POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

Load Shedding & Other Information Area Yesterday Today MW Estimated Demand(s/s end) Estimated Shedding (s/s end) MW MW MW Dhaka - 0.00 2367 Chittagong Area - 0.00 636 Khulna Area - 0.00 695 Rajshahi Area - 0.00 675 Comilla Area - 0.00 465	bable Gen. & Demand 3984 MW 6415 MW 6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter : Tk319,948,809 Rates of Shedding (On Estimated Demand)
The Summary of Yesterday's (23-Jun-14 Generation & Demand Today's Actual Min Gen. & Pro Day Peak Generation : 4554.0 MW Hou 12:00 Min. Gen. at 8:00 Day Peak Generation : 6211.0 MW Hou 20:00 Max Generation : 8:00 Evening Peak Generation : 6211.0 MW Hou 20:00 Max Generation : 8:00 Maximum Generation : 6211.0 MW Hou 20:00 Shortage : Total Gen. (MKWH) : 17.2 System L/ Factor : 78.37% Load Shed : Total Gen. (MKWH) : : 7.00 Ener Import from East grid to West grid : Maximum - 210 MW at - Ener Import from West grid to East grid : Maximum - MW at - Ener Import from West grid to East grid : Maximum - MW at - Ener Fo : <t< th=""><th>3984 MW 6415 MW 6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter Liter : Tk319,948,809</th></t<>	3984 MW 6415 MW 6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter Liter : Tk319,948,809
Day Peak Generation 1 4554.0 MW Hou 12:00 Min. Gen. at 8:00 Evening Peak Generation : 6211.0 MW Hou 20:00 Max Generation : Exp. Demand (at gen end): : 5:00 Max Generation : : Max Generation : : 5:00 Max Demand : : Stortage : Day Stortage : : Stortage : : Stortage : : : Stortage : : Stortage : : : : : : : Stortage :	3984 MW 6415 MW 6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter Liter : Tk319,948,809
Evening Peak Generation : 6211.0 MW Hou 20:00 Max Generation : Max Demand : E.P. Demand (at gen end) : 6211.0 MW Hou 20:00 Max Demand : Max Demand : Maximum Generation : 6211.0 MW Hou 20:00 Shortage : Max Demand : Total Gen. (MKWH) : 117.2 System L/ Factor : 78.37% Load Shed : EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum - MW at 7:00 Ener Import from West grid to East grid :- Maximum - - MW at - Ener Water Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener Vater Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB): HSD : FO : Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 Estimated Demand(s/s end) Estimated Shedding (s/s end) MW Mw MW MW MW MW	6415 MW 6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter Liter ter Constant of Shedding (On Estimated Demand)
E.P. Demand (at gen end): 6211.0 MW Hou 20:00 Max Demand :: Maximum Generation: 6211.0 MW Hou 20:00 Shortage :: Total Gen. (MKWH) : 117.2 System L/ Factor : 78.37% Load Shed : Export from East grid to West grid : Maximum -210 MW at 7.00 Ener Import from West grid to East grid : Maximum -210 MW at - Ener Water Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener - Ener Actual : 87.64 Ft.(MSL), Rule curve : 82.11 Ft.(MSL) Ener Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB) : - - FO : Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 Oil : rk234,193,779 Total Load Shedding & Other Information MW MW MW MW MW MW Oil Stimated Demand(s/s end) M	6600 MW 185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter : Tk319,948,809 Rates of Shedding (On Estimated Demand)
Maximum Generation : 6211.0 MW Hou 20:00 Shortage : . Total Gen. (MKWH) : 117.2 System L/ Factor : 78.37% Load Shed : Export from East grid to West grid :- Maximum -210 MW at 7.00 Ener Import from West grid to East grid :- Maximum -210 MW at - Ener Water Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener Ener MMCFD. Oil Consumed (PDB) : HSD : FL (MSL) Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB) : HSD : FO :	185 MW 170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter Liter Liter . Tk319,948,809 Rates of Shedding (On Estimated Demand)
Total Gen. (MKWH) 117.2 System L/ Factor 78.37% Load Shed : EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -210 MW at - Ener Import from West grid to East grid :- Maximum - MW at - Ener Maximum - MW at - Ener Ener Ener Water Level of Kaptai Lake at 6:00 AM on 24-Jun-14 Ener Ener Ener Ener Actual : 87.64 Ft.(MSL), Rule curve : 82.11 Ft.(MSL) Ener Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB) : - FO : FO : Cost of the Consumed Fuel (PDB+Pvt) : Gas : TK69,661,684 - Total FO : Total L	170 MW rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter : Tk319,948,809 Rates of Shedding (On Estimated Demand) -
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum - 210 MW at - Ener Import from West grid to East grid :- Maximum - 000 MW at - Ener Water Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener Actual : 87.64 Ft.(MSL), Rule curve : 82.11 Ft.(MSL) Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB) : HSD : Gas Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 - FO : FO : Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk16,093,346 Oil : Tk234,193,779 Total Load Shedding & Other Information MW MW MW MMCFD. Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 Coal : Tk16,093,346 Oil : Tk234,193,779 Total Load Shedding & Other Information Area Yesterday Estimated Demand(s/s end) MW MW Dhaka	rgy 7.867 MKWHR. rgy - MKWHR. Liter Liter : Tk319,948,809 Rates of Shedding (On Estimated Demand) -
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum - 210 MW at - Ener Import from West grid to East grid :- Maximum - 000 MW at - Ener Water Level of Kaptai Lake at 6:00 A M on 24-Jun-14 - Ener Actual : 87.64 Ft.(MSL), Rule curve : 82.11 Ft.(MSL) Gas Consumed : Total 793.89 MMCFD. Oil Consumed (PDB) : HSD : Gas Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 - FO : FO : Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk16,093,346 Oil : Tk234,193,779 Total Load Shedding & Other Information MW MW MW MMCFD. Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk69,661,684 Coal : Tk16,093,346 Oil : Tk234,193,779 Total Load Shedding & Other Information Area Yesterday Estimated Demand(s/s end) MW MW Dhaka	Rates of Shedding (On Estimated Demand)
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Mymensingh Areal - ()(0) 385	
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Sylhet Area - 0:00 313	14 -
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Total 0 6069 170	
Information of the Generating machines under shut down.	
Planned Shut- Down Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09) 1) Ghorasal #6 (18/07/10) 9) Khulna 110 MV	N (15/05/2014)
2) Khulna-60MW (24/1/12) 10) Ghorasal #4(
3) Shahijbazar #5 & 6 (2177/11) 11) Santahar 5 0	
4) WMPL #1(1/5/12) 12) Ashugnaj #3	
5) WMPL #2(24/4/13) 13) Ashugnaj #4	(23/06/2014)
6) Ashuganj GT-1(CCPP) (06/01/14) 14) Baghabari 1	100 MW (24/06/14)
7) Meghnaghat 450MW (21/04/2014)	
8 Ghorasal #3 (08/05/2014)	
Additional Information of Machines. lines. Interruption / Forced Load shed etc.	
Description Forced load shaded / Interrupted Areas	
a) Julda S/S-Julda P/S 132 kV Ckt was shut down at 10:28 due to work at Y-phase CT and was	
switched on at 12:45.	
b) Gallamari 132/33 kV T2 transformer was shut down at 11:33 due to maintenance work at 33 kV	
Y-phase isolator and was switched on at 13:23.	
c) Gallamari 132/33 kV T1 & T2 transformers tripped at 14:46 showing E/F & O/C relay and were About 14 MW power interruption occurred under G	allamari S/S areas
switched on at 15:06. from 14:46 to 15:06.	
d) Ashugani #4 tripped at 16:30 showing drum level high.	
e) Aminbazar-Old Airport 230 kV Ckt-2 tripped at 17:29 showing dist.Z1 and was switched on at 17:40.	
f) Mirpur 132/33 kV T1 & T3 transformers tripped at 19:20 showing back up protection at 132 kV en About 60 MW power interruption occurred under N	
and were switched on at 20:20. from 19:20 to 20:20.	1irpur S/S areas
g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance About 30 MW power interruption occurred under N	
g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance About 30 MW power interruption occurred under M	
 g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance and was switched on at 22:18. About 30 MW power interruption occurred under N from 21:20 to 22:18. 	
 g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance and was switched on at 22:18. About 30 MW power interruption occurred under N from 21:20 to 22:18. 	
g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance and was switched on at 22:18. About 30 MW power interruption occurred under N from 21:20 to 22:18. h) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 14:27 showing dist.relay and was switched on at 15:58. From 21:20 to 22:18.	lymensingh S/S areas
g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance and was switched on at 22:18. About 30 MW power interruption occurred under M from 21:20 to 22:18. h) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 14:27 showing dist.relay and was switched on at 15:58. From 21:20 to 22:18. Sub Divisional Engineer Executive Engineer Superint	lymensingh S/S areas
g) Mymensingh 132/33 kV T2 transformer was shut down at 21:20 due to red hot maintenance and was switched on at 22:18. About 30 MW power interruption occurred under M from 21:20 to 22:18. h) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 14:27 showing dist.relay and was switched on at 15:58. From 21:20 to 22:18. Sub Divisional Engineer Executive Engineer Superint	lymensingh S/S areas