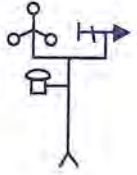




# TECHNICAL ENVIRONMENTAL SERVICES, LLC



February 8, 2023

Mr. Jamie C. Foster  
Department of Environmental Protection  
Division of Solid Waste Services  
16101 Frederick Road  
Derwood, MD 20855

Dear Jamie:

Enclosed is the monthly meteorological report for the Gude Drive Landfill sites meteorological instrumentation for January 2023. All the instrumentation functioned normally during the period. Data recovery for all the parameters was near 100%. January precipitation total was 1.51 inches.

Attached is a wind rose for January 2023 and a table showing the data collection percentage for each parameter in 2023.

If you have any questions, please call or e-mail them to me.

Best regards,

Mark Abrams  
President - TES

GUDE DRIVE METEOROLOGICAL TOWER  
DATA RECOVERY  
JANUARY 2023

| PARAMETER            | RECOVERY<br>(percent) |
|----------------------|-----------------------|
| Wind Speed 3m        | 100.0                 |
| Wind Direction 3m    | 100.0                 |
| Temperature 2m       | 100.0                 |
| Relative Humidity 2m | 100.0                 |
| Precipitation        | 100.0                 |

Run Date: 2/8/2023 4:27:29 PM

### WIND ROSE

(WINDS FROM)

N

↓

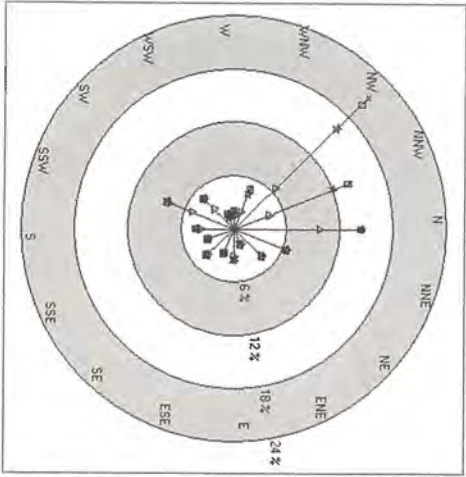
0.00% PERCENT CALMS  
(NOT INCLUDED IN PLOT)

Start Date: 1/1/2023 00:00

End Date: 1/31/2023 23:00

Sensors Selected:

3M\_V0



- Legend
- △ WIND SPEED LESS THAN 3.5MPH
  - \* WIND SPEED LESS THAN 7.5MPH
  - WIND SPEED LESS THAN 12.5MPH
  - ⊠ WIND SPEED GREATER THAN 12.5MPH

| Date Time       | 3M_WS | Code | Max  | 3M_WD | Code | StDev | 2M_TE | Code | 2M_RH | Code | PRECIP | Code |
|-----------------|-------|------|------|-------|------|-------|-------|------|-------|------|--------|------|
| 1/1/2023 0:00   | 1.9   | 0    | 6    | 292   | 0    | 4.3   | 54    | 0    | 995   | 0    | 0      | 0    |
| 1/1/2023 1:00   | 1.7   | 0    | 5.8  | 286   | 0    | 4.5   | 52.9  | 0    | 997   | 0    | 0.01   | 0    |
| 1/1/2023 2:00   | 1.9   | 0    | 7.3  | 299   | 0    | 3.6   | 51.8  | 0    | 999   | 0    | 0      | 0    |
| 1/1/2023 3:00   | 0.5   | 0    | 3.3  | 315   | 0    | 4.3   | 50.6  | 0    | 998   | 0    | 0      | 0    |
| 1/1/2023 4:00   | 2.2   | 0    | 6.3  | 320   | 0    | 2.6   | 50.5  | 0    | 962   | 0    | 0      | 0    |
| 1/1/2023 5:00   | 1.7   | 0    | 5.1  | 311   | 0    | 3.2   | 50.5  | 0    | 884   | 0    | 0      | 0    |
| 1/1/2023 6:00   | 0.6   | 0    | 4    | 190   | 0    | 4.4   | 47.5  | 0    | 896   | 0    | 0      | 0    |
| 1/1/2023 7:00   | 0.6   | 0    | 4.8  | 2     | 0    | 5.7   | 44.7  | 0    | 956   | 0    | 0      | 0    |
| 1/1/2023 8:00   | 2.3   | 0    | 6.1  | 323   | 0    | 2.3   | 49.3  | 0    | 774   | 0    | 0      | 0    |
| 1/1/2023 9:00   | 0.7   | 0    | 3.8  | 263   | 0    | 4.4   | 48.8  | 0    | 783   | 0    | 0      | 0    |
| 1/1/2023 10:00  | 4     | 0    | 8.2  | 320   | 0    | 2     | 51.9  | 0    | 683   | 0    | 0      | 0    |
| 1/1/2023 11:00  | 3.7   | 0    | 8.9  | 317   | 0    | 2.6   | 55.2  | 0    | 612   | 0    | 0      | 0    |
| 1/1/2023 12:00  | 4.3   | 0    | 8.8  | 313   | 0    | 2.9   | 57.7  | 0    | 548   | 0    | 0      | 0    |
| 1/1/2023 13:00  | 4.6   | 0    | 11.7 | 319   | 0    | 2.4   | 59.4  | 0    | 493   | 0    | 0      | 0    |
| 1/1/2023 14:00  | 3.7   | 0    | 9.6  | 287   | 0    | 5.2   | 61.7  | 0    | 440   | 0    | 0      | 0    |
| 1/1/2023 15:00  | 2.4   | 0    | 7.2  | 247   | 0    | 4.9   | 61.9  | 0    | 433   | 0    | 0      | 0    |
| 1/1/2023 16:00  | 2.8   | 0    | 7.4  | 216   | 0    | 2.6   | 62.7  | 0    | 427   | 0    | 0      | 0    |
| 1/1/2023 17:00  | 1.5   | 0    | 5.5  | 213   | 0    | 2.1   | 60.5  | 0    | 453   | 0    | 0      | 0    |
| 1/1/2023 18:00  | 0     | 0    | 0.6  | 129   | 0    | 0.7   | 51.9  | 0    | 617   | 0    | 0      | 0    |
| 1/1/2023 19:00  | 0     | 0    | 0.9  | 151   | 0    | 1.7   | 47.9  | 0    | 735   | 0    | 0      | 0    |
| 1/1/2023 20:00  | 0     | 0    | 0.6  | 42    | 0    | 1     | 45    | 0    | 808   | 0    | 0      | 0    |
| 1/1/2023 21:00  | 0.3   | 0    | 1.7  | 27    | 0    | 3.5   | 45.4  | 0    | 825   | 0    | 0      | 0    |
| 1/1/2023 22:00  | 0.3   | 0    | 2.8  | 60    | 0    | 4.1   | 44.8  | 0    | 823   | 0    | 0      | 0    |
| 1/1/2023 23:00  | 0.2   | 0    | 1.7  | 5     | 0    | 1.3   | 42    | 0    | 885   | 0    | 0      | 0    |
| 1/16/2021 18:00 | 6.5   | 0    | 11.8 | 312   | 0    | 1.6   | 42.7  | 0    | 491   | 0    | 0      | 0    |
| 1/16/2021 22:00 | 7.6   | 0    | 14.9 | 290   | 0    | 1.6   | 37.1  | 0    | 608   | 0    | 0      | 0    |
| 1/17/2021 2:00  | 4.1   | 0    | 10.6 | 260   | 0    | 2.3   | 33.6  | 0    | 615   | 0    | 0      | 0    |
| 1/17/2021 6:00  | 4.2   | 0    | 9.8  | 230   | 0    | 2.1   | 34    | 0    | 590   | 0    | 0      | 0    |
| 1/17/2021 10:00 | 4.3   | 0    | 9.4  | 247   | 0    | 2.6   | 35.8  | 0    | 602   | 0    | 0      | 0    |
| 1/17/2021 14:00 | 7.8   | 0    | 20.5 | 269   | 0    | 2.8   | 43    | 0    | 522   | 0    | 0      | 0    |
| 1/17/2021 18:00 | 3.6   | 0    | 9.7  | 231   | 0    | 2.6   | 44.1  | 0    | 502   | 0    | 0      | 0    |
| 1/17/2021 22:00 | 3.9   | 0    | 8.9  | 227   | 0    | 2     | 41.6  | 0    | 585   | 0    | 0      | 0    |
| 1/18/2021 2:00  | 2.9   | 0    | 6.5  | 235   | 0    | 1.8   | 38.3  | 0    | 640   | 0    | 0      | 0    |
| 1/18/2021 6:00  | 2.4   | 0    | 6    | 286   | 0    | 5     | 34.2  | 0    | 723   | 0    | 0      | 0    |
| 1/18/2021 10:00 | 4.9   | 0    | 11.5 | 289   | 0    | 1.4   | 36    | 0    | 623   | 0    | 0      | 0    |
| 1/18/2021 14:00 | 10.7  | 0    | 19.5 | 288   | 0    | 1.9   | 40    | 0    | 456   | 0    | 0      | 0    |
| 1/18/2021 18:00 | 10.3  | 0    | 19.4 | 297   | 0    | 1.7   | 39.2  | 0    | 443   | 0    | 0      | 0    |
| 1/18/2021 22:00 | 6     | 0    | 13.7 | 296   | 0    | 1.4   | 35.7  | 0    | 547   | 0    | 0      | 0    |
| 1/19/2021 2:00  | 4.4   | 0    | 10.5 | 289   | 0    | 1.5   | 34.6  | 0    | 570   | 0    | 0      | 0    |
| 1/19/2021 6:00  | 3.4   | 0    | 7.6  | 254   | 0    | 2     | 34.5  | 0    | 576   | 0    | 0      | 0    |
| 1/19/2021 10:00 | 3.2   | 0    | 8    | 216   | 0    | 2.1   | 34.4  | 0    | 567   | 0    | 0      | 0    |
| 1/19/2021 14:00 | 9.4   | 0    | 20.3 | 281   | 0    | 2.7   | 44.6  | 0    | 416   | 0    | 0      | 0    |
| 1/19/2021 18:00 | 8.1   | 0    | 17.2 | 307   | 0    | 1.7   | 47    | 0    | 252   | 0    | 0      | 0    |
| 1/19/2021 22:00 | 2.1   | 0    | 3.9  | 315   | 0    | 0.7   | 38.9  | 0    | 384   | 0    | 0      | 0    |
| 1/20/2021 2:00  | 1     | 0    | 4.1  | 199   | 0    | 6.8   | 31.1  | 0    | 585   | 0    | 0      | 0    |
| 1/20/2021 6:00  | 6.4   | 0    | 22   | 287   | 0    | 3.1   | 38.4  | 0    | 744   | 0    | 0.01   | 0    |
| 1/20/2021 10:00 | 13.4  | 0    | 27.2 | 310   | 0    | 1.7   | 37.5  | 0    | 565   | 0    | 0.01   | 0    |
| 1/20/2021 14:00 | 15.7  | 0    | 28.3 | 313   | 0    | 1.8   | 40.4  | 0    | 378   | 0    | 0      | 0    |
| 1/20/2021 18:00 | 11.7  | 0    | 22   | 324   | 0    | 1.3   | 37.1  | 0    | 379   | 0    | 0      | 0    |
| 1/20/2021 22:00 | 1     | 0    | 3.1  | 321   | 0    | 3.5   | 30.1  | 0    | 476   | 0    | 0      | 0    |
| 1/21/2021 2:00  | 0.7   | 0    | 2.3  | 98    | 0    | 4.2   | 25.1  | 0    | 658   | 0    | 0      | 0    |
| 1/21/2021 6:00  | 0.5   | 0    | 2.2  | 134   | 0    | 1.2   | 24.1  | 0    | 710   | 0    | 0      | 0    |
| 1/21/2021 10:00 | 3.9   | 0    | 10.5 | 192   | 0    | 2.4   | 31.6  | 0    | 595   | 0    | 0      | 0    |
| 1/21/2021 14:00 | 2.9   | 0    | 8.7  | 246   | 0    | 2.7   | 43.4  | 0    | 395   | 0    | 0      | 0    |
| 1/21/2021 18:00 | 6.8   | 0    | 17.3 | 284   | 0    | 2.3   | 50.9  | 0    | 337   | 0    | 0      | 0    |
| 1/21/2021 22:00 | 5.5   | 0    | 8.8  | 327   | 0    | 0.5   | 41.8  | 0    | 410   | 0    | 0      | 0    |
| 1/22/2021 2:00  | 4.3   | 0    | 9.9  | 278   | 0    | 1.7   | 41    | 0    | 429   | 0    | 0      | 0    |
| 1/22/2021 6:00  | 4.8   | 0    | 12.5 | 290   | 0    | 2.3   | 39    | 0    | 506   | 0    | 0      | 0    |
| 1/22/2021 10:00 | 2.8   | 0    | 5.4  | 264   | 0    | 1.8   | 38.9  | 0    | 538   | 0    | 0      | 0    |
| 1/22/2021 14:00 | 12    | 0    | 21   | 314   | 0    | 1.8   | 44.9  | 0    | 388   | 0    | 0      | 0    |
| 1/22/2021 18:00 | 9.6   | 0    | 19   | 319   | 0    | 1.3   | 42.7  | 0    | 366   | 0    | 0      | 0    |

|                 |      |   |      |     |   |     |      |   |      |   |      |   |
|-----------------|------|---|------|-----|---|-----|------|---|------|---|------|---|
| 1/22/2021 22:00 | 8    | 0 | 15.2 | 309 | 0 | 1.6 | 37.9 | 0 | 411  | 0 | 0    | 0 |
| 1/23/2021 2:00  | 6.4  | 0 | 14.6 | 327 | 0 | 1.3 | 36   | 0 | 455  | 0 | 0    | 0 |
| 1/23/2021 6:00  | 9.8  | 0 | 18.1 | 329 | 0 | 1.7 | 30.9 | 0 | 442  | 0 | 0    | 0 |
| 1/23/2021 10:00 | 13   | 0 | 27.1 | 330 | 0 | 2.1 | 27.8 | 0 | 518  | 0 | 0    | 0 |
| 1/23/2021 14:00 | 12.6 | 0 | 24.6 | 328 | 0 | 2.2 | 30.1 | 0 | 311  | 0 | 0    | 0 |
| 1/23/2021 18:00 | 10.3 | 0 | 18   | 324 | 0 | 2   | 30   | 0 | 358  | 0 | 0    | 0 |
| 1/23/2021 22:00 | 7.9  | 0 | 16   | 327 | 0 | 1.4 | 24.8 | 0 | 478  | 0 | 0    | 0 |
| 1/24/2021 2:00  | 6.4  | 0 | 13.8 | 325 | 0 | 1.3 | 22.6 | 0 | 545  | 0 | 0    | 0 |
| 1/24/2021 6:00  | 5.7  | 0 | 10.4 | 315 | 0 | 1.4 | 22.6 | 0 | 585  | 0 | 0    | 0 |
| 1/24/2021 10:00 | 6.7  | 0 | 13.3 | 319 | 0 | 1.3 | 23.2 | 0 | 612  | 0 | 0    | 0 |
| 1/24/2021 14:00 | 6.4  | 0 | 13.1 | 292 | 0 | 2.6 | 31.9 | 0 | 445  | 0 | 0    | 0 |
| 1/24/2021 18:00 | 2.3  | 0 | 5.4  | 273 | 0 | 3   | 33.3 | 0 | 417  | 0 | 0    | 0 |
| 1/24/2021 22:00 | 0.5  | 0 | 1.6  | 58  | 0 | 3.4 | 31.9 | 0 | 458  | 0 | 0    | 0 |
| 1/25/2021 2:00  | 1    | 0 | 2.3  | 73  | 0 | 2.9 | 31.5 | 0 | 519  | 0 | 0    | 0 |
| 1/25/2021 6:00  | 2.1  | 0 | 4.8  | 92  | 0 | 2.2 | 32.3 | 0 | 483  | 0 | 0    | 0 |
| 1/25/2021 10:00 | 2.3  | 0 | 5.2  | 95  | 0 | 2.4 | 32.6 | 0 | 538  | 0 | 0    | 0 |
| 1/25/2021 14:00 | 2.9  | 0 | 7.3  | 117 | 0 | 2.9 | 34.5 | 0 | 500  | 0 | 0    | 0 |
| 1/25/2021 18:00 | 3.5  | 0 | 7.9  | 81  | 0 | 2.5 | 34.5 | 0 | 479  | 0 | 0    | 0 |
| 1/25/2021 22:00 | 2.9  | 0 | 6.3  | 97  | 0 | 5   | 28.4 | 0 | 953  | 0 | 0    | 0 |
| 1/26/2021 2:00  | 3.9  | 0 | 10   | 94  | 0 | 2.1 | 29.3 | 0 | 955  | 0 | 0    | 0 |
| 1/26/2021 6:00  | 2.7  | 0 | 6.9  | 129 | 0 | 2.8 | 30.4 | 0 | 974  | 0 | 0    | 0 |
| 1/26/2021 10:00 | 0    | 0 | 0    | 0   | 0 | 0   | 30.9 | 0 | 980  | 0 | 0    | 0 |
| 1/26/2021 14:00 | 1.1  | 0 | 4    | 106 | 0 | 2.1 | 32.5 | 0 | 980  | 0 | 0    | 0 |
| 1/26/2021 18:00 | 1.3  | 0 | 3.9  | 30  | 0 | 2.8 | 33.6 | 0 | 989  | 0 | 0.02 | 0 |
| 1/26/2021 22:00 | 0.3  | 0 | 1.5  | 139 | 0 | 2.3 | 33.5 | 0 | 996  | 0 | 0    | 0 |
| 1/27/2021 2:00  | 3.1  | 0 | 6.5  | 250 | 0 | 2.4 | 33.7 | 0 | 1000 | 0 | 0    | 0 |
| 1/27/2021 6:00  | 1.1  | 0 | 3.3  | 283 | 0 | 3.3 | 34.8 | 0 | 1000 | 0 | 0    | 0 |
| 1/27/2021 10:00 | 6    | 0 | 15.5 | 345 | 0 | 2.9 | 37.9 | 0 | 763  | 0 | 0    | 0 |
| 1/27/2021 14:00 | 9.1  | 0 | 17.2 | 330 | 0 | 2.6 | 39.4 | 0 | 612  | 0 | 0    | 0 |
| 1/27/2021 18:00 | 5.1  | 0 | 12.6 | 347 | 0 | 2.6 | 38.1 | 0 | 580  | 0 | 0    | 0 |
| 1/27/2021 22:00 | 3.8  | 0 | 9.2  | 357 | 0 | 2.6 | 34.9 | 0 | 619  | 0 | 0    | 0 |
| 1/28/2021 2:00  | 4.6  | 0 | 10.9 | 357 | 0 | 2.5 | 32   | 0 | 634  | 0 | 0    | 0 |
| 1/28/2021 6:00  | 6.6  | 0 | 17.9 | 342 | 0 | 2.4 | 30   | 0 | 582  | 0 | 0    | 0 |
| 1/28/2021 10:00 | 9.1  | 0 | 20   | 339 | 0 | 2.4 | 27   | 0 | 562  | 0 | 0    | 0 |
| 1/28/2021 14:00 | 15.9 | 0 | 27.2 | 325 | 0 | 2.2 | 31   | 0 | 376  | 0 | 0    | 0 |
| 1/28/2021 18:00 | 14.4 | 0 | 29.1 | 317 | 0 | 1.9 | 31.3 | 0 | 390  | 0 | 0    | 0 |
| 1/28/2021 22:00 | 10.3 | 0 | 21.6 | 338 | 0 | 2.4 | 25.6 | 0 | 446  | 0 | 0    | 0 |
| 1/29/2021 2:00  | 12.2 | 0 | 23.2 | 324 | 0 | 2.2 | 23.4 | 0 | 470  | 0 | 0    | 0 |
| 1/29/2021 6:00  | 11.1 | 0 | 22.8 | 319 | 0 | 2.2 | 21.9 | 0 | 480  | 0 | 0    | 0 |
| 1/29/2021 10:00 | 12.9 | 0 | 22.8 | 315 | 0 | 1.9 | 23.7 | 0 | 506  | 0 | 0    | 0 |
| 1/29/2021 14:00 | 14.4 | 0 | 24.5 | 320 | 0 | 2.3 | 27.5 | 0 | 427  | 0 | 0    | 0 |
| 1/29/2021 18:00 | 11.8 | 0 | 21.4 | 312 | 0 | 1.9 | 29.4 | 0 | 389  | 0 | 0    | 0 |
| 1/29/2021 22:00 | 9.4  | 0 | 15.6 | 319 | 0 | 1.7 | 27.2 | 0 | 471  | 0 | 0    | 0 |
| 1/30/2021 2:00  | 6.4  | 0 | 12.5 | 306 | 0 | 1.4 | 26   | 0 | 484  | 0 | 0    | 0 |
| 1/30/2021 6:00  | 3.3  | 0 | 7.3  | 304 | 0 | 1.1 | 21.7 | 0 | 582  | 0 | 0    | 0 |
| 1/30/2021 10:00 | 5.5  | 0 | 10.4 | 316 | 0 | 1.2 | 23.6 | 0 | 593  | 0 | 0    | 0 |
| 1/30/2021 14:00 | 6.8  | 0 | 13.1 | 307 | 0 | 2.3 | 32   | 0 | 410  | 0 | 0    | 0 |
| 1/30/2021 18:00 | 3.1  | 0 | 9.2  | 283 | 0 | 3.1 | 35.6 | 0 | 350  | 0 | 0    | 0 |
| 1/30/2021 22:00 | 0.9  | 0 | 3.3  | 56  | 0 | 2.8 | 27   | 0 | 562  | 0 | 0    | 0 |
| 1/31/2021 2:00  | 1.8  | 0 | 3.7  | 121 | 0 | 1.9 | 30.1 | 0 | 525  | 0 | 0    | 0 |
| 1/31/2021 6:00  | 3.7  | 0 | 11.9 | 178 | 0 | 3.6 | 29   | 0 | 753  | 0 | 0    | 0 |
| 1/31/2021 10:00 | 3.6  | 0 | 12.5 | 175 | 0 | 2.8 | 28.4 | 0 | 961  | 0 | 0    | 0 |
| 1/31/2021 14:00 | 5    | 0 | 11.3 | 124 | 0 | 2.3 | 30   | 0 | 942  | 0 | 0    | 0 |
| 1/31/2021 18:00 | 6.2  | 0 | 14.7 | 89  | 0 | 2.2 | 28.2 | 0 | 934  | 0 | 0    | 0 |
| 1/31/2021 22:00 | 4.5  | 0 | 12.3 | 65  | 0 | 3.1 | 27.7 | 0 | 949  | 0 | 0    | 0 |
| 2/1/2021 2:00   | 4.2  | 0 | 12.4 | 45  | 0 | 3.4 | 27.9 | 0 | 948  | 0 | 0    | 0 |
| 2/1/2021 6:00   | 4.8  | 0 | 11.8 | 3   | 0 | 2.8 | 26.9 | 0 | 944  | 0 | 0    | 0 |
| 2/1/2021 10:00  | 5    | 0 | 10.2 | 348 | 0 | 2.4 | 25.9 | 0 | 943  | 0 | 0    | 0 |
| 2/1/2021 14:00  | 5.5  | 0 | 11.2 | 348 | 0 | 2.3 | 28.7 | 0 | 930  | 0 | 0    | 0 |
| 2/1/2021 18:00  | 5.2  | 0 | 11.4 | 342 | 0 | 1.9 | 29.1 | 0 | 951  | 0 | 0    | 0 |
| 2/1/2021 22:00  | 5.2  | 0 | 11   | 347 | 0 | 2.1 | 30.2 | 0 | 923  | 0 | 0    | 0 |
| 2/2/2021 2:00   | 6.3  | 0 | 13.6 | 344 | 0 | 1.9 | 31   | 0 | 944  | 0 | 0    | 0 |

|                |      |   |      |     |   |     |      |   |     |   |      |   |
|----------------|------|---|------|-----|---|-----|------|---|-----|---|------|---|
| 2/2/2021 6:00  | 6.8  | 0 | 14.9 | 344 | 0 | 2.2 | 31.4 | 0 | 858 | 0 | 0    | 0 |
| 2/2/2021 10:00 | 6.6  | 0 | 13.4 | 336 | 0 | 1.5 | 29.9 | 0 | 923 | 0 | 0    | 0 |
| 2/2/2021 14:00 | 11.1 | 0 | 19.3 | 326 | 0 | 1.2 | 31.8 | 0 | 872 | 0 | 0    | 0 |
| 2/2/2021 18:00 | 11.7 | 0 | 20.7 | 327 | 0 | 1.4 | 32.3 | 0 | 723 | 0 | 0.01 | 0 |
| 2/2/2021 22:00 | 10.5 | 0 | 18.9 | 329 | 0 | 1.7 | 30.6 | 0 | 713 | 0 | 0    | 0 |
| 2/3/2021 2:00  | 11.1 | 0 | 22   | 315 | 0 | 1.4 | 28.4 | 0 | 757 | 0 | 0    | 0 |
| 2/3/2021 6:00  | 12.7 | 0 | 24.5 | 316 | 0 | 1.4 | 30.4 | 0 | 799 | 0 | 0    | 0 |
| 2/3/2021 10:00 | 12.2 | 0 | 22.2 | 317 | 0 | 1.5 | 31.3 | 0 | 685 | 0 | 0    | 0 |
| 2/3/2021 14:00 | 12.1 | 0 | 27.4 | 323 | 0 | 1.9 | 35   | 0 | 581 | 0 | 0.05 | 0 |
| 2/3/2021 18:00 | 14.1 | 0 | 25.1 | 313 | 0 | 1.7 | 39.2 | 0 | 525 | 0 | 0    | 0 |
| 2/3/2021 22:00 | 13   | 0 | 27.6 | 303 | 0 | 1.6 | 35.3 | 0 | 557 | 0 | 0    | 0 |
| 2/4/2021 2:00  | 9.9  | 0 | 17   | 314 | 0 | 1.4 | 31   | 0 | 521 | 0 | 0    | 0 |
| 2/4/2021 6:00  | 8    | 0 | 16.5 | 309 | 0 | 1.5 | 28.4 | 0 | 517 | 0 | 0    | 0 |
| 2/4/2021 10:00 | 6.3  | 0 | 12.6 | 299 | 0 | 1.4 | 28.7 | 0 | 505 | 0 | 0    | 0 |
| 2/4/2021 14:00 | 6.8  | 0 | 14   | 308 | 0 | 1.5 | 38.6 | 0 | 343 | 0 | 0    | 0 |
| 2/4/2021 18:00 | 2.5  | 0 | 7.1  | 328 | 0 | 3.2 | 42.9 | 0 | 253 | 0 | 0    | 0 |
| 2/4/2021 22:00 | 1.9  | 0 | 3.9  | 146 | 0 | 1.5 | 37.6 | 0 | 376 | 0 | 0    | 0 |
| 2/5/2021 2:00  | 3.4  | 0 | 10.6 | 152 | 0 | 3.5 | 40.9 | 0 | 334 | 0 | 0    | 0 |
| 2/5/2021 6:00  | 6.4  | 0 | 19.8 | 194 | 0 | 2.2 | 38.3 | 0 | 687 | 0 | 0.03 | 0 |
| 2/5/2021 10:00 | 4.5  | 0 | 10.2 | 210 | 0 | 2.2 | 39.7 | 0 | 722 | 0 | 0    | 0 |
| 2/5/2021 14:00 | 6.8  | 0 | 14.2 | 240 | 0 | 3   | 49.6 | 0 | 530 | 0 | 0    | 0 |
| 2/5/2021 18:00 | 8.8  | 0 | 19.8 | 300 | 0 | 2.8 | 49.9 | 0 | 426 | 0 | 0    | 0 |
| 1/7/2023 1:00  | 2.2  | 0 | 5.7  | 318 | 0 | 2.5 | 40.8 | 0 | 632 | 0 | 0    | 0 |
| 1/7/2023 2:00  | 1.9  | 0 | 5.5  | 312 | 0 | 2.3 | 40.6 | 0 | 640 | 0 | 0    | 0 |
| 1/7/2023 3:00  | 1.9  | 0 | 4.4  | 306 | 0 | 2.3 | 40.5 | 0 | 647 | 0 | 0    | 0 |
| 1/7/2023 4:00  | 2.3  | 0 | 5.5  | 309 | 0 | 2.4 | 40.3 | 0 | 650 | 0 | 0    | 0 |
| 1/7/2023 5:00  | 1.8  | 0 | 4.9  | 308 | 0 | 2.8 | 39.8 | 0 | 657 | 0 | 0    | 0 |
| 1/7/2023 6:00  | 2.6  | 0 | 6.5  | 310 | 0 | 2.3 | 39.7 | 0 | 651 | 0 | 0    | 0 |
| 1/7/2023 7:00  | 2.7  | 0 | 6.2  | 308 | 0 | 2.8 | 39.6 | 0 | 639 | 0 | 0    | 0 |
| 1/7/2023 8:00  | 2.8  | 0 | 7.1  | 316 | 0 | 2.1 | 39.7 | 0 | 617 | 0 | 0    | 0 |
| 1/7/2023 9:00  | 2.9  | 0 | 6.8  | 313 | 0 | 2.4 | 40.4 | 0 | 585 | 0 | 0    | 0 |
| 1/7/2023 10:00 | 4.1  | 0 | 11.4 | 312 | 0 | 2.5 | 42.1 | 0 | 504 | 0 | 0    | 0 |
| 1/7/2023 11:00 | 6.5  | 0 | 14.8 | 312 | 0 | 2.4 | 44.4 | 0 | 431 | 0 | 0    | 0 |
| 1/7/2023 12:00 | 6.5  | 0 | 13.1 | 316 | 0 | 2.3 | 45.8 | 0 | 407 | 0 | 0    | 0 |
| 1/7/2023 13:00 | 4.7  | 0 | 11.8 | 345 | 0 | 3.3 | 46.8 | 0 | 400 | 0 | 0    | 0 |
| 1/7/2023 14:00 | 5.1  | 0 | 11.9 | 325 | 0 | 3.4 | 47.5 | 0 | 383 | 0 | 0    | 0 |
| 1/7/2023 15:00 | 4.3  | 0 | 9.9  | 340 | 0 | 3.4 | 46.4 | 0 | 387 | 0 | 0    | 0 |
| 1/7/2023 16:00 | 4.1  | 0 | 11.8 | 345 | 0 | 3.3 | 46.4 | 0 | 403 | 0 | 0    | 0 |
| 1/7/2023 17:00 | 2.6  | 0 | 7.7  | 355 | 0 | 3.4 | 44.6 | 0 | 438 | 0 | 0    | 0 |
| 1/7/2023 18:00 | 2.6  | 0 | 8.2  | 357 | 0 | 2.9 | 42.2 | 0 | 455 | 0 | 0    | 0 |
| 1/7/2023 19:00 | 3.2  | 0 | 10.2 | 351 | 0 | 3.3 | 40.6 | 0 | 514 | 0 | 0    | 0 |
| 1/7/2023 20:00 | 3.9  | 0 | 11.9 | 349 | 0 | 3.2 | 38.8 | 0 | 568 | 0 | 0    | 0 |
| 1/7/2023 21:00 | 3.4  | 0 | 8.8  | 349 | 0 | 3.1 | 38   | 0 | 578 | 0 | 0    | 0 |
| 1/7/2023 22:00 | 2    | 0 | 6.2  | 1   | 0 | 2.6 | 36.2 | 0 | 621 | 0 | 0    | 0 |
| 1/7/2023 23:00 | 1.4  | 0 | 4.9  | 337 | 0 | 3.2 | 35.2 | 0 | 652 | 0 | 0    | 0 |
| 1/8/2023 0:00  | 1.3  | 0 | 4.4  | 339 | 0 | 3   | 34.5 | 0 | 674 | 0 | 0    | 0 |
| 1/8/2023 1:00  | 1.7  | 0 | 4.9  | 346 | 0 | 2.8 | 33.9 | 0 | 691 | 0 | 0    | 0 |
| 1/8/2023 2:00  | 2    | 0 | 6    | 341 | 0 | 2.7 | 33.3 | 0 | 707 | 0 | 0    | 0 |
| 1/8/2023 3:00  | 2    | 0 | 6.4  | 334 | 0 | 3.3 | 33.1 | 0 | 714 | 0 | 0    | 0 |
| 1/8/2023 4:00  | 1.6  | 0 | 5.4  | 326 | 0 | 2.7 | 32.5 | 0 | 726 | 0 | 0    | 0 |
| 1/8/2023 5:00  | 1.4  | 0 | 5.6  | 354 | 0 | 3.2 | 32.1 | 0 | 731 | 0 | 0    | 0 |
| 1/8/2023 6:00  | 0.4  | 0 | 2.7  | 2   | 0 | 1.7 | 30.6 | 0 | 767 | 0 | 0    | 0 |
| 1/8/2023 7:00  | 0    | 0 | 0.6  | 19  | 0 | 0   | 28.7 | 0 | 814 | 0 | 0    | 0 |
| 1/8/2023 8:00  | 0    | 0 | 0.8  | 348 | 0 | 0   | 27   | 0 | 864 | 0 | 0    | 0 |
| 1/8/2023 9:00  | 0.1  | 0 | 2.1  | 195 | 0 | 0.8 | 29.4 | 0 | 851 | 0 | 0    | 0 |
| 1/8/2023 10:00 | 1    | 0 | 3.9  | 313 | 0 | 2.1 | 34   | 0 | 707 | 0 | 0    | 0 |
| 1/8/2023 11:00 | 1.8  | 0 | 3.7  | 282 | 0 | 4.2 | 37.4 | 0 | 614 | 0 | 0    | 0 |
| 1/8/2023 12:00 | 1.3  | 0 | 5.1  | 168 | 0 | 5.9 | 40.3 | 0 | 564 | 0 | 0    | 0 |
| 1/8/2023 13:00 | 2.3  | 0 | 7.8  | 209 | 0 | 3.4 | 40.6 | 0 | 550 | 0 | 0    | 0 |
| 1/8/2023 14:00 | 3.8  | 0 | 8.2  | 202 | 0 | 2.4 | 41   | 0 | 538 | 0 | 0    | 0 |
| 1/8/2023 15:00 | 4.6  | 0 | 9.9  | 200 | 0 | 2.3 | 41   | 0 | 531 | 0 | 0    | 0 |
| 1/8/2023 16:00 | 4.3  | 0 | 10.6 | 198 | 0 | 2.3 | 40   | 0 | 547 | 0 | 0    | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |   |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 1/8/2023 17:00  | 2.8 | 0 | 7.5  | 196 | 0 | 2.3 | 39.2 | 0 | 576 | 0 | 0 | 0 |
| 1/8/2023 18:00  | 2.9 | 0 | 7.1  | 191 | 0 | 2.1 | 39.2 | 0 | 583 | 0 | 0 | 0 |
| 1/8/2023 19:00  | 3.5 | 0 | 8.9  | 191 | 0 | 2.2 | 38.9 | 0 | 595 | 0 | 0 | 0 |
| 1/8/2023 20:00  | 3.7 | 0 | 9.9  | 194 | 0 | 2.2 | 38.8 | 0 | 625 | 0 | 0 | 0 |
| 1/8/2023 21:00  | 3.8 | 0 | 9.4  | 195 | 0 | 2.2 | 38.6 | 0 | 670 | 0 | 0 | 0 |
| 1/8/2023 22:00  | 4.1 | 0 | 9.4  | 189 | 0 | 2.2 | 37.3 | 0 | 772 | 0 | 0 | 0 |
| 1/8/2023 23:00  | 3.7 | 0 | 8    | 197 | 0 | 2.2 | 36   | 0 | 879 | 0 | 0 | 0 |
| 1/9/2023 0:00   | 3.8 | 0 | 9.1  | 204 | 0 | 2.2 | 35.7 | 0 | 925 | 0 | 0 | 0 |
| 1/9/2023 1:00   | 3.3 | 0 | 8    | 203 | 0 | 2.4 | 36   | 0 | 916 | 0 | 0 | 0 |
| 1/9/2023 2:00   | 2.7 | 0 | 6.5  | 215 | 0 | 2.7 | 36.2 | 0 | 907 | 0 | 0 | 0 |
| 1/9/2023 3:00   | 1.9 | 0 | 5.4  | 248 | 0 | 5.2 | 36.3 | 0 | 898 | 0 | 0 | 0 |
| 1/9/2023 4:00   | 3   | 0 | 6.5  | 313 | 0 | 2.3 | 36.4 | 0 | 884 | 0 | 0 | 0 |
| 1/9/2023 5:00   | 3.1 | 0 | 8.1  | 316 | 0 | 2.3 | 36   | 0 | 877 | 0 | 0 | 0 |
| 1/9/2023 6:00   | 2.4 | 0 | 7.2  | 334 | 0 | 3.1 | 35.3 | 0 | 880 | 0 | 0 | 0 |
| 1/9/2023 7:00   | 2.5 | 0 | 6.1  | 348 | 0 | 3.1 | 34.6 | 0 | 872 | 0 | 0 | 0 |
| 1/9/2023 8:00   | 1.3 | 0 | 5.1  | 339 | 0 | 2.6 | 34.4 | 0 | 864 | 0 | 0 | 0 |
| 1/9/2023 9:00   | 1.5 | 0 | 6.6  | 357 | 0 | 4.2 | 35.4 | 0 | 836 | 0 | 0 | 0 |
| 1/9/2023 10:00  | 4.9 | 0 | 12.5 | 327 | 0 | 3.5 | 39.5 | 0 | 687 | 0 | 0 | 0 |
| 1/9/2023 11:00  | 7.1 | 0 | 17.9 | 325 | 0 | 3   | 42.2 | 0 | 583 | 0 | 0 | 0 |
| 1/9/2023 12:00  | 5.6 | 0 | 13.1 | 344 | 0 | 3.8 | 44.2 | 0 | 495 | 0 | 0 | 0 |
| 1/9/2023 13:00  | 7.5 | 0 | 15.8 | 333 | 0 | 3.3 | 44.8 | 0 | 442 | 0 | 0 | 0 |
| 1/9/2023 14:00  | 6.9 | 0 | 17.4 | 327 | 0 | 3.1 | 45.9 | 0 | 392 | 0 | 0 | 0 |
| 1/9/2023 15:00  | 7   | 0 | 16.8 | 332 | 0 | 3.1 | 46.3 | 0 | 372 | 0 | 0 | 0 |
| 1/9/2023 16:00  | 5.3 | 0 | 14.2 | 336 | 0 | 3.2 | 46.6 | 0 | 367 | 0 | 0 | 0 |
| 1/9/2023 17:00  | 4.3 | 0 | 11.8 | 338 | 0 | 3.3 | 45.6 | 0 | 368 | 0 | 0 | 0 |
| 1/9/2023 18:00  | 1.9 | 0 | 8.1  | 5   | 0 | 3.6 | 43   | 0 | 389 | 0 | 0 | 0 |
| 1/9/2023 19:00  | 2.7 | 0 | 10.4 | 322 | 0 | 3.3 | 40.8 | 0 | 438 | 0 | 0 | 0 |
| 1/9/2023 20:00  | 5   | 0 | 11.1 | 316 | 0 | 2.4 | 40.5 | 0 | 463 | 0 | 0 | 0 |
| 1/9/2023 21:00  | 4.8 | 0 | 10.2 | 318 | 0 | 2   | 38.8 | 0 | 508 | 0 | 0 | 0 |
| 1/9/2023 22:00  | 4.6 | 0 | 11.3 | 316 | 0 | 2   | 38.1 | 0 | 523 | 0 | 0 | 0 |
| 1/9/2023 23:00  | 4.1 | 0 | 12.1 | 328 | 0 | 2.7 | 37.6 | 0 | 539 | 0 | 0 | 0 |
| 1/10/2023 0:00  | 1.2 | 0 | 5.6  | 15  | 0 | 2.8 | 35.5 | 0 | 583 | 0 | 0 | 0 |
| 1/10/2023 1:00  | 0.8 | 0 | 6.2  | 342 | 0 | 3.6 | 34.8 | 0 | 594 | 0 | 0 | 0 |
| 1/10/2023 2:00  | 1   | 0 | 3.3  | 349 | 0 | 2.5 | 33.7 | 0 | 614 | 0 | 0 | 0 |
| 1/10/2023 3:00  | 0.8 | 0 | 2.9  | 357 | 0 | 6.3 | 32.3 | 0 | 642 | 0 | 0 | 0 |
| 1/10/2023 4:00  | 0.6 | 0 | 2.1  | 13  | 0 | 5.7 | 31.6 | 0 | 656 | 0 | 0 | 0 |
| 1/10/2023 5:00  | 0.2 | 0 | 1.2  | 94  | 0 | 3.7 | 29.1 | 0 | 742 | 0 | 0 | 0 |
| 1/10/2023 6:00  | 0.2 | 0 | 1.7  | 22  | 0 | 0.6 | 28.9 | 0 | 765 | 0 | 0 | 0 |
| 1/10/2023 7:00  | 0.2 | 0 | 1.2  | 28  | 0 | 1.9 | 28.3 | 0 | 785 | 0 | 0 | 0 |
| 1/10/2023 8:00  | 0.1 | 0 | 1    | 19  | 0 | 0.1 | 27.6 | 0 | 819 | 0 | 0 | 0 |
| 1/10/2023 9:00  | 0.1 | 0 | 1.3  | 42  | 0 | 1.1 | 29.8 | 0 | 803 | 0 | 0 | 0 |
| 1/10/2023 10:00 | 0.4 | 0 | 2    | 48  | 0 | 2.6 | 35.2 | 0 | 758 | 0 | 0 | 0 |
| 1/10/2023 11:00 | 2.4 | 0 | 8.3  | 356 | 0 | 4   | 41.7 | 0 | 564 | 0 | 0 | 0 |
| 1/10/2023 12:00 | 3.7 | 0 | 8.8  | 319 | 0 | 3.9 | 44.1 | 0 | 500 | 0 | 0 | 0 |
| 1/10/2023 13:00 | 2.8 | 0 | 7.1  | 281 | 0 | 5.5 | 43   | 0 | 518 | 0 | 0 | 0 |
| 1/10/2023 14:00 | 2.4 | 0 | 6.2  | 224 | 0 | 3.9 | 43.6 | 0 | 493 | 0 | 0 | 0 |
| 1/10/2023 15:00 | 1.7 | 0 | 4.9  | 266 | 0 | 5.3 | 45.1 | 0 | 441 | 0 | 0 | 0 |
| 1/10/2023 16:00 | 2   | 0 | 5.5  | 264 | 0 | 5.5 | 46.5 | 0 | 379 | 0 | 0 | 0 |
| 1/10/2023 17:00 | 1.3 | 0 | 6    | 216 | 0 | 3.3 | 44.7 | 0 | 369 | 0 | 0 | 0 |
| 1/10/2023 18:00 | 0   | 0 | 1.3  | 165 | 0 | 0.6 | 40.3 | 0 | 457 | 0 | 0 | 0 |
| 1/10/2023 19:00 | 0.1 | 0 | 1.5  | 27  | 0 | 0   | 38.1 | 0 | 516 | 0 | 0 | 0 |
| 1/10/2023 20:00 | 0.1 | 0 | 0.9  | 17  | 0 | 0.5 | 37.4 | 0 | 551 | 0 | 0 | 0 |
| 1/10/2023 21:00 | 0   | 0 | 0    | 0   | 0 | 0   | 36.7 | 0 | 568 | 0 | 0 | 0 |
| 1/10/2023 22:00 | 0   | 0 | 0.7  | 18  | 0 | 0   | 34.8 | 0 | 624 | 0 | 0 | 0 |
| 1/10/2023 23:00 | 0.3 | 0 | 2    | 27  | 0 | 1.1 | 31.6 | 0 | 719 | 0 | 0 | 0 |
| 1/11/2023 0:00  | 0.2 | 0 | 1.5  | 31  | 0 | 2.5 | 29.4 | 0 | 776 | 0 | 0 | 0 |
| 1/11/2023 1:00  | 0   | 0 | 1.3  | 27  | 0 | 0.1 | 28   | 0 | 814 | 0 | 0 | 0 |
| 1/11/2023 2:00  | 0   | 0 | 1    | 34  | 0 | 0.2 | 26.8 | 0 | 846 | 0 | 0 | 0 |
| 1/11/2023 3:00  | 0.1 | 0 | 1.1  | 16  | 0 | 1.3 | 26   | 0 | 872 | 0 | 0 | 0 |
| 1/11/2023 4:00  | 0   | 0 | 0    | 0   | 0 | 0   | 25   | 0 | 894 | 0 | 0 | 0 |
| 1/11/2023 5:00  | 0   | 0 | 1    | 28  | 0 | 0.3 | 24.6 | 0 | 911 | 0 | 0 | 0 |
| 1/11/2023 6:00  | 0   | 0 | 0.7  | 337 | 0 | 0   | 24   | 0 | 920 | 0 | 0 | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/11/2023 7:00  | 0   | 0 | 0    | 0   | 0 | 0   | 24   | 0 | 934 | 0 | 0    | 0 |
| 1/11/2023 8:00  | 0   | 0 | 0    | 0   | 0 | 0   | 24.4 | 0 | 942 | 0 | 0    | 0 |
| 1/11/2023 9:00  | 0.1 | 0 | 1    | 47  | 0 | 1.1 | 26.8 | 0 | 935 | 0 | 0    | 0 |
| 1/11/2023 10:00 | 0.3 | 0 | 1.5  | 351 | 0 | 2.3 | 32.5 | 0 | 861 | 0 | 0    | 0 |
| 1/11/2023 11:00 | 1.1 | 0 | 4.6  | 179 | 0 | 3.8 | 39.7 | 0 | 722 | 0 | 0    | 0 |
| 1/11/2023 12:00 | 2.5 | 0 | 7.3  | 189 | 0 | 3.4 | 43   | 0 | 642 | 0 | 0    | 0 |
| 1/11/2023 13:00 | 3   | 0 | 9.4  | 176 | 0 | 3.6 | 43.7 | 0 | 595 | 0 | 0    | 0 |
| 1/11/2023 14:00 | 3.2 | 0 | 9.9  | 182 | 0 | 3.2 | 43.5 | 0 | 588 | 0 | 0    | 0 |
| 1/11/2023 15:00 | 1.9 | 0 | 7.4  | 172 | 0 | 3.2 | 44.3 | 0 | 571 | 0 | 0    | 0 |
| 1/11/2023 16:00 | 1.4 | 0 | 7.7  | 159 | 0 | 3.6 | 43.7 | 0 | 591 | 0 | 0    | 0 |
| 1/11/2023 17:00 | 1.3 | 0 | 8.9  | 156 | 0 | 3.7 | 43   | 0 | 589 | 0 | 0    | 0 |
| 1/11/2023 18:00 | 0.6 | 0 | 3.3  | 130 | 0 | 2.4 | 41.3 | 0 | 629 | 0 | 0    | 0 |
| 1/11/2023 19:00 | 0.5 | 0 | 2.8  | 133 | 0 | 2.7 | 40.6 | 0 | 672 | 0 | 0    | 0 |
| 1/11/2023 20:00 | 0.4 | 0 | 3.4  | 158 | 0 | 2.9 | 40.4 | 0 | 701 | 0 | 0    | 0 |
| 1/11/2023 21:00 | 0.1 | 0 | 2.3  | 152 | 0 | 1.9 | 40.1 | 0 | 725 | 0 | 0    | 0 |
| 1/11/2023 22:00 | 0.7 | 0 | 4.5  | 158 | 0 | 3.4 | 40.7 | 0 | 732 | 0 | 0    | 0 |
| 1/11/2023 23:00 | 0.3 | 0 | 2.5  | 137 | 0 | 2.4 | 39.6 | 0 | 840 | 0 | 0    | 0 |
| 1/12/2023 0:00  | 0.4 | 0 | 2    | 141 | 0 | 2.6 | 38.9 | 0 | 879 | 0 | 0    | 0 |
| 1/12/2023 1:00  | 0.3 | 0 | 3.7  | 147 | 0 | 2.5 | 38.6 | 0 | 906 | 0 | 0    | 0 |
| 1/12/2023 2:00  | 0.3 | 0 | 3.4  | 128 | 0 | 1.4 | 38.2 | 0 | 931 | 0 | 0    | 0 |
| 1/12/2023 3:00  | 0.3 | 0 | 2.3  | 134 | 0 | 1.9 | 38.3 | 0 | 921 | 0 | 0    | 0 |
| 1/12/2023 4:00  | 0.2 | 0 | 2    | 141 | 0 | 1.7 | 38.4 | 0 | 927 | 0 | 0    | 0 |
| 1/12/2023 5:00  | 0.1 | 0 | 1.4  | 133 | 0 | 1.6 | 38.5 | 0 | 929 | 0 | 0    | 0 |
| 1/12/2023 6:00  | 0.2 | 0 | 1.4  | 131 | 0 | 0.7 | 38.7 | 0 | 927 | 0 | 0    | 0 |
| 1/12/2023 7:00  | 0.1 | 0 | 1.5  | 131 | 0 | 1   | 38.7 | 0 | 934 | 0 | 0    | 0 |
| 1/12/2023 8:00  | 0.1 | 0 | 1.6  | 120 | 0 | 0.8 | 38.8 | 0 | 942 | 0 | 0    | 0 |
| 1/12/2023 9:00  | 0.3 | 0 | 2.2  | 139 | 0 | 1.9 | 39.7 | 0 | 946 | 0 | 0    | 0 |
| 1/12/2023 10:00 | 0.7 | 0 | 4.9  | 171 | 0 | 2.7 | 42   | 0 | 920 | 0 | 0    | 0 |
| 1/12/2023 11:00 | 1.3 | 0 | 5.7  | 164 | 0 | 3.6 | 44.6 | 0 | 876 | 0 | 0    | 0 |
| 1/12/2023 12:00 | 1.9 | 0 | 8.1  | 179 | 0 | 3.5 | 47   | 0 | 821 | 0 | 0    | 0 |
| 1/12/2023 13:00 | 1.2 | 0 | 5.3  | 161 | 0 | 3.4 | 48.1 | 0 | 802 | 0 | 0    | 0 |
| 1/12/2023 14:00 | 1.2 | 0 | 7.6  | 164 | 0 | 3.2 | 49.3 | 0 | 773 | 0 | 0    | 0 |
| 1/12/2023 15:00 | 1.6 | 0 | 6.4  | 167 | 0 | 3.4 | 49.1 | 0 | 789 | 0 | 0.01 | 0 |
| 1/12/2023 16:00 | 2.1 | 0 | 8.1  | 174 | 0 | 3.4 | 49.2 | 0 | 834 | 0 | 0    | 0 |
| 1/12/2023 17:00 | 3.1 | 0 | 8.6  | 189 | 0 | 2.3 | 49.9 | 0 | 799 | 0 | 0    | 0 |
| 1/12/2023 18:00 | 2.7 | 0 | 7.7  | 190 | 0 | 2.1 | 49.7 | 0 | 803 | 0 | 0    | 0 |
| 1/12/2023 19:00 | 2.7 | 0 | 5.9  | 198 | 0 | 2.5 | 49.9 | 0 | 816 | 0 | 0    | 0 |
| 1/12/2023 20:00 | 1.7 | 0 | 5.6  | 204 | 0 | 2.8 | 50.2 | 0 | 821 | 0 | 0    | 0 |
| 1/12/2023 21:00 | 1.8 | 0 | 10.8 | 181 | 0 | 3.3 | 50.6 | 0 | 864 | 0 | 0.01 | 0 |
| 1/12/2023 22:00 | 2.6 | 0 | 9    | 241 | 0 | 5.5 | 50.9 | 0 | 925 | 0 | 0.04 | 0 |
| 1/12/2023 23:00 | 1.8 | 0 | 8.3  | 183 | 0 | 2.1 | 49.2 | 0 | 965 | 0 | 0.05 | 0 |
| 1/13/2023 0:00  | 3.8 | 0 | 9.6  | 206 | 0 | 2   | 51.3 | 0 | 963 | 0 | 0.03 | 0 |
| 1/13/2023 1:00  | 4.3 | 0 | 9.7  | 198 | 0 | 2.3 | 51.4 | 0 | 965 | 0 | 0.04 | 0 |
| 1/13/2023 2:00  | 6.3 | 0 | 16.6 | 207 | 0 | 2.4 | 52.7 | 0 | 941 | 0 | 0.01 | 0 |
| 1/13/2023 3:00  | 5.6 | 0 | 13.6 | 202 | 0 | 2.2 | 52.9 | 0 | 929 | 0 | 0    | 0 |
| 1/13/2023 4:00  | 5   | 0 | 11.5 | 208 | 0 | 2.1 | 53   | 0 | 915 | 0 | 0    | 0 |
| 1/13/2023 5:00  | 5   | 0 | 10.1 | 215 | 0 | 2   | 52.9 | 0 | 920 | 0 | 0.01 | 0 |
| 1/13/2023 6:00  | 6.1 | 0 | 17   | 300 | 0 | 5.5 | 49.3 | 0 | 901 | 0 | 0.08 | 0 |
| 1/13/2023 7:00  | 6.8 | 0 | 14.5 | 316 | 0 | 2   | 46.8 | 0 | 800 | 0 | 0.01 | 0 |
| 1/13/2023 8:00  | 6.9 | 0 | 14.9 | 322 | 0 | 2.8 | 45.3 | 0 | 714 | 0 | 0    | 0 |
| 1/13/2023 9:00  | 5.5 | 0 | 14.1 | 336 | 0 | 3   | 44.4 | 0 | 713 | 0 | 0    | 0 |
| 1/13/2023 10:00 | 6.8 | 0 | 18.6 | 334 | 0 | 3.7 | 44.5 | 0 | 638 | 0 | 0    | 0 |
| 1/13/2023 11:00 | 7.9 | 0 | 18.4 | 332 | 0 | 3.2 | 45.2 | 0 | 597 | 0 | 0    | 0 |
| 1/13/2023 12:00 | 8.2 | 0 | 20.8 | 336 | 0 | 3.4 | 45.9 | 0 | 575 | 0 | 0    | 0 |
| 1/13/2023 13:00 | 7.1 | 0 | 17.8 | 339 | 0 | 3.2 | 46.7 | 0 | 557 | 0 | 0    | 0 |
| 1/13/2023 14:00 | 7.6 | 0 | 19.3 | 343 | 0 | 3.2 | 46.7 | 0 | 540 | 0 | 0    | 0 |
| 1/13/2023 15:00 | 6.8 | 0 | 17.7 | 346 | 0 | 3.5 | 46.3 | 0 | 543 | 0 | 0    | 0 |
| 1/13/2023 16:00 | 6.4 | 0 | 17.4 | 342 | 0 | 3.1 | 44.6 | 0 | 572 | 0 | 0    | 0 |
| 1/13/2023 17:00 | 5.4 | 0 | 12.3 | 345 | 0 | 3.3 | 42.2 | 0 | 610 | 0 | 0    | 0 |
| 1/13/2023 18:00 | 4.9 | 0 | 12.8 | 347 | 0 | 3.1 | 40.8 | 0 | 633 | 0 | 0    | 0 |
| 1/13/2023 19:00 | 4.4 | 0 | 12.6 | 349 | 0 | 3.5 | 39.8 | 0 | 639 | 0 | 0    | 0 |
| 1/13/2023 20:00 | 4.4 | 0 | 13.4 | 355 | 0 | 4   | 39   | 0 | 621 | 0 | 0    | 0 |



|                 |     |   |      |     |   |     |      |   |     |   |   |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 1/13/2023 21:00 | 4.4 | 0 | 12   | 350 | 0 | 3.4 | 38.4 | 0 | 618 | 0 | 0 | 0 |
| 1/13/2023 22:00 | 4.6 | 0 | 12.5 | 349 | 0 | 3.3 | 37.9 | 0 | 633 | 0 | 0 | 0 |
| 1/13/2023 23:00 | 4.2 | 0 | 10.1 | 348 | 0 | 3.5 | 37.5 | 0 | 636 | 0 | 0 | 0 |
| 1/14/2023 0:00  | 4.1 | 0 | 14.3 | 350 | 0 | 3.6 | 37   | 0 | 646 | 0 | 0 | 0 |
| 1/14/2023 1:00  | 4.3 | 0 | 11.8 | 351 | 0 | 3.9 | 36.2 | 0 | 648 | 0 | 0 | 0 |
| 1/14/2023 2:00  | 4.3 | 0 | 12.6 | 358 | 0 | 4.5 | 35.4 | 0 | 643 | 0 | 0 | 0 |
| 1/14/2023 3:00  | 4.1 | 0 | 12.9 | 350 | 0 | 3.9 | 34.8 | 0 | 652 | 0 | 0 | 0 |
| 1/14/2023 4:00  | 4   | 0 | 11.9 | 350 | 0 | 3.8 | 34.5 | 0 | 653 | 0 | 0 | 0 |
| 1/14/2023 5:00  | 4.5 | 0 | 13   | 350 | 0 | 3.5 | 34.1 | 0 | 652 | 0 | 0 | 0 |
| 1/14/2023 6:00  | 3.6 | 0 | 12.9 | 354 | 0 | 3.8 | 33.7 | 0 | 660 | 0 | 0 | 0 |
| 1/14/2023 7:00  | 3.8 | 0 | 15.6 | 358 | 0 | 4.5 | 33.4 | 0 | 648 | 0 | 0 | 0 |
| 1/14/2023 8:00  | 4.1 | 0 | 14.3 | 350 | 0 | 3.8 | 33.1 | 0 | 658 | 0 | 0 | 0 |
| 1/14/2023 9:00  | 4.6 | 0 | 13.7 | 348 | 0 | 3.9 | 32.8 | 0 | 665 | 0 | 0 | 0 |
| 1/14/2023 10:00 | 4.6 | 0 | 14.6 | 348 | 0 | 3.5 | 32.6 | 0 | 665 | 0 | 0 | 0 |
| 1/14/2023 11:00 | 4.7 | 0 | 15.5 | 348 | 0 | 3.6 | 32.7 | 0 | 652 | 0 | 0 | 0 |
| 1/14/2023 12:00 | 5.2 | 0 | 15.9 | 348 | 0 | 3.9 | 32.7 | 0 | 622 | 0 | 0 | 0 |
| 1/14/2023 13:00 | 4.7 | 0 | 19.2 | 349 | 0 | 4   | 33.1 | 0 | 602 | 0 | 0 | 0 |
| 1/14/2023 14:00 | 3.8 | 0 | 15.5 | 354 | 0 | 4.6 | 33.5 | 0 | 583 | 0 | 0 | 0 |
| 1/14/2023 15:00 | 4.5 | 0 | 16.2 | 349 | 0 | 4.4 | 33.6 | 0 | 573 | 0 | 0 | 0 |
| 1/14/2023 16:00 | 3.9 | 0 | 14.7 | 353 | 0 | 4.4 | 33.9 | 0 | 566 | 0 | 0 | 0 |
| 1/14/2023 17:00 | 4.6 | 0 | 14.4 | 352 | 0 | 4.7 | 33.6 | 0 | 560 | 0 | 0 | 0 |
| 1/14/2023 18:00 | 5.8 | 0 | 15.6 | 348 | 0 | 3.7 | 33.3 | 0 | 558 | 0 | 0 | 0 |
| 1/14/2023 19:00 | 5.7 | 0 | 16.4 | 348 | 0 | 3.4 | 32.5 | 0 | 570 | 0 | 0 | 0 |
| 1/14/2023 20:00 | 5.7 | 0 | 17   | 348 | 0 | 3.7 | 31.5 | 0 | 586 | 0 | 0 | 0 |
| 1/14/2023 21:00 | 5.5 | 0 | 13.2 | 349 | 0 | 3.4 | 30.5 | 0 | 596 | 0 | 0 | 0 |
| 1/14/2023 22:00 | 4.5 | 0 | 15.3 | 349 | 0 | 3.5 | 29.6 | 0 | 610 | 0 | 0 | 0 |
| 1/14/2023 23:00 | 2.3 | 0 | 9    | 0   | 0 | 4   | 28.8 | 0 | 627 | 0 | 0 | 0 |
| 1/15/2023 0:00  | 2.4 | 0 | 10.5 | 355 | 0 | 3.7 | 29   | 0 | 625 | 0 | 0 | 0 |
| 1/15/2023 1:00  | 4.4 | 0 | 12.7 | 350 | 0 | 3.4 | 28.6 | 0 | 626 | 0 | 0 | 0 |
| 1/15/2023 2:00  | 5.6 | 0 | 16.4 | 344 | 0 | 3.5 | 28.3 | 0 | 632 | 0 | 0 | 0 |
| 1/15/2023 3:00  | 4.9 | 0 | 14.7 | 352 | 0 | 3.5 | 28.3 | 0 | 643 | 0 | 0 | 0 |
| 1/15/2023 4:00  | 3.5 | 0 | 8.8  | 349 | 0 | 3.1 | 27.8 | 0 | 664 | 0 | 0 | 0 |
| 1/15/2023 5:00  | 3.1 | 0 | 9.8  | 351 | 0 | 3.7 | 27.8 | 0 | 673 | 0 | 0 | 0 |
| 1/15/2023 6:00  | 3.8 | 0 | 11.3 | 351 | 0 | 3.5 | 27.9 | 0 | 671 | 0 | 0 | 0 |
| 1/15/2023 7:00  | 3.3 | 0 | 10.7 | 350 | 0 | 3.6 | 27.9 | 0 | 678 | 0 | 0 | 0 |
| 1/15/2023 8:00  | 2.9 | 0 | 8.1  | 350 | 0 | 2.9 | 27.7 | 0 | 684 | 0 | 0 | 0 |
| 1/15/2023 9:00  | 3.6 | 0 | 10.1 | 348 | 0 | 3.3 | 28.8 | 0 | 653 | 0 | 0 | 0 |
| 1/15/2023 10:00 | 3.9 | 0 | 14   | 347 | 0 | 4   | 31.7 | 0 | 586 | 0 | 0 | 0 |
| 1/15/2023 11:00 | 4.3 | 0 | 13.6 | 356 | 0 | 4.3 | 35.6 | 0 | 510 | 0 | 0 | 0 |
| 1/15/2023 12:00 | 4.6 | 0 | 13.6 | 356 | 0 | 4.5 | 38.8 | 0 | 464 | 0 | 0 | 0 |
| 1/15/2023 13:00 | 4.9 | 0 | 13.4 | 353 | 0 | 4   | 41.5 | 0 | 427 | 0 | 0 | 0 |
| 1/15/2023 14:00 | 5.3 | 0 | 13.9 | 353 | 0 | 3.2 | 43   | 0 | 410 | 0 | 0 | 0 |
| 1/15/2023 15:00 | 5.3 | 0 | 15.2 | 343 | 0 | 3.5 | 44.2 | 0 | 385 | 0 | 0 | 0 |
| 1/15/2023 16:00 | 4.5 | 0 | 13.1 | 348 | 0 | 3.6 | 44.4 | 0 | 370 | 0 | 0 | 0 |
| 1/15/2023 17:00 | 3.1 | 0 | 9.2  | 354 | 0 | 3.9 | 42.9 | 0 | 378 | 0 | 0 | 0 |
| 1/15/2023 18:00 | 2.5 | 0 | 9.3  | 356 | 0 | 3.5 | 40.2 | 0 | 402 | 0 | 0 | 0 |
| 1/15/2023 19:00 | 0.6 | 0 | 4.4  | 8   | 0 | 2.1 | 37   | 0 | 447 | 0 | 0 | 0 |
| 1/15/2023 20:00 | 1.4 | 0 | 4.8  | 3   | 0 | 2.2 | 35.7 | 0 | 439 | 0 | 0 | 0 |
| 1/15/2023 21:00 | 1.9 | 0 | 5.5  | 1   | 0 | 2.4 | 34.6 | 0 | 460 | 0 | 0 | 0 |
| 1/15/2023 22:00 | 1.5 | 0 | 6.1  | 3   | 0 | 2.4 | 33   | 0 | 497 | 0 | 0 | 0 |
| 1/15/2023 23:00 | 0.3 | 0 | 3.3  | 4   | 0 | 1.2 | 30.3 | 0 | 562 | 0 | 0 | 0 |
| 1/16/2023 0:00  | 0.2 | 0 | 1.8  | 14  | 0 | 1.7 | 26.6 | 0 | 660 | 0 | 0 | 0 |
| 1/16/2023 1:00  | 0.3 | 0 | 3.9  | 355 | 0 | 1.2 | 26.7 | 0 | 671 | 0 | 0 | 0 |
| 1/16/2023 2:00  | 0   | 0 | 1.6  | 65  | 0 | 1.1 | 26.9 | 0 | 653 | 0 | 0 | 0 |
| 1/16/2023 3:00  | 0.2 | 0 | 4.4  | 8   | 0 | 1.1 | 26.6 | 0 | 650 | 0 | 0 | 0 |
| 1/16/2023 4:00  | 0.2 | 0 | 2.8  | 4   | 0 | 1.8 | 27.1 | 0 | 630 | 0 | 0 | 0 |
| 1/16/2023 5:00  | 0.6 | 0 | 3.9  | 357 | 0 | 2.2 | 28.2 | 0 | 598 | 0 | 0 | 0 |
| 1/16/2023 6:00  | 2.1 | 0 | 7.3  | 347 | 0 | 3.3 | 30.6 | 0 | 534 | 0 | 0 | 0 |
| 1/16/2023 7:00  | 2.3 | 0 | 7    | 338 | 0 | 2.9 | 30.9 | 0 | 519 | 0 | 0 | 0 |
| 1/16/2023 8:00  | 2.3 | 0 | 6    | 336 | 0 | 2.9 | 30.9 | 0 | 514 | 0 | 0 | 0 |
| 1/16/2023 9:00  | 4.4 | 0 | 9.6  | 317 | 0 | 2.2 | 32.8 | 0 | 473 | 0 | 0 | 0 |
| 1/16/2023 10:00 | 3.9 | 0 | 8.5  | 326 | 0 | 2.9 | 36.2 | 0 | 413 | 0 | 0 | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/16/2023 11:00 | 4.8 | 0 | 9.3  | 320 | 0 | 2.3 | 41.4 | 0 | 340 | 0 | 0    | 0 |
| 1/16/2023 12:00 | 4.4 | 0 | 11.4 | 333 | 0 | 3.3 | 46   | 0 | 275 | 0 | 0    | 0 |
| 1/16/2023 13:00 | 5.5 | 0 | 11   | 324 | 0 | 2.6 | 47.2 | 0 | 274 | 0 | 0    | 0 |
| 1/16/2023 14:00 | 5.3 | 0 | 10.8 | 332 | 0 | 3   | 49.5 | 0 | 237 | 0 | 0    | 0 |
| 1/16/2023 15:00 | 5.3 | 0 | 12.9 | 327 | 0 | 2.8 | 51.2 | 0 | 208 | 0 | 0    | 0 |
| 1/16/2023 16:00 | 5.2 | 0 | 10.5 | 324 | 0 | 2.4 | 51.2 | 0 | 196 | 0 | 0    | 0 |
| 1/16/2023 17:00 | 3.3 | 0 | 10.3 | 323 | 0 | 2.6 | 50   | 0 | 194 | 0 | 0    | 0 |
| 1/16/2023 18:00 | 1.3 | 0 | 5.1  | 328 | 0 | 2.7 | 47.4 | 0 | 211 | 0 | 0    | 0 |
| 1/16/2023 19:00 | 1.8 | 0 | 5.8  | 329 | 0 | 2.7 | 46.5 | 0 | 213 | 0 | 0    | 0 |
| 1/16/2023 20:00 | 1.2 | 0 | 4.9  | 318 | 0 | 3.7 | 46   | 0 | 216 | 0 | 0    | 0 |
| 1/16/2023 21:00 | 0   | 0 | 1.6  | 331 | 0 | 0.3 | 41   | 0 | 312 | 0 | 0    | 0 |
| 1/16/2023 22:00 | 0.1 | 0 | 1.1  | 353 | 0 | 0.8 | 36.2 | 0 | 388 | 0 | 0    | 0 |
| 1/16/2023 23:00 | 0.1 | 0 | 1.6  | 19  | 0 | 0.5 | 33.5 | 0 | 463 | 0 | 0    | 0 |
| 1/17/2023 0:00  | 0   | 0 | 1    | 18  | 0 | 0.1 | 33   | 0 | 482 | 0 | 0    | 0 |
| 1/17/2023 1:00  | 0   | 0 | 1.1  | 33  | 0 | 0.6 | 32.7 | 0 | 552 | 0 | 0    | 0 |
| 1/17/2023 2:00  | 0.3 | 0 | 2.1  | 35  | 0 | 2.4 | 34.2 | 0 | 518 | 0 | 0    | 0 |
| 1/17/2023 3:00  | 0   | 0 | 0.8  | 34  | 0 | 0.2 | 34.6 | 0 | 517 | 0 | 0    | 0 |
| 1/17/2023 4:00  | 0   | 0 | 1    | 24  | 0 | 0.3 | 34.1 | 0 | 607 | 0 | 0    | 0 |
| 1/17/2023 5:00  | 0.1 | 0 | 1.5  | 339 | 0 | 2.6 | 35.3 | 0 | 609 | 0 | 0    | 0 |
| 1/17/2023 6:00  | 0   | 0 | 0.9  | 49  | 0 | 0.7 | 36.3 | 0 | 583 | 0 | 0    | 0 |
| 1/17/2023 7:00  | 0.1 | 0 | 2    | 7   | 0 | 2.4 | 38.2 | 0 | 607 | 0 | 0    | 0 |
| 1/17/2023 8:00  | 0.7 | 0 | 2.9  | 195 | 0 | 2.1 | 39.7 | 0 | 560 | 0 | 0    | 0 |
| 1/17/2023 9:00  | 1.4 | 0 | 3.3  | 221 | 0 | 3.7 | 39.6 | 0 | 592 | 0 | 0    | 0 |
| 1/17/2023 10:00 | 1.6 | 0 | 4.4  | 237 | 0 | 4.3 | 39.5 | 0 | 714 | 0 | 0    | 0 |
| 1/17/2023 11:00 | 1.7 | 0 | 4.9  | 227 | 0 | 3.6 | 40.1 | 0 | 768 | 0 | 0.01 | 0 |
| 1/17/2023 12:00 | 1.8 | 0 | 4.9  | 227 | 0 | 3.8 | 41.4 | 0 | 847 | 0 | 0    | 0 |
| 1/17/2023 13:00 | 2.2 | 0 | 6.2  | 225 | 0 | 4.1 | 42.8 | 0 | 895 | 0 | 0    | 0 |
| 1/17/2023 14:00 | 2.6 | 0 | 7.3  | 228 | 0 | 3.7 | 44.7 | 0 | 876 | 0 | 0    | 0 |
| 1/17/2023 15:00 | 2.6 | 0 | 6.2  | 217 | 0 | 3.4 | 46.1 | 0 | 867 | 0 | 0    | 0 |
| 1/17/2023 16:00 | 2.9 | 0 | 6.4  | 215 | 0 | 2.4 | 46.6 | 0 | 871 | 0 | 0    | 0 |
| 1/17/2023 17:00 | 2.2 | 0 | 5.7  | 226 | 0 | 3.4 | 46.3 | 0 | 888 | 0 | 0    | 0 |
| 1/17/2023 18:00 | 1.3 | 0 | 4.1  | 241 | 0 | 4.9 | 45.9 | 0 | 908 | 0 | 0    | 0 |
| 1/17/2023 19:00 | 1.6 | 0 | 4.1  | 233 | 0 | 4.5 | 45.9 | 0 | 928 | 0 | 0    | 0 |
| 1/17/2023 20:00 | 2.2 | 0 | 5.4  | 210 | 0 | 2.3 | 45.6 | 0 | 965 | 0 | 0    | 0 |
| 1/17/2023 21:00 | 1.3 | 0 | 5.5  | 199 | 0 | 4.3 | 45.6 | 0 | 983 | 0 | 0    | 0 |
| 1/17/2023 22:00 | 1.6 | 0 | 4.7  | 209 | 0 | 2.6 | 45.2 | 0 | 989 | 0 | 0    | 0 |
| 1/17/2023 23:00 | 1   | 0 | 2.9  | 204 | 0 | 2.1 | 45.1 | 0 | 994 | 0 | 0    | 0 |
| 1/18/2023 0:00  | 0.4 | 0 | 2.1  | 30  | 0 | 4.8 | 43.6 | 0 | 993 | 0 | 0    | 0 |
| 1/18/2023 1:00  | 0.1 | 0 | 1.4  | 161 | 0 | 0.4 | 41   | 0 | 993 | 0 | 0    | 0 |
| 1/18/2023 2:00  | 0.8 | 0 | 3.3  | 190 | 0 | 2.7 | 42.2 | 0 | 998 | 0 | 0    | 0 |
| 1/18/2023 3:00  | 1.1 | 0 | 4.1  | 221 | 0 | 4.1 | 43.9 | 0 | 989 | 0 | 0    | 0 |
| 1/18/2023 4:00  | 1.1 | 0 | 3.9  | 211 | 0 | 3.2 | 44.1 | 0 | 951 | 0 | 0    | 0 |
| 1/18/2023 5:00  | 0.8 | 0 | 2.8  | 207 | 0 | 2.8 | 43.5 | 0 | 940 | 0 | 0    | 0 |
| 1/18/2023 6:00  | 0.5 | 0 | 2.9  | 184 | 0 | 2.8 | 41.7 | 0 | 941 | 0 | 0    | 0 |
| 1/18/2023 7:00  | 0.5 | 0 | 2.1  | 186 | 0 | 1.4 | 40.4 | 0 | 945 | 0 | 0    | 0 |
| 1/18/2023 8:00  | 2.4 | 0 | 8.7  | 282 | 0 | 5.3 | 46.9 | 0 | 718 | 0 | 0    | 0 |
| 1/18/2023 9:00  | 2.2 | 0 | 6.4  | 318 | 0 | 2.8 | 49.7 | 0 | 645 | 0 | 0    | 0 |
| 1/18/2023 10:00 | 4   | 0 | 9.9  | 332 | 0 | 3.4 | 51.1 | 0 | 618 | 0 | 0    | 0 |
| 1/18/2023 11:00 | 4.4 | 0 | 10.4 | 334 | 0 | 3.4 | 53   | 0 | 578 | 0 | 0    | 0 |
| 1/18/2023 12:00 | 4.7 | 0 | 11   | 340 | 0 | 3.3 | 53   | 0 | 570 | 0 | 0    | 0 |
| 1/18/2023 13:00 | 4.1 | 0 | 10.4 | 345 | 0 | 3.3 | 53.2 | 0 | 563 | 0 | 0    | 0 |
| 1/18/2023 14:00 | 3.7 | 0 | 10.4 | 355 | 0 | 3.3 | 52.8 | 0 | 568 | 0 | 0    | 0 |
| 1/18/2023 15:00 | 4.7 | 0 | 14.2 | 344 | 0 | 3.6 | 54.2 | 0 | 530 | 0 | 0    | 0 |
| 1/18/2023 16:00 | 3.1 | 0 | 11.1 | 348 | 0 | 3.9 | 54.2 | 0 | 514 | 0 | 0    | 0 |
| 1/18/2023 17:00 | 2.6 | 0 | 8.2  | 359 | 0 | 4   | 51.9 | 0 | 539 | 0 | 0    | 0 |
| 1/18/2023 18:00 | 1.8 | 0 | 8.2  | 352 | 0 | 3.9 | 48.7 | 0 | 597 | 0 | 0    | 0 |
| 1/18/2023 19:00 | 1.6 | 0 | 10.3 | 6   | 0 | 3.2 | 47.2 | 0 | 632 | 0 | 0    | 0 |
| 1/18/2023 20:00 | 0.2 | 0 | 2.5  | 44  | 0 | 2.8 | 44.6 | 0 | 686 | 0 | 0    | 0 |
| 1/18/2023 21:00 | 0.3 | 0 | 2.2  | 26  | 0 | 1.7 | 41   | 0 | 764 | 0 | 0    | 0 |
| 1/18/2023 22:00 | 0.5 | 0 | 2.3  | 79  | 0 | 3.2 | 39.4 | 0 | 800 | 0 | 0    | 0 |
| 1/18/2023 23:00 | 0.6 | 0 | 2.1  | 44  | 0 | 5.8 | 39.9 | 0 | 793 | 0 | 0    | 0 |
| 1/19/2023 0:00  | 0.6 | 0 | 2.2  | 99  | 0 | 3.6 | 40.3 | 0 | 791 | 0 | 0    | 0 |

|                 |      |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|------|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/19/2023 1:00  | 0.6  | 0 | 3.2  | 220 | 0 | 4.7 | 41.6 | 0 | 762 | 0 | 0    | 0 |
| 1/19/2023 2:00  | 1    | 0 | 3.4  | 96  | 0 | 6.3 | 41.3 | 0 | 806 | 0 | 0    | 0 |
| 1/19/2023 3:00  | 0.2  | 0 | 2.6  | 103 | 0 | 3.3 | 40.4 | 0 | 846 | 0 | 0    | 0 |
| 1/19/2023 4:00  | 0    | 0 | 1.5  | 113 | 0 | 1.8 | 39.6 | 0 | 856 | 0 | 0    | 0 |
| 1/19/2023 5:00  | 0.3  | 0 | 2.2  | 79  | 0 | 0.9 | 40.1 | 0 | 858 | 0 | 0    | 0 |
| 1/19/2023 6:00  | 0.7  | 0 | 1.6  | 75  | 0 | 2.8 | 39.6 | 0 | 876 | 0 | 0    | 0 |
| 1/19/2023 7:00  | 0.2  | 0 | 1.7  | 80  | 0 | 2.1 | 39.5 | 0 | 886 | 0 | 0    | 0 |
| 1/19/2023 8:00  | 0.2  | 0 | 3    | 133 | 0 | 2.8 | 41   | 0 | 818 | 0 | 0.02 | 0 |
| 1/19/2023 9:00  | 0.4  | 0 | 3.4  | 156 | 0 | 2.7 | 40.6 | 0 | 905 | 0 | 0.02 | 0 |
| 1/19/2023 10:00 | 0.4  | 0 | 2.7  | 135 | 0 | 2.5 | 41   | 0 | 915 | 0 | 0    | 0 |
| 1/19/2023 11:00 | 1    | 0 | 3.8  | 142 | 0 | 3.7 | 41.6 | 0 | 870 | 0 | 0    | 0 |
| 1/19/2023 12:00 | 0.8  | 0 | 4.1  | 138 | 0 | 3.4 | 41.8 | 0 | 864 | 0 | 0    | 0 |
| 1/19/2023 13:00 | 0.6  | 0 | 3    | 135 | 0 | 2.8 | 42.1 | 0 | 879 | 0 | 0    | 0 |
| 1/19/2023 14:00 | 0.1  | 0 | 1.8  | 132 | 0 | 1.5 | 42.2 | 0 | 916 | 0 | 0.01 | 0 |
| 1/19/2023 15:00 | 0.5  | 0 | 1.9  | 108 | 0 | 1.6 | 42.3 | 0 | 940 | 0 | 0    | 0 |
| 1/19/2023 16:00 | 0.3  | 0 | 2    | 116 | 0 | 0.8 | 42.2 | 0 | 945 | 0 | 0.01 | 0 |
| 1/19/2023 17:00 | 0.3  | 0 | 2.7  | 136 | 0 | 2   | 42.2 | 0 | 962 | 0 | 0    | 0 |
| 1/19/2023 18:00 | 0.1  | 0 | 1.3  | 76  | 0 | 0.6 | 42   | 0 | 970 | 0 | 0    | 0 |
| 1/19/2023 19:00 | 0.3  | 0 | 2.2  | 88  | 0 | 1   | 41.8 | 0 | 977 | 0 | 0.02 | 0 |
| 1/19/2023 20:00 | 0.9  | 0 | 4.9  | 2   | 0 | 2.9 | 41.5 | 0 | 980 | 0 | 0.26 | 0 |
| 1/19/2023 21:00 | 0.2  | 0 | 2.2  | 45  | 0 | 3.8 | 41.5 | 0 | 982 | 0 | 0    | 0 |
| 1/19/2023 22:00 | 0.1  | 0 | 1.3  | 30  | 0 | 0.6 | 40.7 | 0 | 984 | 0 | 0    | 0 |
| 1/19/2023 23:00 | 0.2  | 0 | 2.7  | 352 | 0 | 4.4 | 41.6 | 0 | 987 | 0 | 0    | 0 |
| 1/20/2023 0:00  | 1.6  | 0 | 5.9  | 334 | 0 | 3.1 | 42.2 | 0 | 984 | 0 | 0    | 0 |
| 1/20/2023 1:00  | 1.9  | 0 | 7.1  | 348 | 0 | 3.4 | 41.8 | 0 | 985 | 0 | 0    | 0 |
| 1/20/2023 2:00  | 2.1  | 0 | 6.7  | 311 | 0 | 2.3 | 42.5 | 0 | 988 | 0 | 0    | 0 |
| 1/20/2023 3:00  | 2.7  | 0 | 7.6  | 315 | 0 | 2.8 | 42.1 | 0 | 989 | 0 | 0    | 0 |
| 1/20/2023 4:00  | 1    | 0 | 5    | 349 | 0 | 2   | 41.1 | 0 | 989 | 0 | 0    | 0 |
| 1/20/2023 5:00  | 2.1  | 0 | 6.6  | 332 | 0 | 2.3 | 40.8 | 0 | 978 | 0 | 0    | 0 |
| 1/20/2023 6:00  | 3.3  | 0 | 10.4 | 322 | 0 | 3.4 | 44   | 0 | 767 | 0 | 0    | 0 |
| 1/20/2023 7:00  | 6.4  | 0 | 15.9 | 322 | 0 | 2.9 | 45.6 | 0 | 592 | 0 | 0    | 0 |
| 1/20/2023 8:00  | 6.8  | 0 | 17   | 316 | 0 | 2.7 | 45.2 | 0 | 545 | 0 | 0    | 0 |
| 1/20/2023 9:00  | 8    | 0 | 19.6 | 312 | 0 | 2.7 | 45.5 | 0 | 517 | 0 | 0    | 0 |
| 1/20/2023 10:00 | 11.3 | 0 | 24.9 | 316 | 0 | 2.7 | 45.6 | 0 | 490 | 0 | 0    | 0 |
| 1/20/2023 11:00 | 11.1 | 0 | 26.3 | 322 | 0 | 2.4 | 46.7 | 0 | 450 | 0 | 0    | 0 |
| 1/20/2023 12:00 | 8.4  | 0 | 21.8 | 338 | 0 | 2.9 | 46.9 | 0 | 445 | 0 | 0    | 0 |
| 1/20/2023 13:00 | 7.6  | 0 | 17.2 | 325 | 0 | 2.8 | 47.3 | 0 | 442 | 0 | 0    | 0 |
| 1/20/2023 14:00 | 7.1  | 0 | 16.4 | 333 | 0 | 3.1 | 46.5 | 0 | 449 | 0 | 0    | 0 |
| 1/20/2023 15:00 | 7.3  | 0 | 19.6 | 333 | 0 | 3   | 46.4 | 0 | 452 | 0 | 0    | 0 |
| 1/20/2023 16:00 | 7.5  | 0 | 17.4 | 328 | 0 | 2.8 | 45.1 | 0 | 460 | 0 | 0    | 0 |
| 1/20/2023 17:00 | 6.8  | 0 | 16.7 | 323 | 0 | 2.5 | 44.1 | 0 | 481 | 0 | 0    | 0 |
| 1/20/2023 18:00 | 6.2  | 0 | 15.2 | 326 | 0 | 3   | 43.1 | 0 | 498 | 0 | 0    | 0 |
| 1/20/2023 19:00 | 5.5  | 0 | 15   | 322 | 0 | 2.8 | 42.2 | 0 | 510 | 0 | 0    | 0 |
| 1/20/2023 20:00 | 5.9  | 0 | 12.7 | 321 | 0 | 2.3 | 41.2 | 0 | 528 | 0 | 0    | 0 |
| 1/20/2023 21:00 | 5    | 0 | 14.3 | 324 | 0 | 2.9 | 40.9 | 0 | 537 | 0 | 0    | 0 |
| 1/20/2023 22:00 | 5.2  | 0 | 13.1 | 317 | 0 | 2.2 | 40.3 | 0 | 557 | 0 | 0    | 0 |
| 1/20/2023 23:00 | 5.2  | 0 | 11.4 | 321 | 0 | 2.3 | 40   | 0 | 563 | 0 | 0    | 0 |
| 1/21/2023 0:00  | 5.6  | 0 | 15.7 | 318 | 0 | 2.2 | 39.3 | 0 | 559 | 0 | 0    | 0 |
| 1/21/2023 1:00  | 3.8  | 0 | 8.9  | 310 | 0 | 2.7 | 38.9 | 0 | 568 | 0 | 0    | 0 |
| 1/21/2023 2:00  | 3.8  | 0 | 8.2  | 314 | 0 | 2.5 | 38.1 | 0 | 573 | 0 | 0    | 0 |
| 1/21/2023 3:00  | 3.3  | 0 | 10.4 | 312 | 0 | 2.6 | 37.2 | 0 | 601 | 0 | 0    | 0 |
| 1/21/2023 4:00  | 3.3  | 0 | 7.1  | 308 | 0 | 2.6 | 37.4 | 0 | 618 | 0 | 0    | 0 |
| 1/21/2023 5:00  | 3.2  | 0 | 7.6  | 314 | 0 | 2.1 | 37.8 | 0 | 626 | 0 | 0    | 0 |
| 1/21/2023 6:00  | 3.1  | 0 | 7.4  | 315 | 0 | 2.3 | 38.2 | 0 | 624 | 0 | 0    | 0 |
| 1/21/2023 7:00  | 3.7  | 0 | 8    | 317 | 0 | 1.8 | 38.6 | 0 | 610 | 0 | 0    | 0 |
| 1/21/2023 8:00  | 2.9  | 0 | 8.1  | 316 | 0 | 2.3 | 38.8 | 0 | 610 | 0 | 0    | 0 |
| 1/21/2023 9:00  | 3    | 0 | 8.1  | 343 | 0 | 3.1 | 39.5 | 0 | 589 | 0 | 0    | 0 |
| 1/21/2023 10:00 | 3.9  | 0 | 11.1 | 343 | 0 | 3.3 | 40.2 | 0 | 565 | 0 | 0    | 0 |
| 1/21/2023 11:00 | 3.5  | 0 | 9.6  | 354 | 0 | 3.5 | 40.4 | 0 | 551 | 0 | 0    | 0 |
| 1/21/2023 12:00 | 3.9  | 0 | 11.3 | 348 | 0 | 3.6 | 40.7 | 0 | 524 | 0 | 0    | 0 |
| 1/21/2023 13:00 | 3    | 0 | 10.9 | 352 | 0 | 3.6 | 40.5 | 0 | 528 | 0 | 0    | 0 |
| 1/21/2023 14:00 | 2.8  | 0 | 9.1  | 4   | 0 | 4.5 | 40.7 | 0 | 527 | 0 | 0    | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/21/2023 15:00 | 2.9 | 0 | 8.8  | 349 | 0 | 3.3 | 40.5 | 0 | 531 | 0 | 0    | 0 |
| 1/21/2023 16:00 | 2.4 | 0 | 6.9  | 350 | 0 | 3.5 | 40.3 | 0 | 537 | 0 | 0    | 0 |
| 1/21/2023 17:00 | 2.5 | 0 | 7.4  | 354 | 0 | 3.1 | 39.7 | 0 | 539 | 0 | 0    | 0 |
| 1/21/2023 18:00 | 1.9 | 0 | 5.5  | 328 | 0 | 3.4 | 39.3 | 0 | 549 | 0 | 0    | 0 |
| 1/21/2023 19:00 | 0.9 | 0 | 4.4  | 7   | 0 | 3.8 | 38.8 | 0 | 569 | 0 | 0    | 0 |
| 1/21/2023 20:00 | 0.8 | 0 | 3.7  | 14  | 0 | 6.1 | 38.5 | 0 | 570 | 0 | 0    | 0 |
| 1/21/2023 21:00 | 0.3 | 0 | 2.2  | 68  | 0 | 0.8 | 35.1 | 0 | 644 | 0 | 0    | 0 |
| 1/21/2023 22:00 | 0   | 0 | 0    | 0   | 0 | 0   | 30.9 | 0 | 760 | 0 | 0    | 0 |
| 1/21/2023 23:00 | 0.1 | 0 | 1.1  | 23  | 0 | 0   | 28.9 | 0 | 818 | 0 | 0    | 0 |
| 1/22/2023 0:00  | 0   | 0 | 0    | 0   | 0 | 0   | 27.5 | 0 | 853 | 0 | 0    | 0 |
| 1/22/2023 1:00  | 0   | 0 | 0.8  | 40  | 0 | 0.2 | 27.4 | 0 | 865 | 0 | 0    | 0 |
| 1/22/2023 2:00  | 0   | 0 | 0.6  | 36  | 0 | 0   | 26.9 | 0 | 880 | 0 | 0    | 0 |
| 1/22/2023 3:00  | 0   | 0 | 0.6  | 40  | 0 | 0.1 | 26.5 | 0 | 895 | 0 | 0    | 0 |
| 1/22/2023 4:00  | 0.1 | 0 | 0.9  | 37  | 0 | 0.4 | 26.4 | 0 | 903 | 0 | 0    | 0 |
| 1/22/2023 5:00  | 0.1 | 0 | 1.2  | 37  | 0 | 0.5 | 26.5 | 0 | 909 | 0 | 0    | 0 |
| 1/22/2023 6:00  | 0   | 0 | 0.7  | 28  | 0 | 0.3 | 26.6 | 0 | 911 | 0 | 0    | 0 |
| 1/22/2023 7:00  | 0.2 | 0 | 1.2  | 38  | 0 | 0.8 | 26.8 | 0 | 921 | 0 | 0    | 0 |
| 1/22/2023 8:00  | 0.1 | 0 | 1.4  | 337 | 0 | 1.4 | 28.4 | 0 | 925 | 0 | 0    | 0 |
| 1/22/2023 9:00  | 0.2 | 0 | 2.6  | 159 | 0 | 1.9 | 31.7 | 0 | 897 | 0 | 0    | 0 |
| 1/22/2023 10:00 | 0.6 | 0 | 3.3  | 169 | 0 | 2.9 | 34.6 | 0 | 845 | 0 | 0    | 0 |
| 1/22/2023 11:00 | 1   | 0 | 6.8  | 157 | 0 | 3.6 | 36.4 | 0 | 818 | 0 | 0    | 0 |
| 1/22/2023 12:00 | 1.4 | 0 | 8.2  | 167 | 0 | 2.9 | 38.2 | 0 | 807 | 0 | 0    | 0 |
| 1/22/2023 13:00 | 1.1 | 0 | 5.5  | 168 | 0 | 3   | 38.2 | 0 | 850 | 0 | 0    | 0 |
| 1/22/2023 14:00 | 0.6 | 0 | 3.4  | 152 | 0 | 2.9 | 38.6 | 0 | 877 | 0 | 0    | 0 |
| 1/22/2023 15:00 | 0.4 | 0 | 2.8  | 142 | 0 | 1.8 | 38.5 | 0 | 907 | 0 | 0.01 | 0 |
| 1/22/2023 16:00 | 0.2 | 0 | 3    | 143 | 0 | 2.6 | 38.7 | 0 | 919 | 0 | 0    | 0 |
| 1/22/2023 17:00 | 0.7 | 0 | 3.4  | 123 | 0 | 1.6 | 38.2 | 0 | 944 | 0 | 0.01 | 0 |
| 1/22/2023 18:00 | 0.8 | 0 | 2.4  | 104 | 0 | 2.2 | 37.5 | 0 | 962 | 0 | 0.01 | 0 |
| 1/22/2023 19:00 | 0.6 | 0 | 4.4  | 78  | 0 | 2.7 | 37.3 | 0 | 971 | 0 | 0.03 | 0 |
| 1/22/2023 20:00 | 0.8 | 0 | 4    | 86  | 0 | 2   | 37   | 0 | 976 | 0 | 0.02 | 0 |
| 1/22/2023 21:00 | 0.9 | 0 | 6    | 12  | 0 | 3.8 | 36.9 | 0 | 978 | 0 | 0.02 | 0 |
| 1/22/2023 22:00 | 1.1 | 0 | 4.4  | 12  | 0 | 3.9 | 36.9 | 0 | 979 | 0 | 0.02 | 0 |
| 1/22/2023 23:00 | 1.2 | 0 | 5.7  | 10  | 0 | 4.3 | 36.8 | 0 | 979 | 0 | 0    | 0 |
| 1/23/2023 0:00  | 0.5 | 0 | 3.3  | 57  | 0 | 3.9 | 36.7 | 0 | 978 | 0 | 0    | 0 |
| 1/23/2023 1:00  | 1   | 0 | 4.6  | 51  | 0 | 4.6 | 36.6 | 0 | 978 | 0 | 0.02 | 0 |
| 1/23/2023 2:00  | 1.8 | 0 | 6    | 1   | 0 | 3.4 | 36.5 | 0 | 980 | 0 | 0    | 0 |
| 1/23/2023 3:00  | 1   | 0 | 4.4  | 8   | 0 | 3.4 | 36.5 | 0 | 982 | 0 | 0.01 | 0 |
| 1/23/2023 4:00  | 1.9 | 0 | 5.6  | 340 | 0 | 3.1 | 36.6 | 0 | 983 | 0 | 0.03 | 0 |
| 1/23/2023 5:00  | 3.2 | 0 | 8.1  | 330 | 0 | 2.8 | 36.6 | 0 | 977 | 0 | 0.01 | 0 |
| 1/23/2023 6:00  | 4.2 | 0 | 10.2 | 316 | 0 | 2.5 | 36.8 | 0 | 968 | 0 | 0.02 | 0 |
| 1/23/2023 7:00  | 4.9 | 0 | 12.7 | 320 | 0 | 2.4 | 36.6 | 0 | 956 | 0 | 0.05 | 0 |
| 1/23/2023 8:00  | 4.2 | 0 | 8.8  | 319 | 0 | 2.2 | 36.7 | 0 | 949 | 0 | 0.01 | 0 |
| 1/23/2023 9:00  | 3.4 | 0 | 9.4  | 324 | 0 | 2.4 | 37.5 | 0 | 940 | 0 | 0.01 | 0 |
| 1/23/2023 10:00 | 5.1 | 0 | 12.9 | 317 | 0 | 2.3 | 39.5 | 0 | 892 | 0 | 0    | 0 |
| 1/23/2023 11:00 | 6.1 | 0 | 14.1 | 322 | 0 | 2.5 | 40.7 | 0 | 804 | 0 | 0    | 0 |
| 1/23/2023 12:00 | 6.8 | 0 | 15.5 | 319 | 0 | 2.2 | 41.5 | 0 | 728 | 0 | 0    | 0 |
| 1/23/2023 13:00 | 6.5 | 0 | 15.9 | 318 | 0 | 2.6 | 41.8 | 0 | 671 | 0 | 0    | 0 |
| 1/23/2023 14:00 | 8.8 | 0 | 18.4 | 316 | 0 | 2.3 | 42.7 | 0 | 607 | 0 | 0    | 0 |
| 1/23/2023 15:00 | 8.4 | 0 | 21.1 | 323 | 0 | 2.9 | 43.4 | 0 | 562 | 0 | 0    | 0 |
| 1/23/2023 16:00 | 7.9 | 0 | 18.5 | 323 | 0 | 2.8 | 42.7 | 0 | 562 | 0 | 0    | 0 |
| 1/23/2023 17:00 | 8.9 | 0 | 19.2 | 323 | 0 | 2.8 | 41.4 | 0 | 571 | 0 | 0    | 0 |
| 1/23/2023 18:00 | 7.5 | 0 | 16.9 | 323 | 0 | 3.2 | 40   | 0 | 576 | 0 | 0    | 0 |
| 1/23/2023 19:00 | 7.6 | 0 | 18.1 | 325 | 0 | 3.1 | 39.4 | 0 | 589 | 0 | 0    | 0 |
| 1/23/2023 20:00 | 5.7 | 0 | 15.3 | 338 | 0 | 3.1 | 38.7 | 0 | 602 | 0 | 0    | 0 |
| 1/23/2023 21:00 | 4.6 | 0 | 11.4 | 331 | 0 | 3.2 | 38.4 | 0 | 609 | 0 | 0    | 0 |
| 1/23/2023 22:00 | 5.2 | 0 | 14.3 | 322 | 0 | 2.5 | 38.4 | 0 | 602 | 0 | 0    | 0 |
| 1/23/2023 23:00 | 5.4 | 0 | 13.1 | 318 | 0 | 2.5 | 38.3 | 0 | 590 | 0 | 0    | 0 |
| 1/24/2023 0:00  | 5.3 | 0 | 10.8 | 317 | 0 | 2.3 | 37.9 | 0 | 607 | 0 | 0    | 0 |
| 1/24/2023 1:00  | 3.9 | 0 | 10.3 | 309 | 0 | 3.2 | 37.5 | 0 | 610 | 0 | 0    | 0 |
| 1/24/2023 2:00  | 3.2 | 0 | 10.7 | 305 | 0 | 3.4 | 36.3 | 0 | 625 | 0 | 0    | 0 |
| 1/24/2023 3:00  | 3.2 | 0 | 9.8  | 310 | 0 | 2.7 | 35.3 | 0 | 629 | 0 | 0    | 0 |
| 1/24/2023 4:00  | 2.8 | 0 | 9.2  | 300 | 0 | 3.4 | 34.7 | 0 | 630 | 0 | 0    | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/24/2023 5:00  | 1.5 | 0 | 7.1  | 253 | 0 | 5.1 | 33.4 | 0 | 664 | 0 | 0    | 0 |
| 1/24/2023 6:00  | 1.8 | 0 | 6.2  | 306 | 0 | 3.1 | 33.8 | 0 | 652 | 0 | 0    | 0 |
| 1/24/2023 7:00  | 1.8 | 0 | 5.8  | 274 | 0 | 5.1 | 34.1 | 0 | 641 | 0 | 0    | 0 |
| 1/24/2023 8:00  | 2.7 | 0 | 7.4  | 301 | 0 | 3.7 | 35.1 | 0 | 610 | 0 | 0    | 0 |
| 1/24/2023 9:00  | 2.2 | 0 | 7.9  | 302 | 0 | 4   | 36.5 | 0 | 571 | 0 | 0    | 0 |
| 1/24/2023 10:00 | 3.9 | 0 | 9.9  | 302 | 0 | 4.5 | 38.6 | 0 | 525 | 0 | 0    | 0 |
| 1/24/2023 11:00 | 5.4 | 0 | 11.7 | 309 | 0 | 2.9 | 41.2 | 0 | 480 | 0 | 0    | 0 |
| 1/24/2023 12:00 | 4.9 | 0 | 13.1 | 303 | 0 | 3.7 | 43.4 | 0 | 433 | 0 | 0    | 0 |
| 1/24/2023 13:00 | 4.5 | 0 | 12.4 | 314 | 0 | 3.2 | 44.4 | 0 | 407 | 0 | 0    | 0 |
| 1/24/2023 14:00 | 4.3 | 0 | 12.5 | 300 | 0 | 4.1 | 46.4 | 0 | 366 | 0 | 0    | 0 |
| 1/24/2023 15:00 | 5   | 0 | 11.6 | 309 | 0 | 3.6 | 48   | 0 | 339 | 0 | 0    | 0 |
| 1/24/2023 16:00 | 4.6 | 0 | 11   | 308 | 0 | 3   | 48.5 | 0 | 325 | 0 | 0    | 0 |
| 1/24/2023 17:00 | 2.6 | 0 | 7.6  | 297 | 0 | 4.8 | 48.5 | 0 | 330 | 0 | 0    | 0 |
| 1/24/2023 18:00 | 0.5 | 0 | 4.8  | 272 | 0 | 2.8 | 45.2 | 0 | 386 | 0 | 0    | 0 |
| 1/24/2023 19:00 | 0.1 | 0 | 1.5  | 37  | 0 | 2.3 | 38.2 | 0 | 524 | 0 | 0    | 0 |
| 1/24/2023 20:00 | 0.4 | 0 | 1.6  | 42  | 0 | 5.3 | 35   | 0 | 603 | 0 | 0    | 0 |
| 1/24/2023 21:00 | 0.3 | 0 | 2.9  | 29  | 0 | 1.1 | 32.6 | 0 | 692 | 0 | 0    | 0 |
| 1/24/2023 22:00 | 0.6 | 0 | 1.7  | 25  | 0 | 1.2 | 30.3 | 0 | 753 | 0 | 0    | 0 |
| 1/24/2023 23:00 | 0.4 | 0 | 2.2  | 35  | 0 | 2   | 31.4 | 0 | 758 | 0 | 0    | 0 |
| 1/25/2023 0:00  | 0.7 | 0 | 1.6  | 82  | 0 | 1.6 | 33   | 0 | 749 | 0 | 0    | 0 |
| 1/25/2023 1:00  | 0.7 | 0 | 2    | 88  | 0 | 2.8 | 32.7 | 0 | 764 | 0 | 0    | 0 |
| 1/25/2023 2:00  | 1   | 0 | 2.2  | 83  | 0 | 1.4 | 32.1 | 0 | 783 | 0 | 0    | 0 |
| 1/25/2023 3:00  | 0.8 | 0 | 2.7  | 113 | 0 | 1.9 | 33.9 | 0 | 787 | 0 | 0    | 0 |
| 1/25/2023 4:00  | 0.4 | 0 | 3    | 116 | 0 | 2.1 | 35   | 0 | 765 | 0 | 0    | 0 |
| 1/25/2023 5:00  | 0.7 | 0 | 2.9  | 108 | 0 | 3.4 | 34.6 | 0 | 769 | 0 | 0    | 0 |
| 1/25/2023 6:00  | 1.7 | 0 | 4.9  | 113 | 0 | 3.1 | 34.4 | 0 | 756 | 0 | 0    | 0 |
| 1/25/2023 7:00  | 1.4 | 0 | 3.8  | 119 | 0 | 2.2 | 35.2 | 0 | 710 | 0 | 0    | 0 |
| 1/25/2023 8:00  | 1.8 | 0 | 4.3  | 120 | 0 | 2   | 35.1 | 0 | 702 | 0 | 0    | 0 |
| 1/25/2023 9:00  | 1.3 | 0 | 3.6  | 110 | 0 | 1.9 | 35.7 | 0 | 702 | 0 | 0    | 0 |
| 1/25/2023 10:00 | 1.8 | 0 | 5.3  | 119 | 0 | 2   | 36.4 | 0 | 704 | 0 | 0    | 0 |
| 1/25/2023 11:00 | 1.7 | 0 | 4.6  | 124 | 0 | 2.5 | 37.2 | 0 | 725 | 0 | 0    | 0 |
| 1/25/2023 12:00 | 1.5 | 0 | 4.3  | 120 | 0 | 2.6 | 37.4 | 0 | 786 | 0 | 0    | 0 |
| 1/25/2023 13:00 | 1.4 | 0 | 3.2  | 109 | 0 | 1.8 | 36.7 | 0 | 872 | 0 | 0.02 | 0 |
| 1/25/2023 14:00 | 1.5 | 0 | 3.9  | 113 | 0 | 1.6 | 36.5 | 0 | 938 | 0 | 0.06 | 0 |
| 1/25/2023 15:00 | 2.1 | 0 | 5.9  | 126 | 0 | 2.9 | 37.3 | 0 | 960 | 0 | 0.09 | 0 |
| 1/25/2023 16:00 | 2.7 | 0 | 6.7  | 129 | 0 | 3.3 | 39.2 | 0 | 972 | 0 | 0.01 | 0 |
| 1/25/2023 17:00 | 1.8 | 0 | 9.2  | 143 | 0 | 5.2 | 41.4 | 0 | 977 | 0 | 0.02 | 0 |
| 1/25/2023 18:00 | 0.7 | 0 | 4.4  | 157 | 0 | 4   | 43.1 | 0 | 984 | 0 | 0.03 | 0 |
| 1/25/2023 19:00 | 0.8 | 0 | 4.2  | 190 | 0 | 2.3 | 44.2 | 0 | 988 | 0 | 0.02 | 0 |
| 1/25/2023 20:00 | 2.1 | 0 | 5.9  | 258 | 0 | 5.8 | 44.4 | 0 | 988 | 0 | 0.03 | 0 |
| 1/25/2023 21:00 | 3   | 0 | 8.5  | 315 | 0 | 2.7 | 41.8 | 0 | 987 | 0 | 0.02 | 0 |
| 1/25/2023 22:00 | 0.6 | 0 | 3.2  | 228 | 0 | 4.4 | 41.3 | 0 | 987 | 0 | 0    | 0 |
| 1/25/2023 23:00 | 1.2 | 0 | 4.2  | 231 | 0 | 4   | 41.6 | 0 | 987 | 0 | 0    | 0 |
| 1/26/2023 0:00  | 1.8 | 0 | 5.4  | 242 | 0 | 4.8 | 41.2 | 0 | 985 | 0 | 0    | 0 |
| 1/26/2023 1:00  | 3.1 | 0 | 7.5  | 315 | 0 | 2.4 | 40.8 | 0 | 979 | 0 | 0    | 0 |
| 1/26/2023 2:00  | 2.5 | 0 | 9.1  | 320 | 0 | 2.3 | 39.8 | 0 | 977 | 0 | 0    | 0 |
| 1/26/2023 3:00  | 1.3 | 0 | 4.5  | 299 | 0 | 2.8 | 39.1 | 0 | 975 | 0 | 0    | 0 |
| 1/26/2023 4:00  | 1.5 | 0 | 3.8  | 292 | 0 | 2.7 | 38.6 | 0 | 962 | 0 | 0    | 0 |
| 1/26/2023 5:00  | 2.9 | 0 | 8.1  | 312 | 0 | 2.7 | 38.9 | 0 | 893 | 0 | 0    | 0 |
| 1/26/2023 6:00  | 2.8 | 0 | 10.6 | 305 | 0 | 3.3 | 38.9 | 0 | 802 | 0 | 0    | 0 |
| 1/26/2023 7:00  | 2.1 | 0 | 8.1  | 299 | 0 | 4.6 | 38.5 | 0 | 779 | 0 | 0    | 0 |
| 1/26/2023 8:00  | 1.6 | 0 | 5.5  | 275 | 0 | 4.8 | 38   | 0 | 754 | 0 | 0    | 0 |
| 1/26/2023 9:00  | 6.9 | 0 | 19.2 | 308 | 0 | 3   | 41   | 0 | 631 | 0 | 0    | 0 |
| 1/26/2023 10:00 | 9.2 | 0 | 18.1 | 315 | 0 | 2.8 | 42.9 | 0 | 568 | 0 | 0    | 0 |
| 1/26/2023 11:00 | 8.8 | 0 | 20   | 312 | 0 | 2.8 | 43.9 | 0 | 541 | 0 | 0    | 0 |
| 1/26/2023 12:00 | 7   | 0 | 15.1 | 310 | 0 | 2.9 | 43.6 | 0 | 544 | 0 | 0    | 0 |
| 1/26/2023 13:00 | 6   | 0 | 14.8 | 308 | 0 | 2.7 | 43.5 | 0 | 542 | 0 | 0    | 0 |
| 1/26/2023 14:00 | 6.4 | 0 | 13.7 | 310 | 0 | 2.6 | 44.2 | 0 | 499 | 0 | 0    | 0 |
| 1/26/2023 15:00 | 4.7 | 0 | 10.3 | 310 | 0 | 2.8 | 44.6 | 0 | 502 | 0 | 0    | 0 |
| 1/26/2023 16:00 | 3.5 | 0 | 8.7  | 313 | 0 | 3   | 44.7 | 0 | 511 | 0 | 0    | 0 |
| 1/26/2023 17:00 | 5.8 | 0 | 13.8 | 317 | 0 | 2.4 | 44.4 | 0 | 514 | 0 | 0    | 0 |
| 1/26/2023 18:00 | 5.9 | 0 | 15.3 | 314 | 0 | 2.5 | 42.9 | 0 | 491 | 0 | 0    | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |   |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 1/26/2023 19:00 | 4.9 | 0 | 12.2 | 311 | 0 | 2.4 | 42.3 | 0 | 474 | 0 | 0 | 0 |
| 1/26/2023 20:00 | 5.2 | 0 | 11.2 | 315 | 0 | 2   | 41.2 | 0 | 483 | 0 | 0 | 0 |
| 1/26/2023 21:00 | 2.1 | 0 | 5.8  | 323 | 0 | 2.5 | 39.8 | 0 | 523 | 0 | 0 | 0 |
| 1/26/2023 22:00 | 0.8 | 0 | 3.8  | 273 | 0 | 4.7 | 38.2 | 0 | 550 | 0 | 0 | 0 |
| 1/26/2023 23:00 | 2.3 | 0 | 5.7  | 308 | 0 | 2.8 | 38.2 | 0 | 525 | 0 | 0 | 0 |
| 1/27/2023 0:00  | 1.5 | 0 | 6.6  | 322 | 0 | 3.8 | 37.2 | 0 | 548 | 0 | 0 | 0 |
| 1/27/2023 1:00  | 1.8 | 0 | 6.4  | 329 | 0 | 2.5 | 35.4 | 0 | 598 | 0 | 0 | 0 |
| 1/27/2023 2:00  | 1.9 | 0 | 6.2  | 331 | 0 | 2.8 | 35.2 | 0 | 610 | 0 | 0 | 0 |
| 1/27/2023 3:00  | 2.6 | 0 | 6.7  | 306 | 0 | 3.5 | 35.2 | 0 | 590 | 0 | 0 | 0 |
| 1/27/2023 4:00  | 1.9 | 0 | 5.4  | 348 | 0 | 3.1 | 34.4 | 0 | 592 | 0 | 0 | 0 |
| 1/27/2023 5:00  | 1.2 | 0 | 4.4  | 351 | 0 | 3.1 | 33.8 | 0 | 612 | 0 | 0 | 0 |
| 1/27/2023 6:00  | 2   | 0 | 5.7  | 325 | 0 | 2.5 | 34   | 0 | 613 | 0 | 0 | 0 |
| 1/27/2023 7:00  | 1.7 | 0 | 4.3  | 314 | 0 | 2.6 | 33.7 | 0 | 632 | 0 | 0 | 0 |
| 1/27/2023 8:00  | 3.6 | 0 | 14   | 303 | 0 | 3   | 33.9 | 0 | 625 | 0 | 0 | 0 |
| 1/27/2023 9:00  | 6   | 0 | 14.3 | 322 | 0 | 3.1 | 35.6 | 0 | 501 | 0 | 0 | 0 |
| 1/27/2023 10:00 | 6.7 | 0 | 14.4 | 321 | 0 | 3.1 | 37   | 0 | 427 | 0 | 0 | 0 |
| 1/27/2023 11:00 | 7.2 | 0 | 17.7 | 316 | 0 | 3.1 | 38.2 | 0 | 391 | 0 | 0 | 0 |
| 1/27/2023 12:00 | 8.3 | 0 | 17.7 | 317 | 0 | 3   | 39.2 | 0 | 340 | 0 | 0 | 0 |
| 1/27/2023 13:00 | 6.7 | 0 | 15.1 | 308 | 0 | 3.6 | 39.8 | 0 | 337 | 0 | 0 | 0 |
| 1/27/2023 14:00 | 5.6 | 0 | 14.7 | 291 | 0 | 4.6 | 40.5 | 0 | 348 | 0 | 0 | 0 |
| 1/27/2023 15:00 | 5.1 | 0 | 11.3 | 301 | 0 | 3.8 | 40.7 | 0 | 363 | 0 | 0 | 0 |
| 1/27/2023 16:00 | 3.9 | 0 | 9.4  | 305 | 0 | 3.8 | 40.7 | 0 | 367 | 0 | 0 | 0 |
| 1/27/2023 17:00 | 2.8 | 0 | 8    | 263 | 0 | 5   | 41.3 | 0 | 343 | 0 | 0 | 0 |
| 1/27/2023 18:00 | 1.6 | 0 | 6.1  | 216 | 0 | 3.2 | 39.3 | 0 | 376 | 0 | 0 | 0 |
| 1/27/2023 19:00 | 0.9 | 0 | 4.3  | 182 | 0 | 1.7 | 36.1 | 0 | 449 | 0 | 0 | 0 |
| 1/27/2023 20:00 | 1   | 0 | 3.8  | 196 | 0 | 2.1 | 36.1 | 0 | 458 | 0 | 0 | 0 |
| 1/27/2023 21:00 | 0.2 | 0 | 2.7  | 179 | 0 | 1   | 32.3 | 0 | 575 | 0 | 0 | 0 |
| 1/27/2023 22:00 | 0.3 | 0 | 4.7  | 184 | 0 | 1.1 | 29.4 | 0 | 658 | 0 | 0 | 0 |
| 1/27/2023 23:00 | 1.7 | 0 | 5.8  | 192 | 0 | 2.8 | 33.6 | 0 | 549 | 0 | 0 | 0 |
| 1/28/2023 0:00  | 1.6 | 0 | 4.8  | 198 | 0 | 1.5 | 33.4 | 0 | 563 | 0 | 0 | 0 |
| 1/28/2023 1:00  | 1.3 | 0 | 3    | 195 | 0 | 1.5 | 33.1 | 0 | 581 | 0 | 0 | 0 |
| 1/28/2023 2:00  | 1.4 | 0 | 6.2  | 194 | 0 | 1.7 | 32.5 | 0 | 596 | 0 | 0 | 0 |
| 1/28/2023 3:00  | 2.9 | 0 | 6.6  | 209 | 0 | 2.1 | 36.8 | 0 | 466 | 0 | 0 | 0 |
| 1/28/2023 4:00  | 2.2 | 0 | 6.2  | 194 | 0 | 2.1 | 36.4 | 0 | 480 | 0 | 0 | 0 |
| 1/28/2023 5:00  | 0.3 | 0 | 1.9  | 186 | 0 | 2.4 | 33   | 0 | 567 | 0 | 0 | 0 |
| 1/28/2023 6:00  | 0.4 | 0 | 2.8  | 182 | 0 | 2.2 | 30.1 | 0 | 671 | 0 | 0 | 0 |
| 1/28/2023 7:00  | 0.3 | 0 | 1.6  | 20  | 0 | 3.5 | 29.1 | 0 | 698 | 0 | 0 | 0 |
| 1/28/2023 8:00  | 0.7 | 0 | 4    | 211 | 0 | 4.7 | 30.6 | 0 | 676 | 0 | 0 | 0 |
| 1/28/2023 9:00  | 3.4 | 0 | 9.2  | 215 | 0 | 2.8 | 37.8 | 0 | 527 | 0 | 0 | 0 |
| 1/28/2023 10:00 | 4.2 | 0 | 9    | 216 | 0 | 2.8 | 42.6 | 0 | 462 | 0 | 0 | 0 |
| 1/28/2023 11:00 | 4.1 | 0 | 7.9  | 219 | 0 | 3   | 47.2 | 0 | 411 | 0 | 0 | 0 |
| 1/28/2023 12:00 | 4.9 | 0 | 12.4 | 218 | 0 | 3.1 | 50.1 | 0 | 385 | 0 | 0 | 0 |
| 1/28/2023 13:00 | 5.4 | 0 | 13.6 | 221 | 0 | 2.9 | 52.5 | 0 | 364 | 0 | 0 | 0 |
| 1/28/2023 14:00 | 5.2 | 0 | 12.6 | 215 | 0 | 2.8 | 52.1 | 0 | 372 | 0 | 0 | 0 |
| 1/28/2023 15:00 | 4.4 | 0 | 11.4 | 218 | 0 | 2.9 | 51.7 | 0 | 385 | 0 | 0 | 0 |
| 1/28/2023 16:00 | 4   | 0 | 8.9  | 219 | 0 | 2.7 | 52.3 | 0 | 384 | 0 | 0 | 0 |
| 1/28/2023 17:00 | 3.4 | 0 | 8.1  | 211 | 0 | 2.3 | 52.7 | 0 | 382 | 0 | 0 | 0 |
| 1/28/2023 18:00 | 0.7 | 0 | 6.5  | 205 | 0 | 1.5 | 50.1 | 0 | 420 | 0 | 0 | 0 |
| 1/28/2023 19:00 | 0   | 0 | 0    | 0   | 0 | 0   | 42.1 | 0 | 555 | 0 | 0 | 0 |
| 1/28/2023 20:00 | 0   | 0 | 0.7  | 17  | 0 | 0.1 | 38   | 0 | 650 | 0 | 0 | 0 |
| 1/28/2023 21:00 | 0   | 0 | 0.6  | 15  | 0 | 0.2 | 35.4 | 0 | 722 | 0 | 0 | 0 |
| 1/28/2023 22:00 | 0   | 0 | 0.6  | 11  | 0 | 0   | 33.2 | 0 | 773 | 0 | 0 | 0 |
| 1/28/2023 23:00 | 0   | 0 | 1.2  | 19  | 0 | 0.1 | 31.9 | 0 | 812 | 0 | 0 | 0 |
| 1/29/2023 0:00  | 0.3 | 0 | 1.2  | 11  | 0 | 0.8 | 31.2 | 0 | 834 | 0 | 0 | 0 |
| 1/29/2023 1:00  | 0   | 0 | 0.8  | 358 | 0 | 0.6 | 30.5 | 0 | 851 | 0 | 0 | 0 |
| 1/29/2023 2:00  | 0   | 0 | 0    | 0   | 0 | 0   | 29.8 | 0 | 867 | 0 | 0 | 0 |
| 1/29/2023 3:00  | 0.1 | 0 | 1.3  | 2   | 0 | 0.5 | 29.6 | 0 | 878 | 0 | 0 | 0 |
| 1/29/2023 4:00  | 0.2 | 0 | 1.6  | 22  | 0 | 0.9 | 29.5 | 0 | 878 | 0 | 0 | 0 |
| 1/29/2023 5:00  | 0.4 | 0 | 1.9  | 20  | 0 | 1.2 | 29.5 | 0 | 888 | 0 | 0 | 0 |
| 1/29/2023 6:00  | 0.1 | 0 | 1.5  | 22  | 0 | 0.4 | 30.4 | 0 | 892 | 0 | 0 | 0 |
| 1/29/2023 7:00  | 0.1 | 0 | 1.3  | 20  | 0 | 1.8 | 30.9 | 0 | 887 | 0 | 0 | 0 |
| 1/29/2023 8:00  | 0.3 | 0 | 2    | 16  | 0 | 1.3 | 32.9 | 0 | 850 | 0 | 0 | 0 |

|                 |     |   |      |     |   |     |      |   |     |   |      |   |
|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 1/29/2023 9:00  | 0.3 | 0 | 4.2  | 174 | 0 | 1.3 | 36.1 | 0 | 840 | 0 | 0    | 0 |
| 1/29/2023 10:00 | 3.1 | 0 | 8.6  | 190 | 0 | 2   | 43.9 | 0 | 571 | 0 | 0    | 0 |
| 1/29/2023 11:00 | 4.1 | 0 | 9.2  | 200 | 0 | 2.3 | 46.5 | 0 | 524 | 0 | 0    | 0 |
| 1/29/2023 12:00 | 5.8 | 0 | 12.7 | 213 | 0 | 2.2 | 47.1 | 0 | 525 | 0 | 0    | 0 |
| 1/29/2023 13:00 | 4.4 | 0 | 10   | 206 | 0 | 2.1 | 45.6 | 0 | 666 | 0 | 0    | 0 |
| 1/29/2023 14:00 | 5.2 | 0 | 11.7 | 208 | 0 | 2.2 | 44.5 | 0 | 751 | 0 | 0.01 | 0 |
| 1/29/2023 15:00 | 4.1 | 0 | 10.9 | 215 | 0 | 2.8 | 44.2 | 0 | 798 | 0 | 0    | 0 |
| 1/29/2023 16:00 | 3.6 | 0 | 9.4  | 213 | 0 | 2.7 | 44.2 | 0 | 815 | 0 | 0    | 0 |
| 1/29/2023 17:00 | 3.2 | 0 | 7.5  | 214 | 0 | 2.2 | 44.6 | 0 | 806 | 0 | 0    | 0 |
| 1/29/2023 18:00 | 1.3 | 0 | 4.6  | 224 | 0 | 3.6 | 44.4 | 0 | 819 | 0 | 0    | 0 |
| 1/29/2023 19:00 | 0.7 | 0 | 5.2  | 197 | 0 | 4.5 | 43.3 | 0 | 851 | 0 | 0    | 0 |
| 1/29/2023 20:00 | 2.2 | 0 | 4.9  | 213 | 0 | 2.3 | 43.7 | 0 | 870 | 0 | 0    | 0 |
| 1/29/2023 21:00 | 1   | 0 | 3.8  | 212 | 0 | 2.2 | 43.7 | 0 | 889 | 0 | 0    | 0 |
| 1/29/2023 22:00 | 0.3 | 0 | 2.2  | 200 | 0 | 1.9 | 43   | 0 | 911 | 0 | 0    | 0 |
| 1/29/2023 23:00 | 0.1 | 0 | 1.3  | 167 | 0 | 1.1 | 41.6 | 0 | 934 | 0 | 0    | 0 |
| 1/30/2023 0:00  | 0.2 | 0 | 1.4  | 23  | 0 | 0.8 | 40.2 | 0 | 950 | 0 | 0    | 0 |
| 1/30/2023 1:00  | 0.1 | 0 | 1.6  | 38  | 0 | 2   | 38.9 | 0 | 961 | 0 | 0    | 0 |
| 1/30/2023 2:00  | 0.4 | 0 | 2    | 63  | 0 | 3.9 | 38.4 | 0 | 970 | 0 | 0    | 0 |
| 1/30/2023 3:00  | 0   | 0 | 1    | 125 | 0 | 2.2 | 37.7 | 0 | 975 | 0 | 0    | 0 |
| 1/30/2023 4:00  | 0.4 | 0 | 1.8  | 49  | 0 | 2.3 | 37.3 | 0 | 977 | 0 | 0    | 0 |
| 1/30/2023 5:00  | 0   | 0 | 0    | 0   | 0 | 0   | 37.2 | 0 | 981 | 0 | 0    | 0 |
| 1/30/2023 6:00  | 0   | 0 | 0.8  | 34  | 0 | 0   | 37.1 | 0 | 981 | 0 | 0    | 0 |
| 1/30/2023 7:00  | 0.1 | 0 | 1.1  | 43  | 0 | 0.6 | 36.6 | 0 | 982 | 0 | 0    | 0 |
| 1/30/2023 8:00  | 0.1 | 0 | 1.2  | 29  | 0 | 0.1 | 36.1 | 0 | 983 | 0 | 0    | 0 |
| 1/30/2023 9:00  | 0.1 | 0 | 1.6  | 22  | 0 | 0.3 | 37.1 | 0 | 984 | 0 | 0    | 0 |
| 1/30/2023 10:00 | 0.6 | 0 | 4.4  | 200 | 0 | 3.4 | 44   | 0 | 946 | 0 | 0    | 0 |
| 1/30/2023 11:00 | 2.4 | 0 | 5.9  | 195 | 0 | 2.9 | 49.6 | 0 | 736 | 0 | 0    | 0 |
| 1/30/2023 12:00 | 2.3 | 0 | 5.2  | 203 | 0 | 2.6 | 51.3 | 0 | 677 | 0 | 0    | 0 |
| 1/30/2023 13:00 | 2.5 | 0 | 6.8  | 191 | 0 | 3.5 | 54.8 | 0 | 610 | 0 | 0    | 0 |
| 1/30/2023 14:00 | 2.3 | 0 | 7.8  | 192 | 0 | 4.2 | 58   | 0 | 533 | 0 | 0    | 0 |
| 1/30/2023 15:00 | 3.6 | 0 | 8    | 211 | 0 | 2.5 | 58.4 | 0 | 517 | 0 | 0    | 0 |
| 1/30/2023 16:00 | 3.9 | 0 | 9.2  | 204 | 0 | 2.9 | 58.8 | 0 | 512 | 0 | 0    | 0 |
| 1/30/2023 17:00 | 3.3 | 0 | 7.6  | 202 | 0 | 2.3 | 57.9 | 0 | 528 | 0 | 0    | 0 |
| 1/30/2023 18:00 | 1.1 | 0 | 5.6  | 203 | 0 | 2.1 | 54.4 | 0 | 587 | 0 | 0    | 0 |
| 1/30/2023 19:00 | 0   | 0 | 0.8  | 43  | 0 | 0.8 | 48.6 | 0 | 709 | 0 | 0    | 0 |
| 1/30/2023 20:00 | 0   | 0 | 1.6  | 192 | 0 | 0.2 | 45.5 | 0 | 788 | 0 | 0    | 0 |
| 1/30/2023 21:00 | 0.1 | 0 | 2.4  | 203 | 0 | 1.5 | 45   | 0 | 806 | 0 | 0    | 0 |
| 1/30/2023 22:00 | 0   | 0 | 1.1  | 9   | 0 | 0.3 | 43.1 | 0 | 868 | 0 | 0    | 0 |
| 1/30/2023 23:00 | 0.1 | 0 | 1.4  | 12  | 0 | 2   | 42.1 | 0 | 890 | 0 | 0    | 0 |
| 1/31/2023 0:00  | 0   | 0 | 0.9  | 358 | 0 | 0.6 | 41.1 | 0 | 914 | 0 | 0    | 0 |
| 1/31/2023 1:00  | 0.1 | 0 | 1.2  | 22  | 0 | 2.1 | 40.2 | 0 | 933 | 0 | 0    | 0 |
| 1/31/2023 2:00  | 0.5 | 0 | 4.1  | 115 | 0 | 5.5 | 41.3 | 0 | 938 | 0 | 0    | 0 |
| 1/31/2023 3:00  | 0.6 | 0 | 3.5  | 35  | 0 | 2.3 | 41   | 0 | 928 | 0 | 0    | 0 |
| 1/31/2023 4:00  | 0.5 | 0 | 2.7  | 35  | 0 | 4.4 | 39.8 | 0 | 955 | 0 | 0    | 0 |
| 1/31/2023 5:00  | 1.7 | 0 | 5.4  | 2   | 0 | 3.7 | 44.7 | 0 | 901 | 0 | 0    | 0 |
| 1/31/2023 6:00  | 2.4 | 0 | 7.4  | 357 | 0 | 3.6 | 45.9 | 0 | 788 | 0 | 0    | 0 |
| 1/31/2023 7:00  | 2.3 | 0 | 8    | 355 | 0 | 3.9 | 45.3 | 0 | 705 | 0 | 0    | 0 |
| 1/31/2023 8:00  | 2.7 | 0 | 10.2 | 356 | 0 | 3.9 | 44.2 | 0 | 635 | 0 | 0    | 0 |
| 1/31/2023 9:00  | 2   | 0 | 8.5  | 358 | 0 | 4.1 | 40.7 | 0 | 729 | 0 | 0.02 | 0 |
| 1/31/2023 10:00 | 0.4 | 0 | 3    | 45  | 0 | 4.2 | 38.6 | 0 | 888 | 0 | 0.03 | 0 |
| 1/31/2023 11:00 | 0.7 | 0 | 3.1  | 93  | 0 | 1.6 | 38.1 | 0 | 911 | 0 | 0.02 | 0 |
| 1/31/2023 12:00 | 0.6 | 0 | 4.1  | 82  | 0 | 2   | 37.6 | 0 | 912 | 0 | 0.01 | 0 |
| 1/31/2023 13:00 | 0.8 | 0 | 3.6  | 74  | 0 | 3.6 | 36.9 | 0 | 919 | 0 | 0.01 | 0 |
| 1/31/2023 14:00 | 0.7 | 0 | 4.8  | 75  | 0 | 3.3 | 36.3 | 0 | 923 | 0 | 0.02 | 0 |
| 1/31/2023 15:00 | 0.7 | 0 | 3.1  | 65  | 0 | 4   | 36.2 | 0 | 932 | 0 | 0.01 | 0 |
| 1/31/2023 16:00 | 0.4 | 0 | 2.7  | 90  | 0 | 2.6 | 36.1 | 0 | 929 | 0 | 0    | 0 |
| 1/31/2023 17:00 | 0.5 | 0 | 2.6  | 90  | 0 | 1.3 | 35.6 | 0 | 941 | 0 | 0.01 | 0 |
| 1/31/2023 18:00 | 0.4 | 0 | 2.2  | 82  | 0 | 2   | 35.2 | 0 | 953 | 0 | 0    | 0 |
| 1/31/2023 19:00 | 0.3 | 0 | 2.1  | 98  | 0 | 0.8 | 34.9 | 0 | 953 | 0 | 0    | 0 |
| 1/31/2023 20:00 | 0.1 | 0 | 1.6  | 32  | 0 | 1.5 | 34.8 | 0 | 955 | 0 | 0    | 0 |
| 1/31/2023 21:00 | 0.9 | 0 | 4.1  | 83  | 0 | 1.8 | 33.7 | 0 | 952 | 0 | 0.01 | 0 |
| 1/31/2023 22:00 | 0.1 | 0 | 1.5  | 88  | 0 | 0.6 | 33.4 | 0 | 954 | 0 | 0    | 0 |

|                 |     |   |     |    |   |     |      |   |     |   |   |   |
|-----------------|-----|---|-----|----|---|-----|------|---|-----|---|---|---|
| 1/31/2023 23:00 | 0.1 | 0 | 2.3 | 54 | 0 | 2.5 | 33.3 | 0 | 957 | 0 | 0 | 0 |
|-----------------|-----|---|-----|----|---|-----|------|---|-----|---|---|---|