

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 15-Jun-16

Till now the maximum generation is :-

8551 MW

21:00

Hrs on 14-Jun-16

The Summary of Yesterday's		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	6737.0	MW	12:00	Min. Gen. at	7:00 6000
Evening Peak Generation	8551.0	MW	21:00	Max Generation	8721
E.P. Demand (at gen end)	8551.0	MW	21:00	Max Demand (Evening)	8600
Maximum Generation	8551.0	MW	21:00	Reserve(Generation end)	121
Total Gen. (MKWH)	168.4	System L/ Factor	82.05%	Load Shed	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-170	MW	at	9:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 15-Jun-16

Actual : 84.14 Ft.(MSL) , Rule curve : 79.68 Ft.(MSL)

Gas Consumed :	Total	1054.34	MMCFD.	Oil Consumed (PDB) :		HSD :	
						FO :	
Cost of the Consumed Fuel (PDB+P	Gas :	Tk72,296,595		Oil :	Tk453,257,612	Total :	Tk533,405,574
	Coal :	Tk7,851,367					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	3121	-	-
Chittagong Area	-	0:00	873	-	-
Khulna Area	-	0:00	881	-	-
Rajshahi Area	-	0:00	852	-	-
Comilla Area	-	0:00	644	-	-
Mymensingh Area	-	0:00	489	-	-
Sylhet Area	-	0:00	312	-	-
Barisal Area	-	0:00	171	-	-
Rangpur Area	-	0:00	476	-	-
Total	0		7819		0

Information of the Generating Units under shut down.

Panned Shut- Down	Forced Shut- Down
NIL	1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) Saidpur GT 3) Ashuganj CCPP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-3 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
<p>a) Aminbazar 230/132 kV TR-3 transformer was shut down at 10:01 for red hot maintenance at R-phase Bus isolator of 230 kV end and was switched on at 11:48.</p> <p>b) Satmosjid 132/33 kV T-2 transformer was shut down at 10:37 for abnormal noise and was switched on at 12:45.</p> <p>c) Pabna 132/33 kV T-1 & T-2 transformers tripped at 12:15 from 33 kV end show was switched on at 12:22.</p> <p>d) Siddirganj-210 MW ST was synchronized at 09:35 and tripped at 13:23 showing rotor axial shift.</p> <p>e) Bhola-Barisal 230 kV Ckt-2 was shut down at 14:47 for clear of Right of way by project division and was switched on at 16:23.</p> <p>f) After maintenance Chandpur GT was synchronized at 20:13.</p> <p>g) Daudkandi 132/33 kV T-1 transformer was shut down at 19:54 for red hot maintenance at Y-phase 33 kV CT terminal and was switched on at 20:54.</p> <p>h) After maintenance Ashuganj-450 MW was synchronized at 00:05 (15/6/16).</p> <p>i) Comilla (S) 132/33 kV T-1 & T-2 transformers were shut down at 07:12 (15/6/16) at 132 kV and was switched on at 08:05 (15/6/16).</p> <p>j) After maintenance Barapukuria #2 was synchronized at 02:38 (15/6/16).</p>	<p>About 55 MW power interruption occurred under Pabna S/S area from 12:17 to 12:22.</p> <p>About 40 MW power interruption occurred under Comilla(S) S/S area from 07:12 to 08:05 (15/6/16).</p>

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle