

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

QF-LDC-08
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Till now the maximum generation is :-		12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 7-Jul-19	
The Summary of Yesterday's		6-Jul-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8995.7 MW	Hour :	12:00	Min. Gen. at	7:00	7608 MW	
Evening Peak Generation :	11395.0 MW	Hour :	21:00	Available Max Generation :		14327 MW	
E.P. Demand (at gen end) :	11395.0 MW	Hour :	21:00	Max Demand (Evening) :		11900 MW	
Maximum Generation :	11395.0 MW	Hour :	21:00	Reserve(Generation end)		2427 MW	
Total Gen. (MKWH) :	233.1	System Load Factor :	85.24%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-630 MW at		4:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		-		-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on		7-Jul-19					
Actual :	77.76	Ft.(MSL) ,	Rule curve :	84.96	Ft.(MSL)		
Gas Consumed : Total =		1280.98 MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk102,292,512					
		Coal : Tk18,841,818		Oil : Tk413,859,185		Total : Tk534,993,515	
Load Shedding & Other Information							
Area		Yesterday		Today		Rates of Shedding	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		(On Estimated Demand)	
		MW		MW			
Dhaka	0	0:00	4247	0	0%		
Chittagong Area	0	0:00	1447	0	0%		
Khulna Area	0	0:00	1296	0	0%		
Rajshahi Area	0	0:00	1172	0	0%		
Comilla Area	0	0:00	1059	0	0%		
Mymensingh Area	0	0:00	854	0	0%		
Sylhet Area	0	0:00	475	0	0%		
Barisal Area	0	0:00	220	0	0%		
Rangpur Area	0	0:00	659	0	0%		
Total	0		11429	0			
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: Unit-1 7) Baghabari 100 MW			
				2) Khulna ST 110 MW 8) Ghorasal Unit-4			
				3) Sikalbaha ST 60 MW 9) Sirajganj # 04			
				4) Bheramara 410 MW.			
				5) Siddhirganj ST			
				6) Ashuganj #4,5			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Tongi 33 kV Bus was under shut down from 10:50 to 12:15 for C/M.							
b) Jhenidah-Chuadanga 132 kV Ckt tripped at 11:29 from Jhenidah end showing dist.Z1,ABC and was switched on at 11:40.				About 46 MW power interruption occurred under Jhenidah S/S area from 11:29 to 11:40.			
c) Barishat-Bhandaria 132 kV Ckt was under shut down from 11:53 to 13:54 for C/M.							
d) Chandpur-150 MW GT tripped at 11:06 due to problem with GBC.							
e) Bibiyana 230 kV ICT-2 was under shut down from 08:59 to 17:58 for D/W.							
f) Jholdhaka 132/33 kV T-2 transformer was under shut down from 09:45 to 17:30 for D/W.							
g) Sylhet-150 MW GT tripped at 17:16 due to problem with ventilation system and was synchronized at 17:57.							
h) Madunaghat 132/33 kV T-1 & T-2 transformers tripped at 18:28 from 33 kV end showing E/F relay due to 33 kV, PBS, Noapara feeder and was switched on at 18:40.				About 48 MW power interruption occurred under Madunaghat S/S area from 18:28 to 18:40.			
i) Cumilla(N) 132/33 kV T-3 & T-4 transformers tripped at 00:00(7/7/19) showing O/C relay and T-4 transformer was switched on at 00:25(7/7/19).				About 100 MW power interruption occurred under Cumilla(N) S/S area from 00:00 to 00:25(7/7/19).			
j) After maintenance Shahjibazar-330 MW CCPP ST was synchronized at 23:10.							
k) Mongla 132/33 kV T-2 transformer was shut down at 07:37(7/7/19) for red hot maintenance at Y-phase 33 kV DS and was switched on at 09:52(7/7/19).				About 15 MW power interruption occurred under Mongla S/S area from 07:37 to 09:52(7/7/19).			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			