

Reporting Date : 2-May-14

Till now the maximum generation is :-

7356 MW

20:00

Hrs on 30-Mar-14

The Summary of Yesterday's (1-May-14	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	4811.0	MW	Hou	9:00	Min. Gen. at	4:00	2449	MW	
Evening Peak Generation	:	6615.0	MW	Hou	19:30	Max Generation	:	7040	MW	
E.P. Demand (at gen end)	:	6615.0	MW	Hou	19:30	Max Demand	:	7000	MW	
Maximum Generation	:	6615.0	MW	Hou	19:30	Shortage	:	-40	MW	
Total Gen. (MKWH)	:	128.2	System L/ Factor		:	78.37%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :-		Maximum	240	MW	at	22:00	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 2-May-14										
Actual	:	87.64	Ft.(MSL) ,		Rule curve	:	81.81	Ft.(MSL)		
Gas Consumed : Total 847.92 MMCFD. Oil Consumed (PDB) :										
HSD : Liter										
FO : Liter										
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas		:	Tk78,337,866							
Coal		:	Tk15,429,289		Oil	:	Tk272,409,141	Total	:	Tk366,176,296

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	2570	-	-
Chittagong Area	-	0:00	664	-	-
Khulna Area	-	0:00	728	-	-
Rajshahi Area	-	0:00	703	-	-
Comilla Area	-	0:00	483	-	-
Mymensingh Area	-	0:00	396	-	-
Sylhet Area	-	0:00	323	-	-
Barisal Area	-	0:00	143	-	-
Rangpur Area	-	0:00	405	-	-
	-				
Total	0		6415	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) 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) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW(21/04/2014) 8) Khulna 110 MW (29/04/2014)
		9) Fenchuganj CCPP old #1 (30/04/2014) 10) Haripur EGCB 412MW ST(01/05/14)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Siddhirganj 132 kV Ckt-2 was under shut down from 09:58 to 12:30 due to project work.	Power interruption occurred (about 12 MW) under Comilla S/S areas from 08:08 to 08:40.
b) Haripur-Sonargaon 132 kV Ckt-1 was under shut down from 12:38 to 14:14 due to project work.	
c) Comilla(S) 132/33 kV T2 transformer was under shut down from 08:08 to 08:40 due to red hot m at Laksam feeder isolator.	Power interruption occurred (about 20 MW) under Mymensingh S/S areas from 18:35 to 21:58.
d) Ghorasal #1 tripped at 15:12 due to axial expansion high.	
e) After maintenance Baghabari-100 MW was synchronized at 14:23.	Power interruption occurred (about 892 MW) at 21:30 under Khulna & Barisal zone an first restoration started at 21:35 and total power supply restored at 23:24.
f) Sylhet-10 MW tripped at 16:15 showing Busbar alarm.	
g) Khulshi-Halishahar 132 kV Ckt-1 tripped at 17:36 showing E/F relay and was switched on at 17:48.	
h) Julda-100 MW tripped at 17:36 showing E/F relay and was synchronized at 17:42	
i) Mymensing 132/33 kV T2 transformer tripped at 18:35 due to tripping of 33 kV feeder.	
j) Shahjibazar GT-8 was shut down at 20:15 to due to air filter problem.	
k) Bheramara-Baharampur 400 kV Ckt-1 tripped at 21:11 due to storm and showing dist.Z1 (carrier received)	
l) Bheramara-Baharampur 400 kV Ckt-2 tripped at 21:11 due to storm and showing dist.Z1 (carrier received)	
m) Bheramara-Ishurdi 230 kV Ckt-1 & 2 tripped at 21:29 due to storm and were switched on at 22:00 & 22:01 respectively	
n) Bheramara-Khulna (S) 230 kV Ckt-1 & 2 tripped at 21:46 due to storm and were switched on at 22:09 & 22:08 respectively	
o) Valve hall of Bheramara back to back S/S tripped at 21:19 due to source line trip and 363 MW power flow from India stopped.	
At the same time All machines and Sub-Station under Khulna and Barisal zone tripped.	
p) Sreemongal-Fenchuganj 132 kV Ckt-1 tripped at 01:26 (02/05/14) showing dist.relay and was switched on at 01:40 (02/05/14)	
q) HVDC Baharampur-Bheramara 400 kV line-1 de-blocked at 23:47.	
r) Bheramara-Bottail 132 kV Ckt-1 tripped at 21:27 from Bheramara end showing O/C relay and wa switched on at 21:42.	
s) Bheramara-Bottail 132 kV Ckt-1 tripped at 21:30 from Bottail end showing no any relay and was switched on at 21:35.	
t) Faridpur-Bheramara 132 kV Ckt-1 & 2 tripped at 21:30 from Faridpur end showing O/C relay and were switched on at 22:08.	
u) Faridpur-Madaripur 132 kV Ckt-1 & 2 tripped at 21:18 showing O/C relay and were switched on at 23:24.	
v) Bhandaria-Bagherhat 132 kV Ckt tripped at 21:30 showing dist.relay and was switched on at 22:18.	
w) Bagherhat-Mongla 132 kV Ckt tripped at 21:49 showing dist ABC, 3-phase relay and was switched on at 22:21.	
x) Khulna (S)-Bheramara HVDC Ckt-1 & 2 tripped at 21:46 showing feeder in protection operated relay and were switched on at 22:11 & 22:12 respectively.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle