

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is :-										11623 MW	
The Summary of Yesterday's										19:30 Hrs on 19-Sep-18	
Day Peak Generation :										12:00	
Evening Peak Generation :										19:00	
E.P. Demand (at gen end) :										19:00	
Maximum Generation :										19:00	
Total Gen. (MKWH) :										154.3	
System Load Factor :										75.81%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-580 MW at 8:00	
Import from West grid to East grid :- Maximum										- MW at -	
Water Level of Kaptai Lake at 6:00 A M on 12-Dec-18											
Actual : 99.63 Ft.(MSL) ,										Rule curve : 105.10 Ft.( MSL )	
Gas Consumed : Total = 970.19 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas : Tk81,919,759											
Coal : Tk14,131,074										Oil : Tk143,122,137	
										Total : Tk239,172,970	
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
Dhaka											
Chittagong Area											
Khulna Area											
Rajshahi Area											
Comilla Area											
Mymensingh Area											
Sylhet Area											
Barisal Area											
Rangpur Area											
Total											
Information of the Generating Units under shut down.											
Planned Shut- Down											
Forced Shut- Down											
Nil											
1) Barapukuria ST: Unit-1,2											
2) Khulna ST 110 MW											
3) Ghorasal Unit-2,3,4,5											
4) Tongi GT											
5) Siddhirganj GT-1,2											
6) Baghabari 100 MW											
7) Siddhirganj ST 210 MW											
8) Siddhirganj 335 MW											
9) Summit Bibiyana-2											
10)Bhagabari 71,100MW											
11) Raozan # 01											
12) Sikalbaha 150 MW											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Comments on Power Interruption											
a) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 09:39 to 15:41 for A/M.											
b) B.Baria-Shahjibazar 132 kV Ckt-1 was under shut down from 08:44 to 15:33 for A/M.											
c) Bogura-Palashbari 132 kV Ckt-2 was under shut down from 08:37 to 15:48 for A/M.											
d) Fenchuganj-Bibiyana 230 kV Ckt-1 was under shut down from 09:43 to 11:55 for A/M.											
e) Sirajganj-Ashuganj 230 kV Ckt-2 was under shut down from 09:04 to 16:53 for A/M.											
f) Savar 132/33 kV T1 transformer was under shut down from 08:55 to 15:17 for A/M.											
g) Tongi 230/132 kV T01 transformer was under shut down from 08:38 to 14:50 for A/M.											
h) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 10:05 to 13:51 for A/M.											
i) Haripur-Meghnaghat 230 kV Ckt-2 was under shut down from 08:33 to 15:35 for A/M.											
j) Jamalpur-Mymensingh 132 kV Ckt-1 was under shut down from m08:34 to 16:44 for A/M.											
k) Khulna(S)-Khulna(C ) 132 kV Ckt-1 was under shut down from 08:30 to 15:55 for A/M.											
l) Summit Bibiyana-2 341 MW ST was shut down at 08:41 for line shut down.											
m) Ullon-Dhanmondi 132 kV Ckt-2 was under shut down from 08:37 to 12:59 for A/M.											
n) Daudkandi 132/33 kV T1 transformer was under shut down from 11:47 to 16:16 for 33 kV CB removing work.											
o) Lalmonirhat 132/33 kV T1 transformer was under shut down from 11:55 to 13:45 for transformer replacement work.											
p) Sirajganj Unit-1 was shut down at 08:12 due to DP high.											
q) Bibiyana-Fenchuganj 230 kV Ckt-2 was under shut down from 11:58 to 14:15 for A/M.											
r) Comilla(N)-Ashuganj 230 kV Ckt-1 was under shut down from 11:49 to 16:45 for A/M.											
s) Sirajganj Unit-2 ST synchronized at 08:24.											
t) Ashuganj(N) 360 MW CAPP tripped at 13:47 due to OCW pump trip and GT was synchronized at 15:45.											
u) Bagabari 71 MW was shut down at 14:40 due to gas pressure low.											
v) Sirajganj Unit-3 was shut down at 15:27 due to gas pressure low.											
w) Rampura-Mogbazar 132 kV Ckt-1 tripped at 15:15 showing Dist Z1 C-phase at Rampura end & Dist Z1 CN at Mogbazar end and was switched on at 15:29.											
x) Sikalbaha 150 MW GT was shut down at 17:13 due to gas pressure low.											
y) Ghorasal Unit-4 was synchronized at 15:55 and was shut down at 18:12 due to gas pressure low.											
z) Ranpur-Saidpur 132 kV Ckt-2 was shut down at 07:10(12/12/2018) due to bus-B isolator B-phase red hot maintenance at saidpur end and was switched on at 09:15.											
About 20 MW Power interruption occurred under Purbasadipur, Thakurgaon & Panchagar S/S areas from 07:10 to 09:15(12/12/2018).											
Sub Divisional Engineer											
Network Operation Division											
Executive Engineer											
Network Operation Division											
Superintendent Engineer											
Load Dispatch Circle											