

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

Till now the maximum generation is :-				9036 MW		21:00		Hrs on		Reporting Date : 17-Jul-16	
The Summary of Yesterday' 16-Jul-16				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6621.0	MW	Ho:	12:00	Min. Gen. at	:	7:00		5722	
Evening Peak Generation	:	7990.0	MW	Ho:	21:00	Max Generation	:			8923	
E.P. Demand (at gen end)	:	7990.0	MW	Ho:	21:00	Max Demand (Evening)	:			8500	
Maximum Generation	:	7990.0	MW	Ho:	21:00	Reserve (Generation end)	:			423	
Total Gen. (MKWH)	:	162.0	System L/ Factor	:	84.50%	Load Shed	:			0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-280		MW	at	10:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	-	
Water Level of Kaptai Lake at 17-Jul-16											
Actual : 95.34 Ft.(MSL) ,				Rule curve : 86.56		Ft.( MSL )					
Gas Consumed : Total 1036.21 MMCFD. Oil Consumed (PDB) :											
HSD :											
FO :											
Cost of the Consumed Fuel (Pl											
Gas :		Tk62,706,939									
Coal :		Tk15,233,996		Oil :		Tk308,516,688		Total :		Tk386,457,623	
Load Shedding & Other Information											
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding		
	MW		MW		MW		MW		(On Estimated Demand)		
Dhaka	-	0:00	3171		-		-		-		
Chittagong Area	-	0:00	887		-		-		-		
Khulna Area	-	0:00	897		-		-		-		
Rajshahi Area	-	0:00	867		-		-		-		
Comilla Area	-	0:00	653		-		-		-		
Mymensingh Area	-	0:00	496		-		-		-		
Sylhet Area	-	0:00	317		-		-		-		
Barisal Area	-	0:00	174		-		-		-		
Rangpur Area	-	0:00	483		-		-		-		
Total	0		7945						0		
Information of the Generating Units under shut down.											
Planned Shut- Down				Forced Shut-Down							
Nil				9) Sikalbaha 60MW (23/11/15) 10) Siddhirganj ST (6/07/2016) 11) Ashuganj GT-2 12) Ghorasal ST: Unit-4 13) Saidpur GT 14) Ashuganj ST: Unit-3							
				1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1 (12/09/2015) 3) Ashuganj CAPP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-1,2& 3 7 Bholo GT-2 8) Meghnaghat 450 MW(24/04/2016)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Jessore-Jhenaidah 132 kV Ckt-2 w as under shut down n from 08:50 to 10:47 due to armouring at tower no. 322.											
b) Ashuganj unit-3 w as shut down n at 11:55 due to condenser tube leakage.											
c) Sikalbaha 150 MW GT tripped at 12:47 and synchronized at 16:37.											
d) Bagerhat-Bhandaria 132 kV Ckt tripped at 13:17 showing Dist.S-phase, E/F at Bagerhat end & Dist at Bhandaria end.											
e) Haripur-Rahim steel 132 kV Ckt tripped at 14:45 from Haripur end showing Dist. Z1, A-phase. At the same time Summit Madanganj unit-1&2, Meghnaghat IEL, Dutch bangle, NEPC, Sinha, Desh (Approximately 285 MW) got tripped.											
f) Haripur-Rampura 230 kV Ckt-2 w as tripped at 14:45 from Haripur end showing Dir. E/F and w as switched on at 14:53.											
g) After maintenance Sylhet 150 MW was synchronized at 14:53.											
h) Ullon CB 926B and 929 B opened at 05:12 (17/07/2016) and CB 917 B closed at 06:48(17/07/2016) due to red hot at Y phase DS no 930M.											
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Dispatch Circle					