

Reporting Date : 6-Aug-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

| The Summary of Yesterday's | 5-Aug-20 | Generation & Demand | Today's Actual Min Gen. & Probable Gen. & Demand |
|----------------------------|------------|-----------------------------|--|
| Day Peak Generation : | 8171.6 MW | 10:00 | Min. Gen. at 8:00 8124 MW |
| Evening Peak Generation : | 10538.0 MW | 21:00 | Available Max Generation 14508 MW |
| E.P. Demand (at gen end) : | 10538.0 MW | 21:00 | Max Demand (Evening) : 11300 MW |
| Maximum Generation : | 10666.0 MW | 23:00 | Reserve(Generation end) : 3208 MW |
| Total Gen. (MKWH) : | 218.5 | System Load Factor : 85.36% | Load Shed : 0 MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | | |
|---|-------|----|------|--------|----------|
| Export from East grid to West grid :- Maximum | -8 MW | at | 3:00 | Energy | MKWHR. |
| Import from West grid to East grid :- Maximum | - | MW | - | Energy | - MKWHR. |

| | | | | |
|---|----------|--------------|-------|------------|
| Water Level of Kaptai Lake at 6:00 A.M on | 6-Aug-20 | Rule curve : | 90.60 | Ft.(MSL) |
| Actual : | 93.81 | Ft.(MSL) , | | |

| | | | | | | |
|---------------------------------------|---------|----------------|----------------------|---------------|---------|---------------|
| Gas Consumed : | Total = | 1111.97 MMCFD. | Oil Consumed (PDB) : | | HSD : | Liter |
| | | | | | FO : | Liter |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk154,884,285 | Oil : | Tk336,649,576 | Total : | Tk558,402,936 |
| | Coal : | Tk66,869,075 | | | | |

Load Shedding & Other Information

| Area | Yesterday | | Estimated Demand (S/S end) MW | Today | |
|-----------------|-----------|----------------------------------|----------------------------------|------------------------------------|--|
| | MW | Estimated Demand (S/S end) MW | | Estimated Shedding (S/S end) MW | Rates of Shedding (On Estimated Demand) |
| Dhaka | 0 | 0:00 | 4062 | 0 | 0% |
| Chittagong Area | 0 | 0:00 | 1382 | 0 | 0% |
| Khulna Area | 0 | 0:00 | 1239 | 0 | 0% |
| Rajshahi Area | 0 | 0:00 | 1119 | 0 | 0% |
| Cumilla Area | 0 | 0:00 | 1011 | 0 | 0% |
| Mymensingh Area | 0 | 0:00 | 816 | 0 | 0% |
| Sylhet Area | 0 | 0:00 | 455 | 0 | 0% |
| Barisal Area | 0 | 0:00 | 210 | 0 | 0% |
| Rangpur Area | 0 | 0:00 | 629 | 0 | 0% |
| Total | 0 | | 10925 | 0 | |

Information of the Generating Units under shut down.

| Planned Shut- Down | Forced Shut- Down |
|--------------------|---------------------------|
| | 10) Haripur-412 MW. |
| | 11) Baghabari-1,2 |
| | 12) Chandpur-163 MW. |
| | 1) Barapukuria ST: U |
| | 2) Bibiyana #3 |
| | 3) Ghorasal Unit-1,2,3,5 |
| | 4) Ashuganj unit-3,5 |
| | 5) Bhola-225 MW GT-2 & ST |
| | 6) Kaptai-2 |
| | 7) Raozan #1,2 |
| | 8) Sirajganj #1 |
| | 9) Sylhet-225 MW. |

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

| Description | Comments on Power Interruption |
|---|--|
| a) Hasnabad 230/132 kV T03 transformer was under shut down 08:02 to 15:52 for C/M. | |
| b) Kishoreganj 132/33 kV T1 transformer was under shut down from 10:20 to 12:06 for C/M. | About 20 MW power interruption occurred under Kishoreganj S/S area from 10:20 to 12:06. |
| c) Tangail 132/33 kV T2 transformer was under shut down from 08:19 to 12:03 for C/M. | |
| d) Kabirpur 132 kV Bus-1 was under shut down from 07:06 to 09:26 for C/M. | |
| e) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 09:35 to 12:10 for C/M. | |
| f) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 12:18 to 14:47 for C/M. | |
| g) Sirajganj unit-2 ST tripped at 11:11 due to damper problem and was synchronized at 15:16. | |
| h) Bogura-Natore 132 kV Ckt-2 tripped at 09:01 from both ends showing Dist. Z2, U/V at Natore end & Dist. A,B, Z1 at Bogura end and was switched on at 09:36. | |
| i) Sikalbaha-Dohazari 132 kV Ckt-1 tripped at 12:33 from both ends showing Dist. Z2 at Dohazari end & Dist. Z1, Y-phase, General trip at Sikalbaha end and was switched on at 19:44. | |
| j) Dohazari 132/33 kV T2 transformer was under shut down from 12:24 to 14:23 due to relay(O/C to E/F) change. | |
| k) Khulna 225 MW ST tripped at 13:15 due to governor valve problem was synchronized at 16:58. | |
| l) Sikalbaha-Dohazari 132 kV Ckt-2 tripped at 12:45 from Sikalbaha end showing General trip and was switched on at 12:48. | About 40 MW power interruption occurred under Dohazari S/S area & 61 MW at Cox's Bazar S/S area from 12:45 to 12:48. |
| m) Bogura-Natore 132 kV Ckt-2 was under shut down from 13:48 to 15:20 for line checking by Natore. | |
| n) Fenchuganj-Sreemangal 132 kV both Ckts tripped at 17:13 from both ends showing Dist. Z2, 67N at Fenchuganj end & Dist. Z1 A,B phase at Sreemangal end and Ckt-2 was switched on at 17:42 & Ckt-1 till now under S/D. | |
| o) Faridpur 132/33 kV T2 transformer was under shut down from 21:14 to 23:57 due to R/H at R-phase & B-phase of incoming CT. | |
| p) Chandpur 150 MW CAPP GT was shut down at 22:10 due to problem with cooling fan. was synchronized at 11:05. | |
| q) Chowmuhuni 132/33 kV T1 & T3 transformer tripped at 02:55(06/08/2020) from 33 kV side showing O/C as Y-phase loop between breaker & CT of 33 kV Sonaimuri feeder got snapped and were switch | About 136 MW power interruption occurred under Chowmuhuni S/S area from 02:55(06/08/2020) to 03:10(06/08/2020). |
| r) Bogura 230/132 kV T03 transformer tripped at 03:47(06/08/2020) showing winding temperature high. | |
| s) Khulna@-KPCL-2 132 kV Ckt was under shut down from 07:26(06/08/2020) to 11:06(06/08/2020) for C/M. | |
| t) Bagerhat 132/33 kV T1 transformer tripped at 07:25(06/08/2020) from 33 kV side showing E/F due to 33 kV Pirozpur feeder fault and was switched on at 07:30(06/08/2020) | |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle