POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date : 17-Jun-14 Till now the maximum generation is :The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7356 MW 20:00 7356 MW
Generation & Demand
MW
MW
MW
MW 16-Jun-14 5884.0 6857.0 Hour : Hour : 10:00 21:00 21:00 21:00 MW MW MW MW 7000.0 Maximum Generation 6857.0 Hour: Shortage 280 145.4 System L/ Factor : 78.37
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Total Gen. (MKWH) Load Shed Export from East grid to West grid :- Maximum Energy 7.867 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR. 17-Jun-14 Actual : 87.64 Ft.(MSL), 80.22 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB) HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk85,946,722 Gas : Coal Oil : Tk498,423,692 Total: Tk593,862,363 Tk9,491,950 Load Shedding & Other Information Today Estimated Shedding (s/s end) MW Area Yesterday Estimated Demand(s/s end) Rates of Shedding MW 2515 (On Estimated Demand) Dhaka Chittagong Area Khulna Area 17 16 0:00 665 35 39 37 26 21 728 705 485 400 0:00 13 Rajshahi Area 0:00 Comilla Area 0:00 Mymensingh Area Sylhet Area Barisal Area 0:00 308 144 Rangpur Area 0:00 409 22 Total 132 6359 254 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut-Down 1) Ghorasal #6 (18/07/10) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 9) Khulna 110 MW (15/05/2014) 10) Ashuganj ST #3(28/05/2014) 11) Ashuganj ST #1(02/06/2014) 12) Ghorasal #5(3/6/14) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 13) Ghorasal #4(16/6/14) 6) Ashuganj GT-1(CCPP) (06/01/14) 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
There was generation shortage in the evening peak hour yesterday.	So about 132 MW (21:00) of load shed was imposed over the whole areas (Except Sylhet) of the national grid.
b) Ullon-Dhanmondi 132 kV Ckt-1 was shut down at 08:52 due to GIS connection at Dhanmondi.	
 Comilla (S) 132/33 kV T1 transformer was under shut down from 08:48 to 10:43 due to red hot maintenance. 	Power interruption occurred (about 40 MW) under Comilla(s) S/S areas from 08:48 to 10:43.
d) Bagerhat-Bhandaria 132 kV Ckt tripped at 12:17 showing E/F and dist.relay and was switched on at 12:26	Power interruption occurred (about 16 MW) under Bhandaria S/S areas from 12:17 to 12:26.
 e) Bhandaria- Barisal 132 kV Ckt tripped at 12:17 from Bhandaria end showing dist.relay and was switched on at 12:32. 	Power interruption occurred (about 13 MW) under Patuakhali S/S areas from 12:17 to 12:32.
 f) Purbasadipur-Thakurgaon 132 kV Ckt-2 was under shut down from 13:15 to 13:49 due to transducer replacement work at Purbasadipur end. 	
g) Goalpara-Bagerghat 132 kV Ckt was under shut down from 14:48 to 17:59 due to jumper connection at Bagherhat end	
h) Meghnaghat-Hasnabad 230 kV Ckt-2 tripped at 15:12 showing Z1, ABC-phase lockout relay at Meghnaghat end and dist.relay at Hasnabad end.	
i) After maintenance Barapukuria #1 synchronized at 17:35.	

Sub Divisional Engineer Network Operation Division

) After maintenance Sikalbaha 60 MW synchronized at 17-33.

After maintenance Sikalbaha 60 MW synchronized at 18-18.

c) After maintenance Rajshahi 132/33 kV T3 transformer switched on at 18-34.

C) Ghorasal #4 was forced shut down at 21-32 due to Hydrogen leakage.

Executive Engineer Network Operation Division

Superintendent Enginee Load Despatch Circle