

Reporting Date : 23-Nov-20

Till now the maximum generation is : - 12893 MW 21:00 Hrs on 29-May-19

| The Summary of Yesterday's | 22-Nov-20 | Generation & Demand | Today's Actual Min Gen. & Probable Gen. & Demand |
|----------------------------|------------|----------------------|--------------------------------------------------|
| Day Peak Generation : | 7488.0 MW | 12:00 | Min. Gen. at 5:00 5537 MW |
| Evening Peak Generation : | 8989.0 MW | 18:00 | Available Max Generation 14336 MW |
| E.P. Demand (at gen end) : | 8989.0 MW | 18:00 | Max Demand (Evening) : 9300 MW |
| Maximum Generation : | 8989.0 MW | 18:00 | Reserve(Generation end) 5036 MW |
| Total Gen. (MKWH) : | 175.6 item | Load Factor : 81.38% | Load Shed : 0 MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | | |
|-----------------------------------------------|-----------|----------|--------------|--------|----------|
| Export from East grid to West grid :- Maximum | -84 MW | at | 18:00 | Energy | MKWHR. |
| Import from West grid to East grid :- Maximum | - | MW | at | - | - MKWHR. |
| Water Level of Kaptai Lake at 6:00 A.M on | 23-Nov-20 | | | | |
| Actual : | 101.77 | Ft.(MSL) | Rule curve : | 106.80 | Ft.(MSL) |

| | | | | | |
|----------------|-----------------|--------|----------------------|--|-------|
| Gas Consumed : | Total = 1002.85 | MMCFD. | Oil Consumed (PDB) : | | |
| | | | HSD : | | Liter |
| | | | FO : | | Liter |

| | | | | | |
|---------------------------------------|--------|---------------|-------|---------------|-----------------------|
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk142,718,824 | Oil : | Tk122,520,303 | Total : Tk333,802,421 |
| | Coal : | Tk68,563,295 | | | |

Load Shedding & Other Information

| Area | Yesterday | | | Today | | |
|-----------------|-----------|----------------------------|-------------|------------------------------|----------|-----------------------------------------|
| | MW | Estimated Demand (S/S end) | MW | Estimated Shedding (S/S end) | MW | Rates of Shedding (On Estimated Demand) |
| Dhaka | 0 | 0.00 | 3310 | 0 | 0 | 0% |
| Chittagong Area | 0 | 0.00 | 1121 | 0 | 0 | 0% |
| Khulna Area | 0 | 0.00 | 1003 | 0 | 0 | 0% |
| Rajshahi Area | 0 | 0.00 | 906 | 0 | 0 | 0% |
| Cumilla Area | 0 | 0.00 | 819 | 0 | 0 | 0% |
| Mymensingh Area | 0 | 0.00 | 661 | 0 | 0 | 0% |
| Sylhet Area | 0 | 0.00 | 376 | 0 | 0 | 0% |
| Barisal Area | 0 | 0.00 | 170 | 0 | 0 | 0% |
| Rangpur Area | 0 | 0.00 | 510 | 0 | 0 | 0% |
| Total | 0 | 0.00 | 8876 | 0 | 0 | 0% |

Information of the Generating Units under shut down.

| Planned Shut- Down | Forced Shut- Down |
|--------------------|----------------------------|
| | 1) Barapukuria S |
| | 2) Baghabari-71, |
| | 3) Ghorasal Unit- |
| | 4) Ashuganj unit-4,5 |
| | 5) Kaptai-2 |
| | 6) Raozan #2 |
| | 7) Siddirganj-335 MW |
| | 8) Haripur 412 MW |
| | 9) Chandpur-163 MW STG |
| | 10) Sirajganj #1 CAPP STG |
| | 11) Ashuganj(S)-360 MW |
| | 12) Meghnaghat 450 MW GT-1 |

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

| Description | Comments on Power Interruption |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| a) Hathazari-Baroierhat 132KV Ckt-2 was shut down from 08:37 to 15:49 for A/M. | |
| b) Sikalbaha-Dohazari 132KV Ckt-2 was under shut down from 08:39 to 17:09 for A/M. | |
| c) Bhaluka 132/33 kV T-1 transformer was under shut down from 08:50 to 16:05 for A/M. | |
| d) Tongi-Kabirpur 132 KV Ckt-2 was under shut down from 08:53 to 14:26 for A/M. | |
| e) B.Baria 132/33 kV T-1 transformer was under shut down from 08:51 to 16:01 for A/M. | |
| f) Kulaura 132/33 kV T-1 transformer was under shut down from 09:05 to 16:52 for A/M. | |
| g) Bibiyana 400/230 kV T01 transformer was under shut down from 08:43 to 13:30 for A/M. | |
| h) Fenchuganj 230/132 kV T02 transformer was under shut down from 10:07 to 14:25 for A/M. | |
| i) Siddhirganj-Dutch Bangla 132KV Ckt was under shut down from 09:28 to 13:20 for A/M. | |
| j) Gulshan 132/33 kV T-1 transformer was under shut down from 08:21 to 15:23 for A/M. | |
| k) Jamalpur 132/33 kV T-4 transformer was under shut down from 09:41 to 15:35 for A/M. | |
| l) Netrokona 132/33 kV T2 transformer was under shut down from 09:02 to 15:27 for A/M. | |
| m) Mymensing-Kishorganj 132 KV Ckt-2 was under shut down from 09:14 to 17:01 for A/M. | |
| n) Bhulta 400/230 kV T01 transformer was under shut down from 08:46 to 16:20 for A/M. | |
| o) Rangpur-Barapukuria 132 KV Ckt-2 was under shut down from 08:23 to 16:27 for A/M. | |
| p) Purbasadiapur 132/33 kV T-2 transformer was under shut down from 09:09 to 16:44 for A/M. | |
| q) Natore 132/33 kV T-3 transformer was under shut down from 08:13 to 16:29 for A/M. | |
| r) Amnura 132/33 kV T-2 transformer was under shut down from 08:20 to 16:17 for A/M. | |
| s) Ashuganj-Sirajganj 230 KV Ckt-1 was under shut down from 08:27 to 16:36 for A/M. | |
| t) Goalpara 132 kV Bus-B was under shut down from 08:05 to 15:48 for A/M. | |
| u) Noapara 132 kV Bus-B was under shut down from 08:55 to 13:48 for A/M. | |
| v) Bheramara HVDC- NWPGL 230 kV Ckt-2 was under shut down from 08:30 to 14:36. | |
| w) Keraniganj 132/33 kV T-3 transformer was under shut down from 09:40 to 15:52 for A/M. | |
| x) Faridpur 132/33 kV T-1 transformer was under shut down from 08:40 to 15:44 for A/M. | |
| y) Bhandaria main bus was under shut down from 09:38 to 11:12 due to Y phase loop change of Barisal- Bhandaria Ckt at Bhandaria end. | |
| z) Polashbari 132/33 kV T-2 transformer 33 kv side with 33 kv bus section was under shut down from 08:45 to 10:10 due to red hot maint at 33 kV feeder. | About 14 MW power interruption occurred under Polashbari S/S area from 08:45 to 10:10. |
| aa) Sherpur 132 kV Bus-B was under shut down from 09:58 to 16:57 for A/M. | |
| ab) Hathazari 230/132 kV T03 transformer was under shut down from 11:39 to 15:30 for C/M. | |
| ac) Polashbari 132/33 kV T-3 transformer was under shut down from 13:09 to 14:11 due to Y-phase LT bushing oil leakage | |
| ad) Barapukuria U-2 was synchronized at 14:50 and was shut down from 22:04 due to oil leakage from bearing #02 of turbine. | |
| ae) Bhaluka 132/33 kV T-2 transformer was under shut down from 16:13 to 17:02 for 33 kV breaker gas filling. | |
| af) Hathazari 230/132 kv T-1 transformer was under shut down from 15:33 to 16:49 for installing multifunctional meter. | |
| ag) Aminbazar-Kallyanpur 132 kV Ckt-2 was shut down since 07:13(23-11-2020) for A/M. | |
| ah) Hasnabad-APR 230 kV Ckt was shut down since 06:50(23-11-2020) for A/M. | |
| ai) Kabirpur-Manikganj 132 kV Ckt-1 was shut down since 07:30(23-11-2020) for A/M. | |
| aj) Manikganj 132/33 kV T-3 transformer was under shut down since 07:30(23-11-2020) for A/M. | |
| ak) Bagerhat 132/33 kV T1,T2 transformer tripped at 07:34 showing E/F relay and were switched on at 07:40,07:44(23-11-2020) respectively. | About 20 MW power interruption occurred under Bagerhat S/S area from 07:34 to 07:40. |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle