

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Reporting Date : 4-Nov-20											
Till now the maximum generation is :- 12893 MW										21:00 Hrs on 29-May-19	
The Summary of Yesterday's 3-Nov-20 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		9250.0 MW		Hour :		12:00		Min. Gen. at 7:00		7657 MW	
Evening Peak Generation :		11427.0 MW		Hour :		19:30		Available Max Generation :		14697 MW	
E.P. Demand (at gen end) :		11427.0 MW		Hour :		19:30		Max Demand (Evening) :		11700 MW	
Maximum Generation :		11427.0 MW		Hour :		19:30		Reserve(Generation end)		2997 MW	
Total Gen. (MKWH) :		228.4		System Load Factor :		83.27%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				91 MW		at		1:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 4-Nov-20											
Actual :		104.24		Ft.(MSL) ,		Rule curve :		108.70		Ft.(MSL )	
Gas Consumed : Total = 1115.78 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
		Gas :		Tk159,035,281							
		Coal :		Tk77,222,556		Oil :		Tk376,559,947		Total : Tk612,817,783	
Load Shedding & Other Information											
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		4099		0		0%	
Chittagong Area		0		0:00		1395		0		0%	
Khulna Area		0		0:00		1250		0		0%	
Rajshahi Area		0		0:00		1130		0		0%	
Cumilla Area		0		0:00		1021		0		0%	
Mymensingh Area		0		0:00		824		0		0%	
Sylhet Area		0		0:00		459		0		0%	
Barisal Area		0		0:00		212		0		0%	
Rangpur Area		0		0:00		635		0		0%	
Total		0				11026		0			
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
						1) Barapukuria ST: Unit-2 2) Baghabari-100 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-3,5 5) Kaptai-2 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW STG 10) Sirajganj #1 CCPP STG					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Tongi-Uttara 3rd phase 132 kV Ckt-1 was under shut down from 08:38 to 15:40 for A/M. b) Megnaghat-Shyampur 230 kV Ckt-1 was under shut down from 09:21 to 17:01 for A/M. c) Mymensing-Netrokona 132 kV Ckt-1 was under shut down from 09:10 to 21:26 for D/W. d) Sherpur 132/33 kV T-2 transformer was under shut down from 09:03 to 16:39 for A/M. e) Joydevpur 132/33 kV T-2 transformer was under shut down from 08:33 to 14:52 for A/M. f) Barishal 230/132 kV T-2 transformer was under shut down from 08:21 to 17:16 for A/M. g) Khulna(S) 230/132 kV T-2 transformer was under shut down from 08:45 to 11:19 for A/M. h) Khulna(S) 230/132 kV T-1 transformer was under shut down from 11:22 to 16:50 for high temperature of 132 kV Y-phase isolator. i) Satkhira 132/33 kV T-2 transformer was under shut down from 09:36 to 17:26 for A/M. j) Shahjibazar 132/33 kV T-4 & T-6 transformers were under shut down from 09:24 to 13:25 for A/M. k) Cumilla(S) 132/33 kV T-4 transformer was under shut down from 12:56 to 15:06 for A/M. l) Cumilla(S) 132/33 kV T-3 transformer was under shut down from 10:27 to 12:54 for A/M. m) Haripur-Siddirganj 230 kV Ckt-2 was under shut down from 09:09 to 15:08 for A/M. n) Kaliakoir 400/230 kV T-2 transformer was under shut down from 10:34 to 16:29 for A/M. o) Jamalpur 132/33 kV T-1 transformer was under shut down from 09:01 to 16:30 for A/M. p) Kishorganj 132/33 kV T-1 transformer was under shut down from 09:20 to 16:39 for A/M. q) Panchagarh 132/33 kV T-1 transformer was under shut down from 08:09 to 16:31 for A/M. r) Natore-Bogura 132 kV Ckt-1 was under shut down from 09:22 to 16:39 for A/M. s) Chandraghona-Madunaghat 132 kV Ckt-2 was under shut down from 07:54 to 14:23 for A/M. t) Tangail 132/33 kV T-1 transformer was under shut down from 07:54 to 16:44 for A/M. u) Purbasadirpur 132/33 kV T-3 transformer tripped at 12:30 due to 132 kV CB gas pressure low and was switched on at 18:35. v) Kodda-RPCL-100 MW 132 kV Ckt was under shut down from 07:54 to 16:40 for D/W. w) Tongi-Kaliakoir 230 kV Ckt was under shut down from 15:42 to 16:42 for relay test. x) Hasnabad 132/33 kV T-2 transformer was shut down at 18:29 due to LT CT Y-phase noise problem and was switched on at 21:44. y) Chatak 132/33 kV T-1 transformer is under shut down since 06:25(4/11/20) for A/M. z) Sirajganj #1 GT tripped at 07:33(4/11/20) due to gas booster problem. aa) Khulna(S) 132/33 kV T-2 transformer is under shut down since 07:32(4/11/20) for A/M. ab) Kamrangirchar 132/33 kV T-1 transformer is under shut down since 07:50(4/11/20) due to replacing 132 kV R-phase loop. ac) Tangail 132/33 kV T-1 transformer is under shut down since 07:58(4/11/20) for A/M. m) Joypurhat 132/33 kV T-1 transformer was under shut down from 08:52 to 14:16 for A/M. n) Barishal 230/132 kV T-1 transformer was under shut down from 08:32 to 17:00 for A/M. o) Benapole 132/33 kV T-1 transformer was under shut down from 07:47 to 15:30 for A/M. p) Khulna(S) 230/132 kV T-1 transformer was under shut down from 08:27 to 14:07 for A/M. q) Satkhira 132/33 kV T-1 transformer was under shut down from 08:55 to 16:21 for A/M.v) r) Ishurdi-Pabna 132 kV Ckt was under shut down from 08:21 to 16:44 for A/M.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			