

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 2-Jun-19									
Till now the maximum generation is : - 12893 MW 21:00 Hrs on 29-May-19									
The Summary of Yesterday's 1-Jun-19 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		8817.7 MW		Hour : 12:00		Min. Gen. at 8:00		6809 MW	
Evening Peak Generation :		11784.0 MW		Hour : 21:00		Available Max Generation :		15250 MW	
E.P. Demand (at gen end) :		11784.0 MW		Hour : 21:00		Max Demand (Evening) :		12200 MW	
Maximum Generation :		11887.0 MW		Hour : 22:00		Reserve(Generation end)		3050 MW	
Total Gen. (MKWH) :		230.4		System Load Factor : 80.75%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-280 MW at		21:00		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 2-Jun-19									
Actual :		73.85 Ft.(MSL) ,		Rule curve :		76.26 Ft.(MSL)			
Gas Consumed :		Total = 1338.19 MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :									
		Gas : Tk101,240,429							
		Coal : Tk25,338,355		Oil : Tk336,530,365		Total : Tk463,109,150			
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
		MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
						MW			
Dhaka		0 0:00		4376		0		0%	
Chittagong Area		0 0:00		1491		0		0%	
Khulna Area		0 0:00		1337		0		0%	
Rajshahi Area		0 0:00		1208		0		0%	
Comilla Area		0 0:00		1092		0		0%	
Mymensingh Area		0 0:00		881		0		0%	
Sylhet Area		0 0:00		489		0		0%	
Barisal Area		0 0:00		227		0		0%	
Rangpur Area		0 0:00		679		0		0%	
Total		0		11779		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-1 ST									
3) Sikalbaha ST 60 MW									
4) Bheramara 410 MW.									
5) Siddhirganj ST									
6) Ashuganj #3,4									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Khagrachori 132/33 kV T-1 transformer tripped at 08:17 showing E/F relay and was switched on at 08:42.									
b) Ramganj 132/33 kV T-2 transformer was under shut down from 10:34 to 11:58 for C/M.									
c) Gopalganj 132/33 kV T-1 transformer was under shut down from 12:27 to 13:09 for C/M.									
d) Cumilla(S) 132/33 kV T-1 transformer was under shut down from 13:13 to 16:08 for C/M.									
e) Bogura-Mohastanghor 132 kV Ckt-2 was under shut down from 13:45 to 14:41 for C/M.									
f) Khulna-225 MW GT was synchronized at 16:49.									
g) After maintenance Ashuganj S/S-Ashuganj(S) 230 kV Ckt-2 was switched on at 18:14.									
h) Naogaon 132/33 kV T-2 transformer was shut down at 22:30 due to red hot maintenance at LT bushing and was switched on at 23:20.									
i) Kaliakoir-Dhamrai 132 kV Ckt-1 tripped at 23:57 showing dist, directional E/F and was switched on at 00:36(2/6/19).									
j) Ashuganj(N) CCPP ST tripped at 07:45(2/6/19) due to CW pump trip.									
About 25 MW Power interruption occurred under Naogaon S/S area from 22:30 to 23:20.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Work Operation Division			Network Operation Division			Load Despatch Circle			