

**Grid Controller of India Limited**  
**National Load Despatch Centre**  
**Applicable Transmission Loss**

**Revision No: 0**

**Date: 05.04.2025**

It is to inform that Hon'ble CERC has notified CERC (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020 on 04th May, 2020; w.e.f. 1st November, 2020. As per clause (10) of these regulations, transmission losses for ISTS shall be calculated on all India average basis for each week, from Monday to Sunday.

All India transmission loss would be based upon the average loss computed from the SEM data of previous week.

All India transmission loss for the period from **07-04-2025 to 13-04-2025** would be as follows:

|                                           |             |
|-------------------------------------------|-------------|
| <b>All India transmission Loss (in %)</b> | <b>3.75</b> |
|-------------------------------------------|-------------|

Illustration:

- a. Sum of injection into the ISTS at regional nodes for previous week = **16727.28** MU
- b. Sum of drawal into the ISTS at regional nodes for previous week = **16133.47** MU
- c. Sum of injection into the ISTS at regional nodes by projects covered under Clause (1) of Regulation 13 for previous week = **883.44** MU
- d. Then, average all-India transmission loss for ISTS shall be  $[(16727.28 - 16133.47) / (16727.28 - 883.44)] \times 100 = 3.75 \%$
- e. All figures are rounded off up to 2 decimal places.

\* All India Transmission Loss Data (block wise) calculated at NLDC is available in the Annexure 1.

## ANNEXURE 1

### ALL INDIA TRANSMISSION LOSS COMPUTATIONAL DATA

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 24-03-2025 00:00  | 21752.52           | 22532.08              | 306.96                      | 779.56     | 3.51   |
| 24-03-2025 00:15  | 21638.29           | 22432.23              | 312.34                      | 793.95     | 3.59   |
| 24-03-2025 00:30  | 21442.96           | 22256.09              | 319.25                      | 813.12     | 3.71   |
| 24-03-2025 00:45  | 21441.48           | 22228.78              | 330.72                      | 787.30     | 3.60   |
| 24-03-2025 01:00  | 21348.78           | 22155.30              | 329.02                      | 806.52     | 3.70   |
| 24-03-2025 01:15  | 21431.61           | 22229.11              | 318.01                      | 797.50     | 3.64   |
| 24-03-2025 01:30  | 21268.23           | 22043.38              | 307.83                      | 775.14     | 3.57   |
| 24-03-2025 01:45  | 21144.22           | 21988.93              | 303.92                      | 844.71     | 3.90   |
| 24-03-2025 02:00  | 21048.56           | 21871.69              | 304.33                      | 823.13     | 3.82   |
| 24-03-2025 02:15  | 21023.74           | 21853.63              | 313.47                      | 829.90     | 3.85   |
| 24-03-2025 02:30  | 20873.46           | 21694.82              | 321.49                      | 821.36     | 3.84   |
| 24-03-2025 02:45  | 20730.43           | 21562.21              | 318.46                      | 831.78     | 3.92   |
| 24-03-2025 03:00  | 20730.17           | 21554.07              | 325.47                      | 823.90     | 3.88   |
| 24-03-2025 03:15  | 20709.16           | 21555.54              | 339.08                      | 846.37     | 3.99   |
| 24-03-2025 03:30  | 20714.63           | 21575.19              | 336.15                      | 860.56     | 4.05   |
| 24-03-2025 03:45  | 20752.88           | 21626.58              | 324.35                      | 873.70     | 4.10   |
| 24-03-2025 04:00  | 20807.01           | 21664.21              | 326.79                      | 857.20     | 4.02   |
| 24-03-2025 04:15  | 20903.30           | 21787.73              | 327.29                      | 884.43     | 4.12   |
| 24-03-2025 04:30  | 20943.46           | 21814.01              | 318.43                      | 870.55     | 4.05   |
| 24-03-2025 04:45  | 21086.87           | 21965.04              | 314.60                      | 878.16     | 4.06   |
| 24-03-2025 05:00  | 21323.47           | 22176.78              | 316.79                      | 853.31     | 3.90   |
| 24-03-2025 05:15  | 21767.37           | 22664.92              | 319.26                      | 897.55     | 4.02   |
| 24-03-2025 05:30  | 22078.42           | 22971.77              | 320.00                      | 893.35     | 3.94   |
| 24-03-2025 05:45  | 22179.48           | 23089.00              | 311.80                      | 909.52     | 3.99   |
| 24-03-2025 06:00  | 22518.65           | 23384.82              | 296.32                      | 866.17     | 3.75   |
| 24-03-2025 06:15  | 23271.08           | 24228.80              | 292.92                      | 957.72     | 4.00   |
| 24-03-2025 06:30  | 23936.86           | 24829.68              | 311.11                      | 892.82     | 3.64   |
| 24-03-2025 06:45  | 24164.92           | 25071.69              | 370.77                      | 906.76     | 3.67   |
| 24-03-2025 07:00  | 24170.98           | 25033.93              | 494.53                      | 862.96     | 3.52   |
| 24-03-2025 07:15  | 24279.92           | 25119.10              | 674.43                      | 839.18     | 3.43   |
| 24-03-2025 07:30  | 24356.29           | 25139.38              | 897.02                      | 783.09     | 3.23   |
| 24-03-2025 07:45  | 24507.20           | 25285.35              | 1149.49                     | 778.15     | 3.22   |
| 24-03-2025 08:00  | 24651.81           | 25419.31              | 1418.65                     | 767.50     | 3.20   |
| 24-03-2025 08:15  | 24803.91           | 25566.64              | 1684.74                     | 762.73     | 3.19   |
| 24-03-2025 08:30  | 24930.61           | 25704.85              | 1936.74                     | 774.24     | 3.26   |
| 24-03-2025 08:45  | 25092.65           | 25898.98              | 2154.55                     | 806.33     | 3.40   |
| 24-03-2025 09:00  | 25609.44           | 26474.63              | 2364.21                     | 865.19     | 3.59   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 24-03-2025 09:15  | 26122.99           | 27035.48              | 2548.24                     | 912.49     | 3.73   |
| 24-03-2025 09:30  | 26188.93           | 27138.44              | 2735.27                     | 949.50     | 3.89   |
| 24-03-2025 09:45  | 26196.92           | 27159.56              | 2912.19                     | 962.64     | 3.97   |
| 24-03-2025 10:00  | 25911.61           | 26889.64              | 3049.60                     | 978.02     | 4.10   |
| 24-03-2025 10:15  | 25999.54           | 26962.65              | 3199.25                     | 963.11     | 4.05   |
| 24-03-2025 10:30  | 25884.21           | 26856.10              | 3322.74                     | 971.88     | 4.13   |
| 24-03-2025 10:45  | 25750.83           | 26742.83              | 3414.15                     | 992.01     | 4.25   |
| 24-03-2025 11:00  | 25406.96           | 26391.10              | 3470.06                     | 984.14     | 4.29   |
| 24-03-2025 11:15  | 25378.06           | 26349.02              | 3509.19                     | 970.96     | 4.25   |
| 24-03-2025 11:30  | 25107.00           | 26087.32              | 3523.86                     | 980.32     | 4.34   |
| 24-03-2025 11:45  | 24889.84           | 25808.36              | 3515.42                     | 918.52     | 4.12   |
| 24-03-2025 12:00  | 24583.58           | 25551.60              | 3504.47                     | 968.02     | 4.39   |
| 24-03-2025 12:15  | 24471.67           | 25441.98              | 3494.50                     | 970.31     | 4.42   |
| 24-03-2025 12:30  | 24413.74           | 25400.55              | 3473.58                     | 986.81     | 4.50   |
| 24-03-2025 12:45  | 24236.37           | 25222.89              | 3435.09                     | 986.52     | 4.53   |
| 24-03-2025 13:00  | 23662.51           | 24597.84              | 3434.12                     | 935.33     | 4.42   |
| 24-03-2025 13:15  | 23651.49           | 24602.64              | 3439.64                     | 951.15     | 4.49   |
| 24-03-2025 13:30  | 23832.62           | 24888.82              | 3406.97                     | 1056.20    | 4.92   |
| 24-03-2025 13:45  | 24085.11           | 25128.08              | 3388.42                     | 1042.96    | 4.80   |
| 24-03-2025 14:00  | 24046.46           | 25061.92              | 3338.85                     | 1015.46    | 4.67   |
| 24-03-2025 14:15  | 24425.26           | 25473.73              | 3249.46                     | 1048.47    | 4.72   |
| 24-03-2025 14:30  | 24841.04           | 25951.65              | 3173.23                     | 1110.62    | 4.88   |
| 24-03-2025 14:45  | 25018.09           | 26134.66              | 3063.96                     | 1116.57    | 4.84   |
| 24-03-2025 15:00  | 25047.93           | 26130.52              | 2974.62                     | 1082.59    | 4.68   |
| 24-03-2025 15:15  | 25373.28           | 26468.09              | 2827.02                     | 1094.81    | 4.63   |
| 24-03-2025 15:30  | 25419.62           | 26501.96              | 2670.65                     | 1082.34    | 4.54   |
| 24-03-2025 15:45  | 25508.85           | 26541.70              | 2503.67                     | 1032.85    | 4.30   |
| 24-03-2025 16:00  | 25443.84           | 26460.14              | 2269.16                     | 1016.31    | 4.20   |
| 24-03-2025 16:15  | 25634.68           | 26637.34              | 2052.85                     | 1002.65    | 4.08   |
| 24-03-2025 16:30  | 25773.28           | 26816.22              | 1848.16                     | 1042.95    | 4.18   |
| 24-03-2025 16:45  | 25800.93           | 26820.82              | 1638.98                     | 1019.89    | 4.05   |
| 24-03-2025 17:00  | 25449.08           | 26459.21              | 1379.12                     | 1010.13    | 4.03   |
| 24-03-2025 17:15  | 25421.76           | 26406.23              | 1125.71                     | 984.47     | 3.89   |
| 24-03-2025 17:30  | 25187.70           | 26200.94              | 890.28                      | 1013.23    | 4.00   |
| 24-03-2025 17:45  | 24945.94           | 25953.41              | 677.10                      | 1007.47    | 3.99   |
| 24-03-2025 18:00  | 24478.73           | 25467.23              | 489.52                      | 988.50     | 3.96   |
| 24-03-2025 18:15  | 24854.63           | 25860.09              | 348.24                      | 1005.46    | 3.94   |
| 24-03-2025 18:30  | 25030.11           | 26025.33              | 259.04                      | 995.22     | 3.86   |
| 24-03-2025 18:45  | 25160.27           | 26124.32              | 211.18                      | 964.05     | 3.72   |
| 24-03-2025 19:00  | 24777.99           | 25671.49              | 201.06                      | 893.50     | 3.51   |
| 24-03-2025 19:15  | 24486.41           | 25404.89              | 205.60                      | 918.48     | 3.64   |
| 24-03-2025 19:30  | 24205.82           | 25112.84              | 217.02                      | 907.02     | 3.64   |
| 24-03-2025 19:45  | 23892.78           | 24794.06              | 237.20                      | 901.28     | 3.67   |
| 24-03-2025 20:00  | 23748.62           | 24571.32              | 259.94                      | 822.70     | 3.38   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 24-03-2025 20:15  | 23810.68           | 24678.55              | 283.16                      | 867.87     | 3.56   |
| 24-03-2025 20:30  | 23795.59           | 24705.77              | 317.55                      | 910.18     | 3.73   |
| 24-03-2025 20:45  | 23577.33           | 24495.04              | 351.41                      | 917.72     | 3.80   |
| 24-03-2025 21:00  | 23500.23           | 24401.33              | 375.36                      | 901.10     | 3.75   |
| 24-03-2025 21:15  | 23368.90           | 24304.12              | 388.98                      | 935.23     | 3.91   |
| 24-03-2025 21:30  | 23162.54           | 24059.68              | 388.79                      | 897.14     | 3.79   |
| 24-03-2025 21:45  | 23092.97           | 23943.49              | 381.90                      | 850.52     | 3.61   |
| 24-03-2025 22:00  | 23213.81           | 24089.33              | 372.41                      | 875.52     | 3.69   |
| 24-03-2025 22:15  | 23395.45           | 24291.89              | 365.84                      | 896.44     | 3.75   |
| 24-03-2025 22:30  | 23322.62           | 24217.06              | 356.18                      | 894.44     | 3.75   |
| 24-03-2025 22:45  | 23198.28           | 24063.97              | 349.35                      | 865.70     | 3.65   |
| 24-03-2025 23:00  | 22893.51           | 23763.86              | 336.48                      | 870.36     | 3.72   |
| 24-03-2025 23:15  | 22817.03           | 23686.60              | 324.65                      | 869.58     | 3.72   |
| 24-03-2025 23:30  | 22764.57           | 23636.51              | 315.67                      | 871.93     | 3.74   |
| 24-03-2025 23:45  | 22639.07           | 23506.49              | 305.22                      | 867.42     | 3.74   |
| 25-03-2025 00:00  | 22453.29           | 23334.64              | 281.60                      | 881.35     | 3.82   |
| 25-03-2025 00:15  | 22397.71           | 23295.66              | 263.56                      | 897.94     | 3.90   |
| 25-03-2025 00:30  | 22338.24           | 23234.10              | 254.92                      | 895.86     | 3.90   |
| 25-03-2025 00:45  | 22344.35           | 23233.98              | 249.73                      | 889.63     | 3.87   |
| 25-03-2025 01:00  | 22267.30           | 23154.96              | 254.01                      | 887.66     | 3.88   |
| 25-03-2025 01:15  | 22168.94           | 23059.64              | 254.77                      | 890.70     | 3.91   |
| 25-03-2025 01:30  | 22025.19           | 22922.65              | 250.88                      | 897.46     | 3.96   |
| 25-03-2025 01:45  | 21769.95           | 22658.85              | 244.58                      | 888.90     | 3.97   |
| 25-03-2025 02:00  | 21489.90           | 22375.81              | 242.17                      | 885.91     | 4.00   |
| 25-03-2025 02:15  | 21432.28           | 22339.62              | 246.41                      | 907.34     | 4.11   |
| 25-03-2025 02:30  | 21335.94           | 22249.75              | 240.34                      | 913.81     | 4.15   |
| 25-03-2025 02:45  | 21201.41           | 22111.82              | 232.84                      | 910.41     | 4.16   |
| 25-03-2025 03:00  | 21231.79           | 22147.04              | 224.74                      | 915.25     | 4.17   |
| 25-03-2025 03:15  | 21275.25           | 22223.23              | 210.45                      | 947.99     | 4.31   |
| 25-03-2025 03:30  | 21303.05           | 22273.16              | 200.55                      | 970.11     | 4.40   |
| 25-03-2025 03:45  | 21504.24           | 22451.53              | 199.28                      | 947.29     | 4.26   |
| 25-03-2025 04:00  | 21631.86           | 22568.43              | 209.00                      | 936.57     | 4.19   |
| 25-03-2025 04:15  | 21849.41           | 22787.97              | 221.11                      | 938.56     | 4.16   |
| 25-03-2025 04:30  | 21872.62           | 22813.74              | 229.59                      | 941.12     | 4.17   |
| 25-03-2025 04:45  | 22018.01           | 22950.34              | 235.56                      | 932.32     | 4.10   |
| 25-03-2025 05:00  | 22041.22           | 22951.27              | 235.40                      | 910.05     | 4.01   |
| 25-03-2025 05:15  | 22264.51           | 23207.28              | 226.64                      | 942.77     | 4.10   |
| 25-03-2025 05:30  | 22490.76           | 23431.66              | 208.85                      | 940.90     | 4.05   |
| 25-03-2025 05:45  | 22741.85           | 23688.01              | 199.70                      | 946.16     | 4.03   |
| 25-03-2025 06:00  | 23082.76           | 24016.12              | 201.79                      | 933.35     | 3.92   |
| 25-03-2025 06:15  | 23870.00           | 24868.21              | 209.13                      | 998.21     | 4.05   |
| 25-03-2025 06:30  | 24283.45           | 25231.37              | 237.68                      | 947.92     | 3.79   |
| 25-03-2025 06:45  | 24282.80           | 25219.45              | 305.92                      | 936.65     | 3.76   |
| 25-03-2025 07:00  | 24356.15           | 25250.26              | 422.30                      | 894.12     | 3.60   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 25-03-2025 07:15  | 24439.86           | 25345.18              | 577.55                      | 905.33     | 3.66   |
| 25-03-2025 07:30  | 24515.05           | 25353.74              | 785.08                      | 838.69     | 3.41   |
| 25-03-2025 07:45  | 24345.61           | 25206.28              | 1042.27                     | 860.67     | 3.56   |
| 25-03-2025 08:00  | 24577.61           | 25368.66              | 1306.63                     | 791.05     | 3.29   |
| 25-03-2025 08:15  | 24947.88           | 25769.79              | 1567.39                     | 821.91     | 3.40   |
| 25-03-2025 08:30  | 25224.76           | 26085.02              | 1817.45                     | 860.26     | 3.54   |
| 25-03-2025 08:45  | 25400.60           | 26281.83              | 2045.82                     | 881.23     | 3.64   |
| 25-03-2025 09:00  | 25747.70           | 26687.36              | 2267.07                     | 939.66     | 3.85   |
| 25-03-2025 09:15  | 26189.95           | 27149.72              | 2470.68                     | 959.77     | 3.89   |
| 25-03-2025 09:30  | 26162.33           | 27177.76              | 2666.11                     | 1015.43    | 4.14   |
| 25-03-2025 09:45  | 26060.50           | 27043.84              | 2858.50                     | 983.34     | 4.07   |
| 25-03-2025 10:00  | 25748.27           | 26815.24              | 3027.10                     | 1066.96    | 4.49   |
| 25-03-2025 10:15  | 25728.05           | 26770.25              | 3163.43                     | 1042.20    | 4.41   |
| 25-03-2025 10:30  | 25704.78           | 26759.90              | 3285.82                     | 1055.12    | 4.49   |
| 25-03-2025 10:45  | 25562.02           | 26597.70              | 3399.79                     | 1035.68    | 4.46   |
| 25-03-2025 11:00  | 25276.37           | 26322.94              | 3461.97                     | 1046.58    | 4.58   |
| 25-03-2025 11:15  | 25113.92           | 26159.19              | 3496.63                     | 1045.27    | 4.61   |
| 25-03-2025 11:30  | 24982.06           | 26042.43              | 3530.66                     | 1060.37    | 4.71   |
| 25-03-2025 11:45  | 24836.69           | 25904.13              | 3557.99                     | 1067.44    | 4.78   |
| 25-03-2025 12:00  | 24649.97           | 25644.59              | 3583.25                     | 994.62     | 4.51   |
| 25-03-2025 12:15  | 24575.13           | 25599.10              | 3595.70                     | 1023.97    | 4.65   |
| 25-03-2025 12:30  | 24323.04           | 25337.03              | 3599.12                     | 1013.99    | 4.66   |
| 25-03-2025 12:45  | 24163.36           | 25156.98              | 3599.06                     | 993.61     | 4.61   |
| 25-03-2025 13:00  | 23522.69           | 24470.75              | 3604.95                     | 948.06     | 4.54   |
| 25-03-2025 13:15  | 23471.48           | 24502.27              | 3614.76                     | 1030.80    | 4.93   |
| 25-03-2025 13:30  | 23629.56           | 24626.20              | 3596.64                     | 996.64     | 4.74   |
| 25-03-2025 13:45  | 23878.45           | 24860.15              | 3567.69                     | 981.70     | 4.61   |
| 25-03-2025 14:00  | 24030.72           | 25058.14              | 3526.72                     | 1027.42    | 4.77   |
| 25-03-2025 14:15  | 24426.62           | 25506.62              | 3464.95                     | 1080.00    | 4.90   |
| 25-03-2025 14:30  | 24857.17           | 25924.44              | 3368.02                     | 1067.27    | 4.73   |
| 25-03-2025 14:45  | 25086.76           | 26178.00              | 3214.61                     | 1091.24    | 4.75   |
| 25-03-2025 15:00  | 25136.40           | 26220.68              | 3092.82                     | 1084.29    | 4.69   |
| 25-03-2025 15:15  | 25545.48           | 26623.86              | 2909.84                     | 1078.38    | 4.55   |
| 25-03-2025 15:30  | 25686.77           | 26736.52              | 2737.41                     | 1049.75    | 4.37   |
| 25-03-2025 15:45  | 25658.39           | 26741.61              | 2541.31                     | 1083.22    | 4.48   |
| 25-03-2025 16:00  | 25637.53           | 26702.41              | 2307.95                     | 1064.88    | 4.37   |
| 25-03-2025 16:15  | 25638.11           | 26687.75              | 2071.33                     | 1049.64    | 4.26   |
| 25-03-2025 16:30  | 25609.87           | 26589.47              | 1819.85                     | 979.61     | 3.95   |
| 25-03-2025 16:45  | 25344.10           | 26310.90              | 1572.04                     | 966.80     | 3.91   |
| 25-03-2025 17:00  | 24793.27           | 25679.73              | 1340.60                     | 886.46     | 3.64   |
| 25-03-2025 17:15  | 24822.27           | 25704.67              | 1109.49                     | 882.41     | 3.59   |
| 25-03-2025 17:30  | 24759.24           | 25691.16              | 903.15                      | 931.92     | 3.76   |
| 25-03-2025 17:45  | 24465.52           | 25405.56              | 698.05                      | 940.04     | 3.80   |
| 25-03-2025 18:00  | 24202.96           | 25070.89              | 520.04                      | 867.93     | 3.54   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 25-03-2025 18:15  | 24659.93           | 25599.92              | 395.52                      | 939.99     | 3.73   |
| 25-03-2025 18:30  | 24871.76           | 25759.57              | 334.50                      | 887.81     | 3.49   |
| 25-03-2025 18:45  | 24923.42           | 25776.79              | 271.28                      | 853.37     | 3.35   |
| 25-03-2025 19:00  | 24841.14           | 25677.63              | 249.32                      | 836.49     | 3.29   |
| 25-03-2025 19:15  | 24849.06           | 25704.52              | 246.38                      | 855.47     | 3.36   |
| 25-03-2025 19:30  | 24583.19           | 25433.74              | 263.38                      | 850.56     | 3.38   |
| 25-03-2025 19:45  | 24400.72           | 25223.00              | 256.33                      | 822.28     | 3.29   |
| 25-03-2025 20:00  | 23850.69           | 24644.57              | 242.47                      | 793.88     | 3.25   |
| 25-03-2025 20:15  | 23659.41           | 24449.25              | 255.70                      | 789.83     | 3.26   |
| 25-03-2025 20:30  | 23470.38           | 24256.90              | 248.23                      | 786.53     | 3.28   |
| 25-03-2025 20:45  | 23244.48           | 24050.97              | 221.35                      | 806.49     | 3.38   |
| 25-03-2025 21:00  | 23064.94           | 23826.47              | 207.21                      | 761.53     | 3.22   |
| 25-03-2025 21:15  | 23089.77           | 23909.45              | 207.88                      | 819.68     | 3.46   |
| 25-03-2025 21:30  | 23026.67           | 23820.16              | 203.94                      | 793.49     | 3.36   |
| 25-03-2025 21:45  | 22966.12           | 23759.00              | 200.59                      | 792.88     | 3.37   |
| 25-03-2025 22:00  | 23094.43           | 23892.05              | 199.37                      | 797.62     | 3.37   |
| 25-03-2025 22:15  | 23391.31           | 24190.73              | 190.48                      | 799.43     | 3.33   |
| 25-03-2025 22:30  | 23191.82           | 24005.59              | 185.10                      | 813.78     | 3.42   |
| 25-03-2025 22:45  | 23050.19           | 23866.97              | 179.09                      | 816.78     | 3.45   |
| 25-03-2025 23:00  | 22972.18           | 23801.94              | 184.70                      | 829.76     | 3.51   |
| 25-03-2025 23:15  | 22905.12           | 23726.54              | 196.91                      | 821.41     | 3.49   |
| 25-03-2025 23:30  | 22866.12           | 23695.97              | 208.16                      | 829.85     | 3.53   |
| 25-03-2025 23:45  | 22723.65           | 23559.24              | 214.71                      | 835.59     | 3.58   |
| 26-03-2025 00:00  | 22634.63           | 23449.93              | 212.57                      | 815.30     | 3.51   |
| 26-03-2025 00:15  | 22612.92           | 23437.34              | 213.46                      | 824.42     | 3.55   |
| 26-03-2025 00:30  | 22460.15           | 23285.50              | 212.76                      | 825.36     | 3.58   |
| 26-03-2025 00:45  | 22358.59           | 23225.57              | 211.90                      | 866.98     | 3.77   |
| 26-03-2025 01:00  | 22371.74           | 23223.96              | 211.11                      | 852.23     | 3.70   |
| 26-03-2025 01:15  | 22209.37           | 23081.16              | 207.69                      | 871.79     | 3.81   |
| 26-03-2025 01:30  | 22183.11           | 23035.55              | 208.85                      | 852.44     | 3.73   |
| 26-03-2025 01:45  | 22050.75           | 22892.88              | 210.81                      | 842.13     | 3.71   |
| 26-03-2025 02:00  | 21926.19           | 22771.17              | 210.70                      | 844.97     | 3.75   |
| 26-03-2025 02:15  | 21850.38           | 22700.13              | 221.92                      | 849.75     | 3.78   |
| 26-03-2025 02:30  | 21779.27           | 22627.63              | 227.19                      | 848.36     | 3.79   |
| 26-03-2025 02:45  | 21724.30           | 22577.82              | 226.54                      | 853.52     | 3.82   |
| 26-03-2025 03:00  | 21691.62           | 22558.96              | 222.11                      | 867.34     | 3.88   |
| 26-03-2025 03:15  | 21754.78           | 22617.37              | 217.66                      | 862.59     | 3.85   |
| 26-03-2025 03:30  | 21794.07           | 22657.70              | 209.03                      | 863.63     | 3.85   |
| 26-03-2025 03:45  | 21926.82           | 22784.38              | 200.38                      | 857.56     | 3.80   |
| 26-03-2025 04:00  | 21924.37           | 22811.15              | 193.26                      | 886.78     | 3.92   |
| 26-03-2025 04:15  | 21972.09           | 22868.83              | 186.74                      | 896.75     | 3.95   |
| 26-03-2025 04:30  | 21948.42           | 22859.11              | 186.90                      | 910.69     | 4.02   |
| 26-03-2025 04:45  | 21967.35           | 22902.89              | 185.55                      | 935.53     | 4.12   |
| 26-03-2025 05:00  | 22180.74           | 23081.12              | 180.70                      | 900.38     | 3.93   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 26-03-2025 05:15  | 22449.35           | 23383.31              | 173.85                      | 933.97     | 4.02   |
| 26-03-2025 05:30  | 22616.25           | 23577.45              | 167.36                      | 961.20     | 4.11   |
| 26-03-2025 05:45  | 22853.00           | 23821.13              | 163.23                      | 968.13     | 4.09   |
| 26-03-2025 06:00  | 22939.24           | 23871.61              | 161.20                      | 932.37     | 3.93   |
| 26-03-2025 06:15  | 23639.14           | 24662.74              | 164.57                      | 1023.60    | 4.18   |
| 26-03-2025 06:30  | 24230.79           | 25225.21              | 189.00                      | 994.42     | 3.97   |
| 26-03-2025 06:45  | 24262.43           | 25203.42              | 268.18                      | 940.99     | 3.77   |
| 26-03-2025 07:00  | 24266.64           | 25171.91              | 398.34                      | 905.27     | 3.65   |
| 26-03-2025 07:15  | 24421.74           | 25345.04              | 582.92                      | 923.30     | 3.73   |
| 26-03-2025 07:30  | 24560.38           | 25422.25              | 775.18                      | 861.87     | 3.50   |
| 26-03-2025 07:45  | 24453.33           | 25342.32              | 1005.96                     | 888.99     | 3.65   |
| 26-03-2025 08:00  | 24690.56           | 25531.35              | 1276.31                     | 840.79     | 3.47   |
| 26-03-2025 08:15  | 25090.50           | 25973.00              | 1568.38                     | 882.49     | 3.62   |
| 26-03-2025 08:30  | 25317.69           | 26195.89              | 1806.57                     | 878.20     | 3.60   |
| 26-03-2025 08:45  | 25366.27           | 26221.37              | 2054.55                     | 855.10     | 3.54   |
| 26-03-2025 09:00  | 25759.35           | 26649.02              | 2283.32                     | 889.67     | 3.65   |
| 26-03-2025 09:15  | 26098.16           | 27033.92              | 2503.76                     | 935.77     | 3.81   |
| 26-03-2025 09:30  | 26171.08           | 27181.94              | 2709.84                     | 1010.85    | 4.13   |
| 26-03-2025 09:45  | 26151.24           | 27163.44              | 2895.19                     | 1012.19    | 4.17   |
| 26-03-2025 10:00  | 26016.04           | 27014.65              | 3096.59                     | 998.61     | 4.18   |
| 26-03-2025 10:15  | 26106.72           | 27167.14              | 3244.05                     | 1060.42    | 4.43   |
| 26-03-2025 10:30  | 25935.23           | 26982.39              | 3368.02                     | 1047.17    | 4.43   |
| 26-03-2025 10:45  | 25791.19           | 26839.15              | 3463.78                     | 1047.96    | 4.48   |
| 26-03-2025 11:00  | 25469.37           | 26541.81              | 3531.90                     | 1072.44    | 4.66   |
| 26-03-2025 11:15  | 25287.22           | 26349.00              | 3566.07                     | 1061.78    | 4.66   |
| 26-03-2025 11:30  | 25079.39           | 26098.56              | 3586.17                     | 1019.17    | 4.53   |
| 26-03-2025 11:45  | 25028.15           | 26042.41              | 3600.50                     | 1014.27    | 4.52   |
| 26-03-2025 12:00  | 24612.98           | 25601.53              | 3585.88                     | 988.55     | 4.49   |
| 26-03-2025 12:15  | 24541.84           | 25533.52              | 3595.52                     | 991.68     | 4.52   |
| 26-03-2025 12:30  | 24324.71           | 25338.67              | 3613.69                     | 1013.96    | 4.67   |
| 26-03-2025 12:45  | 24065.22           | 25032.57              | 3612.00                     | 967.35     | 4.52   |
| 26-03-2025 13:00  | 23684.45           | 24588.24              | 3622.87                     | 903.79     | 4.31   |
| 26-03-2025 13:15  | 23763.25           | 24735.04              | 3620.78                     | 971.79     | 4.60   |
| 26-03-2025 13:30  | 23934.02           | 24898.85              | 3577.88                     | 964.83     | 4.53   |
| 26-03-2025 13:45  | 24095.41           | 25100.57              | 3540.07                     | 1005.16    | 4.66   |
| 26-03-2025 14:00  | 24343.15           | 25282.00              | 3490.98                     | 938.85     | 4.31   |
| 26-03-2025 14:15  | 24658.54           | 25685.80              | 3440.33                     | 1027.26    | 4.62   |
| 26-03-2025 14:30  | 24838.02           | 25833.93              | 3325.85                     | 995.91     | 4.42   |
| 26-03-2025 14:45  | 25019.96           | 26040.46              | 3247.38                     | 1020.50    | 4.48   |
| 26-03-2025 15:00  | 25040.92           | 26084.35              | 3064.90                     | 1043.43    | 4.53   |
| 26-03-2025 15:15  | 25420.22           | 26434.61              | 2960.80                     | 1014.39    | 4.32   |
| 26-03-2025 15:30  | 25598.15           | 26639.77              | 2776.83                     | 1041.62    | 4.37   |
| 26-03-2025 15:45  | 25739.06           | 26749.94              | 2560.19                     | 1010.88    | 4.18   |
| 26-03-2025 16:00  | 25514.98           | 26565.51              | 2349.27                     | 1050.53    | 4.34   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 26-03-2025 16:15  | 25631.92           | 26649.20              | 2120.41                     | 1017.28    | 4.15   |
| 26-03-2025 16:30  | 25767.37           | 26764.45              | 1861.12                     | 997.08     | 4.00   |
| 26-03-2025 16:45  | 25527.06           | 26453.15              | 1616.38                     | 926.09     | 3.73   |
| 26-03-2025 17:00  | 25052.33           | 25996.55              | 1394.21                     | 944.22     | 3.84   |
| 26-03-2025 17:15  | 24969.64           | 25920.93              | 1157.78                     | 951.29     | 3.84   |
| 26-03-2025 17:30  | 24750.65           | 25660.61              | 949.94                      | 909.96     | 3.68   |
| 26-03-2025 17:45  | 24540.93           | 25454.27              | 748.95                      | 913.34     | 3.70   |
| 26-03-2025 18:00  | 24392.19           | 25319.29              | 589.53                      | 927.10     | 3.75   |
| 26-03-2025 18:15  | 24768.64           | 25664.63              | 477.03                      | 895.99     | 3.56   |
| 26-03-2025 18:30  | 24889.87           | 25763.29              | 410.13                      | 873.42     | 3.45   |
| 26-03-2025 18:45  | 25075.20           | 25885.71              | 366.07                      | 810.51     | 3.18   |
| 26-03-2025 19:00  | 25102.26           | 25904.73              | 354.96                      | 802.46     | 3.14   |
| 26-03-2025 19:15  | 25153.41           | 25995.23              | 359.09                      | 841.82     | 3.28   |
| 26-03-2025 19:30  | 25071.50           | 25889.06              | 345.93                      | 817.56     | 3.20   |
| 26-03-2025 19:45  | 24793.88           | 25588.33              | 332.12                      | 794.45     | 3.15   |
| 26-03-2025 20:00  | 24474.12           | 25201.34              | 318.80                      | 727.22     | 2.92   |
| 26-03-2025 20:15  | 24214.46           | 24956.84              | 320.30                      | 742.38     | 3.01   |
| 26-03-2025 20:30  | 23908.37           | 24661.51              | 320.01                      | 753.14     | 3.09   |
| 26-03-2025 20:45  | 23747.17           | 24513.18              | 303.71                      | 766.02     | 3.16   |
| 26-03-2025 21:00  | 23562.28           | 24346.76              | 279.83                      | 784.48     | 3.26   |
| 26-03-2025 21:15  | 23555.98           | 24356.11              | 261.99                      | 800.12     | 3.32   |
| 26-03-2025 21:30  | 23478.20           | 24274.49              | 240.39                      | 796.29     | 3.31   |
| 26-03-2025 21:45  | 23331.93           | 24114.76              | 224.03                      | 782.82     | 3.28   |
| 26-03-2025 22:00  | 23425.80           | 24195.26              | 214.74                      | 769.45     | 3.21   |
| 26-03-2025 22:15  | 23500.14           | 24306.64              | 202.35                      | 806.50     | 3.35   |
| 26-03-2025 22:30  | 23352.31           | 24121.37              | 185.77                      | 769.07     | 3.21   |
| 26-03-2025 22:45  | 23172.72           | 23960.47              | 177.35                      | 787.75     | 3.31   |
| 26-03-2025 23:00  | 23053.48           | 23848.27              | 184.14                      | 794.79     | 3.36   |
| 26-03-2025 23:15  | 23021.26           | 23824.75              | 189.88                      | 803.49     | 3.40   |
| 26-03-2025 23:30  | 23043.87           | 23834.39              | 191.31                      | 790.52     | 3.34   |
| 26-03-2025 23:45  | 22899.83           | 23679.88              | 187.50                      | 780.05     | 3.32   |
| 27-03-2025 00:00  | 22887.43           | 23645.86              | 185.65                      | 758.44     | 3.23   |
| 27-03-2025 00:15  | 22981.87           | 23792.83              | 181.77                      | 810.97     | 3.43   |
| 27-03-2025 00:30  | 23050.39           | 23866.78              | 179.75                      | 816.39     | 3.45   |
| 27-03-2025 00:45  | 22965.51           | 23784.85              | 175.98                      | 819.34     | 3.47   |
| 27-03-2025 01:00  | 22762.28           | 23577.32              | 182.48                      | 815.04     | 3.48   |
| 27-03-2025 01:15  | 22706.40           | 23508.90              | 196.59                      | 802.50     | 3.44   |
| 27-03-2025 01:30  | 22604.07           | 23429.25              | 210.22                      | 825.17     | 3.55   |
| 27-03-2025 01:45  | 22352.25           | 23185.70              | 217.42                      | 833.45     | 3.63   |
| 27-03-2025 02:00  | 22212.61           | 23020.98              | 221.75                      | 808.37     | 3.55   |
| 27-03-2025 02:15  | 22161.00           | 22998.41              | 218.58                      | 837.41     | 3.68   |
| 27-03-2025 02:30  | 22104.56           | 22935.35              | 218.04                      | 830.79     | 3.66   |
| 27-03-2025 02:45  | 22055.58           | 22893.04              | 219.57                      | 837.46     | 3.69   |
| 27-03-2025 03:00  | 21880.96           | 22728.59              | 217.04                      | 847.63     | 3.77   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 27-03-2025 03:15  | 21942.45           | 22782.07              | 208.25                      | 839.62     | 3.72   |
| 27-03-2025 03:30  | 21921.89           | 22746.34              | 209.65                      | 824.45     | 3.66   |
| 27-03-2025 03:45  | 21914.21           | 22791.72              | 212.88                      | 877.51     | 3.89   |
| 27-03-2025 04:00  | 22100.97           | 22942.82              | 221.31                      | 841.86     | 3.71   |
| 27-03-2025 04:15  | 22324.62           | 23188.37              | 229.36                      | 863.75     | 3.76   |
| 27-03-2025 04:30  | 22321.97           | 23175.92              | 238.30                      | 853.95     | 3.72   |
| 27-03-2025 04:45  | 22448.87           | 23310.22              | 244.08                      | 861.35     | 3.73   |
| 27-03-2025 05:00  | 22443.50           | 23274.27              | 248.10                      | 830.77     | 3.61   |
| 27-03-2025 05:15  | 22661.46           | 23542.23              | 252.05                      | 880.77     | 3.78   |
| 27-03-2025 05:30  | 22744.29           | 23608.28              | 259.34                      | 863.99     | 3.70   |
| 27-03-2025 05:45  | 22997.59           | 23903.90              | 260.46                      | 906.31     | 3.83   |
| 27-03-2025 06:00  | 23196.48           | 24062.87              | 267.92                      | 866.38     | 3.64   |
| 27-03-2025 06:15  | 23972.56           | 24904.97              | 262.64                      | 932.41     | 3.78   |
| 27-03-2025 06:30  | 24451.02           | 25357.58              | 284.63                      | 906.56     | 3.62   |
| 27-03-2025 06:45  | 24505.82           | 25386.51              | 360.10                      | 880.69     | 3.52   |
| 27-03-2025 07:00  | 24545.89           | 25397.73              | 477.03                      | 851.84     | 3.42   |
| 27-03-2025 07:15  | 24700.39           | 25567.91              | 669.47                      | 867.52     | 3.48   |
| 27-03-2025 07:30  | 24852.27           | 25709.39              | 887.95                      | 857.12     | 3.45   |
| 27-03-2025 07:45  | 24924.58           | 25752.70              | 1122.00                     | 828.13     | 3.36   |
| 27-03-2025 08:00  | 25048.61           | 25879.32              | 1378.91                     | 830.70     | 3.39   |
| 27-03-2025 08:15  | 25360.69           | 26231.15              | 1641.24                     | 870.45     | 3.54   |
| 27-03-2025 08:30  | 25492.36           | 26366.46              | 1923.41                     | 874.10     | 3.58   |
| 27-03-2025 08:45  | 25415.26           | 26283.70              | 2203.09                     | 868.44     | 3.61   |
| 27-03-2025 09:00  | 25600.21           | 26581.67              | 2454.21                     | 981.45     | 4.07   |
| 27-03-2025 09:15  | 26056.72           | 27039.64              | 2680.10                     | 982.92     | 4.04   |
| 27-03-2025 09:30  | 26278.97           | 27273.76              | 2883.16                     | 994.79     | 4.08   |
| 27-03-2025 09:45  | 26237.12           | 27256.41              | 3054.10                     | 1019.29    | 4.21   |
| 27-03-2025 10:00  | 25887.30           | 26937.14              | 3221.46                     | 1049.84    | 4.43   |
| 27-03-2025 10:15  | 25835.29           | 26874.18              | 3350.62                     | 1038.89    | 4.42   |
| 27-03-2025 10:30  | 25754.04           | 26857.64              | 3426.29                     | 1103.60    | 4.71   |
| 27-03-2025 10:45  | 25577.63           | 26683.77              | 3460.30                     | 1106.13    | 4.76   |
| 27-03-2025 11:00  | 25221.88           | 26321.08              | 3523.04                     | 1099.20    | 4.82   |
| 27-03-2025 11:15  | 25133.09           | 26233.72              | 3531.26                     | 1100.63    | 4.85   |
| 27-03-2025 11:30  | 25079.52           | 26149.68              | 3551.12                     | 1070.16    | 4.74   |
| 27-03-2025 11:45  | 24923.73           | 25986.31              | 3543.88                     | 1062.58    | 4.73   |
| 27-03-2025 12:00  | 24692.14           | 25725.21              | 3551.99                     | 1033.06    | 4.66   |
| 27-03-2025 12:15  | 24819.85           | 25907.46              | 3518.79                     | 1087.62    | 4.86   |
| 27-03-2025 12:30  | 24795.86           | 25863.34              | 3556.74                     | 1067.47    | 4.79   |
| 27-03-2025 12:45  | 24584.27           | 25654.97              | 3538.00                     | 1070.71    | 4.84   |
| 27-03-2025 13:00  | 23917.11           | 24907.99              | 3501.01                     | 990.88     | 4.63   |
| 27-03-2025 13:15  | 23883.06           | 24913.49              | 3482.25                     | 1030.44    | 4.81   |
| 27-03-2025 13:30  | 24184.00           | 25216.47              | 3507.66                     | 1032.47    | 4.76   |
| 27-03-2025 13:45  | 24288.35           | 25372.65              | 3463.21                     | 1084.30    | 4.95   |
| 27-03-2025 14:00  | 24416.36           | 25492.21              | 3441.32                     | 1075.85    | 4.88   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 27-03-2025 14:15  | 24823.79           | 25910.24              | 3383.18                     | 1086.45    | 4.82   |
| 27-03-2025 14:30  | 25114.88           | 26192.70              | 3289.05                     | 1077.82    | 4.71   |
| 27-03-2025 14:45  | 25349.56           | 26468.86              | 3174.76                     | 1119.30    | 4.81   |
| 27-03-2025 15:00  | 25444.60           | 26582.01              | 3073.20                     | 1137.42    | 4.84   |
| 27-03-2025 15:15  | 25855.48           | 26992.55              | 2917.66                     | 1137.07    | 4.72   |
| 27-03-2025 15:30  | 26025.88           | 27174.62              | 2677.18                     | 1148.74    | 4.69   |
| 27-03-2025 15:45  | 26034.21           | 27165.07              | 2514.40                     | 1130.87    | 4.59   |
| 27-03-2025 16:00  | 26017.18           | 27083.41              | 2337.45                     | 1066.23    | 4.31   |
| 27-03-2025 16:15  | 26223.30           | 27277.77              | 2122.63                     | 1054.47    | 4.19   |
| 27-03-2025 16:30  | 26198.15           | 27189.81              | 1895.26                     | 991.66     | 3.92   |
| 27-03-2025 16:45  | 26029.52           | 27036.55              | 1632.75                     | 1007.03    | 3.96   |
| 27-03-2025 17:00  | 25626.01           | 26599.28              | 1368.27                     | 973.27     | 3.86   |
| 27-03-2025 17:15  | 25636.92           | 26586.27              | 1126.00                     | 949.35     | 3.73   |
| 27-03-2025 17:30  | 25438.26           | 26363.93              | 885.61                      | 925.67     | 3.63   |
| 27-03-2025 17:45  | 25188.17           | 26062.31              | 663.12                      | 874.14     | 3.44   |
| 27-03-2025 18:00  | 25031.76           | 25923.77              | 485.95                      | 892.01     | 3.51   |
| 27-03-2025 18:15  | 25522.28           | 26388.77              | 357.20                      | 866.49     | 3.33   |
| 27-03-2025 18:30  | 25747.56           | 26563.76              | 275.54                      | 816.20     | 3.10   |
| 27-03-2025 18:45  | 25889.23           | 26684.10              | 226.77                      | 794.88     | 3.00   |
| 27-03-2025 19:00  | 25816.99           | 26593.81              | 218.99                      | 776.82     | 2.95   |
| 27-03-2025 19:15  | 25883.74           | 26698.91              | 218.26                      | 815.17     | 3.08   |
| 27-03-2025 19:30  | 25674.66           | 26422.42              | 204.37                      | 747.76     | 2.85   |
| 27-03-2025 19:45  | 25344.48           | 26108.70              | 195.59                      | 764.21     | 2.95   |
| 27-03-2025 20:00  | 24817.83           | 25550.26              | 194.60                      | 732.43     | 2.89   |
| 27-03-2025 20:15  | 24548.45           | 25291.74              | 186.14                      | 743.29     | 2.96   |
| 27-03-2025 20:30  | 24419.37           | 25153.14              | 174.84                      | 733.77     | 2.94   |
| 27-03-2025 20:45  | 24205.41           | 24964.56              | 165.01                      | 759.15     | 3.06   |
| 27-03-2025 21:00  | 24013.20           | 24760.69              | 149.19                      | 747.49     | 3.04   |
| 27-03-2025 21:15  | 23959.25           | 24728.42              | 141.34                      | 769.17     | 3.13   |
| 27-03-2025 21:30  | 23880.94           | 24649.35              | 141.11                      | 768.40     | 3.14   |
| 27-03-2025 21:45  | 23780.00           | 24566.50              | 143.94                      | 786.50     | 3.22   |
| 27-03-2025 22:00  | 23831.01           | 24594.37              | 143.68                      | 763.36     | 3.12   |
| 27-03-2025 22:15  | 23916.27           | 24703.03              | 140.08                      | 786.76     | 3.20   |
| 27-03-2025 22:30  | 23858.09           | 24629.88              | 147.29                      | 771.79     | 3.15   |
| 27-03-2025 22:45  | 23788.25           | 24534.49              | 152.12                      | 746.24     | 3.06   |
| 27-03-2025 23:00  | 23708.86           | 24498.96              | 159.61                      | 790.10     | 3.25   |
| 27-03-2025 23:15  | 23532.06           | 24295.91              | 163.85                      | 763.85     | 3.17   |
| 27-03-2025 23:30  | 23514.52           | 24277.68              | 171.50                      | 763.16     | 3.17   |
| 27-03-2025 23:45  | 23325.46           | 24100.08              | 174.97                      | 774.63     | 3.24   |
| 28-03-2025 00:00  | 23348.22           | 24089.75              | 181.57                      | 741.53     | 3.10   |
| 28-03-2025 00:15  | 23425.95           | 24248.68              | 197.88                      | 822.73     | 3.42   |
| 28-03-2025 00:30  | 23413.71           | 24199.37              | 222.67                      | 785.66     | 3.28   |
| 28-03-2025 00:45  | 23389.63           | 24165.20              | 242.13                      | 775.57     | 3.24   |
| 28-03-2025 01:00  | 23260.86           | 24028.98              | 253.31                      | 768.12     | 3.23   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 28-03-2025 01:15  | 23185.06           | 23964.45              | 263.20                      | 779.39     | 3.29   |
| 28-03-2025 01:30  | 23008.07           | 23806.65              | 272.70                      | 798.58     | 3.39   |
| 28-03-2025 01:45  | 23005.65           | 23772.10              | 279.39                      | 766.45     | 3.26   |
| 28-03-2025 02:00  | 22927.44           | 23730.78              | 286.40                      | 803.34     | 3.43   |
| 28-03-2025 02:15  | 22815.56           | 23611.61              | 294.28                      | 796.04     | 3.41   |
| 28-03-2025 02:30  | 22776.89           | 23587.47              | 295.96                      | 810.58     | 3.48   |
| 28-03-2025 02:45  | 22743.64           | 23562.41              | 291.55                      | 818.76     | 3.52   |
| 28-03-2025 03:00  | 22722.71           | 23539.80              | 288.87                      | 817.09     | 3.51   |
| 28-03-2025 03:15  | 22762.40           | 23593.45              | 293.00                      | 831.05     | 3.57   |
| 28-03-2025 03:30  | 22785.67           | 23632.51              | 297.63                      | 846.84     | 3.63   |
| 28-03-2025 03:45  | 22763.47           | 23590.10              | 302.30                      | 826.63     | 3.55   |
| 28-03-2025 04:00  | 22715.94           | 23540.05              | 299.03                      | 824.11     | 3.55   |
| 28-03-2025 04:15  | 22739.88           | 23563.83              | 277.61                      | 823.95     | 3.54   |
| 28-03-2025 04:30  | 22731.52           | 23604.98              | 261.16                      | 873.47     | 3.74   |
| 28-03-2025 04:45  | 22869.38           | 23742.31              | 251.13                      | 872.93     | 3.72   |
| 28-03-2025 05:00  | 23084.53           | 23949.94              | 247.82                      | 865.41     | 3.65   |
| 28-03-2025 05:15  | 23426.33           | 24327.14              | 242.64                      | 900.81     | 3.74   |
| 28-03-2025 05:30  | 23716.72           | 24634.69              | 243.78                      | 917.97     | 3.76   |
| 28-03-2025 05:45  | 23931.30           | 24879.77              | 247.49                      | 948.47     | 3.85   |
| 28-03-2025 06:00  | 24036.82           | 24947.13              | 247.66                      | 910.31     | 3.69   |
| 28-03-2025 06:15  | 24648.14           | 25606.38              | 242.17                      | 958.24     | 3.78   |
| 28-03-2025 06:30  | 25006.55           | 25939.44              | 263.80                      | 932.89     | 3.63   |
| 28-03-2025 06:45  | 25198.08           | 26087.72              | 338.32                      | 889.64     | 3.45   |
| 28-03-2025 07:00  | 25315.89           | 26176.03              | 467.81                      | 860.15     | 3.35   |
| 28-03-2025 07:15  | 25378.94           | 26236.27              | 653.60                      | 857.33     | 3.35   |
| 28-03-2025 07:30  | 25357.26           | 26188.83              | 879.72                      | 831.57     | 3.29   |
| 28-03-2025 07:45  | 25343.33           | 26199.26              | 1132.50                     | 855.93     | 3.41   |
| 28-03-2025 08:00  | 25453.06           | 26254.42              | 1394.91                     | 801.36     | 3.22   |
| 28-03-2025 08:15  | 25678.77           | 26530.38              | 1664.42                     | 851.61     | 3.42   |
| 28-03-2025 08:30  | 25787.32           | 26647.74              | 1924.96                     | 860.42     | 3.48   |
| 28-03-2025 08:45  | 25756.19           | 26635.20              | 2179.40                     | 879.01     | 3.59   |
| 28-03-2025 09:00  | 25943.84           | 26846.81              | 2419.09                     | 902.98     | 3.70   |
| 28-03-2025 09:15  | 26194.61           | 27090.23              | 2657.09                     | 895.62     | 3.67   |
| 28-03-2025 09:30  | 26255.69           | 27190.64              | 2889.80                     | 934.95     | 3.85   |
| 28-03-2025 09:45  | 26187.65           | 27096.18              | 3093.56                     | 908.53     | 3.79   |
| 28-03-2025 10:00  | 25918.21           | 26886.57              | 3280.56                     | 968.35     | 4.10   |
| 28-03-2025 10:15  | 25791.78           | 26797.90              | 3423.03                     | 1006.12    | 4.30   |
| 28-03-2025 10:30  | 25574.11           | 26520.88              | 3517.44                     | 946.76     | 4.12   |
| 28-03-2025 10:45  | 25286.59           | 26249.82              | 3566.25                     | 963.23     | 4.25   |
| 28-03-2025 11:00  | 24973.82           | 25918.31              | 3598.13                     | 944.49     | 4.23   |
| 28-03-2025 11:15  | 24938.35           | 25881.78              | 3612.52                     | 943.44     | 4.24   |
| 28-03-2025 11:30  | 24877.86           | 25842.07              | 3628.96                     | 964.22     | 4.34   |
| 28-03-2025 11:45  | 24794.48           | 25738.13              | 3636.59                     | 943.65     | 4.27   |
| 28-03-2025 12:00  | 24501.93           | 25411.45              | 3630.03                     | 909.52     | 4.18   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 28-03-2025 12:15  | 24477.02           | 25413.77              | 3620.17                     | 936.76     | 4.30   |
| 28-03-2025 12:30  | 24278.54           | 25200.86              | 3588.01                     | 922.32     | 4.27   |
| 28-03-2025 12:45  | 23853.20           | 24762.78              | 3578.33                     | 909.58     | 4.29   |
| 28-03-2025 13:00  | 23398.27           | 24277.12              | 3549.35                     | 878.85     | 4.24   |
| 28-03-2025 13:15  | 23287.15           | 24223.77              | 3533.69                     | 936.62     | 4.53   |
| 28-03-2025 13:30  | 23454.10           | 24390.30              | 3513.05                     | 936.20     | 4.48   |
| 28-03-2025 13:45  | 23614.80           | 24580.01              | 3468.82                     | 965.21     | 4.57   |
| 28-03-2025 14:00  | 23858.47           | 24806.30              | 3420.14                     | 947.83     | 4.43   |
| 28-03-2025 14:15  | 24445.24           | 25397.34              | 3395.24                     | 952.10     | 4.33   |
| 28-03-2025 14:30  | 24917.53           | 25877.06              | 3300.22                     | 959.53     | 4.25   |
| 28-03-2025 14:45  | 25310.78           | 26308.69              | 3193.86                     | 997.91     | 4.32   |
| 28-03-2025 15:00  | 25435.01           | 26463.92              | 3107.06                     | 1028.91    | 4.41   |
| 28-03-2025 15:15  | 25934.33           | 26995.76              | 2980.27                     | 1061.43    | 4.42   |
| 28-03-2025 15:30  | 26103.09           | 27114.23              | 2813.51                     | 1011.14    | 4.16   |
| 28-03-2025 15:45  | 26042.06           | 27107.04              | 2606.48                     | 1064.98    | 4.35   |
| 28-03-2025 16:00  | 25970.47           | 27001.06              | 2357.87                     | 1030.58    | 4.18   |
| 28-03-2025 16:15  | 26181.75           | 27175.29              | 2127.28                     | 993.54     | 3.97   |
| 28-03-2025 16:30  | 26405.55           | 27385.97              | 1905.09                     | 980.43     | 3.85   |
| 28-03-2025 16:45  | 26414.88           | 27404.24              | 1644.11                     | 989.36     | 3.84   |
| 28-03-2025 17:00  | 26117.50           | 27029.49              | 1386.11                     | 911.98     | 3.56   |
| 28-03-2025 17:15  | 25976.48           | 26888.80              | 1119.68                     | 912.32     | 3.54   |
| 28-03-2025 17:30  | 25850.26           | 26757.24              | 862.09                      | 906.97     | 3.50   |
| 28-03-2025 17:45  | 25697.71           | 26597.65              | 621.51                      | 899.94     | 3.46   |
| 28-03-2025 18:00  | 25289.37           | 26210.14              | 427.61                      | 920.76     | 3.57   |
| 28-03-2025 18:15  | 25497.87           | 26358.17              | 273.06                      | 860.30     | 3.30   |
| 28-03-2025 18:30  | 25637.28           | 26452.74              | 188.43                      | 815.47     | 3.10   |
| 28-03-2025 18:45  | 25760.63           | 26599.93              | 143.49                      | 839.30     | 3.17   |
| 28-03-2025 19:00  | 25646.74           | 26467.92              | 128.79                      | 821.17     | 3.12   |
| 28-03-2025 19:15  | 25566.85           | 26429.90              | 129.52                      | 863.05     | 3.28   |
| 28-03-2025 19:30  | 25588.61           | 26397.49              | 141.59                      | 808.88     | 3.08   |
| 28-03-2025 19:45  | 25455.89           | 26261.28              | 157.66                      | 805.39     | 3.09   |
| 28-03-2025 20:00  | 24944.38           | 25735.19              | 177.06                      | 790.81     | 3.09   |
| 28-03-2025 20:15  | 24800.79           | 25561.39              | 192.73                      | 760.61     | 3.00   |
| 28-03-2025 20:30  | 24600.61           | 25392.61              | 210.31                      | 792.00     | 3.15   |
| 28-03-2025 20:45  | 24499.72           | 25242.17              | 231.03                      | 742.46     | 2.97   |
| 28-03-2025 21:00  | 24156.63           | 24903.18              | 246.02                      | 746.55     | 3.03   |
| 28-03-2025 21:15  | 24088.65           | 24842.94              | 251.23                      | 754.29     | 3.07   |
| 28-03-2025 21:30  | 23982.14           | 24719.45              | 249.19                      | 737.31     | 3.01   |
| 28-03-2025 21:45  | 23807.91           | 24554.94              | 246.98                      | 747.03     | 3.07   |
| 28-03-2025 22:00  | 23827.23           | 24559.20              | 249.18                      | 731.97     | 3.01   |
| 28-03-2025 22:15  | 24038.32           | 24812.68              | 252.71                      | 774.36     | 3.15   |
| 28-03-2025 22:30  | 24071.34           | 24818.02              | 252.04                      | 746.68     | 3.04   |
| 28-03-2025 22:45  | 24006.87           | 24752.67              | 252.91                      | 745.81     | 3.04   |
| 28-03-2025 23:00  | 23849.85           | 24595.10              | 256.18                      | 745.25     | 3.06   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 28-03-2025 23:15  | 23668.74           | 24405.61              | 264.00                      | 736.87     | 3.05   |
| 28-03-2025 23:30  | 23793.64           | 24520.77              | 264.26                      | 727.13     | 3.00   |
| 28-03-2025 23:45  | 23669.40           | 24382.95              | 269.55                      | 713.55     | 2.96   |
| 29-03-2025 00:00  | 23567.28           | 24285.80              | 277.26                      | 718.51     | 2.99   |
| 29-03-2025 00:15  | 23617.38           | 24343.65              | 283.76                      | 726.27     | 3.02   |
| 29-03-2025 00:30  | 23634.63           | 24344.12              | 286.55                      | 709.49     | 2.95   |
| 29-03-2025 00:45  | 23460.15           | 24194.63              | 301.31                      | 734.48     | 3.07   |
| 29-03-2025 01:00  | 23268.64           | 24024.26              | 300.46                      | 755.62     | 3.19   |
| 29-03-2025 01:15  | 23135.91           | 23888.01              | 299.14                      | 752.10     | 3.19   |
| 29-03-2025 01:30  | 23081.77           | 23832.19              | 294.57                      | 750.42     | 3.19   |
| 29-03-2025 01:45  | 23077.45           | 23822.82              | 296.48                      | 745.38     | 3.17   |
| 29-03-2025 02:00  | 22957.16           | 23706.80              | 299.94                      | 749.63     | 3.20   |
| 29-03-2025 02:15  | 22865.68           | 23620.54              | 306.57                      | 754.85     | 3.24   |
| 29-03-2025 02:30  | 22825.65           | 23612.72              | 311.72                      | 787.07     | 3.38   |
| 29-03-2025 02:45  | 22844.30           | 23599.41              | 315.32                      | 755.11     | 3.24   |
| 29-03-2025 03:00  | 22772.14           | 23521.60              | 318.41                      | 749.47     | 3.23   |
| 29-03-2025 03:15  | 22757.03           | 23539.57              | 320.96                      | 782.54     | 3.37   |
| 29-03-2025 03:30  | 22705.07           | 23439.42              | 331.99                      | 734.35     | 3.18   |
| 29-03-2025 03:45  | 22658.42           | 23421.60              | 338.29                      | 763.18     | 3.31   |
| 29-03-2025 04:00  | 22673.13           | 23454.16              | 332.33                      | 781.03     | 3.38   |
| 29-03-2025 04:15  | 22807.74           | 23616.20              | 325.02                      | 808.46     | 3.47   |
| 29-03-2025 04:30  | 22713.08           | 23519.96              | 321.92                      | 806.87     | 3.48   |
| 29-03-2025 04:45  | 22659.73           | 23467.06              | 324.88                      | 807.32     | 3.49   |
| 29-03-2025 05:00  | 22836.67           | 23620.63              | 318.80                      | 783.96     | 3.36   |
| 29-03-2025 05:15  | 23216.97           | 24032.04              | 311.90                      | 815.07     | 3.44   |
| 29-03-2025 05:30  | 23283.04           | 24105.15              | 315.66                      | 822.11     | 3.46   |
| 29-03-2025 05:45  | 23437.03           | 24315.80              | 312.51                      | 878.78     | 3.66   |
| 29-03-2025 06:00  | 23493.43           | 24300.98              | 308.19                      | 807.55     | 3.37   |
| 29-03-2025 06:15  | 24041.12           | 24941.82              | 312.48                      | 900.70     | 3.66   |
| 29-03-2025 06:30  | 24561.94           | 25409.49              | 336.99                      | 847.55     | 3.38   |
| 29-03-2025 06:45  | 24665.42           | 25467.14              | 429.07                      | 801.72     | 3.20   |
| 29-03-2025 07:00  | 24649.84           | 25463.82              | 577.66                      | 813.98     | 3.27   |
| 29-03-2025 07:15  | 24621.00           | 25448.61              | 768.33                      | 827.60     | 3.35   |
| 29-03-2025 07:30  | 24718.12           | 25477.77              | 954.23                      | 759.64     | 3.10   |
| 29-03-2025 07:45  | 24731.89           | 25569.51              | 1228.22                     | 837.62     | 3.44   |
| 29-03-2025 08:00  | 24731.73           | 25505.91              | 1471.53                     | 774.18     | 3.22   |
| 29-03-2025 08:15  | 24757.14           | 25616.02              | 1597.54                     | 858.89     | 3.58   |
| 29-03-2025 08:30  | 24919.86           | 25701.51              | 1882.56                     | 781.65     | 3.28   |
| 29-03-2025 08:45  | 25098.22           | 25901.56              | 2172.03                     | 803.34     | 3.39   |
| 29-03-2025 09:00  | 25201.35           | 26053.67              | 2420.03                     | 852.32     | 3.61   |
| 29-03-2025 09:15  | 25440.95           | 26341.44              | 2618.57                     | 900.48     | 3.80   |
| 29-03-2025 09:30  | 25261.71           | 26201.01              | 2915.18                     | 939.30     | 4.03   |
| 29-03-2025 09:45  | 24960.94           | 25916.61              | 3060.15                     | 955.66     | 4.18   |
| 29-03-2025 10:00  | 24407.28           | 25401.48              | 3130.72                     | 994.20     | 4.46   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 29-03-2025 10:15  | 24261.50           | 25254.36              | 3183.63                     | 992.86     | 4.50   |
| 29-03-2025 10:30  | 23937.87           | 24834.16              | 3060.22                     | 896.29     | 4.12   |
| 29-03-2025 10:45  | 24014.72           | 24913.53              | 3097.37                     | 898.82     | 4.12   |
| 29-03-2025 11:00  | 24048.23           | 24941.76              | 3256.66                     | 893.53     | 4.12   |
| 29-03-2025 11:15  | 24048.01           | 25015.88              | 3483.64                     | 967.87     | 4.49   |
| 29-03-2025 11:30  | 23896.96           | 24853.00              | 3593.61                     | 956.04     | 4.50   |
| 29-03-2025 11:45  | 23545.82           | 24517.01              | 3573.83                     | 971.19     | 4.64   |
| 29-03-2025 12:00  | 23267.09           | 24184.15              | 3518.65                     | 917.05     | 4.44   |
| 29-03-2025 12:15  | 23206.94           | 24166.37              | 3536.65                     | 959.42     | 4.65   |
| 29-03-2025 12:30  | 23135.49           | 24057.36              | 3532.63                     | 921.87     | 4.49   |
| 29-03-2025 12:45  | 22931.72           | 23917.70              | 3523.07                     | 985.98     | 4.83   |
| 29-03-2025 13:00  | 22457.90           | 23364.34              | 3497.74                     | 906.43     | 4.56   |
| 29-03-2025 13:15  | 22476.16           | 23424.19              | 3553.02                     | 948.03     | 4.77   |
| 29-03-2025 13:30  | 22667.33           | 23644.51              | 3553.08                     | 977.18     | 4.86   |
| 29-03-2025 13:45  | 22753.95           | 23767.44              | 3525.60                     | 1013.49    | 5.01   |
| 29-03-2025 14:00  | 22897.68           | 23846.78              | 3410.11                     | 949.10     | 4.64   |
| 29-03-2025 14:15  | 23318.58           | 24300.07              | 3337.19                     | 981.49     | 4.68   |
| 29-03-2025 14:30  | 23912.15           | 24870.33              | 3311.53                     | 958.18     | 4.44   |
| 29-03-2025 14:45  | 24383.38           | 25380.72              | 3237.88                     | 997.34     | 4.50   |
| 29-03-2025 15:00  | 24692.78           | 25681.36              | 3125.78                     | 988.58     | 4.38   |
| 29-03-2025 15:15  | 25101.82           | 26125.42              | 2987.45                     | 1023.60    | 4.42   |
| 29-03-2025 15:30  | 25554.33           | 26592.54              | 2807.26                     | 1038.21    | 4.36   |
| 29-03-2025 15:45  | 25607.58           | 26647.05              | 2680.82                     | 1039.46    | 4.34   |
| 29-03-2025 16:00  | 25490.08           | 26506.56              | 2487.85                     | 1016.49    | 4.23   |
| 29-03-2025 16:15  | 25576.33           | 26631.11              | 2236.47                     | 1054.78    | 4.32   |
| 29-03-2025 16:30  | 25622.81           | 26624.25              | 1954.06                     | 1001.44    | 4.06   |
| 29-03-2025 16:45  | 25783.95           | 26769.81              | 1752.69                     | 985.87     | 3.94   |
| 29-03-2025 17:00  | 25629.31           | 26579.59              | 1528.73                     | 950.28     | 3.79   |
| 29-03-2025 17:15  | 25816.26           | 26766.70              | 1232.30                     | 950.44     | 3.72   |
| 29-03-2025 17:30  | 25464.48           | 26444.70              | 995.39                      | 980.22     | 3.85   |
| 29-03-2025 17:45  | 25129.39           | 26026.97              | 763.98                      | 897.59     | 3.55   |
| 29-03-2025 18:00  | 24855.47           | 25807.93              | 559.70                      | 952.46     | 3.77   |
| 29-03-2025 18:15  | 25510.36           | 26402.38              | 393.65                      | 892.02     | 3.43   |
| 29-03-2025 18:30  | 25655.73           | 26499.43              | 304.73                      | 843.70     | 3.22   |
| 29-03-2025 18:45  | 25871.49           | 26709.65              | 241.07                      | 838.16     | 3.17   |
| 29-03-2025 19:00  | 25683.91           | 26480.90              | 220.17                      | 796.99     | 3.03   |
| 29-03-2025 19:15  | 25725.50           | 26535.32              | 234.69                      | 809.82     | 3.08   |
| 29-03-2025 19:30  | 25584.15           | 26378.26              | 250.37                      | 794.11     | 3.04   |
| 29-03-2025 19:45  | 25427.83           | 26167.88              | 260.76                      | 740.06     | 2.86   |
| 29-03-2025 20:00  | 24825.43           | 25562.57              | 275.53                      | 737.14     | 2.92   |
| 29-03-2025 20:15  | 24630.11           | 25337.86              | 296.97                      | 707.75     | 2.83   |
| 29-03-2025 20:30  | 24441.74           | 25176.30              | 311.13                      | 734.56     | 2.95   |
| 29-03-2025 20:45  | 24294.44           | 25037.86              | 319.75                      | 743.42     | 3.01   |
| 29-03-2025 21:00  | 24308.53           | 25053.53              | 315.04                      | 745.00     | 3.01   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 29-03-2025 21:15  | 24164.56           | 24931.78              | 305.31                      | 767.21     | 3.12   |
| 29-03-2025 21:30  | 24020.45           | 24742.49              | 289.70                      | 722.04     | 2.95   |
| 29-03-2025 21:45  | 23862.55           | 24573.57              | 279.03                      | 711.02     | 2.93   |
| 29-03-2025 22:00  | 23937.72           | 24676.30              | 273.78                      | 738.58     | 3.03   |
| 29-03-2025 22:15  | 24107.05           | 24840.72              | 264.66                      | 733.67     | 2.99   |
| 29-03-2025 22:30  | 23974.86           | 24736.60              | 258.24                      | 761.74     | 3.11   |
| 29-03-2025 22:45  | 23879.16           | 24618.38              | 255.69                      | 739.22     | 3.03   |
| 29-03-2025 23:00  | 23719.77           | 24471.46              | 250.12                      | 751.70     | 3.10   |
| 29-03-2025 23:15  | 23599.52           | 24373.30              | 246.52                      | 773.77     | 3.21   |
| 29-03-2025 23:30  | 23504.90           | 24268.42              | 241.52                      | 763.52     | 3.18   |
| 29-03-2025 23:45  | 23339.58           | 24111.37              | 233.54                      | 771.79     | 3.23   |
| 30-03-2025 00:00  | 23406.48           | 24130.33              | 226.15                      | 723.85     | 3.03   |
| 30-03-2025 00:15  | 23603.63           | 24384.59              | 215.41                      | 780.97     | 3.23   |
| 30-03-2025 00:30  | 23473.20           | 24233.13              | 207.63                      | 759.93     | 3.16   |
| 30-03-2025 00:45  | 23443.19           | 24188.35              | 204.20                      | 745.16     | 3.11   |
| 30-03-2025 01:00  | 23485.41           | 24228.93              | 202.49                      | 743.52     | 3.09   |
| 30-03-2025 01:15  | 23360.16           | 24095.46              | 201.67                      | 735.30     | 3.08   |
| 30-03-2025 01:30  | 23372.35           | 24134.43              | 200.32                      | 762.08     | 3.18   |
| 30-03-2025 01:45  | 23285.45           | 24079.80              | 192.56                      | 794.35     | 3.33   |
| 30-03-2025 02:00  | 23019.74           | 23752.26              | 190.03                      | 732.52     | 3.11   |
| 30-03-2025 02:15  | 22791.22           | 23554.93              | 184.81                      | 763.71     | 3.27   |
| 30-03-2025 02:30  | 22679.63           | 23457.64              | 183.76                      | 778.01     | 3.34   |
| 30-03-2025 02:45  | 22654.48           | 23408.17              | 186.52                      | 753.69     | 3.25   |
| 30-03-2025 03:00  | 22583.15           | 23373.33              | 177.92                      | 790.18     | 3.41   |
| 30-03-2025 03:15  | 22733.08           | 23518.80              | 170.45                      | 785.72     | 3.37   |
| 30-03-2025 03:30  | 22754.14           | 23513.05              | 171.62                      | 758.91     | 3.25   |
| 30-03-2025 03:45  | 22764.15           | 23553.06              | 170.92                      | 788.91     | 3.37   |
| 30-03-2025 04:00  | 22808.60           | 23615.56              | 163.83                      | 806.96     | 3.44   |
| 30-03-2025 04:15  | 22876.53           | 23675.97              | 161.23                      | 799.45     | 3.40   |
| 30-03-2025 04:30  | 22816.59           | 23618.58              | 160.97                      | 801.99     | 3.42   |
| 30-03-2025 04:45  | 22853.83           | 23672.29              | 162.25                      | 818.46     | 3.48   |
| 30-03-2025 05:00  | 22906.83           | 23676.59              | 171.50                      | 769.76     | 3.27   |
| 30-03-2025 05:15  | 23160.23           | 23973.12              | 180.83                      | 812.89     | 3.42   |
| 30-03-2025 05:30  | 23295.77           | 24097.12              | 197.15                      | 801.35     | 3.35   |
| 30-03-2025 05:45  | 23563.98           | 24428.06              | 205.75                      | 864.08     | 3.57   |
| 30-03-2025 06:00  | 23824.92           | 24640.46              | 219.35                      | 815.54     | 3.34   |
| 30-03-2025 06:15  | 24441.12           | 25295.09              | 239.77                      | 853.97     | 3.41   |
| 30-03-2025 06:30  | 24900.09           | 25745.13              | 286.09                      | 845.04     | 3.32   |
| 30-03-2025 06:45  | 25006.47           | 25800.98              | 375.98                      | 794.51     | 3.12   |
| 30-03-2025 07:00  | 25017.22           | 25815.82              | 511.25                      | 798.60     | 3.16   |
| 30-03-2025 07:15  | 25095.04           | 25881.20              | 693.37                      | 786.16     | 3.12   |
| 30-03-2025 07:30  | 25168.80           | 25926.72              | 934.48                      | 757.92     | 3.03   |
| 30-03-2025 07:45  | 24892.93           | 25635.84              | 1195.20                     | 742.92     | 3.04   |
| 30-03-2025 08:00  | 24629.57           | 25345.20              | 1463.32                     | 715.63     | 3.00   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 30-03-2025 08:15  | 24649.95           | 25365.10              | 1728.44                     | 715.14     | 3.03   |
| 30-03-2025 08:30  | 24955.67           | 25741.95              | 1970.85                     | 786.28     | 3.31   |
| 30-03-2025 08:45  | 25002.35           | 25821.71              | 2193.63                     | 819.35     | 3.47   |
| 30-03-2025 09:00  | 25084.01           | 25896.55              | 2410.88                     | 812.53     | 3.46   |
| 30-03-2025 09:15  | 25120.69           | 25978.27              | 2624.14                     | 857.58     | 3.67   |
| 30-03-2025 09:30  | 24836.99           | 25667.55              | 2830.20                     | 830.56     | 3.64   |
| 30-03-2025 09:45  | 24589.39           | 25434.76              | 3015.34                     | 845.37     | 3.77   |
| 30-03-2025 10:00  | 24174.52           | 25048.21              | 3177.32                     | 873.69     | 3.99   |
| 30-03-2025 10:15  | 24045.44           | 24935.53              | 3299.52                     | 890.09     | 4.11   |
| 30-03-2025 10:30  | 23842.05           | 24722.90              | 3393.73                     | 880.85     | 4.13   |
| 30-03-2025 10:45  | 23539.59           | 24404.59              | 3451.64                     | 865.00     | 4.13   |
| 30-03-2025 11:00  | 23049.21           | 23970.41              | 3486.69                     | 921.21     | 4.50   |
| 30-03-2025 11:15  | 22866.62           | 23779.46              | 3492.81                     | 912.84     | 4.50   |
| 30-03-2025 11:30  | 22766.31           | 23682.47              | 3492.43                     | 916.16     | 4.54   |
| 30-03-2025 11:45  | 22671.26           | 23604.48              | 3501.12                     | 933.22     | 4.64   |
| 30-03-2025 12:00  | 22459.99           | 23373.34              | 3510.30                     | 913.35     | 4.60   |
| 30-03-2025 12:15  | 22263.13           | 23221.43              | 3505.79                     | 958.30     | 4.86   |
| 30-03-2025 12:30  | 22208.59           | 23145.70              | 3503.41                     | 937.11     | 4.77   |
| 30-03-2025 12:45  | 22097.60           | 23038.67              | 3495.06                     | 941.07     | 4.82   |
| 30-03-2025 13:00  | 21957.10           | 22866.65              | 3462.88                     | 909.54     | 4.69   |
| 30-03-2025 13:15  | 21947.43           | 22861.78              | 3465.79                     | 914.35     | 4.71   |
| 30-03-2025 13:30  | 21893.70           | 22804.83              | 3451.57                     | 911.13     | 4.71   |
| 30-03-2025 13:45  | 21916.02           | 22819.20              | 3434.47                     | 903.18     | 4.66   |
| 30-03-2025 14:00  | 21970.02           | 22856.65              | 3402.94                     | 886.63     | 4.56   |
| 30-03-2025 14:15  | 22291.85           | 23165.31              | 3360.31                     | 873.46     | 4.41   |
| 30-03-2025 14:30  | 22598.25           | 23498.70              | 3299.01                     | 900.45     | 4.46   |
| 30-03-2025 14:45  | 22896.53           | 23793.68              | 3193.77                     | 897.15     | 4.36   |
| 30-03-2025 15:00  | 23022.16           | 23960.76              | 3059.04                     | 938.60     | 4.49   |
| 30-03-2025 15:15  | 23440.77           | 24346.72              | 2923.64                     | 905.95     | 4.23   |
| 30-03-2025 15:30  | 23896.61           | 24794.11              | 2765.66                     | 897.50     | 4.07   |
| 30-03-2025 15:45  | 24219.93           | 25138.10              | 2578.71                     | 918.18     | 4.07   |
| 30-03-2025 16:00  | 24295.56           | 25176.98              | 2364.35                     | 881.42     | 3.86   |
| 30-03-2025 16:15  | 24476.94           | 25392.81              | 2144.37                     | 915.88     | 3.94   |
| 30-03-2025 16:30  | 24698.68           | 25608.98              | 1906.14                     | 910.30     | 3.84   |
| 30-03-2025 16:45  | 24636.52           | 25535.66              | 1649.51                     | 899.14     | 3.76   |
| 30-03-2025 17:00  | 24211.16           | 25074.55              | 1381.14                     | 863.39     | 3.64   |
| 30-03-2025 17:15  | 24069.60           | 24915.63              | 1121.29                     | 846.03     | 3.56   |
| 30-03-2025 17:30  | 24031.90           | 24816.90              | 864.18                      | 784.99     | 3.28   |
| 30-03-2025 17:45  | 24070.01           | 24897.19              | 625.39                      | 827.18     | 3.41   |
| 30-03-2025 18:00  | 23767.40           | 24566.37              | 422.05                      | 798.96     | 3.31   |
| 30-03-2025 18:15  | 24295.52           | 25057.84              | 270.83                      | 762.31     | 3.08   |
| 30-03-2025 18:30  | 24963.23           | 25776.41              | 173.28                      | 813.18     | 3.18   |
| 30-03-2025 18:45  | 25270.76           | 26078.76              | 104.65                      | 808.00     | 3.11   |
| 30-03-2025 19:00  | 25310.91           | 26078.07              | 86.55                       | 767.16     | 2.95   |

| Date & Time Block | Total drawal (MWh) | Total injection (MWh) | Exempted RE Injection (MWh) | Loss (MWh) | Loss % |
|-------------------|--------------------|-----------------------|-----------------------------|------------|--------|
| 30-03-2025 19:15  | 25272.26           | 26074.54              | 92.13                       | 802.28     | 3.09   |
| 30-03-2025 19:30  | 25242.66           | 26032.05              | 91.13                       | 789.38     | 3.04   |
| 30-03-2025 19:45  | 24847.03           | 25577.96              | 89.27                       | 730.93     | 2.87   |
| 30-03-2025 20:00  | 24349.22           | 25098.46              | 101.47                      | 749.23     | 3.00   |
| 30-03-2025 20:15  | 24071.64           | 24808.34              | 111.33                      | 736.70     | 2.98   |
| 30-03-2025 20:30  | 23792.61           | 24524.64              | 118.86                      | 732.03     | 3.00   |
| 30-03-2025 20:45  | 23585.01           | 24328.90              | 126.74                      | 743.89     | 3.07   |
| 30-03-2025 21:00  | 23451.48           | 24178.64              | 132.58                      | 727.16     | 3.02   |
| 30-03-2025 21:15  | 23375.31           | 24100.42              | 127.61                      | 725.12     | 3.02   |
| 30-03-2025 21:30  | 23307.48           | 24021.93              | 126.88                      | 714.45     | 2.99   |
| 30-03-2025 21:45  | 23181.08           | 23922.22              | 131.39                      | 741.14     | 3.12   |
| 30-03-2025 22:00  | 23219.91           | 23931.45              | 149.01                      | 711.54     | 2.99   |
| 30-03-2025 22:15  | 23466.57           | 24223.02              | 161.89                      | 756.45     | 3.14   |
| 30-03-2025 22:30  | 23418.09           | 24131.65              | 170.67                      | 713.56     | 2.98   |
| 30-03-2025 22:45  | 23170.28           | 23895.47              | 180.70                      | 725.19     | 3.06   |
| 30-03-2025 23:00  | 22970.53           | 23687.94              | 196.70                      | 717.41     | 3.05   |
| 30-03-2025 23:15  | 22703.09           | 23442.84              | 207.41                      | 739.75     | 3.18   |
| 30-03-2025 23:30  | 22583.54           | 23309.94              | 214.57                      | 726.39     | 3.15   |
| 30-03-2025 23:45  | 22498.47           | 23202.50              | 221.23                      | 704.03     | 3.06   |
| Total ( in MU)    | 16133.47           | 16727.28              | 883.44                      | 593.82     |        |