

Reporting Date : 13-Nov-19

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		12-Nov-19 Generation & Demand		21:00 Hrs on 29-May-19		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7078.6 MW	12:00	12:00	Min. Gen. at	5:00	5992 MW	
Evening Peak Generation :	8998.0 MW	19:00	19:00	Available Max Generation		14489 MW	
E.P. Demand (at gen end) :	8998.0 MW	19:00	19:00	Max Demand (Evening) :		9500 MW	
Maximum Generation :	8998.0 MW	19:00	19:00	Reserve(Generation end)		4989 MW	
Total Gen. (MKWH) :	174.6	System Load Factor	80.86%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	174 MW	at	20:00	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	13-Nov-19	Rule curve :	107.80	Fl.(MSL)		
Actual :	101.57	Fl.(MSL) :				

Gas Consumed :	Total =	1059.24	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk121,377,643		Oil :	Tk110,822,175	Total :	Tk256,290,735
	Coal :	Tk24,090,918					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)		
Dhaka	0	0.00	3368		0	0%	
Chittagong Area	0	0.00	1141		0	0%	
Khulna Area	0	0.00	1022		0	0%	
Rajshahi Area	0	0.00	923		0	0%	
)	0	0.00	834		0	0%	
Mymensingh Area	0	0.00	673		0	0%	
Sylhet Area	0	0.00	382		0	0%	
Barisal Area	0	0.00	173		0	0%	
Rangpur Area	0	0.00	519		0	0%	
Total	0		9034		0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-1&2.
	2) Sylhet-150 MW.
	3) Ghorasal Unit-2,3 & 5
	4) Raozan #2
	5) Ashuganj unit-4 & 5
	6) Chandpur CCPP ST
	7) Sylhet 150 MW
	8) Sirajganj unit-2

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

Description	Comments on Power Interruption
a) Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 tripped at 11:53 from Tangail end showing Dist Z3 relay and was switched on at 11:59.	About 210 MW power interruption occurred under Mymensingh zone from 11:53 to 11:59.
b) Kishorganj-Mymensingh 132 kV Ckt-1 tripped at 11:53 from Kishoreganj end showing Dist.B,C-phase, Z1 relays and was switched on at 12:01.	
c) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 08:58 to 15:53 for A/M.	
d) Jamalpur 132/33 kV T-1 transformer was under shut down from 08:12 to 16:12 for A/M.	
e) Sunamganj 132/33 kV T-1 transformer was under shut down from 10:19 to 14:30 for A/M.	
f) Rangpur Confidence-Palashbari 132 kV Ckt-2 was under shut down from 08:35 to 15:41 for A/M.	
g) Rangpur-Rangpur Confidence 132 kV Ckt-2 was under shut down from 09:05 to 20:05 for A/M.	
h) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 08:23 to 16:16 for A/M.	
i) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 09:50 to 13:23 for A/M.	
j) Goalpara 132/33 kV T-1 transformer was under shut down from 08:34 to 16:22 for A/M.	
k) HVDC station 33 kV Aux transformer O2H10 was under shut down from 11:14 to 16:22 for A/M.	
l) Khulna(s)-HVDC 230 kV Ckt-1 was under shut down from 08:51 to 16:22 for A/M.	
m) Sherpur 132/33 kV T-2 transformer was under shut down from 08:30 to 16:24 for A/M.	
n) Barisal(N)-Madaripur 132 kV Ckt-2 was switched on at 12:45.	
o) Haripur-Bhulta 230 kV Ckt-1 was under shut down from 10:44 to 15:01 due to red hot maintenance at R-phase wave trap of Haripur end.	
p) Barisal(s)-Pataukhali 132 kV Ckt tripped at 10:30 from Barisal end showing Inst. E/F relays and was switched on at 11:11.	About 22 MW power interruption occurred under Barisal S/S area from 10:30 to 11:11.
q) Gopalganj-Modhumoti 132 kV Ckt was under shut down from 12:43 to 15:07 due to sparking at tower-1.	
r) Hathazari S/S-Hathazari P/S 132 kV Ckt was switched on at 11:30.	
s) Kishorganj-Mymensingh 132 kV Ckt-1 was under shut down from 13:20 to 16:16 for removing tree.	
t) Bheramara S/S-Bheramara GT-3 P/S 132 Ckt was under shut down from 10:25 to 10:55 due to testing black start.	
u) Kushiara CPOPOP GT was synchronized at 13:54.	
v) Kishorganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:05 to 12:12 for A/M.	
w) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:31 to 16:04 for A/M.	
x) Mirpur-Uttara 3rd phase 132 kV Ckt was under shut down from 09:06 to 17:45 for A/M.	
y) Halishahor-Kulsi 132 kV Ckt-2 was under shut down from 08:48 to 14:08 for A/M.	
z) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 08:25 to 16:23 for A/M.	
aa) Siddhirganj-Haripur 132 kV Ckt-1 was under shut down from 09:08 to 14:36 for A/M.	
ab) Bhulta-Ghorasal 230 kV Ckt was under shut down from 09:30 to 19:15 for A/M.	
ac) Kushiara CPOPOP ST was synchronized at 16:23.	
ad) Khulna(S)-Salkhira 132 kV Ckt-2 was under shut down from 14:27 to 16:15 due to oil leakage at B-phase CT at Khulna(S) end.	
ae) Chapainawabganj 132/33 kV T-1 transformer was under shut down from 16:30 to 19:15 due to TCSR problem.	
af) Sunamganj 132/33 kV T-2 transformer was under shut down from 14:35 to 17:16 for A/M.	
ag) Mymensingh 132/33 kV T-3 transformer was under shut down from 21:05 to 21:56 due to 33 kV bus maintenance by PDB.	About 25 MW power interruption occurred under Mymensingh S/S area from 21:05 to 21:56.
ah) Feni-Feni Lanka P/S 132 kV Ckt first energised at 20:21.	
ai) Feni Lanka 114 MW main bus was energised at 20:54.	
aj) Feni Lanka 114 MW unit transformer-1 was energised at 20:56.	
ak) Feni Lanka 114 MW unit transformer-2 was energised at 21:17.	
al) Shahajibazar 50 MW(EPL) was shut down at 00:01(13/11/2019) due to contract expired.	
am) Meghnaghat-Shympur 230 kV Ckt tripped at 00:46(13/11/2019) from Meghnaghat end showing Dist. Z1 TCSR relays and was switched on at 01:06(13/11/2019).	
an) Cox'sbazar-Dohazari 132 kV Ckt-1 was shut down at 06:38(13/11/2019) for C/M.	

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