



Measurement Error Report

Cadent Gas Ltd

EA018 (MER/CAD/225/22) Royston

Document Reference: NK3217-047

Client Reference: PO 3200939893

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Contents

| | | |
|---|---|---|
| 1 | Revision Control | 2 |
| 2 | Executive Summary | 2 |
| 3 | Error Description | 3 |
| 4 | Methodology | 3 |
| 5 | Error Quantification | 3 |
| 6 | Learning | 3 |
| 7 | References | 3 |
| 8 | Appendix A – Daily Correction Factors | 4 |

1 Revision Control

| Rev | Issue date | Description | Prep. | App. |
|-----|------------|-----------------------------------|-------|------|
| 1 | 06/12/2022 | Issued for comment | BK | WD |
| 1.1 | 07/12/2022 | Revised following client comments | BK | WD |
| 2 | 07/12/2022 | Final | BK | WD |

2 Executive Summary

| | |
|---|---|
| Site Name | Royston NTS to LDZ Offtake |
| DNO | Cadent Gas Limited |
| LDZ | East Anglia |
| Error Start Date | 19 th October 2021 |
| (Or) Last Good Date | |
| Error Corrected Date | 17 th October 2022 |
| Size of Error (over or under read) | 15.074 MSm ³ over registration (164.65 GWh) |
| Error Description | Erroneous atmospheric pressure entered in flow computer |
| Methodology | Recalculation of data using correct atmospheric pressure |
| Meter Type | Turbine meter |
| MER Unique Reference Number | EA018 |
| Cadent Internal Reference | MER/CAD/225/22 |

3 Error Description

Metering pressure is measured using a gauge pressure transmitter and converted within the flow computer to an absolute pressure using a fixed constant for the atmospheric pressure (1.01325 bar). During annual T/PR/ME/2 maintenance on 17th October 2022 the CP1a AGA8 line density check failed. On further investigation, it was discovered the fixed constant for the atmospheric pressure was set to 10 bar (instead of 1.01325 bar). This was corrected at 12:05 on 17th October 2022.

Subsequent checking of the flow computer configuration and process data archives showed that the fixed constant for the atmospheric pressure had been inadvertently changed to 10 bar on 19th October 2021 at 13:44.

4 Methodology

The daily Standard volume totals for the period were recalculated from the recorded process data (.V03 Reconciliation by Difference and .Z03 Audit files) to determine the error. Two sets of volume totals were calculated, one using the incorrect (10 bar) atmospheric pressure and another using the correct (1.01325 bar) atmospheric pressure, the error being the difference between the two.

5 Error Quantification

The error is an overall over-registration of 31.5 % or 15,073,828 Sm³. The errors should be reconciled using the daily correction factors in Appendix A applied to the Gemini daily volumes.

6 Learning

In addition to the configuration checks that are carried out by the operator as part of the annual T/PR/ME/2 validation, it is recommended that a solution is implemented to read relevant flow computer data points and check for changes against a previous or master configuration. This system should detect any inadvertent changes made by the operator and highlight them for correction.

7 References

| | |
|--------------------------------|-------------------------------|
| MER_EA018_Royston_Data.xlsx | Error calculation spreadsheet |
| MER_EA018_Royston_Summary.xlsx | Summary spreadsheet |

8 Appendix A – Daily Correction Factors

The error should be corrected using the Daily Correction Factors applied to the Gemini Daily Volumes as detailed below.

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 19/10/2021 | 0.08124 | 0.798097 |
| 20/10/2021 | 0.11672 | 0.688061 |
| 21/10/2021 | 0.14718 | 0.701989 |
| 22/10/2021 | 0.15062 | 0.701144 |
| 23/10/2021 | 0.14018 | 0.700998 |
| 24/10/2021 | 0.11862 | 0.701044 |
| 25/10/2021 | 0.13061 | 0.700892 |
| 26/10/2021 | 0.13206 | 0.700155 |
| 27/10/2021 | 0.12253 | 0.699974 |
| 28/10/2021 | 0.11649 | 0.700015 |
| 29/10/2021 | 0.12904 | 0.700459 |
| 30/10/2021 | 0.13496 | 0.700088 |
| 31/10/2021 | 0.13756 | 0.700382 |
| 01/11/2021 | 0.15677 | 0.700521 |
| 02/11/2021 | 0.18214 | 0.700218 |
| 03/11/2021 | 0.19633 | 0.700091 |
| 04/11/2021 | 0.18834 | 0.700571 |
| 05/11/2021 | 0.18539 | 0.700393 |
| 06/11/2021 | 0.15298 | 0.700215 |
| 07/11/2021 | 0.16272 | 0.700198 |
| 08/11/2021 | 0.17556 | 0.699855 |
| 09/11/2021 | 0.14182 | 0.699745 |
| 10/11/2021 | 0.15646 | 0.699635 |
| 11/11/2021 | 0.14319 | 0.699632 |
| 12/11/2021 | 0.15170 | 0.699404 |
| 13/11/2021 | 0.14471 | 0.699740 |
| 14/11/2021 | 0.13391 | 0.699784 |
| 15/11/2021 | 0.16741 | 0.700033 |
| 16/11/2021 | 0.16905 | 0.699631 |
| 17/11/2021 | 0.15483 | 0.699574 |
| 18/11/2021 | 0.14918 | 0.699388 |
| 19/11/2021 | 0.15053 | 0.699103 |
| 20/11/2021 | 0.15709 | 0.699567 |
| 21/11/2021 | 0.18133 | 0.700272 |
| 22/11/2021 | 0.20312 | 0.699502 |
| 23/11/2021 | 0.20922 | 0.688524 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 24/11/2021 | 0.20412 | 0.685411 |
| 25/11/2021 | 0.20656 | 0.685495 |
| 26/11/2021 | 0.21526 | 0.685408 |
| 27/11/2021 | 0.22750 | 0.684734 |
| 28/11/2021 | 0.23848 | 0.685132 |
| 29/11/2021 | 0.25030 | 0.684986 |
| 30/11/2021 | 0.19333 | 0.684878 |
| 01/12/2021 | 0.19168 | 0.684666 |
| 02/12/2021 | 0.23493 | 0.685298 |
| 03/12/2021 | 0.22122 | 0.684967 |
| 04/12/2021 | 0.19793 | 0.685148 |
| 05/12/2021 | 0.21186 | 0.685085 |
| 06/12/2021 | 0.23621 | 0.685000 |
| 07/12/2021 | 0.23155 | 0.684747 |
| 08/12/2021 | 0.23095 | 0.684889 |
| 09/12/2021 | 0.22551 | 0.684903 |
| 10/12/2021 | 0.22060 | 0.684721 |
| 11/12/2021 | 0.20956 | 0.684704 |
| 12/12/2021 | 0.15770 | 0.685047 |
| 13/12/2021 | 0.18388 | 0.684520 |
| 14/12/2021 | 0.16892 | 0.684715 |
| 15/12/2021 | 0.17085 | 0.684845 |
| 16/12/2021 | 0.17361 | 0.684152 |
| 17/12/2021 | 0.19812 | 0.684676 |
| 18/12/2021 | 0.17970 | 0.684678 |
| 19/12/2021 | 0.20421 | 0.684651 |
| 20/12/2021 | 0.21979 | 0.685370 |
| 21/12/2021 | 0.23342 | 0.685964 |
| 22/12/2021 | 0.24409 | 0.685130 |
| 23/12/2021 | 0.19306 | 0.684509 |
| 24/12/2021 | 0.16976 | 0.684752 |
| 25/12/2021 | 0.17696 | 0.684727 |
| 26/12/2021 | 0.17220 | 0.684390 |
| 27/12/2021 | 0.17238 | 0.684411 |
| 28/12/2021 | 0.17260 | 0.684251 |
| 29/12/2021 | 0.15986 | 0.684481 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 30/12/2021 | 0.13875 | 0.683913 |
| 31/12/2021 | 0.13456 | 0.683820 |
| 01/01/2022 | 0.12830 | 0.683937 |
| 02/01/2022 | 0.14887 | 0.684146 |
| 03/01/2022 | 0.17737 | 0.683785 |
| 04/01/2022 | 0.22969 | 0.685017 |
| 05/01/2022 | 0.24307 | 0.685066 |
| 06/01/2022 | 0.24432 | 0.685123 |
| 07/01/2022 | 0.23322 | 0.685248 |
| 08/01/2022 | 0.21436 | 0.684729 |
| 09/01/2022 | 0.21259 | 0.684085 |
| 10/01/2022 | 0.23470 | 0.683951 |
| 11/01/2022 | 0.20069 | 0.684156 |
| 12/01/2022 | 0.22466 | 0.684218 |
| 13/01/2022 | 0.21596 | 0.683949 |
| 14/01/2022 | 0.23341 | 0.684605 |
| 15/01/2022 | 0.21560 | 0.684102 |
| 16/01/2022 | 0.21177 | 0.684389 |
| 17/01/2022 | 0.22980 | 0.684584 |
| 18/01/2022 | 0.23333 | 0.684701 |
| 19/01/2022 | 0.21368 | 0.684266 |
| 20/01/2022 | 0.24316 | 0.685172 |
| 21/01/2022 | 0.24571 | 0.684514 |
| 22/01/2022 | 0.19948 | 0.684134 |
| 23/01/2022 | 0.19388 | 0.684078 |
| 24/01/2022 | 0.23004 | 0.683878 |
| 25/01/2022 | 0.24234 | 0.684177 |
| 26/01/2022 | 0.21025 | 0.683837 |
| 27/01/2022 | 0.19493 | 0.683465 |
| 28/01/2022 | 0.19926 | 0.683883 |
| 29/01/2022 | 0.16576 | 0.684130 |
| 30/01/2022 | 0.19168 | 0.684348 |
| 31/01/2022 | 0.20738 | 0.684403 |
| 01/02/2022 | 0.17106 | 0.683842 |
| 02/02/2022 | 0.16655 | 0.683532 |
| 03/02/2022 | 0.17259 | 0.683393 |
| 04/02/2022 | 0.19774 | 0.684065 |
| 05/02/2022 | 0.18754 | 0.683587 |
| 06/02/2022 | 0.18087 | 0.684010 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 07/02/2022 | 0.18851 | 0.683832 |
| 08/02/2022 | 0.15852 | 0.683350 |
| 09/02/2022 | 0.15838 | 0.683287 |
| 10/02/2022 | 0.19439 | 0.683332 |
| 11/02/2022 | 0.20033 | 0.683361 |
| 12/02/2022 | 0.19113 | 0.683306 |
| 13/02/2022 | 0.18132 | 0.682698 |
| 14/02/2022 | 0.19127 | 0.682890 |
| 15/02/2022 | 0.20226 | 0.683891 |
| 16/02/2022 | 0.15586 | 0.683227 |
| 17/02/2022 | 0.17493 | 0.683452 |
| 18/02/2022 | 0.19220 | 0.683835 |
| 19/02/2022 | 0.21184 | 0.683611 |
| 20/02/2022 | 0.17988 | 0.683146 |
| 21/02/2022 | 0.21256 | 0.683134 |
| 22/02/2022 | 0.18737 | 0.683168 |
| 23/02/2022 | 0.19132 | 0.683700 |
| 24/02/2022 | 0.20966 | 0.683738 |
| 25/02/2022 | 0.19546 | 0.683175 |
| 26/02/2022 | 0.18029 | 0.682823 |
| 27/02/2022 | 0.18115 | 0.683122 |
| 28/02/2022 | 0.19019 | 0.682626 |
| 01/03/2022 | 0.18768 | 0.682599 |
| 02/03/2022 | 0.19216 | 0.683434 |
| 03/03/2022 | 0.17246 | 0.683170 |
| 04/03/2022 | 0.18539 | 0.683451 |
| 05/03/2022 | 0.19062 | 0.683614 |
| 06/03/2022 | 0.18522 | 0.683349 |
| 07/03/2022 | 0.19397 | 0.683660 |
| 08/03/2022 | 0.18362 | 0.683134 |
| 09/03/2022 | 0.15856 | 0.683034 |
| 10/03/2022 | 0.13513 | 0.682594 |
| 11/03/2022 | 0.14086 | 0.683636 |
| 12/03/2022 | 0.13137 | 0.683905 |
| 13/03/2022 | 0.14505 | 0.683564 |
| 14/03/2022 | 0.15020 | 0.683310 |
| 15/03/2022 | 0.14307 | 0.683034 |
| 16/03/2022 | 0.16476 | 0.683211 |
| 17/03/2022 | 0.14967 | 0.683988 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 18/03/2022 | 0.13511 | 0.684034 |
| 19/03/2022 | 0.12809 | 0.684099 |
| 20/03/2022 | 0.14266 | 0.683883 |
| 21/03/2022 | 0.14743 | 0.683439 |
| 22/03/2022 | 0.13041 | 0.683644 |
| 23/03/2022 | 0.12418 | 0.683536 |
| 24/03/2022 | 0.13131 | 0.684018 |
| 25/03/2022 | 0.12847 | 0.683787 |
| 26/03/2022 | 0.11201 | 0.684211 |
| 27/03/2022 | 0.13261 | 0.684297 |
| 28/03/2022 | 0.13818 | 0.684023 |
| 29/03/2022 | 0.16560 | 0.683740 |
| 30/03/2022 | 0.18069 | 0.684456 |
| 31/03/2022 | 0.20461 | 0.684987 |
| 01/04/2022 | 0.20324 | 0.684946 |
| 02/04/2022 | 0.18408 | 0.685226 |
| 03/04/2022 | 0.16988 | 0.685033 |
| 04/04/2022 | 0.17469 | 0.684631 |
| 05/04/2022 | 0.14137 | 0.684754 |
| 06/04/2022 | 0.13944 | 0.684525 |
| 07/04/2022 | 0.15103 | 0.684966 |
| 08/04/2022 | 0.15192 | 0.685200 |
| 09/04/2022 | 0.14163 | 0.685553 |
| 10/04/2022 | 0.12088 | 0.685160 |
| 11/04/2022 | 0.11810 | 0.684863 |
| 12/04/2022 | 0.10155 | 0.684424 |
| 13/04/2022 | 0.09688 | 0.684200 |
| 14/04/2022 | 0.08747 | 0.683934 |
| 15/04/2022 | 0.08361 | 0.684062 |
| 16/04/2022 | 0.07553 | 0.684273 |
| 17/04/2022 | 0.08040 | 0.684383 |
| 18/04/2022 | 0.08332 | 0.684113 |
| 19/04/2022 | 0.10183 | 0.683984 |
| 20/04/2022 | 0.10251 | 0.684341 |
| 21/04/2022 | 0.09674 | 0.684301 |
| 22/04/2022 | 0.09550 | 0.684247 |
| 23/04/2022 | 0.09165 | 0.683743 |
| 24/04/2022 | 0.09038 | 0.683841 |
| 25/04/2022 | 0.12237 | 0.684166 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 26/04/2022 | 0.12082 | 0.683739 |
| 27/04/2022 | 0.13562 | 0.683752 |
| 28/04/2022 | 0.12820 | 0.683724 |
| 29/04/2022 | 0.13294 | 0.683869 |
| 30/04/2022 | 0.09612 | 0.683961 |
| 01/05/2022 | 0.10139 | 0.683718 |
| 02/05/2022 | 0.11395 | 0.683546 |
| 03/05/2022 | 0.11540 | 0.683364 |
| 04/05/2022 | 0.11212 | 0.683127 |
| 05/05/2022 | 0.10312 | 0.682933 |
| 06/05/2022 | 0.09095 | 0.682972 |
| 07/05/2022 | 0.10091 | 0.682974 |
| 08/05/2022 | 0.09727 | 0.682980 |
| 09/05/2022 | 0.08878 | 0.682698 |
| 10/05/2022 | 0.08352 | 0.682602 |
| 11/05/2022 | 0.09004 | 0.682330 |
| 12/05/2022 | 0.08836 | 0.681604 |
| 13/05/2022 | 0.09049 | 0.682403 |
| 14/05/2022 | 0.08690 | 0.682047 |
| 15/05/2022 | 0.07915 | 0.681686 |
| 16/05/2022 | 0.10303 | 0.681400 |
| 17/05/2022 | 0.09417 | 0.680716 |
| 18/05/2022 | 0.08127 | 0.681088 |
| 19/05/2022 | 0.08565 | 0.681387 |
| 20/05/2022 | 0.09482 | 0.681684 |
| 21/05/2022 | 0.09259 | 0.681869 |
| 22/05/2022 | 0.09029 | 0.681742 |
| 23/05/2022 | 0.10580 | 0.681788 |
| 24/05/2022 | 0.11346 | 0.681544 |
| 25/05/2022 | 0.09542 | 0.681441 |
| 26/05/2022 | 0.09330 | 0.681250 |
| 27/05/2022 | 0.09398 | 0.681811 |
| 28/05/2022 | 0.10164 | 0.682206 |
| 29/05/2022 | 0.10986 | 0.682633 |
| 30/05/2022 | 0.12351 | 0.681938 |
| 31/05/2022 | 0.11764 | 0.682119 |
| 01/06/2022 | 0.09679 | 0.682305 |
| 02/06/2022 | 0.09441 | 0.681822 |
| 03/06/2022 | 0.08817 | 0.681569 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 04/06/2022 | 0.07176 | 0.681922 |
| 05/06/2022 | 0.09812 | 0.682220 |
| 06/06/2022 | 0.09473 | 0.682209 |
| 07/06/2022 | 0.09105 | 0.681550 |
| 08/06/2022 | 0.08497 | 0.681607 |
| 09/06/2022 | 0.07628 | 0.681764 |
| 10/06/2022 | 0.06390 | 0.680972 |
| 11/06/2022 | 0.06857 | 0.680728 |
| 12/06/2022 | 0.07987 | 0.681327 |
| 13/06/2022 | 0.09260 | 0.681137 |
| 14/06/2022 | 0.08659 | 0.680404 |
| 15/06/2022 | 0.08573 | 0.680483 |
| 16/06/2022 | 0.07435 | 0.680104 |
| 17/06/2022 | 0.07916 | 0.679855 |
| 18/06/2022 | 0.08777 | 0.681168 |
| 19/06/2022 | 0.07999 | 0.680917 |
| 20/06/2022 | 0.08210 | 0.681238 |
| 21/06/2022 | 0.08469 | 0.680712 |
| 22/06/2022 | 0.08438 | 0.679900 |
| 23/06/2022 | 0.08829 | 0.680090 |
| 24/06/2022 | 0.08375 | 0.680085 |
| 25/06/2022 | 0.07294 | 0.680781 |
| 26/06/2022 | 0.07064 | 0.680535 |
| 27/06/2022 | 0.08843 | 0.681002 |
| 28/06/2022 | 0.07928 | 0.680653 |
| 29/06/2022 | 0.09223 | 0.680564 |
| 30/06/2022 | 0.09423 | 0.680973 |
| 01/07/2022 | 0.08374 | 0.680612 |
| 02/07/2022 | 0.07224 | 0.680502 |
| 03/07/2022 | 0.06771 | 0.680197 |
| 04/07/2022 | 0.07143 | 0.679900 |
| 05/07/2022 | 0.08349 | 0.679766 |
| 06/07/2022 | 0.08350 | 0.679945 |
| 07/07/2022 | 0.07358 | 0.679675 |
| 08/07/2022 | 0.07201 | 0.679418 |
| 09/07/2022 | 0.05288 | 0.679720 |
| 10/07/2022 | 0.05222 | 0.679157 |
| 11/07/2022 | 0.06062 | 0.678453 |
| 12/07/2022 | 0.08208 | 0.678499 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 13/07/2022 | 0.08059 | 0.678771 |
| 14/07/2022 | 0.07780 | 0.679205 |
| 15/07/2022 | 0.07380 | 0.679769 |
| 16/07/2022 | 0.05814 | 0.679427 |
| 17/07/2022 | 0.05445 | 0.679635 |
| 18/07/2022 | 0.06869 | 0.678799 |
| 19/07/2022 | 0.06511 | 0.678403 |
| 20/07/2022 | 0.06834 | 0.678993 |
| 21/07/2022 | 0.07527 | 0.679368 |
| 22/07/2022 | 0.08804 | 0.679638 |
| 23/07/2022 | 0.06624 | 0.679530 |
| 24/07/2022 | 0.05088 | 0.679063 |
| 25/07/2022 | 0.06852 | 0.679635 |
| 26/07/2022 | 0.08545 | 0.679844 |
| 27/07/2022 | 0.08502 | 0.679849 |
| 28/07/2022 | 0.08583 | 0.680160 |
| 29/07/2022 | 0.08198 | 0.680010 |
| 30/07/2022 | 0.06815 | 0.679950 |
| 31/07/2022 | 0.06654 | 0.680243 |
| 01/08/2022 | 0.06717 | 0.680473 |
| 02/08/2022 | 0.06077 | 0.680158 |
| 03/08/2022 | 0.07401 | 0.679403 |
| 04/08/2022 | 0.07472 | 0.680288 |
| 05/08/2022 | 0.06855 | 0.680125 |
| 06/08/2022 | 0.06216 | 0.679531 |
| 07/08/2022 | 0.06402 | 0.679390 |
| 08/08/2022 | 0.07931 | 0.679899 |
| 09/08/2022 | 0.07477 | 0.679917 |
| 10/08/2022 | 0.06446 | 0.679269 |
| 11/08/2022 | 0.06457 | 0.679461 |
| 12/08/2022 | 0.06286 | 0.679052 |
| 13/08/2022 | 0.05527 | 0.679017 |
| 14/08/2022 | 0.04530 | 0.678682 |
| 15/08/2022 | 0.05059 | 0.678362 |
| 16/08/2022 | 0.05993 | 0.678663 |
| 17/08/2022 | 0.07190 | 0.678529 |
| 18/08/2022 | 0.06935 | 0.678831 |
| 19/08/2022 | 0.07835 | 0.679161 |
| 20/08/2022 | 0.07337 | 0.679216 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 21/08/2022 | 0.07758 | 0.679046 |
| 22/08/2022 | 0.08975 | 0.678557 |
| 23/08/2022 | 0.08891 | 0.677940 |
| 24/08/2022 | 0.09873 | 0.678317 |
| 25/08/2022 | 0.11354 | 0.678969 |
| 26/08/2022 | 0.10684 | 0.679341 |
| 27/08/2022 | 0.10190 | 0.679355 |
| 28/08/2022 | 0.09801 | 0.679356 |
| 29/08/2022 | 0.10314 | 0.679729 |
| 30/08/2022 | 0.09471 | 0.679395 |
| 31/08/2022 | 0.09165 | 0.679198 |
| 01/09/2022 | 0.09638 | 0.679714 |
| 02/09/2022 | 0.09513 | 0.679354 |
| 03/09/2022 | 0.08846 | 0.679382 |
| 04/09/2022 | 0.08884 | 0.679440 |
| 05/09/2022 | 0.08888 | 0.679101 |
| 06/09/2022 | 0.08801 | 0.679981 |
| 07/09/2022 | 0.08737 | 0.679957 |
| 08/09/2022 | 0.09731 | 0.680087 |
| 09/09/2022 | 0.09304 | 0.680058 |
| 10/09/2022 | 0.09065 | 0.679804 |
| 11/09/2022 | 0.08064 | 0.678625 |
| 12/09/2022 | 0.07423 | 0.678859 |
| 13/09/2022 | 0.08915 | 0.678734 |
| 14/09/2022 | 0.10007 | 0.679395 |
| 15/09/2022 | 0.09252 | 0.680140 |
| 16/09/2022 | 0.09914 | 0.681236 |
| 17/09/2022 | 0.09108 | 0.680887 |
| 18/09/2022 | 0.08351 | 0.680487 |
| 19/09/2022 | 0.09360 | 0.679399 |

| Gas Day | Gemini Volume MSm ³ | Correction Factor |
|------------|--------------------------------|-------------------|
| 20/09/2022 | 0.10299 | 0.679770 |
| 21/09/2022 | 0.09085 | 0.680020 |
| 22/09/2022 | 0.10611 | 0.679459 |
| 23/09/2022 | 0.11207 | 0.680415 |
| 24/09/2022 | 0.09574 | 0.680935 |
| 25/09/2022 | 0.09730 | 0.681075 |
| 26/09/2022 | 0.10085 | 0.681252 |
| 27/09/2022 | 0.11249 | 0.681382 |
| 28/09/2022 | 0.12058 | 0.681487 |
| 29/09/2022 | 0.11498 | 0.681144 |
| 30/09/2022 | 0.10508 | 0.680893 |
| 01/10/2022 | 0.08708 | 0.681103 |
| 02/10/2022 | 0.09650 | 0.681343 |
| 03/10/2022 | 0.10078 | 0.681109 |
| 04/10/2022 | 0.08994 | 0.681465 |
| 05/10/2022 | 0.09470 | 0.680799 |
| 06/10/2022 | 0.09184 | 0.680995 |
| 07/10/2022 | 0.07773 | 0.681349 |
| 08/10/2022 | 0.07634 | 0.681660 |
| 09/10/2022 | 0.09077 | 0.681678 |
| 10/10/2022 | 0.10575 | 0.681372 |
| 11/10/2022 | 0.11829 | 0.681189 |
| 12/10/2022 | 0.11288 | 0.681967 |
| 13/10/2022 | 0.10834 | 0.681985 |
| 14/10/2022 | 0.11128 | 0.681972 |
| 15/10/2022 | 0.08746 | 0.681321 |
| 16/10/2022 | 0.08571 | 0.681222 |
| 17/10/2022 | 0.07399 | 0.870422 |