

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date : 19-Nov-21		QF-LDC-08 Page -1	
Till now the maximum generation is : - 13792.0 20:00 Hrs on 27-Apr-21									
The Summary of Yesterday's		18-Nov-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	8362.0 MW	Hour :	12:00	Min. Gen. at	7:00	6270 MW		
Evening Peak Generation	:	9747.0 MW	Hour :	18:00	Available Max Generation	:	14484 MW		
E.P. Demand (at gen end)	:	9747.0 MW	Hour :	18:00	Max Demand (Evening)	:	9000 MW		
Maximum Generation	:	9747.0 MW	Hour :	18:00	Reserve(Generation end)	:	5484 MW		
Total Gen. (MKWH)	:	192.3	System Load Factor		:	82.22%	Load Shed	:	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-100 MW	at	7:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum				MW	at	-	Energy	- MKWHR.	
Level of Kaptai Lake at 6:00 A M on 19-Nov-21									
Actual :		101.97	Ft.(MSL) ,		Rule curve :		107.40	Ft.(MSL)	
Gas Consumed		Total = 1027.40 MMCFD.		Oil Consumed (PDB) :					
				HSD :		Liter			
				FO :		Liter			
Cost of the Consumed Fuel (PDB+F		Gas :	Tk137,880,729						
		Coal :	Tk47,911,890		Oil :	Tk205,102,054	Total :	Tk390,894,674	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka		0	0:00	3274		0		0%	
Chittagong Area		0	0:00	1108		0		0%	
Khulna Area		0	0:00	992		0		0%	
Rajshahi Area		0	0:00	896		0		0%	
Cumilla Area		0	0:00	810		0		0%	
Mymensingh Are		0	0:00	654		0		0%	
Sylhet Area		0	0:00	372		0		0%	
Barisal Area		0	0:00	168		0		0%	
Rangpur Area		0	0:00	504		0		0%	
Total		0		8778		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria ST: Unit-2,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-1 6) Raoozan #02 7) Sirajganj-1,3				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) B.Baria 132/33 kV T-3 transformer was under shut down from 08:39 to 15:40 for A/M. b) Aftabnagar 132/33 kV T-1 transformer was under shut down from 10:10 to 14:26 for A/M. c) Beanbazar 132/33 kV T-2 transformer was under shut down from 09:50 to 16:50 for A/M. d) Chandpur-Kachua132 kV Ckt-2 was under shut down from 16:49 to 19:33 for A/M. e) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:58 to 21:36 for A/M. f) Hathazari-Sikalbaha 230 kV Ckt-2 was under shut down from 09:47 to 19:34 for D/W. g) Mymensing S/S- Mymensingh RPCL P/S 132 KV Ckt-1 was under shut down from 09:41 to 20:33 for A/M. h) Rajendrapur 132/33KV T-2 transformer was under shut down from 10:53 to 16:42 for A/M. i) Rajendrapur- Koddia 132KV Ckt-2 was under shut down from 08:56 to 10:48 for A/M. j) Bhaluka-Mymensingh 132KV Ckt-2 was under shut down from 10:37 to 17:20 for D/W. k) Madaripur 132/33KV T-2 transformer was under shut down from 10:36 to 13:42 for C/M. l) Benapole 132 KV Busbar-A was under shut down from 08:21 to 15:07 for A/M. m) Bogra-Sirajganj 230 KV Ckt-2 was under shut down from 08:15 to 16:24 for C/M. n) Amnura 132/33KV T-1 transformer was under shut down from 10:59 to 12:22 for C/M. o) Amnura 132/33KV T-2 transformer was under shut down from 12:30 to 13:26 for C/M. p) Rangpur-Saidpur 132 KV Ckt-2 was under shut down from 08:55 to 16:56 for C/M. q) Rajshahi 132/33KV T-2 transformer was under shut down from 09:15 to 16:21 for A/M. r) Rajshahi 230 kV Bus-2 was under shut down from 09:40 to 11:32 for D/W. s) Sherpur -UMPL-Sherpur 132 KV Ckt-1 was under shut down from 08:40 to 16:18 for A/M. t) Dohazari-Sikalbaha 132 kV Ckt-1 was under shut down from 08:34 to 15:40 for A/M. u) Aminbazar-Keraniganj 230KV Ckt-1 was under shut down from 08:51 to 16:21 for A/M. v) Hasnabad-Keraniganj 230KV Ckt-1 was under shut down from 09:13 to 19:34 for C/M. w) Hasnabad-Sitalakhya 132KV Ckt was under shut down from 09:39 to 17:09 for C/M. x) Shahzibazar 330 MW CCPP GT-2 was synchronized at 12:29. y) Fenchuganj unit-1 GT-2 was synchronized at 10:40. z) Aminbazar 400/230 kV ATR-2 transformer was switched on at 14:25. aa) Aminbazar 400/230 kV ATR-3 transformer was switched on at 16:19. ab) Naogaon 132/33 kV T-2 transformer & 33 kV Bus-2 were under shut down from 15:02 to 15:46 due to 33 kV rajnagar feeder CT,PT structure construction works done by NESCO. ac) Ghorasal unit-5 was synchronized at 18:05. ad) Gopalganj old - Gopalganj new 132 kV Ckt-1 open at 00:48(19-11-2021) from both end due to high voltage. ae) Madunaghat 33 kV Bus-1 was shut down from 06:53(19-11-2021) to 07:32(19-11-2021) for D/W. af) Madunaghat 132/33 kV T-2 transformer was shut down at 07:42(19-11-2021) for D/W.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle	