

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

QF-LDC-08
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Till now the maximum generation is :-		7418 MW	21:00	Hrs on 18-Jul-14	Reporting Date : 26-Jul-14
The Summary of Yesterday's (25-Jul-14	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5624.0	MW	Hour :	10:00	Min. Gen. at 7:00 5513 MW
Evening Peak Generation :	7288.0	MW	Hour :	21:00	Max Generation : 7460 MW
E.P. Demand (at gen end) :	7288.0	MW	Hour :	21:00	Max Demand : 7450 MW
Maximum Generation :	7298.0	MW	Hour :	22:00	Shortage : -10 MW
Total Gen. (MKWH) :	146.6	System L/ Factor :	78.37%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-200	MW at 12:00	Energy 7.867	MKWHR.
Import from West grid to East grid :- Maximum		-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 26-Jul-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	88.00	Ft. (MSL)
Gas Consumed : Total		990.62	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk81,871,082		
		Coal :	Tk8,124,795	Oil :	Tk450,873,140
				Total :	Tk540,869,017
<u>Load Shedding & Other Information</u>					
Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0.00	2657	-	-
Chittagong Area	-	0.00	688	-	-
Khulna Area	-	0.00	755	-	-
Rajshahi Area	-	0.00	728	-	-
Comilla Area	-	0.00	499	-	-
Mymensingh Area	-	0.00	408	-	-
Sylhet Area	-	0.00	333	-	-
Barisal Area	-	0.00	147	-	-
Rangpur Area	-	0.00	418	-	-
Total	0		6633	0	
Information of the Generating machines under shut down.					
	Planned Shut- Down		Forced Shut- Down		
	1) Haripur GT: Unit-3 (18/06/2009)		1) Ghorasal ST: Unit-6 (18/07/2010) 2) Megnaghat CCPP (21/04/2014) 3) Sikalbaha Peaking GT (29/06/2014) 4) Sikalbaha ST (03/07/2014) 5) Barapukuria #1(25/07/14)		
Additional Information of Machines. lines. Interruption / Forced Load shed etc.					
Description			Forced load shaded / Interrupted Areas		
a) Rampura-Maghbazar 132 kV Ckt-2 was shut down from 12:27 to 15:29 due to maintenance work at Rampura end. b) Chittagong ST: Unit-2 tripped at 11:52 due to boiler tripped and was synchronized on at 13:15. c) Ashuganj ST: Unit-3 tripped at 17:14 due to boiler tripped and was synchronized on at 22:10. d) Sikalbaha-Dohazari 132 kV Ckt-1 tripped at 22:20 showing distance relay from both end and was switched on at 22:34. e) Comilla (N)-Hathazari 230 kV Ckt-1 tripped at 00:51(26/07/2014) showing distance relay from both end and was switched on at 01:18(26/07/2014). f) Siddhirgonj S/S-Siddhirganj (Dutch Bangla) 132 kV Ckt was shut down at 04:26(26/07/2014) due to project work.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	