

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

OF-LDC-08  
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<b>Till now the maximum generation is :-</b>		<b>8122 MW</b>	<b>21:00</b>	<b>Hrs on</b>	<b>6-Jul-15</b>	Reporting Date : 1-Aug-15
<b>The Summary of Yesterday's (</b>		<b>31-Jul-15</b>	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	4079.0	MW	Hour :	12:00	Min. Gen. at	3888 MW
Evening Peak Generation :	5978.0	MW	Hour :	21:00	Max Generation :	6824 MW
E.P. Demand (at gen end) :	5978.0	MW	Hour :	21:00	Max Demand :	6600 MW
Maximum Generation :	6056.0	MW	Hour :	1:00	Shortage :	-224 MW
Total Gen. (MKWH) :	112.9	System L/ Factor :	77.71%	Load Shed :	0	MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-140	MW	a 9:00	Energy	7.867 MKWHR.
Import from West grid to East grid :- Maximum			-	MW	a -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				1-Aug-15			
Actual :	87.64	Ft.(MSL) ,	Rule curve :	89.00	Ft.( MSL )		

Gas Consumed : Total	896.46	MMCFD.	Oil Consumed (PDB) :	HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk60,685,229	Oil : Tk80,997,255	Total : Tk158,400,815	
		Coal : Tk16,718,331			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end) MW	Today	
	MW			Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2483	-	-
Chittagong Area	-	0:00	630	-	-
Khulna Area	-	0:00	700	-	-
Rajshahi Area	-	0:00	658	-	-
Comilla Area	-	0:00	521	-	-
Mymensingh Area	-	0:00	398	-	-
Sylhet Area	-	0:00	292	-	-
Barisal Area	-	0:00	139	-	-
Rangpur Area	-	0:00	382	-	-
<b>Total</b>	<b>0</b>		<b>6203</b>	<b>0</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 ( 24/05/2015) 6) Ashuganj 225 MW(GT)(06/07/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)
	9) Chandpur CCPP ST (16/07/2015) 10) Sikalbaha ST (21/07/2015) 11) Khulna 150MW GT(21/07/2015) 12) Baghabari GT (09/07/2015)

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

Description	Forced load shaded / Interrupted Areas
** There was low demand due to rain & storm over the Bangladesh. a) Saidpur 132/33 kV T3 transformer was shut down from 09:40 to 19:25 due to oil leakage from OLTC. b) After maintenance Ashuganj-Kishoreganj 132 kV Ckt-2 was switched on at 15:33. c) After maintenance Savar 132/33 kV T1 transformer was switched on at 16:59. d) Faridpur T1 & T2 transformers tripped at 17:20 due to 33 kV feeder fault showing O/C relay and were switched on at 17:29. e) Savar 132/33 kV T1 transformer tripped at 19:20 due to winding temperature high and was switched on at 20:20 and again tripped at 20:49 due to same reason and was switched on at 10:18 (01/08/2015). f) Rampura-Bashundhara 132 kV Ckt-1 was shut down at 22:28 due to red hot maintenance at Rampura end. g) After maintenance Raozan # 2 was synchronized at 00:46 (01/08/2015). h) Siddhirganj-Ullon 132 kV Ckt-1 was shut down at 07:35 (01/08/2015) due to attend red hot at line isolator at Siddhirganj end and was switched on at 09:46. i) Comilla(N)-Abul Khair 230 kV Ckt-1 was shut down at 07:40 (01/08/2015) due to project work.	About 44 MW power interruption occurred under Faridpur S/S area from 17:20 to 17:29.

<b>Sub Divisional Engineer</b> Network Operation Division	<b>Executive Engineer</b> Network Operation Division	<b>Superintendent Engineer</b> Load Dispatch Circle
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