

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Reporting Date : 1-Dec-15	
The Summary of Yesterday's (30-Nov-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5210.0		MW		Hour :		12:00		Min. Gen. at 4:00 3842	
Evening Peak Generation :		6985.0		MW		Hour :		18:30		Max Generation : 7945	
E.P. Demand (at gen end) :		6985.0		MW		Hour :		18:30		Max Demand : 7100	
Maximum Generation :		6985.0		MW		Hour :		18:30		Shortage : 845	
Total Gen. (MKWH) :		121.3		System L/ Factor :				72.38%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-74		MW		at 11:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -	
Water Level of Kapt 1-Dec-15											
Actual :		101.59		Ft.(MSL) ,		Rule curve :		106.10		Ft.(MSL)	
Gas Consumed :		Total 929.57		MMCFD.		Oil Consumed (PDB) :					
								HSD :			
								FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk59,553,730							
		Coal :		Tk7,616,994		Oil :		Tk208,988,317		Total : Tk276,159,041	
Load Shedding & Other Information											
Area											
		Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
		MW		MW				Estimated Shedding (S/S end) MW		(On Estimated Demand)	
Dhaka		- 0:00		2906				-		-	
Chittagong Area		- 0:00		748				-		-	
Khulna Area		- 0:00		834				-		-	
Rajshahi Area		- 0:00		780				-		-	
Comilla Area		- 0:00		602				-		-	
Mymensingh Area		- 0:00		459				-		-	
Sylhet Area		- 0:00		342				-		-	
Barisal Area		- 0:00		160				-		-	
Rangpur Area		- 0:00		444				-		-	
		-						-		-	
Total		0		7275				0			
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Raozan ST: Unit-2 (18/10/2015)											
2) Ashuganj ST: Unit-1(12/09/2015) 10) Barapukuria ST-1 (05/11/2015)											
3) Khulna 150 MW (16/10/2015) 11) Ghorashal Unit-2 (15/11/2015)											
4) Khulna ST 110 MW (04/11/2014) 12) Sikalbaha 60MW (23/11/15)											
5) Ghorasal ST: Unit-4 (05/01/2015) 13) Siddhirgonj ST(23/11/15)											
6) Haripur GT-3 14) Ghorasal ST: Unit-5(01/12/2015)											
7) Haripur-412 MW (25/05/2015) 15) Chandpur CCPP (30/11/2015)											
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) Bogra-Barapukuria 230 kV Ckt-1 was under shut down from 08:27 to 16:50 due to A/M.											
b) Ishurdi-Baghabari 230 kV Ckt-1 was under shut down from 08:29 to 14:25 due to A/M.											
c) Hathazari-Raozan 132 kV Ckt-1 was under shut down from 08:56 to 16:28 due to A/M.											
d) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:45 to 16:40 due to A/M.											
e) Feni-Chowmohani 132 kV Ckt-1 was under shut down from 08:30 to 16:34 due to A/M.											
f) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 07:53 to 16:01 due to A/M.											
g) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 08:27 to 16:15 due to A/M and again .											
shut down at 07:32 (01/12/2015) due to same reason.											
h) Noapara 132/33 kV T1 transformer was under shut down from 08:26 to 16:05 due to A/M.											
i) Patuakhali S/S Bus coupler Bay & Auxilliary transformer was shut down from 07:40 to 17:06 due to A/M.											
j) After maintenance Ashuganj 225 MW GT was synchronized at 16:15.											
k) After maintenance Summit Bibiyana-2 was synchronized at 22:50.											
l) Ghorasal unit-5 was shut down at 00:02(01/12/2015) due to problem with HP regulating valve.											
m) Ashuganj-Kishorganj 132 kV Ckt-1 was shut down from 07:12 to 08:53 (01/12/2015) due to A/M											
n) Hasnabad 132/33 kV T1 & T5 transformers tripped at 06:11(01/12/2015) from 33 kV side showing											
directional O/C relay and was switched on at 06:43.											
o) Chatak 132/33 kV T1 transformer was shut down at 07:11 (01/12/2015) due to A/M.											
About 50 MW power interruption occurred under Hasnabad S/S area from 06:11 to 06:43(01/12/2015).											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			