| | | POWER GRID COMPANY OF BANGLA NATIONAL LOAD DESPATCH DAILY REPORT | | | | | OF-LDC- Page |
|---|--|---|----------------------------|----------------------|-------------------------------|-----------------|-----------------|
| | | | ** ** | | Reporting Date: | 13-Mar-15 | rage |
| Till now the max | ximum generation is : - f Yesterday's (12-Mar-15 | 7418 MW Generation & Demand | 21:00 | Hrs on | 18-Jul-14 Min Gen. & Proba | blo Con & Do | mond |
| Day Peak Generation | | MW Hour: | 12:00 | Min. Gen. at | 5:00 | 4471 | MW |
| Evening Peak General | | MW Hour: | 19:00 | Max Generation | | 6797 | MW |
| E.P. Demand (at ge | | MW Hour: | 19:00 | Max Demand | | 6600 | MW |
| Maximum Genera | | MW Hour: | 19:00 | Shortage | : | -197 | MW |
| Total Gen. (MKWI | | System L/ Factor : | 78.66% | Load Shed | : | 0 | MW |
| | I | XPORT/IMPORT THROUGH EAST-WEST INTER | CONNECTOR | • | | | |
| | grid to West grid :- Maximum | -220 | MW at | 15:00 | Energy | 7.867 | MKWHR. |
| Import from West | grid to East grid :- Maximum | aptai Lake at 6:00 A M on | MW at 13-Mar-15 | - | Energy | - | MKWHR. |
| Actual : | | | 13-Mar-15 curve : 91.08 | Ft.(MSL) | | | |
| | , , , | | | | | | |
| Gas Consumed: | Total 936.77 | MMCFD. | Oil Consumed (| (PDB): | | | |
| | | | | | HSD : | | Liter |
| | | | | | FO : | | Liter |
| Ct -f th- C | ned Fuel (PDB+Pvt) : Gas | TI-75 496 512 | | | | | |
| Cost of the Consun | | | 0.1 | TI 220 < 40 000 | T . 1 | TI 222 025 406 | |
| | Coal : | Tk17,890,173 | Oil | : Tk229,648,800 | Total : | Tk323,025,486 | |
| | Load Shedding & | Other Information | | | | | |
| Area | Yesterday | | | Today | | | |
| 21104 | 1 esteruay | Estimated Demand (S/S end) | | Estimated Shedd | ling (S/S end) | Rates of Shedo | ling |
| | MW | MW | | Latinated affedo | | (On Estimated I | |
| Dhaka | - 0:00 | 2390 | | + | | (On Estimated 1 | Jeniana) |
| Chittagong Area | - 0:00 | 614 | | | | - | |
| Khulna Area | - 0:00 | 671 | | | | - | |
| Rajshahi Area | - 0:00 | 651 | | | - | - | |
| | | | | | - | - | |
| Comilla Area | - 0:00 | 448 | | | - | - | |
| Mymensingh Area | | 370 | | | - | - | |
| Sylhet Area | - 0:00 | 302 | | | - | - | |
| Barisal Area | - 0:00 | 134 | | | - | - | |
| Rangpur Area | - 0:00 | 379 | | | - | - | |
| | - | | | | | | |
| Total | 0 | 5959 | | | 0 | | |
| | Information of the Generating n | achines under shut down. | | | | | |
| | Planned Shut- Down | | Forced Shut- Dov | wn | | | |
| 1) Haripur GT: Unit-3 (18/06/2009) | | | 1) Ghorasal ST: U | Jnit-6 (18/07/2010) | | | |
| | | | | Unit-1(23/08/2014) | | | |
| | | | | MW (04/11/2014) | | | |
| | | | | CPP-1 ST (07/11/201 | (4) | | |
| | | | | 100 MW (01/12/201 | | | |
| | | | | cing GT (01/12/2014 | | | |
| | | | 7) Ghorasal ST:U | Unit-4 (05/01/2015) | | | |
| | | | 8)Chittagong ST: | Unit-1 (10/03/2015) | | | |
| | | | | | | | |
| | | s, lines, Interruption / Forced Load shed etc. | | | | | |
| | Additional Information of Machine | | | | | | |
| | | | Forced load shad | led / Interrunted A | reas | | |
| | Description | own from 10:12 to 16:58 due to A/M | Forced load shad | led / Interrupted A | reas | | |
| a) Shyampur 132/3 | Description 33 kV GT-4 transformer was shut d | own from 10:12 to 16:58 due to A/M. 0:22 showing O/C.& E/F relay and was switched on at 10:3 | | led / Interrupted A | reas | | |
| a) Shyampur 132/3 b) Shyampur 132/3 | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 | 0:22 showing O/C,& E/F relay and was switched on at 10:35 | | led / Interrupted A | reas | | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 la(n) 230 kV Ckt-2 energized at 10. | 0:22 showing O/C,& E/F relay and was switched on at 10:38 | | led / Interrupted A | reas | | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 la(n) 230 kV Ckt-2 energized at 10 8 kV T2 transformer was shut down | 0:22 showing O/C,& E/F relay and was switched on at 10:35 | | led / Interrupted Ai | reas | | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/33 maintenance wo | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 la(n) 230 kV Ckt-2 energized at 10 k) 230 kV Ckt-2 energized at 40 k) 230 kV Ckt-3 energized at 40 k) 230 kV Ckt-3 energized at 40 k) 230 kV Ckt-3 energized at 40 k) 24 kV Ckt-3 energized at 40 k) 25 kV Ckt-3 energized at 40 k) 26 kV Ckt-3 energized at 40 k) 27 kV Ckt-3 energized at 40 k) 28 kV Ckt-3 energized at 40 k) 48 kV Ckt-3 energized at 40 k) | 0:22 showing O/C,& E/F relay and was switched on at 10:39 45. from 11:45 to 12:03 due to mid breaker isolator | j. | | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comild) Noapara 132/33 maintenance wo d) Mirpur 132/33 k | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 kg/n/230 kV Ckt-2 energized at 10 8 kV T2 transformer was shut down vKT1 transformer was shut down fr | 0:22 showing O/C,& E/F relay and was switched on at 10:38 45. from 11:45 to 12:03 due to mid breaker isolator om 11:48 to 17:15 due to hydraulic pump problem. | j. | ower interruption o | reas ccur under Ghorasa | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/33 maintenance wo d) Mirpur 132/33 k' e) Ghorasal 132/33 | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 la(n) 230 kV Ckt-2 energized at 10, kV T2 transformer was shut down orks. VT1 transformer was shut down fn 3 kV T1 transformer was shut down | 0:22 showing O/C,& E/F relay and was switched on at 10:39 45. from 11:45 to 12:03 due to mid breaker isolator | About 35 MW pc | ower interruption o | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/33 maintenance wo d) Mirpur 132/33 k' e) Ghorasal 132/33 f) Joydebpur 132/3 | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 36 kV Gt-2 energized at 10 3 kV Tz transformer was shut down vfs. VT1 transformer was shut down fn 3 kV T1 transformer was shut down 3 kV T3 transformer is under shut. | 0:22 showing O/C,& E/F relay and was switched on at 10:31 45. from 11:45 to 12:03 due to mid breaker isolator om 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint town since 00:28(13/03/20/15) due to oil centrifuging. | About 35 MW pc | ower interruption o | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/3 maintenance wo d) Mirpur 132/33 k¹ e) Ghorasal 132/3 g) Tongi-Ghorasal | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 la(n) 230 kV Ckt-2 energized at 10 kV T2 transformer was shut down rks. VT1 transformer was shut down fn 3 kV T1 transformer was shut down 3 kV T3 transformer is under shut 230 kV Ckt-1 was shut down from | 0:22 showing O/C,& E/F relay and was switched on at 10:34 from 11:45 to 12:03 due to mid breaker isolator or 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint lown since 00:28(1303/2015) due to oil centrifuging. 5:59 to 09:35(13/03/2015) due to isolator maint work. | About 35 MW pc | ower interruption o | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/33 maintenance wo d) Mirpur 132/33 k' e) Ghorasal 132/35 f) Joydebpur 132/3 g) Tongi-Ghorasal h) Tongi 230 kV au | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 34 kV GT-2 transformer tripped at 1 34 kV T2 transformer was shut down vf.s. V T3 transformer was shut down fr 34 kV T3 transformer is under shut 230 kV Ckt-1 was shut down from to transformer T01 was shut down | 0:22 showing O/C,& E/F relay and was switched on at 10:34 45. from 11:45 to 12:03 due to mid breaker isolator um 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint town since 00:28(13/03/2015) due to oil centrifuging. 05:59 to 09:35(13/03/2015) due to isolator maint work. from 05:32 to 08:59(13/03/15) due to isolator maint work. | About 35 MW pc | ower interruption o | | l S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 c) Ashuganj-Comill d) Noapara 132/33 maintenance wo d) Mirpur 132/33 k³) e) Ghorasal 132/33 f) Joydebpur 132/3 g) Tongi-Ghorasal h) Tongi 230 kV au i) Khulna© -Noapa | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 34 kV GT-2 transformer tripped at 1 34 kV T2 transformer was shut down vf.s. V T3 transformer was shut down fr 34 kV T3 transformer is under shut 230 kV Ckt-1 was shut down from to transformer T01 was shut down | 0:22 showing O/C,& E/F relay and was switched on at 10:34 from 11:45 to 12:03 due to mid breaker isolator or 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint lown since 00:28(1303/2015) due to oil centrifuging. 5:59 to 09:35(13/03/2015) due to isolator maint work. | About 35 MW pc | ower interruption o | | l S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 b) Shyampur 132/3 d) Noapara 132/33 maintenance od) Mirpur 132/3 k) e) Ghorasal 132/33 f) Joydebpur 132/3 g) Tongi-Ghorasal h) Tongi 230 kV au i) Khulna® -Noapa at Noapara end | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 34 kV GT-2 transformer tripped at 1 34 kV T2 transformer was shut down vf.s. V T3 transformer was shut down fr 34 kV T3 transformer is under shut 230 kV Ckt-1 was shut down from to transformer T01 was shut down | 0.22 showing O/C,& E/F relay and was switched on at 10:34 form 11:45 to 12:03 due to mid breaker isolator irom 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint lown since 00:28(13/03/2015) due to oil centrifuging. 5:55 to 00:93(13/03/2015) due to ioll centrifuging from 05:32 to 08:59(13/03/15) due to isolator maint work. since at 06:43 due to changing the upper bus conductor | About 35 MW pc | ower interruption o | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 b) Shyampur 132/3 d) Noapara 132/33 maintenance od) Mirpur 132/3 k) e) Ghorasal 132/33 f) Joydebpur 132/3 g) Tongi-Ghorasal h) Tongi 230 kV au i) Khulna® -Noapa at Noapara end | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 alon) 230 kV Gt-2 energized at 10 kV T2 transformer was shut down rks. V T1 transformer was shut down 3 kV T1 transformer was shut down 3 kV T1 transformer was shut down 13 kV T3 transformer is under shut 220 kV Ckt-1 was shut down from uto transformer T01 was shut down ra 132 kV Ckt-2 is under shut down ra 132 kV Ckt-2 is under shut down | 0.22 showing O/C,& E/F relay and was switched on at 10:34 form 11:45 to 12:03 due to mid breaker isolator irom 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint lown since 00:28(13/03/2015) due to oil centrifuging. 5:55 to 00:93(13/03/2015) due to ioll centrifuging from 05:32 to 08:59(13/03/15) due to isolator maint work. since at 06:43 due to changing the upper bus conductor | About 35 MW pc | ower interruption o | | I S/S areas | |
| a) Shyampur 132/3 b) Shyampur 132/3 b) Shyampur 132/3 d) Noapara 132/33 maintenance wo d) Mirpur 132/33 k' e) Ghorasal 132/33 f) Joydebpur 132/3 g) Tongi-Ghorasal h) Tongi 230 kV au i) Khulna® -Noapa at Noapara end | Description 33 kV GT-4 transformer was shut d 33 kV GT-3 transformer tripped at 1 alon (320 kV Gk-2 energized at 1 alon (320 kV Gk-1) alon (32 | 0.22 showing O/C,& E/F relay and was switched on at 10:34 form 11:45 to 12:03 due to mid breaker isolator irom 11:48 to 17:15 due to hydraulic pump problem. from 15:47 to 16:03 due to 33 kV incoming breaker maint lown since 00:28(13/03/2015) due to oil centrifuging. 5:55 to 00:93(13/03/2015) due to ioll centrifuging from 05:32 to 08:59(13/03/15) due to isolator maint work. since at 06:43 due to changing the upper bus conductor | About 35 MW pc | ower interruption o | ccur under Ghorasa | I S/S areas | |