

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

QF

Till now the maximum generation is : -		<b>8177 MW</b>	<b>21:00</b>	<b>Hrs</b>	Reporting Date : <b>on 13-Aug-15</b>	23-Mar-16
<b>The Summary of Yesterday'</b>		<b>22-Mar-16</b>	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	6620.0	MW	Hour :	12:00	Min. Gen. at	4:00 6221
Evening Peak Generation :	7626.0	MW	Hour :	21:00	Max Generation :	8108
E.P. Demand (at gen end) :	7900.0	MW	Hour :	21:00	Max Demand (Evening) :	8000
Maximum Generation :	7634.0	MW	Hour :	22:00	Shortage (Generation end) :	108
Total Gen. (MKWH) :	158.5	System L/ Factor	:	86.53%	Load Shed :	0

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :-	Maximum	-100	MW	18:30	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	-	Energy	-

Level of Kaptai Lake at 6:00 A 23-Mar-16

Actual : 86.99 Ft.(MSL) , Rule curve : 89.48 Ft.( MSL )

Gas Consumed : Total	908.36	MMCFD.	Oil Consumed (PDB) :	HSD : FO :
Cost of the Consumed Fuel (PDB+Pvt) :	Ga	Tk66,372,218	Oil :	Tk444,027,766
	Coal	Tk9,833,928	Total :	Tk520,233,912

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW	
Dhaka	74	(19:05-22:45)	2951	-	-
Chittagong Area	35	(19:05-22:45)	825	-	-
Khulna Area	40	(19:05-22:45)	828	-	-
Rajshahi Area	35	(19:05-22:45)	803	-	-
Comilla Area	24	(19:05-22:45)	611	-	-
Mymensingh Area	18	(19:05-22:45)	465	-	-
Sylhet Area	-	(19:05-22:45)	292	-	-
Barisal Area	7	(19:05-22:45)	162	-	-
Rangpur Area	14	(19:05-22:45)	451	-	-
<b>Total</b>	<b>247</b>		<b>7388</b>	<b>0</b>	

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) Siddhirganj GT: Unit-1, 11) Summit Bibiyana (19/03/2016) 4) Khulna ST 110 MW (0412) Saidpur GT 5) Ghorasal ST: Unit-4 (0113) 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) Ashuganj-Shahazibazar 132 kV Ckt-3 tripped at 08:59 from both end showing dist Z1, ABC at Ashuganj end and dist 1,2 Z1 at Shahazibazar end and was switched on at 11:31.	
b) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 09:38 from Tongi end showing dist Z1 T-phase	About 166 MW power interruption occurred under Manikganj & Tangail S/S areas from 09:38 to 09:46.
c) Daudkandi-Sonargaon 132 kV Ckt-1 tripped at 15:37 from both end showing main protection , auto reclose, Z1 at Daudkandi end and dist Z1 Y-phase ,auto reclose at Sonargaon end and was switched on at 15:44.	
d) Sylhet 150 MW GT was shut down at 00:26 (23/03/2016) for air filter cleaning.	
e) Fenchuganj GT-2 tripped at 04:10 (23/03/2016) showing without relay.	
f) After maintenance Summit Bibiana-2 GT & ST were synchronized at 03:35 & 06:27 (23/03/2016) respectively.	
g) Lalbagh 132 kV GT-1 transformer was shut down from 06:35 to 07:08 (23/03/2016) due to attend auxiliary transformer oil leakage.	
h) Haripur-Siddhirganj-Maniknagar-Ullon 132 kV Ckt-2 tripped at 07:43 (23/03/2016) showing dist Z2 ,L8B and was switched on at 08:25.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle