

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

Till now the maximum generation is :- **8177 MW** **21:00** **Hrs on 13-Aug-15** Reporting Date : 7-Apr-16

The Summary of Yesterday's		6-Apr-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	6378.0	MW	Hour :	12:00	Min. Gen. at 6:00 6145
Evening Peak Generation	:	7879.0	MW	Hour :	20:00	Max Generation : 8480
E.P. Demand (at gen end)	:	7879.0	MW	Hour :	20:00	Max Demand (Evening) : 8000
Maximum Generation	:	7879.0	MW	Hour :	20:00	Reserve (Generation end) : 480
Total Gen. (MKWH)	:	153.1	System L/ Factor :		80.96%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-210	MW	at 10:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 6:00 7-Apr-16

Actual : 84.81 Ft.(MSL) , Rule curve : 86.80 Ft.(MSL)

Gas Consumed : Total	1049.58	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk65,379,662		
	Coal :	Tk14,374,635	Oil :	Tk342,625,136
			Total :	Tk422,379,433

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	3025	-	-
Chittagong Area	- 0:00	846	-	-
Khulna Area	- 0:00	851	-	-
Rajshahi Area	- 0:00	824	-	-
Comilla Area	- 0:00	625	-	-
Mymensingh Area	- 0:00	476	-	-
Sylhet Area	- 0:00	300	-	-
Barisal Area	- 0:00	166	-	-
Rangpur Area	- 0:00	462	-	-
Total	0 0	7575	0	0

Information of the Generating Units under shut down.

Panned Shut-Down	Forced Shut-Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Ghorasal ST: Unit-5 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-2 09) Ashuganj ST: Unit- 3(06/04/2016) 10) Sikaibaha 60MW (23/11/15) 11)Barapukuria ST: Unit-1(7/4/16) 12) Saidpur GT 13) Bhola GT-2 14) Santahar Peaking 15) Ashuganj : GT-2

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

Description	Comments on Power Interruption
a) Sirajganj 132/33 kV T3 transformer was shut down from 10:27 to 11:30 for red hot maintenance. b) Chatak-Sylhet 132 kV Ckt-1 was shut down from 12:11 to 12:54 for removing nest. c) Siddhirganj-Haripur 132 kV Ckt-1 tripped at 17:15 from both end showing dist Z1 C-phase at Haripur end and dist Z1 at Siddhirganj end and was switched on at 17:34. d) Bottail 132/33 kV S/S 33 kV bus was shut down from 20:20 to 21:20 for red hot maintenance. e) Siddhirganj 132/33 kV T1 transformer tripped at 00:20 (07/04/2016) from both end showing instantaneous E/F relay at 33 kV side.	About 70 MW power interruption occurred under Bottail S/S area from 20:20 to 21:20.

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Dispatch Circle
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