

Till now the maximum generation is :- 12893 MW 21:00 Hrs on 29-May-19 Reporting Date : 3-Dec-20

The Summary of Yesterday's		2-Dec-20 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7396.0 MW	12:00	Min. Gen. at 5:00	5721 MW	
Evening Peak Generation :	8951.0 MW	19:00	Available Max Generation	13524 MW	
E.P. Demand (at gen end) :	8951.0 MW	19:00	Max Demand (Evening) :	9200 MW	
Maximum Generation :	8951.0 MW	19:00	Reserve(Generation end)	4324 MW	
Total Gen. (MKWH) :	171.5 jm	Load Factor : 78.48%	Load Shed	0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	-	-140 MW	at 8:00	Energy
Import from West grid to East grid :-	Maximum	-	-	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	3-Dec-20				
Actual :	100.08	Fl.(MSL)		105.91	Fl.(MSL)

Gas Consumed :	Total =	906.64	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk125,972,739		Oil :	Tk186,678,043
	Coal :	Tk69,117,609		Total :	Tk381,768,390

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end) MW	MW	Estimated Shedding (S/S end) MW	
Dhaka	0	0.00	3223	0	0%
Chittagang Area	0	0.00	1091	0	0%
Khulna Area	0	0.00	976	0	0%
Rajshahi Area	0	0.00	882	0	0%
Cumilla Area	0	0.00	797	0	0%
Mymensingh Area	0	0.00	643	0	0%
Sylhet Area	0	0.00	366	0	0%
Barisal Area	0	0.00	166	0	0%
Rangpur Area	0	0.00	496	0	0%
Total	0	0.00	8640	0	0

Information of the Generating Units under shut down.

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

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

Description	Comments on Power Interruption
a) Comilla(N) 230/132 kV T-1 transformer was under shut down from 08:16 to 15:01 for A/M.	
b) Ishurdi-Bheramara 132 kv Ckt-1 was under shut down from 08:23 to 17:21 for A/M.	
c) Ishurdi 132 kV Bus-2 was under shut down from 08:24 to 17:18 for A/M.	
d) Kaptai-Hathazari 132 kV Ckt-2 was under shut down from 08:54 to 17:11 for a/M.	
e) Manikganj-Kabirpur 132 kV Ckt-2 was under shut down from 08:11 to 16:42 for A/M.	
f) RPCL-Mymensingh 132 kV Ckt-2 was under shut down from 08:40 to 17:25 for A/M.	
g) Jamalpur-UMPL 132 kV Ckt-1 was under shut down from 09:14 to 17:07 for A/M.	
h) UMLP-Sherpur 132 kV Ckt-1 was under shut down from 09:06 to 16:36 for A/M.	
i) Saidpur-B.Pukuria 132 kV Ckt-1 was under shut down from 08:42 to 16:45 for A/M.	
j) Rajshahi 132/33 kV T-2 transformer was under shut down from 08:02 to 16:45 for A/M.	
k) Khulna(C)-Khulna(s) 132 kV Ckt-1 was under shut down from 08:27 to 15:55 for A/M.	
l) Naogaon-Bogura 132 kV Ckt-1 was under shut down from 09:18 to 16:40 for A/M.	
m) Khulna(S) 132 kV Capacitor bank was under shut down from 09:10 to 14:25 for A/M.	
n) Magura 132/33 kV T-1 transformer was under shut down from 08:30 to 15:52 for A/M.	
o) Savar-Manikganj power 132 kV Ckt-2 was under shut down from 09:27 to 16:05 for A/M.	
p) Srimangal-Shahjibazar 132 kV Ckt-2 was under shut down from 10:12 to 13:34 for protection test.	
q) Kaliakoir-Kodda 300 MW 132 kV Ckt was under shut down from 10:11 to 16:37 for A/M.	
r) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 11:49 to 17:18 for A/M.	
s) Bhaluka 132 kV Bus-2 was under shut down from 08:37 to 14:17 for A/M.	
t) Srimongal-Shahjibazar 132 kV Ckt-1 was under shut down from 13:35 to 16:58 for protection test.	
u) Srimongal-Fenchuganj 132 kV Ckt-2 was under shut down from 09:07 to 13:22 for A/M.	
v) Bheramara HVDC 400 kV filter 10CF26 was switched on at 13:10.	
w) Kallyanpur GT-2 33 kV was under shut down from 10:46 to 11:25 for SF6 gas filling of HT CB.	
x) Bheramara HVDC pole-2 tripped at 17:31 due to tripping of all 400 kV filter and was De-blocked at 18:25.	
y) Kodda-Summit Kodda 149 MW 132 kV Ckt was under shut down from 17:07 to 20:28 for R/H maint. At B-phase,CT connector at S/S end.	
z) Shahjibazar 330 MWCCPP GT-1 was shut down at 21:30 for gas shortage.	
aa) Bibiana unit-3 ST synchronized at 23:23.	
ab) All 132 kV and 230 kV Ckts of Ishurdi S/S tripped at 22:52 from far ends due to Ishurdi-Natore 132 kV Ckt-1 CB problem at Ishurdi end.	And the following S/S were black out : Khulna(C)+H0 MW, Goalpara=13 MWe,Bagerhat=56 MW,Mongla=22 MW, Benapole=22 MW, Jhenaidah=42 MW,Magura=24 MW,Norail=20 MW, Bheramara GK=26 MW,Pabna=50 MW,Ruppur=2 MW,Satkhira=48 MW, Hollara=35 MW,Jessore=62 MW,Gosimara=20 MW,Chuadanga=45 MW, Bottali=66 MW, Total=613 MW.
ac) At the same time following plants with load tripped : HVDC Bheramara=582 MW,Bheramara 360 MW+195 MW,Orion Rupsha=90 MW,Bhota Aggreko=63 MW Total=930 MW.	
ad) Baghabari-Ishurdi 230 kV Ckt-2, Ckt-1,Ghorasal-Ishurdi 230 kV Ckt-1,Ishurdi-HVDC 230 kV Ckt-4, 3, HVDC-Khulna(S) 230 kV Ckt-2,1,HVDC-Rajshahi 230 kV Ckt-2, HVDC-Bheramara 230 kV Ckt-1,2, Ishurdi 230/132 kV auto transformer, Totl. Totl. T102 were switched on at 23:41,23:42,00:06(03/12/2020),23:54, 00:13(03/12/2020),00:15(03/12/2020),00:17(03/12/2020),02:56(03/12/2020),00:24(03/12/2020),00:32(03/12/2020), 23:50,00:03(03/12/2020),07:03 respectively.	
ae) All the 132 kV Ckts from Ishurdi were closed but due to CT problem re-opened from Ishurdi end at 0 :42(03/12/2020).	
af) Barapukuria unit-3 was shut down at 07:04(03/12/2020) due to maintenance work.	
ag) Ishurdi-Bheramara 132 kV Ckt-1,2, Ishurdi-Pabna 132 kV Ckt,Ishurdi-Baghabari 132 kV,Ishurdi 132/33 kV T-2, T-1 transformer were switched on at 07:16(03/12/2020),0:17,07:26,07:33,07:29,01:15 respectively.	
ah) HVDC Bheramara pole-1 was De-block at 00:23(03/12/2020).	
ai) ashuganj-Bhuita 400 kV Ckt-2 was shut down at 07:17(03/12/2020) for A/MN.	
aj) Hasnabad-B.Gaon 132 kV Ckt was shut down at 07:36(03/12/2020) for A/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle