

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
Till now the maximum generation is :-			12539 MW	21:00 Hrs on 21-May-19	Reporting Date : 30-May-19	
The Summary of Yesterday's		29-May-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	10364.4 MW	12:00	Min. Gen. at	7:00	8600 MW	
Evening Peak Generation :	12893.0 MW	21:00	Available Max Generation		15029 MW	
E.P. Demand (at gen end) :	12893.0 MW	21:00	Max Demand (Evening) :		13000 MW	
Maximum Generation :	12893.0 MW	21:00	Reserve(Generation end)		2029 MW	
Total Gen. (MKWH) :	264.4	System Load Factor : 85.46%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-320 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		30-May-19				
Actual :	73.90	Ft.(MSL) ,	Rule curve :	76.40	Ft.(MSL)	
Gas Consumed :	Total =	1386.68 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk108,673,921				
	Coal :	Tk28,565,454	Oil :	Tk554,940,157	Total : Tk692,179,532	
Load Shedding & Other Information						
Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end) Rates of Shedding	
					MW (On Estimated Demand)	
Dhaka	0	0:00	4540		0 0%	
Chittagong Area	0	0:00	1548		0 0%	
Khulna Area	0	0:00	1388		0 0%	
Rajshahi Area	0	0:00	1254		0 0%	
Comilla Area	0	0:00	1133		0 0%	
Mymensingh Area	0	0:00	914		0 0%	
Sylhet Area	0	0:00	506		0 0%	
Barisal Area	0	0:00	235		0 0%	
Rangpur Area	0	0:00	705		0 0%	
Total	0		12223		0	
Information of the Generating Units under shut down.						
Planned Shut- Down			Forced Shut- Down			
			1) Barapukuria 7) Baghabari 100 MW 2) Khulna ST 1 8) Ghorasal Unit-1 ST 3) Sikkalbaha S 9) Haripur GT-1 & 2 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) Naogaon 132/33 kV T3 & associated 33 kV bus were under shut down from 08:15 to 08:58 for C/M.			About 25 MW Power interruption occurred under Naogaon S/S area from 08:15 to 08:58.			
b) Kishoreganj 132/33 kV T2 transformer was under shut down from 09:27 to 11:40 for C/M.						
c) Kishoreganj 132/33 kV T1 transformer was under shut down from 11:58 to 12:29 for C/M.						
d) Bhulta 400/230/132 kV ATR1 transformer was switched on at 11:52.						
e) Kishoreganj 132/33 kV T3 transformer was under shut down from 12:40 to 13:13 for C/M.						
f) Sirajganj Unit-2 tripped at 15:33 and was synchronized at 17:14.						
g) Khulna(C) 132/33 kV T1, T2 & T3 transformers tripped at 21:08 from both sides due to 33 kV feeder fault and were switched on at 21:16.			About 99 MW Power interruption occurred under Khulna(C) S/S area from 21:08 to 21:16.			
h) Sylhet-Fenchuganj 132 kV tripped at 06:29 (30/05/2019) from both sides showing Dist Z1 A-phase and was switched on at 06:27.						
i) Mymensingh-Jamalpur 132 kV Ckt-2 was shut down at 07:28 (30/05/2019) for C/M.						
j) New Tongi 132/33 kV T1 transformer was shut down at 07:48(30/05/2019) for C/M.						
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			