POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

1-Jan-23 Till now the maximum generation is :The Summary of Yesterday's
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) :
Maximum Generation :
Total Gen. (MKWH) : 14782.0 31-Dec-22 Generation & Demand 7763.0 MW 9581.0 MW 9581.0 MW 9881.0 MW 21:00 Hrs on 16-Apr-22
Today's Actual Min Gen. & Probable Gen. & Demand
Min. Gen. at 5:00
Available Max Generation
Max Demand (Evening):
Reserve(Generation end)
Load Shed 12:00 19:00 19:00 19:00 Hour Hour Hour Hour 5988 10512 9900 612 184.9 System Load Factor : 80.42%
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 0 Export from East grid to West grid :- Maximum Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on Actual : 86.47 336 MW at MW at 18:00 Energy Energy 1-Jan-23

Ft.(MSL), Rule curve : 103.00 Ft.(MSL)

853.38 MMCFD. Oil Consumed (PDB):

Total : Tk638,487,258

Tk119,072,490 Tk122,939,097 Cost of the Consumed Fuel (PDB+Pvt) : Gas : Coal :

Oil : Tk396,475,671

Load Shedding & Other Information

Area	Yesterday			Today	
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3138	0	0%
Chittagong Area	0	0:00	889	0	0%
Khulna Area	0	0:00	1173	0	0%
Rajshahi Area	0	0:00	1041	0	0%
Cumilla Area	0	0:00	886	0	0%
Mymensingh Area	0	0:00	732	0	0%
Sylhet Area	0	0:00	327	0	0%
Barisal Area	0	0:00	267	0	0%
Rangpur Area	0	0:00	578	0	0%
Total	0		9031	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) Ashuganj-5	
	4) Baghabari-70,100 MW	
	5) Raozan unit-2	
	6) Siddhirganj 210 MW .	
	7) Shajibazar 330 MW	
	8) Sirajganj-1	
	9) Bibiana-II 341 MW CCPP (Summit)	

The				Bibiana-II 341 MW CCPP (Summit)	
Control 1923	Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.		Remark
Comparison			Continue of 420/2313/ C/C Toronforms 2 /T 2/ HT Cohesteled C/D Due to Assert Major		
Comparison Com					
151	08:19	11:51	Bogura 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual Maintenance.		
1922 1920	00.40			20 MW load Interrupt.	
Martin Color Set North-West Co.2 Set Readed St Dit Date For ammuni marketomics					
Mary		15:20			
17-51					
17-90					
Consequent 120/2009 of the Date to Annual maneteneous work. 17-68					
0.003.0	08:31	17:40			
0.63					
Bedwinsternis Sharphasen 12 xV Ca1 - Scheduled SD from Enhancements 132/34 ver Due to Pursual Immeritations and from Sharphasen 2009 of 194					
maintenance and from Shaiphaser 120/334 with 00 Lab to Annual Maintenance					
Content	08:46	15:50			
Collabor	00.04	40.54			
9925 77-04 9-1					
99.50 17.03 9hahuta 13/333/W SF Transformer. (2 HT Scheduled SID Due 10 AML, 33xx cipacitor brank/ 205 change 0 AM W load interrupt.					
O.S. MW load interrupt.				0.4 MW land intermed	
17.14 Chauddigram 130/38V SS 122 km 7-11 TS cheduled SID Due to Shut down 130/38 KV T1 X-former for AM. Chauddigram 130/38V SS 12 km 7-11 TS cheduled SID Due to Shut down 130/38 KV T1 X-former for AM. Chauddigram 130/38V SS 12 km 7-11 TS cheduled SID Due to Shut down 130/38 KV T1 X-former for AM. Chauddigram 120/38V SS 12 km 7-11 TS cheduled SID Due to Shut down 130/38 KV T1 X-former for AM. Chauddigram 120/38V SS 12 km 7-11 TS cheduled SID Due to Shut down 130/38 KV T1 X-former for AM. Chauddigram 120/38V SS Manager 130/38V SS Manager					
On-sub-signam 13/33/84 US 122 Nr 1-11 Shondaided SD Dut to Shat down 13/23/84 VT 1 Normer for AM	09:30	15:45	Purbasadipur- makurgaon-EPV 132kV Ckt-2 Scheduled 5/D Due to Annual Maintenance	0.5 MW load interrupt.	
On-sub-signam 13/33/84 US 122 Nr 1-11 Shondaided SD Dut to Shat down 13/23/84 VT 1 Normer for AM	00.40		0 400,000,000,000,000,000,000,000,000,000		
1942 12-00 Saththm 130238V SS Transformer-2 (T.2) HT Schoduled SID Due to Parkhaping (2011) 2525W ord Due to AM.					
19-48 19-48 19-48 19-49 19-4					
12-42 12-42 12-43 Sathins 132/33X VSS Transformer 2 (T.); LT Scheduled SD Due to Annual maintenance of Bearbact and Fernicipan (SS end purpose, and from Sembinator 132/33X V end Due to Annual maintenance.)					
				200 MW 0	ent
Beanbazer and Fenchagins Sit and purpose, and from Beanbazer 13/33 Very Due to Aper receipted NUD to Due to Aper NUD to Due				200 WW Generation Intern	ipt.
Meghanghat 2013 SW Six Meghanghat Amintazan 25 Scheduled SID Due to As per recepted of NLD to Dust cleaning.	09:44	10:53			
10-04	40.04	20.54			
1004 22.34				ning.	
1007					
1017 13-13					
1038 12-51 Sherpur 13/233/K ST Fransformer- 03 HT Scheduled SID Due to Annual Maintenance					
10:38 12:52 Sherjur 13/2334V SIS Transformer - 03 LT Scheduled SID Due to Junual maintenance 10:47 15:01 Mindaripur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus Shutdown 10:00 Mindaripur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus Shutdown 10:00 Mindaripur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus Shutdown 10:00 Jamaipur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus Shutdown 10:00 Jamaipur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus shutdown 10:00 Jamaipur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus shutdown 10:00 Jamaipur 13/2334V SIS T2-415T LT Scheduled SID Due to Bus shutdown 10:00 Jamaipur 13/2334V SIS Transformer (T-1) HT Forced SID Jamaipur 13/234V SIS Transformer (T-1) HT Forced SID Subthiria 13/2334V SIS Transformer (T-1) HT Forced SID Subthiria 13/2334V SI				E MM/ In-ut interest	
1043				5 MW load interrupt.	
1501					
15:00					
11:08					
11:08					
11:28					
12-00					
12-43 13-40 Satkhira 132/33kV SIS Transformer 1 (T-1) HT Forced SID 12-43 13-40 Satkhira 132/33kV SIS Transformer 2 (T-2) HT Scheduled SID 13-42 Satkhira 132/33kV SIS Transformer 2 (T-2) HT Scheduled SID 14-31 Bakulia 132/33kV SIS Transformer 2 (T-2) HT Scheduled SID 14-31 Bakulia 132/33kV SIS Transformer 2 (T-2) HT Scheduled SID 14-31 Bakulia 132/33kV SIS Transformer 2 (T-2) HT Scheduled SID 15-25 Cantonment 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 15-26 Bakulia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 15-26 Bakulia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 17-10 Bakulia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 17-10 Baroualia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 17-11 Baroualia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 17-12 Baroualia 132/33kV SIS Transformer, 2 (T-2) HT Scheduled SID 17-14 Baroualia 132/33kV SIS Transformer T-1 425 HT SCHEduled SID 18-01 Baroualia 132/33kV SIS Transformer T-1 425 HT SCHEduled SID 18-01 Baroualia 132/33kV SIS Transformer T-1 425 HT Froject Work SID Due to Red Hot on T-1 33kV Busbar. 19-18 Baroualia 132/33kV SIS Transformer T-1 425 HT Froject Work SID Due to Red Hot on T-1 33kV Busbar. 19-19 Baroualia 132/33kV SIS Transformer T-1 425 HT Froject Work SID Due to Red Hot on T-1 33kV Busbar. 19-25 20-15 Lafmoriniat 132/33kV SIS Transformer T-1 425 HT Froject Work SID Due to Red Hot on T-1 33kV Busbar. 20-20 Scheduled Sid Sid Sid Transformer Froject Work SID Due to Red Hot on T-1 33kV Busbar. 20-20 Scheduled Sid Sid Sid Sid Sid Sid Sid Sid Sid Si		10.51			
12:43		13:40			
13:42					
13:42 Sathkina 132/33kV SiS Transformer-2 (T-2) HT Scheduled S/D		13.40			
14:31					
14:34	13.42	1/1:31			
15:25					
15:26					
16:54 Bogura(New)-Naogana 132 kV Ckt-1 is restored.					
17-10					
17:14 Baroaulia 132/33k/ SIS T2(415T) LT is restored.					
18:01 Ashuganj South-Ghorashal 230K/ ckt-2 was restored. Skalbaha Gase 256MW GT was sync. 18:01 GT-3 sync Raoczan unit-1 was shutdown. Laimoninat 132/33KV SiS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS VIS Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS VIS SiD Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV Busbar. Laimoninat 132/33KV SiS Vis SiD Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Vis SiD Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV SiS Vis SiD Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV Bisbar. Laimoninat 132/33KV SiS Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV Bisbar. Laimoninat 132/33KV SiS Transformer was resolved to Red Hot on T-1 33KV Busbar. Laimoninat 132/33KV Bisbar.			Barnaulia 132/33kV S/S T2/415T) IT is restored		
18:01 Skalabaha Gas 225MW GT was sync. GT-3 sync. GT-3 sync. GT-3 sync. GT-3 sync. GT-3 sync. Raccan unit-1 was shutdown. Lalmonirhat 132/33kV Si Transformer T-1 425T LT Project Work SiD Due to Red Hot on T-1 33kV Busbar. Lalmonirhat 132/33kV SiS Transformer T-1 425T HT Project Work SiD Due to Red Hot on T-1 33kV Busbar. GT-3 sync.	17:16	17.17			
19:18 Raccan until-1 was shutdown. 19:25 20:15 Lalmonithat 132/33kV S/S Transformer T-1 425T LT Project Work S/D Due to Red Hot on T-1 33kV Busbar. 19:25 20:15 Lalmonithat 132/33kV S/S Transformer T-1 425T LT Project Work S/D Due to Red Hot on T-1 33kV Busbar. 22:03 22:50 Khulshi 132/33kV S/S Transformer T-1 425T LT Project Work S/D Due to Red Hot on T-1 33kV Busbar. 22:03 Visual S/S S/S S/S S/S S/S S/S S/S S/S S/S S/		1			
19:18 19:25 19:25 20:15 19:25 20:10 20:10	10.01	18:01			
19:25 20:15 Lalmonithat 132/334V S/S Transformer T-1 425T LT Project Work S/ID Due to Red Hot on T-1 33kV Busbar. 20:30 20:50 20:51 Lalmonithat 132/33kV S/S Transformer T-1 425T LT Project Work S/ID Due to Red Hot on T-1 33kV Busbar. Khulshi 132/33kV S/S 415T (T2) LT Tripped showing relay relays Due to 33kV Feeder Breaker's outgoing side y-phase cable Blast. 20:01 Vindering S/33kV S/S 405T (T1) LT Tripped showing relay relays Due to 33kV Feeder Breaker's outgoing side y-phase cable fault. 20:03 Khulshi 132/33kV S/S 405T (T1) LT Tripped due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. Khulshi 132/33kV S/S 405T (T1) LT Tripped due to 33kV outgoing cable (feeder breaker-1 side) 20:40 U1:41 Khulshi 132/33kV S/S 405T (T1) HT Forced S/ID Due to 33kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/S 405T (T1) HT Forced S/ID Due to 33kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/S 405T (305T (T1) HT Forced S/ID Due to 33kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/S 405T (305T (T1) HT Forced S/ID Due to 33kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/S 405T (T1) HT Forced S/ID Due to 33kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/IS 405T (T1) HT Forced S/ID Due to 35kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/IS 405T (T1) HT Forced S/ID Due to 35kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/IS 405T (T1) HT Forced S/ID Due to 35kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/IS 405T (T1) HT Forced S/ID Due to 35kV outgoing cable (feeder breaker-1 side) blast at Y phase (1-phase within 7 piece) Khulshi 132/33kV S/IS 405T (T1) HT For	19-18	10.01			
19:25 20:15 Lalmonintart 132/33KV S/S Transformer T-1 425T HT Project Work S/D Due to Red Hot on T-1 33KV Busbar. 22:03 20:50 Vihulsh 132/33KV S/S 15T (172 LT Tripped showing relay relays Due to 33KV Feeder Breaker-1's outgoing y-phase cable Blast. 22:03 Vihulsh 132/33 SS 17 & RT 2 transformer tripped showing relay relays Due to 33KV Feeder Breaker's outgoing side y-phase cable fault. 22:49 Vihulsh 132/33 SS 17 & RT 2 transformer tripped due to 33KV cable blast at BPDB compound. About 64MW power interruption is being occurred. 22:49 Vihulsh 132/33 KV 3/S 405T (11) HT Forced S/D Due to 33KV outgoing cable (feeder breaker-1 side) 10 MW load interrupt. 15 MW load interrupt. 16 MW load interrupt. 16 MW load interrupt. 17 MW load interrupt. 18 Bogura (New)-Nacquen 13 EX VC ket. 1 Scheduled S/D from Nacquen 132/33KV end Due to S/D for Bogura Side (1 Tower relocation) and from Bogura 230/132KVend. North Minimum Generation: 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine		20:15			
22:03			Lalmonirhat 13/33kV s/S Transformer T.1 425T HT Project Work S/D Due to Red Hot on T.1 33kV Rusebor		
22:03 01:14 Khulshi 132/33kV SIS 40FT (T1) LT Tripped showing relay relays Due to 33kV Feeder Breaker's outgoing side y-phase cable fault. 22:03 Khulshi 132/33kV SIS 40FT (T1) LT Tripped due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. Khulshi 132/33kV SIS 40FT (T1) HT Forced SI/D Due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. Khulshi 132/33kV SIS 40FT (T1) HT Forced SI/D Due to 33kV outgoing cable (feeder breaker-1 side) blast at y phase (I-phase within 7 piece) Khulshi 132/33kV SIS 72 transformer was restored. No power interruption is being occurred now. Bogura/Newy-Nacagon 132 kV CkH si Scheduled SI/D from Nacagon 132/33kV end Due to SI/D for Bogura Side (Tower relocation) and from Bogura 230/132kVend. Sub Divisional Engineer Executive Engineer Superintendent Engine			Khulshi 132/33kV S/S 415T (T2) T Tripped showing relay relaye Due to 33kV. Feeder Breaker-1's autosing		
22:03 01:14 Kinulshi 132/33kV SIS 405T (T1) LT Tripped showing relay relays Due to 33kV Feeder Breaker's outgoing side y-phase cable fault. 22:03 Kinulshi 132/33 SS T1 & T2 transformer tripped due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. 22:49 01:14 Khulshi 132/33 SS T1 & T2 transformer tripped due to 33kV outgoing cable (feeder breaker-1 side)	22.00	22.50			
y-phase cable fault. y-phase cable fault. Khulshi 132/33 SS T1 & T2 transformer tripped due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. 15 MW load interrupt. 15 MW load interrupt. 16 MW load interrupt. 17 MW load interrupt. 18 MW load interrupt. 18 MW load interrupt. 19 MW load interrupt. 19 MW load interrupt. 10 MW load interrupt. 11 MW load interrupt. 12 MW load interrupt. 12 MW load interrupt. 13 MW load interrupt. 14 MW load interrupt. 15 MW load interrupt. 15 MW load interrupt. 16 MW load interrupt. 18 MW load interrupt. 18 MW load interrupt. 19 MW load interrupt. 19 MW load interrupt. 10 MW load interrupt. 11 MW load interrupt. 12 MW load interrupt. 13 MW load interrupt. 14 MW load interrupt. 15 MW load interrupt. 15 MW load interrupt. 15 MW load interrupt. 16 MW load interrupt. 16 MW load interrupt. 17 MW load interrupt. 18 MW load interrupt. 18 MW load interrupt. 19 MW load interrupt. 19 MW load interrupt. 19 MW load interrupt. 10 MW load interrupt. 1	22:03	01:14			
22:03 Kinulshi 132/33 SS T1 & T2 transformer tripped due to 33kV cable blast at BPDB compound. About 64MW power interruption is being occurred. 15 MW load interrupt. 15 MW load interrupt. 15 MW load interrupt. 15 MW load interrupt. 16 MW load interrupt. 16 MW load interrupt. 17 MW load interrupt. 18 MW load interrupt.	22.00	01.14	unhace cable fault		
Interruption is being occurred. Interruption is being occurred. 10 MW load interrupt. 10 MW lo	22:03	1		15 MW load interrunt	
22:49 01:14 Khulshi 132/33kV SiS 405T (T1) HT Forced Si/D Due to 33KV outgoing cable (feeder breaker-1 side) blast at Y phase (1- phase within 7 piece) Khulshi 132/33kV SiS T2 transformer was restored. No power interruption is being occurred now. Bigura (New)-Naogaon 132 kV Ckt-1 Scheduled Si/D from Naogaon 132/33kV end Due to Si/D for Bogura Side (7 Tower resication) and from Bogura 230/132kV end. Minimum Generation : 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine	22.00	1		15 MW Toda Interrupt.	
blast at Y phase (1- phase within 7 piece) Xhulsh 132/334 V ST 2t ransformer was restored. No power interruption is being occurred now. Bogura (New)-Nacogaon 132 kV Ckt-1 Scheduled S/D from Nacogaon 132/33kV end Due to S/D for Bogura Side (1 Tower relocation) and from Bogura 200/132kV end. Minimum Generation: 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine	22:49	01:14		10 MW load interrunt	
22:50 06:43 Rogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D for Bogura Side (Tower relocation) and from Bogura 230/132kV end. 07:46 Minimum Generation: 5988 M/W Sub Divisional Engineer Superintendent Engineer Superintendent Engineer Superintendent Engineer	22.70	01.17		10 MW load litterrupt.	
06:43 Bogura(New)-Naoganor 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D for Bogura Side (Tower relocation) and from Bogura 230/132kV end. Minimum Generation : 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine	22:50	1			
07:46 (Tower relocation) and from Bogura 230/132k/Vend. Minimum Generation: 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine		1			
07:46 Minimum Generation : 5988 MW Sub Divisional Engineer Executive Engineer Superintendent Engine	00.40	1			
Sub Divisional Engineer Executive Engineer Superintendent Engine	07:46	1			
	07.40		THE STATE OF THE S		
					Superintendent Engineer
Network Operation Division Load Despatch Circle		Network Oper	ation Division Net	work Operation Division	Load Despatch Circle