

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Till now the maximum generation is : - **9036 MW** **21:00** Hrs on **30-Jun-16** Reporting Date : 9-Jul-16

The Summary of Yesterday	8-Jul-16	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5164.0	MW 12:00	Min. Gen. at 7:00 5095
Evening Peak Generation :	7339.0	MW 21:00	Max Generation : 8910
E.P. Demand (at gen end) :	7339.0	MW 21:00	Max Demand (Evening) : 7750
Maximum Generation :	7339.0	MW 21:00	Shortage(Generation end) : 1160
Total Gen. (MKWH) :	140.8	System L/ Factor : 79.94%	Load Shed : 0

EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-160	MW at 18:30	Energy 7.867
Import from West grid to East grid :- Maximum	-	MW at -	Energy -

Water Level of Kaptai Lake at 9-Jul-16

Actual : 94.18 Ft.(MSL) , Rule curve : 85.28 Ft.(MSL)

Gas Consumed : Total	983.60	MMCFD.	Oil Consumed (PDB) :	HSD :
				FO :
Cost of the Consumed Fuel (PI)	Gas :	Tk64,571,593		
	Coal :	Tk16,053,897	Oil : Tk220,285,235	Total : Tk300,910,725

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding
	MW	MW	Estimated Shedding (S/S end)	(On Estimated Demand)
			MW	
Dhaka	- 0:00	2823	-	-
Chittagong Area	- 0:00	789	-	-
Khulna Area	- 0:00	787	-	-
Rajshahi Area	- 0:00	766	-	-
Comilla Area	- 0:00	586	-	-
Mymensingh Area	- 0:00	447	-	-
Sylhet Area	- 0:00	277	-	-
Barisal Area	- 0:00	156	-	-
Rangpur Area	- 0:00	432	-	-
Total	0	7063	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Ashuganj ST: Unit-2 (12/6/16) 3) Ashuganj CCGT 225 MW 11) Ashuganj GT: Unit-2 (29/6/16) 4) Khulna ST 110 MW (04/11/2014) 12) Sikalbaha 150 MW (07/07/16) 5) Kaptai Hydro: Unit-5, 13) Siddhirganj ST (6/07/2016) 6) Haripur GT-3 7 Bholu GT-2 8) Meghnaghat 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
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- a) Kamrangirchar 132/33 kV T1 transformer tripped at 09:20 showing FRD relay and was switched on at 12:10.
- b) Barisal 33 kV bus section was under shut down from 08:49 to 09:48 due to attend is About 30 MW power interruption occurred under Barisal S/S areas Bakerganj feeder . from 08:49 to 09:48.
- c) Madaripur 132/33 kV T1 transformer was under shut down from 08:53 to 10:04 for attend the red hot at 132 kV HT Bushing Nut .
- d) Shahjibazar-Sreemongal 132 kV Ckt-1,2 tripped at 19:50 from both end showing dist relay at Shahjibazar end and dist AB phase at Sreemongal end at same time Fenchuganj prima,Shajibazar 86,Shajibazarprima,Ashuganj united are also tripped and were switched on at 20:33 and Synchronized at 20:01,20:10,20:15 respectively.
- e) Sylhet 150 MW tripped at 22:58 due voltage fluctuation and was synchronized at 00:21.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle

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