

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT											
Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 9-Dec-22			
The Summary of Yesterday's				8-Dec-22 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		8746.0 MW		Hour : 12:00		Min. Gen. at 5:00		6402			
Evening Peak Generation :		10035.0 MW		Hour : 18:00		Available Max Generation :		11281			
E.P. Demand (at gen end) :		10035.0 MW		Hour : 18:00		Max Demand (Evening) :		9300			
Maximum Generation :		10035.0 MW		Hour : 18:00		Reserve(Generation end)		1981			
Total Gen. (MKWH) :		200.8		System Load Factor : 83.39%		Load Shed :		0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				580 MW		at 7:00		Energy			
Import from West grid to East grid :- Maximum				-		at -		Energy -			
Water Level of Kaptai Lake at 6:00 A M on				9-Dec-22							
Actual :		89.08 Ft.(MSL)		Rule curve :		105.28 Ft.( MSL )					
Gas Consumed : Total = 860.20 MMCFD.				Oil Consumed (PDB) :							
				HSD : FO :							
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk121,646,585							
				Coal : Tk146,278,965		Oil : Tk602,504,612		Total : Tk870,430,162			
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		3362		0		0%			
Chittagong Area		0 0:00		952		0		0%			
Khulna Area		0 0:00		1257		0		0%			
Rajshahi Area		0 0:00		1115		0		0%			
Cumilla Area		0 0:00		949		0		0%			
Mymensingh Area		0 0:00		784		0		0%			
Sylhet Area		0 0:00		351		0		0%			
Barisal Area		0 0:00		286		0		0%			
Rangpur Area		0 0:00		619		0		0%			
Total		0		9677		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 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW 7) Shajibazar 330 MW 8) Sirajganj-2 9) Bibiana-II 341 MW CCPP (Summit)					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time		Time									
8:11		17:42		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 230/132kV end Due to Annual Maintenance, dead line checking.							
-		8:13		Jamalpur-Mymensingh 132kV Ckt-2 is restored.							
8:16		16:14		Chapai 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to Annual maintenance.							
8:17		16:10		Chapai 132/33kV S/S T-2 (415T) HT Scheduled S/D Due to Annual maintenance.							
8:18		16:05		Daudkandi-Sonargaon 132 kV Ckt-1 Scheduled S/D from Sonargaon 132/33kV end Due to Annual maintenance. and from Daudkandi 132/33kV end Due to Annual maintenance.							
8:22		15:22		Ramganj 132/33kV S/S Transformer -02 HT Scheduled S/D Due to Annual Maintenance work of Transformer.-02							
8:25		17:17		Meghnaghat 230/132kV S/S Meghnaghat-Aminbazar-02 Scheduled S/D Due to As per request of NLDC							
8:26		17:29		Jamalpur-Mymensingh 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Relay test work by SPMD							
8:30		16:57		Barapukuria-Bogura 230 kV Ckt-1 Scheduled S/D from Bogura 230/132kV end Due to Annual Maintenance work. and from Barapukuria 230/132/33kV end Due to Annual Maintenance.							
8:30		17:28		Goalpara- Khulna (C) 132kV Ckt-2 Scheduled S/D from Goalpara 132/33kV end Due to Yearly Maintenance							
8:40		17:28		Goalpara- Khulna (C) 132kV Ckt-2 Scheduled S/D from Khulna (C) end Due to Annual maintenance.							
8:41		-		Jashore 132/33kV S/S T-3 HT Project Work S/D Due to base piling							
8:45		16:44		Rampur 230/132/33 S/S Halishahar-1 Scheduled S/D Due to Dead line checking							
8:45		16:56		Mirsorai 230/33kV S/S TR-2, 728T HT Scheduled S/D Due to Annual maintenance.							
8:45		14:38		Bhaluka-Mymensingh 132 kV Ckt-2 Scheduled S/D from Bhaluka 132/33kV end Due to Annual maintenance and from Mymensingh 132/33kV end Due to Annual Maintenance.							
8:49		16:59		Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to A/M kulaura Grid End. and from Kulaura 132/33kV end Due to Annual maintenance.							
-		8:57		Jamalpur 132/33kV S/S T-3 HT is restored.							
-		8:57		Jamalpur 132/33kV S/S T-3 LT is restored.							
8:59		16:07		Bogura-Natore 132 kV Ckt-2 Scheduled S/D from Bogura 132/33kV end Due to Annual Maintenance. and from Natore 132/33kV end Due to A/M.							
9:01		13:33		Bhulta-Haripur 132 kV Ckt-1 Scheduled S/D from Haripur 230/132kV end.							
9:01		9:38		Jamalpur 132/33kV S/S T-4 LT Scheduled S/D Due to Relay test work by SPMD.							
9:01		9:38		Jamalpur 132/33kV S/S T-4 HT Scheduled S/D Due to Relay test work by SPMD.							
9:04		17:31		Moghbazar-Rampura 132kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Annual Maintenance.							
9:04		15:15		Narsingdi 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance work.							
9:05		15:02		Narsingdi 132/33kV S/S T-1 HT Scheduled S/D Due to Annual Maintenance work.							
9:06		15:43		Beanibazar 132/33kV S/S 132KV Transformer TR-02 LT Scheduled S/D Due to Development Work of Fireproof wall.							
9:06		9:42		Bashundhara-Rampura 132 kV Ckt-1 Tripped from Rampura 230/132kV end showing Zone-1, BN (ABC) relays.							
9:08		15:42		Beanibazar 132/33kV S/S 132KV Transformer TR-02 HT Scheduled S/D Due to Development Work of Fireproof wall.							
9:12		12:49		Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-01 HT Scheduled S/D Due to shutdown Schedule shutdown.							
9:14		13:49		Pabna 132/33kV S/S T-3 LT Scheduled S/D Due to None.							
9:14		19:26		Cumilla(N) 230/132/33kV S/S 132KV T-04 LT Scheduled S/D.							
9:15		19:25		Cumilla(N) 230/132/33kV S/S 132KV T-04 HT Scheduled S/D.							
9:16		13:45		Pabna 132/33kV S/S T-3 HT Scheduled S/D.							
9:17		-		Halishahar-Khulshi 132kV Ckt-1 Project Work S/D from Halishahar 132/33kV end Due to Due to ESPNER project work.							
9:18		11:22		Haripur 230/132kV S/S Auto TR-1 LT Forced S/D Due to Red Hot.							
9:19		11:21		Haripur 230/132kV S/S Auto TR-1 HT Forced S/D Due to Red Hot.							
9:27		16:25		Mymensingh RPCL -Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to Annual maintenance.							
10:24		16:25		Fenchuganj-Sreemangal 132kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to A/M in Sreemongal Grid End and from Sreemongol 132/33kV end Due to Annual maintenance of Fenchuganj Ckt-1 Bay.							
10:56		11:53		Gollamari 132/33kV S/S Tr-1 LT Scheduled S/D Due to CT,PT, Isolator ,CB transfer.							
10:57		11:52		Gollamari 132/33kV S/S Tr-1 HT Scheduled S/D Due to CT,PT, Isolator ,CB Transfer.							
12:20		13:56		Tongi 230/132/33kV S/S Tongi-Tongi 80 MW PS Project Work S/D Due to For commissioning of metro rail 132 kv ckt.							
12:55		-		Aminbazar 230/132kV S/S 230 kv Bus 02 Scheduled S/D Due to 400/230 kV ATR-3, 230 kv side BUS-2 DS Change.							
14:28		14:28		Ashugonj East ST was S/D.							
14:35		16:05		Bhulta 400/230kV S/S Aux Trafo-02 LT Scheduled S/D Due to Due to Hotspot Maintenance work.							
14:38		16:03		Bhulta 400/230kV S/S ATR-02 LT Scheduled S/D Due to Due to Hotspot Maintenance work.							
14:40		16:00		Bhulta 400/230kV S/S ATR-02 HT Scheduled S/D Due to Due to Hotspot Maintenance work.							
14:44		16:13		Coxsbazar 132/33kV S/S T3 HT Forced S/D Due to Oil leakage.							
14:50		16:03		Bhulta 400/230kV S/S Aux Trafo-02 HT Scheduled S/D Due to Due to Hotspot Maintenance work.							
14:53		14:53		Uttara GT2 was switched on.							
14:58		-		Ashugonj East GT was S/D for test purpose.							
16:10		16:10		Chapai 132/33kV S/S T-1 (405T) HT Scheduled S/D Due to Annual Maintenance.							
-		16:40		Barishal 132/33kV S/S T-1 (405T) HT is restored.							
-		16:40		Barishal 132/33kV S/S T-1 (405T) LT is restored.							
-		17:04		Hasnabad 230/132kV S/S AUTO TR-2 HT is restored.							
-		17:04		Hasnabad 230/132kV S/S AUTO TR-2 LT is restored.							
-		20:52		Adani Unit-1 sync.							
25.0MW load interrup.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			