

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 : 18-Dec-15	
The Summary of Yesterday's (		17-Dec-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4430.0		MW		Hour :		12:00		Min. Gen. at 5:00 3410	
Evening Peak Generation :		6444.0		MW		Hour :		18:30		Max Generation : 7428	
E.P. Demand (at gen end) :		6444.0		MW		Hour :		18:30		Max Demand : 6000	
Maximum Generation :		6444.0		MW		Hour :		18:30		1428	
Total Gen. (MKWH) :		107.2		System L/ Factor		:		69.30%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-176		MW		a 15:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -	
Actual :		99.86		Ft.(MSL) ,		Rule curve :		104.40		Ft.( MSL )	
Gas Consumed : Total		937.69		MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Coal :		Tk54,733,404 Tk0		Oil : Tk152,910,608		Total : Tk207,644,012			
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)	
Dhaka		- 0:00		2727				-		-	
Chittagong Area		- 0:00		698				-		-	
Khulna Area		- 0:00		777				-		-	
Rajshahi Area		- 0:00		728				-		-	
Comilla Area		- 0:00		568				-		-	
Mymensingh Area		- 0:00		433				-		-	
Sylhet Area		- 0:00		321				-		-	
Barisal Area		- 0:00		151				-		-	
Rangpur Area		- 0:00		418				-		-	
Total		0		6821				0			
Information of the Generating machines under shut down.											
Planned Shut- Down		Forced Shut- Down									
		1) Ghorasal ST: Unit-6 (18/09) Barapukuria ST-1 (05/11/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11) Siddhirgonj ST(23/11/15) 4) Khulna ST 110 MW (04/1 12) Ghorasal ST: Unit-2 5) Ghorasal ST: Unit-4 (05/013) Baghabari GT 71 MW(20/11/2015) 6) Haripur GT-3 14) Rangpur GT(02/11/2015) 7) Haripur-412 MW (25/05/2 15)Siddhirganj (Desh)(11/12/2015) 8) Raozan ST: Unit-2 (18/10/2015)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Saver 132/33 kV T1 transformer was under shut down from 08:05 to 16:04 due to A/M. b) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 08:05 to 15:40 due to A/M. c) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down from 08:12 to 16:40 due to A/M. d) Ashuganj-B.Baria 132 kV Ckt-1 was under shut down from 09:01 to 14:47 due to A/M. e) Shahjadpur-Pabna 132 kV Ckt-1 was under shut down from 08:25 to 17:54 due to A/M. f) Comilla(N)-BSRM-Hathazari 230 kV Ckt was under shut down from 08:22 to 16:05 due to A/M. g) Aminbazar 132 kV Capacitor bank-1 was under shut down from 08:06 to 16:00 due to A/M. h) Ghorashal 132 kV T1 transformer was under shut down from 08:40 to 10:58 due to R/H maint. i) Khulna(C) 132/33 kV T3 transformer was shut down from 09:46 to 10:58 due to R/H maint. j) Noapara-Jessore 132 kV Ckt-2 was shut down from 10:30 to 15:46 due to CB hydrolic oil refilling work at Jessore end. k) Joydevpur 132/33 kV T2 transformer was shut down at 11:05 due to 33 kV bus modification work. l) Ghorashal-Ashuganj GIS 230 kV Ckt-2 was under shut down at 14:37 to 18:08 due to work on PT of cable position of Ckt-2. m) Sirajgonj ST was synchronized at 22:30. n) Ashuganj P/S Unit-3 was shut down at 00:20(18/12/2015) due to oiler leakage & condenser leakage. o) Hasnabad 230/132 kV TR3 transformer was shut down at 07:05 due to changing 132 kV coupler CT.											

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle