

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is : -				12893 MW	21:00 Hrs on 29-May-19	Reporting Date : 27-Dec-19	
The Summary of Yesterday's		26-Dec-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6512.8 MW	12:00	Min. Gen. at 5:00		4418 MW		
Evening Peak Generation :	8555.0 MW	19:00	Available Max Generation		14261 MW		
E.P. Demand (at gen end) :	8555.0 MW	19:00	Max Demand (Evening) :		7700 MW		
Maximum Generation :	8555.0 MW	19:00	Reserve(Generation end)		6561 MW		
Total Gen. (MKWH) :	157.7	System Load Factor : 76.79%	Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-396 MW	at	6:00	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		27-Dec-19					
Actual :	96.34	Ft.(MSL) ,	Rule curve :	103.50	Ft.( MSL )		
Gas Consumed : Total =		1072.20 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
					FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk129,163,065					
		Coal : Tk16,661,433	Oil : Tk38,241,680	Total : Tk184,066,178			
Load Shedding & Other Information							
Area	Yesterday		Today				
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding		
	MW		MW		(On Estimated Demand)		
Dhaka	0	0:00	2701	0	0%		
Chittagong Area	0	0:00	909	0	0%		
Khulna Area	0	0:00	813	0	0%		
Rajshahi Area	0	0:00	734	0	0%		
)	0	0:00	664	0	0%		
Mymensingh Area	0	0:00	536	0	0%		
Sylhet Area	0	0:00	311	0	0%		
Barisal Area	0	0:00	138	0	0%		
Rangpur Area	0	0:00	413	0	0%		
Total	0		7219	0			
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
			1) Barapukuria ST 11) Sirajganj unit-2 2) Summit Meghnad 10) Baghabari 100 MW 3) Ghorasal Unit- 12) Sikalbaha 150 MW 4) Chandpur CCPP ST 5) Sylhet 150 MW 6) Bhola-225 MW GT-2 & ST 7) Ashuganj Precision 8) Ashuganj 225 MW CCPP 9) Ashuganj unit-4,5				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Kodda 132/33 kV T-2 transformer was under shut down from 08:53 to 16:05 for A/M.							
b) Hathazari-GPH 230 kV Ckt was shut down at 08:30 for A/M.							
c) Shahmirpur-Sikalbaha 132 kV Ckt-1 was under shut down from 08:05 to 14:32 for A/M.							
d) Cumilla(s) 132/33 kV T-1 transformer was under shut down from 08:10 to 16:05 for A/M.							
e) Mymensingh 132/33 kV T-3 transformer was under shut down from 09:25 to 16:20 for A/M.							
f) Shahjibazar-Srimongal 132 kV Ckt-1 was under shut down from 09:41 to 16:58 for A/M.							
g) Sonargaon 132 kV bus-2 was under shut down from 10:04 to 11:11 for A/M.							
h) Aminbazar-Meghnaghat 230 kV Ckt-2 was shut down at 10:32 for D/W.							
i) Tangail-RPCL 132 kV Ckt-2 was under shut down from 10:12 to 16:56 for A/M.							
j) Niamatpur 132/33 kV T-3 transformer was under shut down from 08:41 to 15:19 for A/M.							
k) Polashbari-Mohosthangarh 132 kV Ckt-1 was under shut down from 10:33 to 15:06 for A/M.							
l) Bogura-Sherpur 132 kV Ckt-1 was under shut down from 11:54 to 12:15 for protection test.							
m) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 09:29 to 15:53 for A/M.							
n) Siddhirganj-Dutch bangla 132 kV Ckt was under shut down from 09:30 to 10:45 for sparking at tower no 2.							
o) Dhanmondi-Ullon 132 kV Ckt-1 was under shut down from 10:50 to 12for relay testing by SPMD.							
p) Jaldhaka 132/33 kV T-2 transformer was under shut down from 12:15 to 15:28 for oil leakage at Buchholz relay.				About 04 MW power interruption occurred under Jaldhaka S/S area from 12:15 to 15:28.			
r) Dhanmondi-Dhaka University 132 kV Cable charged at 12:28 from Dhanmondi end.							
s) Tongi(new) 132 kV Bus-1 & T-1 transformer were under shut down from 08:11 to 15:08 for A/M.							
t) Aminbazar 230/132 kV T0-2 transformer was under shut down from 08:47 to 16:36.							
u) Chowmuhoni HFPL 113 MW Synchronized and started RRT at 15:30.							
v) Bhola-Barishal 230 kV Ckt-2 was switched on at 21:36.							
w) Hasnabad 132/33 kV all transformer tripped at 01:05(27/12/2019) for 33 kV Lalbagh feeder fault and was switched on at 01:55.				About 75 MW power interruption occurred under Hasnabad S/S area from 01:05(27/12/2019) to 01:55.			
x) Sitalakkhya-Hasnabad 132 kV Ckt tripped at 01:01(27/12/2019) showing dist. Z2 at Y,B-phase from Sitalakkhya end and dist. Z2 at Y,B-phase from Hasnabad end and was switched on at 02:33.							
y) Sitalakkhya-Madanganj 132 kV Ckt tripped at 01:01(27/12/2019) showing main protection trip from Madanganj end and was switched on at 02:07.				About 55 MW power interruption occurred under Sitalakkhya S/S area from 01:01(27/12/2019) to 02:07.			
z) Bhola 225 MW CCPP tripped at 01:43(27/12/2019) fro GBC fault and was GT-2 synchronized at 04:40.							
aa) Sikalbaha 225 MW CCPP tripped at 04:42(27/12/2019) due to low gas pressure.							
ab) Sikalbaha 150 MW GT force shut down at 23:49 due to blow valve got stuck up.							
ac) Halishahar 132 kV main bus was shut down at 07:39 for A/M & C/M.				About 70 MW power interruption occurred under Halishahar S/S area from 07:39(27/12/2019) to till now.			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			