

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

OF-LDC-08
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Till now the maximum generation is : -										8122 MW		21:00		Hrs on 6-Jul-15		Reporting Date : 13-Jul-15	
The Summary of Yesterday's (12-Jul-15										Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	6624.0	MW	Hour :	11:00	Min. Gen. at	7:00	6296	MW									
Evening Peak Generation :	7972.0	MW	Hour :	20:00	Max Generation :		8134	MW									
E.P. Demand (at gen end) :	7972.0	MW	Hour :	20:00	Max Demand :		8100	MW									
Maximum Generation :	7972.0	MW	Hour :	20:00	Shortage :		-34	MW									
Total Gen. (MKWH) :	165.4		System L/ Factor :	86.45%	Load Shed :		0	MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																	
Export from East grid to West grid :- Maximum				-250				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										13-Jul-15							
Actual : 87.64 Ft.(MSL) ,										Rule curve : 85.76 Ft.(MSL)							
Gas Consumed : Total	1106.37		MMCFD.		Oil Consumed (PDB) :												
										HSD :		Liter					
										FO :		Liter					
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk79,131,597															
	Coal :	Tk8,281,043				Oil : Tk473,359,230				Total : Tk560,771,870							
<u>Load Shedding & Other Information</u>																	
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding						
	MW		MW				MW		(On Estimated Demand)								
Dhaka	- 0:00		3076				-		-								
Chittagong Area	- 0:00		795				-		-								
Khulna Area	- 0:00		887				-		-								
Rajshahi Area	- 0:00		829				-		-								
Comilla Area	- 0:00		635				-		-								
Mymensingh Area	- 0:00		483				-		-								
Sylhet Area	- 0:00		361				-		-								
Barisal Area	- 0:00		169				-		-								
Rangpur Area	- 0:00		469				-		-								
Total	0		7704				0										
Information of the Generating machines under shut down.																	
	Planned Shut- Down				Forced Shut- Down												
	1) Meghanaghat GT-1 (29/05/2015)				1) Ghorasal ST: Unit-6 (18/07/29) Sylhet 150 MW GT(06/07/2015) 2) Ashuganj ST: Unit-1(28/04/210) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/211) Barapukuria Unit-2 (11/07/2015) 4) Ghorasal ST: Unit-4 (05/01/212) Ashuganj ST: Unit-2(12/07/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghanaghat CCPP-ST;(21/04/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)												
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																	
Description					Forced load shaded / Interrupted Areas												
a) After maintenance Noapara-Khulna © 132 kV Ckt-1 was switched on at 13:04.					About 40 MW Power interruption occurred under Patuakhali S/S area from 10:58 to 13:39.												
b) Barisal-Patuakhali 132 kV Ckt tripped at 10:58 from Barisal end showing E/F relay and was switched on at 13:39.																	
c) After maintenance Comilla (N)-Chandpur 132 kV Ckt was switched on at 13:28.																	
d) Faridpur-Bheramara 132 kV Ckt-2 tripped at 11:09 from Faridpur end showing backup protection relay and was switched on at 11:28.					About 175 MW Power interruption occurred under Faridpur, Madaripur, Barisal, Gopalganj S/S areas from 11:09 to 11:28.												
e) Comilla (N) 230/132 kV T01 transformer was under shut down from 14:03 to 17:25 due to 230 kV B-Phase PT maintenance work.																	
f) After maintenance Sylhet-Fenchuganj 132 kV Ckt was switched on at 17:14.																	
g) Rampura-Mathertek 132 kV Ckt-1 was under shut from 14:17 to 15:36 due to metering problem at Rampura end.																	
h) After maintenance Fenchuganj-Sreemongal 132 kV Ckt-1 was switched on at 21:07.																	
i) Bheramara-Faridpur 132 kV Ckt-1 is under shut down since 07:38 (13/07/2015) due to NWPGCO new power station project work.																	
j) Comilla (N)-Hathazari 230 kV Ckt-1 tripped at 07:43 (13/07/15) from both end showing general trip relay and was switched on at 08:54 (13/07/15).																	
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle							