

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 18-Jan-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs on 30-Jun-16

The Summary of Yesterd:	17-Jan-17	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5864.0	MW	Hour	9:00	Min. Gen. at 5:00 4401
Evening Peak Generation :	7547.0	MW	Hour	19:30	Max Generation : 9055
E.P. Demand (at gen end) :	7547.0	MW	Hour	19:30	Max Demand (Evening) : 7600
Maximum Generation :	7547.0	MW	Hour	19:30	Reserve (Generation end) 1455
Total Gen. (MKWH) :	136.6	System L/ Factor :		75.42%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-400	MW	at 17:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 18-Jan-17

Actual : 100.03 Ft.(MSL) , Rule curve : 99.77 Ft.(MSL)

Gas Consumed : Total	870.14	MMCFD.	Oil Consumed (PDB) :	HSD :
				FO :

Cost of the Consumed Fuel (F	Gas :	Tk63,636,509		
	Coal :	Tk7,851,367	Oil : Tk185,239,722	Total : Tk256,727,598

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Sheddir (On Estimated De
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	2781		-	-	-
Chittagong Area	0	0:00	778		-	-	-
Khulna Area	0	0:00	774		-	-	-
Rajshahi Area	0	0:00	754		-	-	-
Comilla Area	0	0:00	578		-	-	-
Mymensingh Area	0	0:00	441		-	-	-
Sylhet Area	0	0:00	272		-	-	-
Barisal Area	0	0:00	154		-	-	-
Rangpur Area	0	0:00	426		-	-	-
Total	0		6958			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) Kaptai Unit-2 & 5 3) Ashuganj ST: Unit- 1, 2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Summit Bibiyana-2 9) Chittagong Unit-1

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

Description	Comments on Power Interruption
a) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 08:35 to 17:13 for A/M. b) Mymensingh S/S-Mymensingh RPCL 132 kV Ckt-1 was under shut down from 09:48 to 17:46 for A/M. c) Mirpur-Tongi 132 kV Ckt-1 was under shut down from 09:11 to 15:59 for A/M. d) Kaliakoir 400 kV bus-1 & 2 were under shut down from 09:41 to 16:48 for development work. f) Aminbazar 230/132 kV bus-1 was under shut down from 09:49 to 16:45 for A/M. g) Purbashadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 08:50 to 15:44 for A/M. h) Ishurdi 230/132 kV T3 Transformer was under shut down from 09:17 to 17:20 for A/M. i) Noapara-Jessore 132 kV Ckt-2 was under shut down from 09:05 to 13:36 for A/M. j) Barisal-Bhola 230 kV Ckt-1 was under shut down from 09:09 to 17:22 for A/M. k) Ullon-Siddhirganj 132 kV Ckt-1& 2 were under shut down from 08:50 to 16:48 for A/M. l) Meghnaghat-Aminbazar 230 kV Ckt-2 was under shut down from 11:45 to 13:11 for safety precaution of Aminbazar 230 kV bus maintenance work. m) After maintenance Khulna(C)-Khulna 225 MW CCPP Ckt-1 & 2 were switched on at 15:50 . n) Shahjibazar 330MW CCPP was synchronized at 21:30.	

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Dispatch Circle

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