

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				8122 MW	21:00		Hrs on		Remortine Date : 6-Aug-15 6-Jul-15	
The Summary of Yesterday's ( 5-Aug-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	6467.0	MW	Hour :	12:00	Min. Gen. at	7:00	5888	MW	
Evening Peak Generation	:	7845.0	MW	Hour :	20:00	Max Generation	:	8009	MW	
E.P. Demand (at gen end)	:	7845.0	MW	Hour :	20:00	Max Demand	:	8000	MW	
Maximum Generation	:	7845.0	MW	Hour :	20:00	Shortage	:	-9	MW	
Total Gen. (MKWH)	:	159.1	System L/ Factor	:	84.51%	Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-120		MW	± 18:30	Energy	7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW	± -	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				6-Aug-15						
Actual	:	87.64	Ft.(MSL) ,	Rule curve		:	90.60	Ft.( MSL )		
Gas Consumed : Total				1139.45		MMCFD.		Oil Consumed (PDB) :		
								HSD	:	Liter
								FO	:	Liter
Cost of the Consumed Fuel (PDB+Pvt) :				Gas	:	Tk77,852,506				
				Coal	:	Tk15,038,684		Oil	:	Tk354,131,956
								Total	:	Tk447,023,146
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end)		MW	(On Estimated Demand)	
Dhaka	-	0:00	2952					-	-	
Chittagong Area	-	0:00	761					-	-	
Khulna Area	-	0:00	848					-	-	
Rajshahi Area	-	0:00	793					-	-	
Comilla Area	-	0:00	611					-	-	
Mymensingh Area	-	0:00	465					-	-	
Sylhet Area	-	0:00	347					-	-	
Barisal Area	-	0:00	162					-	-	
Rangpur Area	-	0:00	451					-	-	
Total	0		7390					0		
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) Khulna 150MW GT(21/07/2015) 10) Sikalbaha ST (21/07/2015) 11) Siddhirgonj ST(30/07/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) After maintenance Mirpur 132/33 kV T2 transformer was switched on at 11:40. b) Bogra-Seraiganj 230 kV Ckt-1 was shut down from 08:38 to 14:27 due to setting spacer. c) Gallamari 132/33 kV T1 transformer was shut down from 08:50 to 11:10 due to red hot maintenance at 132 kV bus Y-phase bus isolator. d) Bheramara-Bottail Ckt-1 was switched on at 12:35. e) Mymensingh-Jamalpur 132 kV Ckt-1 tripped at 13:17 from both ends showing dist BC at Mymensingh end and dist BC & Z1 at Jamalpur end. f) Ashuganj 132/33 kV T3 transformer was shut down from 15:16 to 19:39 due to PRD oil leakage maintenance. g) Bheramara-Faridpur 132 kV Ckt-1 was shut down from 16:35 to 17:06 due to CB maintenance. h) Meghnaghat (Summit) GT1 & GT2 was synchronized at 18:37 & 19:10 respectively.						About 20 MW power interruption occurred under Ashuganj S/S area from 15:16 to 19:39.				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				