

POWER GRID COMPANY OF BANGLADESH LTD.																																																																																	
NATIONAL LOAD DESPATCH CENTER																																																																																	
DAILY REPORT																																																																																	
								QF-LDC-08	Page -1																																																																								
Reporting Date : 9-Mar-22 Till now the maximum generation is : - 13792.0 20:00 Hrs on 27-Apr-21																																																																																	
The Summary of Yesterday's 8-Mar-22 Generation & Demand																																																																																	
Day Peak Generation :		10327.0 MW		Hour :		12:00		Today's Actual Min Gen. & Probable Gen. & Demand																																																																									
Evening Peak Generation :		11802.0 MW		Hour :		19:00		Min. Gen. at 5:00 8037 MW																																																																									
E.P. Demand (at gen end) :		11802.0 MW		Hour :		19:00		Available Max Generation : 13480 MW																																																																									
Maximum Generation :		11802.0 MW		Hour :		19:00		Max Demand (Evening) : 12000 MW																																																																									
Total Gen. (MKWH) :		232.6		System Load Factor :		82.13%		Reserve(Generation end) 1480 MW																																																																									
				Load Shed :				0 MW																																																																									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																																																																																	
Export from East grid to West grid :- Maximum				-192 MW		at 8:00		Energy MKWH.																																																																									
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWH.																																																																									
vel of Kaptai Lake at 6:00 A M on 9-Mar-22 Actual : 89.34 Ft.(MSL) , Rule curve : 91.88 Ft.(MSL)																																																																																	
Gas Consumed Total = 897.94 MMCFD.				Oil Consumed (PDB) :																																																																													
						HSD :		Liter																																																																									
						FO :		Liter																																																																									
Cost of the Consumed Fuel (PDB) :				Gas : Tk118,496,050		Oil : Tk556,183,899		Total : Tk743,884,870																																																																									
				Coal : Tk69,204,921																																																																													
Load Shedding & Other Information																																																																																	
<table border="1"> <thead> <tr> <th>Area</th> <th>Yesterday</th> <th>Estimated Demand (S/S end)</th> <th>Today</th> <th>Estimated Shedding (S/S end)</th> <th>Rates of Shedding (On Estimated Demand)</th> </tr> <tr> <th></th> <th>MW</th> <th>MW</th> <th></th> <th>MW</th> <th></th> </tr> </thead> <tbody> <tr> <td>Dhaka</td> <td>0</td> <td>0:00</td> <td>4293</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Chittagong Area</td> <td>0</td> <td>0:00</td> <td>1462</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Khulna Area</td> <td>0</td> <td>0:00</td> <td>1311</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Rajshahi Area</td> <td>0</td> <td>0:00</td> <td>1184</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Cumilla Area</td> <td>0</td> <td>0:00</td> <td>1070</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Mymensingh Ar</td> <td>0</td> <td>0:00</td> <td>864</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Sylhet Area</td> <td>0</td> <td>0:00</td> <td>480</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Barisal Area</td> <td>0</td> <td>0:00</td> <td>222</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Rangpur Area</td> <td>0</td> <td>0:00</td> <td>666</td> <td>0</td> <td>0%</td> </tr> <tr> <td>Total</td> <td>0</td> <td></td> <td>11553</td> <td>0</td> <td></td> </tr> </tbody> </table>										Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)		MW	MW		MW		Dhaka	0	0:00	4293	0	0%	Chittagong Area	0	0:00	1462	0	0%	Khulna Area	0	0:00	1311	0	0%	Rajshahi Area	0	0:00	1184	0	0%	Cumilla Area	0	0:00	1070	0	0%	Mymensingh Ar	0	0:00	864	0	0%	Sylhet Area	0	0:00	480	0	0%	Barisal Area	0	0:00	222	0	0%	Rangpur Area	0	0:00	666	0	0%	Total	0		11553	0	
Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)																																																																												
	MW	MW		MW																																																																													
Dhaka	0	0:00	4293	0	0%																																																																												
Chittagong Area	0	0:00	1462	0	0%																																																																												
Khulna Area	0	0:00	1311	0	0%																																																																												
Rajshahi Area	0	0:00	1184	0	0%																																																																												
Cumilla Area	0	0:00	1070	0	0%																																																																												
Mymensingh Ar	0	0:00	864	0	0%																																																																												
Sylhet Area	0	0:00	480	0	0%																																																																												
Barisal Area	0	0:00	222	0	0%																																																																												
Rangpur Area	0	0:00	666	0	0%																																																																												
Total	0		11553	0																																																																													
Information of the Generating Units under shut down.																																																																																	
Planned Shut- Down					Forced Shut- Down 1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4,5 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Raozan unit- 1,2 6) Sirajganj Unit 1,4 7) Siddhirganj 210 MW .																																																																												
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																																																																																	
a) Chowmuhoni 132/33 kV T-1 transformer was under shut down from 09:06 to 14:40 for C/M. b) Aminbazar-Kalakaor 230 kV Ckt-1 was under shut down from 08:47 to 17:08 for C/M. c) Shahjibazar-Ashuganj 132 kV Ckt-3 was under shut down from 08:56 to 17:27 for C/M. d) Savar 33 kV B-bus was under shut down from 08:45 to 16:41 due to CB replacement of 33 kV PBS feeder e) Tongi-Tongi 80 MW P/S 132 kV Ckt was under shut down from 09:14 to 17:52 for D/W. f) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 09:48 to 13:03 for C/M. g) Mirsarai EPZ-BSRM 230 kV Ckt-2 was under shut down from 10:22 to 14:37 for C/M. h) Meghnaghat 230 kV CB 805B was under shut down from 10:31 to 12:09 for D/W. i) Hasnabad 230 kV dia-1,mid CB 805 was under shut down from 10:31 to 17:02 for C/M. j) Nawabganj 132/33 kV T-1 transformer was under shut down from 11:02 to 12:06 for C/M. k) Hathazari-Rampur 230 kV bay-1 was under shut down from 10:52 to 11:40 for D/W. l) Hathazari-Rampur 230 kV bay-2 was under shut down from 11:42 to 12:15 for D/W. m) Hasnabad-APR 230 kV Ckt was under shut down from 13:05 to 18:08 for C/M. n) Feni-Chowmuhoni 132 kV Ckt-2 was under shut down from 13:47 to 17:33 for C/M. o) Mirsarai EPZ-BSRM 230 kV Ckt-2 was under shut down from 15:06 to 16:54 for D/W. p) TK chemical 132/33 kV T-1 transformer was under shut down from 16:08 to 18:04 for oil leakage maint. q) Bhulta 230 kV CB 155 was under shut down from 15:52 to 16:51 to attend trip Ckt supervision relay r) Cumilla(N)-Daudkandi 132 kV Ckt-2 tripped at 16:45 showing dist C phase,Z1 & directional O/C relay at Cumilla(N) end and was switched on at 16:59. s) Chowmuhoni 132/33 kV T-2 transformer was under shut down from 15:02 to 18:58 for tan delta test. t) Summit Meghan 400 MW CCPP GT-2 was synchronized at 00:55(09-03-2022). u) Bibiyana(S) CCPP was shut down at 04:12(09-03-2022) due to DP high. v) Faridpur 132/33 kV T-1 transformer & 33 kV bus section 1 & 2 were under shut down since at 07:07(09-03-2022) for C/M by WZPDL.					About 40 MW power interruption occurred under Faridpur S/S area since 07:07.																																																																												
<table border="0"> <tr> <td>Sub Divisional Engineer Network Operation Division</td> <td>Executive Engineer Network Operation Division</td> <td>Superintendent Engineer Load Despatch Circle</td> </tr> </table>										Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle																																																																					
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle																																																																															