| | | | POWER GRID | COMPANY OF BANG | SLADESH LTD. | | | | | |
|---|---|---|---|--|--|-------------------------------|----------------------------------|--|----------------------------------|-----------|
| | | | | AL LOAD DESPATCH (| | | | | | QF-LDC-08 |
| | | | | DAILY REPORT | | | | | | Page -1 |
| | | | | | | | | Reporting Date : | 27-Jul-17 | |
| | imum generation | is : - 26-Jul-17 | 9479 MW Generation & Demand | | | 21:00 | Hrs on Today's Actual Min Ger | 7-Jun-17 | Domand | |
| The Summary of Day Peak Generati | | 6716.0 | MW | | Hour : | 12:00 | Min. Gen. at | 7:00 | 6380 | MW |
| Evening Peak Gen | | 8873.0 | MW | | Hour : | 19:30 | Max Generation : | 7.00 | 9610 | MW |
| E.P. Demand (at g | | 8873.0 | MW | | Hour : | 19:30 | Max Demand (Evening) | : | 9500 | MW |
| Maximum General | tion : | 8873.0 | MW | | Hour: | 19:30 | Reserve(Generation end |) | 110 | MW |
| Total Gen. (MKWH |) : | 172.6 | System L/ Factor : | | | 81.04% | Load Shed : | | 0 | MW |
| Export from East a | rid to West grid :- N | lavimum | EXPORT/IMPORT T | HROUGH EAST-WEST | INTERCONNECT | MW at | 18:30 | Energy | 7.867 | MKWHR. |
| | grid to East grid :- N | | _ | -40 | | MW at | - | Energy | - | MKWHR. |
| , | Water Level of Ka | | 27-Jul-17 | | | | | | | |
| Actual | : 105.92 Ft | .(MSL), | | | Rule cui | ve : 88.16 | Ft.(MSL) | | | |
| Gas Consumed : | Total | 974.35 | MMCFD. | | | Oil Consume | d (PDR): | | | |
| Jas Consumed . | Total | 974.55 | WINICI D. | | | Oil Consume | u (FDB). | HSD : | | Liter |
| | | | | | | | | FO : | | Liter |
| | | _ | | | | | | | | |
| Cost of the Consur | ned Fuel (PDB | Gas : Coal : | | Tk64,698,193 | | Oil | Tk374.359.039 | T-4-1 . T | 450 000 704 | |
| | | Coal : | | Tk13,632,469 | | Oil | 1K374,359,039 | lotai : I | k452,689,701 | |
| | Loa | ad Shedding & C | Other Information | | | | | | | |
| | | | | | | | | | | |
| Area | Yesterday | | | : | n. | | Today | | | |
| | MW | | E | stimated Demand (S/S er MW | ia) | | Estimated Shedding (S/S | | Rates of Shedo On Estimated D | |
| Dhaka | 0 | 0:00 | | 3314 | | | | 0 | 0% | emanu) |
| Chittagong Area | 0 | 0:00 | | 1143 | | | | 0 | 0% | |
| Khulna Area | 0 | 0:00 | | 932 | | | | 0 | 0% | |
| Rajshahi Area | 0 | 0:00 | | 888 | | | | 0 | 0% | |
| Comilla Area | Ö | 0:00 | | 881 | | | | Ō | 0% | |
| Mymensingh Area | 0 | 0:00 | | 719 | | | | 0 | 0% | |
| Sylhet Area | Ö | 0:00 | | 301 | | | | 0 | 0% | |
| Barisal Area | 0 | 0:00 | | 188 | | | | 0 | 0% | |
| Rangpur Area | 0 | 0:00 | | 545 | | | | 0 | 0% | |
| rangpar / aoa | Ü | 0.00 | | 0.10 | | | | ŭ | 0.70 | |
| Total | 0 | | | 8911 | | | | 0 | | |
| | Information | of the Constating | g Units under shut down. | | | | | | | |
| | Illioilliation | or the Generating | g Offics under shut down. | | | | | | | |
| | Planned Shut- Do | own | | | | Forced Shut- | | | | |
| | | | | | | | ST: Unit-6 (18/07/2010) | 8) Haripur GT: Un | | |
| | Nil | | | | | Kaptai Unit | | 9) Sikalbaha ST 8 | peaking | |
| | | | | | | | 110 MW (04/11/2014) | 10) Ashuganj # 3 | | |
| | | | | | | 4) Ghorasal U | | 11) Shahjibazar 33 | | |
| | | | | | | | 100 MW & 71 MW | 12) Ghorasal Unit- | | |
| | | | | | | 6) Tongi GT | 11.5.4 | 13) Barapukuria # | 2 | |
| | | | | | | 7) Chittagong | Unit-1 | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | Additional Inforn | nation of Machin | nes, lines, Interruption / | Forced Load shed etc. | | | | | | |
| | Additional Inforn | nation of Machin | | Forced Load shed etc. | | | Cor | nments on Power I | terruntion | |
| | Additional Inforn | nation of Machin | nes, lines, Interruption / Description | Forced Load shed etc. | | | Cor | nments on Power li | nterruption | |
| a) Bakulia-Sikalbat | | | Description | | d. | | Cor | nments on Power II | nterruption | |
| | na 132 kV Ckt-1 wa | s shut down from | Description n 09:40 to 09:56 for CB m | aintenance at Bakulia en | | | Cor | nments on Power li | nterruption | |
| b) Bogra 132/33 k\ | na 132 kV Ckt-1 wa / T4 transformers w | s shut down from as under shut do | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f | aintenance at Bakulia en or PRD maintenance wor | rk. | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w | s shut down from ras under shut do ras under shut do | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 fown from 10:30 to 10:56 f | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor | rk. rk. | | Сог | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Baris | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w al(N) 132 kV Ckt-2 | s shut down from as under shut do as under shut do was shut down fr | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f own from 10:30 to 10:56 f own 11:02 to 15:59 for rec | aintenance at Bakulia en or PRD maintenance woi or PRD maintenance woi d hot maintenance at Mac | rk. rk. laripur end. | | Cor | nments on Power li | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Baris e) HVDC Bherama | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV 0 | s shut down from as under shut do as under shut do was shut down fr kt-1 tripped at 1: | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f own from 10:30 to 10:56 f orm 11:02 to 15:59 for red 3:53 from both end show | aintenance at Bakulia en or PRD maintenance woi or PRD maintenance woi d hot maintenance at Mac | rk. rk. laripur end. | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Baris e) HVDC Bherama end & dist Z1 ,L2 | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C | s shut down from has under shut do has under shut do was shut down fr ckt-1 tripped at 1: was switched on | Description n 09:40 to 09:56 for CB movin from 09:43 to 10:29 form 10:30 to 10:56 for movin 11:02 to 15:59 for red 3:53 from both end show at 15:11, | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor d hot maintenance at Mac ing dist Z1,SOTF,Y-phase | rk. rk. daripur end. e at Khulna | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Barisi e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/ | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV (at HVDC end and 132 kV TR2 tripped | s shut down from ras under shut do ras under shut do was shut down fr kkt-1 tripped at 1: was switched on at 13:54 from bo | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f own from 10:30 to 10:56 f orm 11:02 to 15:59 for red 3:53 from both end show | aintenance at Bakulia en or PRD maintenance wo or PRD maintenance wo of hot maintenance at Mac ing dist Z1,SOTF,Y-phase or yand was switched on al | rk. rk. daripur end. e at Khulna t 15:02. | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Barisi e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/ | na 132 kV Ckt-1 wa V T4 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV (at HVDC end and 132 kV TR2 tripped 38 kV T3 transforme | s shut down from ras under shut do ras under shut do was shut down fr kkt-1 tripped at 1: was switched on at 13:54 from bo | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f own from 10:30 to 10:56 f orn 11:02 to 15:59 for re 3:53 from both end show at 15:11, th end showing PRD rela | aintenance at Bakulia en or PRD maintenance wo or PRD maintenance wo of hot maintenance at Mac ing dist Z1,SOTF,Y-phase or yand was switched on al | rk. rk. daripur end. e at Khulna t 15:02. | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 k\c) Bogra 132/33 k\c) Bogra 132/33 k\d) Madaripur-Barisie HVDC Bherama end & dist Z1 ,L2f) Siddhirganj 230/g) Manikganj 132/3 incoming Isolator | na 132 kV Ckt-1 wa / T4 transformers w / T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV ć ? at HVDC end and 132 kV TR2 tripped 3 kV T3 transforme | s shut down from was under shut do was shut down fr kt-1 tripped at 1: was switched on at 13:54 from bo ers was under shi | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 f own from 10:30 to 10:56 f orn 11:02 to 15:59 for re 3:53 from both end show at 15:11, th end showing PRD rela | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor d hot maintenance at Mac ing dist Z1,SOTF,Y-phase up and was switched on al :02 for red hot maintenan | rk. rk. daripur end. e at Khulna t 15:02. | | Cor | mments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Baris: e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/- g) Manikganj 132/2 incoming Isolator h) Barapukuria # 2 ii) Barapukuria 230/- iii) Barapukuria 230/- | na 132 kV Ckt-1 wa 'T 4 transformers w 'T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C at HVDC end and 32 kV TR2 tripped 33 kV T3 transforme | s shut down from has under shut do has under shut down fr kt-1 tripped at 1: was switched on at 13:54 from bo ers was under shu | Description 109:40 to 09:56 for CB m 109:43 to 10:29 fown from 10:30 to 10:56 for CB m 11:02 to 15:59 for red 3:53 from both end show at 15:11, the end showing PRD rela ut down from 17:05 to 19 | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor if hot maintenance at Mac ing dist Z1,SOTF,Y-phase y and was switched on ai 02 for red hot maintenan in IDF. | rk. rk. Jaripur end. e at Khulna t 15:02. ce at 33 kV | | Сог | nments on Power II | nterruption | |
| b) Bogra 132/33 k\ c) Bogra 132/33 k\ d) Madaripur-Barisi e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/ g) Manikganj 132/3 incoming Isolator h) Barapukuria # 2 | na 132 kV Ckt-1 wa 'T 4 transformers w 'T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C at HVDC end and 32 kV TR2 tripped 33 kV T3 transforme | s shut down from has under shut do has under shut down fr kt-1 tripped at 1: was switched on at 13:54 from bo ers was under shu | Description 109:40 to 09:56 for CB m own from 09:43 to 10:59 for ret 3:53 from both end showing at 15:11, the end showing PRD rela ut down from 17:05 to 19 7/07/17) for high vibration | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor if hot maintenance at Mac ing dist Z1,SOTF,Y-phase y and was switched on ai 02 for red hot maintenan in IDF. | rk. rk. Jaripur end. e at Khulna t 15:02. ce at 33 kV | | Cor | nments on Power II | nterruption | |
| p) Bogra 132/33 k\c) Bogra 132/33 k\c) Bogra 132/33 k\c) Madaripur-Baris: e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/- g) Manikganj 132/2 in) Barapukuria # 2 i) Barapukuria # 2 i) Barapukuria 230/- | na 132 kV Ckt-1 wa 'T 4 transformers w 'T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C at HVDC end and 32 kV TR2 tripped 33 kV T3 transforme | s shut down from has under shut do has under shut down fr kt-1 tripped at 1: was switched on at 13:54 from bo ers was under shu | Description 109:40 to 09:56 for CB m own from 09:43 to 10:59 for ret 3:53 from both end showing at 15:11, the end showing PRD rela ut down from 17:05 to 19 7/07/17) for high vibration | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor if hot maintenance at Mac ing dist Z1,SOTF,Y-phase y and was switched on ai 02 for red hot maintenan in IDF. | rk. rk. Jaripur end. e at Khulna t 15:02. ce at 33 kV | | Cor | nments on Power II | nterruption | |
| p) Bogra 132/33 k\c) Bogra 132/33 k\c) Bogra 132/33 k\c) Madaripur-Baris: e) HVDC Bherama end & dist Z1 ,L2 f) Siddhirganj 230/- g) Manikganj 132/2 in) Barapukuria # 2 i) Barapukuria # 2 i) Barapukuria 230/- | na 132 kV Ckt-1 wa 'T 4 transformers w 'T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C at HVDC end and 32 kV TR2 tripped 33 kV T3 transforme | s shut down from has under shut do has under shut down fr kt-1 tripped at 1: was switched on at 13:54 from bo ers was under shu | Description 109:40 to 09:56 for CB m own from 09:43 to 10:59 for ret 3:53 from both end showing at 15:11, the end showing PRD rela ut down from 17:05 to 19 7/07/17) for high vibration | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor if hot maintenance at Mac ing dist Z1,SOTF,Y-phase y and was switched on ai 02 for red hot maintenan in IDF. | rk. rk. Jaripur end. e at Khulna t 15:02. ce at 33 kV | | Cor | nments on Power II | nterruption | |
| b) Bogra 132/33 kV c) Bogra 132/33 kV d) Madaripur-Baris e) HVDC Bherama end & dist 21, L2 j Siddhirganj 230/ g) Manikganj 132/3 incoming Isolator incoming Isolator j Barapukuria # 2 j) Barapukuria # 2 j) Barapukuria 230/ isolator. | na 132 kV Ckt-1 wa 7 T4 transformers w 7 T3 transformers w 1(N) 132 kV Ckt-2 rat-Khulna 230 et HVDC end and 132 kV TR2 tripped 3 kV T3 transforms was under shut do 132 kV T1 transfor | s shut down from was under shut do as under shut do was shut down fr kk-1 tripped at 1: was switched on at 13:54 from bo rrs was under sh wn since 00:11(2 ner was shut down | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 form 11:30 to 10:56 for CB m own from 11:30 to 10:56 for M 11:02 to 15:59 for re 3:53 from both end show at 15:11, th end showing PRD rela ut down from 17:05 to 19 7/07/17) for high vibration wn since 06:42(27/77/17) f | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor of hot maintenance at Macing dist Z1,SOTF,Y-phase yand was switched on at 02 for red hot maintenant in IDF. | rk. k. Haripur end. e at Khulna t 15:02. ce at 33 kV | | | | | |
| b) Bogra 132/33 kV.c) d) Madaripur-Baris- e) HVDC Bherama end & dist 21 LL2 f) Siddhirganj 230/c) g) incoming Isolator h) Barapukuria # 2 g) incoming Isolator h) Barapukuria # 2 g) Sub Divis | na 132 kV Ckt-1 wa 'T 4 transformers w 'T3 transformers w al(N) 132 kV Ckt-2 ra-Khulna 230 kV C at HVDC end and 32 kV TR2 tripped 33 kV T3 transforme | s shut down from ras under shut do as under shut do was shut down ft kk-1 tripped at 1: was switched on at 13:54 from bo rrs was under sh wn since 00:11(2 mer was shut dow | Description n 09:40 to 09:56 for CB m own from 09:43 to 10:29 form 10:30 to 10:56 for CB in 10:20 form 11:02 to 15:59 for red 3:53 from both end show at 15:11, th end showing PRD relaut down from 17:05 to 19 7/07/17) for high vibration wn since 06:42(27/7/17) f | aintenance at Bakulia en or PRD maintenance wor or PRD maintenance wor if hot maintenance at Mac ing dist Z1,SOTF,Y-phase y and was switched on ai 02 for red hot maintenan in IDF. | rk. k. Haripur end. e at Khulna 1.15:02. ce at 33 kV | | Superinten | nments on Power Indicate of the Indicate of th | | |