

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

QF-LDC-08
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Reporting Date : 8-Apr-14									
Till now the maximum generatio 7356 MW 20:00 Hrs on 30-Mar-14									
The Summary of Yest 7-Apr-14) Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	5821.0	MW	11:00		Min. Gen. at	7:00	5025	MW	
Evening Peak Generat	6779.0	MW	21:00		Max Generation	:	6800	MW	
E.P. Demand (at gen €	7000.0	MW	21:00		Max Demand	:	7000	MW	
Maximum Generation	6779.0	MW	21:00		Shortage	:	200	MW	
Total Gen. (MKWH)	139.0	System L/ Factor	78.37%		Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid	20	MW	a 15:00		Energy	7.867	MKWHR.		
Import from West grid to East grid	-	MW	a' -		Energy	-	MKWHR.		
Water Level of Kaptai La 8-Apr-14									
Actual : 87.64 Ft.(MSL) , Rule curve : 86.60 Ft.(MSL)									
Gas Consu Total 920.18 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+I Tk78,869,497									
Tk7,656,058 Oil : Tk466,134,296 Total : Tk552,659,851									

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)	
Dhaka	46 0:00	2584	43	-	-
Chittagong	- 0:00	683	27	-	-
Khulna Are	38 0:00	748	30	-	-
Rajshahi A	31 0:00	722	28	-	-
Comilla Are	24 0:00	496	19	-	-
Mymensingh	19 0:00	408	16	-	-
Sylhet Area	17 0:00	319	-	-	-
Barisal Are	10 0:00	148	6	-	-
Rangpur A	21 0:00	418	17	-	-
-	-	-	-	-	-
Total	0	6526	186		

Information of the Generating machines under shut down.

	Planned Shut- Down	Forced Shut- Down
	1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10) 9) Megnaghat 450 MW (GT-2) (07/04/2014) 2) Khulna-60MW (24/1/12) 10) Barapukuria #2 (07/04/2014) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj #GT1(CCPP) (06/01/14) 7) Ashugonj ST-1(16/03/14) 8) Ghorasal-3(5/4/14)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) Bheramara-Faridpur 132 kV Ckt-1 tripped at 14:09 from both end showing dist.relay and was switched on at 14:25.	
b) Bheramara-Faridpur 132 kV Ckt-2 tripped Power interruption occurred (about 87 MW) under Faridpur S/S areas and was switched on at 14:17. from 14:09 to 14:17.	
c) Shahjibazar-Sreemongol 132 kV ckt-2 tripped at 23:32 showing dist. Relay and was switched on at 23:56 .	
At the same time Shahjibajar 86 MW, Shahjibajar prima, Fenchuganj prima tripped.	
d) Bakulia 132/33 kV T1&T2 Transformer t Power interruption occurred (about 85 MW) under Bakulia S/S areas and were switched on at 22:27. from 22:17 to 22:27.	
e) Shahjibazar-Sreemongol 132 kV ckt-2 tripped at 01:12(Dated 08/04/2014) showing dist. relay and was switched on at 01:34 (08/04/2014).	
At the same time Shahjibajar 86 MW, Shahjibajar 50 MW, Fenchuganj prima tripped.	
f) Shahjibazar-Sreemongol 132 kV ckt-2 tripped again at 02:42(Dated 08/04/2014) showing dist.relay and was switched on at 08:22(Dated 08/04/2014).	
At the same time Shahjibajar 86 MW, Shahjibajar 50 MW, Fenchuganj prima tripped.	
g) Siddhirganj-Maniknagar Ckt-2 was shut down at 05:40 (08/04/14) due to red hot maintenance and was switched on at 06:55 (08/04/14).	
h) Haripur 132 kV reserve bus section-1 tripped at 06:07 (08/04/14) due to bus bar protection operation.	
At the same time Haripur EGCB,Dutch EPower interruption occurred (about 286 MW) under siddhirganj	
i) Haripur-Matuail 132 kV Ckt switched on :Maniknagar, Matuail, Narinda, Bangabhaban, Sonargaon S/S areas	
j) Haripur-Maniknagar 132 kV Ckt switched from 06:07 to 06:45.	
k) Haripur-Narshingdi 132 kV Ckt switched on at 06:47 (08/04/14)	
l) Haripur-Sonargaon132 kV Ckt-1 & 2 switched on at 06:47 (08/04/14)	
m) Haripur 230 kV Auto TR1 switched on at 06:48 (08/04/14)	
n) Haripur-Bhulta 132 kV Ckt switched on at 07:05 (08/04/14)	
o) Haripur-EGCB 132 kV Ckt switched on at 07:10 (08/04/14)	
Deputy / Asstt. Manager	Deputy General Manager
Network Operation Division	Network Operation Division Load Despatch Circle