

| POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | | | | |
|--|--|--------|------------------|----------|---------------------|----------------------|---------------|--|----------|
| Till now the maximum generation is :- | | | | 8177 MW | 21:00 | Hrs on | 13-Aug-15 | Reporting Date : | 5-Dec-15 |
| The Summary of Yesterday's (| | | | 4-Dec-15 | Generation & Demand | | | Today's Actual Min Gen. & Probable Gen. & Demand | |
| Day Peak Generation : | | 4129.0 | MW | Hour : | 9:00 | Min. Gen. at | | 5:00 | 3659 |
| Evening Peak Generation : | | 6076.0 | MW | Hour : | 19:00 | Max Generation : | | | 6970 |
| E.P. Demand (at gen end) : | | 6073.0 | MW | Hour : | 19:00 | Max Demand : | | | 6700 |
| Maximum Generation : | | 6076.0 | MW | Hour : | 19:00 | Shortage : | | | 270 |
| Total Gen. (MKWH) : | | 105.1 | System L/ Factor | : | 72.04% | Load Shed : | | | 0 |
| EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | -190 | MW | at 5:00 | | Energy | 7.867 |
| Import from West grid to East grid :- Maximum | | | | - | MW | at - | | Energy | - |
| Water Level of Kaptai 5-Dec-15 | | | | | | | | | |
| Actual : | | 100.99 | Ft.(MSL) , | | Rule curve : | | 105.64 | Ft.(MSL) | |
| Gas Consumed : | | Total | 824.43 | MMCFD. | | Oil Consumed (PDB) : | | | |
| HSD : | | | | | | | | | |
| FO : | | | | | | | | | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : | Tk50,149,946 | | Oil : | | Tk190,385,177 | Total : Tk248,308,366 | |
| | | Coal : | Tk7,773,243 | | | | | | |
| Load Shedding & Other Information | | | | | | | | | |
| Area | | | | | | | | | |
| Yesterday | | | | | | | | | |
| Estimated Demand (S/S end) | | | | | | | | | |
| MW | | | | | | | | | |
| Today | | | | | | | | | |
| Estimated Shedding (S/S end) | | | | | | | | | |
| MW | | | | | | | | | |
| Rates of Shedding (On Estimated Demand) | | | | | | | | | |
| Dhaka | | | | | | | | | |
| Chittagong Area | | | | | | | | | |
| Khulna Area | | | | | | | | | |
| Rajshahi Area | | | | | | | | | |
| Comilla Area | | | | | | | | | |
| Mymensingh Area | | | | | | | | | |
| Sylhet Area | | | | | | | | | |
| Barisal Area | | | | | | | | | |
| Rangpur Area | | | | | | | | | |
| Total | | | | | | | | | |
| Information of the Generating machines under shut down. | | | | | | | | | |
| Planned Shut- Down | | | | | | | | | |
| Forced Shut- Down | | | | | | | | | |
| 1) Ghorasal ST: Unit-6 (18/07/09) Ashuganj ST: Unit- 5(02/12/2015) | | | | | | | | | |
| 2) Ashuganj ST: Unit-1(12/09/ 10) Barapukuria ST-1 (05/11/2015) | | | | | | | | | |
| 3) Khulna 150 MW (16/10/2011) Sikalbaha 60MW (23/11/15) | | | | | | | | | |
| 4) Khulna ST 110 MW (04/11/ 12) Siddhirgonj ST(23/11/15) | | | | | | | | | |
| 5) Ghorasal ST: Unit-4 (05/01/ 13) Ghorasal ST: Unit-5(01/12/2015) | | | | | | | | | |
| 6) Haripur GT-3 | | | | | | | | | |
| 7) Haripur-412 MW (25/05/2015) | | | | | | | | | |
| 8) Raozan ST: Unit-2 (18/10/2015) | | | | | | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | | | |
| Description | | | | | | | | | |
| Forced load shaded / Interrupted Areas | | | | | | | | | |
| a) Shyampur 132/33 kV T2 transformer was under shut down since 09:25 due to A/M. | | | | | | | | | |
| b) KPCL # 2 tripped at 21:10 due to burst of middle phase measuring PT at the same time KPCL # 1 are also trip and was synchronized at 21:22. | | | | | | | | | |
| c) Comilla(N)-Hathazari 230 kV Ckt-2 is under shut down since 06:30(05/12/2015) due to A/M. | | | | | | | | | |
| d) Bheramara HVDC bus-1 is under shut down since 07:42(05/12/2015) due to maintenance work. | | | | | | | | | |
| e) Shahjadpur 132/33 kV T1 transformer was under shut down from 08:45 to 16:30 due to A/M. | | | | | | | | | |
| f) Pabna 132 kV bus was under shut down from 08:30 to 16:55 due to A/M. | | | | | | | | | |
| g) Bheramara S/S -Bheramara GK 132 kV Ckt was under shut down from 09:10 to 14:12 due to A/M. | | | | | | | | | |
| h) Fenchuganj-Bibiyana 230 kV Ckt-1,2 tripped at 10:15 from both end showing E/F relay,dist Z1,Z2 at Fenchuganj end and dist Z3 at Bibiyana end and were switched on at 10:41,11:06 respectively. | | | | | | | | | |
| i) Bibiyana 400/230 kV transformer tripped at 10:15 from 400 kV side at the same time Bibiyana Summit ,Shahjibazar 50 MW,Sylhet 50 MW are also tripped showing A/U,A/D protection operated and was switched on at 11:34 and and were synchronized at 12:28,14:02,16:47.respectively. | | | | | | | | | |
| j) Ghorasal-Narsingdi 132 kV Ckt was shit down from 10:35 to 15:35 due to red hot maint at 132 kV C phase clamp at Ghorasal end . | | | | | | | | | |
| t) Maniknagar-Narinda 132 kV Cable Ckt-1 was shut down at 07:55(04/12/2015) due to maintenance work. | | | | | | | | | |
| Sub Divisional Engineer | | | | | | | | | |
| Executive Engineer | | | | | | | | | |
| Superintendent Engineer | | | | | | | | | |
| Network Operation Division | | | | | | | | | |
| Network Operation Division | | | | | | | | | |
| Load Dispatch Circle | | | | | | | | | |