

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	
NATIONAL LOAD DESPATCH CENTER										QF-LDC-08	
DAILY REPORT										Page -1	
Till now the maximum generation is :-										12893 MW	
The Summary of Yesterday's										7-Sep-19	
Generation & Demand										21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand										Reporting Date : 8-Sep-19	
Day Peak Generation :										9431.0 MW	
Evening Peak Generation :										12103.0 MW	
E.P. Demand (at gen end) :										12103.0 MW	
Maximum Generation :										12103.0 MW	
Total Gen. (MKWH) :										245.0	
System Load Factor :										84.34%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-135 MW at 19:00	
Import from West grid to East grid :- Maximum										- MW at -	
Water Level of Kaptai Lake at 6:00 A.M on										8-Sep-19	
Actual :										105.03 Ft.(MSL) ,	
Rule curve :										0.00 Ft.(MSL)	
Gas Consumed : Total =										1341.45 MMCFD.	
Oil Consumed (PDB) :											
HSD :										Liter	
FO :										Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :										Tk153,968,777	
Coal :										Tk36,223,306	
Oil :										Tk438,608,404	
Total :										Tk628,800,487	
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW				MW		(On Estimated Demand)	
Dhaka		0		0.00		4448		0		0%	
Chittagong Area		0		0.00		1516		0		0%	
Khulna Area		0		0.00		1359		0		0%	
Rajshahi Area		0		0.00		1228		0		0%	
J)		0		0.00		1110		0		0%	
Mymensingh Area		0		0.00		896		0		0%	
Sylhet Area		0		0.00		496		0		0%	
Barisal Area		0		0.00		230		0		0%	
Rangpur Area		0		0.00		691		0		0%	
Total		0				11975		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
						1) Barapukuria ST: Unit- 27) Ghorashal Unit-3,7					
						2) Khulna ST 110 MW 8) Sirajganj Unit-2					
						3) Sikalbaha ST 60 MW 9) Ashuganj #3					
						4) Siddhirganj ST 10) Sylhet-150 MW					
						5) Ashuganj #4					
						6) Baghabari 100 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Sunamganj 132/33 kV T2 transformer was under shut down from 08:51 to 17:00 for D/W.											
b) Cumilla(N)-BSRM 230 kV Ckt-2 was under shut down from 08:11 to 11:52 for C/M.											
c) Patuakhali-Payra 132 kV Ckt-2 was under shut down from 08:06 to 17:06 for D/W.											
d) Patuakhali-Payra 132 kV Ckt-1 was shut down at 08:10 for D/W.											
e) Norail 132/33 T1 transformer's 33 kV bus was under shut down from 08:01 to 09:15 due to 33 kV Y-phase DS R/H.										About 6 MW power interruption occurred under Norail S/S area from 08:01 to 09:15.	
f) Ashuganj(N) ST tripped at 12:22 due to bearing temperature protection and synchronized at 06:44(08/09/2019).											
g) Tongi 230/132 kV all transformers tripped at 12:32 and was switched on at 12:57. Along with this tripping Gazipur 150 MW, Gazipur 100 MW and Gazipur 52 MW also got trip with generation 248 MW.										About 462 MW power interruption occurred under Tongi, New Tongi, Kodda, Bashundhara(partially), Uttara 3rd phase & Manikganj S/S areas from 12:32 to 12:57.	
h) Dohazari 132/33 kV T2 transformer was under shut down from 14:19 to 15:24 due to R/H at 33 kV side.										About 22 MW power interruption occurred under Dohazari S/S area from 14:19 to 15:24.	
i) Sirajganj unit-4 ST tripped at 23:00 and was synchronized at 05:28(08/09/2019).											
j) Ashuganj(S) ST was synchronized at 02:20(08/09/2019).											
k) Bottail 132/33 kV T1 transformer along with 33 kV bus-1 was shut down at 07:03(08/09/2019) for C/M.										About 30 MW power interruption occurred under Bottail S/S area from 07:03(08/09/2019).	
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Despatch Circle			