

Reporting Date : 19-Jun-07

Till now the maximum generation is : -

3782.1 MW

20:00

on

30-Oct-05

19-Jun-07

The Summary of Yesterday's (18-Jun-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3091.0	MW	Hour :	12:00	Min Gen. at	6:00	2858.6 MW
Evening Peak Generation :	3376.4	MW	Hour :	20:00	Max Generation	:	3378 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand	:	4350 MW
Maximum Generation :	3393.4	MW	Hour :	21:00	Shortage	:	972 MW
Total Gen. (MKWH) :	70.72		System L/ Factor :	86.83%	Load Shed	:	819 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum

342 MW at 1:00

Energy

7722000 KWHR.

Import from Ishurdi to Ghorasal:-

MW at -

Energy

- KWHR.

Water Level of Kaptai Lake at 6:00 A M of

19-Jun-07

Actual : 85.52

Ft.(MSL) ,

Rule curve :

.76 Ft.(MSL)

Gas Consumed :	PDB	450.29	MMCFt.	Oil Consumed :				
	WMPL	16.53	MMCFt.					
	RPCL	43.00	MMCFt.	PDB	SKO :	54249	Liter	
	NEPC	12.46	MMCFt.		HSD :	208649	Liter	
	CDC (H+M)	115.80	MMCFt.		FO :	0	Liter	
	Total	638.08	MMCFt.					

Cost of the Consumed Fuel (PDB): Gas :		Tk33,281,025	Oil :	Tk6,663,163	Total :	Tk39,944,188
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Load Shedding & Other Information

Area	Yesterday				Today		
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	from	18:30	to	till now			
Dhaka		155			1520	185	12%
Chittagong Area		116			475	140	29%
Khulna Area		151			400	118	30%
Rajshahi Area		120			375	112	30%
Comilla Area		72			285	84	29%
Mymensing Area		48			200	59	30%
Sylhet Area		12			160	47	29%
Barisal Area		47			79	23	29%
Rangpur Area		92			173	51	29%
Total		813	(20:00)	3667	819	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Ashuganj -5 (25/12/05),	8) Bheramara GT-3 -(27/02/07) 15) Sikalbaha steam (18/06/07)
2) Haripur SBU GT -1 (19/05/05)	9) Kaptai -5 (30/07/06)
3) Haripur SBU GT-3 (25/05/05)	10) Barpukuria -2 (09/06/07)
3) Sikalbaha BMPP-1(15/12/01)	11) Baghabari-71MW(26/02/2006)
4) Ghorasal -1 (23/03/07)	12) Khulna 110 MW (25/04/07)
5) Sahjibazar GT-8(29/07/06)	13) Ghorasal -3 (15/06/07)
6) Sahjibazar GT-9(09/02/06)	14) Bheramara GT-2 (15/06/07)
7) Khulna 60 MW (05/07/06)	

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 813 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Fenchuganj GT- 2 was synchronized at 12:40	
c) After maintenance, Westmont unit -1 & 2 were synchronized at 10:55 and 11:37 respectively.	
d) Sikalbaha Steam tripped at 11:08 due to various problem. It is now under inspection and maintenance.	
e) Ashuganj CCPP Steam unit tripped at 23:13 showing 'Condenser level high high signal' . It may be synchronized before evening peak hour today.	
f) Tongi GT (80MW) tripped at 05:33 (19/06/07) due to turbine combustor trouble . It may be synchronized before evening peak hour today.	
g) Shyampur 132/33 KV GT-3 transformer tripped at 08:15 due to 33 KV Fatulla Feeder fault and was switched on at 08:26.	So about 18 MW of partial power interruption occurred under Shyampur S/S areas from 08:15 to 08:26.
h) Pabna 132/33 KV T1 transformer was under shut down from 09:33 to 10:48 for attending red-hot maintenance at 33 KV Y-phase isolator.	
i) Tangail 132/33 KV T1 transformer was under shut down from 09:33 to 10:48 for attending red-hot maintenance at 33 KV R-phase isolator.	So about 15 MW of power interruption occurred under Tangail S/S areas from 09:33 to 10:48.
j) Maniknagar 132/33 KV transformer tripped at 23:04 showing 'Over Current' and was switched on at 23:34.	So about 58 MW of power interruption occurred under Maniknagar S/S areas from 23:04 to 23:34.
k) Chowmohani 132/33 KV T2 transformer tripped at 01:04(19/06/07) showing 'SF6 CB Lock out' and was switched on at 01:30. But it tripped again at 04:05 showing 'Oil temperature trip' and was switched on at 05:15.	Due to low voltage, about 150 MW of load shed has been running since morning (19/06/07) over DESA, Chittagong, Khulna and Barisal area of national grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle