

| POWER GRID COMPANY OF BANGLADESH LTD. | | | | | | | | | |
|--|----------------------------|--|----------------------|------------------------------------|---------------------|---------|--|-------------------------|-----------------------|
| NATIONAL LOAD DESPATCH CENTER | | | | | | | | | |
| DAILY REPORT | | | | | | | | | |
| Till now the maximum generation is : - | | | | 14782.0 | 21:00 Hrs | on | 16-Apr-22 | Reporting Date : | 3-Dec-22 |
| The Summary of Yesterday's | | | | 2-Dec-22 | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | |
| Day Peak Generation : | 8089.0 | MW | Hour 12:00 | Min. Gen. at | 5:00 | | | | 6288 |
| Evening Peak Generation : | 8976.0 | MW | Hour 18:00 | Available Max Generation : | | | | | 11691 |
| E.P. Demand (at gen end) : | 8976.0 | MW | Hour 18:00 | Max Demand (Evening) : | | | | | 10000 |
| Maximum Generation : | 8976.0 | MW | Hour 18:00 | Reserve(Generation end) | | | | | 1691 |
| Total Gen. (MKWH) : | 189.5 | | System Load Factor : | 87.97% | Load Shed | | | | 0 |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- | Maximum | | 30 | MW | at | 9:00 | | Energy | |
| Import from West grid to East grid :- | Maximum | | - | MW | at | - | | Energy | - |
| Water Level of Kaptai Lake at 6:00 A M on | 3-Dec-22 | | | | | | | | |
| Actual : | 89.60 | Fl.(MSL) , | Rule curve : | 105.82 | Fl.(MSL) | | | | |
| Gas Consumed : | Total = | 860.14 | MMCFD. | Oil Consumed (PDB) : | | | | | |
| | | | | | | | HSD : | | |
| | | | | | | | FO : | | |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk117,857,398 | | Oil : | Tk496,954,138 | Total : | Tk710,271,115 | | |
| | Coal : | Tk95,459,579 | | | | | | | |
| Load Shedding & Other Information | | | | | | | | | |
| Area | Yesterday | | | Today | | | Rates of Shedding | | |
| | Estimated Demand (S/S end) | | | Estimated Shedding (S/S end) | | | (On Estimated Demand) | | |
| | MW | | MW | MW | | | | | |
| Dhaka | 0 | 0:00 | 3362 | 0 | | 0% | | | |
| Chittagong Area | 0 | 0:00 | 952 | 0 | | 0% | | | |
| Khulna Area | 0 | 0:00 | 1257 | 0 | | 0% | | | |
| Rajshahi Area | 0 | 0:00 | 1115 | 0 | | 0% | | | |
| Cumilla Area | 0 | 0:00 | 949 | 0 | | 0% | | | |
| Mymensingh Area | 0 | 0:00 | 784 | 0 | | 0% | | | |
| Sylhet Area | 0 | 0:00 | 351 | 0 | | 0% | | | |
| Barisal Area | 0 | 0:00 | 286 | 0 | | 0% | | | |
| Rangpur Area | 0 | 0:00 | 619 | 0 | | 0% | | | |
| Total | 0 | | 9677 | 0 | | | | | |
| Information of the Generating Units under shut down. | | | | | | | | | |
| Planned Shut- Down | | | | Forced Shut- Down | | | | | |
| | | | | 1) Barapukuria ST: Unit-1, 2 | | | | | |
| | | | | 2) Ghorasal-3, 4 | | | | | |
| | | | | 3) Ashuganj-5 | | | | | |
| | | | | 4) Baghabari-71,100 MW | | | | | |
| | | | | 5) Raozan unit-1 & 2 | | | | | |
| | | | | 6) Siddhirganj 210 MW . | | | | | |
| | | | | 7) Shajibazar 330 MW | | | | | |
| | | | | 8) Sirajganj-2 | | | | | |
| | | | | 9) Bibiana-II 341 MW CCPP (Summit) | | | | | |
| Outage Time | Restore Time | Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | Remark |
| 08:14 | 17:05 | Barishal 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to Annual Maintenance . | | | | | | | |
| 08:15 | 15:09 | Bheramara P/S-Kustia 132 kV Ckt-1 Scheduled S/D from Kushtia 132/33kV end Due to A/M Work and from Bheramara 230/132kV end Due to Line Maintenance | | | | | | | |
| 08:21 | 19:03 | Haripur-Sonargaon 132kV Ckt-1 Scheduled S/D from Sonargaon 132/33kV end Due to Maintenance work of Haripur Grid and from Haripur 230/132kV end Due to Annual Maintenance | | | | | | | |
| 08:30 | 14:38 | Bakulia 132/33kV S/S Bus-A Scheduled S/D Due to Annual maintenance . | | | | | | | |
| 08:52 | 14:25 | Ashuganj-Kishoreganj 132kV Ckt-2 Scheduled S/D from Kishoreganj 132/33kV end Due to Annual maintenance work . | | | | | | | |
| 09:06 | | Dohazari-Sikalbaha 132 kV Ckt-2 Scheduled S/D from Dohazari 132/33kV end Due to Annual Maintenance and from Shikalbaha 230/132kV end Due to Annual Maintenance. | | | | | | | |
| 09:07 | 14:36 | Satmasjid 132/33kV S/S 132/33 kV Transformer-2 HT Scheduled S/D Due to 33 Kv cable clamping DPDC Side | | | | | | | |
| 09:15 | | Bashundhara-Tongi 132 kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end Due to Shutdown taken by Bashundhara end | | | | | | | |
| 09:17 | 16:54 | Mahasthanagarh 132/33kV S/S 406T MTR1 LT Scheduled S/D Due to Annual Maintenance . | | | | | | | |
| 09:18 | 16:53 | Mahasthanagarh 132/33kV S/S 406T MTR1 HT Scheduled S/D Due to Annual Maintenance . | | | | | | | |
| 09:39 | 15:50 | Haripur-Haripur (360MW) 230kV Ckt-1 Scheduled S/D from Haripur 230/132kV end Due to CB open by NLDC. | | | | | | | |
| 09:40 | 16:15 | Haripur-Haripur (360MW) 230kV Ckt-2 Scheduled S/D from Haripur 230/132kV end Due to CB open by NLDC. | | | | | | | |
| 10:30 | 15:53 | Rangpur 132/33kV S/S Rangpur-GTPS Scheduled S/D | | | | | | | |
| 11:10 | 12:36 | Bibiyana-Shajibazar 230 kV Ckt-2 Scheduled S/D from Bibiana 400/230kV end Due to Annual maintenance. | | | | | | | |
| 11:34 | 22:19 | BIPTC S/S Baharampur-4 Forced S/D Due to shutdown taken from Baharampur end | | | | | | | |
| 11:50 | 14:42 | Aminbazar-Kaliakoir 230kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Relay testing by SPMD . | | | | | | | |
| | 11:53 | Mirpur 132/33kV S/S T1 HT is restored. | | | | | | | |
| | 13:58 | GPH 230/33kV S/S Transformer -2 (D07) HT is restored. | | | | | | | |
| 14:50 | 16:45 | Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Relay Testing by SPMD . | | | | | | | |
| | 15:45 | Mirpur 132/33kV S/S T1 HT Project Work S/D Due to Emergency Project Work By CCCE Under G2G Proj | | | | | | | |
| | 16:07 | Naogaon 132/33kV S/S T-2 HT is restored. | | | | | | | |
| | 16:44 | Kabirpur - Manikganj 132kV Ckt-2 is restored. | | | | | | | |
| | 16:47 | Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) HT is restored. | | | | | | | |
| 20:54 | | Rampal tripped due to control valve problem | | | | | | | |
| 01:33 | | Ashugonj (E) STG Synch | | | | | | | |
| 06:35 | 06:55 | Maniknagar 230/132kV S/S Auto Transformer-01(705T) LT Project Work S/D Due to Tower stab leg setting | | | | | | | |
| 06:35 | | Bheramara 410MW CCPP S/D due to maint. work | | | | | | | |
| | 06:47 | Maniknagar-Siddhirganj 230kV Ckt-1 is restored. | | | | | | | |
| 07:25 | | Sylhet 132/33kV S/S T2 HT Scheduled S/D Due to Bus PT change by PDB | | | | | | | 21.0MW load interrup. |
| 07:30 | | Barishal 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to Annual maintenance work. | | | | | | | |
| Sub Divisional Engineer | | | | Executive Engineer | | | | Superintendent Engineer | |
| Network Operation Division | | | | Network Operation Division | | | | Load Despatch Circle | |