

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 5-Jun-19	
Till now the maximum generation is :- 12893 MW										21:00 Hrs on 29-May-19	
The Summary of Yesterday's 4-Jun-19 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5919.6 MW		Hour :		9:00		Min. Gen. at 8:00		5820 MW	
Evening Peak Generation :		8678.0 MW		Hour :		21:00		Available Max Generation		14897 MW	
E.P. Demand (at gen end) :		8678.0 MW		Hour :		21:00		Max Demand (Evening) :		9000 MW	
Maximum Generation :		9143.0 MW		Hour :		1:00		Reserve(Generation end)		5897 MW	
Total Gen. (MKWH) :		176.4		System Load Factor		80.41%		Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-680 MW				at 4:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum								at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 5-Jun-19											
Actual :		73.70		Ft.(MSL) ,		Rule curve :		77.04		Ft.(MSL)	
Gas Consumed :		Total = 1126.94		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk86,719,896		Oil :		Tk187,138,688		Total : Tk297,749,775	
		Coal :		Tk23,891,191							
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW		MW			
Dhaka		0 0:00		3226		0		0		0%	
Chittagong Area		0 0:00		1092		0		0		0%	
Khulna Area		0 0:00		977		0		0		0%	
Rajshahi Area		0 0:00		883		0		0		0%	
Comilla Area		0 0:00		798		0		0		0%	
Mymensingh Area		0 0:00		644		0		0		0%	
Sylhet Area		0 0:00		367		0		0		0%	
Barisal Area		0 0:00		166		0		0		0%	
Rangpur Area		0 0:00		497		0		0		0%	
Total		0		8648		0		0		0%	
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut- Down	
										1) Barapukur 7) Baghabari 100 MW	
										2) Khulna ST 8) Ghorasal Unit-1 ST	
										3) Sikkalbaha 9) Ghorasal # 3	
										4) Bheramara 10) Ghorasal #4	
										5) Siddhirganj 11) Siddhirganj 335 MW	
										6) Ashuganj #3,4	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Shahjibazar-B.Baria 132 kV both Ckts tripped at 09:30 from Shahjibazar end showing dist. B-phase, Z1 and was switched on at 09:45.											
b) Summit Bibiyana-3 tripped at 08:08 due to gas buster problem and synchronized at 17:16.											
c) Summit Bibiyana-2 tripped at 09:45 due to damper problem and GT synchronized at 12:49, again GT tripped at 13:24 and synchronized at 14:15, and STG synchronized at 17:27.											
d) Siddhirganj 335 MW was shut down at 10:25 due to low demand.											
e) Ghorasal unit-4 was shut down at 11:02 due to low demand.											
f) Tangail-Kaliakoir Ckt tripped at 05:44(05/06/2019) from Tangail end showing dist. and was switched on at 05:54(05/06/2019).											
g) Ishwardi-Bheramara 132 kV Ckt-1 tripped at 05:44(05/06/2019) from Bheramara end showing dist. Z3, E/F and was switched on at 05:55(05/06/2019).											
h) Ishwardi-Pabna 132 kV Ckt tripped at 05:44(05/06/2019) from Pabna end showing CSW, CAS, CD,CE and was switched on at 06:34(05/06/2019).											
i) Ishwardi-Baghabari 132 kV Ckt tripped at 05:45(05/06/2019) from Baghabari end showing distance and general trip and was switched on at 06:20(05/06/2019).											
j) Ishwardi-Ruppur 132 kV both Ckt tripped at 05:44(05/06/2019) from Ishwardi end showing dist. Z2, C-phase and was switched on at 06:41(05/06/2019).											
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle					