

Reporting Date : 30-Nov-20

Till now the maximum generation is : - 12893 MW 21:00 Hrs on 29-May-19

The Summary of Yesterday's	29-Nov-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	7473.0	MW	12:00	Min. Gen. at 5:00	5628	MW
Evening Peak Generation :	9055.0	MW	19:00	Available Max Generation	14474	MW
E.P. Demand (at gen end) :	9055.0	MW	19:00	Max Demand (Evening) :	9200	MW
Maximum Generation :	9055.0	MW	19:00	Reserve(Generation end)	5274	MW
Total Gen. (MKWH) :	168.7	Load Factor	77.63%	Load Shed	0	MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-188	MW	at 18:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on	30-Nov-20	Actual :	100.51	Ft.(MSL)	Rule curve :	106.10	Ft.( MSL )
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Gas Consumed :	Total =	1025.04	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
						FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas	: Tk135,241,780	Coal	: Tk61,563,469	Oil	: Tk99,503,239	Total	: Tk296,308,488
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**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3202	0	0%
Chittagong Area	0	0:00	1083	0	0%
Khulna Area	0	0:00	970	0	0%
Rajshahi Area	0	0:00	876	0	0%
Cumilla Area	0	0:00	792	0	0%
Mymensingh Area	0	0:00	639	0	0%
Sylhet Area	0	0:00	364	0	0%
Barisal Area	0	0:00	165	0	0%
Rangpur Area	0	0:00	493	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>8582</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapui 10)Ashuganj(S)-360 MW
	2) Baghabari-71,100 MW
	3) Ghorasal Unit-1,2,3,4
	4) Ashuganj unit-3,5
	5) Kaptai-2
	6) Raozan #2
	7) Siddhirganj-335 MW
	8) Chandpur-163 MW STG
	9) Sirajganj #1 CCEP STG

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

Description	Comments on Power Interruption
a) Aminbazar 230/132 kV T-2 Transformer was under shut down from 08:51 to 17:23 for A/M.	
b) Bibiyana- Kaliakoir 400 kV Ckt-2 was under shut down from 08:21 to 10:16 for red hot maint at Kaliakoir S/S end.	
c) HVDC Bheramara 400 kV Bus-2 was under shut down from 10:39 to 16:05 for A/M.	
d) Bibiyana- Kaliakoir 400 kV Ckt-1 was under shut down since 12:12(29/11/2020) for load test of Ckt-2.	
e) Sirajganj Unit-3 GT & STG were synchronized at 10:43,13:05 respectively.	
f) Ashuganj Unit-4 was synchronized at 13:55.	
g) Ashuganj Unit-3 was shut down at 18:46 for maint.	
h) Sirajganj Unit-1 was shut down at 14:55 due to gas shortage.	
i) After maintenance Haripur 230/132 kV T-2 Transformer was switched on at 14:29.	
j) Agargaon 230/132 kV T-1 Transformer was under shut down from 13:59 to 15:05 for L/A replacement.	
k) Kaliakoir-Tangail 132 kV Ckt-1 was under shut down 8:35 to 15:19 for C/M.	
l) Magura- Jhenaidah 132 kV Ckt-2 was under shut down 08:09 to 20:33 for A/M.	
m) Kaliakoir 400 kV Bus-1 was under shut down from 15:50 to 17:02 due to disconnect of Kaliakoir-Bibiyana 400 kV Ckt-2.	
n) Baghabari 71 MW was under shut down at 19:13 due to gas shortage.	
o) Ashuganj 225 MW ST & GT tripped at 12:18,12:22 due to flame problem and were synchronized at 18:38,2:30(30/11/2020) respectively.	
p) Madanganj 132/33 kV T-1 Transformer tripped at 4:40 showing buchholz relay, backup protection and was switched on at 10:23 (30/11/2020).	
q) Manikganj- Kabirpur 132 kV Ckt-2 along with 132/33 kV T-2 Transformer was under shut down at 07:34(30-11-2020) for A/M.	
r) Baghabari-Ishurdi 230 kV Ckt-2 was under shut down from 08:30 to 22:14 for A/M.	
s) After maint Meghnaghat 450 MW GT-1 was synchronized at 08:43.	
t) Kaptai- Hathazari 132 kV Ckt-1 was under shut down 08:42 to 17:10 for A/M.	
u) Sreemangal 132/33 kV T-2 Transformer was under shut down from 08:32 to 16:45 for A/M.	
v) Bibiyana-Fenchuganj 230 kV Ckt-1 was under shut down from 08:58 to 12:59 for A/M.	
w) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 08:32 to 19:25 for A/M.	
x) Netrokona 132/33 kV T-3 Transformer was under shut down from 09:10 to 13:20 for A/M.	
y) Sherpur- UMPL 132 kV Ckt-1 was under shut down 09:05 to 16:47 for A/M.	
z) Jamalpur- UMPL 132 kV Ckt-2 was under shut down 09:23 to 16:28 for A/M.	
aa) Rangpur-Saidpur 132 kV Ckt-2 was under shut down 08:38 to 18:02 for A/M.	
ab) Satmosjid 132/33 kV T-1 Transformer tripped at 10:05 showing showing differential B-phase,R -phase and was switched on at 10:59.	
ac) Faridpur 132/33 kV T-1 Transformer was under shut down from 10:03 to 14:14 for oil leakage maint.	
ad) Jaldhaka 132/33 kV T-1 Transformer was under shut down from 11:18 to 11:57 for oil leakage maint.	
ae) Faridpur 33 kV bus under 132/33 kV T-1 Transformer was under shut down from 12:08 to 12:21. About 26 MW power interruption occurred under Faridpur S/S red hot maintenance at 33 kV isolator .	areas from 12:08 to 12:21.
af) Tongi 132/33 kV T-2 Transformer was under shut down from 08:58 to 13:37 for A/M.	
ag) Savar-Manikganj 160 MW-Aminbazar 132 kV Ckt-1 was under shut down 09:23 to 16:20 for A/M.	
ai) Chandpur Desh energy-Ramganj 132 kV Ckt-1 was under shut down 09:11 to 16:45 for A/M.	

Sub Divisional Engineer	Executive Engineer	Superintendent Engineer
Network Operation Division	Network Operation Division	Load Despatch Circle