

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

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Till now the maximum generation is :-		6970 MW at	20:00	Hrs	Reporting Date : 26-Mar-14 on 25-Mar-14		
The Summary of Yesterday's (25-Mar-14) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5378.0	MW	Hour :	12:00	Min. Gen. at	7:00	4500 MW
Evening Peak Generation :	6970.0	MW	Hour :	20:00	Max Generation :		6855 MW
E.P. Demand (at gen end) :	6970.0	MW	Hour :	20:00	Max Demand :		6800 MW
Maximum Generation :	6970.0	MW	Hour :	20:00	Shortage :		-55 MW
Total Gen. (MKWH) :	124.05	System L/ Factor :		81.11%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	190	MW	at	18:00	Energy	5.098	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
26-Mar-14								
Actual :	86.92	Water Level of Kaptai Lake at 6:00 A M on		Rule curve :	89.00	Ft.(MSL)		

Gas Consumed :	Total	890.06	MMCFD.	Oil Consumed (PDB) :				
					HSD :		Liter	
					FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk69,498,167						
	Coal :	Tk16,015,222	Oil :	Tk280,503,287	Total :	Tk366,016,677		

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s er) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2528	-	-
Chittagong Area	-	0:00	652	-	-
Khulna Area	-	0:00	714	-	-
Rajshahi Area	-	0:00	691	-	-
Comilla Area	-	0:00	475	-	-
Mymensingh Area	-	0:00	390	-	-
Sylhet Area	-	0:00	318	-	-
Barisal Area	-	0:00	141	-	-
Rangpur Area	-	0:00	399	-	-
Total	0		6308	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10) 9) Ashuganj #3 (23/03/2014)
	2) Khulna-60MW (24/1/12)
	3) Shahjibazar #5 & 6 (21/7/11)
	4) WMPL #1(1/5/12)
	5) WMPL #2(24/4/13)
	6) Raojan #2(31/07/13)
	7) Ashuganj ST-1(16/03/14)
	8) Ashuganj #1(CCPP) (06/01/14)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Ashuganj #4 was synchronized at 10:01. b) Khulna (C)-Noapara 132 kV Ckt-2 was shut down from 11:46 to 15:14 due to project work at Khulna end. c) After maintenance Ashuganj #5 was synchronized at 13:38. d) Barishal 132/33 kV T2 transformer was shut down from 13:20 to 14:24 due to red hot maintenance work at 33 kV end. e) Palashbari 132/33 kV T3 transformer was shut down from 14:36 to 19:05 due to testing work by SPMD. f) Jhineda-Jessore 132 kV Ckt-1 was shut down from 15:37 to 18:47 due to lightning arrester change at Jhineda end. g) Khulshi 132/33 kV T2 transformer tripped at 16:11 showing lock out relay at 132 kV end and distance & earth fault relay at 33 kV end and was switched on at 16:40. h) Sikalbaha GT 150 MW tripped at 18:15 due to low gas pressure. i) After maintenance Ashuganj #3 was synchronized at 17:59 and tripped at 19:07 due to drum level high signal. j) Shyampur-Hasnabad 132 kV Ckt was shut down at 13:04 due to project work. k) Mymensing-Netrokona 132 kV Ckt-1 was tripped at 02:38 showing dist.Z1 and directional earth fault relay at Mymensing end and was switched on at 03:16. l) Comilla (S) 132/33 kV T4 transformer was shutdown due to redhot at 33Kv loop B-phase at 07:29(26/3/14) and was switched on at 08:20(26/14).	About 38 MW power interruption occurred under Barishal S/S areas from 13:20 to 14:24. About 41 MW power interruption occurred under Khulshi S/S areas from 16:11 to 16:40. About 5 MW power interruption occurred under Comilla (S) S/S area from 07:20 to 08:20 (26/3/14)

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle