

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

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Reporting Date : 26-Aug-15

<b>Till now the maximum generation is :-</b>		<b>8177 MW</b>	<b>21:00</b>	<b>Hrs on</b>	<b>13-Aug-15</b>
<b>The Summary of Yesterday's ( 25-Aug-15</b>		<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	6573.0	MW	Hour :	12:00	Min. Gen. at 7:00 6041 MW
Evening Peak Generation :	8008.0	MW	Hour :	19:00	Max Generation : 8172 MW
E.P. Demand (at gen end) :	8008.0	MW	Hour :	19:00	Max Demand : 8150 MW
Maximum Generation :	8008.0	MW	Hour :	19:00	Shortage : -22 MW
Total Gen. (MKWH) :	163.7	System L/ Factor :	85.15%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	-150	MW	at 18:30	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai 26-Aug-15					
Actual :	107.65	Ft.(MSL),	Rule curve :	97.02	Ft.(MSL)

Gas Consumed : Total	1106.56	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk69,650,052			
	Coal :	Tk15,312,117	Oil :	Tk426,045,266	Total : Tk511,007,434

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	MW
Dhaka	-	0:00	3031	-
Chittagong Area	-	0:00	783	-
Khulna Area	-	0:00	873	-
Rajshahi Area	-	0:00	816	-
Comilla Area	-	0:00	626	-
Mymensingh Area	-	0:00	476	-
Sylhet Area	-	0:00	356	-
Barisal Area	-	0:00	166	-
Rangpur Area	-	0:00	462	-
<b>Total</b>	<b>0</b>		<b>7589</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) Siddhirgonj ST(30/07/2015)
	7) Haripur-412 MW (25/5/15)
	8) Haripur GT-1 (21/08 /2015)
	9) Ashuganj #3 (23/8/15)
	10) Ghorasal Unit-5 (23/08/2015)
	11) Haripur GT-2 (24/08/2015)
	12) Sikabaha Peaking GT(24/08/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Kaptai Hydro: Unit-2 tripped at 19:47 due to thundering and was synchronized at 20:12 again tripped at 21:04 showing master tripped and was synchronized at 23:09.	
b) Hathazari-Kaptai(New) 132 kV Ckt-1 tripped at 19:47 from both end showing B-phase E/F at both end and was switched on at 19:59 again tripped at 20:12 from both end showing R-phase E/F & dist Z1 at Hathazari end and R-phase E/F & dist Z2 at Kaptai end And was switched on at 21:38. At the same time Ckt-2 tripped from both end showing same relays and was switched on at 20:22.	
c) Comilla(N) 132/33 kV TR1 & TR2 transformers tripped at 23:47 due to R-phase loop of 33 kV Summit lines burst at	About 80 MW power interruption occurred under Comilla(N) S/S area from 23:47 to 00:10(26/08/2015).
d) Comilla(N) TR1 transformer was shut down from 06:49 to 07:58 (26/08/2015) due to attend R-phase loop of Summ	About 30 MW power interruption occurred under Comilla(N) S/S area from 06:49 to 07:58(26/08/2015).
e) Haripur-Rampura 230 kV Ckt-2 tripped at 03:16 showing dist Z3 ,R,T and was switched on at 03:54(26/08/2015).	
f) Gopalganj P/S-Gopalganj S/S 132 kV Ckt was shut down from 07:35 to 10:27 (26/08/2015) due to maintenance work.	
g) Jamalpur 132/33 kV T2 transformer was shut down at 07:50 (26/08/2015) due to project work.	About 20 MW power interruption occurred under Jamalpur S/S area from 07:50 (26/08/2015) to till now.

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circle**