

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Till now the maximum generation is :-				8177 MW	21:00	Hrs	Reporting Date : 22-Mar-16 on 13-Aug-15
The Summary of Yesterday's 21-Mar-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	6905.0	MW	Hour :	12:00	Min. Gen. at 6:00	5408
Evening Peak Generation	:	7584.0	MW	Hour :	21:00	Max Generation	7831
E.P. Demand (at gen end)	:	7950.0	MW	Hour :	21:00	Max Demand (Evening)	8000
Maximum Generation	:	7584.0	MW	Hour :	21:00	Shortage (Generation end)	-169
Total Gen. (MKWH)	:	160.1	System L/ Factor	:	87.96%	Load Shed	157
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-150	MW	15:00	Energy 7.867
Import from West grid to East grid :- Maximum				-	MW	-	Energy -
Water Level of Kaptai Lake at 6 22-Mar-16							
Actual :		87.32	Ft.(MSL) ,		Rule curve : 89.64 Ft.(MSL)		
Gas Consumed : Total 897.97				MMCFD.		Oil Consumed (PDB) :	
						HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas Tk61,952,599			
				Coal Tk10,400,280			
				Oil :	Tk445,859,832	Total : Tk518,212,710	
Load Shedding & Other Information							
Area	Yesterday			Estimated Demand (S/S end)		Today	
	MW			MW		Estimated Shedding (S/S end) MW Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		2965		- -	
Chittagong Area	57	0:00		865		36 -	
Khulna Area	71	0:00		860		28 -	
Rajshahi Area	56	0:00		840		33 -	
Comilla Area	47	0:00		640		26 -	
Mymensingh Area	30	0:00		480		13 -	
Sylhet Area	27	0:00		293		- -	
Barisal Area	10	0:00		169		6 -	
Rangpur Area	31	0:00		468		15 -	
Total	329			7580		157	
Information of the Generating Units under shut down.							
	Planned Shut- Down				Forced Shut- Down		
	Nil				1) Ghorasal ST: Unit-6 (11/9) Tongi GT 2) Ashuganj ST: Unit-1(12/10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1, 11) Summit Bibiyana (19/03/2016) 4) Khulna ST 110 MW (04/12) Saidpur GT 5) Ghorasal ST: Unit-4 (01/13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 7) Chandpur CCPP 15) Ghorasal ST: Unit-3 8) Chittagong ST: Unit-1 (17/03/2016)		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							

Description	Comments on Power Interruption
a) Hasnabad-Kamrangirchar 132 kV Ckt was shut down from 09:35 to 10:40 due to CB control system problem at Hasnabad end. b) Kamrangirchar 132 kV reserve bus was shut down at 16:32 for maintenance work. c) Feni 132/33 kV T1 transformer tripped at 02:40 (22/03/2016) from both end showing O/C relay and was switched on at 02:54 due to tripping of 33 kV Sultampur feeder . d) Hathazari-Kaptai 132 kV Ckt-1 tripped at 05:27 (22/03/2016) from both end showing dist B-phase ,E/F at both end and was switched on at 05:59. e) Modunaghat-Chandraghona-Kaptai Ckt tripped at 05:27 (22/03/2016) from both end showing dist BC at Modunaghat end and dist L1 L2 at Kaptai end and was switched on at 06:24.. f) Modunaghat-Sikalbaha 132 kV Ckt-1 tripped at 05:27 (22/03/2016) from Modunaghat end showing dist ABC Z2 and was switched on at 05:49. g) Modunaghat-TK Chemical 132 kV Ckt tripped at 05:27 (22/03/2016) from Modunaghat and showing dist ABC Z2 and was switched on at 06:10. h) Khulshi-Bakulia 132 kV Ckt tripped at 05:27 (22/03/2016) from Khulshi end showing dist Z3 and was switched on at 05:46. i) Modern-Bakulia 132 kV Ckt tripped at 05:27 (22/03/2016) from Modern end showing dist trip and was switched on at 06:55. j) Halishahar-Julda 132 kV Ckt tripped at 05:27 (22/03/2016) from Halishahar end showing dist AB-N Z1 and was switched on at 05:47. k) Julda-Sikalbaha 132 kV Ckt tripped at 05:27 (22/03/2016) from Julda end showing dist ABC Z1 and was switched on at 05:56.	About 07 MW power interruption occurred under Feni S/S area from 02:40 to 02:54.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle