

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1			
										Reporting Date : 15-Nov-15			
Till now the maximum generation is :-										21:00	Hrs	on	13-Aug-15
The Summary of Yesterday's ( 14-Nov-15										Today's Actual Min Gen. & Probable Gen. & Demand			
Generation & Demand													
Day Peak Generation :	5065.0	MW	Hour :	12:00	Min. Gen. at	4:00	4308	MW					
Evening Peak Generation :	6968.0	MW	Hour :	18:30	Max Generation	:	7347	MW					
E.P. Demand (at gen end) :	6968.0	MW	Hour :	18:30	Max Demand	:	7300	MW					
Maximum Generation :	6968.0	MW	Hour :	18:30	Shortage	:	47	MW					
Total Gen. (MKWH) :	121.6	System L/ Factor	:	72.74%	Load Shed	:	0	MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				50	MW	a 10:00	Energy	7.867	MKWHR.				
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.				
Water Level of Kapt 15-Nov-15													
Actual : 103.00				Rule curve : 107.60		Ft.(MSL )							
Gas Consumed : Total				959.57	MMCFD.		Oil Consumed (PDB) :						
						HSD :		Liter					
						FO :		Liter					
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk57,272,337		Oil :		Tk176,975,707	Total :	Tk242,333,779		
				Coal :	Tk8,085,735								
Load Shedding & Other Information													
Area													
Yesterday													
MW													
Estimated Demand (S/S end)													
MW													
Today													
Estimated Shedding (S/S end)													
MW													
Rates of Shedding (On Estimated Demand)													
Dhaka													
Chittagong Area													
Khulna Area													
Rajshahi Area													
Comilla Area													
Mymensingh Area													
Sylhet Area													
Barisal Area													
Rangpur Area													
Total													
0													
6819													
0													
Information of the Generating machines under shut down.													
Planned Shut- Down													
Forced Shut- Down													
1) Ghorasal ST: Unit-6 (18/0 9) Raozan ST: Unit-2 (18/10/2015)													
2) Ashuganj ST: Unit-1(12/0 10) Barapukuria ST-1 (05/11/2015)													
3) Khulna 150 MW (16/10/21 11) Summit Meghnaghat (25/10/2015)													
4) Khulna ST 110 MW (04/1 12) Pagla 50 MW (29/10/2015)													
5) Ghorasal ST: Unit-4 (05/0 13) Sylhet-150 MW (9/11/15)													
6) Haripur GT-3 14) Sylhet (Energyprima)(13/1115)													
7) Sikalbaha ST 15) Ghorashal Unit-2 (15/11/2015)													
8) Haripur-412 MW (25/05/2 16) Ashuganj Unit-2 (14/11/2015)													
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description													
Forced load shaded / Interrupted Areas													
a) Bogra 132/33 kV T4 transformer was under shut down from 09:47 to 14:10 due to A/M.													
b) Polashbari-Rangpur 132 kV Ckt-1 was under shut down from 08:52 to 19:10 due to A/M.													
c) Rajshahi-Chapai 132 kV Ckt-2 was under shut down from 08:20 to 17:17 due to A/M.													
d) Juldah 132 kV bus was under shut down from 08:52 to 16:25 due to A/M.													
e) Tangail 132/33 kV T2 transformer was under shut down from 09:12 to 14:36 due to A/M.													
f) Ghorashal-Ashuganj 230 kV Ckt-2 was under shut down from 08:48 to 17:13 due to A/M.													
g) Meghnaghat IEL-Sonargaon 132 kV Ckt-1 was under shut down from 08:01 to 16:20 due to A/M.													
h) Maniknagar 230/132 kV T1 transformer was under shut down from 08:43 to 15:59.													
i) Ullon-Siddhirganj 132 kV Ckt-2 was under shut down from 08:25 to 08:08 (15/11/2015) due to A/M.													
j) HVDC bay 20 DF 23 was under shut down from 09:45 to 16:08 due to A/M.													
k) Chandpur 150 MW CCPP tripped at 12:25 due to low air inlet flow of load compartment and GT-1 was synchronized at 13:11.													
l) Kalyanpur 132 kV reserve bus was under shut down from 09:15 to 17:08 due to A/M.													
m) Jamalpur 132/33 kV T1 transformer was under shut down from 08:08 to 18:45 due to A/M.													
n) Netrokona 132/33 kV T1 transformer was under shut down from 08:16 to 16:40 due to A/M.													
o) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 08:20 to 15:47 due to A/M.													
p) Satkhira 132/33 kV T1 transformer was under shut down from 08:03 to 14:27 due to A/M.													
q) Barisal 132/33 kV T1 transformer was under shut down from 07:03 to 15:58 due to A/M.													
r) Dohazari-Cox's Bazar 132 kV Ckt-1 was under shut down from 09:10 to 15:42 due to A/M.													
s) Comilla (S) 132/33 kV T3 transformer was under shut down from 08:40 to 20:42 due to A/M.													
t) Hasnabad 132/33 kV T1 transformer was under shut down from 09:16 to 12:46 due to A/M.													
u) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 09:30 to 15:59 due to A/M.													
v) After maintenance Chandpur CCPP ST was synchronized at 16:49.													
w) Fenchuganj-Kulaura 132 kV Ckt-1 & 2 tripped at 18:35 from Fenchuganj end showing E/F relay and were switched on at 20:38 & 20:52 respectively.													
x) Fenchuganj-Bibiyan 230 kV Ckt-1 tripped at 18:35 from Bibiyana end showing O/C relay and was switched on at 18:46													
y) Ashuganj ST Unit-2 tripped at 21:15 due to tripping of burner.													
z) Ghorashal Unit-2 tripped at 01:50 (15/11/2015) due to stop valve problem.													
aa) After maintenance Ashuganj Unit-3 was synchronized at 05:40 (15/11/2015)													
bb) Siddhirganj Peaking GT-1 & 2 tripped at 07:01 (15/11/2015) showing without any relay and were synchronized at 12:06 & 11:34 respectively.													
About 26 MW power interruption occurred under Kulaura S/S area from 20:38 to 20:52.													

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle