

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 :			11-Dec-22			
The Summary of Yesterday's		10-Dec-22	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7995.0 MW	Hour :	12:00	Min. Gen. at	5:00 6264
Evening Peak Generation :		9822.0 MW	Hour :	18:00	Available Max Generation	11345
E.P. Demand (at gen end) :		9822.0 MW	Hour :	18:00	Max Demand (Evening) :	10200
Maximum Generation :		9822.0 MW	Hour :	18:00	Reserve(Generation end)	1145
Total Gen. (MKWH) :		187.9	System Load Factor :	79.72%	Load Shed :	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			430 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		11-Dec-22				
Actual :	88.88	Ft.(MSL) ,	Rule curve :	105.10	Ft.(MSL) ,	
Gas Consumed :		Total =	860.96	MMCFD.	Oil Consumed (PDB) :	
					HSD :	
					FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk123,334,381			
		Coal :	Tk92,865,395	Oil :	Tk389,527,214	Total : Tk605,726,990
Load Shedding & Other Information						
Area		Yesterday	Estimated Demand (S/S end)		Today	
		MW		MW	Estimated Shedding (S/S end)	Rates of Shedding
					MW	(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					
08:12	15:15	Benapole 132/33kV S/S Transformer-1(406T) LT Scheduled S/D Due to Work at jashore end				30.0MW load interrup.
08:19	13:40	Chapai 132/33kV S/S T-2 (415T) HT Scheduled S/D Due to for Annual Maintenance				
08:19	17:29	Jaldhaka-Saidpur 132kV Ckt-1 Scheduled S/D from Jaldhaka 132/33kV end Due to Annual Maintenance of saidpur -jaldhaka Ckt-1 and from Saidpur 132/33kV end Due to Annual maintenance				
08:22	15:23	Cumilla(S) 132/33kV S/S TR-1 LT Scheduled S/D Due to Annual maintenance				
08:23	15:23	Cumilla(S) 132/33kV S/S TR-1 HT Scheduled S/D Due to Annual maintenance				
08:23	15:16	Benapole 132/33kV S/S Transformer-2(416T) LT Scheduled S/D Due to Work at jashore end				30.0MW load interrup.
08:28	16:01	Jamalpur United(20MW)-Sherpur 132kV Ckt-1 Scheduled S/D from Sherpur 132/33kV end Due to Annual Maintenance.				
08:35	15:44	Mithapukur-Palashbari 132kV Ckt-1 Scheduled S/D from Mithapukur 132/33kV end Due to Annual Maintenance. and from Palashbari 132/33kV end Due to Annual Maintenance 2022				
08:37	18:50	Benapole-Jashore 132 kV Ckt-1 Scheduled S/D from Benapole 132/33kV end Due to Work at jashore end				30.0MW load interrup.
08:37	14:59	Jashore 132/33kV S/S 132 kV Bus-B Scheduled S/D Due to Annual maintenance				60.0MW load interrup.
08:38	15:14	Benapole-Jashore 132 kV Ckt-2 Scheduled S/D from Benapole 132/33kV end Due to Work at jashore end				30.0MW load interrup.
08:40	14:55	Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-1 Scheduled S/D Due to Annual Maintenances				
08:40	15:17	Jashore-Noapara 132kV Ckt-1 Scheduled S/D from Noapara 132/33kV end Due to Jashore Circuit-1 S/D According to ALDC's Instruction.				
08:46	15:18	Jashore-Noapara 132kV Ckt-2 Scheduled S/D from Noapara 132/33kV end Due to Jashore Circuit-2 S/D According to ALDC's Instruction.				
08:47	19:52	Barapukuria-Bogura 230 kV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to yearly Maintenance				
08:48	17:59	Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Annual Maintenance and from Kulaura 132/33kVend.				
08:58	15:41	Khulna(C)-Noapara 132kV Ckt-1 Scheduled S/D from Noapara 132/33kV end Due to Khulna Central Circuit-1 S/D According to ALDC's Instruction. and from Khulna (C) end Due to Due to annual Maintenance.				
09:02	15:47	Ishwardi-Natore 132kV Ckt-1 Scheduled S/D from Natore 132/33kV end Due to Yearly maintenance and from Ishurdi 132/33kV end Due to A/M WORK				
09:04	17:21	Payra_P/S-Payra 400kV Ckt-2 Scheduled S/D from Payra 400/132/33kV end Due to Maintenance work				
09:07	15:04	Kishoreganj 132/33kV S/S Tr-1(404T) HT Scheduled S/D Due to A/M				
09:07	15:04	Kishoreganj 132/33kV S/S Tr-1(404T) LT Scheduled S/D Due to L/M				
09:32	15:02	Dohazari-Sikalbaha 132 kV Ckt-2 Scheduled S/D from Shikalbaha 230/132kV end Due to Annual maintenance at Dohazari S/S end and from Dohazari 132/33kV end Due to Annual Maintenance				
09:37	16:41	Mymensingh 132/33kV S/S Transformer-1 (404T) LT Scheduled S/D Due to Annual Maintenance Work				
09:37	16:40	Mymensingh 132/33kV S/S Transformer-1 (404T) HT Scheduled S/D Due to Annual Maintenance Work				
09:37	14:59	Jashore 132/33kV S/S 132 kV Bus-A Scheduled S/D Due to Annual maintenance				
09:38	16:00	Jamalpur United (20MW)-Jamalpur 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Annual Maintenance Work				
09:42	15:49	Haripur-Siddirganj 230kV Ckt-2 Scheduled S/D from Siddhirganj 132/33kV end Due to Annual maintenance @ Siddhirganj sub-station end				
09:44	15:50	Haripur-Siddirganj 132kV Ckt-2 Scheduled S/D from Haripur 230/132kV end Due to Another side by NLDC.				
09:52	15:30	Narsingdi 132/33kV S/S 132 kV Main Bus-1 Scheduled S/D Due to Annual Maintenance Work.				
09:53	16:40	BSRM 230/33kV S/S 230/33 kV Transformer-2 (125/140 MVA) LT Scheduled S/D Due to Corrective Maintenance				
10:00	17:38	Hathazari 230/132kV S/S MT-04 HT Scheduled S/D Due to annual Maintenance				
10:00	17:38	Hathazari 230/132kV S/S MT-04 LT Scheduled S/D Due to Annual Maintenance				
10:03	16:39	BSRM 230/33kV S/S 230/33 kV Transformer-2 (125/140 MVA) HT Scheduled S/D Due to Corrective Maintenance				
11:03	19:49	Barapukuria-Bogura 230 kV Ckt-2 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance work.				
13:24		Adani Unit-1 sync				
13:28		Ashuganj-Brahmanbaria 132kV Ckt-1 is restored.				
13:29		Ashuganj-Brahmanbaria 132kV Ckt-2 is restored.				
13:29		Brahmanbaria 132/33kV S/S 401T HT is restored.				
13:32		Brahmanbaria 132/33kV S/S 401T LT is restored.				
13:40		Chapai 132/33kV S/S T-2 (415T) HT is restored.				
13:46		Brahmanbaria 132/33kV S/S 402T LT is restored.				
13:46		Brahmanbaria 132/33kV S/S 402T HT is restored.				
13:55		Brahmanbaria-Shahjibazar 132 kV Ckt-1 is restored.				
13:55		Brahmanbaria-Shahjibazar 132 kV Ckt-2 is restored.				
15:20	15:42	Aminbazar-Kaliakoir 230kV Ckt-1 Tripped from Aminbazar 230/132kV end showing 1. General Trip2. Dist Trip R ph3. A/R optd4. prepare 3-ph Trip relays Due to Unknown				
15:50		Rampal - Gopalganj (Permanent) 400kV ckt-2 was S/D				
	16:06	Brahmanbaria-Narsinghdi 132 kV Ckt-1 is restored.				
	16:06	Brahmanbaria-Narsinghdi 132 kV Ckt-2 is restored.				
	16:11	Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-2 is restored.				
	17:12	Aminbazar 230/132kV S/S 230 kv Bus 02 is restored.				
18:00		Evening Peak Generation is 9822 MW				
18:55		Ghorashal Unit-7 tripped.				
21:41		Ashuganj-Sirajganj 230 kV Ckt-2 Forced S/D from Sirajganj 230 end Due to CVT (Y Phase) Problem.				
22:55		Ashuganj 420 MW CCPP(East) GT was sync.				
06:48		Bogura(New)-Naogaon 132 kV Ckt-2 Scheduled S/D from Bogura 230/132kV end.				
06:57		Ashuganj 420 MW CCPP(East) GT was shutdown.				
07:31		Bhaluka-Mymensingh 132 kV Ckt-2 Scheduled S/D from Bhaluka 132/33kV end Due to Annual maintenance				
07:39		Baraoulia 132/33kV S/S T-1(405T) HT Scheduled S/D Due to Annual Shutdown				5.0MW load interrup.
07:56		Ashuganj 420 MW CCPP(East) GT was sync.				
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer		
Network Operation Division		Network Operation Division		Load Despatch Circle		