

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		<b>7418 MW</b>	<b>21:00</b>	<b>Hrs on 18-Jul-14</b>	Reporting Date : 23-Aug-14
<b>The Summary of Yesterday's ( 22-Aug-14 Generation &amp; Demand</b>			<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	5082.0	MW	Hour :	12:00	Min. Gen. at 7:00 4811 MW
Evening Peak Generation :	6724.0	MW	Hour :	21:00	Max Generation : 6690 MW
E.P. Demand (at gen end) :	6724.0	MW	Hour :	21:00	Max Demand : 6900 MW
Maximum Generation :	6724.0	MW	Hour :	21:00	Shortage : 210 MW
Total Gen. (MKWH) :	133.8		System L/ Factor :	78.37%	Load Shed : 191 MW
<b>EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-160	MW	at 10:00	Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 23-Aug-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	96.04	Ft.( MSL )
Gas Consumed : Total		902.71	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk74,285,908		
		Coal :	Tk15,546,485	Oil :	Tk373,653,641
				Total :	Tk463,486,034
<b><u>Load Shedding &amp; Other Information</u></b>					
Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0.00	2500	54	-
Chittagong Area	-	0.00	655	26	-
Khulna Area	-	0.00	718	30	-
Rajshahi Area	-	0.00	690	23	-
Comilla Area	-	0.00	475	16	-
Mymensingh Area	-	0.00	390	12	-
Sylhet Area	-	0.00	320	12	-
Barisal Area	-	0.00	142	5	-
Rangpur Area	-	0.00	400	13	-
<b>Total</b>	<b>0</b>		<b>6290</b>	<b>191</b>	
Information of the Generating machines under shut down.					
	Planned Shut- Down		Forced Shut- Down		
	1) Haripur GT: Unit-3 (18/06/2009)		1) Ghorasal ST: Unit-6 (18/07/2010) 2) Megnaghat CCPP (21/04/2014) 3) Sylhet 150 MW GT (28/07/14) 4) Barapukuria ST: Unit-1(16/08/2014)		
<b>Additional Information of Machines. lines. Interruption / Forced Load shed etc.</b>					
<b>Description</b>			<b>Forced load shaded / Interrupted Areas</b>		
a) Dohazari-Cox'sbazar 132 kV Ckt-2 tripped at 10:52 from both end showing Dist. ABC,3-phase,Z1,E/F relays and was switched on at 12:04.			Power interruption occurred (about 130 MW) under Maniknagar, Narinda S/S areas from 14:20 to 14:35.		
b) Siddirgonj-Siddirgonj Desh energy 132 kV Ckt tripped at 14:47 due to PT burst at Siddirgonj Desh energy end and showing O/C at Siddirgonj end.					
c) Siddirgonj-Maniknagar 230 kV Ckt-1 & 2 tripped at 14:20 showing O/C, E/F relay at Maniknagar end and was switched on at 14:35.					
d) Rangpur 132/33 kV T1 transformer was shut down from 15:40 to 17:05 due to project work.					
e) Rangpur 132/33 kV T2 transformer was shut down from 17:35 to 18:40 due to project work.					
f) Rajshahi 132/33 kV T3 transformer was shut down from 19:17 to 19:41 due to project work.					
g) Rajshahi 132/33 kV T1 transformer was shut down at 06:30(23/08/2014) due to 33 kV bus conductor change.					
h) Ullon 132/33 kV T1 & T2 transformer were shut down at 07:19 (23/08/2014) due to 914 CB replacement work.					
<b>Sub Divisional Engineer Network Operation Division</b>		<b>Executive Engineer Network Operation Division</b>		<b>Superintendent Engineer Load Despatch Circle</b>	