

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 :- 9479 MW 21:00 Hrs on 7-Jun-17									
Reporting Date : 26-Sep-17									
The Summary of Yesterday's 25-Sep-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :	8555.3	MW	11:00	Min. Gen. at	7:00	8014	MW		
Evening Peak Generation :	9272.0	MW	21:00	Max Generation :		10005	MW		
E.P. Demand (at gen end) :	9272.0	MW	21:00	Max Demand (Evening) :		10000	MW		
Maximum Generation :	9272.0	MW	0:00	Reserve(Generation end)		5	MW		
Total Gen. (MKWH) :	207.6	System L/ Factor :	93.30%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum	-160	MW	at	10:00	Energy	7.867	MKWHR.		
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.		
Water Level of Kaptai Lake at 6:00 26-Sep-17									
Actual :	109.00	Ft.(MSL) ,	Rule curve :	104.80	Ft.( MSL )				
Gas Consumed : Total 1036.69 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+)									
Gas :	Tk80,632,507								
Coal :	Tk13,280,917			Oil :	Tk679,203,268		Total :	Tk773,116,692	
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	3464		0		0		0%
Chittagong Area	0	0:00	1195		0		0		0%
Khulna Area	0	0:00	979		0		0		0%
Rajshahi Area	0	0:00	930		0		0		0%
Comilla Area	0	0:00	919		0		0		0%
Mymensingh Area	0	0:00	750		0		0		0%
Sylhet Area	0	0:00	317		0		0		0%
Barisal Area	0	0:00	196		0		0		0%
Rangpur Area	0	0:00	568		0		0		0%
Total	0		9318		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1)Ashuganj CCF(South) 10) Ashuganj-225 MW.				
					2) Kaptai Unit- 5				
					3) Khulna ST 110 MW (04/11/2014)				
					4) Ghorasal Unit-5				
					5) Baghabari 100 MW				
					6) Tongi GT				
					7) Chittagong Unit-1,2				
					8) Sikabaha ST				
					9)Baghabari-71 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bibiyana-Kaliakoir 400 kV Ckt-2 w as under shut down n from 09:53 to 12:28 for development work.									
b) Fenchuganj-Bibiyana 230 kV Ckt-2 tripped at 08:32 from both ends show ing dist.relay and w as sw itched on at 08:50.									
c) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 11:48 show ing O/C relay at both sides 11:52.					About 116 MW power interruption occurred under Siddhirganj S/S area from 11:48 to 11:52				
d) Sreemongal-Shahjibazar 132 kV Ckt-1 w as under shut down n from 11:10 to 12:12 for tree trimming.									
e) Bheramara 360 MW GT w as under shut down n from 13:01 to 16:17 for maintenance w ork at Bheramara 132 kV S/S.									
f) Kishoreganj 132/33 kV T1 & T3 transformers tripped at 18:28 due to 33 kV feeder fault and w ere sw itched on at 01:31 & 00:07 (26/09/2017) respectively.									
g) Hasnabad-Kamrangirchar 132 kV Ckt tripped at 16:27 from Hasnabad end showing dist.relay and w as sw itched on at 16:47.									
h) After maintenance Bogra-Sirajganj 132 Ckt-2 w as sw itched on at 17:49.									
i) Hathazari 132/33 kV T2 transformer w as under shut down n from 00:26 to 01:10 (26/09/2017) f					About 25 MW pow er interruption occurred under Hathazari S/S area from 00:26 to 01:10 (26/09/2017).				
33 kV, Y-Phase isolator.									
j) Bogra-Sirajganj 132 kV Ckt-2 w as shut down n at 05:28 (26/09/2017) for project w ork.									
k) Barapukuria 132/33 kV T-5 transformer w as shut down n at 07:08 (26/09/2017) for red hot maintenance at 132 kV Y-Phase isolator.									
l) Feni-Hathazari 132 kV Ckt-2 tripped at 07:18 (26/09/2017) from both sides showing dist.relay and w as sw itched on at 07:31(26/09/2017).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			