

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

Till now the maximum generation is :-				21:00	Hrs on	13-Aug-15	Reporting Date : 12-Dec-15
The Summary of Yesterday's ( 11-Dec-15				8177 MW		Generation & Demand	
Day Peak Generation :		4161.0	MW	Hour :	9:00	Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		6003.0	MW	Hour :	19:00	Min. Gen. at	5:00 3533
E.P. Demand (at gen end) :		6003.0	MW	Hour :	19:00	Max Generation :	8306
Maximum Generation :		6003.0	MW	Hour :	19:00	Max Demand :	6500
Total Gen. (MKWH) :		106.0	System L/ Factor :		73.59%	Load Shed :	1806
							0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-40	MW	a 17:00	Energy 7.867
Import from West grid to East grid :- Maximum				-	MW	a -	Energy -
Water Level of Kapt 12-Dec-15							
Actual :		100.20	Ft.(MSL) ,		Rule curve :		105.00 Ft.( MSL )
Gas Consumed : Total		885.59	MMCFD.		Oil Consumed (PDB) :		
					HSD :		
					FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk53,969,069				
		Coal :	Tk0		Oil :	Tk120,239,587	Total : Tk174,208,656
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end) MW		
Dhaka	-	0:00	3056		-		-
Chittagong Area	-	0:00	789		-		-
Khulna Area	-	0:00	881		-		-
Rajshahi Area	-	0:00	823		-		-
Comilla Area	-	0:00	631		-		-
Mymensingh Area	-	0:00	480		-		-
Sylhet Area	-	0:00	359		-		-
Barisal Area	-	0:00	168		-		-
Rangpur Area	-	0:00	466		-		-
Total	0		7653		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 (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-3 7) Haripur-412 MW (25/05/2015) 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) Jhenaidah-Magura 132 kV line was under shut down from 09:07 to 16:56 due to A/M.					About 13 MW power interruption occurred under Magura S/S areas from 09:07 to 16:56.		
b) Bagherhat-Mongla 132 kV line was under shut down from 11:04 to 15:17 due to A/M.					About 4 MW power interruption occurred under Mongla S/S areas from 11:04 to 15:17.		
c) Faridpur 132/33 kV T1 transformer was under shut down from 11:26 to 12:36 due to A/M.							
d) Naogaon-Joypurhat 132 kV line was under shut down from 09:35 to 15:25 due to A/M.					About 6 MW power interruption occurred under Joypurhat S/S areas from 09:35 to 15:25.		
e) After maintenance Chadpur GT was synchronized at 18:10.							
f) After maintenance Ghorashal unit-5 was synchronized at 00:06 (12/12/2015).							
g) RPCL STG tripped at 00:24 (12/12/2015).							
h) After maintenance Summit Bibiyana-2 GT was synchronized at 01:45 (12/12/2015).							
i) Khulshi 132 kV Bus was shut down at 07:05 due to A/M.							
j) Hasnabad-Kamrangirchar 132 kV line was tripped at 06:07(12/12/2015) from Hasnabad showing dist Z2,C phase and switched on at 06:47(12/12/2015).							
k) Hasnabad-Lalbag 132 kV line was tripped at 06:16 (12/12/2015) from Hasnabad showing dist Z1, Y phase and switched on at 06:49 (12/12/2015).							
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle