

Till now the maximum generated: **9212 MW** 20:00 Hrs Reporting Date : 25-Apr-17
on 18-Apr-17

The Summary of Y 24-Apr-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	4459.0	MW		10:00	Min. Gen. at	4:00	4544 MW
Evening Peak Gen	7160.0	MW		20:00	Max Generation	:	9373 MW
E.P. Demand (at gen	7160.0	MW		20:00	Max Demand (Evening)	:	8200 MW
Maximum Generation	7160.0	MW		20:00	Reserve (Generation end)		1173 MW
Total Gen. (MKWH)	120.1	System L/ Factor	:	69.89%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid	-40	MW	7:00	Energy	7.867	MKWHR.
Import from West grid to East grid	-	MW	-	Energy	-	MKWHR.

Water Level of Kapta 25-Apr-17

Actual : 82.88 Ft.(MSL) , Rule curve : 83.20 Ft.(MSL)

Gas Consumed Total	830.55	MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed	Gas :	Tk59,226,073				
	Coal :	Tk7,695,118	Oil :	Tk152,821,602	Total :	Tk219,742,794

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW	MW		MW	(On Estimated Demand)
Dhaka	0 0:00	3026	-	-	-
Chittagong	0 0:00	846	-	-	-
Khulna Area	0 0:00	851	-	-	-
Rajshahi Area	0 0:00	825	-	-	-
Comilla Area	0 0:00	625	-	-	-
Mymensingh	0 0:00	476	-	-	-
Sylhet Area	0 0:00	300	-	-	-
Barisal Area	0 0:00	166	-	-	-
Rangpur Area	0 0:00	462	-	-	-
Total	0	7577		0	

Information of the Generating Units under shut down.

Planned Shut-Down

Nil

Forced Shut-Down

- 1) Ghorasal ST: Unit-6 (1810) Haripur SBU-2,3
- 2) Kaptai Unit-2 & 5
- 3) Ashuganj ST: Unit- 1,
- 4) Khulna ST 110 MW (04/13) Ashuganj CCPP 225 MW
- 5) Ghorasal Unit-1,5
- 6) Baghabari 100 MW
- 7) Tongi GT
- 8) Chittagong Unit-1
- 9) Sikalbaha ST
- 11) Shahjibazar (Energyprima)
- 12) Tongi GT
- 14) Sikalbaha Peaking GT

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

Description	Comments on Power Interruption
a) Kabirpur - Tongi 132 kV Ckt-1 & 2 tripped at 08:02 showing CAT, CD,CSW,CE,CS-2 and were switched on at 08:58.	
b) Kabirpur-Manikganj 132 kV Ckt-1 tripped at 08:02 showing distance & E About 16 MW power interruption occurred under Manikganj S/S area from 08:02 to 08:46.	
c) Kabirpur-Kodda 132 kV Ckt-1 & 2 tripped at 08:02 showing dist.relay and were switched on at 08:46.	
d) Kodda-Joydevpur 132 kV Ckt-1 & 2 tripped at 08:05 showing remote protection trip relay and were switched on at 08:27.	
e) Kabirpur-Kaliakoir 132 kV Ckt-1 & 2 tripped at 08:02 showing dist.relay and were switched on at 08:40.	
f) Rampura-Bashundhara 132 kV Ckt-1 tripped at 10:50 showing dist.relay and was switched on at 11:39.	
g) Haripur-Shyampur 132 kV Ckt tripped at 10:55 showing dist.relay and v About 80 MW power interruption occurred under Shyampur S/S area from 10:55 to 11:00.	
h) Haripur-Narshingdi 132 kV Ckt tripped at 11:08 showing dist.relay and was switched on at 13:25.	
i) Bakulia-Khulshi 132 kV Ckt was shut down from 08:56 to 11:04 for 132 kV SF6 breaker maintenance.	
j) Faridpur 132/33 kV T1 & T2 transformer were forced shut down at 10:02 due to 33 kV Rajbari feeder fault and were switched on at 10:26 & 12:26 respectively.	
k) Daudkandi-Sonargaon 132 kV Ckt-1 tripped at 14:57 from Daudkandi end showing dist.relay and was switched on at 15:08.	
l) Hathazari-Bakulia 132 kV Ckt-1 tripped at 15:24 from both end showing dist.relay and was switched on at 15:34.	
m) Aminbazar 230/132 kV Auto transformer was under shut down from 13:08 to 17:35 for changing lightning arrester.	
n) Lalbag-Kallyanpur 132 kV Ckt-2 tripped at 18:54 from Lalbag end due to 33 kV lightning arrester burst at Kallyanpur end and the Ckt is still under shut down.	
o) Fenchuganj 132/33 kV T1 transformer and associated 33 kV Bus was u About 8 MW power interruption occurred under Fenchuganj S/S area from 18:13 to 18:15 for red hot maintenance at 33 kV isolator.	
p) Kabirpur-Kaliakoir 132 kV Ckt-1 was shut down at 21:36 for red hot maintenance and is still under shut down.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle