

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

Reporting Date : 25-Jun-16

Till now the maximum generation is :-

8776 MW

21:00

Hrs on

15-Jun-16

The Summary of Yesterday's		24-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	:	6611.0	MW	Hour :	10:00	Min. Gen. at	7:00	6634
Evening Peak Generation	:	8698.0	MW	Hour :	21:00	Max Generation	:	8970
E.P. Demand (at gen end)	:	8698.0	MW	Hour :	21:00	Max Demand (Evening)	:	8800
Maximum Generation	:	8698.0	MW	Hour :	21:00	Reserve(Generation end)	:	170
Total Gen. (MKWH)	:	176.2	System L/ Factor	:	84.39%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-60	MW	at	16:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 25-Jun-16

Actual : 84.76 Ft.(MSL) , Rule curve : 82.38 Ft.(MSL)

Gas Consumed :	Total	1076.92	MMCFD.	Oil Consumed (PDB) :		HSD :	
						FO :	
Cost of the Consumed Fuel (PDB+P)	Gas :	Tk74,654,050					
	Coal :	Tk8,123,947		Oil :	Tk519,888,723	Total :	Tk602,666,719

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	3215	-	-
Chittagong Area	- 0:00	899	-	-
Khulna Area	- 0:00	911	-	-
Rajshahi Area	- 0:00	879	-	-
Comilla Area	- 0:00	662	-	-
Mymensingh Area	- 0:00	503	-	-
Sylhet Area	- 0:00	322	-	-
Barisal Area	- 0:00	176	-	-
Rangpur Area	- 0:00	489	-	-
Total	0	8056	0	

Information of the Generating Units under shut down n.

Panned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 9) Sikalbhaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2015) 3) Ashuganj CCP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-1,2,3 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
a) Bheramara-Faridpur 132 kV Ckt-1 tripped at 11:34 from both end showing dist.relay and was switched on at 11:59. b) Bagherhat-Bhandaria 132 kV Ckt tripped at 11:34 from Bagherhat end showing O/C relay and was switched on at 11:40. c) Bagherhat-Bhandaria 132 kV Ckt tripped at 11:52 from Bagherhat end showing O/C relay and was switched on at 12:02. d) Bhola 225 MW tripped at 11:33 due to grid problem. e) Barisal Summit 110 MW tripped at 11:33 due to grid problem. f) Shahjadpur 132/33 kV T1 transformer was under shut down from 08:40 to 14:10 due to oil leakage. g) Halishahar 132/33 kV T3 transformer was under shut down from 08:06 to 08:54 due to oil leakage at 33 kV CT. h) Feni 132/33 kV T1 transformer tripped at 12:10 showing O/C relay and was switched on at 12:23.	About 250 MW power interruption occurred under Gopalganj, Madaripur, Faridpur, Barisal, Bhandaria & Patuakhali S/S areas from 11:34 to 11:59.
i) Khulna 150 MW ST tripped at 10:46 without showing any relay and was synchronized at 13:47. j) After maintenance Ashuganj 450 MW GT was synchronized at 15:20. k) After maintenance Bhola 225 MW GT-2 was synchronized at 15:50. l) After maintenance Barapukuria Unit-2 was synchronized at 20:15. m) ECPV 108 MW RPP tripped at 20:20 due to fire at PT. n) Kishorgonj 132/33 kV T2 & T3 transformers tripped at 20:30 due to 33 kV CB R-Phase pole burst and were switched on at 20:59 & 08:32 (25/06/2016) respectively. o) Barisal Summit 110 MW tripped at 15:02 due to line tripping of Bagherhat-Bhandaria Ckt and was synchronized at 15:28. p) Barapukuria Unit-2 tripped at 22:27 showing drum level abnormal and was synchronized at 02:57 (25/06/2016). q) Tangail 132/33 kV T2 transformer tripped at 05:05 (25/06/2016) due to CT burst of old REB feeder and was switched on at 05:23 (25/06/2016). r) Hasnabad 132/33 kV T2 transformer tripped at 05:58 (25/06/2016) showing O/C relay and was switched on at 06:20 (25/06/2016). s) After maintenance Siddhirganj Peaking GT-2 was synchronized at 02:37 (25/06/2016). t) Mymensingh 132/33 kV T1 transformer was under shut down at 07:20 to 09:43 (25/06/2016) for maintenance work.	About 57 MW power interruption occurred under Feni S/S area from 12:10 to 12:23. About 35 MW power interruption occurred under Kishoreganj S/S area from 20:30 to 20:59. About 15 MW power interruption occurred under Tangail S/S areas from 05:05 to 05:23 (25/06/2016). About 25 MW power interruption occurred under Hasnabad S/S area from 05:58 to 06:20 (25/06/2016). About 25 MW power interruption occurred under Mymensingh S/S area from 07:20 to 09:43 (25/06/2016).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle