

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

QF-LDC-08
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Reporting Date : 29-Jul-14

Till now the maximum generation is :-

The Summary of Yesterday's (28-Jul-14		7418 MW	21:00		Hrs on 18-Jul-14	Today's Actual Min Gen. & Probable Gen. & Demand		
Generation & Demand								
Day Peak Generation :	4469.0	MW	Hou	12:00	Min. Gen. at	7:00	4356	MW
Evening Peak Generation :	6448.0	MW	Hou	19:30	Max Generation :		7150	MW
E.P. Demand (at gen end) :	6448.0	MW	Hou	19:30	Max Demand :		6600	MW
Maximum Generation :	6448.0	MW	Hou	19:30	Shortage :		-550	MW
Total Gen. (MKWH) :	120.3	System L/ Factor :		78.37%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-280	MW	at	18:30	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 29-Jul-14		Rule curve :		29-Jul-14	
Actual :	87.64	Ft.(MSL) ,		88.49	Ft.(MSL)

Gas Consumed : Total	922.67	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	#VALUE!	Oil :	Tk227,672,530	Total : #VALUE!
	Coal :	Tk16,054,286			

Load Shedding & Other Information

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	2383	-	-
Chittagong Area	-	0:00	611	-	-
Khulna Area	-	0:00	668	-	-
Rajshahi Area	-	0:00	649	-	-
Comilla Area	-	0:00	447	-	-
Mymensingh Area	-	0:00	369	-	-
Sylhet Area	-	0:00	301	-	-
Barisal Area	-	0:00	134	-	-
Rangpur Area	-	0:00	378	-	-
	-				
Total	0		5940	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) Sylhet 150 MW (28/07/14) 6) Ashuganj #1(27/07/14)

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

Description	Forced load shaded / Interrupted Areas
a) Khulna (C) - Noapara 132 kV Ckt -1 was under shut down from 12:17 to 13:05 due to red hot maintenance at Noapara end. b) After maintenance Sirajganj CCPP GT was synchronized at 15:55. c) After maintenance Kabirpur - Tangail 132 kV Ckt -1 switched on at 16:40. d) Ghorasal 132/33 kV T1 Transformer was under shut down from 16:50 to 17:01 due to maintenance at 33 kV end. e) After maintenance Sirajganj ST synchronized at 18:52. f) Sirajganj CCPP ST was shut down at 20:42 due to steam leakage from high pressure line and was synchronized at 10:23 (29/07/2014) g) Chatak 132/33 kV T1 transformer tripped at 22:17 showing O/C relay and was switched on at 22:31. h) Chandpur CCPP tripped at 23:22 showing O/C & compound voltage relay and was synchronized at 01:28 (29/07/2014). i) Haripur - Meghnaghat 230 kV Ckt -1 was under shut down from 01:19 to 03:22 (29/07/2014) due to red hot maintenance at Haripur end.	About 30 MW power interruption occurred under Ghorasal S/S areas from 16:50 to 17:01.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle