334.6	127.52	190.2	0	0	317.72	1196.06	289.34	20	0
03/24/20 11:00:00:000	1478.04	15	0	1334.6	125.39	189.39	0	0	314.78	1196.07	278.87	20	0
03/24/20 12:00:00:000	1478.03	15	0	1334.59	126.51	190.06	0	0	316.57	1196.07	278.82	20	0
03/24/20 13:00:00:000	1477.93	15	0	1334.58	120.44	189.98	0	0	310.14	1196.08	278.42	20	0
03/24/20 14:00:00:000	1477.92	15	0	1334.57	120.26	189.75	0	0	310.01	1196.08	277.14	20	0
03/24/20 15:00:00:000	1477.93	15	0										

03/26/20 14:00:00:000	1478.01	15	0	1334.31	106.12	150.57	0	0	256.69	1195.84	231.72	20	0
03/26/20 15:00:00:000	1478.04	15	0	1334.31	107.31	151.4	0	0	258.71	1195.84	231.82	20	0
03/26/20 16:00:00:000	1478.04	15	0	1334.31	107.22	151.36	0	0	258.58	1195.84	232.39	20	0
03/26/20 17:00:00:000	1478.03	15	0	1334.31	107.15	151.32	0	0	258.47	1195.84	231.67	20	0
03/26/20 18:00:00:000	1478.03	15	0	1334.3	106.77	151.01	0	0	257.78	1195.84	232.54	20	0
03/26/20 19:00:00:000	1478.03	15	0	1334.3	106.52	150.88	0	0	257.40	1195.83	232.09	20	0
03/26/20 20:00:00:000	1478.03	15	0	1334.3	106.7	151.02	0	0	257.72	1195.83	232.32	20	0
03/26/20 21:00:00:000	1478.03	15	0	1334.3	106.12	150.64	0	0	256.76	1195.83	232.75	20	0
03/26/20 22:00:00:000	1478.02	15	0	1334.3	106.59	150.94	0	0	257.53	1195.83	232.26	20	0
03/26/20 23:00:00:000	1477.98	15	0	1334.29	106.63	150.94	0	0	257.57	1195.83	232.43	20	0
03/27/20 00:00:00:000	1478.04	15	0	1334.29	105.87	150.4	0	0	256.27	1195.83	232.38	20	0
03/27/20 01:00:00:000	1478	15	0	1334.29	106.17	150.66	0	0	256.83	1195.83	232.1	20	0
03/27/20 02:00:00:000	1478	15	0	1334.29	106.1	150.61	0	0	256.71	1195.83	231.83	20	0
03/27/20 03:00:00:000	1478.03	15	0	1334.28	106.39	150.77	0	0	257.16	1195.82	232.19	20	0
03/27/20 04:00:00:000	1477.99	15	0	1334.28	106.49	150.78	0	0	257.27	1195.82	232.25	20	0
03/27/20 05:00:00:000	1478.01	15	0	1334.28	106.1	150.54	0	0	256.64	1195.82	232.48	20	0
03/27/20 06:00:00:000	1478.04	15	0	1334.27	106.08	150.52	0	0	256.60	1195.82	232.09	20	0
03/27/20 07:00:00:000	1478.03	15	0	1334.27	106.44	150.81	0	0	257.25	1195.82	232.28	20	0
03/27/20 08:00:00:000	1478.03	15	0	1334.27	106.49	150.88	0	0	257.37	1195.82	232.07	20	0
03/27/20 09:00:00:000	1478.04	15	0	1334.27	106.81	151.07	0	0	257.88	1195.82	232.4	20	0
03/27/20 10:00:00:000	1478.03	15	0	1334.27	106.62	150.94	0	0	257.56	1195.81	231.53	20	0
03/27/20 11:00:00:000	1478.04	15	0	1334.26	106.5	150.89	0	0	257.39	1195.81	231.87	20	0
03/27/20 12:00:00:000	1478.03	15	0	1334.26	107.06	151.27	0	0	258.33	1195.81	231.62	20	0
03/27/20 13:00:00:000	1478.04	15	0	1334.26	106.99	151.29	0	0	258.28	1195.81	232.2	20	0
03/27/20 14:00:00:000	1478.03	15	0	1334.26	106.74	151.07	0	0	257.81	1195.81	232.16	20	0
03/27/20 15:00:00:000	1478.03	15	0	1334.26	106.69	151	0	0	257.69	1195.81	232.27	20	0
03/27/20 16:00:00:000	1478.03	15	0	1334.25	106.9	151.25	0	0	258.21	1195.81	232.19	20	0
03/27/20 17:00:00:000	1478.03	15	0	1334.25	106.96	151.22	0	0	258.18	1195.81	231.92	20	0
03/27/20 18:00:00:000	1478.03	15	0	1334.25	106.64	151	0	0	257.64	1195.81	231.78	20	0
03/27/20 19:00:00:000	1478.06	15	0	1334.25	106.63	150.96	0	0	257.59	1195.81	232.11	20	0
03/27/20 20:00:00:000	1478.08	15	0	1334.25	106.24	150.65	0	0	256.89	1195.8	232.38	20	0
03/27/20 21:00:00:000	1478.03	15	0	1334.25	106.41	150.76	0	0	257.17	1195.8	231.93	20	0
03/27/20 22:00:00:000	1478.03	15	0	1334.25	106.83	151.11	0	0	257.94	1195.8	232	20	0
03/27/20 23:00:00:000	1478.03	15	0	1334.25	105.92	150.43	0	0	256.35	1195.8	231.89	20	0
03/28/20 00:00:00:000	1478.03	15	0	1334.25	106.74	151.03	0	0	257.77	1195.8	232.27	20	0
03/28/20 01:00:00:000	1478.03	15	0	1334.25	107.13	151.3	0	0	258.43	1195.8	232.11	20	0
03/28/20 02:00:00:000	1478.05	15	0	1334.25	106.37	150.75	0	0	257.12	1195.8	231.95	20	0
03/28/20 03:00:00:000	1478.03	15	0	1334.25	106.24	150.65	0	0	256.89	1195.8	231.81	20	0
03/28/20 04:00:00:000	1478.03	15	0	1334.25	106.22	150.66	0	0	256.88	1195.8	232.17	20	0
03/28/20 05:00:00:000	1478.03	15	0	1334.25	106.64	150.97	0	0	257.61	1195.8	231.83	20	0
03/28/20 06:00:00:000	1478.03	15	0	1334.25	105.77	150.28	0	0	256.05	1195.8	232.38	20	0
03/28/20 07:00:00:000	1478.03	15	0	1334.25	105.02	149.76	0	0	254.78	1195.8	231.79	20	0
03/28/20 08:00:00:000	1478.04	15	0	1334.25	106.17	150.61	0	0	256.78	1195.79	232.02	20	0
03/28/20 09:00:00:000	1478.1	15	0	1334.25	107.59	151.67	0	0	259.26	1195.79	232.46	20	0
03/28/20 10:00:00:000	1478.1	15	0	1334.25	107.64	151.63	0	0	259.27	1195.79	232.52	20	0
03/28/20 11:00:00:000	1478.03	15	0	1334.25	107.44	151.63	0	0	259.07	1195.79	232.04	20	0
03/28/20 12:00:00:000	1478.03	15	0	1334.25	109.09	152.86	0	0	261.95	1195.79	231.85	20	0
03/28/20 13:00:00:000	1478.04	15	0	1334.25	108.77	150.28	0	0	260.76	1195.79	232.3	20	0
03/28/20 14:00:00:000	1478.04	15	0	1334.25	106.17	150.61	0	0	256.78	1195.79	232.17	20	0
03/29/20 00:00:00:000	1478.09	15	0	1334.29	108.63	152.44	0	0	261.07	1195.81	232.08	20	0
03/29/20 01:00:00:000	1478.15	15	0	1334.3	108.68	152.47	0	0	261.15	1195.82	231.97	20	0
03/29/20 02:00:00:000	1478.15	15	0	1334.32	108.6	152.38	0	0	260.98	1195.83	232.21	20	0
03/29/20 03:00:00:000	1478.15	15	0	1334.33	107.56	151.64	0	0	259.20	1195.85	231.7	20	0
03/29/20 04:00:00:000	1478.15	15	0	1334.35	107.52	151.62	0	0	259.14	1195.87	232.03	20	0
03/29/20 05:00:00:000	1478.21	15	0	1334.37	105.71	150.29	0	0	256.00	1195.9	232.31	20	0
03/29/20 06:00:00:000	1478.15	15	0	1334.39	105.67	150.25	0	0	255.92	1195.92	231.65	20	0
03/29/20 07:00:00:000	1478.15	15	0	1334.4	105.02	149.77	0	0	254.79	1195.94	232.11	20	0
03/29/20 08:00:00:000	1478.15	15	0	1334.42	106.64	150.97	0	0	257.61	1195.95	232.32	20	0
03/29/20 09:00:00:000	1478.21	15	0	1334.43	106.7	151.03	0	0	257.73	1195.96	232.43	20	0
03/29/20 10:00:00:000	1478.16	15	0	1334.44	107.77	151.8	0	0	259.57	1195.97	231.66	20	0
03/29/20 11:00:00:000	1478.26	15	0	1334.45	107.21	151.42	0	0	258.63	1195.98	232.3	20	0
03/29/20 12:00:00:000	1478.21	15	0	1334.47	106.64	150.97	0	0	257.61	1195.99	232.24	20	0
03/29/20 13:00:00:000	1478.24	15	0	1334.48	106.69	150.96	0	0	257.65	1196	232.2	20	0
03/29/20 14:00:00:000	1478.26	15	0	1334.49	105.95	150.43	0	0	256.38	1196	232.46	20	0
03/29/20 15:00:00:000	1478.26	15	0	1334.5	106.86	151.14	0	0	258.00	1196.01	232.06	20	0
03/29/20 16:00:00:000	1478.26	15	0	1334.52	106.78	151.08	0	0	257.86	1196.02	232.12	20	0
03/29/20 17:00:00:000	1478.2	15	0	1334.53	106.52	150.86	0	0	257.38	1196.02	232.07	20	0
03/29/20 18:00:00:000	1478.26	15	0	1334.55	106.14	150.57	0	0	256.71	1196.03	232.82	20	0
03/29/20 19:00:00:000	1478.26	15	0	1334.57	106.85	151.13	0	0	257.98	1196.04	231.79	20	0
03/29/20 20:00:00:000	1478.26	15	0	1334.58	106.62	150.96	0	0	257.58	1196.05	231.31	20	0
03/29/20 21:00:00:000	1478.26	15	0	1334.6	105.44	150.07	0	0	255.51	1196.06	232.15	20	0
03/29/20 22:00:00:000	1478.36	15	0	1334.64	106.4	150.78	0	0	257.18	1196.08	232.77	20	0
03/30/20 00:00:00:000	1478.37	15	0	1334.66	106.17	150.65	0	0	256.82	1196.09	231.79	20	0
03/30/20 01:00:00:000	1478.37	15	0	1334.68	105.95	150.42	0	0	256.37	1196.1	232.43	20	0
03/30/20 02:00:00:000	1478.35	15</td											

03/31/20 15:00:00:000	1478.59	15	0	1335.2	148.62	213.95	0	0	362.57	1196.02	317.2	20	0
03/31/20 16:00:00:000	1478.59	15	0	1335.2	148.86	214	0	0	362.86	1196.02	317.15	20	0
03/31/20 17:00:00:000	1478.57	15	0	1335.21	148.58	213.96	0	0	362.54	1196.02	316.98	20	0
03/31/20 18:00:00:000	1478.49	15	0	1335.22	148.31	213.94	0	0	362.25	1196.02	317.1	20	0
03/31/20 19:00:00:000	1478.49	15	0	1335.22	148.31	213.94	0	0	362.25	1196.03	317.1	20	0
03/31/20 20:00:00:000	1478.49	15	0	1335.22	148.31	213.94	0	0	362.25	1196.02	317.1	20	0
03/31/20 21:00:00:000	1478.5	15	0	1335.24	148.21	213.89	0	0	362.10	1196.02	317.17	20	0
03/31/20 22:00:00:000	1478.59	15	0	1335.24	148.61	213.83	0	0	362.44	1196.02	317.15	20	0
03/31/20 23:00:00:000	1478.59	15	0	1335.24	148.48	213.96	0	0	362.44	1196.02	317.26	20	0
04/01/20 00:00:00:000	1478.59	15	0	1335.25	148.31	213.86	0	0	362.17	1196.02	317.1	20	0
04/01/20 01:00:00:000	1478.59	15	0	1335.26	148.06	213.85	0	0	361.91	1196.02	316.86	20	0
04/01/20 02:00:00:000	1478.59	15	0	1335.26	148.39	214	0	0	362.39	1196.02	317.04	20	0
04/01/20 03:00:00:000	1478.59	15	0	1335.27	148.36	213.96	0	0	362.32	1196.02	317.05	20	0
04/01/20 04:00:00:000	1478.6	15	0	1335.27	148.45	213.93	0	0	362.38	1196.02	317.08	20	0
04/01/20 05:00:00:000	1478.59	15	0	1335.28	148.24	213.82	0	0	362.06	1196.02	317.15	20	0
04/01/20 06:00:00:000	1478.59	15	0	1335.28	148.25	213.78	0	0	362.03	1196.02	317.1	20	0
04/01/20 07:00:00:000	1478.59	15	0	1335.29	148.5	213.93	0	0	362.43	1196.02	317.07	20	0
04/01/20 08:00:00:000	1478.66	15	0	1335.29	148.56	213.98	0	0	362.54	1196.02	317.22	20	0
04/01/20 09:00:00:000	1478.59	15	0	1335.3	148.09	213.8	0	0	361.89	1196.02	317	20	0
04/01/20 10:00:00:000	1478.59	15	0	1335.3	148.29	213.91	0	0	362.20	1196.02	317.05	20	0
04/01/20 11:00:00:000	1478.59	15	0	1335.31	148.45	214	0	0	362.45	1196.02	317.23	20	0
04/01/20 12:00:00:000	1478.61	15	0	1335.31	149.97	214	0	0	363.97	1196.03	316.92	20	0
04/01/20 13:00:00:000	1478.64	15	0	1335.31	149.54	214	0	0	363.54	1196.03	316.77	20	0
04/01/20 14:00:00:000	1478.71	15	0	1335.32	149.55	214	0	0	363.55	1196.03	317.3	20	0
04/01/20 15:00:00:000	1478.61	15	0	1335.32	149.9	214	0	0	363.90	1196.03	317.29	20	0
04/01/20 16:00:00:000	1478.59	15	0	1335.32	149.7	213.94	0	0	363.64	1196.03	316.96	20	0
04/01/20 17:00:00:000	1478.65	15	0	1335.33	150.1	214	0	0	364.10	1196.03	317.48	20	0
04/01/20 18:00:00:000	1478.64	15	0	1335.34	150.04	214	0	0	364.04	1196.04	316.65	20	0
04/01/20 19:00:00:000	1478.7	15	0	1335.34	150.1	214	0	0	364.00	1196.04	317.46	20	0
04/01/20 20:00:00:000	1478.7	15	0	1335.34	150.01	214	0	0	364.01	1196.04	316.65	20	0
04/01/20 21:00:00:000	1478.64	15	0	1335.35	149.77	214	0	0	363.77	1196.04	316.71	20	0
04/01/20 22:00:00:000	1478.64	15	0	1335.35	149.71	214	0	0	363.71	1196.05	317.42	20	0
04/01/20 23:00:00:000	1478.7	15	0	1335.36	149.91	214	0	0	363.91	1196.05	317.06	20	0
04/02/20 00:00:00:000	1478.64	15	0	1335.36	149.93	214	0	0	363.93	1196.05	316.82	20	0
04/02/20 01:00:00:000	1478.65	15	0	1335.36	150.15	214	0	0	364.15	1196.05	317.16	20	0
04/02/20 02:00:00:000	1478.63	15	0	1335.37	150.12	214	0	0	364.12	1196.06	317.04	20	0
04/02/20 03:00:00:000	1478.7	15	0	1335.37	150.12	214	0	0	364.12	1196.06	317.4	20	0
04/02/20 04:00:00:000	1478.71	15	0	1335.38	149.97	214	0	0	363.97	1196.06	317.5	20	0
04/02/20 05:00:00:000	1478.7	15	0	1335.38	148.17	213.76	0	0	361.93	1196.06	317.32	20	0
04/02/20 06:00:00:000	1478.7	15	0	1335.38	148.29	213.87	0	0	362.16	1196.06	317.03	20	0
04/02/20 07:00:00:000	1478.7	15	0	1335.39	148.16	213.96	0	0	362.12	1196.06	317.39	20	0
04/02/20 08:00:00:000	1478.7	15	0	1335.39	148.3	213.9	0	0	362.20	1196.07	317.36	20	0
04/02/20 09:00:00:000	1478.71	15	0	1335.39	147.89	213.67	0	0	361.56	1196.06	316.16	20	0
04/02/20 10:00:00:000	1478.71	15	0	1335.39	147.88	213.62	0	0	361.50	1196.06	317.59	20	0
04/02/20 11:00:00:000	1478.72	15	0	1335.39	148.91	214	0	0	362.91	1196.06	317.29	20	0
04/02/20 12:00:00:000	1478.76	15	0	1335.39	148.77	214	0	0	362.77	1196.06	317.3	20	0
04/02/20 13:00:00:000	1478.77	15	0	1335.4	148.46	214	0	0	362.46	1196.07	316.63	20	0
04/02/20 14:00:00:000	1478.71	15	0	1335.45	148.4	213.98	0	0	362.38	1196.07	317.15	20	0
04/02/20 15:00:00:000	1478.71	15	0	1335.45	148.34	213.9	0	0	362.24	1196.07	316.83	20	0
04/02/20 16:00:00:000	1478.7	15	0	1335.41	148.8	213.99	0	0	362.79	1196.08	317.27	20	0
04/02/20 17:00:00:000	1478.7	15	0	1335.42	149.13	213.99	0	0	363.12	1196.08	317.42	20	0
04/02/20 18:00:00:000	1478.77	15	0	1335.43	148.22	213.89	0	0	362.11	1196.08	317.29	20	0
04/02/20 19:00:00:000	1478.77	15	0	1335.44	148.38	213.82	0	0	362.20	1196.09	316.77	20	0
04/02/20 20:00:00:000	1478.7	15	0	1335.45	148.56	213.95	0	0	362.51	1196.09	317.52	20	0
04/02/20 21:00:00:000	1478.71	15	0	1335.45	148.62	213.99	0	0	362.61	1196.1	316.95	20	0
04/02/20 22:00:00:000	1478.77	15	0	1335.47	148.27	213.85	0	0	362.12	1196.1	317.06	20	0
04/02/20 23:00:00:000	1478.77	15	0	1335.48	148.71	213.93	0	0	362.64	1196.1	317.42	20	0
04/03/20 00:00:00:000	1478.76	15	0	1335.48	148.29	213.95	0	0	362.24	1196.1	316.75	20	0
04/03/20 01:00:00:000	1478.75	15	0	1335.49	148.61	213.97	0	0	362.58	1196.11	317.11	20	0
04/03/20 02:00:00:000	1478.82	15	0	1335.5	148.45	213.96	0	0	362.41	1196.11	316.97	20	0
04/03/20 03:00:00:000	1478.82	15	0	1335.51	148.7	213.95	0	0	362.65	1196.11	316.87	20	0
04/03/20 04:00:00:000	1478.82	15	0	1335.52	148.51	213.96	0	0	362.47	1196.12	316.56	20	0
04/03/20 05:00:00:000	1478.85	15	0	1335.52	148.63	213.95	0	0	362.58	1196.12	317.32	20	0
04/03/20 06:00:00:000	1478.85	15	0	1335.54	148.31	213.87	0	0	362.18	1196.12	317.05	20	0
04/03/20 07:00:00:000	1478.82	15	0	1335.55	148.57	213.99	0	0	362.56	1196.12	316.66	20	0
04/03/20 08:00:00:000	1478.85	15	0	1335.55	148.55	213.98	0	0	362.53	1196.12	317.18	20	0
04/03/20 09:00:00:000	1478.82	15	0	1335.56	147.9	213.77	0	0	361.67	1196.13	317.3	20	0
04/03/20 10:00:00:000	1478.82	15	0	1335.57	148.35	213.92	0	0	362.27	1196.13	321.78	20	0
04/03/20 11:00:00:000	1478.82	15	0	1335.58	148.83	213.98	0	0	362.81	1196.12	320.6	20	0
04/03/20 12:00:00:000	1478.93	15	0	1335.58	148.73	214	0	0	362.73	1196.12	322.33	20	0
04/03/20 13:00:00:000	1478.87	15	0	1335.59	148.35	213.98	0	0	362.33	1196.12	323.52	20	0
04/03/20 14:00:00:000	1478.93	15	0	1335.6	144.56	213.99	0	0	358.55	1196.12	323.46	20	0
04/03/20 15:00:00:000	1478.93	15	0	1335.63	143.99	213.94	0	0	357.66	1196.12	323.29	20	0
04/03/20 16:00:00:000	1478.93	15	0	1335.64	144.43	213.99	0	0	358.42	1196.12	323.4	20	0
04/04/20 01:00:00:000	1478.94	15	0	1335.76	144.07	213.93	0	0	358				

04/05/20 16:00:00:000	1479.38	15	0	1336.44	144.7	213.96	0	0	358.66	1196.07	323.03	20	0
04/05/20 17:00:00:000	1479.39	15	0	1336.45	144.57	213.97	0	0	358.54	1196.07	323.15	20	0
04/05/20 18:00:00:000	1479.38	15	0	1336.47	144.18	213.99	0	0	358.17	1196.07	323.29	20	0
04/05/20 19:00:00:000	1479.35	15	0	1336.49	144.1	213.9	0	0	358.00	1196.07	323.59	20	0
04/05/20 20:00:00:000	1479.37	15	0	1336.51	143.85	213.75	0	0	357.60	1196.07	323.13	20	0
04/05/20 21:00:00:000	1479.43	15	0	1336.53	143.97	213.92	0	0	357.89	1196.06	323.26	20	0
04/05/20 22:00:00:000	1479.44	15	0	1336.55	143.59	213.73	0	0	357.32	1196.06	323.05	20	0
04/05/20 23:00:00:000	1479.38	15	0	1336.56	144.01	213.87	0	0	357.88	1196.06	322.9	20	0
04/06/20 00:00:00:000	1479.45	15	0	1336.57	143.25	213.6	0	0	356.85	1196.06	322.83	20	0
04/06/20 01:00:00:000	1479.38	15	0	1336.59	144.01	213.92	0	0	357.93	1196.06	323.41	20	0
04/06/20 02:00:00:000	1479.44	15	0	1336.61	144.13	213.97	0	0	358.10	1196.06	323.02	20	0
04/06/20 03:00:00:000	1479.47	15	0	1336.62	144.11	213.96	0	0	358.07	1196.06	322.88	20	0
04/06/20 04:00:00:000	1479.4	15	0	1336.63	144.3	214	0	0	358.30	1196.05	322.97	20	0
04/06/20 05:00:00:000	1479.49	15	0	1336.65	144.32	213.99	0	0	358.31	1196.05	322.92	20	0
04/06/20 06:00:00:000	1479.43	15	0	1336.66	144.28	213.98	0	0	358.26	1196.05	323.23	20	0
04/06/20 07:00:00:000	1479.5	15	0	1336.67	143.94	213.88	0	0	357.82	1196.04	322.99	20	0
04/06/20 08:00:00:000	1479.5	15	0	1336.68	144	213.96	0	0	357.96	1196.04	323.39	20	0
04/06/20 09:00:00:000	1479.5	15	0	1336.7	143.82	213.94	0	0	357.76	1196.04	322.71	20	0
04/06/20 10:00:00:000	1479.7	20.52	0	1336.71	144.14	214	0	0	358.14	1196.04	323.41	20	0
04/06/20 11:00:00:000	1479.5	25	0	1336.72	144.28	213.97	0	0	358.25	1196.03	323.11	20	0
04/06/20 12:00:00:000	1479.5	25	0	1336.73	144.47	214	0	0	358.47	1196.03	323.12	20	0
04/06/20 13:00:00:000	1479.56	25	0	1336.74	144.08	213.93	0	0	358.01	1196.03	323.2	20	0
04/06/20 14:00:00:000	1479.5	25	0	1336.75	144.26	214	0	0	358.26	1196.02	323.73	20	0
04/06/20 15:00:00:000	1479.49	25	0	1336.76	144.45	213.97	0	0	358.42	1196.02	323.23	20	0
04/06/20 16:00:00:000	1479.57	25	0	1336.77	144.2	213.99	0	0	358.19	1196.02	323.26	20	0
04/06/20 17:00:00:000	1479.61	25	0	1336.79	144.4	213.98	0	0	358.38	1196.02	322.88	20	0
04/06/20 18:00:00:000	1479.54	25	0	1336.8	144.06	213.96	0	0	358.02	1196.02	322.65	20	0
04/06/20 19:00:00:000	1479.58	25	0	1336.82	143.37	213.79	0	0	357.16	1196.02	323.53	20	0
04/06/20 20:00:00:000	1479.57	25	0	1336.83	143.61	213.72	0	0	357.33	1196.01	322.94	20	0
04/06/20 21:00:00:000	1479.61	25	0	1336.85	143.77	213.83	0	0	357.60	1196.01	324.06	20	0
04/06/20 22:00:00:000	1479.61	25	0	1336.86	144.17	213.97	0	0	358.14	1196.01	323.21	20	0
04/06/20 23:00:00:000	1479.61	25	0	1336.87	143.86	213.91	0	0	357.77	1196.01	322.69	20	0
04/07/20 00:00:00:000	1479.67	25	0	1336.88	143.85	213.87	0	0	357.72	1196.01	323.16	20	0
04/07/20 01:00:00:000	1479.61	25	0	1336.89	143.94	213.88	0	0	357.82	1196.01	322.66	20	0
04/07/20 02:00:00:000	1479.61	25	0	1336.9	143.96	213.92	0	0	357.88	1196.01	322.71	20	0
04/07/20 03:00:00:000	1479.63	25	0	1336.91	143.98	213.9	0	0	357.88	1196.01	323.5	20	0
04/07/20 04:00:00:000	1479.65	25	0	1336.92	143.74	213.91	0	0	357.65	1196	322.4	20	0
04/07/20 05:00:00:000	1479.66	25	0	1336.94	143.69	213.84	0	0	357.53	1196	322.51	20	0
04/07/20 06:00:00:000	1479.69	25	0	1336.96	143.93	213.9	0	0	357.83	1196	322.67	20	0
04/07/20 07:00:00:000	1479.69	25	0	1336.96	144.39	213.98	0	0	358.37	1196	323.16	20	0
04/07/20 08:00:00:000	1479.72	25	0	1336.98	144.06	213.93	0	0	357.99	1196	323.21	20	0
04/07/20 09:00:00:000	1479.72	25	0	1336.99	144.41	213.98	0	0	358.39	1196	323.09	20	0
04/07/20 10:00:00:000	1479.72	25	0	1337.01	144.59	214	0	0	358.59	1196	323.62	20	0
04/07/20 11:00:00:000	1479.72	25	0	1337.02	144.52	214	0	0	358.52	1195.99	323.04	20	0
04/07/20 12:00:00:000	1479.78	25	0	1337.03	145.66	214	0	0	359.66	1195.99	323.51	20	0
04/07/20 13:00:00:000	1479.72	25	0	1337.04	145.44	214	0	0	359.44	1195.99	323.11	20	0
04/07/20 14:00:00:000	1479.72	25	0	1337.06	145.35	214	0	0	359.35	1195.99	323.73	20	0
04/07/20 15:00:00:000	1479.8	25	0	1337.07	145.7	214	0	0	359.70	1195.99	322.95	20	0
04/07/20 16:00:00:000	1479.77	25	0	1337.08	145.93	214	0	0	359.93	1195.99	322.72	20	0
04/07/20 17:00:00:000	1479.72	25	0	1337.09	145.69	214	0	0	359.69	1195.99	322.92	20	0
04/07/20 18:00:00:000	1479.79	25	0	1337.11	145.24	214	0	0	359.24	1195.99	323.15	20	0
04/07/20 19:00:00:000	1479.72	25	0	1337.12	145.46	214	0	0	359.46	1196	323.74	20	0
04/07/20 20:00:00:000	1479.72	25	0	1337.13	145.15	213.94	0	0	359.09	1196	323.43	20	0
04/07/20 21:00:00:000	1479.77	25	0	1337.14	145.25	214	0	0	359.25	1196	323.64	20	0
04/07/20 22:00:00:000	1479.81	25	0	1337.16	145.55	214	0	0	359.55	1196.01	323.02	20	0
04/07/20 23:00:00:000	1479.73	25	0	1337.17	145.45	214	0	0	359.45	1196	323.32	20	0
04/08/20 00:00:00:000	1479.77	25	0	1337.19	145.49	214	0	0	359.49	1196.01	323.36	20	0
04/08/20 01:00:00:000	1479.79	25	0	1337.2	145.37	214	0	0	359.37	1196.01	323.16	20	0
04/08/20 02:00:00:000	1479.82	25	0	1337.22	145.51	214	0	0	359.51	1196.01	323.53	20	0
04/08/20 03:00:00:000	1479.77	25	0	1337.24	145.16	214	0	0	359.16	1196.01	323.01	20	0
04/08/20 04:00:00:000	1479.83	25	0	1337.25	145.21	214	0	0	359.21	1196.01	322.88	20	0
04/08/20 05:00:00:000	1479.88	25	0	1337.27	144.02	214	0	0	358.02	1196.02	323.29	20	0
04/08/20 06:00:00:000	1479.95	25	0	1337.28	144.08	213.84	0	0	357.92	1196.02	322.45	20	0
04/08/20 07:00:00:000	1479.87	25	0	1337.3	143.91	213.97	0	0	357.88	1196.02	323.96	20	0
04/08/20 08:00:00:000	1479.83	25	0	1337.33	144.22	213.92	0	0	358.14	1196.02	322.72	20	0
04/08/20 09:00:00:000	1479.95	25	0	1337.34	144.77	213.99	0	0	358.76	1196.02	323.66	20	0
04/08/20 10:00:00:000	1479.94	25	0	1337.35	144.11	213.95	0	0	358.08	1196.02	323.36	20	0
04/08/20 12:00:00:000	1479.89	25	0	1337.37	144.26	213.99	0	0	358.25	1196.02	323.44	20	0
04/08/20 13:00:00:000	1479.98	25	0	1337.39	143.98	213.94	0	0	357.92	1196.02	323.42	20	0
04/08/20 14:00:00:000	1479.97	25	0	1337.4	144.32	213.98	0	0	358.30	1196.02	323.62	20	0
04/08/20 15:00:00:000	1479.94	25	0	1337.43	144.31	213.94	0	0	358.25	1196.02	322.86	20	0
04/08/20 16:00:00:000	1479.95	25	0	1337.47	143.95	213.86	0	0	357.81	1196.02	323.27	20	0
04/08/20 17:00:00:000	1480.06	25	0	1337.52	143.76	213.85	0	0	357.61	1196.05	323.39	20	0
04/08/20 20:00:00:000	1480.06	25	0	1337.55	144.42	213.62	0	0	357.04	1196.05	323.36	20	0
04/08/20 21:00:00:000	1480.06	25	0	1337.58	143.95	213.75	0	0	357.70				

04/10/20 17:00:00:000	1480.43	25	0	1338.4	145.71	209.51	0	0	355.22	1195.98	323.29	20	0
04/10/20 18:00:00:000	1480.43	25	0	1338.41	145.85	209.54	0	0	355.39	1195.98	323.4	20	0
04/10/20 19:00:00:000	1480.48	25	0	1338.42	145.92	209.44	0	0	355.36	1195.98	323.26	20	0
04/10/20 20:00:00:000	1480.48	25	0	1338.43	146.03	209.6	0	0	355.63	1195.97	323.22	20	0
04/10/20 21:00:00:000	1480.48	25	0	1338.44	145.63	209.32	0	0	354.95	1195.97	322.88	20	0
04/10/20 22:00:00:000	1480.48	25	0	1338.45	145.3	209.06	0	0	354.36	1195.97	322.71	20	0
04/10/20 23:00:00:000	1480.42	25	0	1338.46	145.68	209.38	0	0	355.06	1195.96	323.11	20	0
04/11/20 00:00:00:000	1480.48	25	0	1338.47	145.88	209.45	0	0	355.33	1195.96	323.16	20	0
04/11/20 01:00:00:000	1480.55	25	0	1338.48	145.34	209.12	0	0	354.46	1195.96	323.26	20	0
04/11/20 02:00:00:000	1480.54	25	0	1338.48	145.73	209.41	0	0	355.14	1195.95	322.98	20	0
04/11/20 03:00:00:000	1480.51	25	0	1338.49	145.59	209.38	0	0	354.97	1195.95	322.93	20	0
04/11/20 04:00:00:000	1480.52	25	0	1338.49	145.43	209.2	0	0	354.63	1195.94	322.64	20	0
04/11/20 05:00:00:000	1480.48	25	0	1338.5	143.78	207.7	0	0	351.48	1195.94	322.75	20	0
04/11/20 06:00:00:000	1480.53	25	0	1338.5	143.48	207.42	0	0	350.96	1195.94	323.1	20	0
04/11/20 07:00:00:000	1480.5	25	0	1338.5	143.63	207.58	0	0	351.21	1195.93	322.65	20	0
04/11/20 08:00:00:000	1480.54	25	0	1338.51	143.98	207.86	0	0	351.84	1195.93	323.27	20	0
04/11/20 09:00:00:000	1480.54	25	0	1338.52	144.39	208.22	0	0	352.61	1195.93	322.95	20	0
04/11/20 10:00:00:000	1480.53	25	0	1338.52	144.09	208.03	0	0	352.12	1195.92	323.45	20	0
04/11/20 11:00:00:000	1480.5	25	0	1338.53	144.2	208.11	0	0	352.31	1195.92	323.41	20	0
04/11/20 12:00:00:000	1480.54	25	0	1338.53	144.19	208.08	0	0	352.27	1195.92	323.49	20	0
04/11/20 13:00:00:000	1480.53	25	0	1338.53	144.1	207.97	0	0	352.07	1195.91	323.56	20	0
04/11/20 14:00:00:000	1480.49	25	0	1338.54	144.26	208.17	0	0	352.43	1195.91	323.06	20	0
04/11/20 15:00:00:000	1480.5	25	0	1338.54	143.79	207.69	0	0	351.48	1195.91	322.99	20	0
04/11/20 16:00:00:000	1480.59	25	0	1338.55	144.08	207.93	0	0	352.01	1195.9	324.53	20	0
04/11/20 17:00:00:000	1480.56	25	0	1338.55	144.35	208.19	0	0	352.54	1195.9	323.37	20	0
04/11/20 18:00:00:000	1480.57	25	0	1338.56	144.53	208.35	0	0	352.88	1195.9	323.51	20	0
04/11/20 19:00:00:000	1480.59	25	0	1338.56	144.51	208.38	0	0	352.89	1195.9	322.73	20	0
04/11/20 20:00:00:000	1480.59	25	0	1338.57	144.06	207.95	0	0	352.01	1195.9	323.12	20	0
04/11/20 21:00:00:000	1480.59	25	0	1338.58	143.84	207.76	0	0	351.60	1195.9	323.73	20	0
04/11/20 22:00:00:000	1480.61	25	0	1338.59	143.94	207.84	0	0	351.78	1195.9	322.71	20	0
04/11/20 23:00:00:000	1480.64	25	0	1338.6	144.21	208.08	0	0	352.29	1195.9	322.81	20	0
04/12/20 00:00:00:000	1480.59	25	0	1338.65	143.97	207.86	0	0	351.83	1195.88	323.18	20	0
04/12/20 01:00:00:000	1480.59	25	0	1338.61	143.95	207.87	0	0	351.82	1195.89	322.78	20	0
04/12/20 02:00:00:000	1480.59	25	0	1338.62	143.76	207.69	0	0	351.45	1195.89	323.32	20	0
04/12/20 03:00:00:000	1480.59	25	0	1338.63	143.76	207.66	0	0	351.42	1195.89	323.19	20	0
04/12/20 04:00:00:000	1480.59	25	0	1338.63	144.24	208.14	0	0	352.38	1195.89	322.61	20	0
04/12/20 05:00:00:000	1480.59	25	0	1338.63	144.12	208.01	0	0	352.13	1195.88	322.52	20	0
04/12/20 06:00:00:000	1480.59	25	0	1338.64	144.34	208.22	0	0	352.56	1195.88	323.14	20	0
04/12/20 07:00:00:000	1480.59	25	0	1338.65	143.97	207.86	0	0	351.83	1195.88	323.18	20	0
04/12/20 08:00:00:000	1480.59	25	0	1338.65	144.58	208.43	0	0	353.01	1195.88	322.7	20	0
04/12/20 09:00:00:000	1480.69	25	0	1338.66	144.83	208.64	0	0	353.47	1195.87	323.15	20	0
04/12/20 10:00:00:000	1480.63	25	0	1338.67	144.93	208.69	0	0	353.62	1195.87	323.05	20	0
04/12/20 11:00:00:000	1480.6	25	0	1338.67	144.88	208.71	0	0	353.59	1195.87	322.95	20	0
04/12/20 12:00:00:000	1480.7	25	0	1338.68	144.57	208.37	0	0	352.94	1195.87	322.61	20	0
04/12/20 13:00:00:000	1480.68	25	0	1338.68	144.1	208	0	0	352.10	1195.86	322.67	20	0
04/12/20 14:00:00:000	1480.59	25	0	1338.69	143.86	207.78	0	0	351.64	1195.86	323.51	20	0
04/12/20 15:00:00:000	1480.65	25	0	1338.7	144.23	208.1	0	0	352.33	1195.86	323.28	20	0
04/12/20 16:00:00:000	1480.64	25	0	1338.71	144.55	208.4	0	0	352.95	1195.86	322.9	20	0
04/12/20 17:00:00:000	1480.71	25	0	1338.72	144.44	208.3	0	0	352.74	1195.87	322.76	20	0
04/12/20 18:00:00:000	1480.64	25	0	1338.73	144.24	208.11	0	0	352.35	1195.87	323.29	20	0
04/12/20 19:00:00:000	1480.71	25	0	1338.75	144.54	208.39	0	0	352.93	1195.88	323.5	20	0
04/12/20 20:00:00:000	1480.71	25	0	1338.76	144.42	208.28	0	0	352.70	1195.89	322.99	20	0
04/12/20 21:00:00:000	1480.71	25	0	1338.77	144.1	207.99	0	0	352.09	1195.9	322.93	20	0
04/12/20 22:00:00:000	1480.71	25	0	1338.79	144.08	207.92	0	0	352.00	1195.9	322.92	20	0
04/12/20 23:00:00:000	1480.76	25	0	1338.8	144.33	208.18	0	0	352.51	1195.91	323.36	20	0
04/13/20 00:00:00:000	1480.79	25	0	1338.82	143.93	207.83	0	0	351.76	1195.92	323.12	20	0
04/13/20 01:00:00:000	1480.71	25	0	1338.83	143.95	207.84	0	0	351.79	1195.93	322.89	20	0
04/13/20 02:00:00:000	1480.76	25	0	1338.85	143.93	207.83	0	0	351.76	1195.94	323.03	20	0
04/13/20 03:00:00:000	1480.79	25	0	1338.86	144.14	208.06	0	0	352.20	1195.95	322.47	20	0
04/13/20 04:00:00:000	1480.77	25	0	1338.87	144.12	208.06	0	0	352.18	1195.96	323.15	20	0
04/13/20 05:00:00:000	1480.83	25	0	1338.88	144.01	207.92	0	0	351.93	1195.96	323.1	20	0
04/13/20 06:00:00:000	1480.83	25	0	1338.89	143.68	207.63	0	0	351.31	1195.97	323.3	20	0
04/13/20 07:00:00:000	1480.87	25	0	1338.89	143.97	207.84	0	0	351.81	1195.97	323.34	20	0
04/13/20 08:00:00:000	1480.92	25	0	1338.89	143.89	207.8	0	0	351.69	1195.97	323.15	20	0
04/13/20 09:00:00:000	1480.82	25	0	1338.9	143.45	207.43	0	0	352.71	1195.97	322.67	20	0
04/13/20 10:00:00:000	1480.82	25	0	1338.91	143.86	207.77	0	0	351.63	1195.97	322.97	20	0
04/13/20 12:00:00:000	1480.82	25	0	1338.91	143.86	207.71	0	0	351.57	1195.97	323.87	20	0
04/13/20 13:00:00:000	1480.82	25	0	1338.92	143.74	207.66	0	0	351.40	1195.97	322.69	20	0
04/13/20 14:00:00:000	1480.82	25	0	1338.92	143.82	207.73	0	0	351.55	1195.96	323.41	20	0
04/13/20 15:00:00:000	1480.86	25	0	1338.93	143.91	207.8	0	0	351.71	1195.96	323.03	20	0
04/13/20 16:00:00:000	1480.87	25	0	1338.93	143.88	207.75	0	0	351.63	1195.96	323	20	0
04/13/20 17:00:00:000	1480.82	25	0	1338.94	143.98	207.89	0	0	351.87	1195.98	322.52	20	0
04/13/20 19:00:00:000	1480.83	25	0	1338.94	144.57	207.72	0	0	352.96	1195.94	323.09	20	0
04/13/20 21:00:00:000	1480.9	25	0	1338.94	144.02	207.95	0	0	351.97	1195.94	323.98	20	0
04/13/20 22:00:00:000	1480												

04/15/20 18:00:00:000	1480.93	25	0	1338.98	144.17	213.99	0	0	358.16	1195.78	323.08	20	0
04/15/20 19:00:00:000	1481.03	25	0	1338.98	144.06	213.92	0	0	357.98	1195.77	321.86	20	0
04/15/20 20:00:00:000	1481.04	25	0	1338.98	144.39	214	0	0	358.39	1195.77	322.37	20	0
04/15/20 21:00:00:000	1480.93	25	0	1338.98	143.82	213.88	0	0	357.70	1195.77	322.77	20	0
04/15/20 22:00:00:000	1481.04	25	0	1338.99	144.22	213.92	0	0	358.14	1195.77	323.28	20	0
04/15/20 23:00:00:000	1480.96	25	0	1338.98	143.94	213.95	0	0	357.87	1195.77	322.96	20	0
04/16/20 00:00:00:000	1481	25	0	1338.98	144.08	213.98	0	0	358.06	1195.77	322.81	20	0
04/16/20 01:00:00:000	1481.05	25	0	1338.98	144.88	214	0	0	358.88	1195.76	322.92	20	0
04/16/20 02:00:00:000	1481.05	25	0	1338.98	144.28	214	0	0	358.28	1195.76	322.91	20	0
04/16/20 03:00:00:000	1481.02	25	0	1338.98	144.35	214	0	0	358.35	1195.76	322.87	20	0
04/16/20 04:00:00:000	1480.94	25	0	1338.98	144.42	213.97	0	0	358.39	1195.76	323.07	20	0
04/16/20 05:00:00:000	1481	25	0	1338.98	144.36	213.94	0	0	358.30	1195.76	322.69	20	0
04/16/20 06:00:00:000	1481	25	0	1338.97	144.05	213.92	0	0	357.97	1195.76	322.81	20	0
04/16/20 07:00:00:000	1481.02	25	0	1338.97	143.81	213.81	0	0	357.62	1195.75	322.57	20	0
04/16/20 08:00:00:000	1481.05	25	0	1338.96	143.9	213.99	0	0	357.89	1195.75	322.81	20	0
04/16/20 09:00:00:000	1481.05	25	0	1338.96	143.68	213.86	0	0	357.54	1195.75	322.54	20	0
04/16/20 10:00:00:000	1481.03	25	0	1338.96	144.1	213.98	0	0	358.0	1195.74	322.3	20	0
04/16/20 11:00:00:000	1480.94	25	0	1338.95	143.84	213.95	0	0	357.79	1195.74	322.8	20	0
04/16/20 12:00:00:000	1480.94	25	0	1338.95	145.17	213.87	0	0	359.04	1195.74	322.62	20	0
04/16/20 13:00:00:000	1480.93	25	0	1338.95	150.44	213.87	0	0	364.31	1195.74	323.11	20	0
04/16/20 14:00:00:000	1481.04	25	0	1338.95	150.01	213.72	0	0	363.73	1195.74	323.22	20	0
04/16/20 15:00:00:000	1481.05	25	0	1338.95	150.21	213.71	0	0	363.92	1195.74	322.92	20	0
04/16/20 16:00:00:000	1481.05	25	0	1338.95	150.76	213.93	0	0	364.69	1195.75	322.71	20	0
04/16/20 17:00:00:000	1481.04	25	0	1338.95	150.85	213.94	0	0	364.79	1195.75	322.39	20	0
04/16/20 18:00:00:000	1480.97	25	0	1338.95	150.67	213.97	0	0	364.64	1195.75	322.98	20	0
04/16/20 19:00:00:000	1480.98	25	0	1338.94	150.92	213.96	0	0	364.88	1195.75	322.34	20	0
04/16/20 20:00:00:000	1481.09	25	0	1338.94	150.72	213.95	0	0	364.67	1195.75	323.41	20	0
04/16/20 21:00:00:000	1481.06	25	0	1338.95	150.16	213.78	0	0	363.94	1195.75	322.17	20	0
04/16/20 22:00:00:000	1481.05	25	0	1338.95	150.87	213.97	0	0	364.84	1195.75	322.66	20	0
04/16/20 23:00:00:000	1480.99	25	0	1338.95	150.26	213.79	0	0	364.05	1195.75	322.81	20	0
04/17/20 00:00:00:000	1481.04	25	0	1338.94	150.38	213.73	0	0	364.11	1195.76	323.13	20	0
04/17/20 01:00:00:000	1481.05	25	0	1338.94	150.61	213.88	0	0	364.49	1195.76	322.21	20	0
04/17/20 02:00:00:000	1481.04	25	0	1338.94	150.48	213.98	0	0	364.46	1195.76	322.99	20	0
04/17/20 03:00:00:000	1481.05	25	0	1338.94	150.6	213.99	0	0	364.59	1195.76	322.4	20	0
04/17/20 04:00:00:000	1481.05	25	0	1338.94	150.64	213.95	0	0	364.59	1195.76	322.82	20	0
04/17/20 05:00:00:000	1481.05	25	0	1338.94	150.82	213.95	0	0	364.77	1195.76	322.98	20	0
04/17/20 06:00:00:000	1480.94	25	0	1338.93	150.88	213.96	0	0	364.84	1195.76	323.06	20	0
04/17/20 07:00:00:000	1480.94	25	0	1338.93	150.63	213.89	0	0	364.59	1195.76	323.04	20	0
04/17/20 08:00:00:000	1480.97	25	0	1338.93	150.38	213.91	0	0	364.29	1195.76	323.6	20	0
04/17/20 09:00:00:000	1481.05	25	0	1338.92	150.64	213.87	0	0	364.51	1195.76	322.79	20	0
04/17/20 10:00:00:000	1481.05	25	0	1338.92	150.88	213.95	0	0	364.83	1195.76	322.92	20	0
04/17/20 11:00:00:000	1481.05	25	0	1338.91	150.98	214	0	0	364.98	1195.76	323.41	20	0
04/17/20 12:00:00:000	1481.05	25	0	1338.91	152.37	214	0	0	366.37	1195.77	323.16	20	0
04/17/20 13:00:00:000	1481.05	25	0	1338.91	152.13	214	0	0	366.13	1195.77	322.45	20	0
04/17/20 14:00:00:000	1481.04	25	0	1338.9	152.29	214	0	0	366.29	1195.77	322.3	20	0
04/17/20 15:00:00:000	1481.04	25	0	1338.9	152.29	214	0	0	366.29	1195.77	322.95	20	0
04/17/20 16:00:00:000	1480.98	25	0	1338.9	152.1	214	0	0	366.10	1195.78	322.86	20	0
04/17/20 17:00:00:000	1480.98	25	0	1338.9	152.14	214	0	0	366.14	1195.78	322.51	20	0
04/17/20 18:00:00:000	1481.05	25	0	1338.9	152.04	214	0	0	366.04	1195.78	323.61	20	0
04/17/20 19:00:00:000	1481.05	25	0	1338.9	151.86	214	0	0	365.86	1195.78	323.11	20	0
04/17/20 20:00:00:000	1481.05	25	0	1338.9	152.57	214	0	0	365.57	1195.79	322.77	20	0
04/17/20 21:00:00:000	1481.1	25	0	1338.9	151.52	214	0	0	365.52	1195.79	322.27	20	0
04/17/20 22:00:00:000	1481.11	25	0	1338.9	151.82	214	0	0	365.82	1195.79	322.95	20	0
04/17/20 23:00:00:000	1481.04	25	0	1338.89	151.39	214	0	0	365.39	1195.79	322.73	20	0
04/18/20 00:00:00:000	1481.04	25	0	1338.89	152.19	214	0	0	366.19	1195.79	323.38	20	0
04/18/20 01:00:00:000	1481.07	25	0	1338.89	152.26	214	0	0	366.26	1195.79	322.56	20	0
04/18/20 02:00:00:000	1481.07	25	0	1338.89	152.2	214	0	0	366.20	1195.8	323.13	20	0
04/18/20 03:00:00:000	1481.1	25	0	1338.89	151.97	214	0	0	365.97	1195.8	322.72	20	0
04/18/20 04:00:00:000	1481.11	25	0	1338.88	152.11	214	0	0	366.11	1195.8	323.6	20	0
04/18/20 05:00:00:000	1481.05	25	0	1338.88	150.62	213.95	0	0	364.57	1195.8	323.24	20	0
04/18/20 06:00:00:000	1481.05	25	0	1338.87	150.46	213.89	0	0	364.35	1195.8	323.27	20	0
04/18/20 07:00:00:000	1481.05	25	0	1338.88	149.89	213.64	0	0	363.53	1195.8	323.65	20	0
04/18/20 08:00:00:000	1481.05	25	0	1338.89	150.99	213.89	0	0	364.88	1195.81	322.76	20	0
04/18/20 09:00:00:000	1481.05	25	0	1338.88	150.91	213.95	0	0	364.86	1195.81	323.24	20	0
04/18/20 10:00:00:000	1481.11	25	0	1338.87	150.15	213.85	0	0	364.00	1195.81	322.87	20	0
04/18/20 11:00:00:000	1481.04	25	0	1338.87	150.57	213.97	0	0	364.54	1195.81	323.37	20	0
04/18/20 12:00:00:000	1481.16	25	0	1338.86	150.52	213.97	0	0	364.49	1195.81	322.82	20	0
04/18/20 13:00:00:000	1481.09	25	0	1338.88	150.41	213.86	0	0	364.27	1195.8	323.26	20	0
04/18/20 14:00:00:000	1481.09	25	0	1338.88	150.4	213.87	0	0	364.29	1195.82	322.67	20	0
04/18/20 15:00:00:000	1481.1	25	0	1338.86	150.42	213.87	0	0	365.03	1195.83	322.96	20	0
04/18/20 16:00:00:000	1481.09	25	0	1338.88	150.8	213.92	0	0	364.72	1195.82	322.75	20	0
04/18/20 17:00:00:000	1481.16	25	0	1338.86	151.07	213.96	0	0	365.03	1195.83	322.29	20	0
04/18/20 18:00:00:000	1481.16	25	0	1338.89	151.2	214	0	0	365.20	1195.89	322.6	20	0
04/19/20 10:00:00:000	1481.16	25	0	1338.89	151.61	214	0	0	365.61	1195.89	322.28	20	0
04/19/20 11:00:00:000	1481.13	25	0	1338.89	151.36	214	0	0	3				

04/20/20 19:00:00:000	148121	25	0	1338.95	150.89	214	0	0	364.89	1195.96	322.53	20	0
04/20/20 20:00:00:000	148127	25	0	1338.96	150.6	213.89	0	0	364.49	1195.96	322.87	20	0
04/20/21 00:00:00:000	148127	25	0	1338.97	150.66	213.97	0	0	364.63	1195.97	322.79	20	0
04/20/20 22:00:00:000	148127	25	0	1338.96	150.68	213.86	0	0	364.54	1195.97	323.09	20	0
04/20/20 23:00:00:000	148127	25	0	1338.96	150.32	213.82	0	0	364.14	1195.97	322.29	20	0
04/21/20 00:00:00:000	148127	25	0	1338.96	150.94	214	0	0	364.94	1195.98	322.65	20	0
04/21/20 01:00:00:000	14813	25	0	1338.96	150.94	213.93	0	0	364.87	1195.98	322.99	20	0
04/21/20 02:00:00:000	148135	25	0	1338.96	150.78	213.95	0	0	364.73	1195.98	322.32	20	0
04/21/20 03:00:00:000	148122	25	0	1338.96	150.39	213.91	0	0	364.30	1195.98	322.41	20	0
04/21/20 04:00:00:000	148121	25	0	1338.97	150.42	213.94	0	0	364.36	1195.98	323.17	20	0
04/21/20 05:00:00:000	148121	25	0	1338.97	150.77	213.96	0	0	364.73	1195.98	322.75	20	0
04/21/20 06:00:00:000	148126	25	0	1338.97	150.93	213.99	0	0	364.92	1195.98	322.95	20	0
04/21/20 07:00:00:000	148128	25	0	1338.97	150.87	214	0	0	364.87	1195.98	323.12	20	0
04/21/20 08:00:00:000	148134	25	0	1338.97	150.41	213.88	0	0	364.29	1195.99	323.17	20	0
04/21/20 09:00:00:000	148127	25	0	1338.97	150.34	213.76	0	0	364.10	1195.99	322.88	20	0
04/21/20 10:00:00:000	148127	25	0	1338.97	151.07	214	0	0	365.07	1195.99	323.26	20	0
04/21/20 11:00:00:000	148127	25	0	1338.97	151.1	213.97	0	0	365.07	1195.99	322.96	20	0
04/21/20 12:00:00:000	148131	25	0	1338.97	152.61	214	0	0	366.61	1195.99	322.82	20	0
04/21/20 13:00:00:000	148132	25	0	1338.97	151.44	213.87	0	0	365.31	1195.99	323.2	20	0
04/21/20 14:00:00:000	148132	25	0	1338.97	152.29	213.96	0	0	366.25	1196	323.1	20	0
04/21/20 15:00:00:000	148133	25	0	1338.96	152.38	214	0	0	366.38	1196	323.08	20	0
04/21/20 16:00:00:000	148127	25	0	1338.96	152.1	214	0	0	366.10	1196	323.25	20	0
04/21/20 17:00:00:000	148121	25	0	1338.96	152.19	214	0	0	366.19	1196	323.37	20	0
04/21/20 18:00:00:000	148133	25	0	1338.96	152.32	214	0	0	366.32	1196	322.7	20	0
04/21/20 19:00:00:000	148132	25	0	1338.96	152.07	214	0	0	366.07	1196	322.91	20	0
04/21/20 20:00:00:000	148129	25	0	1338.96	152.37	214	0	0	366.37	1196.01	323.08	20	0
04/21/20 21:00:00:000	148134	25	0	1338.96	151.49	213.95	0	0	365.44	1196.01	323.14	20	0
04/21/20 22:00:00:000	148127	25	0	1338.96	152.07	214	0	0	366.07	1196.01	322.74	20	0
04/21/20 23:00:00:000	148127	25	0	1338.96	152.25	214	0	0	366.25	1196.01	322.36	20	0
04/22/20 00:00:00:000	148127	25	0	1338.96	151.91	214	0	0	365.91	1196.01	322.79	20	0
04/22/20 01:00:00:000	148134	25	0	1338.96	152.18	214	0	0	366.18	1196.01	322.95	20	0
04/22/20 02:00:00:000	148133	25	0	1338.96	151.71	214	0	0	365.71	1196.02	322.79	20	0
04/22/20 03:00:00:000	148128	25	0	1338.96	152.13	214	0	0	366.13	1196.02	323.07	20	0
04/22/20 04:00:00:000	148134	25	0	1338.96	152.24	214	0	0	366.24	1196.02	322.93	20	0
04/22/20 05:00:00:000	148127	25	0	1338.96	150.47	213.89	0	0	364.36	1196.02	323.08	20	0
04/22/20 06:00:00:000	148127	25	0	1338.96	150.32	213.75	0	0	364.07	1196.02	322.55	20	0
04/22/20 07:00:00:000	148135	25	0	1338.96	150.71	213.96	0	0	364.67	1196.02	323.13	20	0
04/22/20 08:00:00:000	148138	25	0	1338.95	150.22	213.92	0	0	364.14	1196.02	322.66	20	0
04/22/20 09:00:00:000	148134	25	0	1338.95	146.24	213.96	0	0	360.20	1196.02	323.25	20	0
04/22/20 10:00:00:000	148138	25	0	1338.95	146.63	213.98	0	0	360.63	1196.02	323.08	20	0
04/22/20 11:00:00:000	148132	25	0	1338.95	146.63	213.99	0	0	360.62	1196.02	322.41	20	0
04/22/20 12:00:00:000	148138	25	0	1338.95	146.63	213.98	0	0	360.61	1196.02	322.95	20	0
04/22/20 13:00:00:000	148138	25	0	1338.94	146.22	213.97	0	0	360.19	1196.02	322.83	20	0
04/22/20 14:00:00:000	148138	25	0	1338.94	146.14	213.94	0	0	360.08	1196.02	322.82	20	0
04/22/20 15:00:00:000	148139	25	0	1338.93	145.82	213.75	0	0	359.57	1196.02	322.9	20	0
04/22/20 16:00:00:000	148137	25	0	1338.93	146.02	213.87	0	0	359.89	1196.02	322.35	20	0
04/22/20 17:00:00:000	148127	25	0	1338.93	146.65	213.95	0	0	360.60	1196.02	321.95	20	0
04/22/20 18:00:00:000	148139	25	0	1338.93	146.56	213.98	0	0	360.54	1196.02	323.42	20	0
04/22/20 19:00:00:000	148138	25	0	1338.93	146.73	213.96	0	0	360.69	1196.02	322.42	20	0
04/22/20 20:00:00:000	148138	25	0	1338.93	146.45	213.88	0	0	360.33	1196.01	322.21	20	0
04/22/20 21:00:00:000	148139	25	0	1338.93	146.47	213.93	0	0	360.40	1196.02	322.94	20	0
04/22/20 22:00:00:000	148132	25	0	1338.93	146.75	213.99	0	0	360.74	1196.02	322.89	20	0
04/22/20 23:00:00:000	148138	25	0	1338.93	145.98	213.88	0	0	359.86	1196.01	322.68	20	0
04/23/20 00:00:00:000	148138	25	0	1338.93	146.35	213.95	0	0	360.30	1196.01	323.11	20	0
04/23/20 01:00:00:000	148138	25	0	1338.92	146.52	214	0	0	360.52	1196.01	322.97	20	0
04/23/20 02:00:00:000	148127	25	0	1338.92	146.23	213.96	0	0	360.19	1196.01	322.82	20	0
04/23/20 03:00:00:000	148133	25	0	1338.92	146.4	213.92	0	0	360.32	1196.01	322.85	20	0
04/23/20 04:00:00:000	148129	25	0	1338.91	146.3	213.92	0	0	360.22	1196.01	323.43	20	0
04/23/20 05:00:00:000	148138	25	0	1338.91	146.39	213.99	0	0	360.38	1196.01	323.72	20	0
04/23/20 07:00:00:000	148129	25	0	1338.92	146.53	213.99	0	0	360.52	1196.01	322.49	20	0
04/23/20 08:00:00:000	148141	25	0	1338.92	146.61	214	0	0	360.61	1196	323.1	20	0
04/23/20 09:00:00:000	148132	25	0	1338.91	146.44	214	0	0	360.44	1196	323.23	20	0
04/23/20 10:00:00:000	148132	25	0	1338.91	146.01	213.92	0	0	359.93	1196	322.65	20	0
04/23/20 11:00:00:000	148138	25	0	1338.91	146.7	213.96	0	0	360.30	1196	323.3	20	0
04/23/20 12:00:00:000	148133	25	0	1338.9	146.29	213.87	0	0	360.16	1196	322.65	20	0
04/23/20 14:00:00:000	148138	25	0	1338.89	145.99	213.86	0	0	359.85	1196	323.14	20	0
04/23/20 16:00:00:000	148138	25	0	1338.89	146.41	213.96	0	0	360.37	1196	322.82	20	0
04/23/20 17:00:00:000	148138	25	0	1338.89	146.48	213.94	0	0	360.42	1196	323.35	20	0
04/23/20 18:00:00:000	148139	25	0	1338.89	146.04	213.93	0	0	359.61	1196	322.76	20	0
04/23/20 19:00:00:000	148138	25	0	1338.88	146.26	213.95	0	0	359.97	1196	323.26	20	0
04/23/20 20:00:00:000	148138	25	0	1338.87	146.31	213.99	0	0	360.21	1196	321.88	20	0
04/24/20 04:00:00:000	148138	25	0	1338.87	146.36	214	0	0	360.36	1196	323.24	20	0
04/24/20 05:00:00:000	148138	25	0	1338.87	146.31	213.87	0	0	360.18	1196	323.13	20	0
04/24/20 06:00:00:000	148139	25	0	1338.87	146.19	213.9	0	0	360.09	1196	322.81	20	0
04/24/20 07:00:00:000	148138	25	0	1338.87	145.91	213.84	0	0	359.75	1196	322.46	20	0
04/24/20 08:00:00:000	148139	25	0	1338.87									

04/25/20 20:00:00:0000	148123	150	0	1339.08	148.19	214	0	0	362.19	1196.05	323.04	20	0
04/25/20 21:00:00:0000	148122	150	0	1339.09	147.61	214	0	0	361.61	1196.06	323.06	20	0
04/25/20 22:00:00:0000	148124	150	0	1339.1	148.09	214	0	0	362.09	1196.06	322.82	20	0
04/25/20 23:00:00:0000	148127	150	0	1339.11	147.92	214	0	0	361.92	1196.07	322.85	20	0
04/26/20 00:00:00:0000	148116	150	0	1339.13	147.82	214	0	0	361.82	1196.07	323.1	20	0
04/26/20 01:00:00:0000	148123	150	0	1339.14	147.58	214	0	0	361.58	1196.08	322.16	20	0
04/26/20 02:00:00:0000	148116	150	0	1339.15	147.56	214	0	0	361.56	1196.08	322.87	20	0
04/26/20 03:00:00:0000	148121	150	0	1339.16	147.85	214	0	0	361.85	1196.08	323.43	20	0
04/26/20 04:00:00:0000	148124	150	0	1339.17	147.62	214	0	0	361.62	1196.08	323	20	0
04/26/20 05:00:00:0000	148124	150	0	1339.18	146.31	213.97	0	0	360.28	1196.09	323.6	20	0
04/26/20 06:00:00:0000	148127	150	0	1339.2	146.15	213.89	0	0	360.04	1196.09	322.76	20	0
04/26/20 07:00:00:0000	148127	150	0	1339.21	145.81	213.88	0	0	359.69	1196.09	323.1	20	0
04/26/20 08:00:00:0000	148118	150	0	1339.23	146.43	214	0	0	360.43	1196.09	322.9	20	0
04/26/20 09:00:00:0000	148123	150	0	1339.24	146.65	214	0	0	360.65	1196.09	322.22	20	0
04/26/20 10:00:00:0000	148117	150	0	1339.26	146.21	213.92	0	0	360.13	1196.09	323.41	20	0
04/26/20 11:00:00:0000	148125	150	0	1339.27	146.47	213.94	0	0	360.41	1196.09	322.91	20	0
04/26/20 12:00:00:0000	148125	150	0	1339.28	146.03	213.9	0	0	359.93	1196.09	322.48	20	0
04/26/20 13:00:00:0000	148122	150	0	1339.3	145.97	213.83	0	0	359.80	1196.1	322.87	20	0
04/26/20 14:00:00:0000	148116	150	0	1339.31	145.85	213.89	0	0	359.74	1196.1	323.05	20	0
04/26/20 15:00:00:0000	148126	150	0	1339.33	145.99	213.9	0	0	359.89	1196.1	323.2	20	0
04/26/20 16:00:00:0000	148125	150	0	1339.34	146.1	213.92	0	0	360.02	1196.1	322.85	20	0
04/26/20 17:00:00:0000	148122	150	0	1339.36	146.27	213.94	0	0	360.21	1196.11	322.98	20	0
04/26/20 18:00:00:0000	148116	150	0	1339.37	146.55	213.95	0	0	360.50	1196.12	323.18	20	0
04/26/20 19:00:00:0000	148122	150	0	1339.39	146.24	214	0	0	360.24	1196.12	322.71	20	0
04/26/20 20:00:00:0000	148116	150	0	1339.4	146.4	213.96	0	0	360.36	1196.13	323.06	20	0
04/26/20 21:00:00:0000	148116	150	0	1339.42	146.26	213.96	0	0	360.22	1196.13	323.09	20	0
04/26/20 22:00:00:0000	148122	150	0	1339.44	146.27	213.98	0	0	360.25	1196.14	322.56	20	0
04/26/20 23:00:00:0000	148129	150	0	1339.45	146.28	213.97	0	0	360.25	1196.14	322.46	20	0
04/27/20 00:00:00:0000	148115	150	0	1339.47	146.15	213.86	0	0	360.01	1196.15	323.42	20	0
04/27/20 01:00:00:0000	148117	150	0	1339.49	146.84	213.95	0	0	360.79	1196.15	323.25	20	0
04/27/20 02:00:00:0000	148121	150	0	1339.5	145.88	213.86	0	0	359.74	1196.15	322.73	20	0
04/27/20 03:00:00:0000	148124	150	0	1339.52	146.27	213.98	0	0	360.25	1196.16	323.51	20	0
04/27/20 04:00:00:0000	148117	150	0	1339.54	145.98	213.83	0	0	359.81	1196.16	322.79	20	0
04/27/20 05:00:00:0000	148121	150	0	1339.56	146.43	213.92	0	0	360.35	1196.16	322.93	20	0
04/27/20 06:00:00:0000	148122	150	0	1339.58	146.46	213.93	0	0	360.39	1196.16	322.77	20	0
04/27/20 07:00:00:0000	148116	150	0	1339.59	146.26	213.9	0	0	360.16	1196.17	322.89	20	0
04/27/20 08:00:00:0000	148122	150	0	1339.61	145.13	213.94	0	0	359.07	1196.17	322.89	20	0
04/27/20 09:00:00:0000	148116	150	0	1339.62	133.28	213.88	0	0	347.16	1196.17	322.98	20	0
04/27/20 10:00:00:0000	148125	150	0	1339.64	132.49	213.74	0	0	346.23	1196.17	323.04	20	0
04/27/20 11:00:00:0000	148121	150	0	1339.66	133.51	213.93	0	0	347.44	1196.17	322.81	20	0
04/27/20 12:00:00:0000	148123	39.76	0	1339.67	132.8	213.73	0	0	346.53	1196.17	322.79	20	0
04/27/20 13:00:00:0000	148127	25	0	1339.69	134.27	214	0	0	348.27	1196.16	322.92	20	0
04/27/20 14:00:00:0000	148127	25	0	1339.71	134.01	214	0	0	348.01	1196.16	323.59	20	0
04/27/20 15:00:00:0000	148134	25	0	1339.73	134.23	214	0	0	348.23	1196.17	322.74	20	0
04/27/20 16:00:00:0000	148127	25	0	1339.75	134.21	214	0	0	348.21	1196.18	323.52	20	0
04/27/20 17:00:00:0000	148133	25	0	1339.76	134.33	213.92	0	0	348.25	1196.18	322.94	20	0
04/27/20 18:00:00:0000	148131	25	0	1339.78	134.83	213.94	0	0	348.77	1196.18	322.17	20	0
04/27/20 19:00:00:0000	148132	25	0	1339.79	133.23	214	0	0	347.23	1196.19	322.99	20	0
04/27/20 20:00:00:0000	148139	25	0	1339.81	133.92	213.96	0	0	347.88	1196.19	322.45	20	0
04/27/20 21:00:00:0000	148139	25	0	1339.82	133.12	213.77	0	0	346.89	1196.2	323.54	20	0
04/27/20 22:00:00:0000	148139	25	0	1339.83	133.86	213.96	0	0	347.82	1196.2	323.67	20	0
04/27/20 23:00:00:0000	148138	25	0	1339.85	133.25	213.91	0	0	347.16	1196.21	322.42	20	0
04/28/20 00:00:00:0000	148133	25	0	1339.86	133.98	213.96	0	0	347.94	1196.21	323.09	20	0
04/28/20 01:00:00:0000	148131	25	0	1339.87	133.69	213.96	0	0	347.65	1196.21	322.68	20	0
04/28/20 02:00:00:0000	148139	25	0	1339.89	133.14	213.77	0	0	346.91	1196.21	322.81	20	0
04/28/20 03:00:00:0000	148145	25	0	1339.9	132.67	213.79	0	0	346.46	1196.21	322.86	20	0
04/28/20 04:00:00:0000	148145	25	0	1339.93	134.32	213.96	0	0	348.28	1196.22	323.15	20	0
04/28/20 06:00:00:0000	148148	25	0	1339.95	133.42	213.88	0	0	347.30	1196.22	322.75	20	0
04/28/20 07:00:00:0000	148145	25	0	1339.96	132.91	213.81	0	0	346.72	1196.21	323.27	20	0
04/28/20 08:00:00:0000	148149	25	0	1339.97	133.13	213.9	0	0	347.03	1196.21	322.84	20	0
04/28/20 09:00:00:0000	148153	25	0	1339.99	125.33	213.91	0	0	339.24	1196.21	323.36	20	0
04/28/20 10:00:00:0000	148155	25	0	1340.01	109.4	213.92	0	0	323.32	1196.2	322.48	20	0
04/28/20 11:00:00:0000	148161	25	0	1340.04	109.41	213.92	0	0	323.33	1196.19	322.69	20	0
04/28/20 12:00:00:0000	14815	25	0	1340.08	109.88	214	0	0	323.88	1196.15	323.16	20	0
04/28/20 14:00:00:0000	148155	25	0	1340.09	110.39	214	0	0	324.39	1196.14	323.38	20	0
04/28/20 15:00:00:0000	14815	25	0	1340.11	110.61	214	0	0	324.61	1196.12	322.76	20	0
04/28/20 16:00:00:0000	148157	25	0	1340.13	110.55	214	0	0	324.55	1196.11	322.65	20	0
04/28/20 17:00:00:0000	148156	25	0	1340.14	110.41	213.97	0	0	324.38	1196.09	323.17	20	0
04/28/20 18:00:00:0000	148157	25	0	1340.15	110.6	214	0	0	324.60	1196.08	322.54	20	0
04/28/20 19:00:00:0000	148155	25	0	1340.18	110.68	214	0	0	324.68	1196.06	323.72	20	0
04/28/20 21:00:00:0000	148158	25	0	1340.21	110.57	214	0	0	324.57	1196.04	322.77	20	0
04/28/20 22:00:00:0000	148157	25	0	1340.22	110.48	214	0	0	324.48	1196.02	323.18	20	0
04/28/20 23:00:00:0000	148167	25	0	1340.24	110.3	214	0	0	324.30	1196.01	323.1	20	0
04/29/20 01:00:00:0000	148162	25	0	1340.26	110.51	214	0	0	324.51	1196	322.66	20	0
04/29/20 02:00:00:0000	148168	25	0	13									

05/05/20 22:00:00:0000	1484.2	20	0	1343.95	130.36	214	0	0	344.36	1195.84	322.51	20	0
05/05/20 23:00:00:0000	1484.19	20	0	1343.95	130.76	214	0	0	344.76	1195.84	321.96	20	0
05/06/20 00:00:00:0000	1484.2	20	0	1343.96	130.17	213.99	0	0	344.16	1195.84	322.28	20	0
05/06/20 01:00:00:0000	1484.25	20	0	1343.96	130.11	214	0	0	344.11	1195.84	322.43	20	0
05/06/20 02:00:00:0000	1484.26	20	0	1343.96	130.54	214	0	0	344.54	1195.84	322.13	20	0
05/06/20 03:00:00:0000	1484.28	20	0	1343.97	130.28	214	0	0	344.28	1195.84	322.46	20	0
05/06/20 04:00:00:0000	1484.24	20	0	1343.97	130.45	214	0	0	344.45	1195.84	322.76	20	0
05/06/20 05:00:00:0000	1484.25	20	0	1343.98	127.45	213.8	0	0	341.25	1195.84	322.3	20	0
05/06/20 06:00:00:0000	1484.24	20	0	1343.98	127.69	213.92	0	0	341.61	1195.84	322.33	20	0
05/06/20 07:00:00:0000	1484.31	20	0	1343.98	127.88	213.97	0	0	341.85	1195.84	321.99	20	0
05/06/20 08:00:00:0000	1484.31	20	0	1343.99	128.68	213.96	0	0	342.64	1195.84	321.23	20	0
05/06/20 09:00:00:0000	1484.31	20	0	1344	127.27	213.87	0	0	341.14	1195.84	322.55	20	0
05/06/20 10:00:00:0000	1484.27	20	1.02	1344	126.99	213.76	0	0	340.75	1195.84	322.89	20	0
05/06/20 11:00:00:0000	1484.26	20	0	1344	127.95	213.94	0	0	341.89	1195.84	322.05	20	0
05/06/20 12:00:00:0000	1484.13	20	1.01	1343.99	127.88	213.98	0	0	341.86	1195.85	322.16	20	0
05/06/20 13:00:00:0000	1484.19	20	0	1343.99	126.79	213.72	0	0	340.51	1195.85	322.2	20	0
05/06/20 14:00:00:0000	1484.26	20	0	1344	127.72	213.92	0	0	341.64	1195.85	322.45	20	0
05/06/20 15:00:00:0000	1484.26	20	0	1343.99	127.86	213.9	0	0	341.76	1195.85	322.26	20	0
05/06/20 16:00:00:0000	1484.26	20	0	1344.01	127.76	213.91	0	0	341.67	1195.85	322.19	20	0
05/06/20 17:00:00:0000	1484.24	20	0	1344.01	127.38	213.85	0	0	341.23	1195.85	322.05	20	0
05/06/20 18:00:00:0000	1484.3	20	0	1344.01	127.62	213.93	0	0	341.55	1195.85	321.91	20	0
05/06/20 19:00:00:0000	1484.25	20	0	1344.01	128.16	213.98	0	0	342.14	1195.85	322.28	20	0
05/06/20 20:00:00:0000	1484.36	20	0	1344.02	128.62	213.99	0	0	342.61	1195.86	321.93	20	0
05/06/20 21:00:00:0000	1484.31	20	0	1344.03	127.44	213.8	0	0	341.24	1195.86	321.7	20	0
05/06/20 22:00:00:0000	1484.31	20	1.27	1344.03	127.55	213.83	0	0	341.38	1195.86	322.09	20	0
05/06/20 23:00:00:0000	1484.31	20	0	1344.04	127.92	213.85	0	0	341.77	1195.86	322.21	20	0
05/07/20 00:00:00:0000	1484.25	20	0	1344.04	128.21	213.99	0	0	342.20	1195.86	321.84	20	0
05/07/20 01:00:00:0000	1484.34	20	0	1344.05	128.27	213.92	0	0	342.19	1195.87	322.24	20	0
05/07/20 02:00:00:0000	1484.26	20	0	1344.05	127.68	213.86	0	0	341.54	1195.87	321.37	20	0
05/07/20 03:00:00:0000	1484.36	20	0.65	1344.06	128.29	213.92	0	0	342.21	1195.86	321.14	20	0
05/07/20 04:00:00:0000	1484.25	20	0	1344.06	128.03	213.89	0	0	341.92	1195.86	322.13	20	0
05/07/20 05:00:00:0000	1484.24	20	0	1344.07	127.86	213.87	0	0	341.73	1195.87	322.15	20	0
05/07/20 06:00:00:0000	1484.33	20	0	1344.07	128.26	213.92	0	0	342.18	1195.87	322.14	20	0
05/07/20 07:00:00:0000	1484.41	20	0	1344.08	128.55	213.9	0	0	342.45	1195.87	321.69	20	0
05/07/20 08:00:00:0000	1484.3	20	0	1344.09	127.69	213.95	0	0	341.64	1195.86	321.85	20	0
05/07/20 09:00:00:0000	1484.37	20	0.7	1344.09	127.21	213.84	0	0	341.05	1195.86	322.13	20	0
05/07/20 10:00:00:0000	1484.3	20	0	1344.09	127.64	213.9	0	0	341.54	1195.86	322.25	20	0
05/07/20 11:00:00:0000	1484.37	20	0	1344.09	128.22	213.97	0	0	342.19	1195.86	321.86	20	0
05/07/20 12:00:00:0000	1484.42	20	0	1344.1	127.37	213.78	0	0	341.15	1195.86	322.17	20	0
05/07/20 13:00:00:0000	1484.32	20	0	1344.09	127.03	213.72	0	0	340.75	1195.86	321.58	20	0
05/07/20 14:00:00:0000	1484.39	20	0	1344.08	128.06	213.96	0	0	342.02	1195.86	321.55	20	0
05/07/20 15:00:00:0000	1484.36	20	2.67	1344.09	127.32	213.73	0	0	341.05	1195.86	321.99	20	0
05/07/20 16:00:00:0000	1484.42	20	0	1344.12	128.18	213.99	0	0	342.17	1195.86	322.36	20	0
05/07/20 17:00:00:0000	1484.52	20	0	1344.1	128.19	213.9	0	0	342.09	1195.86	322.39	20	0
05/07/20 18:00:00:0000	1484.37	20	0	1344.09	128.4	214	0	0	342.40	1195.86	322.26	20	0
05/07/20 19:00:00:0000	1484.37	20	0	1344.09	128.58	213.98	0	0	342.56	1195.86	322.15	20	0
05/07/20 20:00:00:0000	1484.35	20	0	1344.11	129.03	214	0	0	343.03	1195.86	322.22	20	0
05/07/20 21:00:00:0000	1484.42	20	0	1344.12	127.46	213.82	0	0	341.28	1195.86	321.89	20	0
05/07/20 22:00:00:0000	1484.4	20	0	1344.13	128.22	213.85	0	0	342.07	1195.87	322.24	20	0
05/07/20 23:00:00:0000	1484.44	20	1.4	1344.14	127.69	213.81	0	0	341.50	1195.87	322.08	20	0
05/08/20 00:00:00:0000	1484.42	20	0	1344.14	126.93	213.71	0	0	340.64	1195.87	322.4	20	0
05/08/20 01:00:00:0000	1484.39	20	0	1344.15	128	213.75	0	0	341.75	1195.87	322.29	20	0
05/08/20 02:00:00:0000	1484.37	20	2.6	1344.15	128.04	213.97	0	0	342.01	1195.87	321.93	20	0
05/08/20 03:00:00:0000	1484.37	20	0	1344.15	127.74	213.81	0	0	341.55	1195.88	322.3	20	0
05/08/20 04:00:00:0000	1484.46	20	0	1344.16	127.93	213.93	0	0	341.86	1195.88	321.72	20	0
05/08/20 05:00:00:0000	1484.37	20	0	1344.16	127.85	213.87	0	0	341.72	1195.88	322.04	20	0
05/08/20 06:00:00:0000	1484.36	20	1.69	1344.16	126.83	213.72	0	0	340.55	1195.88	321.9	20	0
05/08/20 07:00:00:0000	1484.42	20	0	1344.17	127.68	213.78	0	0	341.46	1195.88	321.65	20	0
05/08/20 08:00:00:0000	1484.44	20	0	1344.17	127.87	213.94	0	0	341.81	1195.88	322.05	20	0
05/08/20 09:00:00:0000	1484.54	20	0	1344.18	128.1	213.94	0	0	342.04	1195.88	322.26	20	0
05/08/20 10:00:00:0000	1484.58	20	0	1344.17	127.52	213.89	0	0	341.41	1195.88	321.5	20	0
05/08/20 11:00:00:0000	1484.58	20	0	1344.17	128.23	213.95	0	0	342.18	1195.88	322.04	20	0
05/08/20 12:00:00:0000	1484.53	20	0	1344.2	131.29	214	0	0	345.29	1195.88	322.07	20	0
05/08/20 13:00:00:0000	1484.46	20	0	1344.2	130.84	214	0	0	344.84	1195.88	321.95	20	0
05/08/20 14:00:00:0000	1484.39	20	3.91	1344.2	130.67	214	0	0	344.67	1195.87	322.13	20	0
05/08/20 15:00:00:0000	1484.41	20	0	1344.21	131.16	214	0	0	345.16	1195.88	322.1	20	0
05/08/20 16:00:00:0000	1484.49	20	0	1344.19	130.76	214	0	0	344.76	1195.88	322.12	20	0
05/08/20 17:00:00:0000	1484.42	20	0	1344.21	130.66	214	0	0	344.66	1195.88	322.17	20	0
05/08/20 18:00:00:0000	1484.42	20	0	1344.19	130.84	214	0	0	344.84	1195.88	322.52	20	0
05/08/20 19:00:00:0000	1484.41	20	0	1344.19	130.81	214	0	0	344.81	1195.88	321.97	20	0
05/08/20 20:00:00:0000	1484.45	20	0	1344.18	131.91	214	0	0	345.91	1195.88	322.65	20	0
05/08/20 21:00:00:0000	1484.51	20	0	1344.18	131.28	214	0	0	345.28	1195.88	321.77	20	0
05/08/20 22:00:00:0000	1484.48	20	0	1344.18	131.04	214	0	0	345.04	1195.88	321.21	20	0
05/09/20 01:00:00:0000	1484.42	20	0	1344.19	131.09	214	0	0	345.09	1195.88	322.08</td		

05/10/20 23:00:00:0000	1484.58	20	0	1344.21	127.98	213.99	0	0	341.97	1195.86	322.48	20	0
05/11/20 00:00:00:0000	1484.59	20	0	1344.2	127.68	213.97	0	0	341.65	1195.86	322.03	20	0
05/11/20 01:00:00:0000	1484.47	20	0	1344.21	128.1	213.95	0	0	342.05	1195.86	321.56	20	0
05/11/20 02:00:00:0000	1484.62	20	0	1344.21	127.82	213.97	0	0	341.79	1195.86	321.79	20	0
05/11/20 03:00:00:0000	1484.64	20	0	1344.21	128.21	213.96	0	0	342.17	1195.86	321.78	20	0
05/11/20 04:00:00:0000	1484.53	20	0	1344.2	128.16	213.92	0	0	342.08	1195.86	322.49	20	0
05/11/20 05:00:00:0000	1484.5	20	0	1344.2	128.73	214	0	0	342.73	1195.86	322.04	20	0
05/11/20 06:00:00:0000	1484.56	20	0	1344.2	128.32	213.94	0	0	342.26	1195.85	321.99	20	0
05/11/20 07:00:00:0000	1484.53	20	0	1344.2	128.61	214	0	0	342.61	1195.85	321.83	20	0
05/11/20 08:00:00:0000	1484.53	20	0	1344.2	128.22	213.97	0	0	342.19	1195.85	321.38	20	0
05/11/20 09:00:00:0000	1484.6	20	0	1344.2	127.86	213.91	0	0	341.77	1195.85	321.69	20	0
05/11/20 10:00:00:0000	1484.59	20	3.57	1344.2	127.77	213.97	0	0	341.74	1195.85	321.29	20	0
05/11/20 11:00:00:0000	1484.65	20	2.92	1344.2	127.68	213.97	0	0	341.65	1195.85	322.46	20	0
05/11/20 12:00:00:0000	1484.64	20	0	1344.2	128.74	214	0	0	342.74	1195.85	322.15	20	0
05/11/20 13:00:00:0000	1484.64	20	0	1344.2	128.89	214	0	0	342.89	1195.84	322.92	20	0
05/11/20 14:00:00:0000	1484.58	20	0	1344.2	127.96	213.99	0	0	341.95	1195.84	322.5	20	0
05/11/20 15:00:00:0000	1484.64	20	0	1344.21	128.1	213.98	0	0	342.0	1195.84	322.32	20	0
05/11/20 16:00:00:0000	1484.62	20	0	1344.2	128.32	214	0	0	342.32	1195.84	321.81	20	0
05/11/20 17:00:00:0000	1484.64	20	0	1344.19	128.18	214	0	0	342.18	1195.84	322	20	0
05/11/20 18:00:00:0000	1484.53	20	0	1344.21	127.92	213.99	0	0	341.91	1195.84	321.95	20	0
05/11/20 19:00:00:0000	1484.53	20	0	1344.21	126.86	213.72	0	0	340.58	1195.84	322.16	20	0
05/11/20 20:00:00:0000	1484.53	20	1.77	1344.2	127.78	213.89	0	0	341.67	1195.84	322.19	20	0
05/11/20 21:00:00:0000	1484.66	20	0	1344.18	127.71	213.94	0	0	341.65	1195.84	322.24	20	0
05/11/20 22:00:00:0000	1484.6	20	0	1344.18	128.07	213.93	0	0	342.0	1195.84	322.22	20	0
05/11/20 23:00:00:0000	1484.59	20	0	1344.18	127.63	213.86	0	0	341.49	1195.84	322.01	20	0
05/12/20 00:00:00:0000	1484.63	20	0	1344.18	128.14	213.97	0	0	342.11	1195.84	322.25	20	0
05/12/20 01:00:00:0000	1484.64	20	0	1344.18	128.67	213.99	0	0	342.66	1195.83	322.21	20	0
05/12/20 02:00:00:0000	1484.65	20	0	1344.18	128.09	213.98	0	0	342.07	1195.83	321.48	20	0
05/12/20 03:00:00:0000	1484.7	20	0	1344.18	128.18	214	0	0	342.18	1195.83	322.39	20	0
05/12/20 04:00:00:0000	1484.61	20	0.07	1344.17	128.72	214	0	0	342.72	1195.83	322.57	20	0
05/12/20 05:00:00:0000	1484.62	20	2	1344.18	129.37	214	0	0	343.37	1195.82	322.57	20	0
05/12/20 06:00:00:0000	1484.64	20	0	1344.17	128.21	213.96	0	0	342.17	1195.82	321.45	20	0
05/12/20 07:00:00:0000	1484.59	20	0.06	1344.18	128.79	213.98	0	0	342.77	1195.82	322.32	20	0
05/12/20 08:00:00:0000	1484.51	20	2.16	1344.17	128.6	214	0	0	342.60	1195.82	321.31	20	0
05/12/20 09:00:00:0000	1484.5	20	0	1344.16	127.47	213.89	0	0	341.36	1195.82	322.22	20	0
05/12/20 10:00:00:0000	1484.65	20	2.13	1344.17	128.4	213.95	0	0	342.35	1195.82	321.8	20	0
05/12/20 11:00:00:0000	1484.58	20	0	1344.17	128.82	213.96	0	0	342.78	1195.81	322.57	20	0
05/12/20 12:00:00:0000	1484.58	20	0	1344.16	130.55	213.98	0	0	344.53	1195.81	322.26	20	0
05/12/20 13:00:00:0000	1484.58	20	0	1344.16	130.2	214	0	0	344.20	1195.81	322.26	20	0
05/12/20 14:00:00:0000	1484.6	20	0	1344.14	129.94	214	0	0	343.94	1195.81	321.99	20	0
05/12/20 15:00:00:0000	1484.6	20	0	1344.14	130.43	214	0	0	344.43	1195.81	322.21	20	0
05/12/20 16:00:00:0000	1484.61	20	2.88	1344.14	130.64	214	0	0	344.64	1195.81	321.96	20	0
05/12/20 17:00:00:0000	1484.65	20	2.39	1344.14	130.44	214	0	0	344.44	1195.81	322.58	20	0
05/12/20 18:00:00:0000	1484.55	20	1.06	1344.13	130.57	214	0	0	344.57	1195.81	321.81	20	0
05/12/20 19:00:00:0000	1484.6	20	0	1344.14	130.13	214	0	0	344.13	1195.8	321.56	20	0
05/12/20 20:00:00:0000	1484.59	20	0	1344.14	131.22	214	0	0	345.22	1195.8	321.87	20	0
05/12/20 21:00:00:0000	1484.58	20	0	1344.14	130.2	214	0	0	344.20	1195.8	321.63	20	0
05/12/20 22:00:00:0000	1484.62	20	1.17	1344.14	130.25	214	0	0	344.25	1195.8	322.48	20	0
05/12/20 23:00:00:0000	1484.54	20	1.77	1344.14	129.87	214	0	0	343.87	1195.8	322.1	20	0
05/13/20 00:00:00:0000	1484.54	20	2.06	1344.14	130.03	213.99	0	0	344.02	1195.8	321.97	20	0
05/13/20 01:00:00:0000	1484.64	20	0	1344.14	131.04	214	0	0	345.04	1195.8	322.77	20	0
05/13/20 02:00:00:0000	1484.68	20	2.4	1344.14	131.08	214	0	0	345.08	1195.8	321.97	20	0
05/13/20 03:00:00:0000	1484.6	20	0	1344.14	130.72	214	0	0	344.72	1195.8	321.93	20	0
05/13/20 04:00:00:0000	1484.65	20	0	1344.14	130.93	214	0	0	344.93	1195.8	322.13	20	0
05/13/20 05:00:00:0000	1484.64	20	0	1344.13	127.41	213.8	0	0	341.21	1195.79	322.44	20	0
05/13/20 06:00:00:0000	1484.71	20	0	1344.13	127.43	213.83	0	0	341.26	1195.79	322.15	20	0
05/13/20 07:00:00:0000	1484.7	20	0	1344.14	128.21	213.92	0	0	342.13	1195.79	322.1	20	0
05/13/20 08:00:00:0000	1484.59	20	0	1344.13	129.05	213.94	0	0	342.99	1195.78	322.6	20	0
05/13/20 09:00:00:0000	1484.64	20	0	1344.13	135.51	213.95	0	0	349.46	1195.78	321.96	20	0
05/13/20 10:00:00:0000	1484.64	20	0	1344.13	135.53	213.87	0	0	349.40	1195.78	321.93	20	0
05/13/20 11:00:00:0000	1484.64	20	2.17	1344.12	136.67	214	0	0	350.67	1195.78	322.09	20	0
05/13/20 12:00:00:0000	1484.53	20	0	1344.12	136.41	214	0	0	350.41	1195.79	322.6	20	0
05/13/20 13:00:00:0000	1484.53	20	0	1344.11	135.57	213.93	0	0	349.50	1195.79	322.22	20	0
05/13/20 14:00:00:0000	1484.62	20	0	1344.11	134.63	213.82	0	0	348.45	1195.79	321.92	20	0
05/13/20 15:00:00:0000	1484.57	20	0	1344.11	134.64	213.75	0	0	348.39	1195.79	322.63	20	0
05/14/20 00:00:00:0000	1484.64	20	1.78	1344.12	135.51	213.97	0	0	349.48	1195.79	322.43	20	0
05/14/20 01:00:00:0000	1484.65	20	1.08	1344.08	135.58	213.93	0	0	349.75	1195.79	322.13	20	0
05/14/20 02:00:00:0000	1484.64	20	0	1344.11	134.93	213.83	0	0	349.54	1195.79	322.88	20	0
05/14/20 03:00:00:0000	1484.71	20	0.63	1344.11	134.97	213.92	0	0	348.89	1195.82	321.54	20	0
05/14/20 04:00:00:0000	1484.65	20	0	1344.08	134.66	213.83	0	0	348.49	1195.82	322.13	20	0
05/14/20 05:00:00:0000	1484.71	20	0	1344.11	135.54	213.88	0	0	349.42	1195.83	321.82	20	0
05/14/20 06:00:00:0000	1484.65	20	1.66	1344.11	136.38	213.99	0	0	350.37	1195.84	322.44	20	0
05/14/20 07:00:00:0000	1484.74	20	0	1344.12	136.1	213.97	0	0	350.07	1195.86	322.57	20	0
05/14/20 08:00:00:0000	1484.75	20	3.25	1344.14	136.45	214	0	0	350.45	1195.87	321.91</		

05/16/20 00:00:00.000	1484.92	20	3.03	1344.36	135.81	213.92	0	0	349.73	1196.01	322	20	0
05/16/20 01:00:00.000	1485.01	20	2.01	1344.37	135.75	213.92	0	0	349.67	1196.02	321.94	20	0
05/16/20 02:00:00.000	1484.93	20	1.73	1344.37	136.14	214	0	0	349.14	1196.02	322.17	20	0
05/16/20 03:00:00.000	1484.92	20	0	1344.38	135.9	214	0	0	349.90	1196.02	322.54	20	0
05/16/20 04:00:00.000	1484.98	20	0	1344.38	135.96	214	0	0	349.96	1196.02	321.96	20	0
05/16/20 05:00:00.000	1484.85	20	0	1344.38	135.67	213.97	0	0	349.64	1196.03	322.24	20	0
05/16/20 06:00:00.000	1484.98	20	0	1344.39	134.63	213.78	0	0	348.41	1196.03	322.06	20	0
05/16/20 07:00:00.000	1484.92	20	0	1344.4	135.55	213.91	0	0	349.46	1196.03	321.83	20	0
05/16/20 08:00:00.000	1484.98	20	2.53	1344.39	136.14	213.96	0	0	350.10	1196.03	322.2	20	0
05/16/20 09:00:00.000	1485.05	20	3.21	1344.39	136.43	213.96	0	0	350.39	1196.03	321.98	20	0
05/16/20 10:00:00.000	1484.98	20	0	1344.39	136.14	213.95	0	0	350.09	1196.04	321.92	20	0
05/16/20 11:00:00.000	1485.05	20	3.21	1344.39	136.4	213.98	0	0	350.38	1196.04	322.34	20	0
05/16/20 12:00:00.000	1484.98	20	1.96	1344.4	136.36	213.96	0	0	350.32	1196.04	322.42	20	0
05/16/20 13:00:00.000	1484.98	20	0	1344.4	135.63	213.97	0	0	349.60	1196.04	321.39	20	0
05/16/20 14:00:00.000	1484.98	20	0	1344.39	134.92	213.81	0	0	348.73	1196.04	322.45	20	0
05/16/20 15:00:00.000	1485	20	1.11	1344.39	135.54	213.92	0	0	349.46	1196.04	322.07	20	0
05/16/20 16:00:00.000	1484.97	20	3.58	1344.39	135.93	213.91	0	0	349.84	1196.04	322.09	20	0
05/16/20 17:00:00.000	1485.03	20	2.36	1344.4	136.71	214	0	0	350.71	1196.04	322.41	20	0
05/16/20 18:00:00.000	1485	20	0.86	1344.4	136.52	214	0	0	350.52	1196.04	322.21	20	0
05/16/20 19:00:00.000	1484.92	20	0.93	1344.41	135.11	213.82	0	0	348.93	1196.05	322.54	20	0
05/16/20 20:00:00.000	1485.04	20	3.04	1344.42	136.03	214	0	0	350.03	1196.05	322	20	0
05/16/20 21:00:00.000	1484.98	20	0.13	1344.43	136.24	213.91	0	0	350.15	1196.05	322.2	20	0
05/16/20 22:00:00.000	1485.01	20	4.7	1344.42	135.9	213.98	0	0	349.88	1196.05	322.62	20	0
05/16/20 23:00:00.000	1485.02	20	4.43	1344.43	135.43	213.9	0	0	349.33	1196.06	322.06	20	0
05/17/20 00:00:00.000	1484.98	20	0	1344.42	136.31	214	0	0	350.31	1196.06	322.62	20	0
05/17/20 01:00:00.000	1485.03	20	4.6	1344.44	135.53	213.87	0	0	349.40	1196.06	322.67	20	0
05/17/20 02:00:00.000	1485	20	3.45	1344.44	136.03	214	0	0	350.03	1196.06	322.36	20	0
05/17/20 03:00:00.000	1484.99	20	0.55	1344.44	135.7	213.98	0	0	349.68	1196.06	322.44	20	0
05/17/20 04:00:00.000	1485.04	20	2.65	1344.44	135.39	213.98	0	0	349.37	1196.06	322.49	20	0
05/17/20 05:00:00.000	1485.09	20	5.44	1344.44	135.51	213.95	0	0	349.46	1196.06	322.93	20	0
05/17/20 06:00:00.000	1485.1	20	8.04	1344.44	135.14	213.93	0	0	349.07	1196.06	322.4	20	0
05/17/20 07:00:00.000	1485.09	20	7.5	1344.44	135.48	213.94	0	0	349.42	1196.07	321.77	20	0
05/17/20 08:00:00.000	1484.93	20	0	1344.43	136.08	214	0	0	350.08	1196.06	322	20	0
05/17/20 09:00:00.000	1485.04	20	3.37	1344.44	136.1	214	0	0	350.10	1196.06	322.05	20	0
05/17/20 10:00:00.000	1485	20	1.02	1344.43	136.81	214	0	0	350.81	1196.07	321.89	20	0
05/17/20 11:00:00.000	1485.16	20	19.69	1344.44	136.83	214	0	0	350.83	1196.07	322.6	20	0
05/17/20 12:00:00.000	1485.03	20	2.53	1344.43	139.06	214	0	0	353.06	1196.07	322.93	20	0
05/17/20 13:00:00.000	1485.06	20	3.9	1344.44	139.08	214	0	0	353.08	1196.07	321.85	20	0
05/17/20 14:00:00.000	1485.05	20	3.37	1344.44	138.19	214	0	0	352.19	1196.07	321.88	20	0
05/17/20 15:00:00.000	1485.05	20	3.14	1344.44	138.22	214	0	0	352.22	1196.07	322.61	20	0
05/17/20 16:00:00.000	1485.05	20	4.5	1344.44	138.41	214	0	0	352.41	1196.08	322.28	20	0
05/17/20 17:00:00.000	1485.05	20	5.15	1344.44	139.15	214	0	0	353.15	1196.08	322.13	20	0
05/17/20 18:00:00.000	1484.99	20	0.6	1344.44	138.32	214	0	0	352.32	1196.08	322.02	20	0
05/17/20 19:00:00.000	1485.1	20	7.98	1344.45	138.45	214	0	0	352.45	1196.08	321.95	20	0
05/17/20 20:00:00.000	1485.13	20	13.99	1344.45	139.1	214	0	0	353.10	1196.08	323.08	20	0
05/17/20 21:00:00.000	1485.1	20	9.97	1344.46	138.36	214	0	0	352.36	1196.08	322.32	20	0
05/17/20 22:00:00.000	1485.05	20	3.44	1344.46	137.75	214	0	0	351.75	1196.08	322.37	20	0
05/17/20 23:00:00.000	1485.1	20	7.76	1344.46	137.85	214	0	0	351.85	1196.09	322.49	20	0
05/18/20 00:00:00.000	1485.09	20	5.51	1344.46	138.52	214	0	0	352.52	1196.09	322.59	20	0
05/18/20 01:00:00.000	1485.05	20	7.01	1344.46	138.47	214	0	0	352.47	1196.09	322.56	20	0
05/18/20 02:00:00.000	1485.07	20	12.67	1344.46	138.61	214	0	0	352.61	1196.09	321.93	20	0
05/18/20 03:00:00.000	1485.09	20	14.13	1344.46	138.67	214	0	0	352.67	1196.09	321.88	20	0
05/18/20 04:00:00.000	1485.11	20	11.09	1344.47	138.82	214	0	0	352.82	1196.09	322.85	20	0
05/18/20 05:00:00.000	1485.09	20	5.07	1344.46	135.51	213.93	0	0	349.44	1196.09	322.02	20	0
05/18/20 06:00:00.000	1485.1	20	15.1	1344.47	136	214	0	0	350.00	1196.1	322.02	20	0
05/18/20 07:00:00.000	1485.11	20	8.2	1344.46	135.83	213.97	0	0	349.80	1196.1	321.36	20	0
05/18/20 08:00:00.000	1485.16	20	20.06	1344.46	136.17	214	0	0	350.17	1196.1	322.53	20	0
05/18/20 09:00:00.000	1485.1	20	5.62	1344.46	135.53	214	0	0	349.53	1196.1	322.35	20	0
05/18/20 10:00:00.000	1485.14	20	16.02	1344.45	129.42	213.96	0	0	343.38	1196.1	321.82	20	0
05/18/20 11:00:00.000	1485.11	20	9.93	1344.46	128.54	213.99	0	0	342.53	1196.1	322.09	20	0
05/18/20 12:00:00.000	1485.17	20	25.19	1344.44	127.93	213.95	0	0	341.88	1196.1	323.21	20	0
05/18/20 13:00:00.000	1485.09	20	5.39	1344.44	128.24	213.93	0	0	342.17	1196.1	322.66	20	0
05/18/20 14:00:00.000	1485.09	20	5.45	1344.44	127.32	213.76	0	0	341.08	1196.1	322.25	20	0
05/18/20 15:00:00.000	1485.16	20	22.42	1344.43	127.41	213.88	0	0	341.29	1196.1	321.76	20	0
05/18/20 16:00:00.000	1485.1	20	5.57	1344.44	127.21	213.84	0	0	341.05	1196.1	321.9	20	0
05/18/20 17:00:00.000	1485.11	20	17.49	1344.44	127.37	213.8	0	0	341.17	1196.1	322.08	20	0
05/18/20 18:00:00.000	1485.11	20	9.05	1344.44	127.4	213.87	0	0	341.27	1196.09	322.15	20	0
05/18/20 19:00:00.000	1485.09	20	5.54	1344.45	127.48	213.9	0	0	341.38	1196.1	321.84	20	0
05/18/20 20:00:00.000	1485.16	20	19.32	1344.46	127.93	213.9	0	0	341.83	1196.1	321.95	20	0
05/18/20 21:00:00.000	1485.09	20	5.46	1344.46	127.07	213.84	0	0	340.91	1196.09	322.37	20	0
05/18/20 22:00:00.000	1485.14	20	16.52	1344.46	127.15	213.78	0	0	340.93	1196.09	321.37	20	0
05/19/20 00:00:00.000	1485.16	20	20.35	1344.45	127.39	213.78	0	0	341.17	1196.09	322.24	20	0
05/19/20 01:00:00.000	1485.16	20	19.11	1344.45	127.86	213.88	0	0	341.77	1196.08	322.73	20	0
05/19/20 02:00:00.000	1485.1	20	5.55	1344.44	128.53	213.97	0</td						

05/21/20 01:00:00:000	1485.11	20	8.23	1344.4	127.64	213.94	0	0	341.58	1196.03	322.39	20	0
05/21/20 02:00:00:000	1485.21	20	32.46	1344.4	127.95	214	0	0	341.95	1196.02	321.86	20	0
05/21/20 03:00:00:000	1485.1	20	6.34	1344.4	127.78	213.96	0	0	341.74	1196.02	322.36	20	0
05/21/20 04:00:00:000	1485.09	20	5.69	1344.4	128.62	214	0	0	342.62	1196.02	322.2	20	0
05/21/20 05:00:00:000	1485.17	20	23.56	1344.4	128.88	213.98	0	0	342.86	1196.02	322.92	20	0
05/21/20 06:00:00:000	1485.15	20	17.27	1344.4	129.06	213.99	0	0	343.05	1196.02	322.33	20	0
05/21/20 07:00:00:000	1485.2	20	29.02	1344.4	129.04	213.97	0	0	343.01	1196.02	322.38	20	0
05/21/20 08:00:00:000	1485.18	20	24.26	1344.39	129.21	214	0	0	343.21	1196.02	322.34	20	0
05/21/20 09:00:00:000	1485.18	20	24.88	1344.4	128.05	213.95	0	0	342.00	1196.01	322.31	20	0
05/21/20 10:00:00:000	1485.26	20	50.11	1344.39	128.13	213.91	0	0	342.04	1196.01	322.22	20	0
05/21/20 11:00:00:000	1485.15	20	20.74	1344.38	128.16	213.98	0	0	342.14	1196.01	321.94	20	0
05/21/20 12:00:00:000	1485.21	20	29.82	1344.37	127.97	213.96	0	0	341.93	1196.01	321.72	20	0
05/21/20 13:00:00:000	1485.14	20	17.4	1344.38	130.63	214	0	0	344.63	1196.01	321.64	20	0
05/21/20 14:00:00:000	1485.1	20	11.16	1344.36	130.67	214	0	0	344.67	1196.01	322.27	20	0
05/21/20 15:00:00:000	1485.1	20	12.08	1344.35	131.11	214	0	0	345.11	1196	321.64	20	0
05/21/20 16:00:00:000	1485.16	20	22.9	1344.35	131.1	214	0	0	345.10	1196	322.38	20	0
05/21/20 17:00:00:000	1485.1	20	7.16	1344.34	130.55	214	0	0	344.55	1196	321.96	20	0
05/21/20 18:00:00:000	1485.16	20	19.46	1344.34	129.75	214	0	0	342.75	1196	322.38	20	0
05/21/20 19:00:00:000	1485.16	20	19.5	1344.34	130.91	214	0	0	344.91	1196	321.98	20	0
05/21/20 20:00:00:000	1485.15	20	17.6	1344.34	131.12	214	0	0	345.12	1196	321.99	20	0
05/21/20 21:00:00:000	1485.14	20	15.91	1344.35	130.56	214	0	0	344.56	1196	321.71	20	0
05/21/20 22:00:00:000	1485.12	20	14.08	1344.35	129.95	213.88	0	0	343.43	1196	321.61	20	0
05/21/20 23:00:00:000	1485.16	20	19.67	1344.35	130.23	214	0	0	344.23	1196	322.16	20	0
05/22/20 00:00:00:000	1485.15	20	16.69	1344.36	130.27	214	0	0	344.27	1196	322.51	20	0
05/22/20 01:00:00:000	1485.1	20	7.88	1344.35	130.77	214	0	0	344.77	1195.99	322.9	20	0
05/22/20 02:00:00:000	1485.03	20	2.25	1344.36	130.46	214	0	0	344.46	1195.99	322.05	20	0
05/22/20 03:00:00:000	1485.09	20	4.92	1344.35	130.47	214	0	0	344.47	1195.99	321.71	20	0
05/22/20 04:00:00:000	1485.09	20	5.11	1344.35	130.58	214	0	0	344.58	1195.99	321.87	20	0
05/22/20 05:00:00:000	1485.12	20	11.56	1344.34	127.91	213.96	0	0	341.87	1195.99	322.26	20	0
05/22/20 06:00:00:000	1485.12	20	12.51	1344.34	127.88	213.98	0	0	341.86	1195.99	321.37	20	0
05/22/20 07:00:00:000	1485.09	20	5.28	1344.34	128.16	213.99	0	0	342.15	1195.99	321.76	20	0
05/22/20 08:00:00:000	1485.03	20	2.31	1344.33	128.1	213.98	0	0	342.05	1195.99	321.92	20	0
05/22/20 09:00:00:000	1485.12	20	13.08	1344.33	127.81	213.97	0	0	341.78	1195.98	321.3	20	0
05/22/20 10:00:00:000	1485.21	20	29.97	1344.33	127.83	213.92	0	0	341.75	1195.98	322.03	20	0
05/22/20 11:00:00:000	1485.21	20	29.8	1344.32	128.51	214	0	0	342.51	1195.98	321.88	20	0
05/22/20 12:00:00:000	1485.2	20	29.05	1344.31	128.51	213.97	0	0	342.48	1195.98	321.99	20	0
05/22/20 13:00:00:000	1485.18	20	23.82	1344.3	127.76	213.9	0	0	341.66	1195.98	322.11	20	0
05/22/20 14:00:00:000	1485.16	20	20.39	1344.29	127.29	213.76	0	0	341.05	1195.98	321.63	20	0
05/22/20 15:00:00:000	1485.21	20	31.77	1344.27	127.93	213.94	0	0	341.87	1195.97	321.82	20	0
05/22/20 16:00:00:000	1485.21	20	36.35	1344.27	127.93	213.94	0	0	341.87	1195.97	322.3	20	0
05/22/20 17:00:00:000	1485.16	20	18.73	1344.27	127.71	213.91	0	0	341.62	1195.97	322.45	20	0
05/22/20 18:00:00:000	1485.12	20	12.6	1344.27	127.65	213.9	0	0	341.55	1195.97	322.06	20	0
05/22/20 19:00:00:000	1485.14	20	18.38	1344.28	127.71	213.94	0	0	341.65	1195.97	321.54	20	0
05/22/20 20:00:00:000	1485.09	20	4.9	1344.28	128.8	213.94	0	0	342.74	1195.97	321.87	20	0
05/22/20 21:00:00:000	1485.19	20	30.65	1344.29	127.91	213.9	0	0	341.81	1195.97	322.08	20	0
05/22/20 22:00:00:000	1485.2	20	28.58	1344.29	126.8	213.6	0	0	340.40	1195.97	321.63	20	0
05/22/20 23:00:00:000	1485.16	20	25.24	1344.29	127.41	213.81	0	0	341.22	1195.97	321.74	20	0
05/23/20 00:00:00:000	1485.19	20	25.68	1344.29	127.11	213.64	0	0	340.75	1195.96	321.96	20	0
05/23/20 01:00:00:000	1485.14	20	18.04	1344.28	127.63	213.83	0	0	341.46	1195.96	321.69	20	0
05/23/20 02:00:00:000	1485.14	20	15.15	1344.28	126.95	213.65	0	0	340.61	1195.96	322.3	20	0
05/23/20 03:00:00:000	1485.09	20	5.03	1344.28	127.31	213.87	0	0	341.18	1195.96	322	20	0
05/23/20 04:00:00:000	1485.16	20	19.05	1344.28	128.2	213.96	0	0	342.16	1195.96	321.92	20	0
05/23/20 05:00:00:000	1485.09	20	5.18	1344.28	128.34	214	0	0	342.34	1195.95	322.15	20	0
05/23/20 06:00:00:000	1485.15	20	18.42	1344.27	127.36	213.83	0	0	341.19	1195.95	321.79	20	0
05/23/20 07:00:00:000	1485.14	20	20.58	1344.26	127.97	213.92	0	0	341.89	1195.95	322	20	0
05/23/20 08:00:00:000	1485.13	20	17.77	1344.26	127.88	213.82	0	0	341.70	1195.95	321.86	20	0
05/23/20 09:00:00:000	1485.09	20	5.33	1344.25	128.65	214	0	0	342.65	1195.95	321.58	20	0
05/23/20 10:00:00:000	1485.03	20	2.32	1344.25	128.96	214	0	0	342.96	1195.95	322.38	20	0
05/23/20 11:00:00:000	1485.16	20	19.53	1344.25	129.22	214	0	0	343.22	1195.95	321.53	20	0
05/23/20 12:00:00:000	1485.09	20	5.27	1344.24	128.77	214	0	0	342.77	1195.95	321.79	20	0
05/23/20 13:00:00:000	1485.09	20	5.21	1344.24	128.43	213.85	0	0	342.28	1195.94	322.26	20	0
05/23/20 14:00:00:000	1485.1	20	7.65	1344.23	127.77	213.81	0	0	341.58	1195.94	322.09	20	0
05/23/20 15:00:00:000	1485.1	20	7.62	1344.22	128.21	213.98	0	0	342.19	1195.94	321.45	20	0
05/23/20 16:00:00:000	1485.1	20	9.09	1344.21	129.02	213.97	0	0	342.99	1195.94	321.58	20	0
05/23/20 17:00:00:000	1485.11	20	11.24	1344.22	128.14	213.89	0	0	342.03	1195.93	321.21	20	0
05/23/20 18:00:00:000	1485.21	20	31.89	1344.22	127.91	213.97	0	0	341.88	1195.94	321.57	20	0
05/23/20 19:00:00:000	1485.2	20	29.36	1344.22	128.42	213.98	0	0	342.40	1195.93	321.26	20	0
05/23/20 20:00:00:000	1485.15	20	18.42	1344.22	127.77	213.89	0	0	341.66	1195.93	321.89	20	0
05/23/20 21:00:00:000	1485.1	20	13.17	1344.22	128.28	213.96	0	0	342.24	1195.93	321.62	20	0
05/23/20 22:00:00:000	1485.13	20	39.01	1344.21	127.41	213.99	0	0	342.24	1195.93	322.4	20	0
05/24/20 00:00:00:000	1485.13	20	14.43	1344.21	127.59	213.87	0	0	342.04	1195.93	322.35	20	0
05/24/20 01:00:00:000	1485.11	20	10.12	1344.21	128.7	213.96	0	0	342.66	1195.93	322.01	20	0
05/24/20 02:00:00:000	1485.1	20	11.76	1344.18	129.59	213.98	0	0	343.57	1195.91	321.23	20	0
05/2													

05/26/20 02:00:00:0000	1485.11	20	17.13	1344.04	127.88	213.96	0	0	341.84	1195.85	322.37	20	0
05/26/20 03:00:00:0000	1485.15	20	17.4	1344.04	127.85	213.98	0	0	341.83	1195.85	322.11	20	0
05/26/20 04:00:00:0000	1485.12	20	14.43	1344.03	127.99	213.9	0	0	341.89	1195.85	322.17	20	0
05/26/20 05:00:00:0000	1485.13	20	18.75	1344.03	127.5	213.82	0	0	341.32	1195.84	321.4	20	0
05/26/20 06:00:00:0000	1485.09	20	4.81	1344.02	128.3	213.97	0	0	342.27	1195.84	322.24	20	0
05/26/20 07:00:00:0000	1485.11	20	16.46	1344.01	128.9	214	0	0	342.90	1195.84	321.99	20	0
05/26/20 08:00:00:0000	1485.04	20	2.64	1344.01	128.43	213.89	0	0	342.32	1195.84	321.94	20	0
05/26/20 09:00:00:0000	1485.12	20	21.82	1344.01	127.61	213.72	0	0	341.33	1195.84	322.13	20	0
05/26/20 10:00:00:0000	1485.2	20	27.51	1344	128.38	213.99	0	0	342.37	1195.84	321.86	20	0
05/26/20 11:00:00:0000	1485.19	20	25.76	1344	126.93	213.68	0	0	340.61	1195.83	321.65	20	0
05/26/20 12:00:00:0000	1485.09	20	6.77	1343.99	128.2	213.97	0	0	342.17	1195.83	321.6	20	0
05/26/20 13:00:00:0000	1485.13	20	12.82	1343.98	128.29	213.99	0	0	342.28	1195.83	322.13	20	0
05/26/20 14:00:00:0000	1485.2	20	30.4	1343.99	129.57	213.95	0	0	343.52	1195.83	321.76	20	0
05/26/20 15:00:00:0000	1485.09	20	5.38	1343.97	128.01	213.87	0	0	341.88	1195.83	321.46	20	0
05/26/20 16:00:00:0000	1485.09	20	10.04	1344.02	129.3	214	0	0	343.30	1195.83	321.53	20	0
05/26/20 17:00:00:0000	1485.09	20	7.57	1343.97	129.27	213.98	0	0	343.25	1195.83	321.75	20	0
05/26/20 18:00:00:0000	1485.09	20	7.78	1344	128.42	214	0	0	342.42	1195.85	321.98	20	0
05/26/20 19:00:00:0000	1485.09	20	4.23	1343.98	127.56	213.92	0	0	341.48	1195.86	321.74	20	0
05/26/20 20:00:00:0000	1485.09	20	7.55	1343.98	128.96	213.94	0	0	342.90	1195.87	321.82	20	0
05/26/20 21:00:00:0000	1485.09	20	6.6	1343.99	127.77	213.8	0	0	341.57	1195.87	320.95	20	0
05/26/20 22:00:00:0000	1485.09	20	4.38	1343.98	127.77	213.86	0	0	341.63	1195.87	321.6	20	0
05/26/20 23:00:00:0000	1485.12	20	11.6	1343.99	128	213.82	0	0	341.82	1195.88	320.97	20	0
05/27/20 00:00:00:0000	1485.1	20	10.6	1343.98	128.45	214	0	0	342.45	1195.88	321.82	20	0
05/27/20 01:00:00:0000	1485.15	20	16.78	1343.99	128.51	213.96	0	0	342.47	1195.88	321.98	20	0
05/27/20 02:00:00:0000	1485.2	20	27.78	1343.98	127.13	213.85	0	0	340.98	1195.88	321.61	20	0
05/27/20 03:00:00:0000	1485.2	20	30.11	1343.98	128.15	213.97	0	0	342.12	1195.88	321.53	20	0
05/27/20 04:00:00:0000	1485.2	20	34.92	1343.98	128.48	214	0	0	342.48	1195.89	321.35	20	0
05/27/20 05:00:00:0000	1485.21	20	34.66	1343.97	128.19	213.89	0	0	342.08	1195.89	321.57	20	0
05/27/20 06:00:00:0000	1485.2	20	27.76	1343.97	128.51	213.97	0	0	342.48	1195.88	320.57	20	0
05/27/20 07:00:00:0000	1485.12	20	12.43	1343.97	128.65	214	0	0	342.65	1195.88	322.17	20	0
05/27/20 08:00:00:0000	1485.09	20	4.6	1343.97	128.9	213.95	0	0	342.85	1195.88	321.74	20	0
05/27/20 09:00:00:0000	1485.09	20	7.9	1343.97	127.63	213.81	0	0	341.44	1195.89	321.97	20	0
05/27/20 10:00:00:0000	1485.15	20	17.99	1343.97	128.37	214	0	0	342.37	1195.88	322.14	20	0
05/27/20 11:00:00:0000	1485.09	20	4.53	1343.96	128.15	213.94	0	0	342.09	1195.88	321.29	20	0
05/27/20 12:00:00:0000	1485.09	20	5.58	1343.96	128.22	213.98	0	0	342.20	1195.88	322.16	20	0
05/27/20 13:00:00:0000	1485.11	20	11.01	1343.95	128.53	213.98	0	0	342.51	1195.88	321.26	20	0
05/27/20 14:00:00:0000	1485.14	20	16.2	1343.95	128.58	213.94	0	0	342.52	1195.88	321.91	20	0
05/27/20 15:00:00:0000	1485.27	20	52.48	1343.95	127.13	213.74	0	0	340.87	1195.88	322.56	20	0
05/27/20 16:00:00:0000	1485.2	20	28.7	1343.94	128.48	213.97	0	0	342.45	1195.88	320.33	20	0
05/27/20 17:00:00:0000	1485.2	20	27.35	1343.94	128.03	213.98	0	0	342.01	1195.88	321.73	20	0
05/27/20 18:00:00:0000	1485.2	20	33.33	1343.94	127.6	213.83	0	0	341.43	1195.89	321.2	20	0
05/27/20 19:00:00:0000	1485.2	20	29.87	1343.95	126.86	213.73	0	0	340.59	1195.95	321.59	20	0
05/27/20 20:00:00:0000	1485.18	20	22.67	1343.97	128.89	214	0	0	342.89	1196	321.8	20	0
05/27/20 21:00:00:0000	1485.08	20	4.37	1343.96	127.85	213.83	0	0	341.68	1196.03	321.96	20	0
05/27/20 22:00:00:0000	1485.09	20	6.35	1343.97	129.1	152.62	0	0	344.27	1196.05	322.29	20	0
05/27/20 23:00:00:0000	1485.18	20	25.18	1343.98	154.06	62.23	0	0	346.29	1195.99	322.24	20	0
05/28/20 00:00:00:0000	1485.2	20	27.34	1343.98	128.04	196.26	0	0	343.40	1195.88	322.79	20	0
05/28/20 01:00:00:0000	1485.2	20	36.53	1343.98	129.21	196.57	0	0	345.78	1195.87	322.29	20	0
05/28/20 02:00:00:0000	1485.2	20	27.45	1343.98	128.48	196.33	0	0	344.81	1195.87	322.3	20	0
05/28/20 03:00:00:0000	1485.17	20	23.18	1343.98	128.31	196.32	0	0	342.63	1195.86	322.63	20	0
05/28/20 04:00:00:0000	1485.1	20	7.98	1343.97	127.32	196	0	0	343.32	1195.86	322.25	20	0
05/28/20 05:00:00:0000	1485.2	20	27.21	1343.97	129.08	196.58	0	0	345.66	1195.85	322.36	20	0
05/28/20 06:00:00:0000	1485.13	20	15.89	1343.97	129.07	196.54	0	0	345.61	1195.85	322.59	20	0
05/28/20 07:00:00:0000	1485.2	20	28.76	1343.97	128.36	196.35	0	0	342.71	1195.85	322.66	20	0
05/28/20 08:00:00:0000	1485.14	20	16.64	1343.98	129.19	196.62	0	0	345.81	1195.85	322.43	20	0
05/28/20 09:00:00:0000	1485.09	20	4.54	1343.97	128.64	202.29	0	0	330.93	1195.85	322.6	20	0
05/28/20 10:00:00:0000	1485.15	20	21.62	1343.97	128.28	203.86	0	0	332.14	1195.85	322.36	20	0
05/28/20 11:00:00:0000	1485.13	20	13.31	1343.99	56.93	65.48	0	0	342.41	1195.84	322.36	20	0
05/28/20 12:00:00:0000	1485.19	20	28.41	1343.97	130.3	192.52	0	0	342.82	1195.7	322.52	20	0
05/28/20 13:00:00:0000	1485.13	20	20.65	1343.96	137.63	214	0	0	345.52	1195.71	321.86	20	0
05/28/20 14:00:00:0000	1485.15	20	20.26	1343.97	131.52	214	0	0	342.24	1195.72	322.22	20	0
05/28/20 15:00:00:0000	1485.18	20	31.33	1343.98	128.24	214	0	0	352.24	1195.72	322.22	20	0
05/28/20 16:00:00:0000	1485.1	20	11.15	1343.97	137.46	214	0	0	351.46	1195.74	321.76	20	0
05/28/20 17:00:00:0000	1485.13	20	14.3	1343.98	138.58	214	0	0	352.58	1195.75	321.98	20	0
05/28/20 18:00:00:0000	1485.2	20	28.66	1343.97	137.7	214	0	0	351.70	1195.77	321.98	20	0
05/28/20 19:00:00:0000	1485.21	20	33.19	1343.96	138.32	214	0	0	352.32	1195.77	322.53	20	0
05/28/20 20:00:00:0000	1485.13	20	16.35	1343.96	137.63	214	0	0	351.63	1195.78	322.51	20	0
05/28/20 21:00:00:0000	1485.1	20	6.48	1343.96	138.23	214	0	0	352.23	1195.79	322.77	20	0
05/28/20 22:00:00:0000	1485.1	20	14.07	1343.95	138.22	214	0	0	352.22	1195.79	322.38	20	0
05/29/20 00:00:00:0000	1485.09	20	4.89	1343.94	135.41	214	0	0	351.41	1195.8	322.84	20	0
05/29/20 01:00:00:0000	1485.09	20	6.18	1343.96	138.33	214	0	0	352.33	1195.8	322.4	20	0
05/29/20 02:00:00:0000	1485.1	20	7.14	1343.95	135.43	213.94	0	0	351.14	1195.81	322.5	20	0
05/29/20 03:00:00:0000	1485.09	20	5.08	1343.96									

05/31/20 03:00:00:000	1485.09	20	7.51	1343.78	135.49	213.99	0	0	349.48	1195.88	322.43	20	0
05/31/20 04:00:00:000	1485.1	20	9.3	1343.78	134.89	213.94	0	0	348.83	1195.87	322.5	20	0
05/31/20 05:00:00:000	1485.09	20	4.82	1343.78	133.55	213.49	0	0	347.04	1195.87	322.24	20	0
05/31/20 06:00:00:000	1485.1	20	9.84	1343.78	134.61	213.74	0	0	348.35	1195.88	322.21	20	0
05/31/20 07:00:00:000	1485.09	20	4.87	1343.78	135.23	213.9	0	0	349.13	1195.87	322.56	20	0
05/31/20 08:00:00:000	1485.13	20	13.96	1343.78	135.46	213.81	0	0	349.27	1195.87	322.14	20	0
05/31/20 09:00:00:000	1485.18	20	23.17	1343.8	136.36	213.95	0	0	350.31	1195.87	322.75	20	0
05/31/20 10:00:00:000	1485.02	20	2.07	1343.81	135.95	213.92	0	0	349.87	1195.87	322.44	20	0
05/31/20 11:00:00:000	1485.14	20	16.58	1343.8	136	213.98	0	0	349.98	1195.88	321.72	20	0
05/31/20 12:00:00:000	1485.09	20	6.26	1343.78	138.15	214	0	0	352.15	1195.88	322.27	20	0
05/31/20 13:00:00:000	1485.11	20	8.82	1343.78	137.63	214	0	0	351.63	1195.88	322.53	20	0
05/31/20 14:00:00:000	1485.07	20	12.23	1343.78	137.93	214	0	0	351.93	1195.88	322.18	20	0
05/31/20 15:00:00:000	1485.15	20	18.68	1343.77	138.36	214	0	0	352.36	1195.87	322.19	20	0
05/31/20 16:00:00:000	1485.07	20	4.87	1343.77	138.44	214	0	0	352.44	1195.87	322.53	20	0
05/31/20 17:00:00:000	1484.98	20	1.97	1343.74	138.67	214	0	0	352.67	1195.87	322.09	20	0
05/31/20 18:00:00:000	1484.99	20	3.96	1343.74	137.57	214	0	0	351.57	1195.86	322.13	20	0
05/31/20 19:00:00:000	1484.99	20	3.96	1343.74	137.57	214	0	0	351.57	1195.86	322.13	20	0
05/31/20 20:00:00:000	1484.99	20	3.96	1343.74	137.57	214	0	0	351.57	1195.86	322.13	20	0
05/31/20 21:00:00:000	1485.04	20	6.38	1343.71	137.77	214	0	0	351.77	1195.86	322.34	20	0
05/31/20 22:00:00:000	1485.21	20	36.93	1343.7	136.83	214	0	0	350.83	1195.86	323.05	20	0
05/31/20 23:00:00:000	1485.18	20	30.92	1343.7	136.61	213.97	0	0	350.58	1195.86	322.16	20	0
06/01/20 00:00:00:000	1485.09	20	8.79	1343.7	136.98	213.89	0	0	350.87	1195.86	322.1	20	0
06/01/20 01:00:00:000	1485.04	20	2.59	1343.69	136.48	213.92	0	0	350.40	1195.86	322.73	20	0
06/01/20 02:00:00:000	1485.11	20	14.03	1343.69	137.29	214	0	0	351.29	1195.86	322.9	20	0
06/01/20 03:00:00:000	1485.04	20	7.62	1343.69	136.99	214	0	0	350.99	1195.86	322.49	20	0
06/01/20 04:00:00:000	1484.98	20	0	1343.68	137.4	214	0	0	351.40	1195.86	322.29	20	0
06/01/20 05:00:00:000	1484.98	20	5.11	1343.68	135.22	213.93	0	0	349.15	1195.86	322.39	20	0
06/01/20 06:00:00:000	1484.99	20	5.13	1343.67	135.42	214	0	0	349.42	1195.86	322.31	20	0
06/01/20 07:00:00:000	1485.09	20	4.77	1343.67	136.43	214	0	0	350.43	1195.86	322.16	20	0
06/01/20 08:00:00:000	1485.12	20	22.73	1343.66	136.09	213.99	0	0	350.08	1195.86	322.62	20	0
06/01/20 09:00:00:000	1485	17.58	7.98	1343.67	135.67	214	0	0	349.67	1195.86	322.41	20	0
06/01/20 10:00:00:000	1484.97	15	0	1343.66	136	213.93	0	0	349.93	1195.86	322.1	20	0
06/01/20 11:00:00:000	1484.98	15	0	1343.65	136.4	214	0	0	350.40	1195.86	322.97	20	0
06/01/20 12:00:00:000	1484.98	15	0	1343.64	135.78	213.94	0	0	349.72	1195.86	322.14	20	0
06/01/20 13:00:00:000	1484.98	15	0	1343.63	136	213.99	0	0	349.99	1195.86	322.33	20	0
06/01/20 14:00:00:000	1484.99	15	0.43	1343.63	136.4	213.99	0	0	350.39	1195.86	322.78	20	0
06/01/20 15:00:00:000	1485.09	15	7.53	1343.62	136.3	213.95	0	0	350.25	1195.86	322.63	20	0
06/01/20 16:00:00:000	1485.09	15	8.09	1343.64	136.6	214	0	0	350.60	1195.86	321.88	20	0
06/01/20 17:00:00:000	1485.09	15	4.89	1343.63	136.54	213.95	0	0	350.49	1195.86	322.45	20	0
06/01/20 18:00:00:000	1485.09	15	8.52	1343.63	135.72	213.97	0	0	349.69	1195.86	322.71	20	0
06/01/20 19:00:00:000	1485.06	15	3.52	1343.62	134.95	213.72	0	0	348.67	1195.86	321.93	20	0
06/01/20 20:00:00:000	1485.06	15	3.29	1343.62	135.71	213.98	0	0	349.69	1195.86	322.69	20	0
06/01/20 21:00:00:000	1484.98	15	0	1343.61	135.19	213.8	0	0	348.89	1195.86	322.41	20	0
06/01/20 22:00:00:000	1485.04	15	2.82	1343.61	135.47	213.93	0	0	349.40	1195.86	322.42	20	0
06/01/20 23:00:00:000	1485.06	15	3.84	1343.59	134.56	213.69	0	0	348.25	1195.86	322.29	20	0
06/02/20 00:00:00:000	1485.03	15	7.21	1343.6	136.08	213.97	0	0	350.05	1195.86	322.21	20	0
06/02/20 01:00:00:000	1485.09	15	4.68	1343.59	135.78	213.93	0	0	349.71	1195.86	322.06	20	0
06/02/20 02:00:00:000	1485.09	15	7.79	1343.59	135.21	213.96	0	0	349.17	1195.86	322.77	20	0
06/02/20 03:00:00:000	1485.09	15	5.01	1343.59	135.82	213.98	0	0	349.80	1195.86	322.19	20	0
06/02/20 04:00:00:000	1485.11	15	19.49	1343.57	135.48	213.94	0	0	349.42	1195.86	322.63	20	0
06/02/20 05:00:00:000	1485.05	15	5.79	1343.57	134.61	213.79	0	0	348.40	1195.86	322.26	20	0
06/02/20 06:00:00:000	1484.98	15	0.01	1343.57	134.64	213.72	0	0	348.36	1195.86	323.02	20	0
06/02/20 07:00:00:000	1484.98	15	0	1343.58	135.53	213.95	0	0	349.48	1195.86	322.79	20	0
06/02/20 08:00:00:000	1485.04	15	2.87	1343.58	135.38	213.9	0	0	349.28	1195.87	322.23	20	0
06/02/20 09:00:00:000	1485.05	15	3.23	1343.58	135.85	213.93	0	0	349.78	1195.87	322.32	20	0
06/02/20 10:00:00:000	1485.05	15	3.11	1343.58	135.73	213.81	0	0	349.54	1195.87	322.32	20	0
06/02/20 11:00:00:000	1485.13	15	19.72	1343.59	136.64	213.93	0	0	350.57	1195.87	322.22	20	0
06/02/20 12:00:00:000	1485.09	15	4.44	1343.58	136.13	213.98	0	0	350.11	1195.87	322.3	20	0
06/02/20 13:00:00:000	1485.13	15	17.94	1343.58	135.89	213.97	0	0	349.86	1195.87	322.68	20	0
06/02/20 14:00:00:000	1485.08	15	8.12	1343.58	135.81	213.97	0	0	349.78	1195.87	322.25	20	0
06/02/20 15:00:00:000	1485.05	15	2.96	1343.57	136.16	214	0	0	350.16	1195.87	322.5	20	0
06/02/20 16:00:00:000	1485.14	15	16.46	1343.57	135.78	213.96	0	0	349.74	1195.87	321.3	20	0
06/02/20 17:00:00:000	1485.03	15	3.49	1343.58	136.1	214	0	0	350.10	1195.87	322.45	20	0
06/02/20 18:00:00:000	1485.07	15	3.84	1343.56	135.71	213.92	0	0	349.63	1195.87	322.25	20	0
06/02/20 19:00:00:000	1485.04	15	2.66	1343.55	134.7	213.67	0	0	348.41	1195.87	322.47	20	0
06/02/20 20:00:00:000	1485.04	15	2.58	1343.53	135.8	213.97	0	0	349.77	1195.87	322.16	20	0
06/02/20 21:00:00:000	1485.11	15	11.05	1343.53	134.97	213.63	0	0	348.60	1195.87	322.63	20	0
06/02/20 22:00:00:000	1485.19	15	26	1343.52	135.04	213.63	0	0	348.67	1195.87	323.58	20	0
06/02/20 23:00:00:000	1485.09	15	6.21	1343.52	135.2	213.7	0	0	348.90	1195.87	322.2	20	0
06/03/20 00:00:00:000	1485.1	15	12.89	1343.51	135.73	213.92	0	0	349.65	1195.87	322.23	20	0
06/03/20 01:00:00:000	1485.03	15	7.05	1343.51	136.44	213.98	0	0	350.42	1195.87	322.94	20	0
06/03/20 02:00:00:000	1485.04	15	8.74	1343.51	136.27	213.96	0	0	350.23	1195.87	322.05	20	0
06/03/20 03:00:00:000	1484.98	15	2.79	1343.51	135.07	213.84	0	0	348.91	1195.87	322.11	20	0
06/03/20 04:0													

06/05/20 04:00:00:0000	1485.09	15	5.03	1343.26	137.88	213.99	0	0	351.87	1195.8	322.15	20	0
06/05/20 05:00:00:0000	1485.09	15	4.98	1343.26	135.18	213.84	0	0	349.02	1195.8	322.12	20	0
06/05/20 06:00:00:0000	1485.09	15	4.88	1343.25	134.51	213.7	0	0	348.21	1195.79	322.08	20	0
06/05/20 07:00:00:0000	1485.09	15	7.91	1343.24	136.24	213.99	0	0	350.23	1195.79	322.49	20	0
06/05/20 08:00:00:0000	1485.05	15	3.07	1343.24	136.17	213.93	0	0	350.10	1195.79	322.38	20	0
06/05/20 09:00:00:0000	1485.01	15	1.02	1343.23	135.13	213.82	0	0	348.95	1195.79	322.25	20	0
06/05/20 10:00:00:0000	1485.09	15	5.44	1343.23	135.92	213.9	0	0	349.82	1195.84	193.1	20	0
06/05/20 11:00:00:0000	1485.2	15	28.65	1343.23	136	213.96	0	0	349.96	1195.94	174.83	20	0
06/05/20 12:00:00:0000	1484.98	15	6.98	1343.2	136.29	213.9	0	0	350.19	1196.03	176.22	20	0
06/05/20 13:00:00:0000	1485.03	15	7.26	1343.22	58.14	178.33	0	0	236.47	1196.12	180.8	20	0
06/05/20 14:00:00:0000	1485.1	15	14.91	1343.21	0	148.56	0	0	148.56	1196.13	190	20	0
06/05/20 15:00:00:0000	1484.98	15	1.53	1343.22	0	149.16	0	0	149.16	1196.09	247.31	20	0
06/05/20 16:00:00:0000	1485.06	15	3.75	1343.18	120.32	212.98	0	0	333.30	1195.98	324.05	20	0
06/05/20 17:00:00:0000	1485.09	15	4.95	1343.19	142.54	213.91	0	0	356.45	1195.96	324	20	0
06/05/20 18:00:00:0000	1485.04	15	2.91	1343.21	142.39	213.86	0	0	356.25	1195.96	323.95	20	0
06/05/20 19:00:00:0000	1485	15	0.73	1343.21	142.21	213.78	0	0	355.99	1195.96	323.33	20	0
06/05/20 20:00:00:0000	1485.03	15	2.17	1343.22	143	213.97	0	0	356.97	1195.96	324.18	20	0
06/05/20 21:00:00:0000	1485.21	15	36.42	1343.18	142.66	213.85	0	0	356.51	1195.96	322.53	20	0
06/05/20 22:00:00:0000	1485.13	15	11.78	1343.2	142.5	213.83	0	0	356.33	1195.96	323.45	20	0
06/05/20 23:00:00:0000	1485.09	15	5.12	1343.16	142.43	213.77	0	0	356.20	1195.95	323.43	20	0
06/06/20 00:00:00:0000	1485.1	15	9.02	1343.18	143.08	213.98	0	0	357.05	1195.95	323.03	20	0
06/06/20 01:00:00:0000	1485.1	15	9.77	1343.15	142.92	213.88	0	0	356.80	1195.95	323.45	20	0
06/06/20 02:00:00:0000	1485.1	15	11.34	1343.15	142.87	213.96	0	0	356.83	1195.95	324.27	20	0
06/06/20 03:00:00:0000	1485.03	15	2.22	1343.14	142.84	213.97	0	0	356.81	1195.95	323.5	20	0
06/06/20 04:00:00:0000	1485.02	15	6.02	1343.14	142.58	213.88	0	0	356.46	1195.95	323.77	20	0
06/06/20 05:00:00:0000	1485.02	15	2.03	1343.14	142.74	213.96	0	0	356.70	1195.95	323.55	20	0
06/06/20 06:00:00:0000	1485.09	15	4.8	1343.13	142.61	213.97	0	0	356.58	1195.95	323.35	20	0
06/06/20 07:00:00:0000	1485	15	4.85	1343.12	142.92	213.98	0	0	356.90	1195.95	323.57	20	0
06/06/20 08:00:00:0000	1484.98	15	0	1343.11	143.01	213.97	0	0	356.98	1195.95	323.17	20	0
06/06/20 09:00:00:0000	1485.01	15	1.38	1343.11	143.11	213.94	0	0	357.05	1195.95	323.97	20	0
06/06/20 10:00:00:0000	1485.02	15	4.81	1343.1	143.37	213.97	0	0	357.34	1195.95	323.18	20	0
06/06/20 11:00:00:0000	1485.09	15	4.9	1343.1	142.81	213.9	0	0	356.71	1195.95	323.67	20	0
06/06/20 12:00:00:0000	1484.99	15	0.44	1343.09	143.39	214	0	0	357.39	1195.95	323.54	20	0
06/06/20 13:00:00:0000	1485	15	0.93	1343.08	142.88	213.95	0	0	356.83	1195.95	323.61	20	0
06/06/20 14:00:00:0000	1485.03	15	3.54	1343.08	143.09	213.88	0	0	356.97	1195.95	323.19	20	0
06/06/20 15:00:00:0000	1484.98	15	0	1343.06	143.03	213.97	0	0	357.00	1195.95	323.21	20	0
06/06/20 16:00:00:0000	1485.09	15	14.02	1343.04	142.82	213.88	0	0	356.70	1195.95	323.29	20	0
06/06/20 17:00:00:0000	1485.2	15	28.78	1343.03	143.4	213.96	0	0	357.36	1195.95	323.99	20	0
06/06/20 18:00:00:0000	1485.09	15	15.1	1343.03	142.26	213.9	0	0	356.16	1195.95	323.56	20	0
06/06/20 19:00:00:0000	1485.01	15	3.87	1343.04	142.54	213.86	0	0	356.40	1195.95	323.28	20	0
06/06/20 20:00:00:0000	1485.02	15	2.13	1343.03	142.66	213.98	0	0	356.64	1195.95	323.79	20	0
06/06/20 21:00:00:0000	1484.98	15	0	1343.03	142.3	213.69	0	0	355.99	1195.95	323.89	20	0
06/06/20 22:00:00:0000	1484.98	15	0	1343.02	142.57	213.87	0	0	356.44	1195.95	323.58	20	0
06/06/20 23:00:00:0000	1484.98	15	0	1343.02	142.61	213.9	0	0	356.51	1195.95	323.58	20	0
06/07/20 00:00:00:0000	1484.98	15	5.7	1343.01	142.93	213.97	0	0	356.90	1195.95	323.2	20	0
06/07/20 01:00:00:0000	1484.98	15	0	1343.01	143.01	213.97	0	0	356.98	1195.95	323.81	20	0
06/07/20 02:00:00:0000	1484.98	15	7.17	1343	142.8	214	0	0	356.80	1195.95	323.32	20	0
06/07/20 03:00:00:0000	1484.98	15	2.78	1343	142.88	214	0	0	356.88	1195.95	323.2	20	0
06/07/20 04:00:00:0000	1484.99	15	12.1	1342.98	142.65	213.97	0	0	356.62	1195.95	323.58	20	0
06/07/20 05:00:00:0000	1485.05	15	8.76	1342.98	142.66	213.99	0	0	356.65	1195.95	323.04	20	0
06/07/20 06:00:00:0000	1484.98	15	0	1342.98	142.62	213.96	0	0	355.58	1195.95	323.55	20	0
06/07/20 07:00:00:0000	1485.07	15	6.71	1342.96	142.68	213.91	0	0	355.59	1195.94	324.05	20	0
06/07/20 08:00:00:0000	1485.1	15	12.36	1342.97	142.89	214	0	0	356.89	1195.94	323.21	20	0
06/07/20 09:00:00:0000	1485.02	15	2.09	1342.96	143.08	213.9	0	0	356.98	1195.94	323.33	20	0
06/07/20 10:00:00:0000	1485	15	1.21	1342.95	143.19	213.97	0	0	357.16	1195.94	323.83	20	0
06/07/20 11:00:00:0000	1485.05	15	6.17	1342.92	143.64	214	0	0	357.64	1195.94	323.13	20	0
06/07/20 12:00:00:0000	1485.04	15	2.5	1342.94	143.48	214	0	0	357.48	1195.94	323.35	20	0
06/07/20 13:00:00:0000	1484.98	15	0	1342.93	143.63	214	0	0	357.63	1195.95	323.52	20	0
06/07/20 14:00:00:0000	1484.98	15	2.63	1342.93	143.02	213.97	0	0	356.99	1195.95	322.71	20	0
06/07/20 15:00:00:0000	1485.04	15	5.5	1342.86	142.35	213.76	0	0	356.11	1195.94	322.99	20	0
06/08/20 00:00:00:0000	1485.09	15	8.15	1342.87	142.91	213.98	0	0	356.89	1195.94	322.8	20	0
06/08/20 01:00:00:0000	1485.01	15	1.58	1342.86	142.72	213.96	0	0	356.68	1195.94	323.11	20	0
06/08/20 02:00:00:0000	1484.98	15	2.82	1342.87	142.51	213.98	0	0	356.49	1195.95	323.54	20	0
06/08/20 03:00:00:0000	1484.99	15	3.74	1342.86	142.51	213.94	0	0	356.45	1195.95	323.79	20	0
06/08/20 04:00:00:0000	1484.93	15	1.4	1342.86	142.86	213.97	0	0	356.83	1195.95	323.45	20	0
06/08/20 05:00:00:0000	1485.02	15	5.85	1342.86	142.58	213.97	0	0	356.55	1195.95	323.47	20	0
06/08/20 06:00:00:0000	1485.09	15	4.94	1342.85	142.72	213.95	0	0	356.67	1195.95	322.88	20	0
06/08/20 07:00:00:0000	1485.09	15	4.77	1342.85	143.19	213.99	0	0	357.18	1195.95	323.33	20	0
06/08/20 08:00:00:0000	1484.99	15	0.73	1342.83	142.95	214	0	0	356.95	1195.94	323.11	20	0
06/08/20 09:00:00:0000	1484.98	15	0	1342.83	142.9	213.96	0	0	356.86	1195.94	322.86	20	0
06/08/20 10:00:00:0000	1484.98	15	3.06	1342.82	142.85	213.87	0	0	356.72	1195.95	323.41	20	0
06/08/20 11:00:00:0000	1484.98	15	0	1342.81	142.98	213.96	0	0	356.94	1195.94	323.14	20	0
06/08/20 12:00:00:0000	1484.98	15	2.91	1342.81	142.93	213.91	0	0	356.				

06/10/20 05:00:00:0000	1485.09	15	4.94	1342.61	142.52	213.92	0	0	356.44	1196.01	323	20	0
06/10/20 06:00:00:0000	1485.09	15	4.85	1342.62	142.37	213.82	0	0	356.19	1196.02	323.21	20	0
06/10/20 07:00:00:0000	1485.01	15	1.4	1342.66	142.72	214	0	0	356.72	1196.03	323.42	20	0
06/10/20 08:00:00:0000	1485.09	15	4.81	1342.67	143	214	0	0	357.00	1196.03	322.83	20	0
06/10/20 09:00:00:0000	1485.02	15	2.13	1342.69	143.04	213.99	0	0	357.03	1196.04	323.3	20	0
06/10/20 10:00:00:0000	1485.01	15	1.31	1342.64	142.22	213.76	0	0	355.98	1196.04	323.16	20	0
06/10/20 11:00:00:0000	1484.98	15	0	1342.62	142.75	213.89	0	0	356.64	1196.04	323.06	20	0
06/10/20 12:00:00:0000	1484.94	15	2.99	1342.61	142.86	213.91	0	0	356.77	1196.04	322.72	20	0
06/10/20 13:00:00:0000	1485.05	15	3.3	1342.61	133.5	213.86	0	0	347.36	1196.04	323.3	20	0
06/10/20 14:00:00:0000	1485.02	15	4.99	1342.6	131.65	213.87	0	0	345.52	1196.05	322.99	20	0
06/10/20 15:00:00:0000	1484.97	15	2.28	1342.6	130.16	213.58	0	0	343.74	1196.05	323.73	20	0
06/10/20 16:00:00:0000	1484.95	15	0.48	1342.6	131.17	213.83	0	0	345.00	1196.05	323.21	20	0
06/10/20 17:00:00:0000	1484.97	15	0.87	1342.61	131.57	213.98	0	0	345.55	1196.05	323.22	20	0
06/10/20 18:00:00:0000	1485.09	15	7.37	1342.63	131.3	213.75	0	0	345.05	1196.05	321.92	20	0
06/10/20 19:00:00:0000	1484.98	15	0	1342.61	130.67	213.63	0	0	344.30	1196.04	323.66	20	0
06/10/20 20:00:00:0000	1484.98	15	0	1342.63	131.71	213.94	0	0	345.65	1196.04	323.08	20	0
06/10/20 21:00:00:0000	1484.98	15	0	1342.58	131.24	213.69	0	0	344.93	1196.04	323.35	20	0
06/10/20 22:00:00:0000	1484.91	15	0	1342.58	131.25	213.8	0	0	345.05	1196.03	323.56	20	0
06/10/20 23:00:00:0000	1485.01	15	1.67	1342.57	131.98	213.82	0	0	345.80	1196.02	323.07	20	0
06/11/20 00:00:00:0000	1485.09	15	5.07	1342.57	131.16	213.72	0	0	344.88	1196.02	323.05	20	0
06/11/20 01:00:00:0000	1485.09	15	5.06	1342.55	131.21	213.74	0	0	344.95	1196.02	323.19	20	0
06/11/20 02:00:00:0000	1484.93	15	3.15	1342.57	130.81	213.74	0	0	344.55	1196.01	322.78	20	0
06/11/20 03:00:00:0000	1484.98	15	0	1342.55	130.8	213.83	0	0	344.63	1196.01	323.21	20	0
06/11/20 04:00:00:0000	1484.98	15	1.33	1342.55	130.69	213.66	0	0	344.35	1196.01	323.58	20	0
06/11/20 05:00:00:0000	1484.99	15	2.09	1342.57	131.39	213.88	0	0	345.27	1199	322.89	20	0
06/11/20 06:00:00:0000	1485.1	15	4.97	1342.6	131.79	213.97	0	0	345.76	1196	323.21	20	0
06/11/20 07:00:00:0000	1485.01	15	4.48	1342.52	132.8	213.96	0	0	346.76	1195.99	322.99	20	0
06/11/20 08:00:00:0000	1484.98	15	0	1342.55	132.44	214	0	0	346.44	1195.99	322.98	20	0
06/11/20 09:00:00:0000	1484.98	15	0	1342.55	132.97	214	0	0	346.97	1195.99	322.79	20	0
06/11/20 10:00:00:0000	1484.98	15	0	1342.56	132.09	213.88	0	0	345.97	1195.99	323.53	20	0
06/11/20 11:00:00:0000	1484.92	15	0.37	1342.55	132.07	213.95	0	0	346.02	1195.99	323.69	20	0
06/11/20 12:00:00:0000	1485.09	15	4.88	1342.54	132.56	213.99	0	0	346.55	1195.98	323.66	20	0
06/11/20 13:00:00:0000	1484.92	15	0.35	1342.55	132.06	213.97	0	0	346.03	1195.97	323.63	20	0
06/11/20 14:00:00:0000	1484.98	15	0	1342.56	132.03	213.91	0	0	345.94	1195.97	323.09	20	0
06/11/20 15:00:00:0000	1484.98	15	0	1342.58	141.29	213.88	0	0	355.17	1195.97	323.39	20	0
06/11/20 16:00:00:0000	1484.98	15	0	1342.48	142.14	214	0	0	356.14	1195.96	322.94	20	0
06/11/20 17:00:00:0000	1484.98	15	1.52	1342.43	142.22	213.99	0	0	356.21	1195.95	322.73	20	0
06/11/20 18:00:00:0000	1484.95	15	5.81	1342.43	141.49	213.74	0	0	355.23	1195.95	323.25	20	0
06/11/20 19:00:00:0000	1484.93	15	0	1342.41	141.26	213.77	0	0	355.03	1195.95	323.14	20	0
06/11/20 20:00:00:0000	1484.93	15	1.58	1342.43	141.72	213.86	0	0	355.58	1195.95	322.88	20	0
06/11/20 21:00:00:0000	1484.93	15	0	1342.41	141.84	213.89	0	0	355.73	1195.95	323.62	20	0
06/11/20 22:00:00:0000	1484.9	15	9.68	1342.41	141.46	213.67	0	0	355.13	1195.95	323.07	20	0
06/11/20 23:00:00:0000	1485.03	15	2.38	1342.4	141.68	213.78	0	0	355.46	1195.94	323.04	20	0
06/12/20 00:00:00:0000	1485.04	15	2.79	1342.4	141.53	213.84	0	0	355.37	1195.94	323.38	20	0
06/12/20 01:00:00:0000	1484.89	15	0	1342.39	141.58	213.83	0	0	355.41	1195.94	322.86	20	0
06/12/20 02:00:00:0000	1484.87	15	0	1342.39	141.4	213.84	0	0	355.24	1195.94	322.82	20	0
06/12/20 03:00:00:0000	1484.87	15	1.66	1342.38	141.39	213.91	0	0	355.30	1195.93	323.17	20	0
06/12/20 04:00:00:0000	1484.87	15	0	1342.41	141.84	213.89	0	0	355.37	1195.93	323.1	20	0
06/12/20 05:00:00:0000	1484.87	15	0	1342.29	141.81	213.96	0	0	361.77	1195.92	322.78	20	0
06/12/20 06:00:00:0000	1484.87	15	5.2	1342.36	142.05	213.98	0	0	356.03	1195.92	322.92	20	0
06/12/20 07:00:00:0000	1484.91	15	0	1342.36	142.27	213.98	0	0	356.25	1195.93	323.25	20	0
06/12/20 08:00:00:0000	1484.98	15	0	1342.35	142.3	214	0	0	356.30	1195.93	322.84	20	0
06/12/20 09:00:00:0000	1484.98	15	0	1342.35	142.25	214	0	0	356.25	1195.93	323.42	20	0
06/12/20 10:00:00:0000	1484.92	15	2.91	1342.35	147	214	0	0	361.00	1195.93	323.35	20	0
06/12/20 11:00:00:0000	1484.87	15	4.47	1342.32	147.79	213.95	0	0	361.74	1195.92	323.19	20	0
06/12/20 12:00:00:0000	1484.87	15	1.47	1342.32	148.12	213.99	0	0	362.11	1195.92	322.61	20	0
06/12/20 13:00:00:0000	1484.92	15	0	1342.3	147.84	213.94	0	0	361.78	1195.92	322.81	20	0
06/12/20 14:00:00:0000	1484.86	15	0	1342.29	147.81	213.96	0	0	361.77	1195.92	322.69	20	0
06/12/20 15:00:00:0000	1484.94	15	0	1342.28	147.86	213.99	0	0	361.85	1195.92	323.42	20	0
06/12/20 16:00:00:0000	1484.98	15	0	1342.28	147.98	214	0	0	361.98	1195.92	323.21	20	0
06/12/20 17:00:00:0000	1484.98	15	4.55	1342.24	147.48	213.85	0	0	361.33	1195.93	322.67	20	0
06/12/20 18:00:00:0000	1484.98	15	0.01	1342.28	147.11	213.94	0	0	361.38	1195.93	322.53	20	0
06/12/20 19:00:00:0000	1484.99	15	8.97	1342.28	146.41	213.52	0	0	360.96	1195.92	322.12	20	0
06/12/20 20:00:00:0000	1484.98	15	0	1342.27	147.14	213.8	0	0	360.94	1195.93	321.9	20	0
06/12/20 21:00:00:0000	1484.98	15	0	1342.26	146.82	213.66	0	0	360.48	1195.93	321.9	20	0
06/12/20 22:00:00:0000	1484.91	15	0	1342.25	147.39	213.83	0	0	361.22	1195.93	322.36	20	0
06/13/20 01:00:00:0000	1484.98	15	0	1342.24	147.47	213.92	0	0	361.33	1195.93	322.67	20	0
06/13/20 02:00:00:0000	1484.99	15	11.01	1342.23	147.03	213.93	0	0	361.05	1195.93	323.85	20	0
06/13/20 03:00:00:0000	1484.95	15	3.16	1342.22	147.07	213.83	0	0	361.44	1195.93	323.5	20	0
06/13/20 04:00:00:0000	1484.88	15	2.91	1342.21	147.19	213.99	0	0	361.46	1195.93	322.52	20	0
06/13/20 05:00:00:0000	1484.98	15	0	1342.21	147.1	213.96	0	0	361.06	1195.93	323.09	20	0
06/13/20 06:00:00:0000	1484.97	15	0.49	1342.15	149.24	214	0	0	362.4	1195.93	323.35	20	0
06/13/20 07:00:00:0000	1484.95	15	4.64	1342.13	148.93	214	0	0	362.93	1195.93	323.51	20	0

06/15/20 06:00:00:00000	1484.86	15	0	1341.89	147.42	213.9	0	0	361.32	1195.95	323.33	20	0
06/15/20 07:00:00:00000	1484.86	15	0	1341.88	147.27	213.94	0	0	361.21	1195.95	323.18	20	0
06/15/20 08:00:00:00000	1484.86	15	0	1341.88	147.38	213.86	0	0	361.24	1195.95	323.2	20	0
06/15/20 09:00:00:00000	1484.83	15	1.38	1341.87	146.93	213.79	0	0	360.72	1195.96	323.27	20	0
06/15/20 10:00:00:00000	1484.83	15	2.42	1341.89	0.57	203.08	0	0	203.65	1196.01	181.89	20	0
06/15/20 11:00:00:00000	1484.86	15	0	1341.88	0	202.21	0	0	202.21	1196.02	174.26	20	0
06/15/20 12:00:00:00000	1484.8	15	0	1341.87	0	202.14	0	0	202.14	1196.02	174.48	20	0
06/15/20 13:00:00:00000	1484.93	15	3.07	1341.86	11.29	202.09	0	0	213.38	1196.02	174.36	20	0
06/15/20 14:00:00:00000	1484.94	15	0	1341.85	0	199.58	0	0	199.58	1196.03	174.48	20	0
06/15/20 15:00:00:00000	1484.98	15	3.29	1341.85	0	199.4	0	0	199.40	1196.04	174.29	20	0
06/15/20 16:00:00:00000	1484.98	15	4.81	1341.84	0	199.46	0	0	199.46	1196.04	174.42	20	0
06/15/20 17:00:00:00000	1484.98	15	0	1341.85	0	199.53	0	0	199.53	1196.04	174.59	20	0
06/15/20 18:00:00:00000	1484.95	15	0	1341.85	0	199.5	0	0	199.50	1196.04	174.59	20	0
06/15/20 19:00:00:00000	1484.8	15	0	1341.85	0	199.32	0	0	199.32	1196.04	174.26	20	0
06/15/20 20:00:00:00000	1484.81	15	0	1341.85	0	199.56	0	0	199.56	1196.04	174.43	20	0
06/15/20 21:00:00:00000	1484.96	15	0	1341.85	0	199.5	0	0	199.50	1196.04	174.33	20	0
06/15/20 22:00:00:00000	1484.97	15	0	1341.86	0	199.29	0	0	199.29	1196.04	174.37	20	0
06/15/20 23:00:00:00000	1484.8	15	2.78	1341.86	0	199.37	0	0	199.37	1196.04	174.32	20	0
06/16/20 00:00:00:00000	1484.83	15	0.07	1341.85	0	199.31	0	0	199.31	1196.04	174.44	20	0
06/16/20 01:00:00:00000	1484.83	15	2.54	1341.86	0	199.51	0	0	199.51	1196.04	174.52	20	0
06/16/20 02:00:00:00000	1484.87	15	1.33	1341.85	0	199.5	0	0	199.50	1196.04	174.58	20	0
06/16/20 03:00:00:00000	1484.84	15	0	1341.85	0	199.4	0	0	199.40	1196.04	174.42	20	0
06/16/20 04:00:00:00000	1484.82	15	0	1341.84	0	199.22	0	0	199.22	1196.05	174.37	20	0
06/16/20 05:00:00:00000	1484.87	15	2.98	1341.84	0	199.44	0	0	199.44	1196.05	174.53	20	0
06/16/20 06:00:00:00000	1484.87	15	0	1341.84	0	199.39	0	0	199.39	1196.05	174.3	20	0
06/16/20 07:00:00:00000	1484.88	15	7.86	1341.82	0	199.33	0	0	199.33	1196.05	174.46	20	0
06/16/20 08:00:00:00000	1484.88	15	7.98	1341.83	0	199.62	0	0	199.62	1196.04	174.41	20	0
06/16/20 09:00:00:00000	1484.87	15	2.88	1341.83	0	199.25	0	0	199.25	1196.04	174.45	20	0
06/16/20 10:00:00:00000	1484.84	15	1.44	1341.83	0	199.38	0	0	199.38	1196.04	174.56	20	0
06/16/20 11:00:00:00000	1484.83	15	0	1341.82	0	199.49	0	0	199.49	1196.05	174.55	20	0
06/16/20 12:00:00:00000	1484.81	15	0	1341.82	0	199.74	0	0	199.74	1196.04	174.43	20	0
06/16/20 13:00:00:00000	1484.86	15	0	1341.81	0	199.83	0	0	199.83	1196.04	174.61	20	0
06/16/20 14:00:00:00000	1484.93	15	0	1341.8	0	199.66	0	0	199.66	1196.04	174.61	20	0
06/16/20 15:00:00:00000	1484.86	15	0	1341.79	0	199.74	0	0	199.74	1196.04	174.64	20	0
06/16/20 16:00:00:00000	1484.8	15	0	1341.79	0	199.7	0	0	199.70	1196.04	175.03	20	0
06/16/20 17:00:00:00000	1484.8	15	0	1341.79	0	199.75	0	0	199.75	1196.04	174.6	20	0
06/16/20 18:00:00:00000	1484.79	15	0	1341.79	0	199.53	0	0	199.53	1196.05	174.31	20	0
06/16/20 19:00:00:00000	1484.81	15	0	1341.79	0	199.46	0	0	199.46	1196.05	174.56	20	0
06/16/20 20:00:00:00000	1484.85	15	0	1341.78	0	199.53	0	0	199.53	1196.05	174.4	20	0
06/16/20 21:00:00:00000	1484.86	15	0	1341.78	0	199.59	0	0	199.59	1196.05	174.23	20	0
06/16/20 22:00:00:00000	1484.82	15	5.74	1341.78	0	199.16	0	0	199.16	1196.05	174.81	20	0
06/16/20 23:00:00:00000	1484.78	15	0	1341.78	0	199.48	0	0	199.48	1196.05	174.39	20	0
06/17/20 00:00:00:00000	1484.91	15	0	1341.78	0	199.71	0	0	199.71	1196.05	174.15	20	0
06/17/20 01:00:00:00000	1484.8	15	0	1341.78	0	199.79	0	0	199.79	1196.05	174.74	20	0
06/17/20 02:00:00:00000	1484.87	15	2.79	1341.78	0	199.49	0	0	199.49	1196.05	174.66	20	0
06/17/20 03:00:00:00000	1484.87	15	0	1341.78	0	199.37	0	0	199.37	1196.05	174.77	20	0
06/17/20 04:00:00:00000	1484.81	15	0	1341.76	0	199.63	0	0	199.63	1196.05	174.83	20	0
06/17/20 05:00:00:00000	1484.82	15	0	1341.76	0	199.59	0	0	199.59	1196.05	174.72	20	0
06/17/20 06:00:00:00000	1484.83	15	0	1341.76	0	199.37	0	0	199.37	1196.05	174.41	20	0
06/17/20 07:00:00:00000	1484.8	15	0	1341.76	0	199.52	0	0	199.52	1196.05	174.43	20	0
06/17/20 08:00:00:00000	1484.82	15	0	1341.76	0	199.43	0	0	199.43	1196.05	174.04	20	0
06/17/20 09:00:00:00000	1484.75	15	0	1341.75	0	199.38	0	0	199.38	1196.05	174.54	20	0
06/17/20 10:00:00:00000	1484.83	15	4.08	1341.75	0	199.24	0	0	199.24	1196.05	174.23	20	0
06/17/20 11:00:00:00000	1484.87	15	1.41	1341.75	0	199.67	0	0	199.67	1196.05	174.45	20	0
06/17/20 12:00:00:00000	1484.87	15	0.17	1341.74	0	200.45	0	0	200.45	1196.05	174.36	20	0
06/17/20 13:00:00:00000	1484.86	15	0	1341.73	0	200.72	0	0	200.72	1196.05	174.54	20	0
06/17/20 14:00:00:00000	1484.8	15	0	1341.73	0	200.57	0	0	200.57	1196.05	174.27	20	0
06/17/20 15:00:00:00000	1484.78	15	2.37	1341.72	0	200.92	0	0	200.92	1196.05	174.6	20	0
06/17/20 16:00:00:00000	1484.87	15	0	1341.72	0	200.81	0	0	200.81	1196.05	174.27	20	0
06/17/20 17:00:00:00000	1484.91	15	4.06	1341.72	0	201	0	0	201.00	1196.05	174.57	20	0
06/17/20 18:00:00:00000	1484.81	15	0	1341.72	0	200.77	0	0	200.77	1196.05	175	20	0
06/17/20 19:00:00:00000	1484.75	15	0	1341.72	0	200.4	0	0	200.40	1196.05	174.16	20	0
06/17/20 20:00:00:00000	1484.82	15	5.47	1341.72	0	200.39	0	0	200.39	1196.05	174.41	20	0
06/17/20 21:00:00:00000	1484.77	15	0	1341.71	0	200.45	0	0	200.45	1196.05	174.35	20	0
06/17/20 22:00:00:00000	1484.86	15	3.44	1341.71	0	200.25	0	0	200.25	1196.05	174.37	20	0
06/17/20 23:00:00:00000	1484.69	15	0	1341.72	0	200.33	0	0	200.33	1196.05	174.43	20	0
06/18/20 00:00:00:00000	1484.8	15	1.88	1341.7	0	200.64	0	0	200.64	1196.05	174.23	20	0
06/18/20 01:00:00:00000	1484.83	15	4.49	1341.71	0	200.46	0	0	200.46	1196.05	174.59	20	0
06/18/20 02:00:00:00000	1484.81	15	0	1341.7	0	200.38	0	0	200.38	1196.05	174.32	20	0
06/18/20 03:00:00:00000	1484.8	15	0	1341.7	0	200.5	0	0	200.50	1196.05	174.41	20	0
06/18/20 04:00:00:00000	1484.8	15	2.04	1341.69	0	200.63	0	0	200.63	1196.05	174.53	20	0
06/18/20 05:00:00:00000	1484.86	15	2.27	1341.69	0	199.7	0	0	199.70	1196.05	174.41	20	0
06/18/20 06:00:00:00000	1484.75	15	0	1341.69	0	199.58	0	0	199.58	1196.05	174.03	20	0
06/18/20 07:00:00:00000	1484.83	15	7.11	1341.69	0	199.86	0	0	199.86	1196.05	174.54	20	0
06/18/20 08:00:00:00000	1484.73	15	0	1341.69	0	199.49	0	0	199.49	1196.05	174.8		

06/20/20 07:00:00:000	1484.76	15	0	1341.61	0	199.36	0	0	199.36	1196.17	174.35	20	0
06/20/20 08:00:00:000	1484.87	15	1.47	1341.62	0	199.61	0	0	199.61	1196.21	174.73	20	0
06/20/20 09:00:00:000	1484.87	15	5.91	1341.63	0	199.6	0	0	199.60	1196.26	174.51	20	0
06/20/20 10:00:00:000	1484.87	15	1.45	1341.63	0	199.58	0	0	199.58	1196.29	174.46	20	0
06/20/20 11:00:00:000	1484.85	15	4.22	1341.64	0	199.86	0	0	199.86	1196.28	287.95	20	0
06/20/20 12:00:00:000	1484.75	15	0	1341.64	0	199.32	0	0	199.32	1196.21	315.25	20	0
06/20/20 13:00:00:000	1484.83	15	2.87	1341.64	0	199.58	0	0	199.58	1196.15	283.68	20	0
06/20/20 14:00:00:000	1484.76	15	5.4	1341.63	91.79	177.85	0	0	269.64	1196.1	283.34	20	0
06/20/20 15:00:00:000	1484.75	15	2.26	1341.63	107.33	172.09	0	0	279.42	1196.09	283.18	20	0
06/20/20 16:00:00:000	1484.75	15	2.26	1341.62	106.94	171.51	0	0	278.45	1196.08	283.25	20	0
06/20/20 17:00:00:000	1484.76	15	3.33	1341.62	106.94	171.49	0	0	278.43	1196.07	283.92	20	0
06/20/20 18:00:00:000	1484.76	15	1.13	1341.62	106.76	171.35	0	0	278.11	1196.06	282.91	20	0
06/20/20 19:00:00:000	1484.75	15	0	1341.62	106.03	170.44	0	0	276.47	1196.06	284.48	20	0
06/20/20 20:00:00:000	1484.78	15	0	1341.62	106.29	170.78	0	0	277.07	1196.05	284.67	20	0
06/20/20 21:00:00:000	1484.87	15	5.73	1341.62	106.85	171.5	0	0	278.35	1196.04	282.84	20	0
06/20/20 22:00:00:000	1484.81	15	0	1341.64	106.26	170.75	0	0	277.01	1196.04	283.08	20	0
06/20/20 23:00:00:000	1484.82	15	0	1341.63	106.09	170.5	0	0	276.59	1196.03	283.21	20	0
06/21/20 00:00:00:000	1484.98	15	0	1341.65	106.92	171.5	0	0	278.42	1196.03	283.12	20	0
06/21/20 01:00:00:000	1484.84	15	0	1341.64	106.62	171.15	0	0	277.77	1196.02	283.24	20	0
06/21/20 02:00:00:000	1484.89	15	0	1341.65	106.56	171.06	0	0	277.62	1196.01	283.12	20	0
06/21/20 03:00:00:000	1484.87	15	0	1341.64	106.2	170.65	0	0	276.85	1196	282.95	20	0
06/21/20 04:00:00:000	1484.87	15	0	1341.64	105.86	170.28	0	0	276.14	1195.99	283.2	20	0
06/21/20 05:00:00:000	1484.86	15	2.82	1341.65	105.82	170.21	0	0	276.03	1195.98	283.14	20	0
06/21/20 06:00:00:000	1484.85	15	2.79	1341.65	106.1	170.51	0	0	276.61	1195.96	283.19	20	0
06/21/20 07:00:00:000	1484.81	15	0	1341.65	106.72	171.27	0	0	277.99	1195.95	283.17	20	0
06/21/20 08:00:00:000	1484.85	15	5.8	1341.65	107.43	172.12	0	0	279.55	1195.94	283.04	20	0
06/21/20 09:00:00:000	1484.82	15	0	1341.65	107.78	172.47	0	0	280.25	1195.93	283.05	20	0
06/21/20 10:00:00:000	1484.87	15	2.58	1341.66	106.62	171.17	0	0	277.79	1195.92	283.01	20	0
06/21/20 11:00:00:000	1484.86	15	0.03	1341.64	107.64	172.42	0	0	280.06	1195.91	283.12	20	0
06/21/20 12:00:00:000	1484.86	15	0	1341.65	107.26	171.89	0	0	279.15	1195.89	283.06	20	0
06/21/20 13:00:00:000	1484.86	15	0	1341.64	106.32	170.92	0	0	277.24	1195.88	283.13	20	0
06/21/20 14:00:00:000	1484.87	15	2.56	1341.65	106.42	170.88	0	0	277.30	1195.87	282.99	20	0
06/21/20 15:00:00:000	1484.87	15	2.34	1341.64	105.95	170.31	0	0	276.26	1195.86	283.23	20	0
06/21/20 16:00:00:000	1484.87	15	5.02	1341.63	106.43	170.96	0	0	277.39	1195.84	283.04	20	0
06/21/20 17:00:00:000	1484.86	15	0	1341.63	106.53	171.07	0	0	277.60	1195.83	283.13	20	0
06/21/20 18:00:00:000	1484.87	15	3.67	1341.63	107.02	171.61	0	0	278.63	1195.82	283.07	20	0
06/21/20 19:00:00:000	1484.87	15	4.94	1341.64	107.33	172	0	0	279.33	1195.81	282.96	20	0
06/21/20 20:00:00:000	1484.86	15	0	1341.63	106.88	171.45	0	0	278.33	1195.79	283.13	20	0
06/21/20 21:00:00:000	1484.79	15	2.19	1341.63	106.86	171.39	0	0	278.25	1195.78	283.09	20	0
06/21/20 22:00:00:000	1484.81	15	4.98	1341.64	106.38	170.85	0	0	277.23	1195.77	283.02	20	0
06/21/20 23:00:00:000	1484.86	15	0	1341.66	105.72	170.12	0	0	275.84	1195.75	282.9	20	0
06/22/20 00:00:00:000	1484.88	15	1.77	1341.65	106.09	170.67	0	0	276.76	1195.74	282.99	20	0
06/22/20 01:00:00:000	1484.92	15	2.78	1341.64	106.15	170.58	0	0	276.73	1195.73	282.86	20	0
06/22/20 02:00:00:000	1484.75	15	0	1341.64	106.48	170.99	0	0	277.47	1195.71	282.85	20	0
06/22/20 03:00:00:000	1484.84	15	0.5	1341.64	106.79	171.36	0	0	278.15	1195.7	282.89	20	0
06/22/20 04:00:00:000	1484.87	15	1.25	1341.63	106.23	170.66	0	0	276.89	1195.69	282.92	20	0
06/22/20 05:00:00:000	1484.86	15	0	1341.64	106.4	170.93	0	0	277.33	1195.69	282.81	20	0
06/22/20 06:00:00:000	1484.87	15	0	1341.64	106.2	170.67	0	0	276.87	1195.68	282.97	20	0
06/22/20 07:00:00:000	1484.8	15	0	1341.64	106.76	171.27	0	0	278.03	1195.68	283.07	20	0
06/22/20 08:00:00:000	1484.87	15	1.4	1341.63	107.17	171.82	0	0	278.99	1195.67	262.08	20	0
06/22/20 09:00:00:000	1484.76	15	0	1341.63	107.71	172.42	0	0	280.13	1195.73	160.67	20	0
06/22/20 10:00:00:000	1484.76	15	7.72	1341.63	106.54	171.04	0	0	277.58	1195.79	160.56	20	0
06/22/20 11:00:00:000	1484.75	15	0.75	1341.63	107.4	172.1	0	0	279.50	1195.86	160.53	20	0
06/22/20 12:00:00:000	1484.85	15	6.06	1341.62	108.65	173.81	0	0	282.46	1195.93	160.44	20	0
06/22/20 13:00:00:000	1484.86	15	0	1341.63	3.16	199.11	0	0	202.27	1195.98	160.61	20	0
06/22/20 14:00:00:000	1484.87	15	7.49	1341.62	0	198.73	0	0	198.73	1196	160.53	20	0
06/22/20 15:00:00:000	1484.86	15	0	1341.62	0	198.61	0	0	198.61	1196.01	160.54	20	0
06/22/20 16:00:00:000	1484.86	15	0	1341.62	0	198.76	0	0	198.76	1196.02	160.51	20	0
06/22/20 17:00:00:000	1484.76	15	2.15	1341.63	0	198.93	0	0	198.93	1196.03	160.7	20	0
06/22/20 18:00:00:000	1484.81	15	0	1341.62	0	198.5	0	0	198.50	1196.04	160.7	20	0
06/22/20 19:00:00:000	1484.79	15	0	1341.63	0	198.83	0	0	198.83	1196.05	160.63	20	0
06/22/20 20:00:00:000	1484.75	15	0	1341.63	0	198.91	0	0	198.91	1196.06	160.64	20	0
06/22/20 21:00:00:000	1484.86	15	7.73	1341.63	0	198.92	0	0	198.92	1196.06	160.68	20	0
06/22/20 22:00:00:000	1484.88	15	6.52	1341.63	0	198.27	0	0	198.27	1196.07	160.54	20	0
06/22/20 23:00:00:000	1484.93	15	0	1341.63	0	199.11	0	0	199.11	1196.08	160.54	20	0
06/23/20 01:00:00:000	1484.87	15	3.78	1341.66	0	189.67	0	0	189.67	1196.15	173.97	20	0
06/23/20 02:00:00:000	1484.87	15	1.75	1341.64	0	199.1	0	0	199.10	1196.1	160.58	20	0
06/23/20 03:00:00:000	1484.76	15	0	1341.64	0	199.05	0	0	199.05	1196.11	160.66	20	0
06/23/20 04:00:00:000	1484.82	15	0	1341.64	0	198.84	0	0	198.86	1196.12	160.73	20	0
06/23/20 05:00:00:000	1484.75	15	0	1341.64	0	198.17	0	0	198.17	1196.13	160.75	20	0
06/23/20 06:00:00:000	1484.81	15	2.39	1341.65	0	197.88	0	0	197.88	1196.14	160.69	20	0
06/23/20 07:00:00:000	1484.79	15	0	1341.65	0	198.04	0	0	198.04	1196.15	160.61	20	0
06/23/20 08:00:00:000	1484.79	15	1.22	1341.65	0	198.35	0	0	198.35	1196.16	160.48	20	0
06/23/20 10:00:00:000	1484.87	15	0	1341.65	0	198.2	0	0	198.20	1196.17	160.35	20	0
06/23/20 11:00:00:000	1484.												

06/25/20 08:00:00:000	1484.87	15	2.88	1341.57	0	199.52	0	0	199.52	1195.97	173.88	20	0
06/25/20 09:00:00:000	1484.8	15	0	1341.56	0	199.65	0	0	199.65	1195.96	173.99	20	0
06/25/20 10:00:00:000	1484.79	15	7.32	1341.56	0	200.78	0	0	200.78	1195.96	173.68	20	0
06/25/20 11:00:00:000	1484.88	15	6.44	1341.58	0	202.63	0	0	202.63	1195.96	174.59	20	0
06/25/20 12:00:00:000	1484.81	15	0	1341.57	0	202.28	0	0	202.28	1195.96	174.25	20	0
06/25/20 13:00:00:000	1484.75	15	0	1341.58	0	201.76	0	0	201.76	1195.96	174.24	20	0
06/25/20 14:00:00:000	1484.75	15	0	1341.57	0	201.81	0	0	201.81	1195.95	174.42	20	0
06/25/20 15:00:00:000	1484.72	15	0	1341.57	0	202.3	0	0	202.30	1195.95	174.03	20	0
06/25/20 16:00:00:000	1484.77	15	2.64	1341.56	0	202.35	0	0	202.35	1195.95	174.14	20	0
06/25/20 17:00:00:000	1484.76	15	2.43	1341.56	0	202.38	0	0	202.38	1195.95	173.8	20	0
06/25/20 18:00:00:000	1484.8	15	0	1341.55	0	202.28	0	0	202.28	1195.95	174.3	20	0
06/25/20 19:00:00:000	1484.88	15	6.16	1341.54	0	202.05	0	0	202.05	1195.95	174.17	20	0
06/25/20 20:00:00:000	1484.82	15	0	1341.54	0	202.11	0	0	202.11	1195.95	174.36	20	0
06/25/20 21:00:00:000	1484.76	15	1.23	1341.52	0	201.97	0	0	201.97	1195.95	174.03	20	0
06/25/20 22:00:00:000	1484.75	15	1.33	1341.52	0	201.64	0	0	201.64	1195.95	174.04	20	0
06/25/20 23:00:00:000	1484.76	15	4.62	1341.52	0	201.82	0	0	201.82	1195.95	174.12	20	0
06/26/20 00:00:00:000	1484.76	15	1.37	1341.52	0	201.55	0	0	201.55	1195.94	173.94	20	0
06/26/20 01:00:00:000	1484.71	15	7.26	1341.52	0	201.72	0	0	201.72	1195.94	174.18	20	0
06/26/20 02:00:00:000	1484.68	15	3.49	1341.52	0	201.59	0	0	201.59	1195.94	174.21	20	0
06/26/20 03:00:00:000	1484.75	15	0	1341.52	0	201.92	0	0	201.92	1195.94	174.28	20	0
06/26/20 04:00:00:000	1484.75	15	0	1341.52	0	201.68	0	0	201.68	1195.94	173.68	20	0
06/26/20 05:00:00:000	1484.72	15	0	1341.51	0	201.82	0	0	201.82	1195.94	174.45	20	0
06/26/20 06:00:00:000	1484.72	15	2.63	1341.51	0	202	0	0	202.00	1195.94	174.02	20	0
06/26/20 07:00:00:000	1484.76	15	2.61	1341.5	0	202.22	0	0	202.22	1195.94	174.22	20	0
06/26/20 08:00:00:000	1484.76	15	4.26	1341.5	0	202.24	0	0	202.24	1195.94	173.91	20	0
06/26/20 09:00:00:000	1484.69	15	1.78	1341.5	0	203.07	0	0	203.07	1195.94	174.49	20	0
06/26/20 10:00:00:000	1484.64	15	3.71	1341.49	0	203.84	0	0	203.84	1195.94	173.81	20	0
06/26/20 11:00:00:000	1484.7	15	0	1341.5	0	203.62	0	0	203.62	1195.93	174.29	20	0
06/26/20 12:00:00:000	1484.64	15	0	1341.49	0	205	0	0	205.00	1195.93	174.54	20	0
06/26/20 13:00:00:000	1484.65	15	7.09	1341.49	0	204.88	0	0	204.88	1195.93	174.09	20	0
06/26/20 14:00:00:000	1484.64	15	0	1341.5	0	204.6	0	0	204.60	1195.94	174.34	20	0
06/26/20 15:00:00:000	1484.64	15	3.42	1341.49	0	204.72	0	0	204.72	1195.94	173.62	20	0
06/26/20 16:00:00:000	1484.71	15	1.38	1341.49	0	204.63	0	0	204.63	1195.94	173.97	20	0
06/26/20 17:00:00:000	1484.71	15	2.47	1341.51	0	204.9	0	0	204.90	1195.94	173.97	20	0
06/26/20 18:00:00:000	1484.64	15	0	1341.48	0	204.86	0	0	204.86	1195.94	174.56	20	0
06/26/20 19:00:00:000	1484.63	15	0	1341.49	0	204.13	0	0	204.13	1195.94	174.37	20	0
06/26/20 20:00:00:000	1484.64	15	3.6	1341.48	0	204.55	0	0	204.55	1195.94	173.95	20	0
06/26/20 21:00:00:000	1484.7	15	0	1341.47	0	204.45	0	0	204.45	1195.94	174.22	20	0
06/26/20 22:00:00:000	1484.76	15	5.71	1341.48	0	204.38	0	0	204.38	1195.94	174.79	20	0
06/26/20 23:00:00:000	1484.73	15	0	1341.47	0	204.6	0	0	204.60	1195.94	174.18	20	0
06/27/20 00:00:00:000	1484.7	15	0	1341.48	0	204.51	0	0	204.51	1195.94	174.38	20	0
06/27/20 01:00:00:000	1484.71	15	4.76	1341.47	0	204.75	0	0	204.75	1195.94	174.19	20	0
06/27/20 02:00:00:000	1484.64	15	0	1341.47	0	204.9	0	0	204.90	1195.94	174.08	20	0
06/27/20 03:00:00:000	1484.64	15	2.15	1341.47	0	205.01	0	0	205.01	1195.94	174.31	20	0
06/27/20 04:00:00:000	1484.68	15	2.17	1341.47	0	204.84	0	0	204.84	1195.94	174.18	20	0
06/27/20 05:00:00:000	1484.75	15	0	1341.46	0	203.47	0	0	203.47	1195.94	174.55	20	0
06/27/20 06:00:00:000	1484.75	15	2.4	1341.46	0	203.43	0	0	203.43	1195.94	174.45	20	0
06/27/20 07:00:00:000	1484.75	15	2.11	1341.45	0	203.37	0	0	203.37	1195.94	174.27	20	0
06/27/20 08:00:00:000	1484.76	15	5.61	1341.47	0	203.41	0	0	203.41	1195.94	174.48	20	0
06/27/20 09:00:00:000	1484.75	15	4.95	1341.47	0	203.46	0	0	203.46	1195.94	174.23	20	0
06/27/20 10:00:00:000	1484.69	15	0	1341.46	0	203.63	0	0	203.63	1195.94	174	20	0
06/27/20 11:00:00:000	1484.64	15	1.8	1341.46	0	203.45	0	0	203.45	1195.94	174.07	20	0
06/27/20 12:00:00:000	1484.64	15	2.9	1341.45	0	203.35	0	0	203.35	1195.94	173.98	20	0
06/27/20 13:00:00:000	1484.71	15	2.11	1341.44	0	203.35	0	0	203.35	1195.93	174.39	20	0
06/27/20 14:00:00:000	1484.66	15	5.59	1341.44	0	203.56	0	0	203.56	1195.93	174.14	20	0
06/27/20 15:00:00:000	1484.75	15	0	1341.43	0	203.7	0	0	203.7	1195.93	174.53	20	0
06/27/20 16:00:00:000	1484.72	15	0	1341.42	0	203.1	0	0	203.10	1195.93	174.28	20	0
06/27/20 17:00:00:000	1484.65	15	0	1341.42	0	203.46	0	0	203.46	1195.93	174.03	20	0
06/27/20 18:00:00:000	1484.69	15	0	1341.41	0	203.37	0	0	203.37	1195.93	174.11	20	0
06/27/20 19:00:00:000	1484.64	15	1.84	1341.41	0	203.12	0	0	203.12	1195.93	174.14	20	0
06/27/20 20:00:00:000	1484.66	15	3.25	1341.41	0	203.36	0	0	203.36	1195.93	173.91	20	0
06/27/20 21:00:00:000	1484.76	15	2.33	1341.41	0	203.4	0	0	203.40	1195.93	174.12	20	0
06/27/20 22:00:00:000	1484.65	15	0	1341.41	0	203.09	0	0	203.09	1195.93	173.86	20	0
06/27/20 23:00:00:000	1484.65	15	2.13	1341.41	0	203.58	0	0	203.58	1195.93	174.16	20	0
06/28/20 00:00:00:000	1484.72	15	0	1341.4	0	203.01	0	0	203.01	1195.93	174.34	20	0
06/28/20 01:00:00:000	1484.64	15	2.33	1341.4	0	203.73	0	0	203.73	1195.93	174.67	20	0
06/28/20 02:00:00:000	1484.65	15	4.23	1341.4	0	203.59	0	0	203.59	1195.93	174.3	20	0
06/28/20 03:00:00:000	1484.75	15	0	1341.4	0	203.41	0	0	203.41	1195.93	174.32	20	0
06/28/20 04:00:00:000	1484.66	15	0	1341.4	0	203.42	0	0	203.42	1195.93	174.3	20	0
06/28/20 05:00:00:000	1484.64	15	0	1341.39	0	203.16	0	0	203.16	1195.93	174.32	20	0
06/28/20 06:00:00:000	1484.64	15	0	1341.39	0	203.29	0	0	203.29	1195.93	173.96	20	0
06/28/20 07:00:00:000	1484.65	15	9.21	1341.39	0	203.59	0	0	203.59	1195.93	174.39	20	0
06/28/20 08:00:00:000	1484.64	15	1.36	1341.39	0	203.63	0	0	203.63	1195.92	174.45	20	0
06/28/20 09:00:00:000	1484.57	15	0	1341.38	0	203.75	0	0	203.75	1195.92	173.93	20	0
06/28/20 10:00:00:000	1484.7	15	0	1341.37	0	204.12	0	0	204.12	1195.92	174.3	20	0
06/28/20 11:00:00:000	1484.55	15	1.67	1341.36	0	204.26	0	0	204.26	1195.92	174.		

06/30/20 09:00:00:0000	1484.63	15	0	1341.24	0	205.87	0	0	205.87	1195.89	174.52	20	0
06/30/20 10:00:00:0000	1484.54	15	0	1341.24	0	213.77	0	0	213.77	1195.89	174.07	20	0
06/30/20 11:00:00:0000	1484.52	15	0	1341.23	0	213.92	0	0	213.92	1195.9	173.91	20	0
06/30/20 12:00:00:0000	1484.53	15	0	1341.21	0	213.88	0	0	213.88	1195.9	174.46	20	0
06/30/20 13:00:00:0000	1484.53	15	0.61	1341.21	0	213.94	0	0	213.94	1195.91	173.69	20	0
06/30/20 14:00:00:0000	1484.59	15	0	1341.2	0	213.83	0	0	213.83	1195.91	174.1	20	0
06/30/20 15:00:00:0000	1484.68	15	2.65	1341.2	0	213.95	0	0	213.95	1195.92	173.91	20	0
06/30/20 16:00:00:0000	1484.64	15	0	1341.19	0	214	0	0	214.00	1195.92	174.31	20	0
06/30/20 17:00:00:0000	1484.57	15	2.88	1341.19	0	213.98	0	0	213.98	1195.92	173.98	20	0
06/30/20 18:00:00:0000	1484.64	15	0	1341.19	0	213.98	0	0	213.98	1195.93	173.92	20	0
06/30/20 19:00:00:0000	1484.64	15	0	1341.19	0	213.98	0	0	213.98	1195.93	173.92	20	0
06/30/20 20:00:00:0000	1484.64	15	0	1341.19	0	213.98	0	0	213.98	1195.93	173.92	20	0
06/30/20 21:00:00:0000	1484.64	15	0	1341.19	0	213.88	0	0	213.88	1195.94	174.24	20	0
06/30/20 22:00:00:0000	1484.63	15	2.64	1341.19	0	213.76	0	0	213.76	1195.94	174.14	20	0
06/30/20 23:00:00:0000	1484.53	15	0	1341.19	0	213.97	0	0	213.97	1195.95	174.64	20	0
07/01/20 00:00:00:0000	1484.62	15	0	1341.19	0	213.77	0	0	213.77	1195.95	174.57	20	0
07/01/20 01:00:00:0000	1484.65	15	1.63	1341.19	0	213.97	0	0	213.97	1195.96	174.1	20	0
07/01/20 02:00:00:0000	1484.65	15	1.79	1341.18	0	213.95	0	0	213.95	1195.96	174.53	20	0
07/01/20 03:00:00:0000	1484.52	15	0	1341.18	0	213.83	0	0	213.83	1195.97	173.91	20	0
07/01/20 04:00:00:0000	1484.6	15	0	1341.18	0	213.65	0	0	213.65	1195.97	174.18	20	0
07/01/20 05:00:00:0000	1484.58	15	1.73	1341.17	0	213.97	0	0	213.97	1195.98	174.14	20	0
07/01/20 06:00:00:0000	1484.68	15	2.73	1341.17	0	213.87	0	0	213.87	1195.98	173.67	20	0
07/01/20 07:00:00:0000	1484.65	15	0	1341.17	0	214	0	0	214.00	1195.99	174.1	20	0
07/01/20 08:00:00:0000	1484.64	15	0	1341.17	0	213.97	0	0	213.97	1195.99	174.1	20	0
07/01/20 09:00:00:0000	1484.75	15	0	1341.16	0	213.83	0	0	213.83	1199	174.26	20	0
07/01/20 10:00:00:0000	1484.59	10	0	1341.15	0	213.9	0	0	213.90	1196	174.2	20	0
07/01/20 11:00:00:0000	1484.64	10	0	1341.15	0	120.23	0	0	120.23	1196.03	95.93	20	0
07/01/20 12:00:00:0000	1484.64	10	0	1341.15	0	111.58	0	0	111.58	1196.04	90.07	20	0
07/01/20 13:00:00:0000	1484.65	10	3.3	1341.15	0	111.59	0	0	111.59	1196.04	89.79	20	0
07/01/20 14:00:00:0000	1484.52	10	0	1341.14	0	111.74	0	0	111.74	1196.04	89.7	20	0
07/01/20 15:00:00:0000	1484.6	10	0	1341.14	0	111.75	0	0	111.75	1196.04	90	20	0
07/01/20 16:00:00:0000	1484.51	10	0	1341.13	0	111.76	0	0	111.76	1196.04	90.2	20	0
07/01/20 17:00:00:0000	1484.7	10	0.02	1341.13	0	111.64	0	0	111.64	1196.04	90.44	20	0
07/01/20 18:00:00:0000	1484.52	10	0	1341.13	0	111.6	0	0	111.6	1196.04	90.12	20	0
07/01/20 19:00:00:0000	1484.53	10	4.12	1341.13	0	111.46	0	0	111.46	1196.04	90.19	20	0
07/01/20 20:00:00:0000	1484.53	10	0	1341.14	0	111.6	0	0	111.6	1196.04	90.03	20	0
07/01/20 21:00:00:0000	1484.62	10	2.25	1341.15	0	111.43	0	0	111.43	1196.04	90.17	20	0
07/01/20 22:00:00:0000	1484.5	10	2.28	1341.15	0	111.34	0	0	111.34	1196.04	90.05	20	0
07/01/20 23:00:00:0000	1484.51	10	0.86	1341.15	0	111.57	0	0	111.57	1196.04	90.11	20	0
07/02/20 00:00:00:0000	1484.57	10	0	1341.15	0	111.07	0	0	111.07	1196.04	89.98	20	0
07/02/20 01:00:00:0000	1484.59	10	0.65	1341.15	0	111.38	0	0	111.38	1196.04	89.87	20	0
07/02/20 02:00:00:0000	1484.69	10	0.09	1341.15	0	111.32	0	0	111.32	1196.04	90.46	20	0
07/02/20 03:00:00:0000	1484.45	10	1.33	1341.14	0	111.49	0	0	111.49	1196.04	90.15	20	0
07/02/20 04:00:00:0000	1484.56	10	1.33	1341.15	0	111.48	0	0	111.48	1196.04	90.46	20	0
07/02/20 05:00:00:0000	1484.59	10	0	1341.14	0	110.74	0	0	110.74	1196.04	90.12	20	0
07/02/20 06:00:00:0000	1484.5	10	0	1341.15	0	110.74	0	0	110.74	1196.04	89.88	20	0
07/02/20 07:00:00:0000	1484.56	10	0	1341.15	0	110.01	0	0	110.01	1196.04	90.28	20	0
07/02/20 08:00:00:0000	1484.53	10	0.99	1341.15	0	111.2	0	0	111.20	1196.04	90.05	20	0
07/02/20 09:00:00:0000	1484.64	10	0.57	1341.15	0	111.07	0	0	111.07	1196.04	90.51	20	0
07/02/20 10:00:00:0000	1484.56	10	0	1341.15	0	110.92	0	0	110.92	1196.04	90.02	20	0
07/02/20 11:00:00:0000	1484.53	10	1.69	1341.15	0	111.12	0	0	111.12	1196.04	90.05	20	0
07/02/20 12:00:00:0000	1484.52	10	0	1341.14	0	110.81	0	0	110.81	1196.05	90.06	20	0
07/02/20 13:00:00:0000	1484.53	10	1.17	1341.14	0	110.88	0	0	110.88	1196.05	89.97	20	0
07/02/20 14:00:00:0000	1484.65	10	0	1341.13	0	110.79	0	0	110.79	1196.05	90.25	20	0
07/02/20 15:00:00:0000	1484.59	10	0	1341.13	0	110.95	0	0	110.95	1196.05	90.1	20	0
07/02/20 16:00:00:0000	1484.52	10	0	1341.12	0	111.07	0	0	111.07	1196.05	90	20	0
07/02/20 17:00:00:0000	1484.52	10	0	1341.12	0	110.88	0	0	110.88	1196.05	90.26	20	0
07/02/20 18:00:00:0000	1484.56	10	0	1341.12	0	110.57	0	0	110.57	1196.05	90.2	20	0
07/02/20 19:00:00:0000	1484.49	10	0.51	1341.12	0	110.52	0	0	110.52	1196.05	89.8	20	0
07/02/20 20:00:00:0000	1484.53	10	0.99	1341.13	0	110.32	0	0	110.32	1196.05	90	20	0
07/02/20 21:00:00:0000	1484.53	10	1.42	1341.12	0	110.47	0	0	110.47	1196.05	90.51	20	0
07/02/20 22:00:00:0000	1484.51	10	0	1341.13	0	110.5	0	0	110.5	1196.05	90.19	20	0
07/02/20 23:00:00:0000	1484.5	10	2.68	1341.12	0	110.81	0	0	110.81	1196.05	89.9	20	0
07/03/20 00:00:00:0000	1484.41	10	0.89	1341.12	0	110.97	0	0	110.97	1196.05	89.92	20	0
07/03/20 01:00:00:0000	1484.41	10	3.45	1341.12	0	110.75	0	0	110.75	1196.05	89.98	20	0
07/03/20 02:00:00:0000	1484.43	10	4.02	1341.12	0	110.93	0	0	110.93	1196.05	90.21	20	0
07/03/20 03:00:00:0000	1484.58	10	0	1341.12	0	110.76	0	0	110.76	1196.05	90.01	20	0
07/03/20 04:00:00:0000	1484.55	10	0	1341.12	0	110.88	0	0	110.88	1196.05	90.01	20	0
07/03/20 05:00:00:0000	1484.64	10	0	1341.12	0	110.93	0	0	110.93	1196.05	90.26	20	0
07/03/20 06:00:00:0000	1484.64	10	0	1341.12	0	110.8	0	0	110.80	1196.05	89.98	20	0
07/03/20 07:00:00:0000	1484.58	10	1.37	1341.12	0	110.98	0	0	110.98	1196.05	90.18	20	0
07/03/20 08:00:00:0000	1484.47	10	0	1341.12	0	111.21	0	0	111.21	1196.05	90.12	20	0
07/03/20 09:00:00:0000	1484.52	10	1.2	1341.11	0	111.18	0	0	111.18	1196.05	90.08	20	0
07/03/20 10:00:00:0000	1484.52	10	0	1341.08	0	111.07	0	0	111.07	1196.05	90.03	20	0
07/03/20 11:00:00:0000	1484.48	10	0	1341.08	0	110.94	0	0	110.94	1196.05	90.31	20	0
07/03/20 12:00:00:0000	1484.3	10	0.81	1341.08	0	111.04	0	0	111.04	1196.05	90.07	20	0

07/05/20 10:00:00:000	1484.53	10	2.17	1341.05	0	111.36	0	0	111.36	1196.05	89.99	20	0
07/05/20 11:00:00:000	1484.54	10	6.67	1341.04	0	111.31	0	0	111.31	1196.05	90.13	20	0
07/05/20 12:00:00:000	1484.52	10	0	1341.03	0	111.16	0	0	111.16	1196.05	89.91	20	0
07/05/20 13:00:00:000	1484.43	10	0	1341.04	0	111.03	0	0	111.03	1196.05	90.25	20	0
07/05/20 14:00:00:000	1484.48	10	0	1341.04	0	110.74	0	0	110.74	1196.05	90.09	20	0
07/05/20 15:00:00:000	1484.59	10	1.87	1341.04	0	111.02	0	0	111.02	1196.05	90.15	20	0
07/05/20 16:00:00:000	1484.43	10	2.97	1341.03	0	111.22	0	0	111.22	1196.05	90.03	20	0
07/05/20 17:00:00:000	1484.41	10	0	1341.02	0	111.05	0	0	111.05	1196.05	89.65	20	0
07/05/20 18:00:00:000	1484.45	10	0	1341.04	0	110.98	0	0	110.98	1196.05	89.96	20	0
07/05/20 19:00:00:000	1484.53	10	1.19	1341.04	0	111.01	0	0	111.01	1196.05	90.01	20	0
07/05/20 20:00:00:000	1484.46	10	0	1341.04	0	111.02	0	0	111.02	1196.05	89.77	20	0
07/05/20 21:00:00:000	1484.41	10	1.46	1341.04	0	110.99	0	0	110.99	1196.05	89.99	20	0
07/05/20 22:00:00:000	1484.41	10	3.06	1341.04	0	110.77	0	0	110.77	1196.05	89.94	20	0
07/05/20 23:00:00:000	1484.19	10	0.55	1341.04	0	110.88	0	0	110.88	1196.05	90.19	20	0
07/06/20 00:00:00:000	1484.37	10	2.06	1341.04	0	111.03	0	0	111.03	1196.05	89.76	20	0
07/06/20 01:00:00:000	1484.42	10	3.14	1341.03	0	110.79	0	0	110.79	1196.05	90.07	20	0
07/06/20 02:00:00:000	1484.58	10	0.9	1341.06	0	110.89	0	0	110.89	1196.06	89.99	20	0
07/06/20 03:00:00:000	1484.5	10	0	1341.02	0	110.86	0	0	110.86	1196.06	89.67	20	0
07/06/20 04:00:00:000	1484.41	10	0	1341.04	0	110.93	0	0	110.93	1196.06	90	20	0
07/06/20 05:00:00:000	1484.46	10	0	1341.02	0	111.01	0	0	111.01	1196.06	90.25	20	0
07/06/20 06:00:00:000	1484.5	10	0	1341.04	0	110.79	0	0	110.79	1196.06	89.84	20	0
07/06/20 07:00:00:000	1484.34	10	2.6	1341.03	0	110.94	0	0	110.94	1196.06	89.96	20	0
07/06/20 08:00:00:000	1484.3	10	0	1341.03	0	110.94	0	0	110.94	1196.06	89.89	20	0
07/06/20 09:00:00:000	1484.5	10	0	1341.03	0	108.84	0	0	108.84	1196.06	90.08	20	0
07/06/20 10:00:00:000	1484.53	10	0.93	1341.03	0	105.64	0	0	105.64	1196.06	89.85	20	0
07/06/20 11:00:00:000	1484.38	10	0	1341.03	0	105.12	0	0	105.12	1196.06	89.89	20	0
07/06/20 12:00:00:000	1484.52	10	0	1341.03	0	106.22	0	0	106.22	1196.05	94.08	20	0
07/06/20 13:00:00:000	1484.53	10	1.4	1341.03	0	105.03	0	0	105.03	1196.05	90.68	20	0
07/06/20 14:00:00:000	1484.52	10	0	1341.03	0	105.78	0	0	105.78	1196.05	90.65	20	0
07/06/20 15:00:00:000	1484.52	10	0	1341.11	0.55	28.55	0	0	29.10	1196.11	44.83	20	0
07/06/20 16:00:00:000	1484.39	10	0	1341.05	106.55	0	0	0	106.55	1196.19	74.51	20	0
07/06/20 17:00:00:000	1484.38	10	0	1341.09	106.45	0	0	0	106.45	1196.16	164.12	20	0
07/06/20 18:00:00:000	1484.41	10	0	1341.05	105.89	0	0	0	105.89	1196.14	122.32	20	0
07/06/20 19:00:00:000	1484.44	10	3.33	1341.06	106.17	0	0	0	106.17	1196.15	93.36	20	0
07/06/20 20:00:00:000	1484.52	10	0	1341.08	106.8	0	0	0	106.80	1196.15	94	20	0
07/06/20 21:00:00:000	1484.41	10	0	1341.07	106.62	0	0	0	106.62	1196.16	93.09	20	0
07/06/20 22:00:00:000	1484.5	10	1.31	1341.09	105.98	0	0	0	105.98	1196.16	93.58	20	0
07/06/20 23:00:00:000	1484.64	10	0	1341.09	106.78	0	0	0	106.78	1196.16	93.5	20	0
07/07/20 00:00:00:000	1484.52	10	0	1341.08	106.48	0	0	0	106.48	1196.16	94.24	20	0
07/07/20 01:00:00:000	1484.53	10	1.18	1341.08	106.59	0	0	0	106.59	1196.16	93.84	20	0
07/07/20 02:00:00:000	1484.66	10	3.8	1341.07	106.54	0	0	0	106.54	1196.16	93.75	20	0
07/07/20 03:00:00:000	1484.52	10	0	1341.08	106.39	0	0	0	106.39	1196.16	93.79	20	0
07/07/20 04:00:00:000	1484.5	10	0	1341.07	106.23	0	0	0	106.23	1196.16	93.66	20	0
07/07/20 05:00:00:000	1484.56	10	2.63	1341.08	106.7	0	0	0	106.70	1196.16	94	20	0
07/07/20 06:00:00:000	1484.53	10	1.51	1341.08	107.1	0	0	0	107.10	1196.16	93.66	20	0
07/07/20 07:00:00:000	1484.42	10	1.03	1341.08	107.06	0	0	0	107.06	1196.16	93.68	20	0
07/07/20 08:00:00:000	1484.41	10	0	1341.08	106.51	0	0	0	106.51	1196.16	93.45	20	0
07/07/20 09:00:00:000	1484.42	10	1.68	1341.08	106.49	0	0	0	106.49	1196.16	105.5	20	0
07/07/20 10:00:00:000	1484.48	10	0	1341.08	107.02	0	0	0	107.02	1196.14	129.22	20	0
07/07/20 11:00:00:000	1484.41	10	0	1341.07	106.62	0	0	0	106.62	1196.12	129.04	20	0
07/07/20 12:00:00:000	1484.45	10	0	1341.08	106.49	0	0	0	106.49	1196.1	129.21	20	0
07/07/20 13:00:00:000	1484.75	10	0	1341.07	106.41	0	0	0	106.41	1196.08	128.78	20	0
07/07/20 14:00:00:000	1484.72	10	1.52	1341.07	106.97	0	0	0	106.97	1196.06	111.54	20	0
07/07/20 15:00:00:000	1484.46	10	0	1341.05	106.05	0	0	0	106.05	1196.05	98.45	20	0
07/07/20 16:00:00:000	1484.57	10	0	1341.06	106.81	0	0	0	106.81	1196.05	97.98	20	0
07/07/20 17:00:00:000	1484.39	10	0	1341.06	106.25	0	0	0	106.25	1196.05	98.42	20	0
07/07/20 18:00:00:000	1484.41	10	0	1341.06	106.96	0	0	0	106.96	1196.04	98.05	20	0
07/07/20 19:00:00:000	1484.52	10	0	1341.06	106.55	0	0	0	106.55	1196.04	97.76	20	0
07/07/20 20:00:00:000	1484.55	10	0	1341.06	106.92	0	0	0	106.92	1196.04	98.15	20	0
07/07/20 21:00:00:000	1484.49	10	0	1341.06	106.58	0	0	0	106.58	1196.04	98.13	20	0
07/07/20 22:00:00:000	1484.58	10	3.24	1341.06	106.13	0	0	0	106.13	1196.03	98.06	20	0
07/07/20 23:00:00:000	1484.64	10	2.64	1341.06	106.89	0	0	0	106.89	1196.03	98.13	20	0
07/08/20 00:00:00:000	1484.56	10	1.14	1341.07	107.19	0	0	0	107.19	1196.03	98.52	20	0
07/08/20 01:00:00:000	1484.52	10	0	1341.06	106.77	0	0	0	106.77	1196.02	98.08	20	0
07/08/20 02:00:00:000	1484.53	10	3.24	1341.07	106.82	0	0	0	106.82	1196.02	98.23	20	0
07/08/20 03:00:00:000	1484.53	10	0	1341.07	106.77	0	0	0	106.77	1196.02	98.12	20	0
07/08/20 04:00:00:000	1484.53	10	0	1341.07	106.85	0	0	0	106.85	1196.02	97.99	20	0
07/08/20 05:00:00:000	1484.39	10	2.23	1341.06	107.02	0	0	0	107.02	1196.01	98.22	20	0
07/08/20 06:00:00:000	1484.52	10	0.58	1341.07	106.69	0	0	0	106.69	1196.01	98.59	20	0
07/08/20 07:00:00:000	1484.52	10	0	1341.06	107.39	0	0	0	107.39	1196.01	98.61	20	0
07/08/20 08:00:00:000	1484.52	10	0	1341.07	106.48	0	0	0	106.48	1196.01	97.77	20	0
07/08/20 09:00:00:000	1484.52	10	0.51	1341.06	107.49	0	0	0	107.49	1196.01	98.17	20	0
07/08/20 10:00:00:000	1484.52	10	2.21	1341.06	106.94	0	0	0	106.94	1196.01	90.91	20	0
07/08/20 11:00:00:000	1484.59	10	0.66	1341.06	107.18	0	0	0	107.18	1196.0	90.86	20	0
07/08/20 12:00:00:000	1484.52	10	0	1341.06	107.5	0	0	0	107.50	1196.01	91.11	20	0
07/08/20 13:00:00:000	1484.52	10	0	1341.06	106.55	0	0	0	106.55	1196.01	90.79	20	0
07/08/20 14:00:00:000	1484.46	10	0	1341.04									

07/10/20 11:00:00:000	1484.53	10	0.9	1341.16	108.09	0	0	0	108.09	1196.06	116.47	20	0
07/10/20 12:00:00:000	1484.54	10	0.78	1341.16	116.02	0	0	0	116.02	1196.04	116.52	20	0
07/10/20 13:00:00:000	1484.75	10	0.37	1341.16	118.26	0	0	0	118.26	1196.04	116.76	20	0
07/10/20 14:00:00:000	1484.75	10	1.4	1341.15	117.82	0	0	0	117.82	1196.03	116.43	20	0
07/10/20 15:00:00:000	1484.64	10	0	1341.15	118.04	0	0	0	118.04	1196.03	116.58	20	0
07/10/20 16:00:00:000	1484.52	10	0	1341.16	118.06	0	0	0	118.06	1196.03	116.7	20	0
07/10/20 17:00:00:000	1484.59	10	0.86	1341.16	118.21	0	0	0	118.21	1196.02	116.64	20	0
07/10/20 18:00:00:000	1484.59	10	0	1341.18	118.16	0	0	0	118.16	1196.02	116.81	20	0
07/10/20 19:00:00:000	1484.46	10	1.03	1341.18	118	0	0	0	118.00	1196.02	116.77	20	0
07/10/20 20:00:00:000	1484.53	10	1.42	1341.16	118.11	0	0	0	118.11	1196.01	116.74	20	0
07/10/20 21:00:00:000	1484.6	10	1.05	1341.15	118.15	0	0	0	118.15	1196.01	116.4	20	0
07/10/20 22:00:00:000	1484.64	10	0	1341.15	117.95	0	0	0	117.95	1196	116.59	20	0
07/10/20 23:00:00:000	1484.64	10	0	1341.15	117.96	0	0	0	117.96	1196	116.84	20	0
07/11/20 00:00:00:000	1484.59	10	2.58	1341.15	118.28	0	0	0	118.28	1196	116.65	20	0
07/11/20 01:00:00:000	1484.52	10	0	1341.15	118.05	0	0	0	118.05	1195.99	116.47	20	0
07/11/20 02:00:00:000	1484.53	10	0.99	1341.15	118.01	0	0	0	118.01	1195.99	116.5	20	0
07/11/20 03:00:00:000	1484.62	10	1.07	1341.14	117.97	0	0	0	117.97	1195.98	116.57	20	0
07/11/20 04:00:00:000	1484.56	10	0.85	1341.15	117.9	0	0	0	117.90	1195.98	116.47	20	0
07/11/20 05:00:00:000	1484.52	10	1	1341.14	117.31	0	0	0	117.31	1195.97	116.51	20	0
07/11/20 06:00:00:000	1484.53	10	1.4	1341.15	117.03	0	0	0	117.03	1195.97	116.39	20	0
07/11/20 07:00:00:000	1484.52	10	0.5	1341.14	117.09	0	0	0	117.09	1195.96	116.64	20	0
07/11/20 08:00:00:000	1484.5	10	0	1341.15	117.36	0	0	0	117.36	1195.96	116.77	20	0
07/11/20 09:00:00:000	1484.41	10	0.79	1341.15	117.7	0	0	0	117.70	1195.95	116.41	20	0
07/11/20 10:00:00:000	1484.41	10	0.77	1341.15	117.41	0	0	0	117.41	1195.94	116.85	20	0
07/11/20 11:00:00:000	1484.4	10	0	1341.15	117.2	0	0	0	117.20	1195.94	116.77	20	0
07/11/20 12:00:00:000	1484.4	10	0	1341.14	117.22	0	0	0	117.22	1195.93	116.88	20	0
07/11/20 13:00:00:000	1484.53	10	0	1341.14	117.04	0	0	0	117.04	1195.93	116.24	20	0
07/11/20 14:00:00:000	1484.64	10	0	1341.13	116.94	0	0	0	116.94	1195.92	116.66	20	0
07/11/20 15:00:00:000	1484.64	10	0.05	1341.12	117.19	0	0	0	117.19	1195.92	116.04	20	0
07/11/20 16:00:00:000	1484.63	10	0	1341.13	117.06	0	0	0	117.06	1195.91	116.3	20	0
07/11/20 17:00:00:000	1484.64	10	2.33	1341.13	117.29	0	0	0	117.29	1195.91	116.75	20	0
07/11/20 18:00:00:000	1484.65	10	3.29	1341.12	117.25	0	0	0	117.25	1195.9	116.34	20	0
07/11/20 19:00:00:000	1484.64	10	0.59	1341.12	117.23	0	0	0	117.23	1195.9	116.63	20	0
07/11/20 20:00:00:000	1484.53	10	0	1341.12	117.18	0	0	0	117.18	1195.89	116.43	20	0
07/11/20 21:00:00:000	1484.42	10	1.97	1341.13	117.05	0	0	0	117.05	1195.89	116.79	20	0
07/11/20 22:00:00:000	1484.42	10	1.83	1341.12	116.68	0	0	0	116.68	1195.88	116.47	20	0
07/11/20 23:00:00:000	1484.53	10	0	1341.13	116.88	0	0	0	116.88	1195.88	116.59	20	0
07/12/20 00:00:00:000	1484.53	10	1.28	1341.13	117.41	0	0	0	117.41	1195.87	116.44	20	0
07/12/20 01:00:00:000	1484.53	10	0	1341.12	117.11	0	0	0	117.11	1195.86	116.44	20	0
07/12/20 02:00:00:000	1484.53	10	1.21	1341.12	117.01	0	0	0	117.01	1195.86	116.41	20	0
07/12/20 03:00:00:000	1484.52	10	0	1341.12	117.15	0	0	0	117.15	1195.85	116.27	20	0
07/12/20 04:00:00:000	1484.67	10	0	1341.12	116.92	0	0	0	116.92	1195.84	116.5	20	0
07/12/20 05:00:00:000	1484.71	10	0.88	1341.12	117.14	0	0	0	117.14	1195.84	116.49	20	0
07/12/20 06:00:00:000	1484.52	10	0	1341.12	117.13	0	0	0	117.13	1195.84	116.31	20	0
07/12/20 07:00:00:000	1484.52	10	0	1341.12	117.36	0	0	0	117.36	1195.83	117.17	20	0
07/12/20 08:00:00:000	1484.52	10	4.23	1341.12	117.63	0	0	0	117.63	1195.83	116.54	20	0
07/12/20 09:00:00:000	1484.52	10	1.24	1341.12	117.8	0	0	0	117.80	1195.82	116.32	20	0
07/12/20 10:00:00:000	1484.52	10	1.23	1341.12	117.71	0	0	0	117.71	1195.82	116.28	20	0
07/12/20 11:00:00:000	1484.47	10	0	1341.12	117.67	0	0	0	117.67	1195.81	116.62	20	0
07/12/20 12:00:00:000	1484.41	10	0.81	1341.12	117.63	0	0	0	117.63	1195.8	116.5	20	0
07/12/20 13:00:00:000	1484.41	10	0.9	1341.11	117.59	0	0	0	117.59	1195.8	116.66	20	0
07/12/20 14:00:00:000	1484.5	10	1.91	1341.11	117.32	0	0	0	117.32	1195.79	116.27	20	0
07/12/20 15:00:00:000	1484.52	10	1.16	1341.11	117.54	0	0	0	117.54	1195.79	116.66	20	0
07/12/20 16:00:00:000	1484.52	10	0.46	1341.11	117.58	0	0	0	117.58	1195.78	116.63	20	0
07/12/20 17:00:00:000	1484.52	10	0.54	1341.11	118.02	0	0	0	118.02	1195.78	116.28	20	0
07/12/20 18:00:00:000	1484.55	10	0	1341.09	117.77	0	0	0	117.77	1195.77	116.36	20	0
07/12/20 19:00:00:000	1484.62	10	1.18	1341.09	117.6	0	0	0	117.60	1195.77	116.51	20	0
07/12/20 20:00:00:000	1484.46	10	0	1341.09	117.55	0	0	0	117.55	1195.77	116.72	20	0
07/12/20 21:00:00:000	1484.63	10	4.47	1341.09	117.33	0	0	0	117.33	1195.76	116.5	20	0
07/12/20 22:00:00:000	1484.64	10	0	1341.09	117.28	0	0	0	117.28	1195.76	116.61	20	0
07/12/20 23:00:00:000	1484.59	10	0	1341.09	117.34	0	0	0	117.34	1195.75	116.5	20	0
07/13/20 00:00:00:000	1484.43	10	0	1341.09	117.33	0	0	0	117.33	1195.75	116.53	20	0
07/13/20 01:00:00:000	1484.41	10	0	1341.09	117.21	0	0	0	117.21	1195.74	116.17	20	0
07/13/20 02:00:00:000	1484.48	10	0	1341.09	117.33	0	0	0	117.33	1195.74	116.71	20	0
07/13/20 03:00:00:000	1484.44	10	0	1341.08	117.33	0	0	0	117.33	1195.73	116.51	20	0
07/13/20 04:00:00:000	1484.52	10	0	1341.08	117.42	0	0	0	117.42	1195.73	116.7	20	0
07/13/20 05:00:00:000	1484.52	10	0	1341.08	117.42	0	0	0	117.42	1195.72	116.13	20	0
07/13/20 06:00:00:000	1484.41	10	1.7	1341.08	117.65	0	0	0	117.65	1195.71	116.5	20	0
07/13/20 07:00:00:000	1484.41	10	1.57	1341.08	117.38	0	0	0	117.38	1195.71	102.5	20	0
07/13/20 08:00:00:000	1484.48	10	0	1341.07	117.63	0	0	0	117.63	1195.72	85.71	20	0
07/13/20 09:00:00:000	1484.42	10	0	1341.07	117.43	0	0	0	117.43	1195.74	85.67	20	0
07/13/20 10:00:00:000	1484.41	10	1.9	1341.07	117.8	0	0	0	117.80	1195.75	85.69	20	0
07/13/20 11:00:00:000	1484.41	10	0.82	1341.09	117.58	0	0	0	117.58	1195.77	85.88	20	0
07/13/20 12:00:00:000	1484.41	10	0	1341.09	117.33	0	0	0	117.33	1195.88	85.68	20	0
07/13/20 13:00:00:000	1484.41	10	0.96	1341.07	117.3	0	0	0	117.30	1195.9	85.85	20	0
07/13/20 14:00:00:000	1484.28	10	0	1341.07	116.96	0	0	0	116.96	1195.91	85.76	20	0

07/15/20 12:00:00:0000	1484.63	10	1.46	1341.14	107.06	0	0	0	107.06	1196.12	95.76	20	0
07/15/20 13:00:00:0000	1484.63	10	0	1341.14	106.1	0	0	0	106.10	1196.12	96.17	20	0
07/15/20 14:00:00:0000	1484.72	10	0.72	1341.14	105.61	0	0	0	105.61	1196.12	95.7	20	0
07/15/20 15:00:00:0000	1484.67	10	0	1341.14	106.44	0	0	0	106.44	1196.12	95.82	20	0
07/15/20 16:00:00:0000	1484.52	10	0	1341.14	106.63	0	0	0	106.63	1196.12	95.62	20	0
07/15/20 17:00:00:0000	1484.55	10	0	1341.14	106.78	0	0	0	106.78	1196.12	95.77	20	0
07/15/20 18:00:00:0000	1484.56	10	0	1341.15	106.64	0	0	0	106.64	1196.12	96.24	20	0
07/15/20 19:00:00:0000	1484.57	10	0	1341.14	105.71	0	0	0	105.71	1196.11	95.82	20	0
07/15/20 20:00:00:0000	1484.63	10	0	1341.15	106.31	0	0	0	106.31	1196.11	95.84	20	0
07/15/20 21:00:00:0000	1484.52	10	0	1341.15	106.49	0	0	0	106.49	1196.11	96.14	20	0
07/15/20 22:00:00:0000	1484.49	10	0	1341.15	106.28	0	0	0	106.28	1196.11	95.71	20	0
07/15/20 23:00:00:0000	1484.63	10	0	1341.15	107.13	0	0	0	107.13	1196.11	95.76	20	0
07/16/20 00:00:00:0000	1484.56	10	0	1341.15	106.68	0	0	0	106.68	1196.11	95.66	20	0
07/16/20 01:00:00:0000	1484.58	10	0	1341.15	106.55	0	0	0	106.55	1196.11	95.71	20	0
07/16/20 02:00:00:0000	1484.63	10	1.94	1341.15	106	0	0	0	106.00	1196.1	96.01	20	0
07/16/20 03:00:00:0000	1484.71	10	2.03	1341.16	106.58	0	0	0	106.58	1196.1	96.04	20	0
07/16/20 04:00:00:0000	1484.7	10	2.09	1341.16	106.26	0	0	0	106.26	1196.1	95.84	20	0
07/16/20 05:00:00:0000	1484.63	10	0	1341.16	106.75	0	0	0	106.75	1196.1	95.72	20	0
07/16/20 06:00:00:0000	1484.67	10	1.25	1341.17	106.46	0	0	0	106.46	1196.1	95.84	20	0
07/16/20 07:00:00:0000	1484.58	10	4.68	1341.16	106.49	0	0	0	106.49	1196.1	96.17	20	0
07/16/20 08:00:00:0000	1484.46	10	0	1341.17	106.44	0	0	0	106.44	1196.1	95.71	20	0
07/16/20 09:00:00:0000	1484.56	10	0	1341.16	106.73	0	0	0	106.73	1196.09	96.1	20	0
07/16/20 10:00:00:0000	1484.55	10	0	1341.16	106.52	0	0	0	106.52	1196.09	95.54	20	0
07/16/20 11:00:00:0000	1484.59	46.4	0.89	1341.16	107.62	0	0	0	107.62	1196.09	95.87	20	0
07/16/20 12:00:00:0000	1484.46	88	0	1341.16	107.48	0	0	0	107.48	1196.09	95.84	20	0
07/16/20 13:00:00:0000	1484.46	88	1.19	1341.15	106.93	0	0	0	106.93	1196.09	95.73	20	0
07/16/20 14:00:00:0000	1484.64	88	2	1341.15	106.09	0	0	0	106.09	1196.08	95.63	20	0
07/16/20 15:00:00:0000	1484.59	88	0.8	1341.16	106.62	0	0	0	106.62	1196.08	95.93	20	0
07/16/20 16:00:00:0000	1484.52	88	2.97	1341.16	107.21	0	0	0	107.21	1196.08	95.8	20	0
07/16/20 17:00:00:0000	1484.52	88	1.8	1341.16	106.52	0	0	0	106.52	1196.08	95.64	20	0
07/16/20 18:00:00:0000	1484.54	88	0	1341.16	106.36	0	0	0	106.36	1196.08	95.72	20	0
07/16/20 19:00:00:0000	1484.57	88	0	1341.17	105.92	0	0	0	105.92	1196.08	95.55	20	0
07/16/20 20:00:00:0000	1484.42	88	2.9	1341.17	106.05	0	0	0	106.05	1196.07	95.77	20	0
07/16/20 21:00:00:0000	1484.41	88	0	1341.17	106.07	0	0	0	106.07	1196.07	96.08	20	0
07/16/20 22:00:00:0000	1484.41	88	3	1341.18	106.57	0	0	0	106.57	1196.07	95.53	20	0
07/16/20 23:00:00:0000	1484.41	88	2.17	1341.19	106.19	0	0	0	106.19	1196.07	95.89	20	0
07/17/20 00:00:00:0000	1484.42	88	2.21	1341.2	106.17	0	0	0	106.17	1196.07	95.68	20	0
07/17/20 01:00:00:0000	1484.42	88	0.78	1341.18	106.29	0	0	0	106.29	1196.06	95.55	20	0
07/17/20 02:00:00:0000	1484.42	88	6.63	1341.2	105.76	0	0	0	105.76	1196.06	95.55	20	0
07/17/20 03:00:00:0000	1484.41	88	0	1341.19	106.37	0	0	0	106.37	1196.06	95.8	20	0
07/17/20 04:00:00:0000	1484.41	88	0.89	1341.2	106.4	0	0	0	106.40	1196.06	95.37	20	0
07/17/20 05:00:00:0000	1484.41	88	0.75	1341.2	107.1	0	0	0	107.10	1196.06	95.83	20	0
07/17/20 06:00:00:0000	1484.47	88	4.03	1341.2	106.26	0	0	0	106.26	1196.06	96.16	20	0
07/17/20 07:00:00:0000	1484.33	88	0.58	1341.21	106.73	0	0	0	106.73	1196.05	95.89	20	0
07/17/20 08:00:00:0000	1484.46	88	0	1341.21	106.79	0	0	0	106.79	1196.05	95.62	20	0
07/17/20 09:00:00:0000	1484.48	88	0	1341.21	107.12	0	0	0	107.12	1196.05	95.78	20	0
07/17/20 10:00:00:0000	1484.47	88	0	1341.19	144.57	0	0	0	144.57	1196.03	138.23	20	0
07/17/20 11:00:00:0000	1484.45	88	0	1341.21	148.38	0	0	0	148.38	1196.02	140.84	20	0
07/17/20 12:00:00:0000	1484.41	88	0	1341.21	148.36	0	0	0	148.36	1196.02	140.99	20	0
07/17/20 13:00:00:0000	1484.45	88	0	1341.21	148.71	0	0	0	148.71	1196.01	141.09	20	0
07/17/20 14:00:00:0000	1484.51	88	1.88	1341.21	149.67	0	0	0	149.67	1196	140.92	20	0
07/17/20 15:00:00:0000	1484.42	88	0	1341.2	149.72	0	0	0	149.72	1196	141.08	20	0
07/17/20 16:00:00:0000	1484.33	88	0	1341.19	149.66	0	0	0	149.66	1195.99	140.95	20	0
07/17/20 17:00:00:0000	1484.48	88	0	1341.19	149.83	0	0	0	149.83	1195.98	140.67	20	0
07/17/20 18:00:00:0000	1484.47	88	0	1341.18	149.61	0	0	0	149.61	1195.98	141.05	20	0
07/17/20 19:00:00:0000	1484.38	88	0	1341.18	149.41	0	0	0	149.41	1195.97	140.81	20	0
07/17/20 20:00:00:0000	1484.42	88	1.24	1341.2	149.64	0	0	0	149.64	1195.97	140.82	20	0
07/17/20 21:00:00:0000	1484.37	88	1.37	1341.2	149.34	0	0	0	149.34	1195.96	140.91	20	0
07/17/20 22:00:00:0000	1484.32	88	1.09	1341.21	149.26	0	0	0	149.26	1195.95	140.88	20	0
07/17/20 23:00:00:0000	1484.41	88	4.94	1341.21	148.04	0	0	0	148.04	1195.91	140.66	20	0
07/18/20 00:00:00:0000	1484.31	88	2.95	1341.36	148.25	0	0	0	148.25	1195.98	36.9	20	0
07/18/20 08:00:00:0000	1484.29	88	0	1341.24	148.4	0	0	0	148.40	1196.06	82.04	20	0
07/18/20 09:00:00:0000	1484.3	88	1.04	1341.32	187.71	154.76	0	0	193.47	1196.03	233.62	20	0
07/18/20 10:00:00:0000	1484.3	88	1.18	1341.28	102.23	209.87	0	0	312.10	1195.95	324.09	20	0
07/18/20 11:00:00:0000	1484.3	88	0.59	1341.3	139.15	213.85	0	0	353.00	1195.92	324.16	20	0
07/18/20 12:00:00:0000	1484.3	88	0.94	1341.29	139.63	213.95	0	0	353.02	1195.92	324.03	20	0
07/18/20 13:00:00:0000	1484.38	88	1.96	1341.24	138.25	213.84	0	0	353.04	1195.88	324.52	20	0
07/18/20 21:00:00:0000	1484.37	88	0	1341.23	138.62	213.77	0	0	352.39	1195.87	324.15	20	0
07/18/20 22:00:00:0000	1484.42	88	5.54	1341.23	138.5	213.73	0	0	352.23	1195.87	324.02	20	0
07/18/20 23:00:00:0000	1484.34	88	1.22	1341.24	139.06	213.82	0	0	352.88	1195.86	323.75	20	0
07/19/20 00:00:00:0000	1484.3	88	0	1341.24	140.43	214	0	0	354.43	1195.86	324.23	20	0
07/19/20 01:00:00:0000	1484.3	88	1.44	1341.31	139.38	213.98	0	0	353.36	1195.86	323.53	20	0
07/19/20 02:00:00:0000	1484.31	88	4.08	1341.25	138.98	213.9	0	0	352.88	1195.87	324.03	20	0
07/19/20 03:00:00:0000	1484.32	88	0.43	1341.29	138.67	213.84	0	0	352.51	1195.87	323.75	20	0
07/19/20 04:00:00:0000	1484.41	88	0	1341.24	138.25	213.7	0	0	351.95	1195.88	324.56	20	0
07/19/20 05:00:00:0000	1484.31	88	1.06										

07/20/20 13:00:00:000	1484.19	88	2.7	1341.15	138.67	213.75	0	0	352.42	1195.75	312.49	20	0
07/20/20 14:00:00:000	1484.12	88	0.78	1341.15	139.18	213.91	0	0	353.09	1195.75	312.67	20	0
07/20/20 15:00:00:000	1484.13	88	0.51	1341.14	139.24	213.87	0	0	353.11	1195.75	312.07	20	0
07/20/20 16:00:00:000	1484.12	88	0	1341.13	138.97	213.87	0	0	352.84	1195.75	312.61	20	0
07/20/20 17:00:00:000	1484.07	88	0	1341.12	139.34	214	0	0	353.34	1195.75	312.21	20	0
07/20/20 18:00:00:000	1484.09	88	0	1341.13	139.11	213.86	0	0	352.97	1195.75	312.82	20	0
07/20/20 19:00:00:000	1484.11	88	0	1341.11	138.17	213.62	0	0	351.79	1195.76	312.78	20	0
07/20/20 20:00:00:000	1484.23	88	0	1341.12	138.49	213.78	0	0	352.27	1195.76	312.19	20	0
07/20/20 21:00:00:000	1484.2	88	0.9	1341.11	138.01	213.55	0	0	351.56	1195.76	312.56	20	0
07/20/20 22:00:00:000	1484.18	88	0.88	1341.11	138.19	213.66	0	0	351.85	1195.77	313.42	20	0
07/20/20 23:00:00:000	1484.2	88	2.57	1341.11	139.67	213.97	0	0	353.64	1195.77	313.17	20	0
07/21/20 00:00:00:000	1484.19	88	0.97	1341.11	138.88	213.84	0	0	352.72	1195.77	312.57	20	0
07/21/20 01:00:00:000	1484.18	88	0	1341.1	138.48	213.74	0	0	352.22	1195.77	312.44	20	0
07/21/20 02:00:00:000	1484.19	88	1.41	1341.1	138.9	213.81	0	0	352.71	1195.77	312.37	20	0
07/21/20 03:00:00:000	1484.18	88	0	1341.09	138.87	213.91	0	0	352.78	1195.78	312.77	20	0
07/21/20 04:00:00:000	1484.18	88	0	1341.09	138.85	213.8	0	0	352.65	1195.78	313.1	20	0
07/21/20 05:00:00:000	1484.19	88	1.55	1341.09	139.79	214	0	0	353.79	1195.78	313.09	20	0
07/21/20 06:00:00:000	1484.19	88	1.26	1341.08	139.73	213.99	0	0	353.72	1195.78	313.04	20	0
07/21/20 07:00:00:000	1484.18	88	0	1341.08	139.24	213.87	0	0	353.11	1195.78	312.52	20	0
07/21/20 08:00:00:000	1484.19	88	0.78	1341.07	138.68	213.8	0	0	352.48	1195.78	312.26	20	0
07/21/20 09:00:00:000	1484.19	88	0.36	1341.08	139.55	213.88	0	0	353.44	1195.79	312.25	20	0
07/21/20 10:00:00:000	1484.09	88	0	1341.06	121.76	213.97	0	0	355.73	1195.8	282.55	20	0
07/21/20 11:00:00:000	1484.07	88	0	1341.06	121.42	213.95	0	0	355.37	1195.82	280.44	20	0
07/21/20 12:00:00:000	1483.98	88	0.64	1341.06	123.77	214	0	0	337.77	1195.84	280.62	20	0
07/21/20 13:00:00:000	1484.03	88	1.05	1341.06	120.68	214	0	0	334.66	1195.85	280.47	20	0
07/21/20 14:00:00:000	1484.07	88	0	1341.04	120.15	213.98	0	0	334.13	1195.87	280.41	20	0
07/21/20 15:00:00:000	1484.07	88	0.43	1341.04	120.56	214	0	0	334.56	1195.89	280.29	20	0
07/21/20 16:00:00:000	1484.07	88	0	1341.03	120.62	214	0	0	334.62	1195.91	280.23	20	0
07/21/20 17:00:00:000	1484.04	88	0	1341.03	120.4	214	0	0	334.40	1195.92	279.46	20	0
07/21/20 18:00:00:000	1484.03	88	0	1341.03	120.37	214	0	0	334.37	1195.94	280.71	20	0
07/21/20 19:00:00:000	1484.01	88	0	1341.02	120.27	214	0	0	334.27	1195.96	280.5	20	0
07/21/20 20:00:00:000	1483.95	88	0	1341.02	120.49	214	0	0	334.49	1195.97	279.83	20	0
07/21/20 21:00:00:000	1483.96	88	0.28	1341.01	120.72	214	0	0	334.72	1195.99	280.11	20	0
07/21/20 22:00:00:000	1483.96	88	0.2	1341.01	120.16	214	0	0	334.15	1196.01	279.77	20	0
07/21/20 23:00:00:000	1483.96	88	0.48	1341.01	120.58	214	0	0	334.58	1196.03	280.52	20	0
07/22/20 00:00:00:000	1483.96	88	0.48	1341.02	120.65	214	0	0	334.65	1196.05	280.58	20	0
07/22/20 01:00:00:000	1483.95	88	0	1341.02	120.33	214	0	0	334.33	1196.08	279.77	20	0
07/22/20 02:00:00:000	1483.98	88	0	1341.02	120.37	214	0	0	334.37	1196.11	279.91	20	0
07/22/20 03:00:00:000	1483.97	88	0.46	1341.01	120.19	213.98	0	0	334.17	1196.14	280.09	20	0
07/22/20 04:00:00:000	1483.95	88	0	1341.04	120.28	214	0	0	334.28	1196.16	280.89	20	0
07/22/20 05:00:00:000	1483.95	88	0.24	1341.04	119.8	214	0	0	333.80	1196.2	280.17	20	0
07/22/20 06:00:00:000	1483.95	88	0.98	1341.05	119.68	213.98	0	0	333.66	1196.22	280.7	20	0
07/22/20 07:00:00:000	1484.03	88	0.69	1341.05	119.47	213.97	0	0	333.44	1196.25	279.72	20	0
07/22/20 08:00:00:000	1483.96	88	1.28	1341.05	119.62	213.97	0	0	333.59	1196.26	303.64	20	0
07/22/20 09:00:00:000	1484.06	88	0	1341.08	7.88	181.76	0	0	189.64	1196.24	323.03	20	0
07/22/20 10:00:00:000	1484.06	88	0.54	1341.08	0.27	178.42	0	0.99	179.68	1196.15	322.71	20	0
07/22/20 11:00:00:000	1484.07	88	0	1341.09	0	178.95	0	5	183.95	1196.05	314.19	20	0
07/22/20 12:00:00:000	1484.05	88	1.57	1341.09	0	179.08	0	5	184.08	1196.03	164.21	20	0
07/22/20 13:00:00:000	1483.96	88	0	1341.1	0	179.08	0	5	184.08	1196.03	164.05	20	0
07/22/20 14:00:00:000	1483.95	88	0	1341.1	0	178.1	0	5	183.10	1196.03	163.88	20	0
07/22/20 15:00:00:000	1483.95	88	0	1341.11	0	178.81	0	5	183.81	1196.03	163.88	20	0
07/22/20 16:00:00:000	1484.03	88	1.18	1341.11	0	178.52	0	5	183.52	1196.03	164.08	20	0
07/22/20 17:00:00:000	1483.97	88	0	1341.12	0	179.21	0	5	184.21	1196.03	164.07	20	0
07/22/20 18:00:00:000	1484.05	88	0.72	1341.13	0	178.11	0	5	183.11	1196.03	163.87	20	0
07/22/20 19:00:00:000	1483.96	88	0	1341.13	0	178.08	0	5	183.08	1196.02	164.09	20	0
07/22/20 20:00:00:000	1484.05	88	0	1341.14	0	177.8	0	5	182.80	1196.02	164.09	20	0
07/22/20 21:00:00:000	1483.95	88	0	1341.14	0	178.24	0	5	183.24	1196.02	164.08	20	0
07/22/20 22:00:00:000	1483.96	88	0.67	1341.15	0	178.49	0	5	183.49	1196.02	163.85	20	0
07/22/20 23:00:00:000	1483.96	88	0.59	1341.16	0	178.79	0	5	183.79	1196.02	163.84	20	0
07/23/20 01:00:00:000	1483.95	88	0	1341.16	0	178.71	0	5	183.71	1196.02	163.8	20	0
07/23/20 02:00:00:000	1483.95	88	0.38	1341.17	0	178.29	0	5	183.29	1196.02	163.79	20	0
07/23/20 03:00:00:000	1483.95	88	0	1341.17	0	178.18	0	5	183.18	1196.01	164.04	20	0
07/23/20 04:00:00:000	1483.95	88	0.39	1341.12	0	178.62	0	5	183.62	1195.99	164.09	20	0
07/23/20 05:00:00:000	1483.95	88	0.77	1341.18	0	178.28	0	10	183.28	1195.99	163.7	20	0
07/23/20 06:00:00:000	1483.89	88	0	1341.19	0	178.21	0	10	182.21	1195.99	164.11	20	0
07/23/20 07:00:00:000	1483.95	88	0.3	1341.19	0	178.54	0	10	185.54	1195.99	164.31	20	0
07/23/20 08:00:00:000	1483.95	88	0.46	1341.19	0	179.03	0	10	184.03	1195.99	164.13	20	0
07/23/20 09:00:00:000	1483.95	88	0	1341.19	0	179.15	0	5	184.15	1195.99	164.09	20	0
07/23/20 10:00:00:000	1483.95	88	0.39	1341.2	0	178.55	0	10	183.24	1195.99	164.09	20	0
07/23/20 11:00:00:000	1483.95	88	0.39	1341.2	0	177.96	0	10	187.96	1195.99	163.72	20	0
07/23/20 12:00:00:000	1483.85	88	0.26	1341.25	0	178.04	0	10	188.04	1195.99	163.47	20	0
07/23/20 13:00:00:000	1483.95	88	0.45	1341.25	0	177.97	0	10	187.97	1195.99	164.32	20	0
07/24/20 05:00:00:000	1483.96	88	0.98	1341.25	0	177.81	0	10	187.81	1195.99	164.13	20	0
07/24/20 06:00:00:000	1483.95	88	0	1341.25	0	178.42	0	10	188.42	1195.99	163.82	20	0
07/24/20 07:00:00:000	1483.88	88	0	1341.25	0</								

07/25/20 14:00:00:000	1483.73	88	0	1341.29	0	177.6	0	10	187.60	1196.01	163.8	20	0
07/25/20 15:00:00:000	1483.74	88	0.13	1341.29	0	178.89	0	10	188.89	1196.01	163.69	20	0
07/25/20 16:00:00:000	1483.73	88	0.04	1341.3	0	178.4	0	10	188.40	1196.01	163.74	20	0
07/25/20 17:00:00:000	1483.72	88	0	1341.29	0	177.34	0	10	187.34	1196.01	164	20	0
07/25/20 18:00:00:000	1483.63	88	0.02	1341.29	0	177.77	0	10	187.77	1196.01	163.87	20	0
07/25/20 19:00:00:000	1483.65	88	0	1341.32	0	177.32	0	10	187.32	1196.01	163.52	20	0
07/25/20 20:00:00:000	1483.67	88	0.02	1341.31	0	178.05	0	10	188.05	1196.01	163.89	20	0
07/25/20 21:00:00:000	1483.62	88	0	1341.29	0	177.63	0	10	187.63	1196.01	164	20	0
07/25/20 22:00:00:000	1483.7	88	0	1341.3	0	177.76	0	10	187.76	1196.01	163.95	20	0
07/25/20 23:00:00:000	1483.73	88	0	1341.3	0	177.88	0	10	187.88	1196.01	163.74	20	0
07/26/20 00:00:00:000	1483.7	88	0.02	1341.31	0	178.96	0	10	188.96	1196.01	163.77	20	0
07/26/20 01:00:00:000	1483.64	88	0	1341.31	0	178.18	0	10	188.18	1196.02	164.13	20	0
07/26/20 02:00:00:000	1483.67	88	0	1341.32	0	177.85	0	10	187.85	1196.02	163.9	20	0
07/26/20 03:00:00:000	1483.63	88	0	1341.31	0	177.76	0	10	187.76	1196.02	164.05	20	0
07/26/20 04:00:00:000	1483.62	88	0	1341.31	0	177.78	0	10	187.78	1196.02	163.45	20	0
07/26/20 05:00:00:000	1483.62	88	0	1341.32	0	178.08	0	10	188.08	1196.02	163.6	20	0
07/26/20 06:00:00:000	1483.7	88	0	1341.32	0	177.49	0	10	187.49	1196.02	163.98	20	0
07/26/20 07:00:00:000	1483.67	88	0	1341.33	0	177.91	0	10	187.91	1196.03	163.99	20	0
07/26/20 08:00:00:000	1483.66	88	0.22	1341.32	0	179.72	0	10	189.72	1196.03	163.9	20	0
07/26/20 09:00:00:000	1483.67	88	0.25	1341.33	0	179.03	0	10	189.03	1196.03	164.03	20	0
07/26/20 10:00:00:000	1483.63	88	0.56	1341.33	0	178.83	0	10	188.83	1196.03	163.98	20	0
07/26/20 11:00:00:000	1483.63	88	0.77	1341.33	0	179.64	0	10	189.64	1196.03	163.99	20	0
07/26/20 12:00:00:000	1483.63	88	0.5	1341.34	0	181.67	0	10	191.67	1196.04	164.11	20	0
07/26/20 13:00:00:000	1483.63	88	0.78	1341.33	50.86	197.15	0	10	258.01	1196.01	259.87	20	0
07/26/20 14:00:00:000	1483.57	88	0	1341.33	126.33	214	0	10	350.33	1195.97	311.45	20	0
07/26/20 15:00:00:000	1483.52	88	0.1	1341.32	127.78	214	0	10	351.78	1195.98	311.79	20	0
07/26/20 16:00:00:000	1483.51	88	0.02	1341.32	126.2	214	0	10	350.20	1195.98	311.31	20	0
07/26/20 17:00:00:000	1483.58	88	0	1341.32	126.48	214	0	10	350.48	1195.99	311.44	20	0
07/26/20 18:00:00:000	1483.59	88	0	1341.32	126.3	214	0	10	350.30	1196	311.19	20	0
07/26/20 19:00:00:000	1483.62	88	0	1341.3	125.75	214	0	10	349.75	1196	311.06	20	0
07/26/20 20:00:00:000	1483.68	88	0	1341.31	125.8	214	0	10	349.80	1196.01	311.27	20	0
07/26/20 21:00:00:000	1483.56	88	0	1341.3	125.23	213.91	0	10	349.14	1196.01	310.91	20	0
07/26/20 22:00:00:000	1483.62	88	0.02	1341.3	125.62	214	0	10	349.62	1196.02	311.45	20	0
07/26/20 23:00:00:000	1483.58	88	0	1341.29	126.21	214	0	10	350.21	1196.02	311.63	20	0
07/27/20 00:00:00:000	1483.51	88	0	1341.29	127.03	214	0	10	351.03	1196.03	311.21	20	0
07/27/20 01:00:00:000	1483.51	88	0.02	1341.3	126.79	214	0	10	350.79	1196.03	310.81	20	0
07/27/20 02:00:00:000	1483.52	88	0	1341.32	126.06	214	0	10	350.06	1196.04	311.15	20	0
07/27/20 03:00:00:000	1483.51	88	0	1341.29	126.1	214	0	10	350.10	1196.04	310.74	20	0
07/27/20 04:00:00:000	1483.51	88	0	1341.28	126.13	214	0	10	350.13	1196.05	311.33	20	0
07/27/20 05:00:00:000	1483.51	88	0	1341.28	123.4	213.86	0	10	347.26	1196.05	311.33	20	0
07/27/20 06:00:00:000	1483.51	88	0	1341.28	123.73	213.92	0	10	347.65	1196.05	312.18	20	0
07/27/20 07:00:00:000	1483.57	88	0	1341.27	123.11	213.8	0	10	346.91	1196.06	311.75	20	0
07/27/20 08:00:00:000	1483.57	88	0	1341.27	123.18	213.89	0	10	347.07	1196.06	311.08	20	0
07/27/20 09:00:00:000	1483.5	88	0	1341.27	123.92	213.94	0	10	347.86	1196.07	310.95	20	0
07/27/20 10:00:00:000	1483.51	88	0	1341.27	120.11	213.64	0	10	343.75	1196.07	310.62	20	0
07/27/20 11:00:00:000	1483.54	88	0	1341.28	116.58	213.99	0	10	340.57	1196.07	311.65	20	0
07/27/20 12:00:00:000	1483.59	88	0	1341.29	116.19	214	0	10	340.19	1196.07	311.9	20	0
07/27/20 13:00:00:000	1483.5	88	0	1341.29	116.12	214	0	10	340.12	1196.06	311.26	20	0
07/27/20 14:00:00:000	1483.52	88	0.16	1341.29	116.35	213.97	0	10	340.32	1196.06	311.82	20	0
07/27/20 15:00:00:000	1483.49	88	0	1341.28	115.93	213.93	0	10	339.86	1196.06	312.46	20	0
07/27/20 16:00:00:000	1483.52	88	0	1341.27	115.72	213.82	0	10	339.54	1196.06	310.01	20	0
07/27/20 17:00:00:000	1483.45	88	0	1341.26	115.95	213.91	0	10	339.86	1196.05	310.25	20	0
07/27/20 18:00:00:000	1483.44	88	0	1341.26	115.95	213.71	0	10	339.66	1196.05	311.23	20	0
07/27/20 19:00:00:000	1483.44	88	0	1341.25	115.7	213.66	0	10	339.36	1196.05	310.8	20	0
07/27/20 20:00:00:000	1483.51	88	0	1341.25	116.08	214	0	10	340.08	1196.05	310.95	20	0
07/27/20 21:00:00:000	1483.52	88	0	1341.21	115.73	213.71	0	10	339.44	1196.04	310.97	20	0
07/27/20 22:00:00:000	1483.51	88	0.13	1341.21	115.58	213.54	0	10	339.12	1196.04	311.12	20	0
07/27/20 23:00:00:000	1483.48	88	0.11	1341.2	115.92	213.79	0	10	339.71	1196.04	310.84	20	0
07/28/20 00:00:00:000	1483.48	88	0	1341.18	115.77	213.74	0	10	339.51	1196.04	311.35	20	0
07/28/20 01:00:00:000	1483.51	88	0.04	1341.19	116.06	213.97	0	10	340.03	1196.04	310.41	20	0
07/28/20 02:00:00:000	1483.51	88	0.04	1341.19	115.95	213.84	0	10	339.79	1196.04	311.21	20	0
07/28/20 03:00:00:000	1483.5	88	0	1341.19	116.03	213.98	0	10	340.01	1196.03	311.24	20	0
07/28/20 04:00:00:000	1483.51	88	0.09	1341.18	115.93	213.92	0	10	339.85	1196.03	311.68	20	0
07/28/20 05:00:00:000	1483.55	88	0	1341.18	116.15	214	0	10	340.15	1196.03	311.08	20	0
07/28/20 06:00:00:000	1483.51	88	0.04	1341.18	115.75	213.7	0	10	339.48	1196.02	311.22	20	0
07/28/20 07:00:00:000	1483.58	88	0	1341.11	115.66	213.68	0	10	339.34	1195.95	311.51	20	0
07/28/20 08:00:00:000	1483.43	88	0	1341.09	115.98	213.8	0	10	339.78	1195.95	311.78	20	0
07/28/20 09:00:00:000	1483.35	88	0	1341.11	115.97	213.89	0	10	339.86	1195.94	312.04	20	0
07/28/20 10:00:00:000	1483.39	88	0	1341.18	116.04	213.84	0	10	340.27	1196.02	310.92	20	0
07/28/20 11:00:00:000	1483.38	88	0	1341.13	116.09	213.91	0	10	340.00	1195.97	311.53	20	0
07/28/20 12:00:00:000	1483.39	88	0	1341.16	115.87	213.81	0	10	339.68	1196.01	311.66	20	0
07/28/20 13:00:00:000	1483.38	88	0	1341.17	115.86	213.75	0	10	339.61	1196.01	311.11	20	0
07/28/20 14:00:00:000	1483.4	88	0	1341.18	107.22	153.33	0	10	270.55	1196.02	237.43	20	0
07/28/20 15:00:00:000	1483.4	88	0	1341.15	115.84	213.84	0	10	339.68	1195.98	311.61	20	0
07/28/20 17:00:00:000	1483.43	88	0	1341.16</									

07/30/20 15:00:00:000	1483.07	88	0	1341.05	0	190.2	0	10	200.20	1195.98	169.5	20	0	
07/30/20 16:00:00:000	1483.06	88	0	1341.05	0	190.5	0	10	200.50	1195.98	169.49	20	0	
07/30/20 17:00:00:000	1483.06	88	0	1341.05	0	190.42	0	10	200.42	1195.98	169.38	20	0	
07/30/20 18:00:00:000	1483.06	88	0	1341.05	0	190.01	0	10	200.01	1195.98	169.89	20	0	
07/30/20 19:00:00:000	1483.08	88	0	1341.05	0	190.04	0	10	200.04	1195.98	169.6	20	0	
07/30/20 20:00:00:000	1482.99	88	0	1341.05	0	190.41	0	10	200.41	1195.98	169.41	20	0	
07/30/20 21:00:00:000	1483.05	88	0	1341.05	0	190.04	0	10	200.04	1195.99	169.69	20	0	
07/30/20 22:00:00:000	1483.06	88	0	1341.05	0	189.77	0	10	199.77	1195.99	169.39	20	0	
07/30/20 23:00:00:000	1483.07	88	0	1341.05	0	189.72	0	10	199.72	1195.99	169.3	20	0	
07/31/20 00:00:00:000	1483.05	88	0	1341.05	0	190.02	0	10	200.02	1195.99	169.28	20	0	
07/31/20 01:00:00:000	1483.02	88	0	1341.05	0	190.13	0	10	200.13	1195.99	169.76	20	0	
07/31/20 02:00:00:000	1482.95	88	0	1341.05	0	190.22	0	10	200.22	1195.99	169.61	20	0	
07/31/20 03:00:00:000	1482.95	88	0	1341.05	0	190.18	0	10	200.18	1195.99	169.67	20	0	
07/31/20 04:00:00:000	1482.94	88	0	1341.05	0	190.38	0	10	200.38	1195.99	169.39	20	0	
07/31/20 05:00:00:000	1482.94	88	0	1341.05	0	189.24	0	10	199.24	1195.99	169.24	20	0	
07/31/20 06:00:00:000	1482.94	88	0	1341.05	0	189.1	0	10	199.10	1195.99	169.89	20	0	
07/31/20 07:00:00:000	1482.95	88	0	1341.05	0	189	0	10	199.00	1195.99	169.36	20	0	
07/31/20 08:00:00:000	1482.94	88	0	1341.05	0	189.03	0	10	10.68	199.71	1195.99	169.52	20	0
07/31/20 09:00:00:000	1482.96	88	0	1341.05	0	184.1	0	15	199.10	1195.99	169.55	20	0	
07/31/20 10:00:00:000	1482.91	88	0	1341.04	0	195.02	0	15	200.02	1195.99	169.35	20	0	
07/31/20 11:00:00:000	1482.93	88	0	1341.04	0	184.6	0	15	199.60	1195.99	169.25	20	0	
07/31/20 12:00:00:000	1482.89	88	0	1341.04	0	184.87	0	15	199.87	1195.99	169.51	20	0	
07/31/20 13:00:00:000	1482.91	88	0	1341.04	0	184.74	0	15	199.74	1195.99	169.07	20	0	
07/31/20 14:00:00:000	1482.95	88	0	1341.03	0	184.63	0	15	199.63	1195.99	169.38	20	0	
07/31/20 15:00:00:000	1482.94	88	0	1341.03	0	184.84	0	15	199.84	1195.99	169.43	20	0	
07/31/20 16:00:00:000	1482.95	88	0	1341.03	0	184.68	0	15	199.68	1195.99	169.3	20	0	
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07/31/20 18:00:00:000	1482.94	88	0	1341.03	0	184.68	0	15	199.68	1195.99	169.49	20	0	
07/31/20 19:00:00:000	1482.94	88	0	1341.03	0	184.68	0	15	199.68	1195.99	169.49	20	0	
07/31/20 20:00:00:000	1482.94	88	0	1341.03	0	184.68	0	15	199.68	1195.99	169.49	20	0	
07/31/20 21:00:00:000	1482.88	88	0	1341.03	0	183.8	0	15	198.80	1195.99	169.39	20	0	
07/31/20 22:00:00:000	1482.95	88	0	1341.03	0	184.53	0	15	199.53	1196.01	169.58	20	0	
07/31/20 23:00:00:000	1482.78	88	0	1341.04	0	184.57	0	15	199.57	1196.01	169.41	20	0	
08/01/20 00:00:00:000	1482.9	88	0	1341.04	0	184.64	0	15	199.64	1196.01	169.19	20	0	
08/01/20 01:00:00:000	1482.83	88	0	1341.03	0	184.63	0	15	199.63	1196.01	169.82	20	0	
08/01/20 02:00:00:000	1482.83	88	0	1341.04	0	183.54	0	15	198.54	1196.01	169.6	20	0	
08/01/20 03:00:00:000	1482.9	88	0	1341.04	0	183.75	0	15	198.75	1196.01	169.62	20	0	
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08/01/20 05:00:00:000	1482.82	88	0	1341.03	0	184.01	0	15	199.01	1196.02	169.29	20	0	
08/01/20 06:00:00:000	1482.83	88	0	1341.03	0	183.84	0	15	198.84	1196.02	169.05	20	0	
08/01/20 07:00:00:000	1482.82	88	0	1341.03	0	183.6	0	15	198.60	1196.02	169.09	20	0	
08/01/20 08:00:00:000	1482.89	88	0	1341.03	0	184.37	0	15	199.37	1196.02	169.55	20	0	
08/01/20 09:00:00:000	1482.82	88	0	1341.03	0	184.7	0	15	199.70	1196.02	169.39	20	0	
08/01/20 10:00:00:000	1482.81	88	0	1341.03	0	184.71	0	15	199.71	1196.02	169.41	20	0	
08/01/20 11:00:00:000	1482.76	88	0	1341.03	0	185.28	0	15	200.28	1196.02	169.32	20	0	
08/01/20 12:00:00:000	1482.75	88	0	1341.03	0	184.51	0	15	199.51	1196.02	169.26	20	0	
08/01/20 13:00:00:000	1482.75	88	0	1341.02	0	184.52	0	15	199.52	1196.02	169.83	20	0	
08/01/20 14:00:00:000	1482.77	88	0	1341.01	0	183.85	0	15	198.85	1196.02	169.43	20	0	
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08/01/20 16:00:00:000	1482.83	88	0	1341	0	184.68	0	15	199.68	1196.02	169.11	20	0	
08/01/20 17:00:00:000	1482.83	88	0	1341.01	0	184.4	0	15	199.40	1196.03	169.51	20	0	
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08/01/20 20:00:00:000	1482.72	88	0	1341.01	0	185	0	15	200.00	1196.03	169.4	20	0	
08/01/20 21:00:00:000	1482.77	88	0	1341.01	0	184.53	0	15	199.53	1196.03	168.99	20	0	
08/01/20 22:00:00:000	1482.8	88	0	1341.01	0	184.24	0	15	199.24	1196.03	169.36	20	0	
08/01/20 23:00:00:000	1482.72	88	0	1341.01	0	184.2	0	15	199.20	1196.03	169.4	20	0	
08/02/20 00:00:00:000	1482.72	88	0	1341.01	0	184.53	0	15	199.53	1196.03	169.65	20	0	
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08/02/20 02:00:00:000	1482.76	88	0	1341.01	0	184.59	0	15	199.59	1196.03	169.57	20	0	
08/02/20 03:00:00:000	1482.72	88	0	1341.01	0	184.4	0	15	199.40	1196.03	169.25	20	0	
08/02/20 04:00:00:000	1482.77	88	0	1341.01	0	184.4	0	15	199.40	1196.03	168.91	20	0	
08/02/20 05:00:00:000	1482.67	88	0	1341.02	0	184.53	0	15	199.53	1196.04	169.16	20	0	
08/02/20 06:00:00:000	1482.72	88	0	1341.01	0	183.79	0	15	198.79	1196.04	169.53	20	0	
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08/02/20 13:00:00:000	1482.72	88	0	1341.04	0	184.95	0	15	199.95	1196.07	169.27	20	0	
08/02/20 14:00:00:000	1482.7	88	0	1341.04	0	184.61	0	15	199.61	1196.08	169.2	20	0	
08/02/20 16:00:00:000	1482.71	88	0	1341.04	0	184.89	0	15	199.89	1196.09	169.73	20	0	
08/02/20 17:00:00:000	1482.72	88	0	1341.04	0	185.04	0	15	200.04	1196.09	169.24	20	0	
08/02/20 18:00:00:000	1482.66	88	0	1341.04	0	184.76	0	15	199.76	1196.1	169.63	20	0	
08/02/20 19:00:00:000	1482.69	88	0	1341.04	0	184.87	0	15	199.87	1196.1	169.15	20	0	
08/02/20 20:00:00:000	1482.58	88	0	1341.04	0	185.13	0	15	200.13	1196.1	169.34	20	0	
08/02/20 21:00:00:000</														

08/04/20 16:00:00:0000	1482.38	88	0	1341.02	0	148.74	0	15	163.74	1195.99	153.39	20	0
08/04/20 17:00:00:0000	1482.44	88	0	1341.01	0	148.59	0	15	163.59	1195.98	153.3	20	0
08/04/20 18:00:00:0000	1482.38	88	0	1341.02	0	148.35	0	15	163.35	1195.98	154.13	20	0
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08/04/20 23:00:00:0000	1482.32	88	0	1341.02	0	149.7	0	15	164.70	1195.95	153.53	20	0
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08/05/20 01:00:00:0000	1482.38	88	0	1341.02	0	149.97	0	15	164.97	1195.93	153.79	20	0
08/05/20 02:00:00:0000	1482.38	88	0	1341.03	0	149.65	0	15	164.65	1195.93	153.78	20	0
08/05/20 03:00:00:0000	1482.38	88	0	1341.03	0	149.48	0	15	164.48	1195.92	154.09	20	0
08/05/20 04:00:00:0000	1482.35	88	0	1341.02	0	149.26	0	15	164.26	1195.92	154.07	20	0
08/05/20 05:00:00:0000	1482.27	88	0	1341.02	0	148.42	0	15	163.42	1195.91	153.9	20	0
08/05/20 06:00:00:0000	1482.26	88	0	1341.02	0	147.81	0	15	162.81	1195.9	154.05	20	0
08/05/20 07:00:00:0000	1482.18	88	0	1341.02	0	148.48	0	15	163.48	1195.9	153.8	20	0
08/05/20 08:00:00:0000	1482.21	88	0	1341.02	0	148.12	0	15	163.12	1195.89	144.84	20	0
08/05/20 09:00:00:0000	1482.27	88	0	1341.03	0	148.33	0	15	163.33	1195.89	142.95	20	0
08/05/20 10:00:00:0000	1482.26	88	0	1341.02	0	149.23	0	15	164.23	1195.89	144.05	20	0
08/05/20 11:00:00:0000	1482.32	88	0	1341.03	0	149.91	0	15	163.91	1195.89	145.01	20	0
08/05/20 12:00:00:0000	1482.34	88	0	1341.04	0	149.95	0	15	164.95	1195.89	142.45	20	0
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08/05/20 19:00:00:0000	1482.24	88	0	1341	0	148.72	0	15	163.72	1195.9	142.59	20	0
08/05/20 20:00:00:0000	1482.22	88	0	1341.01	0	149.51	0	15	164.51	1195.9	142.21	20	0
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08/05/20 22:00:00:0000	1482.24	88	0	1341.02	0	149.24	0	15	164.24	1195.9	142.62	20	0
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08/06/20 05:00:00:0000	1482.16	88	0	1341.02	0	148.69	0	15	163.69	1195.91	142.49	20	0
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08/06/20 09:00:00:0000	1482.15	88	0	1341.02	0	148.14	0	15	163.14	1195.91	142.62	20	0
08/06/20 10:00:00:0000	1482.13	88	0	1341.03	0	148.72	0	18.73	#REF!	1195.91	142.97	20	0
08/06/20 11:00:00:0000	1482.03	88	0	1341.03	0	148.8	0	20	168.80	1195.91	142.72	20	0
08/06/20 12:00:00:0000	1482.15	88	0	1341.02	0	148.28	0	20	168.28	1195.91	142.3	20	0
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08/06/20 15:00:00:0000	1482.04	88	0	1341.01	0	147.88	0	20	167.88	1195.91	142.65	20	0
08/06/20 16:00:00:0000	1482.14	88	0	1341	0	148.36	0	20	168.36	1195.91	142.38	20	0
08/06/20 17:00:00:0000	1482.15	88	0	1341	0	148.3	0	20	168.30	1195.91	142.53	20	0
08/06/20 18:00:00:0000	1482.09	88	0	1341	0	148.12	0	20	168.12	1195.91	142.74	20	0
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08/06/20 20:00:00:0000	1482.06	88	0	1341.01	0	148.14	0	20	168.14	1195.91	142.91	20	0
08/06/20 21:00:00:0000	1482.05	88	0	1341.01	0	147.51	0	20	167.51	1195.91	142.6	20	0
08/06/20 22:00:00:0000	1482.03	88	0	1341.01	0	147.99	0	20	167.99	1195.91	142.71	20	0
08/06/20 23:00:00:0000	1482.12	88	0	1341.01	0	148.7	0	20	168.70	1195.91	142.39	20	0
08/07/20 00:00:00:0000	1482.04	88	0	1341.01	0	148.39	0	20	168.39	1195.91	142.47	20	0
08/07/20 01:00:00:0000	1482.04	88	0	1341.02	0	148.11	0	20	168.11	1195.91	142.67	20	0
08/07/20 02:00:00:0000	1482.05	88	0	1341.02	0	148.14	0	20	168.14	1195.92	142.43	20	0
08/07/20 03:00:00:0000	1482.03	88	0	1341.01	0	148.05	0	20	168.05	1195.92	142.81	20	0
08/07/20 04:00:00:0000	1481.99	88	0	1341.02	0	148.29	0	20	168.29	1195.92	142.99	20	0
08/07/20 05:00:00:0000	1481.97	88	0	1341.01	0	148.64	0	20	168.64	1195.92	142.66	20	0
08/07/20 06:00:00:0000	1481.97	88	0	1341.01	0	147.67	0	20	167.67	1195.92	142.7	20	0
08/07/20 07:00:00:0000	1482.04	88	0	1341.02	0	148.88	0	20	168.88	1195.92	142.62	20	0
08/07/20 08:00:00:0000	1482.04	88	0	1341.02	0	148.49	0	20	168.49	1195.92	142.88	20	0
08/07/20 09:00:00:0000	1482	88	0	1341.02	0	148.83	0	20	168.83	1195.92	142.72	20	0
08/07/20 10:00:00:0000	1481.87	88	0	1341.01	0	148.72	0	20	168.72	1195.92	146.95	20	0
08/07/20 11:00:00:0000	1481.98	88	0	1341.02	0	148.37	0	20	168.37	1195.92	147.54	20	0
08/07/20 12:00:00:0000	1481.91	88	0	1341	0	149.92	0	20	169.92	1195.92	147.41	20	0
08/07/20 13:00:00:0000	1481.94	88	0	1341.01	0	150.25	0	20	170.25	1195.92	147.49	20	0
08/07/20 14:00:00:0000	1481.97	88	0	1341.01	0	147.67	0	20	167.67	1195.92	147.51	20	0
08/07/20 15:00:00:0000	1481.92	88	0	1341.01	0	149.42	0	20	169.42	1195.92	147.56	20	0
08/07/20 16:00:00:0000	1481.95	88	0	1341	0	149.98	0	20	169.98	1195.92	147.01	20	0
08/07/20 17:00:00:0000	1481.87	88	0	1341.01	0	149.83	0	20	169.83	1195.92	147.35	20	0
08/07/20 18:00:00:0000	1481.92	88	0	1341.01	0	149.61	0	20	169.61	1195.92	146.86	20	0
08/07/20 19:00:00:0000	1481.87	88	0	1341.02	0	149.94	0	20	169.94	119			

08/09/20 17:00:00:0000	1481.75	88	0	1341.08	0	149.03	0	20	169.03	1196.02	147.19	20	0
08/09/20 18:00:00:0000	1481.71	88	0	1341.09	0	148.47	0	20	168.47	1196.02	146.8	20	0
08/09/20 19:00:00:0000	1481.77	88	0	1341.08	0	148.31	0	20	168.31	1196.02	146.8	20	0
08/09/20 20:00:00:0000	1481.71	88	0	1341.08	0	148.85	0	20	168.85	1196.02	147.19	20	0
08/09/20 21:00:00:0000	1481.71	88	0	1341.08	0	147.85	0	20	167.85	1196.02	147.21	20	0
08/09/20 22:00:00:0000	1481.71	88	0	1341.08	0	148.35	0	20	168.35	1196.03	146.65	20	0
08/09/20 23:00:00:0000	1481.7	88	0	1341.19	0	148.87	0	20	168.87	1196.07	147.27	20	0
08/10/20 00:00:00:0000	1481.8	88	0	1341.17	0	148.29	0	20	168.29	1196.11	162.42	20	0
08/10/20 01:00:00:0000	1481.76	88	0	1341.15	0	148.23	0	20	168.23	1196.1	174.97	20	0
08/10/20 02:00:00:0000	1481.71	88	0	1341.15	0	148.38	0	20	168.38	1196.09	175.1	20	0
08/10/20 03:00:00:0000	1481.79	88	0	1341.16	0	148.46	0	20	168.46	1196.08	174.97	20	0
08/10/20 04:00:00:0000	1481.83	88	0	1341.15	0	148.56	0	20	168.56	1196.06	175.11	20	0
08/10/20 05:00:00:0000	1481.71	88	0	1341.15	0	148.96	0	20	168.96	1196.04	174.95	20	0
08/10/20 06:00:00:0000	1481.71	88	0	1341.16	0	148.19	0	20	168.19	1196.03	174.98	20	0
08/10/20 07:00:00:0000	1481.71	88	0	1341.15	0	148.39	0	20	168.39	1196.01	174.9	20	0
08/10/20 08:00:00:0000	1481.65	88	0	1341.16	0	148.05	0	20	168.05	1196.01	173.51	20	0
08/10/20 09:00:00:0000	1481.8	88	0	1341.15	0	148.18	0	20	168.18	1195.99	147.89	20	0
08/10/20 10:00:00:0000	1481.82	88	0	1341.15	0	145.63	0	23.9	169.53	1196	147.7	20	0
08/10/20 11:00:00:0000	1481.82	88	0	1341.16	0	145.28	0	25	170.28	1196	148.09	20	0
08/10/20 12:00:00:0000	1481.67	88	0	1341.16	0	145.31	0	25	170.31	1196.01	148.31	20	0
08/10/20 13:00:00:0000	1481.71	88	0	1341.17	0	144.96	0	25	169.96	1196.01	147.75	20	0
08/10/20 14:00:00:0000	1481.71	88	0	1341.21	0	144.18	0	25	169.18	1196.01	147.46	20	0
08/10/20 15:00:00:0000	1481.71	88	0	1341.2	0	144.23	0	25	169.23	1196.02	148.18	20	0
08/10/20 16:00:00:0000	1481.72	88	0	1341.21	0	144.98	0	25	169.98	1196.02	147.99	20	0
08/10/20 17:00:00:0000	1481.72	88	0	1341.2	0	144.59	0	25	169.59	1196.02	148	20	0
08/10/20 18:00:00:0000	1481.64	88	0	1341.2	0	145.02	0	25	170.02	1196.02	147.62	20	0
08/10/20 19:00:00:0000	1481.64	88	0	1341.18	0	144.44	0	25	169.44	1196.03	147.99	20	0
08/10/20 20:00:00:0000	1481.71	88	0	1341.18	0	144.9	0	25	169.9	1196.03	147.82	20	0
08/10/20 21:00:00:0000	1481.59	88	0	1341.18	0	144.02	0	25	169.02	1196.03	148.13	20	0
08/10/20 22:00:00:0000	1481.61	88	0	1341.18	0	144.71	0	25	169.71	1196.04	148.24	20	0
08/10/20 23:00:00:0000	1481.6	88	0	1341.18	0	144.46	0	25	169.46	1196.04	148.28	20	0
08/11/20 00:00:00:0000	1481.66	88	0	1341.17	0	144.97	0	25	169.97	1196.04	147.91	20	0
08/11/20 01:00:00:0000	1481.58	88	0	1341.17	0	145	0	25	170.00	1196.04	147.97	20	0
08/11/20 02:00:00:0000	1481.58	88	0	1341.18	0	144.79	0	25	169.79	1196.04	147.99	20	0
08/11/20 03:00:00:0000	1481.58	88	0	1341.18	0	145.04	0	25	170.04	1196.05	147.85	20	0
08/11/20 04:00:00:0000	1481.58	88	0	1341.18	0	144.61	0	25	169.61	1196.05	148.16	20	0
08/11/20 05:00:00:0000	1481.59	88	0	1341.18	0	144.93	0	25	169.93	1196.05	148.23	20	0
08/11/20 06:00:00:0000	1481.56	88	0	1341.18	0	144.86	0	25	169.86	1196.05	147.9	20	0
08/11/20 07:00:00:0000	1481.48	88	0	1341.18	0	144.77	0	25	169.77	1196.06	148.28	20	0
08/11/20 08:00:00:0000	1481.58	88	0	1341.19	0	145.22	0	25	170.22	1196.06	147.9	20	0
08/11/20 09:00:00:0000	1481.59	88	0	1341.18	0	145.08	0	25	170.08	1196.06	148.19	20	0
08/11/20 10:00:00:0000	1481.58	88	0	1341.19	0	144.73	0	25	169.73	1196.06	147.92	20	0
08/11/20 11:00:00:0000	1481.47	88	0	1341.19	0	145	0	25	170.00	1196.06	147.92	20	0
08/11/20 12:00:00:0000	1481.56	88	0	1341.21	0	147.03	0	25	172.03	1196.06	147.64	20	0
08/11/20 13:00:00:0000	1481.59	88	0	1341.2	0	146.57	0	25	171.57	1196.07	147.51	20	0
08/11/20 14:00:00:0000	1481.59	88	0	1341.2	0	146.59	0	25	171.59	1196.07	147.89	20	0
08/11/20 15:00:00:0000	1481.59	88	0	1341.2	0	146.35	0	25	171.35	1196.07	147.65	20	0
08/11/20 16:00:00:0000	1481.51	88	0	1341.2	0	146.18	0	25	171.18	1196.07	147.7	20	0
08/11/20 17:00:00:0000	1481.54	88	0	1341.19	0	145.93	0	25	170.93	1196.07	147.44	20	0
08/11/20 18:00:00:0000	1481.53	88	0	1341.2	0	146.18	0	25	171.18	1196.07	147.52	20	0
08/11/20 19:00:00:0000	1481.56	88	0	1341.19	0	145.91	0	25	170.91	1196.07	147.8	20	0
08/11/20 20:00:00:0000	1481.48	88	0	1341.18	0	146.07	0	25	171.07	1196.08	147.62	20	0
08/11/20 21:00:00:0000	1481.48	88	0	1341.18	0	146.25	0	25	171.25	1196.08	147.65	20	0
08/11/20 22:00:00:0000	1481.43	88	0	1341.18	0	146.27	0	25	171.27	1196.08	147.74	20	0
08/11/20 23:00:00:0000	1481.53	88	0	1341.18	0	146.62	0	25	171.62	1196.08	147.68	20	0
08/12/20 00:00:00000	1481.48	88	0	1341.18	0	146.16	0	25	171.16	1196.09	147.43	20	0
08/12/20 01:00:00:00000	1481.48	88	0	1341.18	0	146.99	0	25	171.99	1196.09	147.75	20	0
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08/12/20 05:00:00:00000	1481.41	88	0	1341.19	0	144.86	0	25	169.86	1196.1	147.78	20	0
08/12/20 06:00:00:00000	1481.52	88	0	1341.19	0	145.1	0	25	170.10	1196.1	148.02	20	0
08/12/20 07:00:00:00000	1481.42	88	0	1341.19	0	145.4	0	25	170.40	1196.1	148.29	20	0
08/12/20 08:00:00:00000	1481.47	88	0	1341.19	0	144.82	0	25	169.82	1196.1	147.37	20	0
08/12/20 09:00:00:00000	1481.41	88	0	1341.18	0	144.52	0	25	169.52	1196.1	148	20	0
08/12/20 10:00:00:00000	1481.4	88	0	1341.19	0	139.13	0	25	164.13	1196.1	147.63	20	0
08/12/20 11:00:00:00000	1481.37	88	0	1341.18	0	138.93	0	25	163.93	1196.1	148.34	20	0
08/12/20 12:00:00:00000	1481.37	88	0	1341.18	0	139.97	0	25	164.97	1196.1	147.9	20	0
08/12/20 13:00:00:00000	1481.43	88	0	1341.18	0	139.32	0	25	164.32	1196.1	147.67	20	0
08/12/20 14:00:00:00000	1481.44	88	0	1341.18	0	138.57	0	25	163.57	1196.1	147.91	20	0
08/12/20 15:00:00:00000	1481.42	88	0	1341.18	0	138.97	0	25	163.97	1196.1	147.85	20	0
08/12/20 16:00:00:00000	1481.41	88	0	1341.18	0	139.51	0	25	164.51	1196.1	147.86	20	0
08/12/20 17:00:00:00000	1481.37	88	0	1341.18	0	139.44	0	25	164.44	1196.08	147.54	20	0
08/12/20 18:00:00:00000	1481.32	88	0	1341.18	0	139.31	0	25	164.31	1196.08	147.88	20	0
08/12/20 19:00:00:00000	1481.37	88	0	1341.18	0	140.09	0	25	165.09	1196.08	147.87	20	0
08/12/20 20:00:00:00000	1481.28	88	0	1341.18	0	139.86	0	25					

08/14/20 18:00:00:000	1481.14	88	0	1341.17	0	142.74	0	25	167.74	1196.05	147.52	20	0
08/14/20 19:00:00:000	1481.14	88	0	1341.17	0	142.93	0	25	167.93	1196.05	147.63	20	0
08/14/20 20:00:00:000	1481.08	88	0	1341.17	0	142.62	0	25	167.62	1196.05	148.06	20	0
08/14/20 21:00:00:000	1481.14	88	0	1341.17	0	142.61	0	25	167.61	1196.05	147.82	20	0
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08/14/20 23:00:00:000	1481.14	88	0	1341.18	0	142.83	0	25	167.83	1196.05	148.05	20	0
08/15/20 00:00:00:000	1481.02	88	0	1341.19	0	143.3	0	25	168.30	1196.04	147.38	20	0
08/15/20 01:00:00:000	1481.06	88	0	1341.18	0	143.42	0	25	168.42	1196.05	148.14	20	0
08/15/20 02:00:00:000	1481.03	88	0	1341.19	0	142.72	0	25	167.72	1196.04	147.79	20	0
08/15/20 03:00:00:000	1480.98	88	0	1341.18	0	142.83	0	25	167.83	1196.04	147.95	20	0
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08/15/20 06:00:00:000	1481.03	88	0	1341.18	0	141.32	0	25	166.32	1196.04	147.93	20	0
08/15/20 07:00:00:000	1480.93	88	0	1341.2	0	140.05	0	25	166.03	1196.04	147.87	20	0
08/15/20 08:00:00:000	1480.93	88	0	1341.19	0	141.59	0	25	166.53	1196.04	147.42	20	0
08/15/20 09:00:00:000	1481.03	88	0	1341.2	0	141.83	0	25	166.83	1196.04	147.9	20	0
08/15/20 10:00:00:000	1481.1	88	0	1341.19	0	141.96	0	25	166.96	1196.03	147.73	20	0
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08/15/20 13:00:00:000	1480.98	88	0	1341.21	0	141.65	0	25	166.65	1196.03	147.59	20	0
08/15/20 14:00:00:000	1480.98	88	0	1341.22	0	141.23	0	25	166.23	1196.03	147.57	20	0
08/15/20 15:00:00:000	1480.97	88	0	1341.22	0	141.41	0	25	166.41	1196.03	147.4	20	0
08/15/20 16:00:00:000	1481.03	88	0	1341.22	0	141.3	0	25	166.30	1196.03	147.5	20	0
08/15/20 17:00:00:000	1480.92	88	0	1341.19	0	140.74	0	25	165.74	1196.03	148.07	20	0
08/15/20 18:00:00:000	1480.92	88	0	1341.19	0	140.79	0	25	165.79	1196.02	147.5	20	0
08/15/20 19:00:00:000	1480.95	88	0	1341.17	0	141.24	0	25	166.24	1196.02	147.49	20	0
08/15/20 20:00:00:000	1480.97	88	0	1341.17	0	141.28	0	25	166.28	1196.02	147.32	20	0
08/15/20 21:00:00:000	1480.92	88	0	1341.17	0	140.67	0	25	165.67	1196.02	147.87	20	0
08/15/20 22:00:00:000	1480.92	88	0	1341.17	0	140.91	0	25	165.91	1196.02	147.93	20	0
08/15/20 23:00:00:000	1480.92	88	0	1341.17	0	141.08	0	25	166.0	1196.02	147.59	20	0
08/16/20 00:00:00:000	1480.92	88	0	1341.17	0	141.42	0	25	166.42	1196.02	147.62	20	0
08/16/20 01:00:00:000	1480.92	88	0	1341.17	0	141.33	0	25	166.33	1196.02	147.41	20	0
08/16/20 02:00:00:000	1480.87	88	0	1341.17	0	141.28	0	25	166.28	1196.02	147.87	20	0
08/16/20 03:00:00:000	1480.9	88	0	1341.17	0	141.05	0	25	166.05	1196.02	147.4	20	0
08/16/20 04:00:00:000	1480.92	88	0	1341.17	0	141.39	0	25	166.39	1196.01	147.88	20	0
08/16/20 05:00:00:000	1480.92	88	0	1341.17	0	141.68	0	25	166.68	1196.01	147.54	20	0
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08/16/20 07:00:00:000	1480.92	88	0	1341.17	0	141.74	0	25	166.74	1196.01	147.37	20	0
08/16/20 08:00:00:000	1480.81	88	0	1341.17	0	142.13	0	25	167.13	1196.01	147.63	20	0
08/16/20 09:00:00:000	1480.87	88	0	1341.17	0	142.11	0	25	167.11	1196.01	147.22	20	0
08/16/20 10:00:00:000	1480.88	88	0	1341.17	0	141.83	0	25	166.83	1196.01	147.46	20	0
08/16/20 11:00:00:000	1480.86	88	0	1341.17	0	140.0	0	25	165.00	1196.01	147.56	20	0
08/16/20 12:00:00:000	1480.81	88	0	1341.17	0	141.84	0	25	166.84	1196	147.88	20	0
08/16/20 13:00:00:000	1480.89	88	0	1341.17	0	141.85	0	25	166.85	1196	147.85	20	0
08/16/20 14:00:00:000	1480.91	88	0	1341.16	0	141.84	0	25	166.84	1196	147.73	20	0
08/16/20 15:00:00:000	1480.86	88	0	1341.14	0	141.96	0	25	166.96	1196	147.65	20	0
08/16/20 16:00:00:000	1480.81	88	0	1341.15	0	142.02	0	25	167.02	1196	147.69	20	0
08/16/20 17:00:00:000	1480.8	88	0	1341.15	0	141.91	0	25	166.91	1196	147.63	20	0
08/16/20 18:00:00:000	1480.8	88	0	1341.14	0	141.52	0	25	166.52	1196	147.45	20	0
08/16/20 19:00:00:000	1480.8	88	0	1341.16	0	140.77	0	25	165.77	1196	147.56	20	0
08/16/20 20:00:00:000	1480.77	88	0	1341.16	0	141.53	0	25	165.53	1196	147.58	20	0
08/16/20 21:00:00:000	1480.69	88	0	1341.15	0	141.07	0	25	166.07	1196	147.66	20	0
08/16/20 22:00:00:000	1480.74	88	0	1341.16	0	140.77	0	25	165.77	1195.99	147.62	20	0
08/16/20 23:00:00:000	1480.81	88	0	1341.16	0	141.04	0	25	166.04	1195.99	147.69	20	0
08/17/20 00:00:00:000	1480.73	88	0	1341.15	0	141.4	0	25	167.11	1195.99	147.22	20	0
08/17/20 01:00:00:000	1480.69	88	0	1341.16	0	141.13	0	25	166.13	1195.99	147.63	20	0
08/17/20 02:00:00:000	1480.71	88	0	1341.15	0	140.54	0	25	165.54	1195.99	147.67	20	0
08/17/20 03:00:00:000	1480.74	88	0	1341.15	0	140.93	0	25	165.93	1195.99	147.65	20	0
08/17/20 04:00:00:000	1480.74	88	0	1341.15	0	141.19	0	25	166.19	1195.99	147.67	20	0
08/17/20 05:00:00:000	1480.8	88	0	1341.16	0	141.6	0	25	166.60	1195.99	147.66	20	0
08/17/20 06:00:00:000	1480.69	88	0	1341.16	0	141.16	0	25	166.16	1195.99	147.5	20	0
08/17/20 07:00:00:000	1480.69	88	0	1341.16	0	141.14	0	25	166.14	1195.99	147.67	20	0
08/17/20 08:00:00:000	1480.69	88	0	1341.16	0	141.51	0	25	166.51	1195.99	147.76	20	0
08/17/20 09:00:00:000	1480.71	88	0	1341.16	0	141.49	0	25	166.49	1195.99	147.58	20	0
08/17/20 10:00:00:000	1480.7	88	0	1341.14	0	144.99	0	25	169.99	1195.97	147.95	20	0
08/17/20 11:00:00:000	1480.59	88	0	1341.15	0	144.89	0	25	169.89	1195.97	148	20	0
08/17/20 12:00:00:000	1480.67	88	0	1341.14	0	145.21	0	25	170.21	1195.97	147.89	20	0
08/17/20 13:00:00:000	1480.69	88	0	1341.14	0	144.86	0	25	169.86	1195.97	147.31	20	0
08/17/20 14:00:00:000	1480.58	88	0	1341.14	0	144.73	0	25	169.73	1195.97	147.63	20	0
08/17/20 15:00:00:000	1480.63	88	0	1341.14	0	145.36	0	25	170.36	1195.97	147.31	20	0
08/17/20 16:00:00:000	1480.69	88	0	1341.16	0	144.74	0	25	169.74	1195.98	148.05	20	0
08/17/20 17:00:00:000	1480.69	88	0	1341.15	0	145.73	0	25	170.73	1195.97	147.64	20	0
08/17/20 18:00:00:000	1480.7	88	0	1341.14	0	144.99	0	25	169.99	1195.97	147.95	20	0
08/17/20 19:00:00:000	1480.59	88	0	1341.15	0	144.89	0	25	169.89	1195.97	147.36	20	0
08/18/20 00:00:00:000	1480.6	88	0	1341.14	0	144.75	0	25	169.75	1195.97	147.3	20	0
08/18/20 04:00:00:000	1480.59	88	0	1341.14	0	145.14	0	25	170.14	1195.97	147.57	20	0
08/18/20 05:00:00:000	1480.63	88											

08/19/20 19:00:00:000	1480.47	45	0	1341.12	0	144.55	0	25	169.55	1195.99	147.73	20	0
08/19/20 20:00:00:000	1480.47	45	0	1341.11	0	144.77	0	25	169.77	1195.99	147.81	20	0
08/19/20 21:00:00:000	1480.4	45	0	1341.12	0	144.07	0	25	169.07	1195.99	147.54	20	0
08/19/20 22:00:00:000	1480.4	45	0	1341.13	0	144.62	0	25	169.62	1195.99	147.41	20	0
08/19/20 23:00:00:000	1480.41	45	0	1341.11	0	145.03	0	25	170.03	1195.99	147.8	20	0
08/20/20 00:00:00:000	1480.47	45	0	1341.11	0	145.16	0	25	170.15	1195.99	147.57	20	0
08/20/20 01:00:00:000	1480.42	45	0	1341.12	0	144.53	0	25	169.53	1195.99	147.59	20	0
08/20/20 02:00:00:000	1480.36	45	0	1341.12	0	144.59	0	25	169.59	1195.99	147.5	20	0
08/20/20 03:00:00:000	1480.37	45	0	1341.11	0	144.74	0	25	169.74	1195.99	147.59	20	0
08/20/20 04:00:00:000	1480.47	45	0	1341.11	0	145.09	0	25	170.09	1195.99	147.99	20	0
08/20/20 05:00:00:000	1480.43	45	0	1341.11	0	145.02	0	25	170.02	1196	147.59	20	0
08/20/20 06:00:00:000	1480.35	45	0	1341.11	0	145.35	0	25	170.35	1196	148.01	20	0
08/20/20 07:00:00:000	1480.36	45	0	1341.11	0	144.93	0	25	169.93	1195.99	147.67	20	0
08/20/20 08:00:00:000	1480.41	45	0	1341.11	0	144.99	0	25	169.99	1195.99	147.43	20	0
08/20/20 09:00:00:000	1480.36	45	0	1341.11	0	144.86	0	25	169.86	1196	147.52	20	0
08/20/20 10:00:00:000	1480.44	45	0	1341.11	0	144.42	0	25	169.42	1196	148.04	20	0
08/20/20 11:00:00:000	1480.4	45	0	1341.11	0	145.1	0	25	170.10	1196	147.56	20	0
08/20/20 12:00:00:000	1480.35	45	0	1341.11	0	146.72	0	25	171.72	1196	147.46	20	0
08/20/20 13:00:00:000	1480.35	45	0	1341.12	0	146.91	0	25	171.91	1196	147.59	20	0
08/20/20 14:00:00:000	1480.36	45	0	1341.09	0	146.69	0	25	171.69	1196	147.32	20	0
08/20/20 15:00:00:000	1480.42	45	0	1341.09	0	146.95	0	25	171.95	1196	147.5	20	0
08/20/20 16:00:00:000	1480.35	45	0	1341.07	0	147.68	0	25	172.68	1196	147.54	20	0
08/20/20 17:00:00:000	1480.36	45	0	1341.08	0	146.88	0	25	171.88	1196	147.52	20	0
08/20/20 18:00:00:000	1480.36	45	0	1341.07	0	145.79	0	25	170.79	1196	147.49	20	0
08/20/20 19:00:00:000	1480.36	45	0	1341.07	0	145.87	0	25	170.87	1196	147.56	20	0
08/20/20 20:00:00:000	1480.3	45	0	1341.07	0	146.4	0	25	171.40	1196	147.29	20	0
08/20/20 21:00:00:000	1480.34	45	0	1341.07	0	145.8	0	25	170.80	1196	148.02	20	0
08/20/20 22:00:00:000	1480.36	45	0	1341.07	0	146.32	0	25	171.32	1196	147.89	20	0
08/20/20 23:00:00:000	1480.36	45	0	1341.07	0	146.69	0	25	171.69	1196	147.3	20	0
08/21/20 00:00:00:000	1480.29	45	0	1341.07	0	146.98	0	25	171.98	1196	147.43	20	0
08/21/20 01:00:00:000	1480.36	45	0	1341.07	0	146.34	0	25	171.34	1196	147.74	20	0
08/21/20 02:00:00:000	1480.36	45	0	1341.07	0	146.06	0	25	171.06	1196.01	147.36	20	0
08/21/20 03:00:00:000	1480.31	45	0	1341.08	0	146.42	0	25	171.42	1196.02	147.25	20	0
08/21/20 04:00:00:000	1480.35	45	0	1341.08	0	146.47	0	25	171.47	1196.03	147.55	20	0
08/21/20 05:00:00:000	1480.36	45	0	1341.07	0	146.06	0	25	170.06	1196.03	147.76	20	0
08/21/20 06:00:00:000	1480.36	45	0	1341.07	0	145.04	0	25	170.04	1196.03	147.35	20	0
08/21/20 07:00:00:000	1480.36	45	0	1341.07	0	144.83	0	25	169.83	1196.03	147.89	20	0
08/21/20 08:00:00:000	1480.29	45	0	1341.07	0	144.75	0	25	169.75	1196.03	147.51	20	0
08/21/20 09:00:00:000	1480.36	45	0	1341.07	0	144.64	0	25	169.64	1196.03	145.37	20	0
08/21/20 10:00:00:000	1480.35	45	0	1341.06	0	119.49	0	25	144.49	1196.04	125.82	20	0
08/21/20 11:00:00:000	1480.24	45	0	1341.07	0	119.42	0	25	144.42	1196.12	126.14	20	0
08/21/20 12:00:00:000	1480.28	45	0	1341.06	0	119.6	0	25	144.60	1196.06	125.94	20	0
08/21/20 13:00:00:000	1480.29	45	0	1341.07	0	119.65	0	25	144.65	1196.06	126.04	20	0
08/21/20 14:00:00:000	1480.29	45	0	1341.05	0	119.39	0	25	144.39	1196.07	125.79	20	0
08/21/20 15:00:00:000	1480.31	45	0	1341.06	0	119.73	0	25	144.73	1196.07	126.15	20	0
08/21/20 16:00:00:000	1480.28	45	0	1341.05	0	119.38	0	25	144.38	1196.07	126.13	20	0
08/21/20 17:00:00:000	1480.34	45	0	1341.06	0	119.71	0	25	144.71	1196.08	125.82	20	0
08/21/20 18:00:00:000	1480.24	45	0	1341.06	0	119.4	0	25	144.40	1196.09	125.92	20	0
08/21/20 19:00:00:000	1480.24	45	0	1341.06	0	119.42	0	25	144.42	1196.09	126.18	20	0
08/21/20 20:00:00:000	1480.24	45	0	1341.06	0	119.55	0	25	144.55	1196.1	125.93	20	0
08/21/20 21:00:00:000	1480.24	45	0	1341.06	0	119.17	0	25	144.17	1196.1	125.86	20	0
08/21/20 22:00:00:000	1480.24	45	0	1341.07	0	119.68	0	25	144.68	1196.11	126.1	20	0
08/21/20 23:00:00:000	1480.24	45	0	1341.07	0	119.65	0	25	144.65	1196.11	125.98	20	0
08/22/20 00:00:00:000	1480.27	45	0	1341.06	0	119.56	0	25	144.56	1196.11	125.83	20	0
08/22/20 01:00:00:000	1480.27	45	0	1341.06	0	119.86	0	25	144.86	1196.12	126.14	20	0
08/22/20 02:00:00:000	1480.25	45	0	1341.06	0	119.57	0	25	144.57	1196.13	125.99	20	0
08/22/20 03:00:00:000	1480.25	45	0	1341.06	0	119.72	0	25	144.72	1196.13	126.04	20	0
08/22/20 04:00:00:000	1480.24	45	0	1341.04	0	120.07	0	25	145.07	1196.13	125.91	20	0
08/22/20 05:00:00:000	1480.24	45	0	1341.05	0	119.85	0	25	144.85	1196.14	126.01	20	0
08/22/20 06:00:00:000	1480.24	45	0	1341.06	0	119.74	0	25	144.74	1196.14	126.17	20	0
08/22/20 07:00:00:000	1480.25	45	0	1341.05	0	119.47	0	25	144.47	1196.15	126.07	20	0
08/22/20 08:00:00:000	1480.25	45	0	1341.05	0	119.66	0	25	144.66	1196.15	125.86	20	0
08/22/20 09:00:00:000	1480.24	45	0	1341.05	0	119.61	0	25	144.61	1196.15	126.04	20	0
08/22/20 10:00:00:000	1480.24	45	0	1341.05	0	119.61	0	25	144.61	1196.16	126.16	20	0
08/22/20 11:00:00:000	1480.24	45	0	1341.04	0	119.5	0	25	144.45	1196.16	126.11	20	0
08/22/20 12:00:00:000	1480.24	45	0	1341.04	0	119.56	0	25	144.56	1196.21	125.82	20	0
08/22/20 13:00:00:000	1480.15	45	0	1341.04	0	119.42	0	25	144.42	1196.22	126.2	20	0
08/23/20 00:00:00:000	1480.17	45	0	1341.04	0	119.64	0	25	144.64	1196.23	126.3	20	0
08/23/20 01:00:00:000	1480.13	45	0	1341.04	0	119.59	0	25	144.59	1196.23	125.7	20	0
08/23/20 02:00:00:000	1480.19	45	0	1341.04	0	119.55	0	25	144.55	1196.23	126.09	20	0
08/23/20 03:00:00:000	1480.13	45	0	1341.04	0	119.82	0	25	144.82	1196.24	125.88	20	0
08/23/20 04:00:00:000	1480.13	45	0	1341.04	0	119.82	0	25	144.82	1196.24	126.01	20	0
08/23/20 05:00:00:000	1480.17	45	0	1341.04	0	119.82	0	25	144.82	1196.24	126.01	20	0
08/23/20 06:00:00:000	1480.16	45	0	1341.04	0	119.5	0	25	144.50	1196.25	126.02	20	0
08/23/20 07:00:00:000	1480.2	45	0	1341.04	0	119.52	0	25	144.52	1196.26	125.97	20	0
08/23/20 08:00:00:000	1480.13	45	0	1341.03	0	120.01	0	25	145.01	1196.26	126.15	20	0
08/23/20 09:00:00:000	1480.14	45	0	1341.04	0								

08/24/20 20:00:00:000	1480.12	45	0	1341.04	0	120.65	0	25	145.65	1195.96	148.37	20	0
08/24/20 21:00:00:000	1480.13	45	0	1341.05	0	119.9	0	25	144.90	1195.95	148.04	20	0
08/24/20 22:00:00:000	1480.18	45	0	1341.04	0	121.67	0	25	146.67	1195.94	149.2	20	0
08/24/20 23:00:00:000	1480.08	45	0	1341.04	0	121.74	0	25	146.74	1195.93	148.76	20	0
08/25/20 00:00:00:000	1480.13	45	0	1341.04	0	121.03	0	25	146.03	1195.93	148.94	20	0
08/25/20 01:00:00:000	1480.13	45	0	1341.04	0	120.57	0	25	145.57	1195.92	148.74	20	0
08/25/20 02:00:00:000	1480.13	45	0	1341.04	0	120.32	0	25	145.32	1195.91	148.73	20	0
08/25/20 03:00:00:000	1480.13	45	0	1341.04	0	120.77	0	25	145.77	1195.9	148.99	20	0
08/25/20 04:00:00:000	1480.13	45	0	1341.04	0	120.5	0	25	145.50	1195.89	148.94	20	0
08/25/20 05:00:00:000	1480.13	45	0	1341.04	0	119.86	0	25	144.86	1195.88	148.95	20	0
08/25/20 06:00:00:000	1480.13	45	0	1341.04	0	119.72	0	25	144.72	1195.87	148.66	20	0
08/25/20 07:00:00:000	1480.13	45	0	1341.04	0	119.29	0	25	144.29	1195.86	148.59	20	0
08/25/20 08:00:00:000	1480.13	45	0	1341.04	0	119.38	0	25	144.38	1195.85	148.83	20	0
08/25/20 09:00:00:000	1480.13	45	0	1341.03	0	119.5	0	24.57	144.07	1195.84	148.74	20	0
08/25/20 10:00:00:000	1480.13	45	0	1341.03	0	111.81	0	15	126.81	1195.84	113.87	20	0
08/25/20 11:00:00:000	1480.13	45	0	1341.02	0	111.84	0	15	126.84	1195.84	111.29	20	0
08/25/20 12:00:00:000	1480.13	45	0	1341.02	0	111.82	0	15	126.82	1195.84	111.61	20	0
08/25/20 13:00:00:000	1480.13	45	0	1341.01	0	111.9	0	15	126.90	1195.84	110.87	20	0
08/25/20 14:00:00:000	1480.13	45	0	1341.01	0	111.62	0	15	126.62	1195.83	111.27	20	0
08/25/20 15:00:00:000	1480.08	45	0	1341.01	0	111.74	0	15	126.74	1195.83	111.29	20	0
08/25/20 16:00:00:000	1480.12	45	0	1341.01	0	111.96	0	15	126.96	1195.83	111.21	20	0
08/25/20 17:00:00:000	1480.12	45	0	1341.01	0	111.83	0	15	126.83	1195.83	111.43	20	0
08/25/20 18:00:00:000	1480.12	45	0	1341.01	0	111.47	0	15	126.47	1195.83	110.97	20	0
08/25/20 19:00:00:000	1480.08	45	0	1341.01	0	111.39	0	15	126.39	1195.83	111.26	20	0
08/25/20 20:00:00:000	1480.08	45	0	1341.01	0	111.76	0	15	126.76	1195.83	111.83	20	0
08/25/20 21:00:00:000	1480.08	45	0	1341.01	0	111.68	0	15	126.68	1195.83	111.1	20	0
08/25/20 22:00:00:000	1480.13	45	0	1341.01	0	112.05	0	15	127.05	1195.82	111.39	20	0
08/25/20 23:00:00:000	1480.05	45	0	1341.01	0	111.78	0	15	126.78	1195.82	111.03	20	0
08/26/20 00:00:00:000	1480.05	45	0	1341.01	0	111.75	0	15	126.75	1195.82	111.36	20	0
08/26/20 01:00:00:000	1480.09	45	0	1341.02	0	111.77	0	15	126.77	1195.82	111.27	20	0
08/26/20 02:00:00:000	1480.05	45	0	1341	0	111.77	0	15	126.77	1195.82	111.23	20	0
08/26/20 03:00:00:000	1480.05	45	0	1341.02	0	111.75	0	15	126.75	1195.82	111.25	20	0
08/26/20 04:00:00:000	1480.12	45	0	1341.02	0	111.65	0	15	126.65	1195.82	110.9	20	0
08/26/20 05:00:00:000	1480.08	45	0	1341.05	0	111.9	0	15	126.90	1195.83	111.36	20	0
08/26/20 06:00:00:000	1480.08	45	0	1341.06	0	111.8	0	15	126.80	1195.85	111.01	20	0
08/26/20 07:00:00:000	1480.13	45	0	1341.07	0	111.6	0	15	126.60	1195.86	111.24	20	0
08/26/20 08:00:00:000	1480.09	43.2	0	1341.11	0	111.85	0	15	126.85	1195.87	111.28	20	0
08/26/20 09:00:00:000	1480.07	10	0	1341.09	0	111.78	0	15	126.78	1195.87	111.44	20	0
08/26/20 10:00:00:000	1480.17	10	0	1341.11	0	111.8	0	15	126.80	1195.88	111.44	20	0
08/26/20 11:00:00:000	1480.12	10	0	1341.09	0	111.86	0	15	126.86	1195.89	111.41	20	0
08/26/20 12:00:00:000	1480.2	10	0	1341.11	0	111.96	0	15	126.96	1195.89	111.25	20	0
08/26/20 13:00:00:000	1480.13	10	0	1341.11	0	111.58	0	15	126.58	1195.89	111.51	20	0
08/26/20 14:00:00:000	1480.1	10	0	1341.11	0	111.73	0	15	126.73	1195.89	111.36	20	0
08/26/20 15:00:00:000	1480.2	10	0	1341.1	0	111.95	0	15	126.95	1195.89	110.7	20	0
08/26/20 16:00:00:000	1480.17	10	0	1341.1	0	111.98	0	15	126.98	1195.89	111.54	20	0
08/26/20 17:00:00:000	1480.13	10	0	1341.09	0	111.81	0	15	126.81	1195.89	110.82	20	0
08/26/20 18:00:00:000	1480.16	10	0	1341.09	0	111.82	0	15	126.82	1195.89	111.45	20	0
08/26/20 19:00:00:000	1480.15	10	0	1341.11	0	111.63	0	15	126.63	1195.89	111.19	20	0
08/26/20 20:00:00:000	1480.13	10	0	1341.11	0	111.65	0	15	126.65	1195.89	111.03	20	0
08/26/20 21:00:00:000	1480.12	10	0	1341.12	0	111.48	0	15	126.48	1195.89	111.42	20	0
08/26/20 22:00:00:000	1480.12	10	0	1341.13	0	111.86	0	15	126.86	1195.9	111.29	20	0
08/26/20 23:00:00:000	1480.14	10	0	1341.14	0	112.03	0	15	127.03	1195.9	111.1	20	0
08/27/20 00:00:00:000	1480.13	10	0	1341.16	0	111.89	0	15	126.89	1195.9	111.09	20	0
08/27/20 01:00:00:000	1480.18	10	0	1341.15	0	111.89	0	15	126.89	1195.9	111.34	20	0
08/27/20 02:00:00:000	1480.18	10	0	1341.15	0	111.47	0	15	126.47	1195.9	110.99	20	0
08/27/20 03:00:00:000	1480.06	10	0	1341.15	0	111.88	0	15	126.88	1195.9	111.27	20	0
08/27/20 04:00:00:000	1480.13	10	0	1341.16	0	111.9	0	15	126.90	1195.9	111.54	20	0
08/27/20 05:00:00:000	1480.08	10	0	1341.15	0	111.95	0	15	126.95	1195.9	111.17	20	0
08/27/20 06:00:00:000	1480.13	10	0	1341.16	0	111.93	0	15	126.93	1195.9	111.14	20	0
08/27/20 07:00:00:000	1480.13	10	0	1341.16	0	111.51	0	15	126.51	1195.9	110.93	20	0
08/27/20 08:00:00:000	1480.18	10	0	1341.16	0	111.75	0	15	126.75	1195.9	111.22	20	0
08/27/20 09:00:00:000	1480.18	10	0	1341.16	0	111.79	0	15	126.79	1195.9	111.15	20	0
08/27/20 10:00:00:000	1480.06	10	0	1341.15	0	111.47	0	15	127.04	1195.9	111.4	20	0
08/27/20 11:00:00:000	1480.1	10	0	1341.16	0	111.99	0	15	126.99	1195.9	111.12	20	0
08/27/20 12:00:00:000	1480.08	10	0	1341.17	0	111.84	0	15	126.84	1195.9	111.19	20	0
08/27/20 13:00:00:000	1480.19	10	0	1341.16	0	111.45	0	15	126.45	1195.89	111.28	20	0
08/27/20 14:00:00:000	1480.13	10	0	1341.16	0	111.52	0	15	126.52	1195.89	111.38	20	0
08/27/20 15:00:00:000	1480.19	10	0	1341.16	0	111.78	0	15	126.78	1195.89	111.71	20	0
08/27/20 16:00:00:000	1480.22	10	0	1341.16	0	111.87	0	15	126.87	1195.89	111.19	20	0
08/27/20 17:00:00:000	1480.16	10	0	1341.17	0	112.04	0	15	127.04	1195.89	111.31	20	0
08/27/20 18:00:00:000	1480.19	10	0	1341.16	0	112.04	0	15	127.04	1195.89	111.09	20	0
08/27/20 19:00:00:000	1480.12	10	0	1341.17	0	111.63	0	15	126.63	1195.89	111.56	20	0
08/27/20 20:00:00:000	1480.15	10	0	1341.18	0	111.84	0	15	126.84	1195.89	111.15	20	0
08/27/20 21:00:00:000	1480.24	10	0	1341.18	0	111.55	0	15	126.55	1195.89	110.93	20	0
08/27/20 22:00:00:000	1480.24	10	0	1341.19	0	112.1	0	15	127.10	1195.88	111.54	20	0
08/27/20 23:00:00:000	1480.22	10	0	1341.19	0	111.95	0	15	126.95	1195.89	111.17	20	0
08/28/20 00:00:00:000													

08/29/20 21:00:00:0000	1480.7	10	0	1341.76	119.32	213.67	0	10	342.99	1195.9	322.89	20	0
08/29/20 22:00:00:0000	1480.7	10	0	1341.76	119.25	213.73	0	10	342.98	1195.89	323.25	20	0
08/29/20 23:00:00:0000	1480.83	10	0	1341.76	119.44	213.78	0	10	342.22	1195.88	322.52	20	0
08/30/20 00:00:00:0000	1480.78	10	0	1341.78	119.86	213.99	0	10	343.85	1195.88	322.99	20	0
08/30/20 01:00:00:0000	1480.67	10	0	1341.78	119.48	213.79	0	10	343.27	1195.87	322.45	20	0
08/30/20 02:00:00:0000	1480.71	10	0	1341.79	119.67	213.92	0	10	343.59	1195.87	323.23	20	0
08/30/20 03:00:00:0000	1480.7	10	0	1341.79	119.49	213.79	0	10	343.28	1195.86	322.95	20	0
08/30/20 04:00:00:0000	1480.7	10	0	1341.8	119.55	213.87	0	10	343.42	1195.86	322.64	20	0
08/30/20 05:00:00:0000	1480.7	10	0	1341.8	119.74	213.97	0	10	343.71	1195.85	323.21	20	0
08/30/20 06:00:00:0000	1480.7	10	0	1341.81	119.6	213.95	0	10	343.55	1195.84	323.11	20	0
08/30/20 07:00:00:0000	1480.7	10	0	1341.81	119.52	213.93	0	10	343.45	1195.84	322.76	20	0
08/30/20 08:00:00:0000	1480.69	10	0	1341.81	119.63	213.96	0	10	343.59	1195.83	322.62	20	0
08/30/20 09:00:00:0000	1480.7	10	0	1341.82	119.94	213.98	0	10	343.92	1195.83	322.59	20	0
08/30/20 10:00:00:0000	1480.8	10	0	1341.81	119.94	214	0	10	343.94	1195.82	322.81	20	0
08/30/20 11:00:00:0000	1480.92	10	0	1341.82	119.9	214	0	10	343.90	1195.81	322.75	20	0
08/30/20 12:00:00:0000	1480.92	10	0	1341.81	120.27	214	0	10	344.27	1195.8	323.16	20	0
08/30/20 13:00:00:0000	1480.97	10	0	1341.81	119.87	213.93	0	10	343.80	1195.8	322.6	20	0
08/30/20 14:00:00:0000	1481.14	10	0	1341.81	119.67	213.94	0	10	343.61	1195.8	322.84	20	0
08/30/20 15:00:00:0000	1481.01	10	0	1341.81	120.12	214	0	10	344.12	1195.79	322.48	20	0
08/30/20 16:00:00:0000	1481.04	10	0	1341.8	120.05	214	0	10	344.05	1195.78	323.01	20	0
08/30/20 17:00:00:0000	1481.01	10	0	1341.81	119.87	214	0	10	343.87	1195.78	323	20	0
08/30/20 18:00:00:0000	1480.93	10	0	1341.8	119.68	213.92	0	10	343.60	1195.77	322.57	20	0
08/30/20 19:00:00:0000	1481.04	10	0	1341.81	119.67	213.95	0	10	343.62	1195.77	322.7	20	0
08/30/20 20:00:00:0000	1481.03	10	0	1341.81	119.79	213.97	0	10	343.76	1195.76	322.55	20	0
08/30/20 21:00:00:0000	1480.97	10	0	1341.81	119.45	213.78	0	10	343.23	1195.75	322.78	20	0
08/30/20 22:00:00:0000	1481	10	0	1341.82	119.58	213.94	0	10	343.52	1195.75	322.96	20	0
08/30/20 23:00:00:0000	1481.15	10	0	1341.82	119.56	213.88	0	10	343.44	1195.74	322.97	20	0
08/31/20 00:00:00:0000	1481.15	10	0	1341.82	119.63	213.94	0	10	343.57	1195.74	322.81	20	0
08/31/20 01:00:00:0000	1481.15	10	0	1341.82	119.82	213.97	0	10	343.79	1195.74	322.66	20	0
08/31/20 02:00:00:0000	1481.15	10	0	1341.82	119.71	213.95	0	10	343.66	1195.73	323.04	20	0
08/31/20 03:00:00:0000	1481.06	10	0	1341.82	119.81	213.95	0	10	343.76	1195.72	323.11	20	0
08/31/20 04:00:00:0000	1481.04	10	0	1341.81	119.74	213.95	0	10	343.69	1195.71	322.46	20	0
08/31/20 05:00:00:0000	1481.04	10	0	1341.82	119.9	214	0	10	343.90	1195.71	322.72	20	0
08/31/20 06:00:00:0000	1481.04	10	0	1341.81	119.74	213.99	0	10	343.73	1195.7	323.31	20	0
08/31/20 07:00:00:0000	1480.92	10	0	1341.81	119.55	213.8	0	10	343.35	1195.7	322.92	20	0
08/31/20 08:00:00:0000	1480.92	10	0	1341.8	119.27	213.8	0	9.13	342.20	1195.69	323.35	20	0
08/31/20 09:00:00:0000	1480.87	10	0	1341.81	134.78	213.91	0	0	348.69	1195.68	323.02	20	0
08/31/20 10:00:00:0000	1480.84	10	0	1341.78	146.24	213.85	0	0	360.09	1195.68	322.36	20	0
08/31/20 11:00:00:0000	1481	10	0	1341.78	146.35	214	0	0	360.35	1195.68	322.59	20	0
08/31/20 12:00:00:0000	1481.03	10	0	1341.78	146.39	213.99	0	0	360.38	1195.68	322.94	20	0
08/31/20 13:00:00:0000	1481.03	10	0	1341.78	146.44	213.92	0	0	360.36	1195.69	322.38	20	0
08/31/20 14:00:00:0000	1481.06	10	0	1341.78	146.42	213.91	0	0	360.33	1195.69	322.52	20	0
08/31/20 15:00:00:0000	1481.15	10	0	1341.8	146.32	213.93	0	0	360.25	1195.69	323.46	20	0
08/31/20 16:00:00:0000	1481.04	10	0	1341.78	146.4	214	0	0	360.40	1195.7	322.69	20	0
08/31/20 17:00:00:0000	1481.04	10	0	1341.87	146.2	213.95	0	0	360.15	1195.7	322.2	20	0
08/31/20 18:00:00:0000	1480.98	10	0	1341.83	145.85	213.87	0	0	359.72	1195.7	322.65	20	0
08/31/20 19:00:00:0000	1480.98	10	0	1341.83	145.85	213.87	0	0	359.72	1195.7	322.65	20	0
08/31/20 20:00:00:0000	1480.98	10	0	1341.79	145.77	213.78	0	0	359.55	1195.69	322.37	20	0
08/31/20 21:00:00:0000	1481.03	10	0	1341.78	145.73	213.77	0	0	359.50	1195.7	322.66	20	0
08/31/20 22:00:00:0000	1480.81	10	0	1341.78	146.52	213.92	0	0	360.44	1195.7	322.55	20	0
09/01/20 00:00:00:0000	1480.81	10	0	1341.78	146.4	213.93	0	0	360.33	1195.7	323.19	20	0
09/01/20 01:00:00:0000	1480.82	10	0	1341.77	146.41	213.91	0	0	360.32	1195.7	323.06	20	0
09/01/20 02:00:00:0000	1480.92	10	0	1341.77	146.05	213.83	0	0	359.88	1195.69	322.06	20	0
09/01/20 03:00:00:0000	1480.92	10	0	1341.77	146.49	213.95	0	0	360.44	1195.69	322.61	20	0
09/01/20 04:00:00:0000	1480.92	10	0	1341.77	146.45	213.96	0	0	360.41	1195.7	322.66	20	0
09/01/20 05:00:00:0000	1480.96	10	0	1341.77	146.44	213.85	0	0	360.29	1195.7	322.58	20	0
09/01/20 06:00:00:0000	1481.04	10	0	1341.76	146.36	213.91	0	0	360.27	1195.7	322.64	20	0
09/01/20 07:00:00:0000	1481.04	10	0	1341.76	146.4	213.98	0	0	360.38	1195.7	322.52	20	0
09/01/20 08:00:00:0000	1480.97	10	0	1341.75	146.27	213.88	0	0	360.15	1195.69	322.46	20	0
09/01/20 09:00:00:0000	1480.97	10	0	1341.75	156.78	213.99	0	0	370.77	1195.69	322.29	20	0
09/01/20 10:00:00:0000	1480.93	10	0	1341.74	160.87	213.95	0	0	374.82	1195.7	321.84	20	0
09/01/20 11:00:00:0000	1480.92	10	0	1341.75	160.57	213.92	0	0	374.49	1195.71	322.27	20	0
09/01/20 12:00:00:0000	1481.03	10	0	1341.74	160.31	213.77	0	0	374.08	1195.71	323.25	20	0
09/01/20 13:00:00:0000	1481.13	10	0	1341.74	160.5	213.86	0	0	374.36	1195.72	322.41	20	0
09/01/20 14:00:00:0000	1481.08	10	0	1341.73	160.43	213.93	0	0	374.36	1195.73	322.14	20	0
09/01/20 15:00:00:0000	1481.15	10	0	1341.72	160.78	213.89	0	0	374.67	1195.73	322.8	20	0
09/01/20 16:00:00:0000	1481.05	10	0	1341.71	160.72	213.96	0	0	374.68	1195.74	322.68	20	0
09/01/20 17:00:00:0000	1481.04	10	0	1341.71	160.9	214	0	0	374.90	1195.74	322.65	20	0
09/01/20 18:00:00:0000	1481.04	10	0	1341.71	160.72	213.99	0	0	374.71	1195.75	322.97	20	0
09/01/20 19:00:00:0000	1481.04	10	0	1341.71	160.52	213.94	0	0	374.46	1195.76	322.58	20	0
09/01/20 20:00:00:0000	1481.04	10	0	1341.69	160.5	213.75	0	0	374.25	1195.76	322.43	20	0
09/01/20 21:00:00:0000	1481.11	10	0	1341.69	160.49	213.87	0	0	374.36	1195.77	322.75	20	0
09/01/20 22:00:00:0000	1481.03	10	0	1341.64	160.34	213.95	0	0	374.29	1195.83	322.59	20	0
09/01/20 23:00:00:0000	1480.98	10	0	1341.64	160.93	214	0	0	374.93				

09/03/20 22:00:00:0000	1481.05	10	0	1341.45	134.89	214	0	0	348.89	1195.93	322.24	20	0
09/03/20 23:00:00:0000	1481.04	10	0	1341.44	134.97	214	0	0	348.97	1195.92	322.47	20	0
09/04/20 00:00:00:0000	1481.06	10	0	1341.41	134.75	214	0	0	348.75	1195.91	323.22	20	0
09/04/20 01:00:00:0000	1481.01	10	0	1341.42	134.42	214	0	0	348.42	1195.9	322.16	20	0
09/04/20 02:00:00:0000	1480.92	10	0	1341.41	134.91	214	0	0	348.91	1195.9	322.25	20	0
09/04/20 03:00:00:0000	1480.93	10	0	1341.58	134.21	214	0	0	348.21	1195.89	322.8	20	0
09/04/20 04:00:00:0000	1481.03	10	0	1341.38	134.51	214	0	0	348.51	1195.88	322.38	20	0
09/04/20 05:00:00:0000	1481.04	10	0	1341.38	132.4	214	0	0	346.40	1195.88	321.78	20	0
09/04/20 06:00:00:0000	1481.03	10	0	1341.37	132.22	213.97	0	0	346.19	1195.87	321.91	20	0
09/04/20 07:00:00:0000	1481.07	10	0	1341.37	131.58	213.89	0	0	345.47	1195.86	322.49	20	0
09/04/20 08:00:00:0000	1481.07	10	0	1341.36	132.07	213.99	0	0	346.06	1195.85	321.91	20	0
09/04/20 09:00:00:0000	1481.03	10	0	1341.37	132.09	213.99	0	0	346.08	1195.85	316.15	20	0
09/04/20 10:00:00:0000	1481.1	10	0	1341.39	131.43	213.77	0	0	345.20	1195.84	315.26	20	0
09/04/20 11:00:00:0000	1481.1	10	0	1341.4	131.72	213.99	0	0	345.71	1195.84	315.49	20	0
09/04/20 12:00:00:0000	1481.14	10	0	1341.38	131.37	213.88	0	0	345.25	1195.84	316.12	20	0
09/04/20 13:00:00:0000	1480.98	10	0	1341.38	131.97	213.92	0	0	345.89	1195.83	316.52	20	0
09/04/20 14:00:00:0000	1481.02	10	0	1341.36	131.31	213.87	0	0	345.18	1195.84	316.1	20	0
09/04/20 15:00:00:0000	1480.98	10	0	1341.36	131.18	213.91	0	0	345.09	1195.83	315.87	20	0
09/04/20 16:00:00:0000	1481.04	10	0	1341.36	131.64	213.97	0	0	345.61	1195.83	316.26	20	0
09/04/20 17:00:00:0000	1481.11	10	0	1341.35	131.26	213.86	0	0	345.12	1195.83	315.93	20	0
09/04/20 18:00:00:0000	1481.14	10	0	1341.43	131.09	213.88	0	0	344.97	1195.82	316.22	20	0
09/04/20 19:00:00:0000	1481.07	10	0	1341.3	130.68	213.76	0	0	344.44	1195.81	316.33	20	0
09/04/20 20:00:00:0000	1480.98	10	0	1341.28	130.14	213.63	0	0	343.77	1195.81	316.67	20	0
09/04/20 21:00:00:0000	1481.03	10	0	1341.28	130.63	213.72	0	0	344.35	1195.8	315.9	20	0
09/04/20 22:00:00:0000	1481.14	10	0	1341.27	130.89	213.55	0	0	344.44	1195.8	316.26	20	0
09/04/20 23:00:00:0000	1480.99	10	0	1341.27	132.09	213.9	0	0	345.99	1195.8	315.77	20	0
09/05/20 00:00:00:0000	1480.97	10	0	1341.26	131.61	213.88	0	0	345.49	1195.79	316.68	20	0
09/05/20 01:00:00:0000	1480.97	10	0	1341.25	131.38	213.87	0	0	345.25	1195.79	316	20	0
09/05/20 02:00:00:0000	1480.96	10	0	1341.25	130.7	213.77	0	0	344.47	1195.78	315.67	20	0
09/05/20 03:00:00:0000	1481.12	10	0	1341.24	131.85	213.99	0	0	345.84	1195.78	316.46	20	0
09/05/20 04:00:00:0000	1481.14	10	0	1341.23	132.17	214	0	0	346.17	1195.78	316.43	20	0
09/05/20 05:00:00:0000	1481.04	10	0	1341.23	132.07	213.94	0	0	346.01	1195.77	316.28	20	0
09/05/20 06:00:00:0000	1481.02	10	0	1341.22	132.09	213.94	0	0	346.03	1195.77	316.45	20	0
09/05/20 07:00:00:0000	1480.92	10	0	1341.21	130.9	213.78	0	0	344.66	1195.77	316.56	20	0
09/05/20 08:00:00:0000	1480.95	10	0	1341.21	131.73	213.97	0	0	345.70	1195.76	316.34	20	0
09/05/20 09:00:00:0000	1480.96	10	0	1341.21	132.52	214	0	0	346.52	1195.76	316.47	20	0
09/05/20 10:00:00:0000	1481.03	10	0	1341.21	132.32	213.97	0	0	346.29	1195.76	315.6	20	0
09/05/20 11:00:00:0000	1481.03	10	0	1341.21	132.36	214	0	0	346.36	1195.75	316.5	20	0
09/05/20 12:00:00:0000	1481.03	10	0	1341.21	132.5	213.97	0	0	346.47	1195.75	316.11	20	0
09/05/20 13:00:00:0000	1480.99	10	0	1341.2	131.86	213.92	0	0	345.78	1195.75	316.24	20	0
09/05/20 14:00:00:0000	1480.93	10	0	1341.2	133.05	213.95	0	0	347.00	1195.75	315.53	20	0
09/05/20 15:00:00:0000	1480.81	10	0	1341.19	132.12	213.94	0	0	346.06	1195.74	316	20	0
09/05/20 16:00:00:0000	1481.07	10	0	1341.18	132.73	213.97	0	0	346.70	1195.74	316.2	20	0
09/05/20 17:00:00:0000	1481.15	10	0	1341.17	132.01	213.95	0	0	345.96	1195.73	316.02	20	0
09/05/20 18:00:00:0000	1481.05	10	0	1341.15	130.79	213.73	0	0	344.52	1195.73	316.53	20	0
09/05/20 19:00:00:0000	1481.03	10	0	1341.14	130.77	213.69	0	0	344.46	1195.72	315.74	20	0
09/05/20 20:00:00:0000	1481.04	10	0	1341.12	131.31	213.83	0	0	345.14	1195.72	316.6	20	0
09/05/20 21:00:00:0000	1480.98	10	0	1341.12	131.75	213.97	0	0	345.72	1195.71	316.21	20	0
09/05/20 22:00:00:0000	1480.95	10	0	1341.11	131.11	213.84	0	0	344.95	1195.71	316.26	20	0
09/05/20 23:00:00:0000	1480.98	10	0	1341.11	131.98	213.93	0	0	345.91	1195.7	316.24	20	0
09/06/20 00:00:00:0000	1481.02	10	0	1341.1	132.58	213.95	0	0	346.53	1195.7	316.32	20	0
09/06/20 01:00:00:0000	1481.03	10	0	1341.09	132.6	214	0	0	346.60	1195.7	315.76	20	0
09/06/20 02:00:00:0000	1481.03	10	0	1341.09	131.85	213.87	0	0	345.72	1195.69	316.62	20	0
09/06/20 03:00:00:0000	1480.98	10	0	1341.08	131.82	213.86	0	0	345.68	1195.69	315.98	20	0
09/06/20 04:00:00:0000	1481.02	10	0	1341.08	132.01	214	0	0	346.01	1195.69	316.18	20	0
09/06/20 05:00:00:0000	1481.03	10	0	1341.06	132.2	213.97	0	0	346.17	1195.68	316.25	20	0
09/06/20 06:00:00:0000	1481.04	10	0	1341.05	131.06	213.88	0	0	344.94	1195.67	315.75	20	0
09/06/20 08:00:00:0000	1481.09	10	0	1341.05	131.99	213.96	0	0	345.95	1195.67	316.49	20	0
09/06/20 09:00:00:0000	1480.97	10	0	1341.03	132.3	213.97	0	0	346.27	1195.67	315.97	20	0
09/06/20 10:00:00:0000	1480.96	10	0	1341.02	132.58	214	0	0	345.58	1195.66	316.15	20	0
09/06/20 11:00:00:0000	1480.96	10	0	1341.02	132.31	213.99	0	0	347.29	1195.66	315.4	20	0
09/06/20 12:00:00:0000	1480.87	10	0	1341	132.4	213.94	0	0	346.34	1195.66	315.84	20	0
09/06/20 13:00:00:0000	1480.94	10	0	1340.99	132.76	213.94	0	0	346.70	1195.66	316.47	20	0
09/06/20 14:00:00:0000	1481.09	10	0	1340.98	133.16	213.96	0	0	347.16	1195.65	315.87	20	0
09/06/20 15:00:00:0000	1480.97	10	0	1340.98	132.83	214	0	0	346.83	1195.65	315.73	20	0
09/06/20 16:00:00:0000	1480.86	10	0	1340.99	131.89	213.89	0	0	345.78	1195.64	315.88	20	0
09/06/20 17:00:00:0000	1480.94	10	0	1340.99	132.84	213.98	0	0	346.84	1195.64	315.6	20	0
09/06/20 18:00:00:0000	1481.09	10	0	1340.98	131.73	213.91	0	0	345.64	1195.63	316.12	20	0
09/06/20 19:00:00:0000	1480.97	10	0	1340.97	132.18	213.9	0	0	346.08	1195.63	315.92	20	0
09/06/20 20:00:00:0000	1481.1	10	0	1340.97	132.43	213.99	0	0	346.42	1195.63	315.72	20	0
09/06/20 21:00:00:0000	1480.97	10	0	1340.96	132.45	213.96	0	0	346.41	1195.62	315.77	20	0
09/06/20 22:00:00:0000	1480.97	10	0	1340.95	131.91	213.92	0	0	345.83	1195.62	315.96	20	0
09/07/20 01:00:00:0000	1481.27	10	0	1340.97	132.06	213.93	0	0	345.99	1195.58	315.67	20	0
09/07/20 02:00:00:0000	1481.26	10	0	1340.94	131.7	213.95	0	0	345.65	1195.58	315.36	20	0

09/08/20 23:00:00:0000	1480.92	30	0	1340.86	105.99	0	0	0	105.99	1196.22	96.16	20	0
09/09/20 00:00:00:0000	1480.92	30	0	1340.87	106	0	0	0	106.00	1196.22	96.34	20	0
09/09/20 01:00:00:0000	1480.86	30	0	1340.86	106.07	0	0	0	106.07	1196.22	95.89	20	0
09/09/20 02:00:00:0000	1480.92	30	0	1340.87	105.79	0	0	0	105.79	1196.21	96.07	20	0
09/09/20 03:00:00:0000	1480.92	30	0	1340.86	105.59	0	0	0	105.59	1196.21	96.06	20	0
09/09/20 04:00:00:0000	1480.93	30	0	1340.87	106.01	0	0	0	106.01	1196.21	96.07	20	0
09/09/20 05:00:00:0000	1480.92	30	0	1340.86	106.34	0	0	0	106.34	1196.2	96.06	20	0
09/09/20 06:00:00:0000	1480.93	30	0	1340.87	105.92	0	0	0	105.92	1196.2	96.17	20	0
09/09/20 07:00:00:0000	1480.92	30	0	1340.86	105.03	0	0	0	105.03	1196.2	95.9	20	0
09/09/20 08:00:00:0000	1480.93	30	0	1340.87	105.14	0	0	0	105.14	1196.19	96.42	20	0
09/09/20 09:00:00:0000	1480.92	30	0	1340.86	105.71	0	0	0	105.71	1196.19	95.94	20	0
09/09/20 10:00:00:0000	1480.92	30	0	1340.86	104.99	0	0	0	104.99	1196.19	95.94	20	0
09/09/20 11:00:00:0000	1480.92	30	0	1340.86	105.47	0	0	0	105.47	1196.18	95.92	20	0
09/09/20 12:00:00:0000	1480.92	30	0	1340.86	105.16	0	0	0	105.16	1196.18	95.93	20	0
09/09/20 13:00:00:0000	1480.92	30	0	1340.87	104.47	0	0	0	104.47	1196.18	96.01	20	0
09/09/20 14:00:00:0000	1480.84	30	0	1340.86	105.07	0	0	0	105.07	1196.17	96.19	20	0
09/09/20 15:00:00:0000	1480.86	30	0	1340.87	105.7	0	0	0	105.70	1196.17	96.2	20	0
09/09/20 16:00:00:0000	1480.92	30	0	1340.87	106.66	0	0	0	106.66	1196.17	96.25	20	0
09/09/20 17:00:00:0000	1480.93	30	0	1340.88	105.49	0	0	0	105.49	1196.18	96.28	20	0
09/09/20 18:00:00:0000	1480.92	30	0	1340.88	104.77	0	0	0	104.77	1196.18	96.13	20	0
09/09/20 19:00:00:0000	1480.93	30	0	1340.89	105.56	0	0	0	105.56	1196.18	95.85	20	0
09/09/20 20:00:00:0000	1480.92	30	0	1340.9	105.16	0	0	0	105.16	1196.18	96.19	20	0
09/09/20 21:00:00:0000	1480.93	30	0	1340.89	105.21	0	0	0	105.21	1196.18	96.05	20	0
09/09/20 22:00:00:0000	1480.93	30	0	1340.9	105.34	0	0	0	105.34	1196.18	96.29	20	0
09/09/20 23:00:00:0000	1480.92	30	0	1340.9	105.5	0	0	0	105.50	1196.18	96	20	0
09/10/20 00:00:00:0000	1480.93	30	0	1340.9	105.99	0	0	0	105.99	1196.18	95.9	20	0
09/10/20 01:00:00:0000	1480.92	30	0	1340.91	105.32	0	0	0	105.32	1196.17	96.13	20	0
09/10/20 02:00:00:0000	1480.93	30	0	1340.91	105.26	0	0	0	105.26	1196.17	96.02	20	0
09/10/20 03:00:00:0000	1480.93	30	0	1340.91	105.5	0	0	0	105.50	1196.17	96.12	20	0
09/10/20 04:00:00:0000	1480.93	30	0	1340.91	105.74	0	0	0	105.74	1196.17	96.44	20	0
09/10/20 05:00:00:0000	1480.92	30	0	1340.91	105.52	0	0	0	105.52	1196.16	96.23	20	0
09/10/20 06:00:00:0000	1480.88	30	0	1340.91	105.56	0	0	0	105.56	1196.16	96.18	20	0
09/10/20 07:00:00:0000	1480.83	30	0	1340.91	105.49	0	0	0	104.49	1196.16	96.32	20	0
09/10/20 08:00:00:0000	1480.92	30	0	1340.91	104.8	0	0	0	104.80	1196.15	96.15	20	0
09/10/20 09:00:00:0000	1480.92	30	0	1340.91	105.07	0	0	0	105.07	1196.15	95.97	20	0
09/10/20 10:00:00:0000	1480.93	30	0	1340.91	105.47	0	0	0	105.47	1196.15	96.18	20	0
09/10/20 11:00:00:0000	1480.92	30	0	1340.9	105.88	0	0	0	105.88	1196.14	96.05	20	0
09/10/20 12:00:00:0000	1480.86	30	0	1340.91	105.99	0	0	0	105.99	1196.14	95.63	20	0
09/10/20 13:00:00:0000	1480.92	30	0	1340.9	105.22	0	0	0	105.22	1196.14	95.99	20	0
09/10/20 14:00:00:0000	1480.93	30	0	1340.91	105.35	0	0	0	105.35	1196.13	96.15	20	0
09/10/20 15:00:00:0000	1480.92	30	0	1340.89	104.79	0	0	0	104.79	1196.13	95.69	20	0
09/10/20 16:00:00:0000	1480.86	30	0	1340.89	104.91	0	0	0	104.91	1196.13	95.89	20	0
09/10/20 17:00:00:0000	1480.86	30	0	1340.89	105.02	0	0	0	105.02	1196.12	96	20	0
09/10/20 18:00:00:0000	1480.92	30	0	1340.89	104.76	0	0	0	104.76	1196.12	96.08	20	0
09/10/20 19:00:00:0000	1480.81	30	0	1340.9	105.39	0	0	0	105.39	1196.12	95.96	20	0
09/10/20 20:00:00:0000	1480.81	30	0	1340.91	104.62	0	0	0	104.62	1196.11	96.04	20	0
09/10/20 21:00:00:0000	1480.81	30	0	1340.91	104.96	0	0	0	104.96	1196.11	96.12	20	0
09/10/20 22:00:00:0000	1480.81	30	0	1340.91	105.18	0	0	0	105.18	1196.11	96.38	20	0
09/10/20 23:00:00:0000	1480.8	30	0	1340.91	105.54	0	0	0	105.54	1196.1	96.25	20	0
09/11/20 00:00:00:0000	1480.89	30	0	1340.92	105.11	0	0	0	105.11	1196.1	95.68	20	0
09/11/20 01:00:00:0000	1480.81	30	0	1340.92	105.83	0	0	0	105.83	1196.1	96.03	20	0
09/11/20 02:00:00:0000	1480.81	30	0	1340.92	105.24	0	0	0	105.24	1196.1	96.28	20	0
09/11/20 03:00:00:0000	1480.81	30	0	1340.92	105.26	0	0	0	105.26	1196.09	96.2	20	0
09/11/20 04:00:00:0000	1480.81	30	0	1340.92	105.33	0	0	0	105.33	1196.09	95.92	20	0
09/11/20 05:00:00:0000	1480.81	30	0	1340.92	105.33	0	0	0	105.33	1196.09	96	20	0
09/11/20 06:00:00:0000	1480.81	30	0	1340.92	105.33	0	0	0	105.33	1196.08	96.2	20	0
09/11/20 07:00:00:0000	1480.81	30	0	1340.92	104.86	0	0	0	104.86	1196.08	96.34	20	0
09/11/20 08:00:00:0000	1480.89	30	0	1340.92	105.34	0	0	0	105.34	1196.08	96.11	20	0
09/11/20 09:00:00:0000	1480.88	30	0	1340.92	84.73	26.75	0	0	111.48	1196.07	96.23	20	0
09/11/20 10:00:00:0000	1480.81	30	0	1340.92	0	107.11	0	0	107.11	1196.07	95.82	20	0
09/11/20 11:00:00:0000	1480.81	30	0	1340.91	0	107.89	0	0	107.89	1196.06	96.02	20	0
09/11/20 12:00:00:0000	1480.86	30	0	1340.91	0	106.7	0	0	106.70	1196.05	95.87	20	0
09/11/20 13:00:00:0000	1480.92	30	0	1340.91	0	106.76	0	0	106.76	1196.04	96.18	20	0
09/11/20 14:00:00:0000	1480.85	30	0	1340.91	0	106.84	0	0	106.84	1196.03	96.27	20	0
09/11/20 15:00:00:0000	1480.82	30	0	1340.91	0	106.44	0	0	106.44	1196.02	96.17	20	0
09/11/20 16:00:00:0000	1480.81	30	0	1340.91	0	106.57	0	0	106.57	1196	95.79	20	0
09/11/20 17:00:00:0000	1480.81	30	0	1340.91	0	106.09	0	0	106.09	1195.99	96	20	0
09/11/20 18:00:00:0000	1480.86	30	0	1340.91	0	106.05	0	0	106.05	1195.98	96.2	20	0
09/11/20 19:00:00:0000	1480.82	30	0	1340.91	0	107.43	0	0	107.43	1195.97	96.17	20	0
09/11/20 20:00:00:0000	1480.81	30	0	1340.91	0	106.94	0	0	106.94	1195.96	96.15	20	0
09/11/20 21:00:00:0000	1480.81	30	0	1340.92	0	106.8	0	0	106.80	1195.95	95.93	20	0
09/11/20 22:00:00:0000	1480.89	30	0	1340.92	0	107.04	0	0	107.04	1195.94	96	20	0
09/12/20 00:00:00:0000	1480.92	30	0	1340.92	0	107.9	0	0	107.90	1195.92	96.21	20	0
09/12/20 01:00:00:0000	1480.83	30	0	1340.92	0	107.12	0	0	107.12	1195.91	96	20	0
09/12/20 02:00:00:0000	1480.81	30	0	1340.92	0	107.08	0	0	107.08	1195.9	96.28	20	0
09/12/20 03:00:00:0000	1480.81	30	0	1340.93	0	106.76	0	0	106.76	1195.89	96.43	20	0
09/12/20 04:00:00:0000	1480.82	30	0	1340.93	0	107.1	0	0	107.10	1195.88	96.		

09/14/20 00:00:00.000	1480.92	30	0	1341.23	0	107.32	0	0	107.32	1195.65	95.77	20	0
09/14/20 01:00:00.000	1480.93	30	0	1341.24	0	106.75	0	0	106.75	1195.64	96.06	20	0
09/14/20 02:00:00.000	1480.92	30	0	1341.24	0	107.02	0	0	107.02	1195.63	95.75	20	0
09/14/20 03:00:00.000	1480.93	30	0	1341.25	0	106.97	0	0	106.97	1195.62	95.8	20	0
09/14/20 04:00:00.000	1480.92	30	0	1341.25	0	106.87	0	0	106.87	1195.61	96	20	0
09/14/20 05:00:00.000	1480.92	30	0	1341.26	0	107.55	0	0	107.55	1195.6	96.06	20	0
09/14/20 06:00:00.000	1480.93	30	0	1341.27	0	107.28	0	0	107.28	1195.59	95.83	20	0
09/14/20 07:00:00.000	1480.92	30	0	1341.27	0	105.87	0	0	105.87	1195.58	95.89	20	0
09/14/20 08:00:00.000	1480.92	30	0	1341.28	0	106.83	0	0	106.83	1195.58	88.31	20	0
09/14/20 09:00:00.000	1480.92	30	0	1341.28	0	106.62	0	0	106.62	1195.58	84.46	20	0
09/14/20 10:00:00.000	1480.93	30	0	1341.28	0	107.11	0	0	107.11	1195.57	84.5	20	0
09/14/20 11:00:00.000	1480.92	30	0	1341.29	0	107.45	0	0	107.45	1195.57	84.1	20	0
09/14/20 12:00:00.000	1480.92	30	0	1341.29	0	107.04	0	0	107.04	1195.57	84.42	20	0
09/14/20 13:00:00.000	1480.92	30	0	1341.29	0	106.83	0	0	106.83	1195.57	84.57	20	0
09/14/20 14:00:00.000	1480.92	30	0	1341.29	0	106.34	0	0	106.34	1195.57	84.32	20	0
09/14/20 15:00:00.000	1480.91	30	0	1341.29	0	106.16	0	0	106.16	1195.57	84.29	20	0
09/14/20 16:00:00.000	1480.91	30	0	1341.29	0	105.6	0	0	105.6	1195.56	84.27	20	0
09/14/20 17:00:00.000	1480.91	30	0	1341.29	0	106.37	0	0	106.37	1195.56	84.14	20	0
09/14/20 18:00:00.000	1480.92	30	0	1341.29	0	105.64	0	0	105.64	1195.56	84.11	20	0
09/14/20 19:00:00.000	1480.91	30	0	1341.31	0	106.02	0	0	106.02	1195.56	84.07	20	0
09/14/20 20:00:00.000	1480.91	30	0	1341.32	0	105.87	0	0	105.87	1195.56	84.25	20	0
09/14/20 21:00:00.000	1480.9	30	0	1341.33	0	105.53	0	0	105.53	1195.56	84.07	20	0
09/14/20 22:00:00.000	1480.9	30	0	1341.34	0	105.63	0	0	105.63	1195.56	84.15	20	0
09/14/20 23:00:00.000	1480.9	30	0	1341.35	0	106.05	0	0	106.05	1195.56	84.09	20	0
09/15/20 00:00:00.000	1480.9	30	0	1341.35	0	106.48	0	0	106.48	1195.55	84.47	20	0
09/15/20 01:00:00.000	1480.9	30	0	1341.36	0	106.35	0	0	106.35	1195.55	84.25	20	0
09/15/20 02:00:00.000	1480.91	30	0	1341.36	0	106.1	0	0	106.10	1195.55	84.05	20	0
09/15/20 03:00:00.000	1480.9	30	0	1341.37	0	106.52	0	0	106.52	1195.55	84.2	20	0
09/15/20 04:00:00.000	1480.92	30	0	1341.38	0	106.16	0	0	106.16	1195.55	84.23	20	0
09/15/20 05:00:00.000	1480.91	30	0	1341.38	0	107.32	0	0	107.32	1195.55	84.49	20	0
09/15/20 06:00:00.000	1480.91	30	0	1341.38	0	107.93	0	0	107.93	1195.55	84.41	20	0
09/15/20 07:00:00.000	1480.91	30	0	1341.38	0	106.72	0	0	106.72	1195.55	84.34	20	0
09/15/20 08:00:00.000	1480.91	30	0	1341.39	0	106.33	0	0	106.33	1195.55	84.51	20	0
09/15/20 09:00:00.000	1480.84	30	0	1341.39	0	106.34	0	0	106.34	1195.55	84.42	20	0
09/15/20 10:00:00.000	1480.86	30	0	1341.39	0	112.66	0	0	112.66	1195.54	84.39	20	0
09/15/20 11:00:00.000	1480.92	30	0	1341.4	0	120.7	0	0	120.70	1195.55	84.29	20	0
09/15/20 12:00:00.000	1480.92	30	0	1341.39	0	121.45	0	0	121.45	1195.56	84.15	20	0
09/15/20 13:00:00.000	1480.92	30	0	1341.4	0	120.79	0	0	120.79	1195.57	84.08	20	0
09/15/20 14:00:00.000	1480.93	30	0	1341.4	0	121.47	0	0	121.47	1195.59	84.03	20	0
09/15/20 15:00:00.000	1480.92	30	0	1341.42	0	121.19	0	0	121.19	1195.6	84.15	20	0
09/15/20 16:00:00.000	1480.92	30	0	1341.41	0	121.34	0	0	121.34	1195.62	84.19	20	0
09/15/20 17:00:00.000	1480.92	30	0	1341.41	0	120.94	0	0	120.94	1195.63	84.28	20	0
09/15/20 18:00:00.000	1480.92	30	0	1341.42	0	120.62	0	0	120.62	1195.64	84.26	20	0
09/15/20 19:00:00.000	1480.92	30	0	1341.41	0	120.98	0	0	120.98	1195.66	84.39	20	0
09/15/20 20:00:00.000	1480.92	30	0	1341.4	0	120.28	0	0	120.28	1195.67	84.31	20	0
09/15/20 21:00:00.000	1480.92	30	0	1341.4	0	120.63	0	0	120.63	1195.69	84.4	20	0
09/15/20 22:00:00.000	1480.92	30	0	1341.41	0	120.74	0	0	120.74	1195.7	84.57	20	0
09/15/20 23:00:00.000	1480.92	30	0	1341.41	0	120.81	0	0	120.81	1195.71	84.39	20	0
09/16/20 00:00:00.000	1480.92	30	0	1341.41	0	121.13	0	0	121.13	1195.73	84.42	20	0
09/16/20 01:00:00.000	1480.92	30	0	1341.4	0	121.17	0	0	121.17	1195.74	84.33	20	0
09/16/20 02:00:00.000	1480.92	30	0	1341.41	0	121.24	0	0	121.24	1195.76	84.36	20	0
09/16/20 03:00:00.000	1480.92	30	0	1341.4	0	121.28	0	0	121.28	1195.77	84.45	20	0
09/16/20 04:00:00.000	1480.92	30	0	1341.41	0	121.23	0	0	121.23	1195.78	84.29	20	0
09/16/20 05:00:00.000	1480.92	30	0	1341.41	0	121.38	0	0	121.38	1195.8	84.39	20	0
09/16/20 06:00:00.000	1480.92	30	0	1341.42	0	121.54	0	0	121.54	1195.81	84.16	20	0
09/16/20 07:00:00.000	1480.92	30	0	1341.41	0	121.12	0	0	121.12	1195.83	84.18	20	0
09/16/20 08:00:00.000	1480.92	30	0	1341.41	0	121.21	0	0	121.21	1195.84	84.22	20	0
09/16/20 09:00:00.000	1480.92	30	0	1341.42	0	121.29	0	0	121.29	1195.86	84.45	20	0
09/16/20 10:00:00.000	1480.98	30	0	1341.44	0	120.74	0	0	120.74	1195.87	84.84	20	0
09/16/20 11:00:00.000	1480.92	30	0	1341.44	0	121.22	0	0	121.22	1195.89	84.18	20	0
09/16/20 12:00:00.000	1480.92	30	0	1341.45	0	121.63	0	0	121.63	1195.9	84.15	20	0
09/16/20 13:00:00.000	1480.92	30	0	1341.45	0	121.17	0	0	121.17	1195.92	84.39	20	0
09/16/20 14:00:00.000	1480.92	30	0	1341.45	0	121.2	0	0	121.20	1195.93	84.42	20	0
09/16/20 15:00:00.000	1480.92	30	0	1341.44	0	115.1	0	0	115.10	1195.94	84.3	20	0
09/16/20 16:00:00.000	1480.93	30	0	1341.44	0	115.02	0	0	115.02	1195.95	84.06	20	0
09/16/20 17:00:00.000	1480.87	30	0	1341.43	0	115	0	0	115.00	1195.96	84.15	20	0
09/16/20 18:00:00.000	1480.91	30	0	1341.44	0	114.89	0	0	114.89	1195.97	83.92	20	0
09/16/20 19:00:00.000	1480.92	30	0	1341.45	0	115.05	0	0	115.05	1195.98	84.3	20	0
09/16/20 20:00:00.000	1480.92	30	0	1341.43	0	114.6	0	0	114.60	1195.99	83.8	20	0
09/16/20 21:00:00.000	1480.92	30	0	1341.43	0	114.56	0	0	114.56	1196	84.18	20	0
09/16/20 22:00:00.000	1480.92	30	0	1341.44	0	114.99	0	0	114.99	1196.01	83.95	20	0
09/17/20 00:00:00.000	1480.92	30	0	1341.44	0	114.87	0	0	114.87	1196.03	83.96	20	0
09/17/20 01:00:00.000	1480.92	30	0	1341.44	0	115.08	0	0	115.08	1196.04	84.31	20	0
09/17/20 02:00:00.000	1480.92	30	0	1341.44	0	115.04	0	0	115.04	1196.05	84.11	20	0
09/17/20 03:00:00.000	1480.92	30	0	1341.44	0	115.04	0	0	115.04	1196.06	84.29	20	0
09/17/20 04:00:00.000	1480.92	30	0	1341.44	0	114.87	0	0	114.87	1196.06	84.02	20	0
09/17/20 05:00:00.000	1480.92	30	0	1341.44	0	114.81	0	0	114.81	1196.07	83.91	20	0
09/17/20 06:00:00.000	1480.92	30</td											

09/19/20 01:00:00:0000	1480.87	30	0	1341.41	0	160.97	0	0	160.97	1196	138.39	20	0
09/19/20 02:00:00:0000	1480.8	30	0	1341.41	0	160.75	0	0	160.75	1195.99	138.91	20	0
09/19/20 03:00:00:0000	1480.8	30	0	1341.41	0	160.85	0	0	160.85	1195.99	138.67	20	0
09/19/20 04:00:00:0000	1480.81	30	0	1341.4	0	160.71	0	0	160.71	1195.99	138.92	20	0
09/19/20 05:00:00:0000	1480.83	30	0	1341.4	0	161.04	0	0	161.04	1195.99	138.94	20	0
09/19/20 06:00:00:0000	1480.92	30	0	1341.4	0	160.58	0	0	160.58	1195.99	138.74	20	0
09/19/20 07:00:00:0000	1480.88	30	0	1341.4	0	160.57	0	0	160.57	1195.99	138.67	20	0
09/19/20 08:00:00:0000	1480.83	30	0	1341.4	0	160.46	0	0	160.46	1195.99	139.02	20	0
09/19/20 09:00:00:0000	1480.85	30	0	1341.4	0	160.76	0	0	160.76	1195.99	139.06	20	0
09/19/20 10:00:00:0000	1480.81	30	0	1341.4	0	160.49	0	0	160.49	1195.98	138.86	20	0
09/19/20 11:00:00:0000	1480.81	30	0	1341.4	0	160.52	0	0	160.52	1195.98	138.9	20	0
09/19/20 12:00:00:0000	1480.81	30	0	1341.41	0	160.53	0	0	160.53	1195.98	138.66	20	0
09/19/20 13:00:00:0000	1480.81	30	0	1341.4	0	160.55	0	0	160.55	1195.98	139.13	20	0
09/19/20 14:00:00:0000	1480.81	30	0	1341.4	0	160.49	0	0	160.49	1195.98	138.48	20	0
09/19/20 15:00:00:0000	1480.81	30	0	1341.39	0	160.75	0	0	160.75	1195.98	138.67	20	0
09/19/20 16:00:00:0000	1480.81	30	0	1341.38	0	160.89	0	0	160.89	1195.98	138.86	20	0
09/19/20 17:00:00:0000	1480.82	30	0	1341.38	0	160.73	0	0	160.73	1195.98	138.71	20	0
09/19/20 18:00:00:0000	1480.81	30	0	1341.39	0	160.51	0	0	160.51	1195.97	138.63	20	0
09/19/20 19:00:00:0000	1480.82	30	0	1341.38	0	161.12	0	0	161.12	1195.97	138.51	20	0
09/19/20 20:00:00:0000	1480.81	30	0	1341.38	0	159.68	0	0	159.68	1195.97	138.65	20	0
09/19/20 21:00:00:0000	1480.81	30	0	1341.38	0	160.57	0	0	160.57	1195.97	138.8	20	0
09/19/20 22:00:00:0000	1480.81	30	0	1341.38	0	160.47	0	0	160.47	1195.97	138.88	20	0
09/19/20 23:00:00:0000	1480.81	30	0	1341.38	0	160.37	0	0	160.37	1195.97	138.64	20	0
09/20/20 00:00:00:0000	1480.81	30	0	1341.39	0	160.77	0	0	160.77	1195.97	138.54	20	0
09/20/20 01:00:00:0000	1480.81	30	0	1341.38	0	161.06	0	0	161.06	1195.97	138.4	20	0
09/20/20 02:00:00:0000	1480.81	30	0	1341.38	0	160.5	0	0	160.5	1195.97	138.78	20	0
09/20/20 03:00:00:0000	1480.81	30	0	1341.38	0	160.95	0	0	160.95	1195.96	138.97	20	0
09/20/20 04:00:00:0000	1480.81	30	0	1341.38	0	160.83	0	0	160.83	1195.96	138.82	20	0
09/20/20 05:00:00:0000	1480.69	30	0	1341.38	0	160.74	0	0	160.74	1195.96	138.77	20	0
09/20/20 06:00:00:0000	1480.7	30	0	1341.38	0	161.01	0	0	161.01	1195.96	138.88	20	0
09/20/20 07:00:00:0000	1480.76	30	0	1341.38	0	160.34	0	0	160.34	1195.96	138.66	20	0
09/20/20 08:00:00:0000	1480.76	30	0	1341.37	0	161.01	0	0	161.01	1195.96	138.81	20	0
09/20/20 09:00:00:0000	1480.74	30	0	1341.38	0	161.24	0	0	161.24	1195.96	138.73	20	0
09/20/20 10:00:00:0000	1480.81	30	0	1341.37	0	160.9	0	0	160.9	1195.96	138.73	20	0
09/20/20 11:00:00:0000	1480.74	30	0	1341.37	0	160.7	0	0	160.7	1195.96	138.91	20	0
09/20/20 12:00:00:0000	1480.81	30	0	1341.38	0	161.23	0	0	161.23	1195.96	138.91	20	0
09/20/20 13:00:00:0000	1480.81	30	0	1341.38	0	161.09	0	0	161.09	1195.95	138.71	20	0
09/20/20 14:00:00:0000	1480.76	30	0	1341.37	0	161.03	0	0	161.03	1195.95	138.73	20	0
09/20/20 15:00:00:0000	1480.7	30	0	1341.36	0	161.11	0	0	161.11	1195.95	138.77	20	0
09/20/20 16:00:00:0000	1480.7	30	0	1341.36	0	161.35	0	0	161.35	1195.95	138.47	20	0
09/20/20 17:00:00:0000	1480.73	30	0	1341.35	0	161.44	0	0	161.44	1195.95	138.86	20	0
09/20/20 18:00:00:0000	1480.82	30	0	1341.36	0	161.33	0	0	161.33	1195.95	138.33	20	0
09/20/20 19:00:00:0000	1480.77	30	0	1341.36	0	161.42	0	0	161.42	1195.95	138.7	20	0
09/20/20 20:00:00:0000	1480.7	30	0	1341.36	0	160.69	0	0	160.69	1195.95	138.26	20	0
09/20/20 21:00:00:0000	1480.75	30	0	1341.36	0	160.46	0	0	160.46	1195.95	138.89	20	0
09/20/20 22:00:00:0000	1480.77	30	0	1341.37	0	160.52	0	0	160.52	1195.95	138.36	20	0
09/20/20 23:00:00:0000	1480.76	30	0	1341.37	0	160.68	0	0	160.68	1195.94	138.18	20	0
09/21/20 00:00:00:0000	1480.76	30	0	1341.37	0	160.81	0	0	160.81	1195.94	138.83	20	0
09/21/20 01:00:00:0000	1480.81	30	0	1341.37	0	161.1	0	0	161.1	1195.94	138.69	20	0
09/21/20 02:00:00:0000	1480.72	30	0	1341.37	0	160.91	0	0	160.91	1195.94	138.89	20	0
09/21/20 03:00:00:0000	1480.7	30	0	1341.36	0	161.17	0	0	161.17	1195.94	138.58	20	0
09/21/20 04:00:00:0000	1480.75	30	0	1341.35	0	161.3	0	0	161.3	1195.94	138.55	20	0
09/21/20 05:00:00:0000	1480.71	30	0	1341.36	0	160.58	0	0	160.58	1195.94	138.5	20	0
09/21/20 06:00:00:0000	1480.7	30	0	1341.34	0	160.97	0	0	160.97	1195.93	138.59	20	0
09/21/20 07:00:00:0000	1480.7	30	0	1341.34	0	160.56	0	0	160.56	1195.93	138.5	20	0
09/21/20 08:00:00:0000	1480.7	30	0	1341.34	0	159.74	0	0	159.74	1195.93	138.6	20	0
09/21/20 09:00:00:0000	1480.76	30	0	1341.34	0	160.44	0	0	160.44	1195.93	138.71	20	0
09/21/20 10:00:00:0000	1480.78	30	0	1341.34	0	162.83	0	0	162.83	1195.93	138.52	20	0
09/21/20 11:00:00:0000	1480.76	30	0	1341.33	0	162.88	0	0	162.88	1195.93	138.67	20	0
09/21/20 12:00:00:0000	1480.7	30	0	1341.34	0	162.83	0	0	162.83	1195.93	138.43	20	0
09/21/20 13:00:00:0000	1480.7	30	0	1341.33	0	163.01	0	0	163.01	1195.93	138.73	20	0
09/21/20 14:00:00:0000	1480.7	30	0	1341.34	0	162.97	0	0	162.97	1195.93	138.92	20	0
09/21/20 15:00:00:0000	1480.7	30	0	1341.33	0	163.04	0	0	163.04	1195.93	138.6	20	0
09/21/20 16:00:00:0000	1480.75	30	0	1341.33	0	163.21	0	0	163.21	1195.93	138.65	20	0
09/21/20 17:00:00:0000	1480.81	30	0	1341.33	0	163.31	0	0	163.31	1195.93	138.73	20	0
09/21/20 18:00:00:0000	1480.78	30	0	1341.33	0	163.22	0	0	163.22	1195.93	138.59	20	0
09/21/20 19:00:00:0000	1480.7	30	0	1341.32	0	162.59	0	0	162.59	1195.93	138.49	20	0
09/21/20 20:00:00:0000	1480.7	30	0	1341.32	0	162.88	0	0	162.88	1195.93	138.93	20	0
09/21/20 21:00:00:0000	1480.7	30	0	1341.32	0	162.74	0	0	162.74	1195.93	138.84	20	0
09/21/20 22:00:00:0000	1480.7	30	0	1341.32	0	163.1	0	0	163.1	1195.93	138.92	20	0
09/21/20 00:00:00:0000	1480.7	30	0	1341.32	0	163.22	0	0	163.22	1195.94	138.68	20	0
09/22/20 01:00:00:0000	1480.7	30	0	1341.34	0	163.15	0	0	163.15	1195.94	138.55	20	0
09/22/20 02:00:00:0000	1480.61	30	0	1341.32	0	162.97	0	0	162.97	1195.94	138.66	20	0
09/22/20 11:00:00:0000	1480.7	30	0	1341.3	0	162.71	0	0	162.71	1195.94	138.62	20	0
09/22/20 12:00:00:0000	1480.7	30	0	1341.31	0	163.68	0	0	163.68	1195.94	138.3	20	0
09/22/20 13:00:00:0000	1480.7	30	0	1341.31	0	163.74	0	0	163.74	1195.94	138.38	20	0
09/22/20 14:00:00:0000	1480.7	30	0										

09/24/20 02:00:00:0000	1480.59	30	0	1341.23	0	201.65	0	0	201.65	1195.9	174.63	20	0
09/24/20 03:00:00:0000	1480.63	30	0	1341.21	0	201.8	0	0	201.80	1195.9	174.44	20	0
09/24/20 04:00:00:0000	1480.56	30	0	1341.22	0	201.86	0	0	201.86	1195.89	174.54	20	0
09/24/20 05:00:00:0000	1480.62	30	0	1341.21	0	201.98	0	0	201.98	1195.89	174.63	20	0
09/24/20 06:00:00:0000	1480.58	30	0	1341.21	0	202.2	0	0	202.20	1195.89	174.98	20	0
09/24/20 07:00:00:0000	1480.58	30	0	1341.2	0	201.96	0	0	201.96	1195.89	174.73	20	0
09/24/20 08:00:00:0000	1480.58	30	0	1341.21	0	201.34	0	0	201.34	1195.88	174.38	20	0
09/24/20 09:00:00:0000	1480.58	30	0	1341.2	0	201.9	0	0	201.90	1195.88	174.43	20	0
09/24/20 10:00:00:0000	1480.58	30	0	1341.19	0	201.65	0	0	201.65	1195.88	174.04	20	0
09/24/20 11:00:00:0000	1480.59	30	0	1341.2	0	201.85	0	0	201.85	1195.88	174.38	20	0
09/24/20 12:00:00:0000	1480.59	30	0	1341.19	0	201.84	0	0	201.84	1195.88	174.79	20	0
09/24/20 13:00:00:0000	1480.58	30	0	1341.19	0	201.53	0	0	201.53	1195.87	174.53	20	0
09/24/20 14:00:00:0000	1480.65	30	0	1341.18	0	201.85	0	0	201.85	1195.87	174.34	20	0
09/24/20 15:00:00:0000	1480.58	30	0	1341.18	0	201.7	0	0	201.70	1195.87	174.48	20	0
09/24/20 16:00:00:0000	1480.58	30	0	1341.18	0	201.9	0	0	201.90	1195.87	174.4	20	0
09/24/20 17:00:00:0000	1480.58	30	0	1341.17	0	201.75	0	0	201.75	1195.86	174.3	20	0
09/24/20 18:00:00:0000	1480.58	30	0	1341.17	0	201.71	0	0	201.71	1195.86	174.89	20	0
09/24/20 19:00:00:0000	1480.58	30	0	1341.16	0	201.87	0	0	201.87	1195.86	174.24	20	0
09/24/20 20:00:00:0000	1480.58	30	0	1341.17	0	201.07	0	0	201.07	1195.86	174.75	20	0
09/24/20 21:00:00:0000	1480.58	30	0	1341.17	0	200.98	0	0	200.98	1195.86	174.03	20	0
09/24/20 22:00:00:0000	1480.58	30	0	1341.17	0	201.14	0	0	201.14	1195.85	174.32	20	0
09/24/20 23:00:00:0000	1480.58	30	0	1341.16	0	201.56	0	0	201.56	1195.85	174.58	20	0
09/25/20 00:00:00:0000	1480.58	30	0	1341.16	0	201.95	0	0	201.95	1195.85	174.29	20	0
09/25/20 01:00:00:0000	1480.52	30	0	1341.16	0	202.22	0	0	202.22	1195.85	174.55	20	0
09/25/20 02:00:00:0000	1480.58	30	0	1341.16	0	201.76	0	0	201.76	1195.84	174.79	20	0
09/25/20 03:00:00:0000	1480.52	30	0	1341.15	0	201.63	0	0	201.63	1195.84	174.53	20	0
09/25/20 04:00:00:0000	1480.58	30	0	1341.16	0	201.87	0	0	201.87	1195.84	174.43	20	0
09/25/20 05:00:00:0000	1480.58	30	0	1341.15	0	201.72	0	0	201.72	1195.84	174.51	20	0
09/25/20 06:00:00:0000	1480.58	30	0	1341.15	0	201.93	0	0	201.93	1195.84	174.46	20	0
09/25/20 07:00:00:0000	1480.58	30	0	1341.15	0	201.95	0	0	201.95	1195.83	174.55	20	0
09/25/20 08:00:00:0000	1480.54	30	0	1341.15	0	201.58	0	0	201.58	1195.83	174.34	20	0
09/25/20 09:00:00:0000	1480.57	30	0	1341.11	0	202.28	0	0	202.28	1195.83	171.75	20	0
09/25/20 10:00:00:0000	1480.59	30	0	1341.11	0	201.82	0	0	201.82	1195.83	168.51	20	0
09/25/20 11:00:00:0000	1480.58	30	0	1341.11	0	201.27	0	0	201.27	1195.83	168.91	20	0
09/25/20 12:00:00:0000	1480.59	30	0	1341.11	0	201.42	0	0	201.42	1195.84	168.34	20	0
09/25/20 13:00:00:0000	1480.58	30	0	1341.09	0	201.27	0	0	201.27	1195.84	168.62	20	0
09/25/20 14:00:00:0000	1480.58	30	0	1341.1	0	201.68	0	0	201.68	1195.84	168.44	20	0
09/25/20 15:00:00:0000	1480.57	30	0	1341.09	0	201.87	0	0	201.87	1195.84	168.97	20	0
09/25/20 16:00:00:0000	1480.53	30	0	1341.08	0	201.83	0	0	201.83	1195.84	168.47	20	0
09/25/20 17:00:00:0000	1480.52	30	0	1341.08	0	201.89	0	0	201.89	1195.84	169.21	20	0
09/25/20 18:00:00:0000	1480.55	30	0	1341.08	0	201.59	0	0	201.59	1195.85	168.39	20	0
09/25/20 19:00:00:0000	1480.49	30	0	1341.07	0	201.85	0	0	201.85	1195.85	168.88	20	0
09/25/20 20:00:00:0000	1480.58	30	0	1341.06	0	201.01	0	0	201.01	1195.85	168.6	20	0
09/25/20 21:00:00:0000	1480.54	30	0	1341.07	0	201.81	0	0	201.81	1195.85	168.81	20	0
09/25/20 22:00:00:0000	1480.5	30	0	1341.09	0	201.51	0	0	201.51	1195.86	168.7	20	0
09/25/20 23:00:00:0000	1480.51	30	0	1341.09	0	201.99	0	0	201.99	1195.87	168.67	20	0
09/26/20 00:00:00:0000	1480.53	30	0	1341.1	0	201.64	0	0	201.64	1195.88	168.21	20	0
09/26/20 01:00:00:0000	1480.65	30	0	1341.09	0	202.33	0	0	202.33	1195.88	168.52	20	0
09/26/20 02:00:00:0000	1480.5	30	0	1341.11	0	201.6	0	0	201.6	1195.89	168.72	20	0
09/26/20 03:00:00:0000	1480.52	30	0	1341.09	0	201.79	0	0	201.79	1195.89	168.8	20	0
09/26/20 04:00:00:0000	1480.58	30	0	1341.1	0	201.72	0	0	201.72	1195.89	168.26	20	0
09/26/20 05:00:00:0000	1480.59	30	0	1341.09	0	201.98	0	0	201.98	1195.89	168.35	20	0
09/26/20 06:00:00:0000	1480.52	30	0	1341.09	0	201.52	0	0	201.52	1195.89	168.65	20	0
09/26/20 07:00:00:0000	1480.58	30	0	1341.09	0	201.08	0	0	201.08	1195.89	168.66	20	0
09/26/20 08:00:00:0000	1480.47	30	0	1341.09	0	201.63	0	0	201.63	1195.9	168.17	20	0
09/26/20 09:00:00:0000	1480.47	30	0	1341.08	0	201.65	0	0	201.65	1195.9	168.58	20	0
09/26/20 10:00:00:0000	1480.47	30	0	1341.09	0	201.43	0	0	201.43	1195.9	168.59	20	0
09/26/20 11:00:00:0000	1480.47	30	0	1341.08	0	201.72	0	0	201.72	1195.9	168.22	20	0
09/26/20 12:00:00:0000	1480.48	30	0	1341.06	0	202.85	0	0	202.85	1195.9	168.63	20	0
09/26/20 13:00:00:0000	1480.59	30	0	1341.06	0	202.87	0	0	202.87	1195.9	168.66	20	0
09/26/20 14:00:00:0000	1480.52	30	0	1341.07	0	203.36	0	0	203.36	1195.91	168.36	20	0
09/26/20 15:00:00:0000	1480.52	30	0	1341.08	0	203.38	0	0	203.38	1195.91	168.77	20	0
09/26/20 16:00:00:0000	1480.58	30	0	1341.06	0	203.23	0	0	203.23	1195.91	168.52	20	0
09/26/20 17:00:00:0000	1480.47	30	0	1341.06	0	203.16	0	0	203.16	1195.92	168.52	20	0
09/26/20 18:00:00:0000	1480.52	30	0	1341.14	0	202.88	0	0	202.88	1195.92	168.61	20	0
09/26/20 19:00:00:0000	1480.47	30	0	1341.06	0	202.47	0	0	202.47	1195.92	168.48	20	0
09/26/20 20:00:00:0000	1480.47	30	0	1341.07	0	202.96	0	0	202.96	1195.94	168.77	20	0
09/26/20 22:00:00:0000	1480.47	30	0	1341.1	0	203.13	0	0	203.13	1195.96	168.51	20	0
09/26/20 23:00:00:0000	1480.55	30	0	1341.1	0	203.03	0	0	203.03	1196.01	168	20	0
09/27/20 00:00:00:0000	1480.59	30	0	1341.12	0	202.88	0	0	202.88	1196.03	168.5	20	0
09/27/20 01:00:00:0000	1480.58	30	0	1341.13	0	202.94	0	0	202.94	1196.04	168.61	20	0
09/27/20 02:00:00:0000	1480.58	30	0	1341.15	0	202.6	0	0	202.6	1196.06	168.29	20	0
09/27/20 03:00:00:0000	1480.52	30	0	1341.14	0	202.7	0	0	202.7	1196.07	168.65	20	0
09/27/20 04:00:00:0000	1480.58	30	0	1341.16	0	202.87	0	0	202.87	1196.08	168.52	20	0
09/27/20 05:00:00:0000	1480.55	30	0	1341.17	0	201.74	0	0	201.74	1196.08	168.6	20	0
09/27/20 06:00:00:0000	1480.54	30	0	1341.16	0	201.07	0	0	201.07	1196.09	168.33	20	0
09/27/20 07:00:00:0000	1												

09/29/20 03:00:00:0000	1480.47	50	0	1341.21	0	185	0	0	185.00	1196.08	168.23	20	0
09/29/20 04:00:00:0000	1480.47	50	0	1341.22	0	185.13	0	0	185.13	1196.07	168.49	20	0
09/29/20 05:00:00:0000	1480.47	50	0	1341.21	0	185.7	0	0	185.70	1196.07	168.58	20	0
09/29/20 06:00:00:0000	1480.47	50	0	1341.22	0	185.66	0	0	185.66	1196.06	168.25	20	0
09/29/20 07:00:00:0000	1480.48	50	0	1341.22	0	185.85	0	0	185.85	1196.06	168.15	20	0
09/29/20 08:00:00:0000	1480.47	50	0	1341.22	0	184.85	0	0	184.85	1196.05	168.18	20	0
09/29/20 09:00:00:0000	1480.47	50	0	1341.22	0	185.16	0	0	185.16	1196.04	168.02	20	0
09/29/20 10:00:00:0000	1480.48	50	0	1341.22	0	185.05	0	0	185.05	1196.04	156.13	20	0
09/29/20 11:00:00:0000	1480.53	50	0	1341.22	0	184.58	0	0	184.58	1196.03	174.74	20	0
09/29/20 12:00:00:0000	1480.48	50	0	1341.23	0	199.49	0	0	199.49	1196.03	174.56	20	0
09/29/20 13:00:00:0000	1480.47	50	0	1341.21	0	199.95	0	0	199.95	1196.02	174.86	20	0
09/29/20 14:00:00:0000	1480.47	50	0	1341.23	0	200	0	0	200.00	1196.02	174.46	20	0
09/29/20 15:00:00:0000	1480.47	50	0	1341.23	0	199.81	0	0	199.81	1196.02	174.48	20	0
09/29/20 16:00:00:0000	1480.55	50	0	1341.24	0	200.03	0	0	200.03	1196.02	174.2	20	0
09/29/20 17:00:00:0000	1480.47	50	0	1341.22	0	199.99	0	0	199.99	1196.01	174.16	20	0
09/29/20 18:00:00:0000	1480.48	50	0	1341.23	0	199.88	0	0	199.88	1196.02	174.01	20	0
09/29/20 19:00:00:0000	1480.47	50	0	1341.23	0	200.02	0	0	200.02	1196.02	174.67	20	0
09/29/20 20:00:00:0000	1480.43	50	0	1341.23	0	199.52	0	0	199.52	1196.02	173.82	20	0
09/29/20 21:00:00:0000	1480.45	50	0	1341.23	0	199.21	0	0	199.21	1196.02	174.33	20	0
09/29/20 22:00:00:0000	1480.47	50	0	1341.23	0	200.29	0	0	200.29	1196.01	174.15	20	0
09/29/20 23:00:00:0000	1480.47	50	0	1341.24	0	199.78	0	0	199.78	1196.01	174.31	20	0
09/30/20 00:00:00:0000	1480.47	50	0	1341.24	0	199.82	0	0	199.82	1196.01	174.37	20	0
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09/30/20 02:00:00:0000	1480.47	50	0	1341.23	0	199.76	0	0	199.76	1196.01	174.14	20	0
09/30/20 03:00:00:0000	1480.47	50	0	1341.23	0	199.54	0	0	199.54	1196.01	174.53	20	0
09/30/20 04:00:00:0000	1480.48	50	0	1341.24	0	199.88	0	0	199.88	1196	174.51	20	0
09/30/20 05:00:00:0000	1480.47	50	0	1341.24	0	199.82	0	0	199.82	1196	174.43	20	0
09/30/20 06:00:00:0000	1480.48	50	0	1341.24	0	200.3	0	0	200.30	1196	174.05	20	0
09/30/20 07:00:00:0000	1480.47	50	0	1341.24	0	199.92	0	0	199.92	1195.99	174.13	20	0
09/30/20 08:00:00:0000	1480.47	50	0	1341.24	0	199.57	0	0	199.57	1195.99	174.32	20	0
09/30/20 09:00:00:0000	1480.44	50	0	1341.25	0	199.57	0	0	199.57	1195.99	173.9	20	0
09/30/20 10:00:00:0000	1480.37	50	0	1341.25	0	199.47	0	0	199.47	1195.99	174.29	20	0
09/30/20 11:00:00:0000	1480.47	50	0	1341.26	0	199.69	0	0	199.69	1195.98	174.37	20	0
09/30/20 12:00:00:0000	1480.47	50	0	1341.26	0	199.73	0	0	199.73	1195.98	173.89	20	0
09/30/20 13:00:00:0000	1480.45	50	0	1341.26	0	199.72	0	0	199.72	1195.98	174.01	20	0
09/30/20 14:00:00:0000	1480.42	50	0	1341.26	0	199.76	0	0	199.76	1195.99	174.12	20	0
09/30/20 15:00:00:0000	1480.48	50	0	1341.28	0	199.89	0	0	199.89	1195.98	174.24	20	0
09/30/20 16:00:00:0000	1480.47	50	0	1341.29	0	199.88	0	0	199.88	1195.99	173.67	20	0
09/30/20 17:00:00:0000	1480.48	50	0	1341.29	0	200.04	0	0	200.04	1195.99	173.77	20	0
09/30/20 18:00:00:0000	1480.47	50	0	1341.27	0	200.18	0	0	200.18	1195.99	173.95	20	0
09/30/20 19:00:00:0000	1480.47	50	0	1341.27	0	200.18	0	0	200.18	1195.99	173.95	20	0
09/30/20 20:00:00:0000	1480.47	50	0	1341.27	0	200.18	0	0	200.18	1195.99	173.95	20	0
09/30/20 21:00:00:0000	1480.47	50	0	1341.28	0	199.6	0	0	199.60	1195.98	173.27	20	0
09/30/20 22:00:00:0000	1480.48	50	0	1341.27	0	199.8	0	0	199.80	1195.98	173.8	20	0
09/30/20 23:00:00:0000	1480.47	50	0	1341.27	0	199.69	0	0	199.69	1195.98	173.39	20	0
10/01/20 00:00:00:0000	1480.48	50	0	1341.29	0	199.76	0	0	199.76	1195.98	173.49	20	0
10/01/20 01:00:00:0000	1480.47	50	0	1341.27	0	199.7	0	0	199.70	1195.97	173.59	20	0
10/01/20 02:00:00:0000	1480.49	50	0	1341.29	0	200.06	0	0	200.06	1195.97	173.4	20	0
10/01/20 03:00:00:0000	1480.47	50	0	1341.28	0	199.99	0	0	199.99	1195.98	173.55	20	0
10/01/20 04:00:00:0000	1480.41	50	0	1341.29	0	199.85	0	0	199.85	1195.98	173.44	20	0
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10/01/20 07:00:00:0000	1480.41	50	0	1341.29	0	200.01	0	0	200.01	1195.99	173.85	20	0
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10/01/20 11:00:00:0000	1480.47	50	0	1341.3	0	199.71	0	0	199.71	1196.01	173.26	20	0
10/01/20 12:00:00:0000	1480.49	50	0	1341.3	0	201.49	0	0	201.49	1196.01	174.01	20	0
10/01/20 13:00:00:0000	1480.52	50	0	1341.3	0	201.55	0	0	201.55	1196.01	173.28	20	0
10/01/20 14:00:00:0000	1480.47	50	0	1341.31	0	201.42	0	0	201.42	1196.02	173.73	20	0
10/01/20 15:00:00:0000	1480.38	50	0	1341.32	0	200.99	0	0	200.99	1196.02	173.16	20	0
10/01/20 16:00:00:0000	1480.36	50	0	1341.32	0	201.18	0	0	201.18	1196.02	173.42	20	0
10/01/20 17:00:00:0000	1480.46	50	0	1341.32	0	201.54	0	0	201.54	1196.02	173.87	20	0
10/01/20 18:00:00:0000	1480.47	50	0	1341.32	0	201.08	0	0	201.08	1196.02	173.22	20	0
10/01/20 19:00:00:0000	1480.36	50	0	1341.32	0	201.4	0	0	201.40	1196.02	173.16	20	0
10/01/20 20:00:00:0000	1480.43	50	0	1341.33	0	200.85	0	0	200.85	1196.02	173.13	20	0
10/01/20 21:00:00:0000	1480.43	50	0	1341.33	0	201.14	0	0	201.14	1196.02	173.5	20	0
10/01/20 22:00:00:0000	1480.48	50	0	1341.33	0	201.14	0	0	201.14	1196.02	173.5	20	0
10/01/20 23:00:00:0000	1480.44	50	0	1341.34	0	201.13	0	0	201.13	1196.02	173.32	20	0
10/02/20 00:00:00:0000	1480.42	50	0	1341.33	0	201.14	0	0	201.14	1196.02	173.39	20	0
10/02/20 01:00:00:0000	1480.36	50	0	1341.33	0	201.46	0	0	201.46	1196.02	173.67	20	0
10/02/20 02:00:00:0000	1480.39	50	0	1341.34	0	201.61	0	0	201.61	1196.02	173.37	20	0
10/02/20 03:00:00:0000	1480.48	50	0	1341.34	0	201.4	0	0	201.40	1196.03	173.52	20	0
10/02/20 04:00:00:0000	1480.47	50	0	1341.39	0	199.83	0	0	199.83	1196.04	173.76	20	0
10/02/20 05:00:00:0000	1480.45	50	0	1341.35	0	200.14	0	0	200.14	1196.03	173.22	20	0
10/02/20 06:00:00:0000	1480.42	50	0	1341.35	0	200.26	0	0	200.26	1196.03	173.4	20	0
10/02/20 07:00:00:0000	1480.41												

10/04/20 04:00:00:0000	1480.48	50	0	1341.41	108.63	167.47	0	0	276.10	1196.01	249.62	20	0
10/04/20 05:00:00:0000	1480.47	50	0	1341.41	109.59	168.28	0	0	277.87	1196.01	249.31	20	0
10/04/20 06:00:00:0000	1480.48	50	0	1341.41	109.23	167.94	0	0	277.17	1196.02	249.82	20	0
10/04/20 07:00:00:0000	1480.47	50	0	1341.41	108.87	167.71	0	0	276.58	1196.02	249.62	20	0
10/04/20 08:00:00:0000	1480.47	50	0	1341.41	109.41	168.09	0	0	277.50	1196.02	250.16	20	0
10/04/20 09:00:00:0000	1480.47	50	0	1341.41	109.5	168.17	0	0	277.67	1196.03	249.53	20	0
10/04/20 10:00:00:0000	1480.47	50	0	1341.4	109.49	168.17	0	0	277.66	1196.03	251.63	20	0
10/04/20 11:00:00:0000	1480.47	50	0	1341.39	109.27	167.88	0	0	277.15	1196.03	252.63	20	0
10/04/20 12:00:00:0000	1480.47	50	0	1341.4	110.65	170.11	0	0	280.76	1196.03	252.85	20	0
10/04/20 13:00:00:0000	1480.48	50	0	1341.39	110.59	170.08	0	0	280.67	1196.03	252.25	20	0
10/04/20 14:00:00:0000	1480.41	50	0	1341.4	110.56	170.33	0	0	280.89	1196.04	252.47	20	0
10/04/20 15:00:00:0000	1480.36	50	0	1341.39	110.88	170.85	0	0	281.73	1196.04	252.48	20	0
10/04/20 16:00:00:0000	1480.37	50	0	1341.4	110.47	170.1	0	0	280.57	1196.04	252.33	20	0
10/04/20 17:00:00:0000	1480.36	50	0	1341.39	110.5	169.98	0	0	280.48	1196.04	252.67	20	0
10/04/20 18:00:00:0000	1480.36	50	0	1341.39	110.88	170.99	0	0	281.87	1196.04	252.66	20	0
10/04/20 19:00:00:0000	1480.36	50	0	1341.39	110.86	170.9	0	0	281.76	1196.05	252.56	20	0
10/04/20 20:00:00:0000	1480.36	50	0	1341.39	110.23	169.29	0	0	279.52	1196.05	252.39	20	0
10/04/20 21:00:00:0000	1480.36	50	0	1341.39	110.19	169.1	0	0	279.29	1196.05	252.97	20	0
10/04/20 22:00:00:0000	1480.36	50	0	1341.38	110.33	169.54	0	0	279.87	1196.05	252.58	20	0
10/04/20 23:00:00:0000	1480.36	50	0	1341.39	110.61	170.21	0	0	280.82	1196.05	252.76	20	0
10/05/20 00:00:00:0000	1480.36	50	0	1341.38	110.69	170.61	0	0	281.30	1196.06	252.3	20	0
10/05/20 01:00:00:0000	1480.36	50	0	1341.39	110.65	170.33	0	0	280.98	1196.06	252.35	20	0
10/05/20 02:00:00:0000	1480.37	50	0	1341.38	110.59	169.9	0	0	280.49	1196.06	252.71	20	0
10/05/20 03:00:00:0000	1480.41	50	0	1341.38	110.64	170.18	0	0	280.82	1196.06	252.19	20	0
10/05/20 04:00:00:0000	1480.36	50	0	1341.38	110.48	170.02	0	0	280.50	1196.06	252.18	20	0
10/05/20 05:00:00:0000	1480.36	50	0	1341.38	108.92	167.76	0	0	276.68	1196.07	252.28	20	0
10/05/20 06:00:00:0000	1480.36	50	0	1341.38	109.73	168.66	0	0	278.39	1196.07	252.12	20	0
10/05/20 07:00:00:0000	1480.27	50	0	1341.37	109.14	167.84	0	0	276.98	1196.07	252.71	20	0
10/05/20 08:00:00:0000	1480.32	50	0	1341.37	109	167.82	0	0	276.82	1196.07	252.21	20	0
10/05/20 09:00:00:0000	1480.37	50	0	1341.37	108.93	167.79	0	0	276.72	1196.07	252.35	20	0
10/05/20 10:00:00:0000	1480.36	50	0	1341.37	108.76	165.2	0	0	273.96	1196.08	252.18	20	0
10/05/20 11:00:00:0000	1480.36	50	0	1341.38	109.72	165.65	0	0	275.37	1196.08	252.04	20	0
10/05/20 12:00:00:0000	1480.36	50	0	1341.37	109.34	165.41	0	0	274.75	1196.08	252.39	20	0
10/05/20 13:00:00:0000	1480.36	50	0	1341.35	109.18	165.39	0	0	274.57	1196.08	251.51	20	0
10/05/20 14:00:00:0000	1480.27	50	0	1341.35	109.49	165.5	0	0	274.99	1196.08	251.79	20	0
10/05/20 15:00:00:0000	1480.33	50	0	1341.35	109.48	165.5	0	0	274.98	1196.08	252.1	20	0
10/05/20 16:00:00:0000	1480.36	50	0	1341.36	109.08	165.27	0	0	274.35	1196.08	252	20	0
10/05/20 17:00:00:0000	1480.36	50	0	1341.37	109.19	165.33	0	0	274.52	1196.08	251.26	20	0
10/05/20 18:00:00:0000	1480.36	50	0	1341.36	108.91	165.2	0	0	274.11	1196.08	251.9	20	0
10/05/20 19:00:00:0000	1480.36	50	0	1341.37	109.35	165.37	0	0	274.72	1196.08	251.64	20	0
10/05/20 20:00:00:0000	1480.37	50	0	1341.35	107.52	164.59	0	0	272.11	1196.07	252.5	20	0
10/05/20 21:00:00:0000	1480.36	50	0	1341.35	108.69	165.12	0	0	273.81	1196.07	251.7	20	0
10/05/20 22:00:00:0000	1480.37	50	0	1341.34	109.03	165.32	0	0	274.35	1196.07	251.84	20	0
10/05/20 23:00:00:0000	1480.36	50	0	1341.35	109.04	165.29	0	0	274.33	1196.07	251.54	20	0
10/06/20 00:00:00:0000	1480.37	50	0	1341.33	109.36	165.41	0	0	274.77	1196.07	251.29	20	0
10/06/20 01:00:00:0000	1480.36	50	0	1341.34	109.73	165.69	0	0	275.42	1196.07	251.63	20	0
10/06/20 02:00:00:0000	1480.36	50	0	1341.33	109.41	165.45	0	0	274.86	1196.08	251.58	20	0
10/06/20 03:00:00:0000	1480.37	50	0	1341.34	109.62	165.57	0	0	275.19	1196.07	250.98	20	0
10/06/20 04:00:00:0000	1480.37	50	0	1341.33	109.51	165.53	0	0	275.04	1196.07	251.61	20	0
10/06/20 05:00:00:0000	1480.3	50	0	1341.33	109.44	165.45	0	0	274.89	1196.07	251.47	20	0
10/06/20 06:00:00:0000	1480.36	50	0	1341.32	109.59	165.64	0	0	275.23	1196.07	251.9	20	0
10/06/20 07:00:00:0000	1480.36	50	0	1341.32	109.18	165.35	0	0	274.53	1196.07	251.23	20	0
10/06/20 08:00:00:0000	1480.36	50	0	1341.32	109.03	165.25	0	0	274.28	1196.07	251.25	20	0
10/06/20 09:00:00:0000	1480.3	50	0	1341.32	109.56	165.53	0	0	275.09	1196.07	251.89	20	0
10/06/20 10:00:00:0000	1480.32	50	0	1341.31	109.62	165.54	0	0	275.16	1196.07	252.02	20	0
10/06/20 11:00:00:0000	1480.34	50	0	1341.31	109.23	165.48	0	0	274.71	1196.07	251.69	20	0
10/06/20 12:00:00:0000	1480.3	50	0	1341.31	108.9	165.2	0	0	274.10	1196.07	251.53	20	0
10/06/20 13:00:00:0000	1480.31	50	0	1341.31	109.05	165.3	0	0	274.35	1196.07	251.52	20	0
10/06/20 14:00:00:0000	1480.26	50	0	1341.32	109.36	165.43	0	0	274.79	1196.07	251.8	20	0
10/06/20 15:00:00:0000	1480.3	50	0	1341.31	109.75	165.66	0	0	275.41	1196.07	251.77	20	0
10/06/20 16:00:00:0000	1480.36	50	0	1341.32	109.53	165.31	0	0	274.40	1196.08	251.29	20	0
10/06/20 17:00:00:0000	1480.36	50	0	1341.28	109.63	165.59	0	0	275.02	1196.07	250.36	20	0
10/06/20 18:00:00:0000	1480.29	50	0	1341.28	109.54	165.52	0	0	275.08	1196.07	250.74	20	0
10/06/20 19:00:00:0000	1480.36	50	0	1341.3	109	165.29	0	0	275.06	1196.07	251.26	20	0
10/06/20 20:00:00:0000	1480.3	50	0	1341.32	108.69	165.17	0	0	273.86	1196.08	251.29	20	0
10/06/20 21:00:00:0000	1480.36	50	0	1341.31	109.24	165.45	0	0	274.69	1196.08	250.76	20	0
10/06/20 22:00:00:0000	1480.25	50	0	1341.32	109.85	165.7	0	0	275.55	1196.08	251.6	20	0
10/07/20 01:00:00:0000	1480.33	50	0	1341.29	109.6	165.59	0	0	275.19	1196.08	251.16	20	0
10/07/20 02:00:00:0000	1480.31	50	0	1341.29	109.32	165.36	0	0	274.68	1196.08	251.03	20	0
10/07/20 03:00:00:0000	1480.25	50	0	1341.29	109.62	165.53	0	0	275.15	1196.08	251.4	20	0
10/07/20 04:00:00:0000	1480.24	50	0	1341.28	109.06	165.43	0	0	274.89	1196.08	250.99	20	0
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10/07/20 06:00:00:0000	1480.22	50	0	1341.23	109.74	165.7	0	0	275.44	1196.08	251.35	20	0
10/07/20 07:00:00:0000	1480.24	50	0	1341.23	109.82	165.74	0	0</td					

10/09/20 05:00:00:0000	1480.25	50	0	1341.15	109.47	165.57	0	0	275.04	1196.09	250.57	20	0
10/09/20 06:00:00:0000	1480.25	50	0	1341.15	109.5	165.54	0	0	275.04	1196.09	251.08	20	0
10/09/20 07:00:00:0000	1480.25	50	0	1341.14	109.07	165.37	0	0	274.44	1196.09	249.88	20	0
10/09/20 08:00:00:0000	1480.25	50	0	1341.15	108.84	165.19	0	0	274.06	1196.09	250.09	20	0
10/09/20 09:00:00:0000	1480.25	50	0	1341.13	109.65	165.58	0	0	275.23	1196.09	250.64	20	0
10/09/20 10:00:00:0000	1480.25	50	0	1341.14	108.71	165.15	0	0	273.84	1196.09	250.78	20	0
10/09/20 11:00:00:0000	1480.21	50	0	1341.13	108.73	165.09	0	0	273.82	1196.09	250.27	20	0
10/09/20 12:00:00:0000	1480.2	50	0	1341.13	110.26	165.93	0	0	276.19	1196.09	250.16	20	0
10/09/20 13:00:00:0000	1480.13	50	0	1341.13	110.44	166.16	0	0	276.57	1196.09	250.11	20	0
10/09/20 14:00:00:0000	1480.14	50	0	1341.12	110.46	166.12	0	0	276.58	1196.09	249.79	20	0
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10/09/20 16:00:00:0000	1480.19	50	0	1341.13	110.57	166.26	0	0	276.83	1196.09	250.16	20	0
10/09/20 17:00:00:0000	1480.14	50	0	1341.13	110.6	166.31	0	0	276.91	1196.09	250.58	20	0
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10/09/20 19:00:00:0000	1480.2	50	0	1341.1	110.53	165.2	0	0	276.73	1196.09	249.74	20	0
10/09/20 20:00:00:0000	1480.13	50	0	1341.1	110.34	166.04	0	0	276.36	1196.09	250.36	20	0
10/09/20 21:00:00:0000	1480.16	50	0	1341.1	110.54	166.32	0	0	276.86	1196.09	249.93	20	0
10/09/20 22:00:00:0000	1480.23	50	0	1341.1	110.57	166.3	0	0	276.87	1196.09	249.91	20	0
10/09/20 23:00:00:0000	1480.09	50	0	1341.09	110.61	166.3	0	0	276.91	1196.09	250.55	20	0
10/10/20 00:00:00:0000	1480.17	50	0	1341.09	110.59	166.28	0	0	276.87	1196.1	250.01	20	0
10/10/20 01:00:00:0000	1480.16	50	0	1341.09	110.77	166.43	0	0	277.20	1196.1	249.45	20	0
10/10/20 02:00:00:0000	1480.13	50	0	1341.09	110.57	166.18	0	0	276.75	1196.1	250.99	20	0
10/10/20 03:00:00:0000	1480.13	50	0	1341.09	110.85	166.5	0	0	277.35	1196.1	250.02	20	0
10/10/20 04:00:00:0000	1480.14	50	0	1341.11	110.85	166.58	0	0	277.43	1196.1	250.07	20	0
10/10/20 05:00:00:0000	1480.14	50	0	1341.08	109.9	165.77	0	0	275.67	1196.1	250.47	20	0
10/10/20 06:00:00:0000	1480.11	50	0	1341.09	109.59	165.65	0	0	275.24	1196.1	249.42	20	0
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10/10/20 11:00:00:0000	1480.14	50	0	1341.05	109.47	165.45	0	0	274.92	1196.1	249.93	20	0
10/10/20 12:00:00:0000	1480.14	50	0	1341.06	109.59	165.58	0	0	275.17	1196.1	250.17	20	0
10/10/20 13:00:00:0000	1480.09	50	0	1341.05	109.69	165.63	0	0	275.32	1196.1	249.68	20	0
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10/10/20 15:00:00:0000	1480.13	50	0	1341.04	109.25	165.49	0	0	274.74	1196.1	250.1	20	0
10/10/20 16:00:00:0000	1480.13	50	0	1341.03	108.63	165.11	0	0	273.74	1196.1	249.99	20	0
10/10/20 17:00:00:0000	1480.14	50	0	1341.03	108.96	165.2	0	0	274.16	1196.1	249.87	20	0
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10/10/20 20:00:00:0000	1480.14	50	0	1341.01	108.67	165.11	0	0	273.78	1196.1	249.52	20	0
10/10/20 21:00:00:0000	1480.09	50	0	1341.01	109.54	165.6	0	0	275.14	1196.1	249.37	20	0
10/10/20 22:00:00:0000	1480.09	50	0	1341.01	109.09	165.34	0	0	274.43	1196.1	249.87	20	0
10/10/20 23:00:00:0000	1480.13	50	0	1341.01	109.54	165.51	0	0	275.05	1196.1	250.05	20	0
10/11/20 00:00:00:0000	1480.07	50	0	1340.99	109.57	165.67	0	0	275.24	1196.1	250.04	20	0
10/11/20 01:00:00:0000	1480.06	50	0	1341	109.68	165.61	0	0	275.29	1196.1	249.5	20	0
10/11/20 02:00:00:0000	1480.1	50	0	1340.99	109.44	165.51	0	0	274.95	1196.1	249.7	20	0
10/11/20 03:00:00:0000	1480.12	50	0	1340.99	109.53	165.52	0	0	275.05	1196.1	249.3	20	0
10/11/20 04:00:00:0000	1480.13	50	0	1341	109.34	165.42	0	0	274.76	1196.1	249.2	20	0
10/11/20 05:00:00:0000	1480.09	50	0	1340.99	109.63	165.55	0	0	275.18	1196.1	249.78	20	0
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10/11/20 07:00:00:0000	1480.08	50	0	1340.98	109.65	165.64	0	0	275.29	1196.1	249.13	20	0
10/11/20 08:00:00:0000	1480.14	50	0	1340.98	109.48	165.51	0	0	274.99	1196.1	244.89	20	0
10/11/20 09:00:00:0000	1480.07	50	0	1340.98	39.16	136.2	0	0	275.36	1196.17	96.44	20	0
10/11/20 10:00:00:0000	1480.05	50	0	1340.99	0	117.32	0	0	273.72	1196.21	105.44	20	0
10/11/20 11:00:00:0000	1480.05	50	0	1340.98	0	117.37	0	0	273.77	1196.17	177.28	20	0
10/11/20 12:00:00:0000	1480.02	50	0	1340.98	0	117.46	0	0	273.79	1196.15	101.01	20	0
10/11/20 13:00:00:0000	1479.95	50	0	1340.99	0	117.32	0	0	273.72	1196.16	100.9	20	0
10/11/20 14:00:00:0000	1479.98	50	0	1340.99	0	117.4	0	0	273.74	1196.16	100.71	20	0
10/11/20 15:00:00:0000	1480.07	50	0	1340.99	0	117.33	0	0	273.73	1196.16	100.74	20	0
10/11/20 16:00:00:0000	1480.09	50	0	1340.99	0	117.48	0	0	274.48	1196.16	100.37	20	0
10/11/20 17:00:00:0000	1480.05	50	0	1340.99	0	117.37	0	0	273.77	1196.16	100.42	20	0
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10/11/20 20:00:00:0000	1480.06	50	0	1341.01	0	117.18	0	0	273.78	1196.16	100.53	20	0
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10/12/20 01:00:00:0000	1480.05	50	0	1341.01	0	117.35	0	0	273.75	1196.16	100.07	20	0
10/12/20 02:00:00:0000	1480.06	50	0	1341.01	0	117.29	0	0	273.79	1196.16	100.33	20	0
10/12/20 03:00:00:0000	1480.05	50	0	1341.02	0	117.27	0	0	273.77	1196.16	100.3	20	0
10/12/20 04:00:00:0000	1480.05	50	0	1341.01	0	117.46	0	0	273.76	1196.16	100.39	20	0
10/12/20 05:00:00:0000	1480.05	50	0	1341.02	0	117.71	0	0	273.71	1196.16	100.31	20	0
10/12/20 06:00:00:0000	1480.05	50	0	1341.02	0	117.29	0	0	273.79	1196.17	108.47	20	0
10/12/20 07:00:00:0000	1480.06	50	0	1341.02	0	117.21	0</						

10/14/20 06:00:00:000	1480.2	50	0	1341.34	0	189.87	0	0	189.87	1196	171.01	20	0
10/14/20 07:00:00:000	1480.13	50	0	1341.35	0	189.52	0	0	189.52	1195.99	171.55	20	0
10/14/20 08:00:00:000	1480.1	50	0	1341.35	0	189.11	0	0	189.11	1195.99	171.55	20	0
10/14/20 09:00:00:000	1480.14	50	0	1341.36	0	189.86	0	0	189.86	1195.98	171.25	20	0
10/14/20 10:00:00:000	1480.13	50	0	1341.36	0	189.73	0	0	189.73	1195.97	170.83	20	0
10/14/20 11:00:00:000	1480.14	50	0	1341.37	0	189.56	0	0	189.56	1195.97	171.61	20	0
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10/14/20 13:00:00:000	1480.07	50	0	1341.36	0	190.07	0	0	190.07	1195.96	171.74	20	0
10/14/20 14:00:00:000	1480.11	50	0	1341.35	0	189.8	0	0	189.80	1195.95	172.68	20	0
10/14/20 15:00:00:000	1480.13	50	0	1341.35	0	189.58	0	0	189.58	1195.95	172.44	20	0
10/14/20 16:00:00:000	1480.09	50	0	1341.4	0	190.24	0	0	190.24	1195.95	172.45	20	0
10/14/20 17:00:00:000	1480.07	50	0	1341.38	0	189.97	0	0	189.97	1195.95	172.55	20	0
10/14/20 18:00:00:000	1480.11	50	0	1341.4	0	189.43	0	0	189.43	1195.95	172.4	20	0
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10/14/20 21:00:00:000	1480.13	50	0	1341.43	0	189.89	0	0	189.89	1195.93	172.6	20	0
10/14/20 22:00:00:000	1480.12	50	0	1341.44	0	189.52	0	0	189.52	1195.92	172.11	20	0
10/14/20 23:00:00:000	1480.1	50	0	1341.45	0	189.82	0	0	189.82	1195.92	172.49	20	0
10/15/20 00:00:00:000	1480.13	50	0	1341.46	0	190.14	0	0	190.14	1195.91	172.58	20	0
10/15/20 01:00:00:000	1480.11	50	0	1341.48	0	190.18	0	0	190.18	1195.9	172.05	20	0
10/15/20 02:00:00:000	1480.11	50	0	1341.49	0	189.65	0	0	189.65	1195.9	172.06	20	0
10/15/20 03:00:00:000	1480.17	50	0	1341.51	0	189.56	0	0	189.56	1195.89	171.96	20	0
10/15/20 04:00:00:000	1480.12	50	0	1341.5	0	189.77	0	0	189.77	1195.88	172.3	20	0
10/15/20 05:00:00:000	1480.12	50	0	1341.5	0	189.85	0	0	189.85	1195.88	172.33	20	0
10/15/20 06:00:00:000	1480.12	50	0	1341.52	0	190.16	0	0	190.16	1195.87	171.8	20	0
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10/15/20 08:00:00:000	1480.15	50	0	1341.52	69.07	213.93	0	0	283.00	1195.85	188.52	20	0
10/15/20 09:00:00:000	1480.15	50	0	1341.48	140.39	213.89	0	0	354.28	1195.82	318.88	20	0
10/15/20 10:00:00:000	1480.12	50	0	1341.52	139.64	213.98	0	0	353.62	1195.82	318.2	20	0
10/15/20 11:00:00:000	1480.12	50	0	1341.52	139.64	213.98	0	0	353.45	1195.82	318.13	20	0
10/15/20 12:00:00:000	1480.18	50	0	1341.48	141.45	214	0	0	361.69	1195.82	317.91	20	0
10/15/20 13:00:00:000	1480.12	50	0	1341.52	141.94	214	0	0	361.72	1195.82	318.33	20	0
10/15/20 14:00:00:000	1480.12	50	0	1341.48	147.69	214	0	0	361.46	1195.82	318.43	20	0
10/15/20 15:00:00:000	1480.12	50	0	1341.52	147.72	214	0	0	361.64	1195.82	317.64	20	0
10/15/20 16:00:00:000	1480.12	50	0	1341.47	147.46	214	0	0	361.89	1195.82	318.25	20	0
10/15/20 17:00:00:000	1480.07	50	0	1341.47	147.64	214	0	0	361.82	1195.82	318.17	20	0
10/15/20 18:00:00:000	1480.1	50	0	1341.45	147.89	214	0	0	361.59	1195.82	318.0	20	0
10/15/20 19:00:00:000	1480.09	50	0	1341.44	147.82	214	0	0	361.23	1195.82	317.92	20	0
10/15/20 20:00:00:000	1480.13	50	0	1341.43	147.23	214	0	0	361.76	1195.83	318.33	20	0
10/15/20 21:00:00:000	1480.13	50	0	1341.43	147.76	214	0	0	361.76	1195.83	317.93	20	0
10/15/20 22:00:00:000	1480.13	50	0	1341.43	147.76	214	0	0	361.26	1195.83	318.15	20	0
10/15/20 23:00:00:000	1480.14	50	0	1341.43	147.55	214	0	0	361.55	1195.83	317.83	20	0
10/16/20 01:00:00:000	1480.13	50	0	1341.41	147.54	214	0	0	361.54	1195.83	318.53	20	0
10/16/20 02:00:00:000	1480.14	50	0	1341.42	147.59	214	0	0	361.59	1195.83	318.1	20	0
10/16/20 03:00:00:000	1480.21	50	0	1341.42	147.71	214	0	0	361.71	1195.83	318.83	20	0
10/16/20 04:00:00:000	1480.13	50	0	1341.43	147.76	214	0	0	361.51	1195.84	318.48	20	0
10/16/20 05:00:00:000	1480.19	50	0	1341.42	145.97	213.79	0	0	359.76	1195.84	317.91	20	0
10/16/20 06:00:00:000	1480.21	50	0	1341.41	146.28	213.9	0	0	360.18	1195.84	319.04	20	0
10/16/20 07:00:00:000	1480.22	50	0	1341.41	146.32	213.89	0	0	360.21	1195.84	318.59	20	0
10/16/20 08:00:00:000	1480.18	50	0	1341.41	146.29	213.99	0	0	360.28	1195.84	318.59	20	0
10/16/20 09:00:00:000	1480.19	50	0	1341.42	146.22	213.99	0	0	360.21	1195.84	318.04	20	0
10/16/20 10:00:00:000	1480.13	50	0	1341.42	145.51	213.7	0	0	359.21	1195.85	318.29	20	0
10/16/20 11:00:00:000	1480.14	50	0	1341.43	145.63	213.87	0	0	359.50	1195.85	318.72	20	0
10/16/20 12:00:00:000	1480.18	50	0	1341.38	145.78	213.79	0	0	359.57	1195.85	318.03	20	0
10/16/20 13:00:00:000	1480.23	50	0	1341.43	146.04	213.98	0	0	360.02	1195.85	318.46	20	0
10/16/20 14:00:00:000	1480.13	50	0	1341.41	146.24	213.94	0	0	360.18	1195.86	318.06	20	0
10/16/20 15:00:00:000	1480.18	50	0	1341.39	145.95	213.95	0	0	359.90	1195.86	318.63	20	0
10/16/20 16:00:00:000	1480.21	50	0	1341.4	146.08	213.91	0	0	359.99	1195.86	318.41	20	0
10/16/20 17:00:00:000	1480.14	50	0	1341.41	145.77	213.77	0	0	359.54	1195.86	318.5	20	0
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10/16/20 19:00:00:000	1480.25	50	0	1341.41	145.75	213.78	0	0	359.53	1195.86	318.14	20	0
10/16/20 20:00:00:000	1480.22	50	0	1341.39	145.87	213.95	0	0	359.82	1195.87	318.43	20	0
10/16/20 21:00:00:000	1480.19	50	0	1341.4	145.58	213.73	0	0	359.31	1195.87	318.11	20	0
10/16/20 22:00:00:000	1480.16	50	0	1341.39	145.47	213.66	0	0	359.13	1195.87	318.11	20	0
10/17/20 00:00:00:000	1480.15	50	0	1341.38	145.92	213.86	0	0	359.78	1195.87	317.84	20	0
10/17/20 01:00:00:000	1480.13	50	0	1341.37	146.16	213.87	0	0	360.03	1195.87	318.25	20	0
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10/17/20 04:00:00:000	1480.12	50	0	1341.36	145.97	213.96	0	0	359.93	1195.87	318.18	20	0
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10/17/20 06:00:00:000	1480.13	50	0	1341.34	145.86	213.94	0	0	358.85	1195.93	317.82	20	0
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10/17/20 09:00:00:000	1480.23	50	0	1341.36	146.21	213.97	0	0	360.18	1195.91	318.06	20	0
10/17/20 10:00:00:000	1480.25	50	0	1341.36	146.2	213.96	0	0	360.16	1195.92	318.3	20	0
10/17/20 11:00:00:000	1480.15	50	0	13									

10/19/20 07:00:00:000	1480.19	50	0	1341.32	146.51	213.94	0	0	360.45	1196.01	318.78	20	0
10/19/20 08:00:00:000	1480.21	50	0	1341.32	145.82	213.86	0	0	359.68	1196.01	318.47	20	0
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10/20/20 00:00:00:000	1480.16	50	0	1341.29	146.14	213.93	0	0	360.07	1196.03	318.62	20	0
10/20/20 01:00:00:000	1480.25	50	0	1341.29	146.42	214	0	0	360.42	1196.03	318.66	20	0
10/20/20 02:00:00:000	1480.25	50	0	1341.29	146.03	213.98	0	0	360.01	1196.03	318.87	20	0
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10/20/20 05:00:00:000	1480.14	50	0	1341.27	146.28	214	0	0	360.28	1196.03	318.2	20	0
10/20/20 06:00:00:000	1480.14	50	0	1341.27	146.42	213.9	0	0	360.32	1196.03	318.7	20	0
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10/20/20 10:00:00:000	1480.25	50	0	1341.27	132.9	213.9	0	0	346.80	1196.03	318.53	20	0
10/20/20 11:00:00:000	1480.21	50	0	1341.26	133.17	214	0	0	347.17	1196.02	319.62	20	0
10/20/20 12:00:00:000	1480.22	50	0	1341.24	134.11	213.96	0	0	348.07	1196.02	318.48	20	0
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10/21/20 19:00:00:000	1480.14	50	0	1341.21	133.03	213.89	0	0	346.92	1195.92	318.7	20	0
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10/22/20 08:00:00:000	1480.13	50	0	1341.18	133.02	213.93	0	0	346.95	1195.87	319.18	20	0
10/22/20 10:00:00:000	1480.08	69.25	0	1341.17	143.04	213.99	0	0	357.03	1195.87	318.69	20	0
10/22/20 11:00:00:000	1480.14	80	0	1341.17	143.24	213.91	0	0	357.15	1195.86	319.05	20	0
10/22/20 12:00:00:000	1480.14	80	0	1341.17	144.85	214	0	0	358.85	1195.86	318.64	20	0
10/22/20 13:00:00:000	1480.09	80	0	1341.16	144.39	213.98	0	0	358.37	1195.86	319.09	20	0
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10/22/20 16:00:00:000	1480.14	80	0	1341.16	144.64	214	0	0	358.64	1195.88	318.77	20	0
10/22/20 17:00:00:000	1480.14	80	0	1341.17	143.9	214	0	0	357.90	1195.89	318.44	20	0
10/22/20 18:00:00:000	1480.14	80</											

10/24/20 08:00:00:000	1480.25	80	0	1341.56	134.17	214	0	0	348.17	1196.14	318.79	20	0
10/24/20 09:00:00:000	1480.25	80	0	1341.58	133.92	214	0	0	347.92	1196.13	318.68	20	0
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10/24/20 11:00:00:000	1480.25	80	0	1341.61	133.55	213.91	0	0	347.46	1196.13	319.03	20	0
10/24/20 12:00:00:000	1480.23	80	0	1341.61	133.82	214	0	0	347.82	1196.13	318.28	20	0
10/24/20 13:00:00:000	1480.14	80	0	1341.62	132.37	213.64	0	0	346.01	1196.12	318.74	20	0
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10/24/20 15:00:00:000	1480.25	80	0	1341.63	133.52	213.94	0	0	347.46	1196.12	318.77	20	0
10/24/20 16:00:00:000	1480.25	80	0	1341.62	133.04	213.88	0	0	346.92	1196.12	319.43	20	0
10/24/20 17:00:00:000	1480.25	80	0	1341.64	133.29	213.84	0	0	347.13	1196.11	318.87	20	0
10/24/20 18:00:00:000	1480.25	80	0	1341.64	133.66	214	0	0	347.66	1196.11	318.72	20	0
10/24/20 19:00:00:000	1480.25	80	0	1341.64	133.13	213.91	0	0	347.04	1196.11	318.38	20	0
10/24/20 20:00:00:000	1480.25	80	0	1341.64	133.22	213.93	0	0	347.15	1196.11	318.48	20	0
10/24/20 21:00:00:000	1480.26	80	0	1341.65	133.49	213.99	0	0	347.48	1196.11	319.01	20	0
10/24/20 22:00:00:000	1480.25	80	0	1341.65	133.65	213.96	0	0	347.61	1196.1	318.69	20	0
10/24/20 23:00:00:000	1480.25	80	0	1341.66	133.98	213.92	0	0	347.90	1196.1	319.15	20	0
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10/25/20 01:00:00:000	1480.25	80	0	1341.67	134.15	214	0	0	348.15	1196.1	318.03	20	0
10/25/20 02:00:00:000	1480.25	80	0	1341.67	134.28	214	0	0	348.28	1196.09	318.9	20	0
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10/25/20 08:00:00:000	1480.26	80	0	1341.7	134.63	214	0	0	348.63	1196.09	318.63	20	0
10/25/20 09:00:00:000	1480.25	80	0	1341.7	134.73	214	0	0	348.73	1196.09	318.59	20	0
10/25/20 10:00:00:000	1480.25	80	0	1341.7	134.24	214	0	0	348.24	1196.09	318.37	20	0
10/25/20 11:00:00:000	1480.25	80	0	1341.71	134.35	214	0	0	348.35	1196.09	318.65	20	0
10/25/20 12:00:00:000	1480.25	80	0	1341.71	134.55	213.99	0	0	348.54	1196.09	318.75	20	0
10/25/20 13:00:00:000	1480.25	80	0	1341.71	133.98	213.98	0	0	347.96	1196.08	318.54	20	0
10/25/20 14:00:00:000	1480.25	80	0	1341.71	133.67	213.99	0	0	347.66	1196.08	318.34	20	0
10/25/20 15:00:00:000	1480.25	80	0	1341.72	133.78	214	0	0	347.78	1196.08	318.59	20	0
10/25/20 16:00:00:000	1480.25	80	0	1341.72	134.52	214	0	0	348.52	1196.09	318.63	20	0
10/25/20 17:00:00:000	1480.25	80	0	1341.73	134.62	214	0	0	348.62	1196.09	318.88	20	0
10/25/20 18:00:00:000	1480.25	80	0	1341.73	134.88	214	0	0	348.88	1196.09	318.6	20	0
10/25/20 19:00:00:000	1480.25	80	0	1341.74	134.82	214	0	0	348.82	1196.09	318.61	20	0
10/25/20 20:00:00:000	1480.25	80	0	1341.74	134.08	214	0	0	348.08	1196.09	318.45	20	0
10/25/20 21:00:00:000	1480.25	80	0	1341.75	134.66	214	0	0	348.66	1196.09	317.94	20	0
10/25/20 22:00:00:000	1480.26	80	0	1341.75	133.84	213.95	0	0	347.79	1196.09	318.84	20	0
10/25/20 23:00:00:000	1480.25	80	0	1341.79	115.1	214	0	0	346.74	1196.13	193.73	20	0
10/26/20 00:00:00:000	1480.25	80	0	1341.8	115.1	0	0	0	351.10	1196.1	243.68	20	0
10/26/20 01:00:00:000	1480.25	80	0	1341.8	121.3	44.51	0	0	345.81	1195.96	321.43	20	0
10/26/20 02:00:00:000	1480.25	80	0	1341.8	125.32	124.06	0	0	349.38	1195.88	260.05	20	0
10/26/20 03:00:00:000	1480.25	80	0	1341.79	132.31	214	0	0	346.31	1195.92	201.62	20	0
10/26/20 04:00:00:000	1480.25	80	0	1341.79	132.22	214	0	0	347.22	1195.91	320.52	20	0
10/26/20 05:00:00:000	1480.25	80	0	1341.79	132.18	213.92	0	0	346.10	1195.91	319.5	20	0
10/26/20 06:00:00:000	1480.21	80	0	1341.8	132	213.94	0	0	345.94	1195.9	319.91	20	0
10/26/20 07:00:00:000	1480.22	80	0	1341.8	132.47	213.92	0	0	346.39	1195.9	319.74	20	0
10/26/20 08:00:00:000	1480.25	80	0	1341.8	131.95	213.93	0	0	345.88	1195.9	320.31	20	0
10/26/20 09:00:00:000	1480.23	80	0	1341.8	132.24	213.98	0	0	346.22	1195.89	320.17	20	0
10/26/20 10:00:00:000	1480.14	80	0	1341.81	130.94	213.87	0	0	344.81	1195.92	242.9	20	0
10/26/20 11:00:00:000	1480.25	80	0	1341.83	118	213.27	0	0	351.27	1195.99	217.49	20	0
10/26/20 12:00:00:000	1480.16	80	0	1341.82	139.75	213.84	0	0	353.59	1195.96	319.73	20	0
10/26/20 13:00:00:000	1480.13	80	0	1341.82	139.49	213.8	0	0	353.29	1195.96	319.74	20	0
10/26/20 14:00:00:000	1480.14	80	0	1341.83	139.94	213.98	0	0	353.92	1195.96	319.61	20	0
10/26/20 15:00:00:000	1480.13	80	0	1341.83	139.5	213.89	0	0	353.39	1195.96	320.03	20	0
10/26/20 16:00:00:000	1480.17	80	0	1341.82	140.3	214	0	0	354.30	1195.96	319.4	20	0
10/26/20 17:00:00:000	1480.16	80	0	1341.82	139.82	213.87	0	0	353.69	1195.96	320.02	20	0
10/26/20 18:00:00:000	1480.13	80	0	1341.82	140.1	213.96	0	0	354.06	1195.96	319.29	20	0
10/26/20 19:00:00:000	1480.25	80	0	1341.82	138.98	213.65	0	0	352.63	1195.98	250.39	20	0
10/26/20 20:00:00:000	1480.24	80	0	1341.82	140.17	213.99	0	0	354.16	1196.07	176.96	20	0
10/26/20 21:00:00:000	1480.13	80	0	1341.81	139.68	213.78	0	0	353.46	1196.12	274.67	20	0
10/26/20 22:00:00:000	1480.14	80	0	1341.81	139.88	213.94	0	0	353.82	1196.12	319.27	20	0
10/26/20 23:00:00:000	1480.18	80	0	1341.81	139.28	213.83	0	0	353.11	1196.11	318.64	20	0
10/27/20 09:00:00:000	1480.1	80	0	1341.81	138.97	213.97	0	0	353.84	1196.1	318.89	20	0
10/27/20 10:00:00:000	1480.07	80	0	1341.81	139.44	213.85	0	0	353.29	1196.1	319.44	20	0
10/27/20 11:00:00:000	1480.13	80	0	1341.81	139.71	213.91	0	0	353.62	1196.1	319.55	20	0
10/27/20 12:00:00:000	1480.13	80	0	1341.81	139.93	213.96	0	0	353.89	1196.1	318.92	20	0
10/27/20 13:00:00:000	1480.13	80	0	1341.81	139.67	213.88	0	0	353.55	1196.1	318.73	20	0
10/27/20 14:00:00:000	1480.11	80	0	1341.81	139.93	213.88	0	0	353.81	1196.1	319.25	20	0
10/27/20 15:00:00:000	1480.06	80	0	1341.81	139.56	213.76	0	0	353.32	1196.1	318.89	20	0
10/27/20 16:00:00:000	1480.13	80	0	1341.81	139.86	213.86	0	0	353.72	1196.1	318.82	20	0
10/27/20 18:00:00:000	1480.1	80	0	1341.81	139.45	213.87	0	0	353.32	1196.09	318.95	20	0
10/27/20 20:00:00:000	1480.05	25	0	1341.79	140.1	214	0	0	354.10	1196.08	319.24	20	0
10/27/20 21:00:00:000	1480.09	25	0	1341.79	138.92	213.72	0	0	352.64	1196.1</			

10/29/20 09:00:00:000	1480.08	25	0	1341.75	139.73	213.96	0	0	353.69	1196.13	319.13	20	0
10/29/20 10:00:00:000	1480.06	25	0	1341.74	139.84	213.93	0	0	353.77	1196.13	318.4	20	0
10/29/20 11:00:00:000	1480.05	25	0	1341.74	139.46	202.96	0	0	342.42	1196.13	318.92	20	0
10/29/20 12:00:00:000	1480.06	25	0	1341.74	139.81	202.71	0	0	342.52	1196.12	318.47	20	0
10/29/20 13:00:00:000	1480.06	25	0	1341.74	140.1	202.86	0	0	342.96	1196.12	318.87	20	0
10/29/20 14:00:00:000	1480.05	25	0	1341.74	139.36	202.35	0	0	341.71	1196.12	318.31	20	0
10/29/20 15:00:00:000	1480.06	25	0	1341.73	139.16	202.31	0	0	341.47	1196.11	318.65	20	0
10/29/20 16:00:00:000	1480.05	25	0	1341.73	139.7	202.58	0	0	342.28	1196.11	318.66	20	0
10/29/20 17:00:00:000	1480.06	25	0	1341.73	139.52	202.47	0	0	341.99	1196.1	318.58	20	0
10/29/20 18:00:00:000	1480.06	25	0	1341.73	139.69	202.52	0	0	342.21	1196.1	319.23	20	0
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10/29/20 20:00:00:000	1480.06	25	0	1341.71	139.52	202.43	0	0	341.95	1196.09	318.62	20	0
10/29/20 21:00:00:000	1480.05	25	0	1341.71	140.04	202.8	0	0	342.84	1196.08	318.73	20	0
10/29/20 22:00:00:000	1480.12	25	0	1341.71	139.75	202.65	0	0	342.40	1196.08	318.2	20	0
10/29/20 23:00:00:000	1480.14	25	0	1341.71	140.19	202.97	0	0	343.16	1196.07	318.89	20	0
10/30/20 00:00:00:000	1480.14	25	0	1341.71	140.09	202.9	0	0	342.99	1196.07	318.86	20	0
10/30/20 01:00:00:000	1480.14	25	0	1341.72	140.19	202.93	0	0	343.12	1196.07	318.41	20	0
10/30/20 02:00:00:000	1480.13	25	0	1341.7	139.37	202.35	0	0	341.72	1196.06	318.21	20	0
10/30/20 03:00:00:000	1480.13	25	0	1341.7	139.45	202.36	0	0	341.81	1196.06	318.12	20	0
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10/30/20 07:00:00:000	1480.13	25	0	1341.69	140.08	202.82	0	0	342.90	1196.04	317.93	20	0
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10/30/20 09:00:00:000	1480.05	25	0	1341.68	139.37	203.31	0	0	342.68	1196.03	318	20	0
10/30/20 10:00:00:000	1480.06	25	0	1341.68	139.73	204.72	0	0	344.45	1196.02	318.13	20	0
10/30/20 11:00:00:000	1480.05	25	0	1341.67	139.62	204.71	0	0	344.33	1196.02	318.55	20	0
10/30/20 12:00:00:000	1480.08	25	0	1341.67	141.55	206.36	0	0	347.91	1196.01	318.45	20	0
10/30/20 13:00:00:000	1480.12	25	0	1341.67	141.09	205.85	0	0	346.94	1196.01	317.62	20	0
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10/30/20 16:00:00:000	1480.13	25	0	1341.65	141.11	208.88	0	0	349.99	1196	318.16	20	0
10/30/20 17:00:00:000	1480.06	25	0	1341.65	141.34	209.05	0	0	350.39	1196	318.22	20	0
10/30/20 18:00:00:000	1480.05	25	0	1341.64	141.53	209.17	0	0	350.70	1196	317.61	20	0
10/30/20 19:00:00:000	1480.05	25	0	1341.64	141.45	205.13	0	0	350.58	1195.99	318.22	20	0
10/30/20 20:00:00:000	1480.07	25	0	1341.64	141.41	209.2	0	0	350.61	1195.99	317.95	20	0
10/30/20 21:00:00:000	1480.14	25	0	1341.63	141.65	209.33	0	0	350.98	1195.99	317.78	20	0
10/30/20 22:00:00:000	1480.11	25	0	1341.64	141.8	209.46	0	0	351.26	1195.99	318.36	20	0
10/30/20 23:00:00:000	1480.11	25	0	1341.63	141.56	209.22	0	0	350.78	1195.98	318.45	20	0
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10/31/20 02:00:00:000	1480.13	25	0	1341.63	141.51	209.14	0	0	350.65	1195.97	317.73	20	0
10/31/20 03:00:00:000	1480.11	25	0	1341.63	141.45	209.18	0	0	350.63	1195.97	318.37	20	0
10/31/20 04:00:00:000	1480.05	25	0	1341.63	141.78	209.43	0	0	351.21	1195.97	318.05	20	0
10/31/20 05:00:00:000	1480.14	25	0	1341.62	139.7	207.87	0	0	347.57	1195.96	317.91	20	0
10/31/20 06:00:00:000	1480.07	25	0	1341.62	139.64	207.73	0	0	347.37	1195.96	317.63	20	0
10/31/20 07:00:00:000	1479.99	25	0	1341.61	139.86	207.89	0	0	347.75	1195.96	318.12	20	0
10/31/20 08:00:00:000	1480.05	25	0	1341.62	139.41	207.59	0	0	347.00	1195.95	318.27	20	0
10/31/20 09:00:00:000	1480.06	25	0	1341.62	139.73	207.84	0	0	347.57	1195.95	318.47	20	0
10/31/20 10:00:00:000	1480.05	25	0	1341.61	138.61	207.23	0	0	345.84	1195.95	318.07	20	0
10/31/20 11:00:00:000	1480.14	25	0	1341.61	139.34	207.58	0	0	346.92	1195.94	318.3	20	0
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10/31/20 14:00:00:000	1480.14	25	0	1341.58	140.15	208.09	0	0	348.24	1195.93	318.09	20	0
10/31/20 15:00:00:000	1480.13	25	0	1341.56	140.13	208.13	0	0	348.26	1195.93	317.83	20	0
10/31/20 16:00:00:000	1480.12	25	0	1341.57	139.21	207.48	0	0	346.69	1195.92	317.78	20	0
10/31/20 17:00:00:000	1480.11	25	0	1341.58	139.44	207.69	0	0	347.13	1195.92	317.98	20	0
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10/31/20 20:00:00:000	1480.1	25	0	1341.57	140.2	208.12	0	0	348.32	1195.91	317.56	20	0
10/31/20 22:00:00:000	1480.16	25	0	1341.56	140.16	208.08	0	0	348.24	1195.91	317.63	20	0
10/31/20 23:00:00:000	1480.25	25	0	1341.66	139.71	207.86	0	0	347.57	1195.91	318.4	20	0
11/01/20 00:00:00:000	1480.2	25	0	1341.59	139.23	207.55	0	0	346.78	1195.9	318.09	20	0
11/01/20 01:00:00:000	1480.13	25	0	1341.6	139.87	207.93	0	0	347.80	1195.9	317.35	20	0
11/01/20 02:00:00:000*	1480.13	25	0	1341.63	139.65	207.84	0	0	347.49	1195.9	317.69	20	0
11/01/20 03:00:00:000	1480.08	25	0	1341.61	139.47	207.67	0	0	347.14	1195.9	317.8	20	0
11/01/20 04:00:00:000	1480.09	25	0	1341.59	140.01	207.98	0	0	347.99	1195.9	316.96	20	0
11/01/20 05:00:00:000	1480.07	25	0	1341.61	140.23	208.15	0	0	348.38	1195.9	316.58	20	0
11/01/20 06:00:00:000	1480.06	25	0	1341.58	140.16	208.21	0	0	348.41	1195.89	317.51	20	0
11/01/20 07:00:00:000	1480.13	25	0	1341.59	140.29	208.18	0	0	348.47	1195.89	317.64	20	0
11/01/20 08:00:00:000	1480.13	25	0	1341.61	140.28	208.22	0	0	348.50	1195.89	316.78	20	0
11/01/20 11:00:00:000	1480.13	25	0	1341.62	140.16	208.1	0	0	348.26	1195.89	317.69	20	0
11/01/20 12:00:00:000	1480.06	25	0	1341.6	139.96	208	0	0	347.96	1195.88	317.64	20	0
11/01/20 13:00:00:000	1480.11	25	0	1341.62	139.68	207.81	0	0	347.49	1195.89	316.9	20	0
11/01/20 14:00:00:000	14												

11/03/20 09:00:00:000	1480.09	25	0	1341.38	139.27	213.79	0	0	353.06	1195.84	317.36	20	0
11/03/20 10:00:00:000	1480.1	25	0	1341.37	140.11	213.94	0	0	354.05	1195.84	317.3	20	0
11/03/20 11:00:00:000	1480.05	25	0	1341.38	139.38	213.79	0	0	352.17	1195.84	316.98	20	0
11/03/20 12:00:00:000	1480.09	25	0	1341.38	140.62	213.98	0	0	354.60	1195.84	317.68	20	0
11/03/20 13:00:00:000	1480.11	25	0	1341.37	140.94	214	0	0	354.94	1195.84	317.13	20	0
11/03/20 14:00:00:000	1480.07	25	0	1341.38	141.63	214	0	0	355.63	1195.84	316.88	20	0
11/03/20 15:00:00:000	1480.09	25	0	1341.37	141.14	214	0	0	355.14	1195.84	317.11	20	0
11/03/20 16:00:00:000	1480.13	25	0	1341.36	142.13	214	0	0	356.13	1195.85	317.49	20	0
11/03/20 17:00:00:000	1480.09	25	0	1341.35	141.69	214	0	0	355.69	1195.85	317.33	20	0
11/03/20 18:00:00:000	1480.07	25	0	1341.35	140.76	213.92	0	0	354.68	1195.85	316.94	20	0
11/03/20 19:00:00:000	1480.1	25	0	1341.35	140.8	214	0	0	354.80	1195.85	317.08	20	0
11/03/20 20:00:00:000	1480.09	25	0	1341.35	141.46	214	0	0	355.46	1195.85	317.93	20	0
11/03/20 21:00:00:000	1480.14	25	0	1341.35	141.17	214	0	0	355.17	1195.85	317.29	20	0
11/03/20 22:00:00:000	1480.08	25	0	1341.35	141.6	214	0	0	355.60	1195.85	317.26	20	0
11/03/20 23:00:00:000	1480.05	25	0	1341.34	141.53	214	0	0	355.53	1195.86	317.22	20	0
11/04/20 00:00:00:000	1480.13	25	0	1341.33	141.08	214	0	0	355.08	1195.86	316.87	20	0
11/04/20 01:00:00:000	1480.13	25	0	1341.33	141.5	214	0	0	355.50	1195.86	317.62	20	0
11/04/20 02:00:00:000	1480.14	25	0	1341.34	141.96	214	0	0	355.96	1195.86	316.81	20	0
11/04/20 03:00:00:000	1480.08	25	0	1341.33	142.12	214	0	0	356.12	1195.86	317.62	20	0
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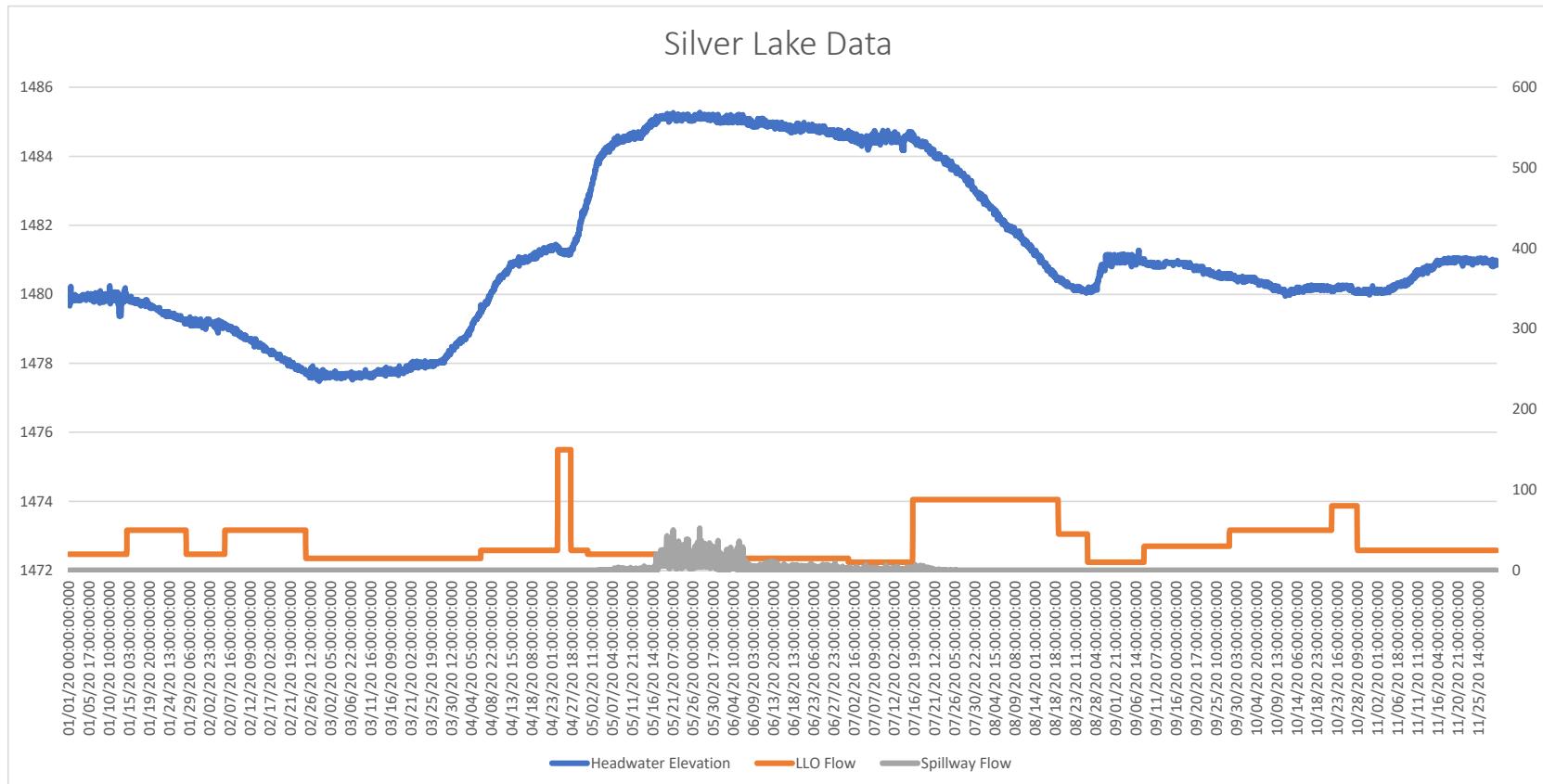
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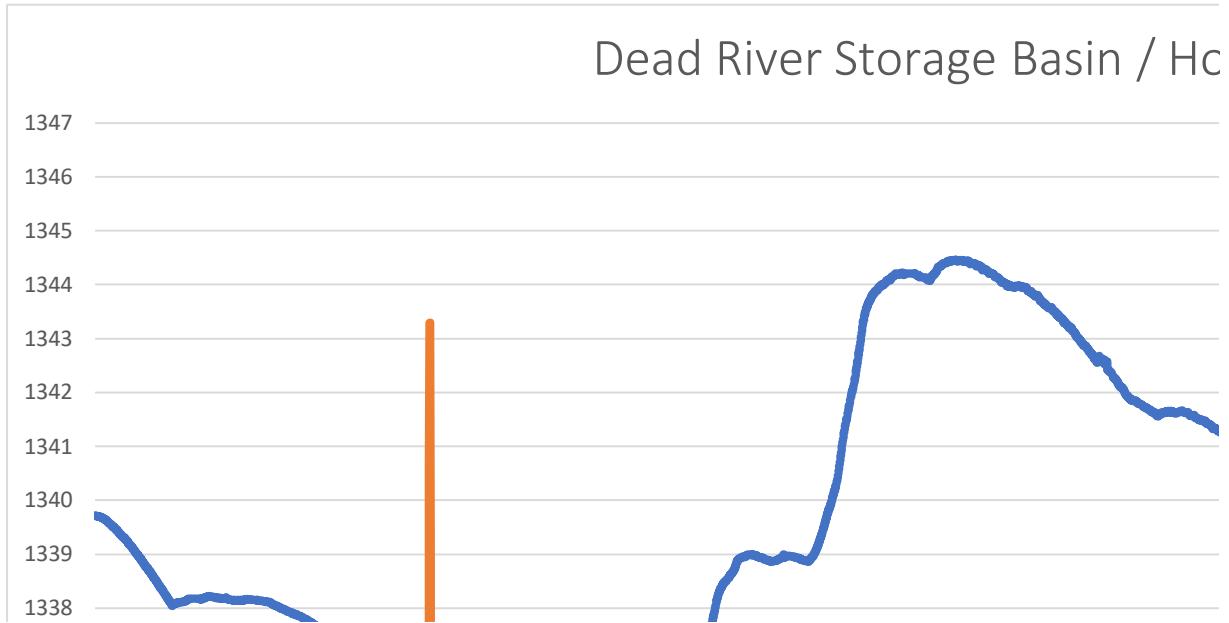
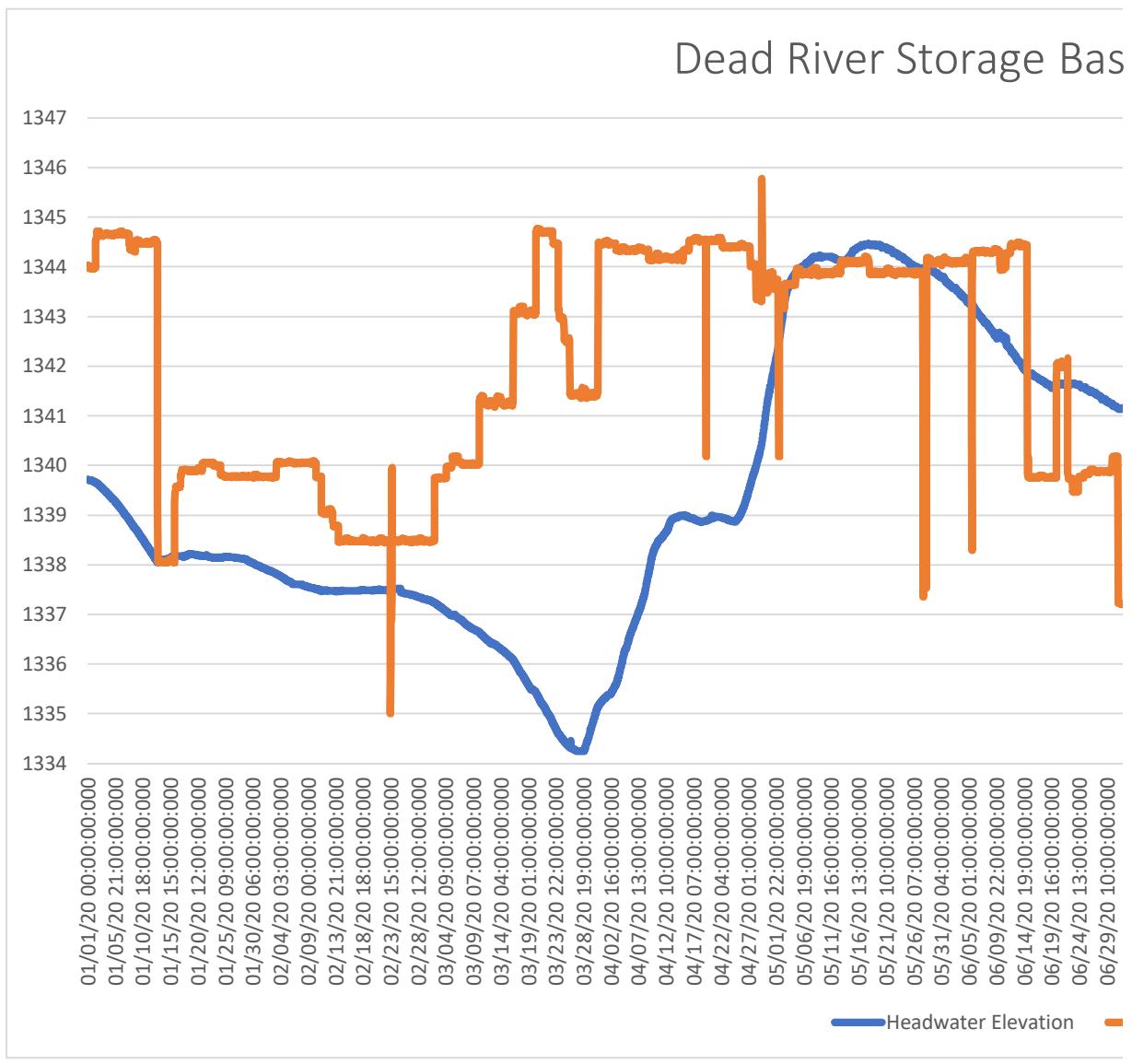
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11/13/20 19:00:00:000	1480.62	25	0	1341.32	138.09	213.94	0	0	352.03	1195.95	318.25	20	0
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11/14/20 02:00:00:000	1480.81	25	0	1341.32	138.38	213.92	0	0	352.30	1195.94	317.55	20	0
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11/14/20 05:00:00:000	1480.74	25	0	1341.31	138.63	213.95	0	0	352.58	1195.94	318.01	20	0
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11/14/20 12:00:00:000	1480.74	25	0	1341.28	138.05	213.85	0	0	351.90	1195.94	317.93	20	0
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11/16/20 12:00:00:000	1480.92	25	0	1341.38	137.54	213.87	0	0	351.41	1196.02	317.47	20	0
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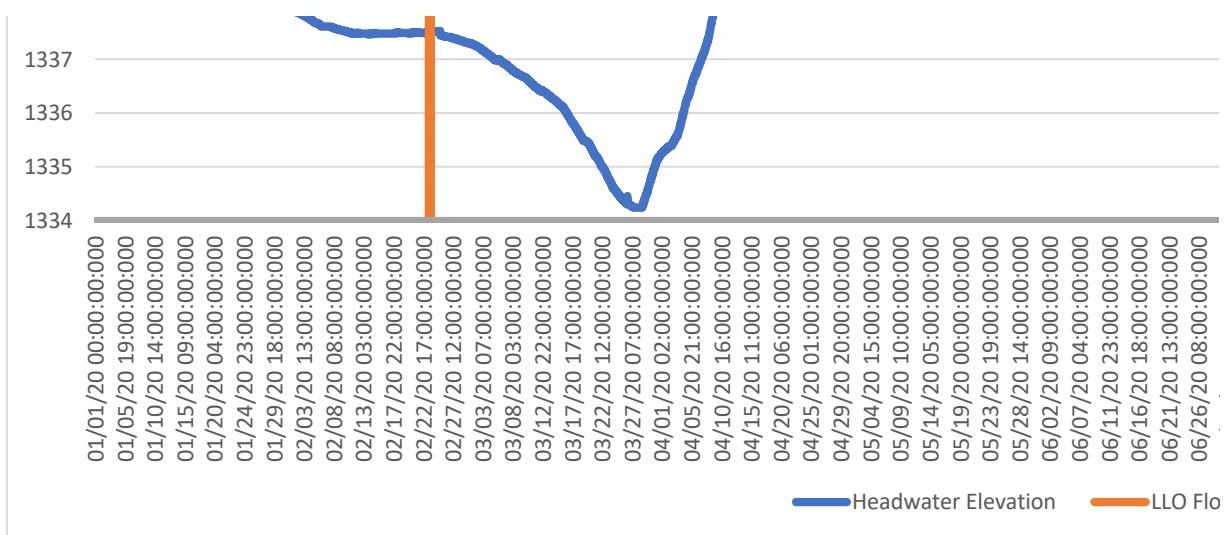
11/18/20 12:00:00:000	1480.96	25	0	1341.29	140.98	213.9	0	0	354.88	1195.97	317.48	20	0
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11/19/20 01:00:00:000	1480.95	25	0	1341.27	141.3	213.97	0	0	355.27	1195.97	318.01	20	0
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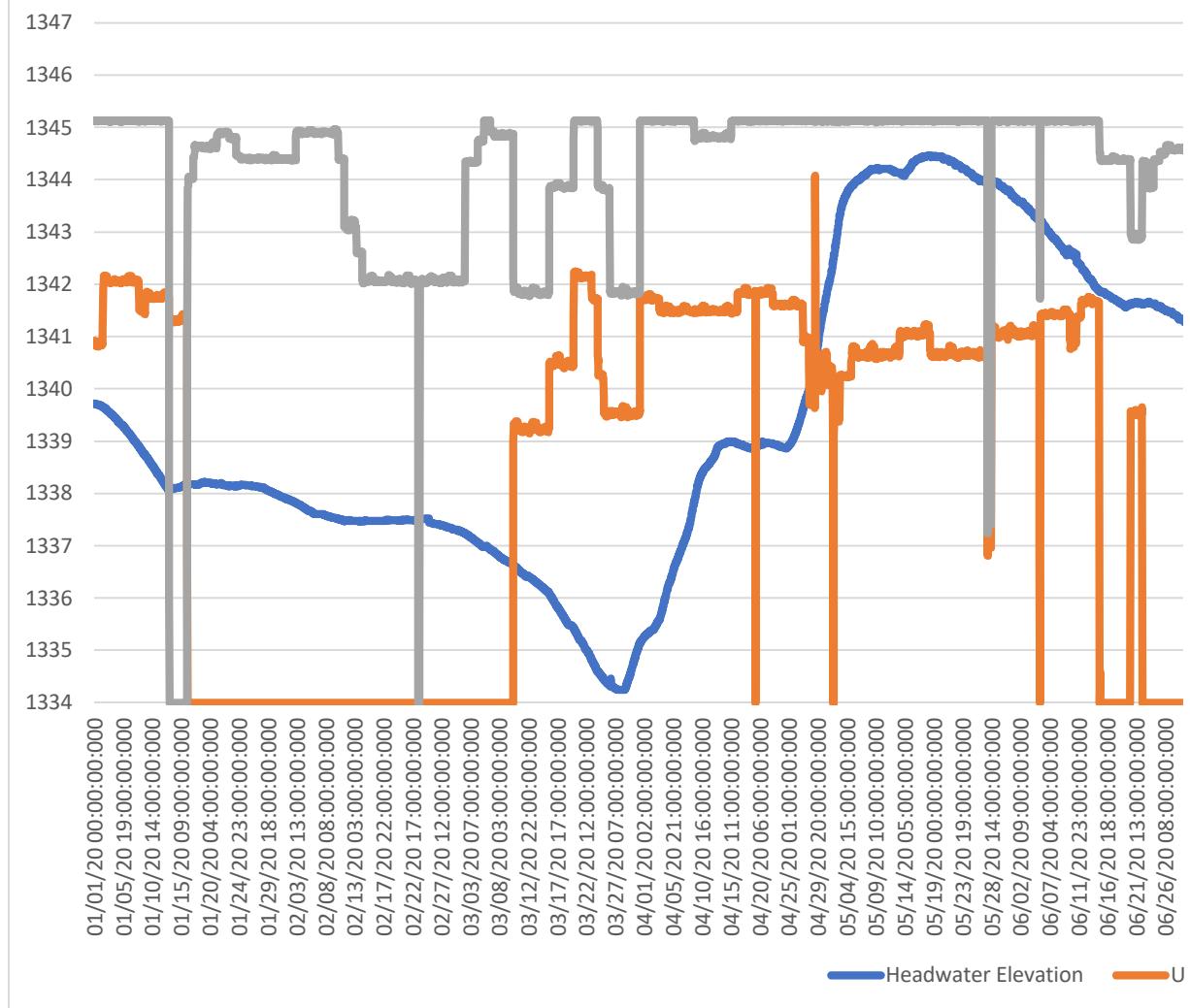
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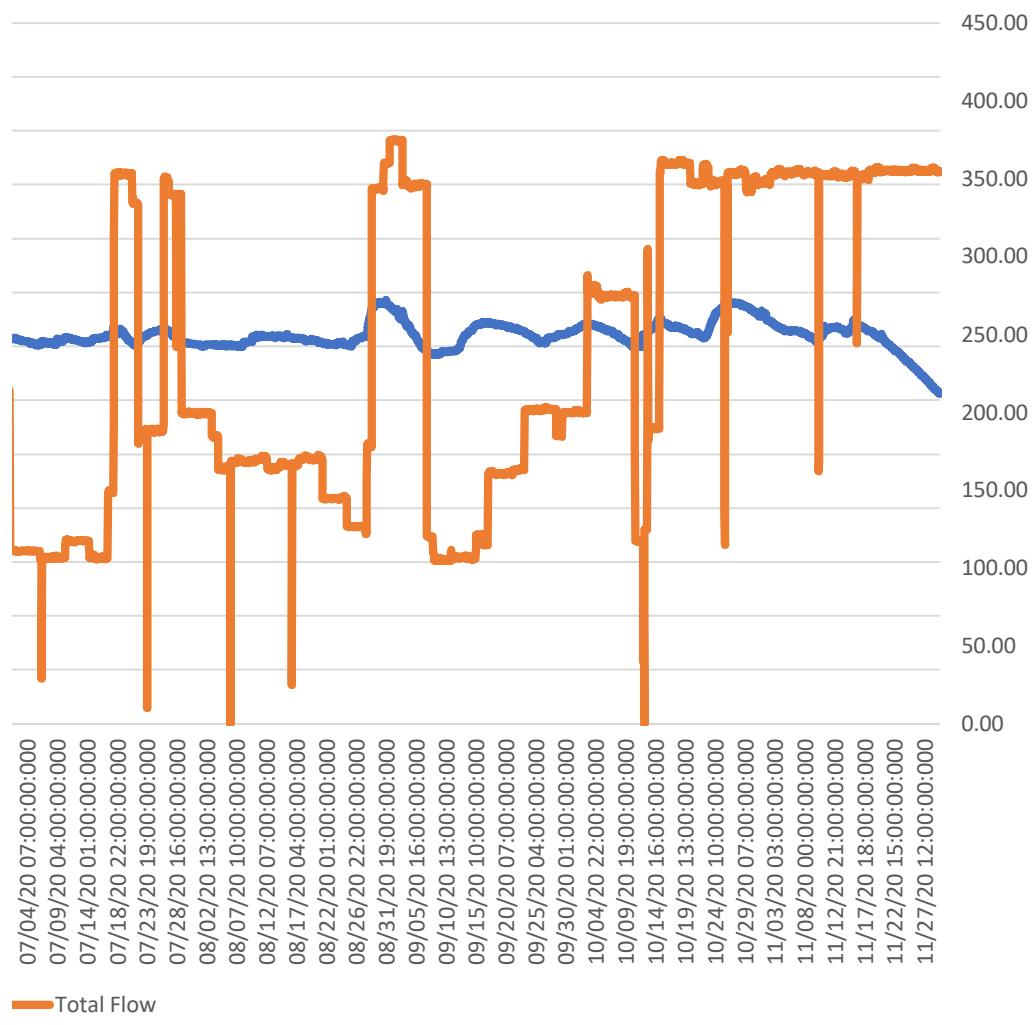




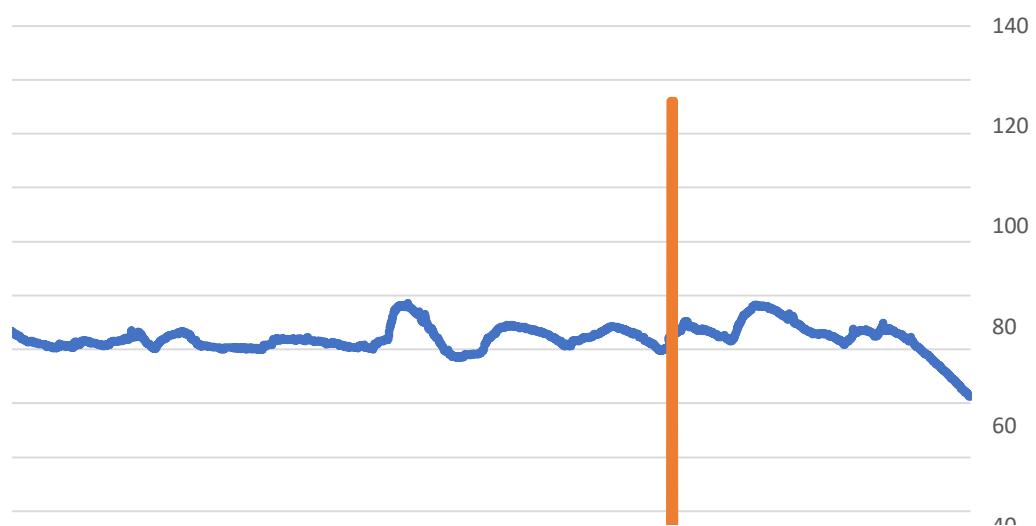
Dead River Storage Basin / Hoist []



in / Hoist Data

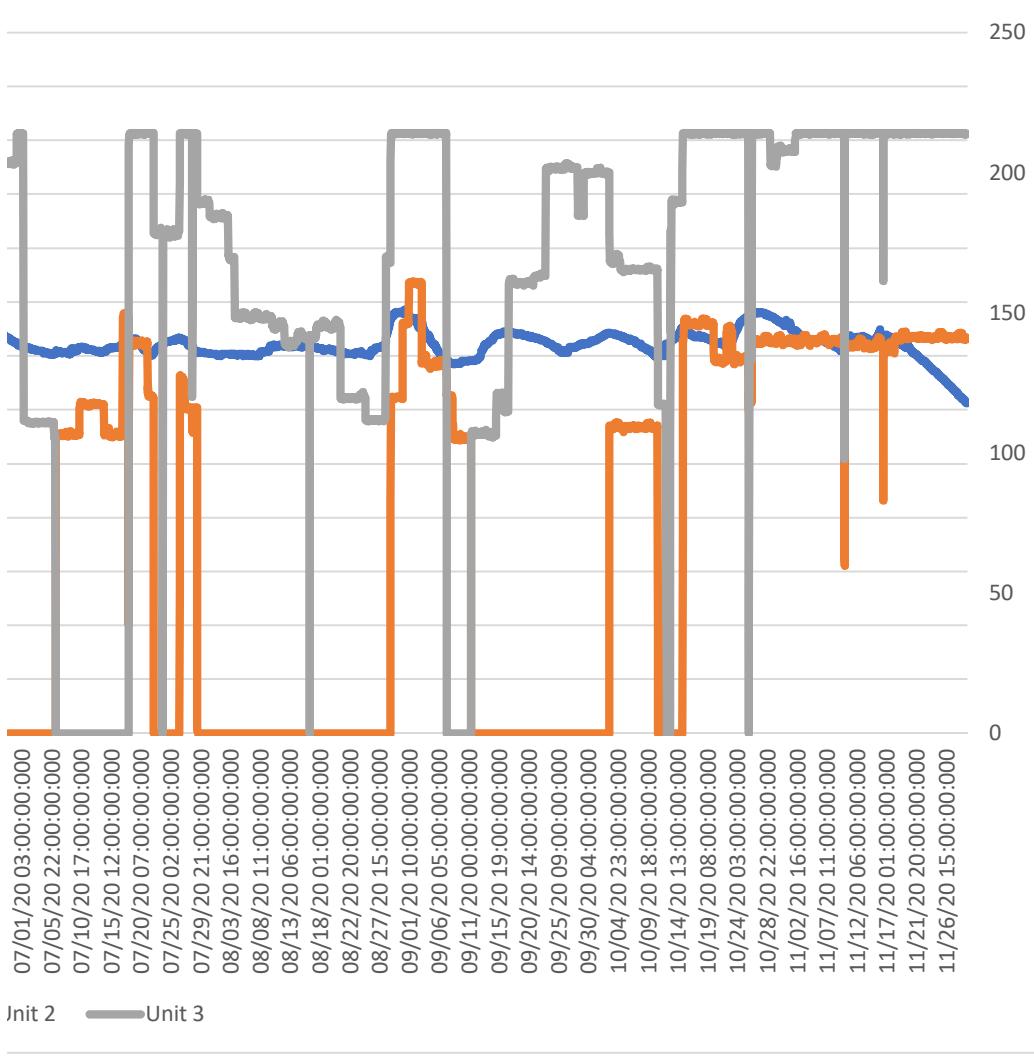


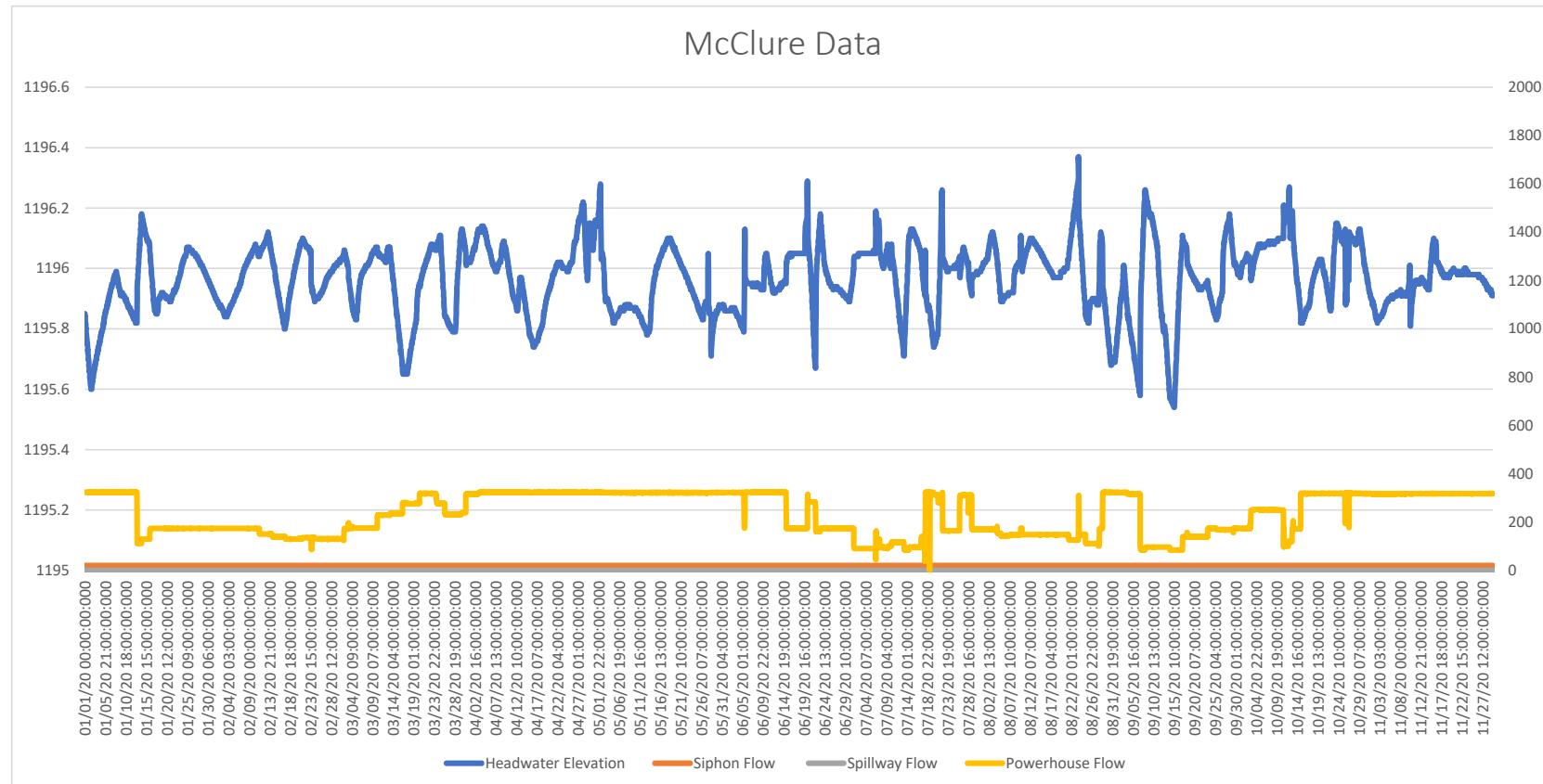
Hoist Data (Dam Flows)





Data (Powerhouse Flows)





Document Content(s)

20210115 DRV FERC Proposed 2021 Temporary Variance.PDF.....	1
Appendix 1 Operational Data 1.1.20 - 11.30.20.XLSX.....	23