

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

QF-11
P:

Till now the maximum generation is :-		8177 MW		21:00		Hrs on 13-Aug-15		15-Mar-16			
The Summary of Yesterday's (15-Mar-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6839.0		MW		Hour :		12:00		Min. Gen. at 5:00 5655	
Evening Peak Generation :		7613.0		MW		Hour :		19:30		Max Generation : 8029	
E.P. Demand (at gen end) :		8000.0		MW		Hour :		19:30		Max Demand (Evening) : 8000	
Maximum Generation :		7613.0		MW		Hour :		19:30		Reserve (Generation end) : 29	
Total Gen. (MKWH) :		159.8		System L/ Factor		:		87.47%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-100		MW		at 15:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy -	
Water Level of Kaptai 16-Mar-16											
Actual :		89.12		Ft.(MSL) ,		Rule curve :		90.60		Ft.(MSL)	
Gas Consumed :		Total		928.80		MMCFD.		Oil Consumed (PDB) :			
										HSD :	
										FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk60,405,307							
		Coal :		Tk10,503,254		Oil :		Tk396,543,603		Total : Tk467,452,164	
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		- 0:00		2945				-		-	
Chittagong Area		67 18:40		824				-		-	
Khulna Area		76 18:40		826				-		-	
Rajshahi Area		60 18:40		801				-		-	
Comilla Area		55 18:40		610				-		-	
Mymensingh Area		41 18:40		464				-		-	
Sylhet Area		- 0:00		291				-		-	
Barisal Area		11 18:40		162				-		-	
Rangpur Area		38 18:40		450				-		-	
Total		348		7373							
Information of the Generating Units under shut down.											
		Planned Shut- Down				Forced Shut- Down					
		Nil				1) Ghorasal ST: Unit-6 (18/07/9) Tongi GT 2) Ashuganj ST: Unit-1(12/09/ 10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1,2 11)Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/11/ 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/ 13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 7) Chandpur CCPP 8) Chittagong ST: Unit-2 (18/10/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											

Description	Comments on Power Interruption
a) Joypurhat 132/33 kV T-2 transformer was under shut down from 09:30 to 14:10 for project work. b) Ishurdi 132/33 kV T-1 transformer was under shut down from 10:02 to 10:45 for 33 kV metering CT ratio. c) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 12:01 to 14:42 for OPGW work. d) Sirajganj-Baghabari 230 kV Ckt-2 was under shut down from 11:55 to 12:13 for SF6 gas filling at Baghabari end. e) Comilla(S)-Tripura 132 kV Ckt-1 & 2 were shut down at 13:06 for checking phase sequence at Tripura end and were switched on at 18:57 & 18:58 respectively. f) Megnaghat Summit-305 MW CCPP GT-1 & GT-2 were forced shut down at 13:03 & 12:48 respectively and were synchronized at 07:12 and 05:25 (16/03/2016) respctively. g) AES Haripur-360 MW tripped at 12:41 due to low gas pressure and were synchronized at 14:11 & 15:03 respectively. h) Bhandaria 132/33 kV T-1 transformer was under shut down from 09:30 to 11:26 for 33 kV CT ratio changing. i) Barisal S/S-Barisal Summit power 132 kV Ckt was shut down at 11:02 for isolator problem at Barisal Summit power end. j) Tongi 132/33 kV T-1 transformer tripped at 14:48 showing O/C relay and was switched on at 14:58. k) Jhenidah-Chuadanga 132 kV Ckt tripped at 01:50(16/3/16) showing ABC,Z1 and was switched on at 01:54 (16/3/16). l) Khulna-150 MW was shut down at 07:09 (16/3/16) for changing filter. m) Mirpur 132/33 kV T-2 transformer tripped at 07:50(16/3/16) showing differential relay.	About 25 MW power interruption occurred under Tongi S/S area from 14:48 to 14:58 About 34 MW power interruption occurred under Jhenidah S/S area from 01:50 to 01:54 (16/3/16). About 11 MW power interruption occurred under Mirpur S/S area since 07:50 to 12:01 (16/3/16).
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle