

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1			
Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Reporting Date : 8-Dec-15 13-Aug-15			
The Summary of Yesterday's ( 7-Dec-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		5008.0		MW		Hour :		12:00		Min. Gen. at 5:00 3817		MW	
Evening Peak Generation :		6759.0		MW		Hour :		18:30		Max Generation : 7814		MW	
E.P. Demand (at gen end) :		6759.0		MW		Hour :		18:30		Max Demand : 6800		MW	
Maximum Generation :		6759.0		MW		Hour :		18:30		Shortage : 1014		MW	
Total Gen. (MKWH) :		118.0		System L/ Factor :				72.75%		Load Shed : 0		MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-120				MW		a 17:00		Energy 7.867	MKWHR.
Import from West grid to East grid :- Maximum								MW		a -		Energy -	MKWHR.
Water Level of Kapt 8-Dec-15													
Actual :		100.63		Ft.(MSL) ,		Rule curve :		105.37		Ft( MSL )			
Gas Consumed : Total		888.17		MMCFD.		Oil Consumed (PDB) :				HSD : Liter			
										FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk50,815,991		Oil :		Tk199,903,325		Total : Tk257,984,762			
		Coal :		Tk7,265,445									
Load Shedding & Other Information													
Area													
Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)				Rates of Shedding (On Estimated Demand)	
MW		MW				MW		MW					
Dhaka		-		0:00		2889		-		-			
Chittagong Area		-		0:00		743		-		-			
Khulna Area		-		0:00		828		-		-			
Rajshahi Area		-		0:00		775		-		-			
Comilla Area		-		0:00		599		-		-			
Mymensingh Area		-		0:00		456		-		-			
Sylhet Area		-		0:00		340		-		-			
Barisal Area		-		0:00		159		-		-			
Rangpur Area		-		0:00		442		-		-			
Total		0		7231		0		0					
Information of the Generating machines under shut down.													
Planned Shut- Down													
Forced Shut- Down													
1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ghorasal ST: Unit-5(01/12/2015)													
2) Ashuganj ST: Unit-1(12/09/2015) 10) Barapukuria ST-1 (05/11/2015)													
3) Barapukuria ST-2 (07/12/2015) 11) Sikabaha 60MW (23/11/15)													
4) Khulna ST 110 MW (04/11/2014) 12) Siddhirgonj ST(23/11/15)													
5) Ghorasal ST: Unit-4 (05/01/2015) 13) Ghorasal ST: Unit-5(01/12/2015)													
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) Sikabaha-Dohazari 132 kV Ckt-1 was under shut down from 08:20 to 16:49 due to A/M.													
b) Kodda-Joydevpur-Kodda-Kabirpur 132 kV Ckt-1 was under shut down from 09:09 to 16:14 due to A/M.													
c) Sonargaon-Hathazari 132 kV Ckt-1 was under shut down from 08:50 to 15:46 due to A/M.													
d) Haripur 230 kV Bus-2 was under shut down from 10:00 to 15:54 due to A/M.													
e) Bhulta-Haripur 132 kV Ckt-1 was under shut down from 09:08 to 17:14 due to A/M.													
f) Aminbazar-Agaraoan 230 kV Ckt-2 was under shut down from 08:18 to 16:58 due to A/M.													
g) Kishorganj-Ashuganj 132 kV Ckt-1 was under shut down from 08:27 to 15:20 due to A/M.													
h) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 08:19 15:27 due to A/M.													
i) Sirajganj-Shahjadpur 132 kV Ckt-1 was under shut down from 09:20 to 16:59 due to A/M.													
j) Faridpur-Bheramara 132 kV Ckt-1 was under shut down from 08:09 to 09:40 due to A/M.													
k) Gallamari 132/33 kV T1 transformer was under shut down from 09:24 to 15:55 due to A/M.													
l) Hathazari-Raozan 230 kV Ckt-2 was under shut down from 08:34 to 15:48 due to A/M.													
m) B.Baria 132/33 kV T3 transformer was under shut down from 09:02 to 18:14 due to A/M.													
n) Bhola 225 MW tripped at 08:40 due to gas booster problem and GT-1 & 2 were synchronized at 12:11 & 11:24 respectively.													
o) Faridpur-Bheramara 132 kV Ckt-2 tripped at 08:40 showing O/C relay and was switched on at 08:46.													
p) Gopalganj 132/33 kV T1 & T2 tripped at 08:53 due to O/V and were switched on at 09:10.													
q) Goalpara-Khulna 150 MW 132 kV Ckt was under shut down at 11:35 due to optical fibre replacement work.													
r) Bhola 225 MW tripped at 13:30 due to gas booster problem and GT-1 & 2 were synchronized at 15:12 & 15:33 respectively.													
s) Comilla (N) 132/33 kV T3 & T4 were under forced shut down from 14:50 to 17:15 due to fire at 33 kV new 33 kV PDB feeder.													
t) Ashuganj 225 MW CCPP ST Unit tripped at 15:02 due to fire protection operated and was synchronized at 17:27.													
u) Khulna 150 MW GT was synchronized at 18:33.													
v) After maintenance Fenchuganj GT-4 was synchronized at 18:40.													
w) After maintenance Sylhet 150 MW was synchronized at 21:23.													
x) Barapukuria Unit-2 tripped at 22:52 showing drum & furnace pressure high.													
y) Barapukuria-Bogra 132 kV Ckt-2 tripped at 22:52 from Barapukuria end showing without any relay and was switched on at 23:31.													
z) Baghabari 100 MW tripped at 23:25 due to turbine air pressure low and was synchronized at 07:23 (08/12/2015).													
aa) Chandpur CCPP tripped at 03:45 (08/12/2015) due to gas pressure low.													
ab) After maintenance Haripur AES GT-2 was synchronized at 07:24 (08/12/2015).													
ac) Ghorasal-Narshingdi 132 kV Ckt was shut down at 07:59 (08/12/2015) due to A/M.													
About 168 MW Power interruption occurred under Faridpur, Madaripur, Gopalganj, Barisal, Patuakhali S/S areas from 08:40 to 08:46.													
About 19 MW Power interruption occurred under Gopalganj S/S areas from 08:53 to 09:10.													
About 16 MW Power interruption occurred under Comilla (N) S/S areas from 14:50 to 17:15.													

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle