| | | | POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | | QF-LDC-08 Page -1 | |
|--|---|---|--|--------------|---|--|---|--------------------------------------|-------------------|--|--|
| Till | | 12893 MW | | | 24 | :00 Hrs o | | Reporting Date : | 30-Oct-20 | | |
| Till now the maximum The Summary of Yeste | | | Demand | | 21 | Today's Actual | Min Gen / | lay-19 & Probable Gen. & | & Demand | | |
| Day Peak Generation | : 968 | 9.0 MW | Hour : | 12:0 | 0 | Min. Gen. at | | 8:00 | 73 | 68 MW | |
| Evening Peak Generation | | 5.0 MW | Hour : | 19:0 | C | Available Max Ge | eneration | : | 148 | 68 MW | |
| E.P. Demand (at gen end) | : 1208 | 5.0 MW | Hour : | 19:0 | D | Max Demand (E | /ening): | | 113 | 00 MW | |
| Maximum Generation | | 5.0 MW | Hour : | 19:0 | | Reserve(Genera | tion end) | | 35 | 68 MW | |
| Total Gen. (MKWH) | : 23 | 6.9 | System Load Fa | ictor : 81.6 | 9% | Load Shed | | | | 0 MW | |
| | | | / IMPORT THROUGH EAST-WEST INTERCONNEC | | | 00.00 | | - | | MKWHR | |
| Export from East grid to W | est grid :- Maxim | um | | 107 MW MW | at at | 22:00 | | Energy | | MKWHR. MKWHR. | |
| Import from West grid to E I of Kaptai Lake at 6:00 A | asi griu :- iviaxim M.on | 30-Oct-20 | | IVIV | al | - | | Energy | | - WKWHK. | |
| Actual : 103.9 | 91 Ft.(MSL), | 00 00.20 | R | ule curve : | 108.80 | Ft.(MSL) | | | | | |
| | | | | | | (| | | | | |
| Gas Consumed : To | otal = 1147 | .44 MMCFD. | | Oil C | onsumed | d (PDB): | | | | | |
| | | | | | | | HSD | | | Liter | |
| | | | | | | | FO | : | | Liter | |
| 0 | el (PD Gas | | Tk161,984,018 | | | | | | | | |
| Cost of the Consumed Fue | Coal | : | | | Oil | · TL275 545 290 | | Total · T | 614 740 525 | | |
| • | Coal | : | Tk77,220,217 | | UII | : Tk375,545,289 | | TOTAL : 1 | k614,749,525 | | |
| | Load Shed | ding & Other Inform | nation | | | | | | | | |
| Area | resterday | | | | | Today | | | | | |
| | | | Estimated Demand (S/S end) | | | Estimated Shed | | nd) I | Rates of Sheddin | 9 | |
| MW | | | MW | | | | MW | | On Estimated Der | mand) | |
| Dhaka 0 | 0:00 | | 3987 1356 | | | | | 0 | 0% 0% | | |
| Chittagong Area 0 Khulna Area 0 | 0:00 | | 1215 | | | | | 0 | 0% | | |
| Rajshahi Area 0 | 0:00 | | 1098 | | | | | 0 | 0% | | |
| Cumilla Area 0 | 0:00 | | 992 | | | | | 0 | 0% | | |
| Mymensingh Are 0 | 0:00 | | 801 | | | | | ő | 0% | | |
| Sylhet Area 0 | 0:00 | | 447 | | | | | ō | 0% | | |
| Barisal Area 0 | 0:00 | | 206 | | | | | 0 | 0% | | |
| Rangpur Area 0 | 0:00 | | 618 | | | | | 0 | 0% | | |
| Total 0 | | | 10721 | | | | | 0 | | | |
| | | | | | 1) Barapukuria ST: Unit-1,2 2) Baghabari-71 & 100 MW 3) Ghorasal Unit-1,2,3,4 4) Ashuganj unit-3,5 5) Kaptai-2 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW | | | | | | |
| Addition | al Information of | Machines, lines, li | nterruption / Forced Load shed etc. | [9) Ci | nandpur- | 163 MW STG | | | | | |
| | | | - | | | | | | | | |
| | Description | | | | | Comments on I | Power Inte | rruption | | | |
| a) Polashbari 132 KV De-Bus was under shut down from 09:10 to 12:20 for A/M. b) Saidpur 132/33 kV T-4 transformer was under shut down from 09:40 to 13:05 for meter replacement work. c) Rangamati-Chandraghona 132 KV Ck+2 was under shut down from 09:00 to 14:44 for A/M. d) HVDC Bheramara shunt capacitor 10CO4A-01 was under shut down from 09:00 to 16:18 for A/M. e) Fenchuganj 132/33 kV T-1 transformer was under shut down from 09:08 to 12:16 for A/M. f) Tongi 132/33 kV T-1 transformer was witched on at 17:20. g) Noapara 132/33 kV T-1 & T-2 transformers were under shut down from 21:51 to 22:53 for R/H maintenance at Y-phase, REB feeder-5 of Bus section-1. | | | | | | About 34 MW po from 21:51 to 22 | | ption occurred und | ler Noapara S/S a | area | |
| feeder fault and was swit i) Sirajganj unit-4 CCPP S j) Kaliakoir 400/132 kV T0 k) Hathazari 132 kV Bus s I) Gazipur summit-2 300 M | ched on at 23:30. T tripped at 05:37 2 transformer was ection-1 was shut W -Tongi S/S & C | 30/10/2020) due to under shut down fro down at 06:29(30/1 | om 06:29(30/10/2020) to 08:53 for C/M. | | | About 35 MW po from 22:58 to 23 | | ption occurred und | ler Sherpur S/S a | rea | |
| 06:52(30/10/2020) for C/M at P.P. end. m) Siddhirganj 132/33 kV T-2 transformer was under shut down from 07:13(30/10/2020) to 08:58 for C/M. n) Bagerhat 132 kV Bus & Magura 132 kV Bus were under shut down from 06:39(30/10/2020) to 10:35 for D/W. o) Magura 132/33 kV T-1 & T-2 transformers tripped at 06:57(30/10/2020) from 33 kV sides showing O/C, E/F relay due to audialiny fallure(PSb). | | | | | | from 07:13(30/1) About 65 MW po from 06:39(30/1) About 20 MW po | About 5 MW power interruption occurred under Siddhirganj S/S area from 07:13(30/10/2020) to 08:58. About 65 MW power interruption occurred under Bagerhat S/S area from 06:39(30/10/2020) to 10:35. About 20 MW power interruption occurred under Magura S/S area from 06:57(30/10/2020) to 07:22. | | | | |
| p) Bottail-Jhenaidah 132 k Sub Divisional Engineer Network Operation Division | V Ckt was under s | hut down from 07:0 Executive Er Network Opera | ngineer | | | 1011 00.07(30/11 | | Superintendent Er Load Despatch C | | | |