

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

Reporting Date : 17-Apr-16

Till now the maximum generation is :-		8348 MW	21:00	Hrs on 9-Apr-16
The Summary of Yesterday's		16-Apr-16		Generation & Demand
Day Peak Generation :	6750.0	MW	Hour :	12:00
Evening Peak Generation :	7586.0	MW	Hour :	19:00
E.P. Demand (at gen end) :	7800.0	MW	Hour :	19:00
Maximum Generation :	7588.0	MW	Hour :	24:00
Total Gen. (MKWH) :	167.9	System L/ Factor :	92.17%	
Today's Actual Min Gen. & Probable Gen. & Demand				
Min. Gen. at	6:00			6385
Max Generation				8368
Max Demand (Evening)				8000
Reserve (Generation end)				368
Load Shed				0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :-	Maximum	-450	MW at 10:00	Energy 7.867
Import from West grid to East grid :-	Maximum	-	MW at -	Energy -

Water Level of Kaptai Lake at 6:17-Apr-16				
Actual :	81.80	Ft.(MSL) ,	Rule curve :	84.80 Ft.(MSL)

Gas Consumed : Total	992.65	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas	Tk78,535,110	Oil	Tk449,919,174	Total : Tk538,766,527
	Coal	Tk10,312,243			

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Dem
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)	
Dhaka	-	0:00	2912	MW	-
Chittagong Area	37	(19:05-19:45)	814		-
Khulna Area	38	(19:05-19:45)	816		-
Rajshahi Area	41	(19:05-19:45)	792		-
Comilla Area	31	(19:05-19:45)	604		-
Mymensingh Area	19	(19:05-19:45)	460		-
Sylhet Area	-	0:00	287		-
Barisal Area	10	(19:05-19:45)	160		-
Rangpur Area	17	(19:05-19:45)	445		-
Total	193	0	7290	0	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Baghabari GT 100 MW 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-1
	9) Sikalbaha 60MW (23/11/15) 10) Saidpur GT 11) Bhola GT-2 12) Ashuganj ST: Unit-2(14/4/16) 13) Ashuganj CCPP 225 MW

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

Description	Comments on Power Interruption
<p>a) Siddhirgonj-Dutch Bangla PP 132 kV Ckt tripped at 08:49 from Siddhirgonj end showing restricted E/F and was switched on at 23:58.</p> <p>b) Ashuganj 450 MW was synchronized at 09:29.</p> <p>c) Sylhet 150 MW was shut down at 09:50 due to Jalalabad gas line leakage and was synchronized at 13:58.</p> <p>d) Sylhet 50 MW was shut down at 09:35 due to Jalalabad gas line leakage and was synchronized at 13:01.</p> <p>e) Bottail 132/33 kV T1 & T2 transformers tripped at 10:20 from 33 kV side showing O/C relay due to 33 kV Kustia PBS feeder fault and were switched on at 10:30.</p> <p>f) After maintenance Barapukuria ST: Unit-1 was synchronized at 13:13.</p> <p>g) Bagherhat-Goalpara 132 kV Ckt-1 was closed at 14:25.</p> <p>h) Bagherhat-Goalpara 132 kV Ckt-2 was closed at 18:18 and open at 18:52 due to red hot maintenance at Goalpara end again closed at 19:32.</p> <p>i) Sreemongal-Fenchuganj 132 kV Ckt-2 tripped at 19:43 from Sreemongal end showing dist-A and was switched on at 19:47.</p> <p>j) Comilla(S)-Comilla(N) 132 kV Ckt open at 14:00 from Comilla(N) end and was switched on at 14:40.</p> <p>k) Comilla(S)-Comilla(N) -Tripura line closed at 14:37.</p> <p>l) Comilla(N) -Surjamoninagar both Ckt only charged at 18:38 from Surjamoninagar end.</p> <p>m) Shahjibazar GT: Unit- 9 was shut down at 00:05 (17/04/2016) for inspection.</p>	<p>About 45 MW power interruption occurred under Bottail S/S area from 10:20 to 10:30.</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Dispatch Circle</p>