

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

Reporting Date : 28-May-16

Till now the maximum generation is :- **8348 MW**

21:00

Hrs

on

9-Apr-16

The Summary of Yesterd:		27-May-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Dem	
Day Peak Generation	:	5750.0	MW	12:00		Min. Gen. at	6:00 5518
Evening Peak Generation	:	7748.0	MW	21:00		Max Generation	: 8268
E.P. Demand (at gen end)	:	7748.0	MW	21:00		Max Demand (Evening)	: 8000
Maximum Generation	:	7748.0	MW	21:00		Shortage(Generation end)	: 268
Total Gen. (MKWH)	:	147.9	System L/ Factor	:	79.56%	Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	20	MW	at 18:30	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 28-May-16

Actual : 74.92 Ft.(MSL) , Rule curve : 76.80 Ft.(MSL)

Gas Consumed : Total	953.73	MMCFD.	Oil Consumed (PDB) :		HSD :
					FO :
Cost of the Consumed Fuel (PDB+Pvt) :	C	Tk69,043,297			
	Coal	Tk15,507,425	Oil	: Tk331,371,610	Total : Tk415,922,332

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW		MW	Estimated Shedding (S/S end)	Rates of Sheddar (On Estimated De
Dhaka	-	0:00	2913	-	-
Chittagong Area	-	0:00	815	-	-
Khulna Area	-	0:00	816	-	-
Rajshahi Area	-	0:00	792	-	-
Comilla Area	-	0:00	604	-	-
Mymensingh Area	-	0:00	460	-	-
Sylhet Area	-	0:00	287	-	-
Barisal Area	-	0:00	160	-	-
Rangpur Area	-	0:00	445	-	-
Total	0		7292	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2 9) Sikalbaha 60MW (23/11/1 2) Ashuganj ST: Unit-1(12/09/2(10) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2(12) Chittagong ST: Unit-1, 5) Ghorasal ST: Unit-4 (05/01/2 13) Kaptai Hydro: Unit-5, 6) Haripur GT- 1,2, 3 7)Summit Bibiana- 2(15/05/2016) 8) Meghan 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
a) Uttara-Mirpur 132 kV Ckt was under shut down since 09:15 for development work .	
b) Bogra 230/132 kV T2 transformers was under shut down from 08:30 to 11:21 for CT maintenance work.	
c) Barisal 132/33 kV T1 transformer was under shut down from 09:20 to 10:24 for red hot maintenance at 33 kV Jhalakhati feeder.	
d) Bhandaria 132/33 kV T1 transformers was under shut down from 09:26 to 11:45 for development work.	
e) After maintenance Haripur 360 MW CCPP was synchronized at 15:53 .	
f) AES Haripur 360 MW CCPP tripped at 16:19 due to compressor problem and was synchronized at 17:56.	
g) Chandpur 132/33 kV T1 & T2 transformers tripped at 16:54 from both side showing E/F relay a About 55 MW power interruption occurred under Chandpur S/S are switched on at 17:16,18:02 respectively.	from 16:54 to 17:16.
h) Chandpur 360 MW CCPP tripped at 16:54 due to voltage fluctuation and was synchronized at 19:28	
i) Pabna-Shahjadpur 132 kV Ckt tripped at 17:40 from both end showing dist Z1 B phase at Pabna end & dist Z2 at Shahjadpur end	
j) Tongi-Kabirpur 132 kV Ckt-1,2 tripped at 04:08(28/5/16) from both end showing E/F relay at Ka About 46 MW power interruption occurred under Manikganj, areas from 04:08 to 04:19.	
k) Khulna© 132/33 kV T2 transformers is under shut down since 07:46(28/5/16) for red hot maintenance at 33 kV CB Y phase .	
l) Comilla(N)-Bibiyana 230 kV Ckt-1 is under shut down since 06:46(2/05/16) for project work .	
m) Ashuganj 132 kV bus coupler is under shut down since 07:45(28/5/16) due to upgradation work.	

