

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

Reporting Date : 25-Sep-14

The Summary of Yesterday's (24-Sep-14)				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5535.0	MW	Hour :	11:00	Min. Gen. at	7:00	4746	MW		
Evening Peak Generation	:	6256.0	MW	Hour :	21:00	Max Generation	:	6313	MW		
E.P. Demand (at gen end)	:	6700.0	MW	Hour :	21:00	Max Demand	:	6800	MW		
Maximum Generation	:	6256.0	MW	Hour :	21:00	Shortage	:	487	MW		
Total Gen. (MKWH)	:	131.4	System L/ Factor	:	78.37%	Load Shed	:	428	MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum				50	MW	at	17:00	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				25-Sep-14						
Actual	:	87.64	Ft.(MSL)	Rule curve	:	104.56	Ft.(MSL)			
Gas Consumed	:	Total	771.27	MMCFD.	Oil Consumed (PDB) :		HSD	:	Liter	
						FO	:	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas	:	Tk62,836,106				
				Coal	:	Tk15,468,361	Oil	:	Tk490,799,032	Total : Tk569,103,499

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		MW	
Dhaka	124	(18:31-23:50)	2345	118
Chittagong Area	56	(18:31-23:50)	622	54
Khulna Area	62	(18:31-23:50)	677	58
Rajshahi Area	59	(18:31-23:50)	660	56
Comilla Area	31	(18:31-23:50)	456	39
Mymensingh Area	28	(18:31-23:50)	380	33
Sylhet Area	-	0.00	309	26
Barisal Area	10	(18:31-23:50)	137	11
Rangpur Area	30	(18:31-23:50)	388	33
-	-			
Total	400		5974	428

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) 9) Sirajganj 210MW(23/9/14) 2) Megnaghat CCPP (21/04/2014) 3) Ashuganj ST: Unit-1(23/08/2014) 4) Ashuganj CCPP: GT-2(22/08/2014) 5) Sikaibaha ST 60 MW(3/7/14) 6) Ghorasal ST: Unit-1 (11/09/2014) 7) Ashuganj CCPP GT-2 (22/09/2014) 8) Fenchuganj GT-4 (22/09/2014)

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 400 MW (21:00) of load shed was imposed over the whole areas (except Sylhet) of the national grid .
b) Aminbazar-Megnaghat 400 kV Ckt-2 was under shut down from 11:02 to 17:55 due to Inter lock scheme works.		
c) RPCL Mymensingh 210 MW Unit-1 was shut down at 11:10 due to gas pressure low.		
d) Rangpur 132/33 kV T1 transformer was shut down from 11:40 to 12:55 due to 132 kV meter connection.		
e) Chandpur-Comilla(N) 132 kV Ckt tripped at 15:02 showing dist.relay at both end and was switched on at 15:16.		
f) Rangpur 132/33 kV T1 transformer was under shut down from 15:20 to 15:55 due to meter connection.		
g) Sreemongal-Shahjibazar 132 kV Ckt-1 tripped at 15:18 from showing without any relay and was switched on at 18:45. At the same time Shahjibazar 50 MW tripped due to fluctuation.		
h) Joydevpur 132/33 kV T4 transformer tripped at 15:41 showing differential relay.		
i) Ashuganj Unit-3 tripped at 16:26 showing boiler drum level high and was synchronized at 19:25.		
j) Bheramara-Ishurdi 132 kV Ckt-1 tripped at 16:19 from Ishurdi end showing CAS, CAT, CD, CE relay and was switched on at 16:30.		
k) Naogaon 132/33 kV T1 transformer tripped at 16:30 from both end showing O/C & E/F relay and was switched on at 16:45.		Power interruption occurred (about 23 MW) under Naogaon S/S areas from 16:30 to 16:45.
l) Ullon-Dhanmondi 132 kV Cable-1 tripped at 18:36 from Ullon end showing intertrip receive, intertrip send & general trip relay and was switched on at 18:43.		
m) Ashuganj Unit-3 again tripped at 21:15 due to boiler drum level high.		Power interruption occurred (about 25 MW) under Satkhira S/S areas from 02:49 to 03:28 (25/09/2014).
n) Jamalpur 132/33 kV T4 transformer tripped at 18:22 showing buchholtz relay.		
o) Khulna (S)-Satkhira 132 kV Ckt tripped at 02:49 (25/09/2014) showing dist.relay and was switched on at 03:28 (25/09/2014).		
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle