

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is : -			12893 MW	21:00 Hrs	Reporting Date : 26-Sep-19	on 29-May-19	
The Summary of Yesterday's			25-Sep-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8717.5 MW	12:00	Min. Gen. at 6:00		7344 MW		
Evening Peak Generation :	10279.0 MW	19:00	Available Max Generation		14955 MW		
E.P. Demand (at gen end) :	10279.0 MW	19:00	Max Demand (Evening) :		11300 MW		
Maximum Generation :	10279.0 MW	19:00	Reserve(Generation end)		3655 MW		
Total Gen. (MKWH) :	207.7	System Load Factor : 84.20%	Load Shed		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		20 MW	at	18:30	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 26-Sep-19							
Actual : 104.70		Ft.(MSL) ,	Rule curve : 104.80		Ft.( MSL )		
Gas Consumed :		Total = 1220.26 MMCFD.	Oil Consumed (PDB) :		HSD : Liter		
					FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk133,451,255	Oil : Tk241,689,734		Total : Tk404,629,443		
		Coal : Tk29,488,455					
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW	MW	MW	(On Estimated Demand)		
Dhaka		0	0:00	3979	0	0%	
Chittagong Area		0	0:00	1353	0	0%	
Khulna Area		0	0:00	1212	0	0%	
Rajshahi Area		0	0:00	1096	0	0%	
)		0	0:00	990	0	0%	
Mymensingh Area		0	0:00	799	0	0%	
Sylhet Area		0	0:00	446	0	0%	
Barisal Area		0	0:00	206	0	0%	
Rangpur Area		0	0:00	616	0	0%	
Total		0		10697	0		
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: 7) Ghorasal Unit-4 & 5			
				2) Khulna ST 110 M 8) Chattogram TPP-2			
				3) Sikalbaha ST 60 9)Sirajganj Unit-3			
				4) Siddhirganj ST 10) Ghorasal Unit-4 & 5			
				5) Ashuganj #4			
				6) Baghabari 100 MW,			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Rampura-Bashundhara 132 kV Ckt-2 was shut down at 10:24 for D/W.							
b) Bibiyana 400/230 kV ICT-II was under shut down from 09:33 to 16:08 for D/W.							
c) Dohazari 132/33 kV T-2 transformer was under shut down from 09:26 to 10:35 for red hot maintenance at 33 kV Keranirhat feeder.				About 35 MW power interruption occurred under Dohazari S/S area from 09:26 to 10:35.			
d) Hathazari-Khulshi 132 kV Ckt tripped at 12:08 from both end showing distance & E/F relay and was switched on at 12:24.							
e) Chandpur GT tripped at 08:45 due to Gas regulating valve problem and was synchronized at 13:15 again tripped at 07:24(26/9/19) due to same reason.							
f) Haripur 412 MW CCPP was under shut down from 09:18 to 07:25(26/9/19) due to gas supply to Siddhirganj 335 MW.							
g) Siddhirganj 335 EGCB GT & ST was synchronized at 10:42 & 13:59 and after performance test, were shut down at 06:21 & 06:17(26/9/19)respectively.							
h) After maintenance Barapukuria Unit-1 was synchronized at 17:30.							
i) Halishahar 132/33 kV T-3 transformer was under shut down from 21:28 to 23:36 for C/M.							
j) Khulna ( C ) 132/33 transformer tripped at 17:32 from 33 kV side due to 33 kV Chandanimahal feeder fault and was switched on at 17:55.							
k) Halishahar 132/33 kV T-1 transformer was under shut down from 00:10 to 01:31(26/09/2019) for red hot maintenance at 33 kV Y-Phase CT.							
l) Madaripur 132/33 kV T-1 & T-2 transformers tripped at 01:58 (26/09/2019) from both ends due to 33 kV WZPDCO Madaripur feeder fault and was switched on at 03:22 (26/09/2019).				About 40 MW power interruption occurred under Madaripur S/S area from 01:58 to 03:22(26/9/19).			
m) Madaripur 132/33 kV T-2 transformer shut down at 03:33 (26/09/2019) due to problem with DC supply system.							
n) Madaripur 132/33 kV T-1 transformer tripped at 04:24 (26/09/2019) from 33 kV end showing E/F relay as WZPDCO Madaripur feeder fault and was switched on at 05:00 (26/09/2019).				About 10 MW power interruption occurred under Madaripur S/S area from 04:24 to 05:00(26/9/19).			
o) Bhola-195 MW CCPP ST was shut down at 02:59(26/9/19) due to problem with condenser.							
p) Hathazari 132/33 kV T-2 transformer was shut down at 07:12(26/9/19) due to red hot maintenance at 33 kV R-phase CT.							
q) Chowmuhani 132/33 kV T-2 & T-3 transformers are shut down since 07:15(26/9/19) due to C/M.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			