

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 : 8-Jan-20
The Summary of Yesterday's		7-Jan-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6668.0 MW	Hour :	9:00	Min. Gen. at	5:00
Evening Peak Generation :	8584.0 MW	Hour :	19:00	Available Max Generation	14500 MW
E.P. Demand (at gen end) :	8584.0 MW	Hour :	19:00	Max Demand (Evening) :	8600 MW
Maximum Generation :	8584.0 MW	Hour :	19:00	Reserve(Generation end)	5900 MW
Total Gen. (MKWH) :	159.2	System Load Factor	: 77.28%	Load Shed	: 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	-492 MW	at	8:00	Energy MKWH.
Import from West grid to East grid :-	Maximum	-	at	-	Energy - MKWH.
Water Level of Kaplai Lake at 6:00 A.M on	8-Jan-20				
Actual :	95.74 Ft.(MSL)	Rule curve :	101.86	Ft. (MSL)	
Gas Consumed :	Total = 1090.57 MMCFD.	Oil Consumed (PDB) :			
		HSD :	Liter		
		FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk128,146,796	Oil :	Tk63,165,156	Total : Tk207,327,983
	Coal :	Tk16,016,031			
Load Shedding & Other Information					
Area	Yesterday		Estimated Demand (S/S end)		Today
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	3049	0	0%
Chittagong Area	0	0.00	1030	0	0%
Khulna Area	0	0.00	922	0	0%
Rajshahi Area	0	0.00	833	0	0%
)	0	0.00	753	0	0%
Mymensingh Area	0	0.00	607	0	0%
Sylhet Area	0	0.00	348	0	0%
Barisal Area	0	0.00	157	0	0%
Rangpur Area	0	0.00	468	0	0%
Total	0	0.00	8168	0	0%
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) Shajibazar 330 MW GT-1		
			7) Ashuganj Precision		
			8) Ashuganj unit-4,5		
			9) Bheramara 410 MW		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
Description				Comments on Power Interruption	
a) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 08:45 to 16:30 for A/M.					
b) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 10:15 to 15:53 for A/M.					
c) Dohazari 132/33 kV T-1 transformer was under shut down from 09:22 to 15:58 for A/M.					
d) Khulsi-Hathazari 132 kV Ckt-2 was under shut down from 08:13 to 16:17 for A/M.					
e) Kallakoir 400/132 kV T-2 transformer was under shut down from 12:11 to 16:49 for A/M.					
f) Mymensing 132/33 kV T-2 transformer was under shut down from 08:10 to 16:37 for A/M.					
g) Fenchuganj-Kulaura 132 kV Ckt-2 was under shut down from 09:26 to 16:06 for A/M.					
h) Meghnaghat-Shyampur 132 kV Ckt-1 was under shut down from 08:03 to 21:02 for A/M.					
i) Meghnaghat 230 kV Bus-1 was under shut down from 08:40 to 16:20 for A/M.					
j) Bhulta 230 kV Bus-1 was under shut down from 09:52 to 16:37 for A/M.					
k) Savar 132/33 kV T-2 transformer was under shut down from 08:55 to 16:38 for A/M.					
l) Rajshahi 132/33 kV T-1 transformer was under shut down from 08:18 to 15:50 for A/M.					
m) Fabra 132/33 kV T-2 transformer was under shut down from 08:53 to 13:47 for A/M.					
n) 20 DF41 HVDC 230 kV filter was under shut down from 10:20 to for A/M.					
o) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:00 to 15:43 for A/M.					
p) Purbasadipur 132/33 kV T-3 transformer was under shut down from 10:20 to 13:12 for C/M.					
q) Faridpur-Gopalganj 132 kV Ckt-1 was under shut down from 12:39 to 17:45 for OPGW work.					
r) Hasnabad 132/33 kV T-1 & T-2 transformers tripped at 10:56 due to 33 kV Jinjira-2 feeder fault and were switched on at 11:08.					
s) Srimongal 132/33 kV T-1 & T-3 transformers tripped at 07:22 showing PRD relay and was switched on at 08:55.					
t) Norail 132/33 kV T-1 transformer along with 33 kV Bus section-1 was shut down at 12:46 due to Lohagora feeder Y-phase isolator connector red hot and was switched on at 13:50.				About 6 MW power interruption occurred under Norail S/S area from 12:46 to 13:50.	
u) After maintenance Baghabari-71 MW was synchronized at 15:58.					
v) Meghnaghat-450 MW GT-2 turned to full speed no load at 16:36 and was synchronized at 17:32.					
w) Sonargaon-Daudkandi 132 kV Ckt-2 tripped at 04:02(8/1/20) showing dist.AR,86A at Sonargaon end & dist.ABC,remote.CBF at Daudkandi end.					
At the same time Daudkandi 132/33 kV T-1 & T-2 transformer also tripped and were switched on at 05:00 & 04:40(8/1/20) respectively.				About 36 MW power interruption occurred under Daudkandi S/S area from 04:02 to 04:40(8/1/20).	
x) Hasnabad-Shyampur 230 kV Ckt-2 is under shut down since 07:26(8/1/20) for A/M.					
y) Barishal-Patuakhali 132 kV Ckt is under shut down since 07:30(8/1/20) for A/M.				About 35 MW power interruption occurred under Patuakhali S/S area since 07:30(8/1/20).	
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	