

**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 : 26-Aug-14		
<b>The Summary of Yesterday's ( 25-Aug-14</b>		<b>Generation &amp; Demand</b>				<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>				
Day Peak Generation :	5734.0	MW	Hour :	12:00	Min. Gen. at	6:00	5050	MW		
Evening Peak Generation :	6607.0	MW	Hour :	20:00	Max Generation :		6632	MW		
E.P. Demand (at gen end) :	6875.0	MW	Hour :	20:00	Max Demand :		7000	MW		
Maximum Generation :	6624.0	MW	Hour :	22:00	Shortage :		368	MW		
Total Gen. (MKWH) :	138.5	System L/ Factor :		78.37%	Load Shed :		336	MW		
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>										
Export from East grid to West grid :- Maximum		180		MW	at	16:00	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					26-Aug-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	97.02	Ft.(MSL)					
Gas Consumed : Total		882.68		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk64,185,551							
		Coal :	Tk12,773,116		Oil :	Tk453,170,298		Total :	Tk530,128,964	
<b>Load Shedding &amp; Other Information</b>										
Area	Yesterday		Estimated Demand(s/s end)		Today		Estimated Shedding (s/s end)			
	MW		MW		MW		Rates of Shedding (On Estimated Demand)			
Dhaka	97	(18:50-22:30)	2509		84		-			
Chittagong Area	27	(18:50-22:30)	670		47		-			
Khulna Area	31	(18:50-22:30)	735		53		-			
Rajshahi Area	32	(18:50-22:30)	708		47		-			
Comilla Area	21	(18:50-22:30)	487		32		-			
Mymensingh Area	16	(18:50-22:30)	402		27		-			
Sylhet Area	-	0:00	315		9		-			
Barisal Area	5	(18:50-22:30)	146		10		-			
Rangpur Area	14	(18:50-22:30)	411		27		-			
<b>Total</b>	<b>243</b>		<b>6383</b>		<b>336</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) Meghnaghat CCPP (21/04/2014) 3) Sylhet 150 MW GT (28/07/14) 4) Barapukuria ST: Unit-1(16/08/2014)					
Additional Information of Machines. lines. Interruption / Forced Load shed etc.										
<b>Description</b>					<b>Forced load shaded / Interrupted Areas</b>					
a) There was generation shortage in the evening peak hour yesterday.					So about 243 MW (20:00) of load shed was imposed over the whole areas (Except Sylhet ) of the national grid .					
b) Bhulta-Haripur 132 kV Ckt closed at 11:17 at Bhulta end.					Power interruption occurred (about 20 MW) under Ishurdi S/S areas from 15:02 to 16:06.					
c) Ishurdi 132/33 kV T2 transformer tripped at 15:02 showing E/F & O/C relay at both end and was switched on at 16:06.										
d) Meghnaghat CCPP (Summit) unit-2 was shut down at 16:16 due to filter change and was synchronized at 17:38.					Power interruption occurred (about 77 MW) under Bagherhat,Mongla,Bhandaria, Patuakhali S/S areas from 14:47 to 14:53.					
e) Goalpara-Bagherhat 132 kV tripped at 14:47 from Goalpara end showing dist.relay and was switched on at 14:53.										
f) Mymensingh 132/33 kV T1 transformer was under shut down from 16:28 to 17:10 due to red hot maintenance.					Power interruption occurred (about 15 MW) under Khulna S/S areas from 20:14 to 20:35.					
g) Khulna 55 MW tripped at 20:14 due to 33 kV ( Chandonimohal) feeder fault and was synchronized at 20:35.										
h) Barapukuria #1 was forced shut down at 22:28 due to economizer & reheater tube leakage										
i) Noapara-Jessore 132 kV Ckt-2 was under shut down from 06:20 to 07:36 (26/08/2014) due to red hot maintenance at Noapara end.										
j) Goalpara-Bagherhat 132 kV Ckt was shut down at 07:55 (26/08/2014) due to red hot maintenance at Bhagherhat end.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Despatch Circle					