

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 : 21-Sep-15 13-Aug-15	
The Summary of Yesterday's (20-Sep-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5743.0		MW		Hour :		12:00		Min. Gen. at 7:00 4697 MW	
Evening Peak Generation :		7494.0		MW		Hour :		20:00		Max Generation : 8120 MW	
E.P. Demand (at gen end) :		7494.0		MW		Hour :		20:00		Max Demand : 7650 MW	
Maximum Generation :		7494.0		MW		Hour :		20:00		Shortage : 470 MW	
Total Gen. (MKWH) :		146.8		System L/ Factor :		81.62%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-130				MW		a 17:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum								MW		a - Energy - MKWHR.	
Actual : 107.88				Water Level of Kapt 21-Sep-15 Ft.(MSL) ,				Rule curve : 103.60 Ft.(MSL)			
Gas Consumed : Total		973.59		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk67,871,403		Coal : Tk14,491,819		Oil : Tk312,753,053		Total : Tk395,116,275			
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 - 0:00 2987 - -											
Chittagong Area - 0:00 770 - -											
Khulna Area - 0:00 859 - -											
Rajshahi Area - 0:00 803 - -											
Comilla Area - 0:00 618 - -											
Mymensingh Area - 0:00 470 - -											
Sylhet Area - 0:00 351 - -											
Barisal Area - 0:00 164 - -											
Rangpur Area - 0:00 456 - -											
Total 0 7478 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj 225 MW CCGP (27/08/2015)											
2) Ashuganj ST: Unit-1(28/04/2 10) Meghnaghat CCGP ST											
3) Khulna ST 110 MW (04/11/2 11) Ashuganj unit-5 (18/09/2015)											
4) Ghorasal ST: Unit-4 (05/01/2015)											
5) Haripur GT-3 (24/05/2015)											
6) Sikalbaha ST											
7) Haripur-412 MW (25/5/15)											
8) Raozan-2 (15/9/15)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Bheramara GK 132/33 kV T1 transformer was shut down from 09:03 to12:06 due to pole change.											
b) Satmosjid 132/33 kV T1 transformer was shut down from 15:29 to18:06 due to oil leakage maintenance work.											
c) Sikalbaha-Madanaghat 132 kV Ckt-1 tripped at 10:02 from both end at the same time Sikalbaha-TK chemical 132 kV Ckt-1 tripped at 10:02 from both end at the same time. Halishahar-Juldah132 kV Ckt and Sikalbaha GT also tripped showing dist Z1,Z2 & E/F at Sikalbaha end and dist G,B at Madanhat end and were switched on at 10:42,13:56,11:22 respectively and was synchronized at 13:40.											
d) Joypurhat 132/33 kV T1 transformer tripped at 22:40 due to winding temperature trip and was switched on at 23:40.											
e) After maintenance Bhola GT-1,2 was synchronized at 23:43,01:15 respectively.											
f) Maniknagar-Narinda 132 kV Ckt-2 tripped at 05:58(21/9/15) from Maniknagar end showing pilot were main protection and was switched on at 08:08.											
g) Tongi 132/33 kV T2 transformer tripped at 07:14(21/09/2015) showing back up protection 3 phase was switched on at 07:50.											
h) Sreemongal 132/33 kV T2 transformer was under shut down since 07:54(21/9/15) due to red hot maintenance work.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			