

Reporting Date : 2-Sep-20

Till now the maximum generation is :-

12893 MW 21:00 Hrs on 29-May-19

The Summary of Yesterday's	1-Sep-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9415.6 MW	12:00	Min. Gen. at	7:00 8453 MW
Evening Peak Generation :	11453.0 MW	19:30	Available Max Generation	14508 MW
E.P. Demand (at gen end) :	11453.0 MW	19:30	Max Demand (Evening) :	12500 MW
Maximum Generation :	11877.0 MW	1:00	Reserve(Generation end)	2008 MW
Total Gen. (MKWH) :	241.9	System Load Factor : 84.86%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		-78 MW	at	2:00 Energy MKWHR.
Import from West grid to East grid :- Maximum				- Energy MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 2-Sep-20				
Actual :	93.18	Ft.(MSL) ,	Rule curve :	99.00 Ft.(MSL)

Gas Consumed :	Total =	1055.61 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk145,732,054	Oil :	Tk627,334,924	Total :	Tk813,915,197
	Coal :	Tk40,848,218				

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	
	MW	MW	MW	MW	
Dhaka	0	0:00	4446	0	0%
Chittagong Area	0	0:00	1515	0	0%
Khulna Area	0	0:00	1358	0	0%
Rajshahi Area	0	0:00	1228	0	0%
Cumilla Area	0	0:00	1109	0	0%
Mymensingh Area	0	0:00	895	0	0%
Sylhet Area	0	0:00	496	0	0%
Barisal Area	0	0:00	230	0	0%
Rangpur Area	0	0:00	690	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11968</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- 1) Barapukuria
- 2) Bibiyana #3
- 3) Ghorasal Unit-2,3,7
- 4) Ashuganj unit-3,5
- 5) Bhola-225 MW GT-2 & ST
- 6) Kaptai-1,2,5
- 7) Raozan #1,2
- 8) Sirajganj #1
- 9) Baghabari-71 & 100 MW
- 10) Sikalbaha 225 MW
- 11) Payra Unit-1

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

Description	Comments on Power Interruption
a) Faridpur-Gopalganj 132 kV Ckt-1 was under shut down from 08:11 to 10:21 to attend R/H of CB at Faridpur.	
b) Ashuganj-Sirajganj 230 kV Ckt-1 tripped at 10:16 from both ends showing Dist. Z1, RST phases, A/R block and was switched on at 10:54.	
c) Khulna(C)-Goalpara 132 kV Ckt-1 was under shut down from 08:08 to 09:08 for C/M.	
d) Khulna(C)-Khulna 225 MW 132 kV Ckt-2 was under shut down from 09:24 to 11:34 for C/M.	
e) Jamalpur 132/33 kV T2 transformer was under shut down from 09:08 to 15:55 for C/M.	
f) Mymensingh-Jamalpur 132 kV Ckt-1 tripped at 12:05 from both ends showing Dist. Z2 at Mymensingh end & Dist. Z1 at Jamalpur end and was switched on at 12:15.	
g) Aminbazar-Savar 132 kV both Ckts was shut down at 09:30 due to 2 No Tower breakdown maintenance work by Aminbazar.	
h) Payra completed 50%(311 MW) rejection test of unit-2 at 12:18.	
i) Payra unit-2 was synchronized at 12:30.	
j) Chandpur 150 MW CAPP GT was synchronized at 09:59.	
k) Bibiyana-Bibiyana(South) 230 kV Ckt was shut down at 11:56 by Bibiyana South for maintenance.	
l) Payra unit-2 conducted AGC test at 14:30.	
m) Aminbazar-Savar 132 kV Ckt-2 via Manikganj P.P charged at 18:49 and tripped at 18:50 by AR block and broken conductor trip at Aminbazar end. Again tried at 19:28 and tripped at 19:42 from Aminbazar end showing the same relay.	
n) Manikganj 55 MW(Northern) was shut down at 18:59 for Savar grid operation and was synchronized at 20:40.	
o) Aminbazar-Savar 132 kV Ckt-2 again closed at 21:39.	
p) Aminbazar-Savar 132 kV Ckt-2 CB closed at 22:37 from Savar end.	
q) Payra unit-1 was shut down at 23:36 for unit-2 test.	
r) Hathazari 132 kV main Bus-2 was under shut down from 02:06(02/09/2020) to 08:53(02/09/2020) for C/M.	
s) Ghorasal 230/132 kV AT02 was shut down at 07:22(02/09/2020) for C/M.	
t) Rangpur 33 kV Bus section-2&3 was under shut down from 06:35(02/09/2020) to 07:42(02/09/2020) for C/M.	About 70 MW power interruption occurred under Rangpur S/S area from 06:35(02/09/2020) to 07:42(02/09/2020).
u) Kulaura 132/33 kV T1 transformer was under shut down from 07:15(02/09/2020) to 08:38(02/09/2020) for C/M.	About 15 MW power interruption occurred under Kulaura S/S area from 07:15(02/09/2020) to 07:48(02/09/2020).
v) Kulaura 132/33 kV T2 transformer was under shut down from 07:15(02/09/2020) to 07:48(02/09/2020) for C/M.	
w) Joydebpur 132/33 kV T3 transformer was under shut down from 05:51(02/09/2020) to 06:18(02/09/2020) for C/M.	About 30 MW power interruption occurred under Joydebpur S/S area from 05:51(02/09/2020) to 06:18(02/09/2020).
x) Chapainawabganj 132/33 kV T4 transformer tripped at 12:24(02/09/2020) from both sides showing O/C, B-phase due to 33 kV feeder fault.	