

| POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | | | | |
|---|---|-----------|--|---------------------|--------|--|------|----------------------------|--------------|
| Till now the maximum generation is :- 8776 MW | | | | | | 21:00 | | Reporting Date : 22-Jun-16 | |
| The Summary of Yesterday' | | 21-Jun-16 | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
| Day Peak Generation | : | 7417.0 | MW | Hour : | 10:00 | Min. Gen. at | 6:00 | 6623 | |
| Evening Peak Generation | : | 8590.0 | MW | Hour : | 21:00 | Max Generation | : | 8965 | |
| E.P. Demand (at gen end) | : | 8800.0 | MW | Hour : | 21:00 | Max Demand (Evening) | : | 8800 | |
| Maximum Generation | : | 8647.0 | MW | Hour : | 22:00 | Reserve(Generation end) | : | 165 | |
| Total Gen. (MKWH) | : | 185.9 | System L/ Factor | : | 89.57% | Load Shed | : | 0 | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | -260 | | MW | at | 18:30 | Energy 7.867 |
| Import from West grid to East grid :- Maximum | | | | - | | MW | at | - | Energy - |
| Water Level of Kaptai Lake at 22-Jun-16 | | | | | | | | | |
| Actual : | | 85.08 | | Ft.(MSL) , | | Rule curve : | | 81.58 Ft.(MSL) | |
| Gas Consumed : Total 1115.71 | | | | MMCFD. | | Oil Consumed (PDB) : | | | |
| | | | | | | | | HSD : | |
| | | | | | | | | FO : | |
| Cost of the Consumed Fuel (PI) | | | | Gas : Tk76,059,634 | | | | | |
| | | | | Coal : Tk15,507,425 | | Oil : Tk568,212,772 | | Total : Tk659,779,831 | |
| Load Shedding & Other Information | | | | | | | | | |
| Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand) | | | | | | | | | |
| MW MW MW | | | | | | | | | |
| Dhaka - 0:00 3268 - - | | | | | | | | | |
| Chittagong Area - 0:00 914 - - | | | | | | | | | |
| Khulna Area 101 (21:05-21:55) 928 - - | | | | | | | | | |
| Rajshahi Area - 0:00 895 - - | | | | | | | | | |
| Comilla Area 74 (21:05-21:55) 672 - - | | | | | | | | | |
| Mymensingh Area - 0:00 510 - - | | | | | | | | | |
| Sylhet Area - 0:00 329 - - | | | | | | | | | |
| Barisal Area 14 (21:05-21:55) 178 - - | | | | | | | | | |
| Rangpur Area - 0:00 497 - - | | | | | | | | | |
| Total 189 8191 0 | | | | | | | | | |
| Information of the Generating Units under shut down. | | | | | | | | | |
| Planned Shut- Down Forced Shut- Down | | | | | | | | | |
| Nil 1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikalbaha 60MW (23/11/15) | | | | | | | | | |
| 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Saidpur GT | | | | | | | | | |
| 3) Ashuganj CCPP 225 MW | | | | | | | | | |
| 4) Khulna ST 110 MW (04/11/2014) | | | | | | | | | |
| 5) Kaptai Hydro: Unit-5, | | | | | | | | | |
| 6) Haripur GT-1,2,3 | | | | | | | | | |
| 7 Bholu GT-2 | | | | | | | | | |
| 8) Meghnaghat 450 MW(24/04/2016) | | | | | | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | | | |
| Description Comments on Power Interruption | | | | | | | | | |
| a) Kishorganj 132/33 kV T3 transformer was under shut down from 08:32 to 10:36 to attend r About 10MW power interruption occurred under Kishorganj S/S | | | | | | | | | |
| bus isolator. area from 08:32 to 10:36. | | | | | | | | | |
| b) Mymensingh 132/33 kV T3 transformer was under shut down from 11:37 to 12:56 to attend CT l About 25 MW power interruption occurred under Mymensingh S/S | | | | | | | | | |
| area from 11:37 to 12:56. | | | | | | | | | |
| c) Barisal(N) 230/132 kV TR2 transformer and 230 kV Bus-2 was under shut down from 08:50 to 16:11 for project work. | | | | | | | | | |
| d) Meghnaghat CCPP(Summit) ST tripped at 17:30 due to vibration high. | | | | | | | | | |
| e) Siddhirganj-Maniknagar 230 kV Ckt-1 tripped at 18:25 from Siddhirganj end showing dist Z1 and was switched on at 18:35.Again tripped at 21:57 showing differential relay and was switched on at 22:04. | | | | | | | | | |
| f) Barapukuria ST:Unit-2 was shut down at 23:48 due to economizer tube leakage. | | | | | | | | | |
| g) Ashuganj 450 MW tripped at 01:48 (22/06/2016). | | | | | | | | | |
| Sub Divisional Engineer Network Operation Division | | | Executive Engineer Network Operation Division | | | Superintendent Engineer Load Dispatch Circle | | | |