

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		1-Nov-23	
Till now the maximum generation is :-									
The Summary of Yesterday's		31-Oct-23		15648.0		21:00		Hrs on 19-Apr-23	
		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		11078.0	MW	Hour :	12:00	Min. Gen. at	6:00		8872
Evening Peak Generation :		12466.0	MW	Hour :	19:00	Available Max Generation	:		14901
E.P. Demand (at gen end) :		12466.0	MW	Hour :	19:00	Max Demand (Evening) :			12700
Maximum Generation :		12466.0	MW	Hour :	19:00	Reserve(Generation end)			2201
Total Gen. (MKWH) :		255.725		System Load Factor	: 85.47%		Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				770	MW	at	18:00	Energy	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Actual :		Water Level of Kaptai Lake at 6:00 A M on		1-Nov-23		Rule curve :		FL(MSL)	
		102.15		Ft.(MSL)		109.00			
Gas Consumed :		Total =		944.40		Oil Consumed (PDB) :			
								HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk122,100,350					
		Coal :		Tk558,803,470		Oil :		Tk331,611,320	
								Total : Tk1,012,515,141	
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		4049		0	
Chittagong Area		0		0:00		1110		0	
Khulna Area		0		0:00		1553		0	
Rajshahi Area		0		0:00		1349		0	
Cumilla Area		0		0:00		1111		0	
Mymensingh Area		0		0:00		826		0	
Sylhet Area		0		0:00		463		0	
Barisal Area		0		0:00		386		0	
Rangpur Area		0		0:00		754		0	
Total		0		11600		0		0	
Information of the Generating Units under shut down.									
Planned Shut-Down						Forced Shut-Down			
						1) Barapukuria ST: Unit- 1,2			
						2) Ghorasal-3,7			
						3) Shajibazar 330 MW			
						4) Baghabari-711,100 MW			
						5) Raazan unit-2			
						6) Siddhirganj 210 MW .			
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:11	16:09	Madaripur 132/33kV S/S T2-415T HT Scheduled S/D Due to Annual Maintenance							
08:15	13:40	Sholosohor 132/33kV S/S TRAFO-02 LT Scheduled S/D Due to Annual maintenance 2023.							
08:20	16:57	Baroirhat-Hathazari 132 kV Ckt-1 Scheduled S/D from Hathazari 230/132/33kV end Due to annual maintenance.							
08:42	17:03	Bhaluka-Mymensingh 132 kV Ckt-2 S/D from Mymensingh end Due to Annual Maintenance.							1
08:42	16:10	Sherpur 132/33kV S/S Transformer- 02 LT Scheduled S/D Due to Annual Maintenance.							2
08:45	16:57	Baroirhat-Hathazari 132 kV Ckt-1 S/D from Baroirhat 132/33kV end Due to Annual maintenance							
09:30	17:45	Jamalpur 132/33kV S/S T-3 LT Scheduled S/D Due to Annual Maintenance							
09:44	15:15	Sikalbaha-TKCL 132kV Ckt-1 Scheduled S/D from Shikalbaha 230/132kV end.							
09:49	20:09	Cumilla(N)-Shajibazar 230 kV Ckt-2 S/D from Cumilla(N) end Due to For relay test by SPMD,Cumilla.							
10:15		Noapara 132/33kV S/S BUS-B Scheduled S/D Due to B-Bus Shutdown Due To Project Work .							
10:30	16:30	Thakurgaon 132/33kV S/S RPC Scheduled S/D							
10:50	13:16	Fenchuganj-Sylhet (T at Baniabazar) 132kV Ckt-2 S/D from Fenchuganj 230/132/33kV end Due to Annual maintenance							
11:31		Siddhirganj CCPP 335MW GT was sync.							
12:59	16:20	Kishoreganj 132/33kV S/S Tr-3 (424T) HT Scheduled S/D Due to Annual maintenance work.							
13:00		Meghnaghat Unique Power CCPP tripped.							
	13:30	Baraulia-Khulshi 132 kV Ckt-1 is restored.							
	13:30	Khulshi 132/33kV S/S Khulshi-Baraulia Circuit-2 is restored.							
14:34	16:40	Ashuganj-Kishoreganj 132kV Ckt-1 S/D from Kishoreganj end Due to Annual maintenance							
14:49		Siddhirganj CCPP 335MW ST was synchronized.							
	14:58	Payra 400/132/33kV S/S 132/33 kV Transformer-04 HT is restored							
	15:34	Chaudhagram-Feni 132 kV Ckt-1 is restored.							
	16:21	Kishoreganj 132/33kV S/S Tr-3 (424T) LT is restored.							
	16:40	Ashuganj-Kishoreganj 132kV Ckt-1 is restored.							
16:58	17:02	Manikganj 132/33kV S/S 132/33 kV Transformer GT-3 (50/75MVA) LT Tripped showing d/dt relays Due to d/dt							25 MW Power interrupt.
16:58		Adani: Unit-1 tripped.							648 MW Generation interrupt.
18:35	18:45	Haripur-Narsingdi 132kV Ckt-1 Tripped from Haripur 230/132kV end showing Z1, CN relays.							135 MW Power interrupt.
18:35		Narsingdi-Haripur 132 kV circuit tripped at Haripur end and showing distance relay, zone-1 and Blue phase.							
20:58	20:08	Rampura 230/132kV S/S 132 kV Busbar-2 is restored.							
01:50		Adani: Unit-1 was synchronized.							
03:24		Rampal 1320 MW (BIFPCL) unit-2 was sync.							
04:11		Ashuganj South 360MW tripped							
06:19	07:33	Unique Meghnaghat Power 584 MW CCPP was sync.							
06:58		Siddhirganj-Ullon (T at Maniknagar) 132kV Ckt-1 Forced S/D from Siddhirganj end Due to S/D taken by Ullon end							
07:49		Barguna 132/33kV S/S Transformer-1 HT Scheduled S/D Due to Annual Maintenance							
		Rajshahi 132/33kV S/S Transformer T-2(415T) LT S/D Due to For annual maintenance work							
Sub Divisional Engineer		Executive Engineer				Superintendent Engineer			
Network Operation Division		Network Operation Division				Load Despatch Circle			