

DAILY REPORT

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Till now the maximum generation is :- 9036 MW 21.00 Hrs on 30-Jun-16 Reporting Date : 21-Mar-17

The Summary of Yesterday 20-Mar-17 Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	: 6148.0	MW	Hour : 12:00	Min. Gen. at	4:00	4118	MW
Evening Peak Generation	: 7333.0	MW	Hour : 20:00	Max Generation	:	9309	MW
E.P. Demand (at gen end)	: 7333.0	MW	Hour : 20:00	Max Demand (Evening)	:	7900	MW
Maximum Generation	: 7333.0	MW	Hour : 20:00	Reserve (Generation end)	:	1409	MW
Total Gen. (MKWH)	: 141.7	System L/ Factor	: 80.50%	Load Shed	:	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	490	MW	at 5:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 21-Mar-17				Rule curve : 89.80 Ft.(MSL)			
Actual	: 90.38	Ft.(MSL)					

Gas Consumed : Total	824.70	MMCFD.	Oil Consumed (PDB) :				
			HSD	:		Liter	
			FO	:		Liter	

Cost of the Consumed Fuel (F	Gas	:	Tk58,255,624				
	Coal	:	Tk14,609,011	Oil	:	Tk244,727,697	Total : Tk317,592,332

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	2889		-		-
Chittagong Area	0	0:00	808		-		-
Khulna Area	0	0:00	808		-		-
Rajshahi Area	0	0:00	785		-		-
Comilla Area	0	0:00	599		-		-
Mymensingh Area	0	0:00	456		-		-
Sylhet Area	0	0:00	285		-		-
Barisal Area	0	0:00	159		-		-
Rangpur Area	0	0:00	442		-		-
Total	0		7231		0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 10) Baghabari-71 MW 2) Kaptai Unit-2 & 5 11) Sikabaha ST 3) Ashuganj ST: Unit- 1, 12) Sikabaha Peaking GT 4) Khulna ST 110 MW (04/11/2014) 13) Ghorasal ST: Unit-1 5) Ghorasal Unit-5 14) Siddhirganj GT-1 & 2 6) Baghabari 100 MW 14) Tongi GT 8) Chittagong Unit-1 9)Thakurgaon (RZ)

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

Description	Comments on Power Interruption
a) Bibiyana 230 kV diameter-4 along with Shahjibazar-230 kV Ckt-1 were under shut down from 08:56 to 18:34 for development work.	
b) Sonargaon-Haripur 132 kV Ckt-1 & 2 were under shut down at 12:17 for development work.	
c) Hathazari-Baraulia 132 kV Ckt-2 tripped at 13:04 from Hathazari end showing lock out and was switched on at 13:12.	
d) Comilla(S) S/S bus voltage become zero from 14:25 to 14:52 due to tripping of Tripura Palatana P/S.	
e) Ashuganj(S) 450 MW ST tripped at 16:56 showing HP extraction flow high and was synchronized at 00:57(21/03/2017)	
f) Rangpur-Palashbari 132 kV Ckt-1 tripped at 18:52 from both ends showing dist C-phase at both ends and was switched on at 19:30.	
g) Rangpur-Palashbari 132 kV Ckt-2 tripped at 18:52 from both ends showing dist ABC-phase at both ends and was switched on at 19:33.	
h) After maintenance Bhola CCPP ST was synchronized at 22:36.	
i) Kabirpur 132/33 kV T3 transformer was under shut down from 07:20 to 08:40 (21/03/2017) due to red hot at 33kV R-phase CT.	
j) Haripur 230 kV bus-1 was shut down at 07:33 (21/03/2017) for replacing bus conductor.	

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Dispatch Circle