

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
Till now the maximum generation is : -				12893 MW		Reporting Date : 2-Mar-20	
The Summary of Yesterday's				1-Mar-20		21:00 Hrs on 29-May-19	
Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8291.6 MW		12:00		Min. Gen. at 5:00 6308 MW	
Evening Peak Generation :		9719.0 MW		19:00		Available Max Generation 15365 MW	
E.P. Demand (at gen end) :		9719.0 MW		19:00		Max Demand (Evening) : 10000 MW	
Maximum Generation :		9719.0 MW		19:00		Reserve(Generation end) 5365 MW	
Total Gen. (MKWH) :		187.5		System Load Factor : 80.40%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-248 MW		at 1:00 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				2-Mar-20			
Actual :		89.55 Ft.(MSL) ,		Rule curve :		92.84 Ft.(MSL)	
Gas Consumed :		Total = 1102.66 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
						FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk126,453,590		Oil : Tk117,831,752		Total : Tk285,174,363	
		Coal : Tk40,889,021					
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end) Rates of Shedding	
						MW (On Estimated Demand)	
Dhaka		0 0:00		3512		0 0%	
Chittagong Area		0 0:00		1191		0 0%	
Khulna Area		0 0:00		1067		0 0%	
Rajshahi Area		0 0:00		964		0 0%	
Cumilla Area		0 0:00		871		0 0%	
Mymensingh Area		0 0:00		703		0 0%	
Sylhet Area		0 0:00		397		0 0%	
Barisal Area		0 0:00		181		0 0%	
Rangpur Area		0 0:00		542		0 0%	
Total		0		9428		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: Unit-2. 2) Bhola 225 MW GT-2 3) Ghorasal Unit-2,4 & 5. 4) Baghabari 100 MW & 71 MW 5) Ashuganj unit-3,5 6) Sirajganj unit-2,3 7) Siddhirganj 335 MW 8) Kaptai-2,3,5 9) Siddhirganj 210 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description						Comments on Power Interruption	
a) Dhamrai-Kaliakoir 132 kV Ckt-2 was under shut down from 08:38 to 16:53 for A/M.							
b) Savar-Manikganj P/P 132 kV Ckt-1 was under shut down from 09:22 to 20:44 for A/M.							
c) Kaliakoir 400/132 kV T-2 transformer was under shut down from 08:21 to 14:50 for C/M.							
d) Sikalbaha 230 kV Bus coupler was under shut down from 08:47 to 12:52 for C/M.							
e) Rangpur-Saidpur 132 kV Ckt-1 was under shut down from 10:17 to 10:55 for C/M.							
f) Kulshi-Hathazari 132 kV Ckt was under shut down from 11:57 to 12:56 for C/M.							
g) Megnaghat-450 MW GT-2 was shut down from 13:29 to 14:34 for C/M.							
h) Tangail all 33 kV incoming CB tripped at 15:10 due to 33 kV Betka feeder fault (R-phase CT burst) and were switched on at 16:22.						About 120 MW power interruption occurred under Tangail S/S areas from 15:10 to 16:22.	
i) Bhola-225 MW GT-1 was shut down at 23:14 for download data after HGPI and was synchronized at 00:34.							
j) Mymensing-Jamalpur 132 kV Ckt-1 is under shut down since 07:13(2/3/20) for D/W.							
k) Baraulia 132 kV main Bus section-1 is under shut down since 07:17(2/3/20) for D/W.							
l) Dohazari-Cox'sbazar 132 kV Ckt-1 was under shut down from 06:43 to 10:04(2/3/20) for CT replacement at Dohazari end.							
m) Rangpur 132/33 kV T-3 transformer is under shut down since 06:52(2/3/20) for D/W.							
n) Rangpur-Barapukuria 132 kV Ckt-1 is under shut down since 06:55(2/3/20) for D/W.							
o) After reconductoring Kabirpur-Kaliakoir 132 kV Ckt-1 was switched on at 15:30.							
p) After reconductoring Tangail-Kaliakoir 132 kV Ckt-2 was switched on at 17:20.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	