

POWER GRID COMPANY OF BANGLADESH LTD.				Revised	
NATIONAL LOAD DESPATCH CENTER				QF-LDC-08	
DAILY REPORT				Page -1	
Till now the maximum generation is :-			12893 MW		Reporting Date : 3-Jan-20
The Summary of Yesterday's			2-Jan-20		21:00 Hrs on 29-May-19
Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6968.1 MW	Hour :	12:00	Min. Gen. at	6:00
Evening Peak Generation :	8774.0 MW	Hour :	19:00	Available Max Generation :	14920 MW
E.P. Demand (at gen end) :	8774.0 MW	Hour :	19:00	Max Demand (Evening) :	7700 MW
Maximum Generation :	8774.0 MW	Hour :	19:00	Reserve(Generation end) :	7220 MW
Total Gen. (MKWH) :	160.8	System Load Factor :	76.37%	Load Shed :	0 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum			-326 MW at 8:00 Energy MKWHIR.		
Import from West grid to East grid :- Maximum			MW at - Energy MKWHIR.		
Water Level of Kaptai Lake at 6:00 A M on			3-Jan-20		
Actual :		95.83 Ft.(MSL)	Rule curve :		102.81 Ft.(MSL)
Gas Consumed : Total = 1064.85 MMCFD.			Oil Consumed (PDB) :		
			HSD : Liter		
			FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk125,908,721		
			Coal : Tk20,241,410		
			Oil : Tk56,563,597		
			Total : Tk202,713,727		
<b>Load Shedding &amp; Other Information</b>					
Area		Yesterday		Today	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
		MW		MW	
		Rates of Shedding (On Estimated Demand)			
Dhaka	0	0:00	2702	0	0%
Chittagong Area	0	0:00	910	0	0%
Khulna Area	0	0:00	814	0	0%
Rajshahi Area	0	0:00	735	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%
<b>Total</b>	<b>0</b>		<b>7224</b>	<b>0</b>	
Information of the Generating Units under shut down.					
Planned Shut-Down			Forced Shut-Down		
			1) Barapukuria ST, Unit-1,2		
			2) Summit Meghna 305 MW		
			3) Ghorasal Unit-1,3,5		
			4) Baghabari 100 MW		
			5) Sylhet 150 MW		
			6) Sirajganj unit-3		
			7) Ashuganj Precision		
			8) Ashuganj unit-4,5		
<b>Additional Information of Machines, lines, Interruption / Forced Load shed etc.</b>					
<b>Description</b>				<b>Comments on Power Interruption</b>	
a) Hathazari 132/33 kV T-2 transformer was under shut down from 09:04 to 15:30 for A/M.					
b) Kalyanpur 132/33 kV T-3 transformer was under shut down from 08:25 to 20:12 for A/M.					
c) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 09:24 to 17:28 for A/M.					
d) Maniknagar 132 kV reserve Bus was under shut down from 08:52 to 15:30 for A/M.					
e) Ullon-Siddirganj 132 kV Ckt was under shut down from 08:33 to 15:08 for A/M.					
f) Tangail-RPCL 132 kV Ckt-2 was under shut down from 09:16 to 16:36 for A/M.					
g) Srimongal-Fenchuganj 132 kV Ckt-1 was under shut down from 08:56 to 15:23 for A/M.					
h) Fenchuganj-Kulaura 132 kV Ckt-1 was under shut down from 09:29 to 14:40 for A/M.					
i) Bhulta 400 kV Bus-2 was under shut down from 10:11 to 16:20 for A/M.					
j) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 08:53 to 20:15 for C/M.					
k) Kaliakoir-Kodda 230 kV Ckt was under shut down from 09:05 to 16:33 for A/M.					
l) Natore 132/33 kV T-3 was under shut down from 08:34 to 15:17 for A/M.					
m) Madaripur-Shariatpur 132 kV Ckt-2 was under shut down from 08:23 to 16:01 for A/M.					
n) Shyampur(old)-Shyampur(New) 132 kV Ckt-2 tripped at 08:15 showing dist.BY-phase,Z1 and was switched on at 09:22.					
o) Barishal(S) 132/33 kV T-2 transformer along with 33 kV Bus section-2 were under shut down from 08:37 to 16:47 for 33 kV Bus extension work.					
p) Rampura-Madartek 132 kV Ckt-1 was under shut down from 08:52 to 13:04 for A/M.					
q) After restoration of gas Baghabari-71 MW was synchronized at 15:22.					
r) After maintenance Siddirganj-335 MW CAPP GT & ST were synchronized at 17:07 & 23:16 respectively.					
s) Siddirganj peaking GT_1 was shut down at 18:49 for gas shortage.					
t) Patuakhali 132/33 kV T-3 transformer was shut down at 20:50 due to problem with air compressor & CB.					
u) Bogura(Old)-Bogura(New) 132 kV Ckt-2 tripped at 04:2 showing dist.O/C relay & inter trip and was switched on at 04:44(3/1/20).					
v) Bogura old 132/33 kV T-3 & T-4 transformers tripped at 04:20(3/1/20) showing O/C relay and was switched at 04:26 & 04:28(3/1/20) respectively.				About 20 MW power interruption occurred under Bogura old S/S area from 04:20 to 04:26(3/1/20).	
w) Paramount-200 MW-Baghabari 230 kV Ckt tripped at 04:18(3/1/20) showing O/V and was switched on at 05:05.					
x) Rajshahi 132/33 kV T-2 transformer tripped at 04:58(3/1/20) showing O/C relay due to 33 kV incoming CB flashing 09:55(3/1/20) and was switched on at 09:55(3/1/20).				About 8 MW power interruption occurred under Rajshahi S/S area from 04:58 to 09:55(3/1/20).	
y) Madunaghat 132/33 kV T-1 transformer is under shut down since 07:05(3/1/20) for A/M.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	