

**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 :-		7571 MW	21:00	Hrs on	15-Apr-15	Reporting Date : 22-Apr-15
The Summary of Yesterday's (21-Apr-15	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5940.0	MW	Hour :	12:00	Min. Gen. at	4:00 3153 MW
Evening Peak Generation :	7473.0	MW	Hour :	20:00	Max Generation :	7220 MW
E.P. Demand (at gen end) :	7473.0	MW	Hour :	20:00	Max Demand :	7000 MW
Maximum Generation :	7473.0	MW	Hour :	20:00	Shortage :	-220 MW
Total Gen. (MKWH) :	141.7	System L / Factor :	79.02%	Load Shed :	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-130	MW	at 24:00	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 22-Apr-15						
Actual :	87.64	Ft.(MSL) ,	Rule curve :	83.80	Ft.(MSL)	
Gas Consumed : Total 919.41 MMCFD. Oil Consumed (PDB) :						
					HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :						
Gas :		Tk71,707,907				
Coal :		Tk13,554,345	Oil :	Tk356,979,176	Total :	Tk442,241,428

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW		MW	MW	
Dhaka	-	0:00	2681	-	-
Chittagong Area	-	0:00	695	-	-
Khulna Area	-	0:00	762	-	-
Rajshahi Area	-	0:00	735	-	-
Comilla Area	-	0:00	504	-	-
Mymensingh Area	-	0:00	412	-	-
Sylhet Area	-	0:00	335	-	-
Barisal Area	-	0:00	149	-	-
Rangpur Area	-	0:00	421	-	-
	-			-	-
Total	0		6694	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(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7) Meghnaghat CCPP-ST:(21/04/2015) 8) Fenchuganj ST(8/4/15)
	9) Ghorasal ST: Unit-3 (18/04/2015) 10) Ghorasal ST: Unit-2 (19/4/15) 11) Rangpur GT:(17/04/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Meghnaghat-Hasnabad 230 kV Ckt-2 was under shut down from 10:21 to 12:34 due to DFDR commissioning work and again shut down from 12:50 to 13:25 for CT connection modification. b) Meghnaghat-Hasnabad 230 kV Ckt-1 was under shut down from 13:34 to 16:03 due to isolator red hot maintenance at Hasnabad end. c) Bheramara-Faridpur 132 kV Ckt-1 was under shut down from 12:54 to 13:21 due to removing tree fallen on line. d) Bogra-Naogaon 132 kV Ckt-2 tripped at 00:04 (22/04/2015) from both end showing distance ABC at Bogra end and instantaneous E/F at Naogaon end and was switched on at 02:02 (22/04/2015). e) Bogra-Palashbari 132 kV Ckt-1 & 2 tripped at 00:10 from both end showing distance E/F,U/V,A/F failure and Ckt-2 was switched on at 01:52. f) Rangpur-Palashbari 132 kV Ckt-2 tripped at 00:10 from both end showing distance AB Z1 at Rangpur end and distance AB,A/R fail at Palashbari end and was switched on at 01:47(22/04/2015). g) Barisal-Patuakhali 132 kV Ckt tripped at 22:01 from Barisal end showing instantaneous E/F,O/C relay and was switched on at 04:33 (22/04/2015).	

Sub Divisional Engineer	Executive Engineer	Superintendent Engineer
Network Operation Division	Network Operation Division	Load Dispatch Circle