

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

OF-LDC-08
Page -1

Till now the maximum generation is :-				21:00		Hrs on 6-Jul-15		Reporting Date : 21-Jul-15	
The Summary of Yesterday's (20-Jul-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4060.0	MW	Hour :	12:00	Min. Gen. at	7:00	3769	MW	
Evening Peak Generation :	6293.0	MW	Hour :	21:00	Max Generation :		6868	MW	
E.P. Demand (at gen end) :	6293.0	MW	Hour :	21:00	Max Demand :		6700	MW	
Maximum Generation :	6293.0	MW	Hour :	21:00	Shortage :		-168	MW	
Total Gen. (MKWH) :	113.3		System L/ Factor :	75.02%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-90		MW	a 18:30	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				21-Jul-15					
Actual :	87.64	Ft.(MSL) ,	Rule curve :		87.20	Ft.(MSL)			
Gas Consumed : Total	926.40	MMCFD.	Oil Consumed (PDB) :		HSD : Liter		FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk60,816,286	Oil : Tk141,458,405		Total : Tk210,555,734				
Coal : Tk8,281,043									
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding (On Estimated Demand)	
	MW		MW			Estimated Shedding (S/S end) MW			
Dhaka	-	0:00	2518			-		-	
Chittagong Area	-	0:00	639			-		-	
Khulna Area	-	0:00	711			-		-	
Rajshahi Area	-	0:00	668			-		-	
Comilla Area	-	0:00	528			-		-	
Mymensingh Area	-	0:00	404			-		-	
Sylhet Area	-	0:00	296			-		-	
Barisal Area	-	0:00	140			-		-	
Rangpur Area	-	0:00	388			-		-	
Total	0		6292			0			
Information of the Generating machines under shut down.									
	Planned Shut- Down			Forced Shut- Down					
				1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj ST: Unit-1(28/04/2015) 2) Ashuganj ST: Unit-1(28/04/2 10) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/2 11) Chittagong ST: Unit-1(17/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2 12) Ghorasal ST: Unit-3 (17/07/2015) 5) Haripur GT 3 (24/05/2015) 13) Chandpur CCPP (16/07/2015) 6) Meghnaghat CCPP-ST;(21/ 14) Ashuganj ST: Unit-2(18/07/2015) 7) Fenchuganj New ST(31/5/15 15) Barapukuria unit-1(18/07/2015) 8) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description				Forced load shaded / Interrupted Areas					
a) Kabirpur 132/33 kV T3 transformer tripped at 07:43 without showing any relay and was switched on at 12:54. b) Aminbazar 230/132 kV T3 transformer was under shut down from 12:57 to 13:58 due to isolator maintenance. c) Aminbazar-Savar 132 kV Ckt was released for red hot at Aminbazar line isolator. d) After maintenance Haripur 132/33 kV GT1 transformer was switched on at 14:15. e) Bhola GT-1 & 2 tripped at 00:53 (21/07/2015) due to tripping of gas booster compressor and were synchronized at 02:08 & 02:36 respectively. f) Khulna bus section-2 of 132 kV main bus was shut down at 07:42 (21/07/2015) due to maintenance.									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle	