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

21:00 Hrs on 16-Apr-22 Reporting Date:

Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 5:00

Available Max Generation
Max Demand (Eventing):
Reserve(Generation end)
Load Shed Till now the maximum generation is:The Summary of Yesterday's
Day Peak Generation :
E.P. Demand (at gen end) :
Maximum Generation :
Total Gen. (MKWH) : 25-Jan-23 7101 10300 10300 Total Gen. (MkWH)

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
Water Level of Kaptai Lake at 6:00 A M on
FL(MSL) 0 7:00

26-Jan-23 Rule curve : 98.60 Ft.( MSL )

Total = 845.63 MMCFD. Oil Consumed (PDB): Gas Consumed :

Oil : Tk451,683,533

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Coal : Tk115,519,218 Tk282,373,041

## 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	105	0:00	3266	0	0%	
Chittagong Area	0	0:00	925	0	0%	
Khulna Area	0	0:00	1221	0	0%	
Rajshahi Area	0	0:00	1083	0	0%	
Cumilla Area	0	0:00	922	0	0%	
Mymensingh Area	109	0:00	762	0	0%	
Sylhet Area	51	0:00	341	0	0%	
Barisal Area	0	0:00	278	0	0%	
Rangpur Area	0	0:00	602	0	0%	
Total	265		9400	0		

Information of the Generating Units under shut down.

5	
Planned Shut- Down	Forced Shut-Down
	1) Barapukuria ST: Unit- 2
	2) Ghorasal-3
	3) Ashuganj-5
	4) Baghabari-70,100 MW
	5) Raozan unit-2
	6) Siddhirganj 210 MW .
	7) Shajibazar 330 MW
	8) Sirajganj-1,2

Total : Tk849,575,791

March   Marc			8) Sirajganj-1,2				
Machague Sharington   1987   1982			Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark			
Water   1976		Time	Moderning Charistons 1930/ Cid S Schadulad SID from Medicinus 193/930/ and Due to Annual Maintenance	1			
Section   Sect							
Sharmy   S			Ishurdi 132/33k/ S/S 132/33 kV T-2 LT Scheduled S/D Due to Annual Maintenance	1			
Mailbox 60020173324 55 8 Billyons Schmidter SC Due to Due to Dee to De				1			
Patient   1922   1922							
			Kaliakoir 400/230/132kV S/S Bibiyana1 Scheduled S/D Due to Due to Dead Line Checking.	1			
Institution		16:32		1			
All	08:23	16:32		1			
	00.07			1			
Indication		10,05					
1925   1925	00.27	10.00	instruction	1			
17-21	08:28	16:25		1			
State	08:30	17:51	Madaripur-Shariatpur 132kV Ckt-2 Scheduled S/D from Shariatpur 132/33kV end Due to Annual Maintenance .	1			
Absorbed to Self-ON MV A Region zome zome zome zome zome zome zome zome				1			
Deciding   Company		16:20	Bibiyana-Fenchuganj 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end Due to AM				
Deciding							
Absolute to the Riginary Investor 200 M/M Register Invest 200 M/M Service In the Register Invest 200 M/M Register Investor Inve							
Section   Sect		12:17		1			
Decicing		46.04		1			
Seminative 1933/30 / Set 12 (V Transformer 17-01 LT 5 Chebulded SD Due to Earth blade algulament.)	09:06	16:01		1			
Seminater   12/32/34   Set   12 kV   Transformer TR-01   IT Scheduled SID Due to Earth biade signatment	00-08	16-32		1			
Season				1			
Control   1205							
1303   Chapta 123/33W SST 14 (357) IT Scheduled SD	09:10	13:05	Chapai 132/33kV S/S T-4 (435T) LT Scheduled S/D	1			
PEDM Machines Demand-Put.			Chapai 132/33kV S/S T-4 (435T) LT Scheduled S/D	1			
16-15   16-18   Simpley 2.20 SIS Bus 1-1 Scheduled SID Due to Annual maintenance work.		13:03		1			
17-30   Sovia 12/33/W SIS T-1 HT Scheduled SID Due to Arraul maintenance work.				1			
17:30   Source 130/33W (28) FT.1.1 T-Scheduled SD Due to Annual maintenance work.				1			
17.33				1			
em Club to Shitdown fater by Simongal SS.	09:18	17:30	Saver 13/33/W S/S 1-1 LT Scheduled S/D Due to Annual maintenance Work.  Earchurgh Speamagel 13/94/ CM 1 Scheduled S/D from Speamagel 43/9/39/4 and and from Earchurgh 23/9/39/4	1			
17.34   Marging 2001/32W SS Auto TR-I LT Scheduled SID Due to Annual Maintenance	08.10	17.55		1			
1.00	09:21	17:34	Haripur 230/132kV S/S Auto TR-1 LT Scheduled S/D Due to Annual Maintenance	1			
1.00				1			
Allocated load Faighthalt 2009-750 MW & Rangary zon-550 MW				1			
17-16				1			
U.S. fee Rajphahi zone & Rangour zone.							
10:01		17:16		1			
10:03							
17:59   Kramiganj-Snenagar (7 at Powerpac 100MW) 132W Ckt.2 Scheduled SID from Kerarigonj 230/132/33N/ end Due to Dead Inc. chick st ringar end Inc. chick st ringar and Inc. chick st ringar start stringar end Inc. chick st ringar start in the stringar start stringar end Inc. chick st ringar start in the stringar start stringar end Inc. chick starting for annual maintenance. Inc. 13:34   Tangal 132/33N VS 17-3.1 TS cheduled SID Due to Relay testing for annual maintenance. Inc. 13:34   Tangal 132/33N VS 17-3.1 TS cheduled SID Due to Relay testing for annual maintenance. Inc. 13:34   Tangal 132/33N VS 17-3.1 TS cheduled SID Due to Relay testing for annual maintenance. Inc. 13:34   Tangal 132/33N VS 17-3.1 TS cheduled SID Due to Relay testing for annual maintenance. Inc. 13:34   Payra 4001/32/33N VS 18-401/32/33N VS 18-401/32/33N VS 18-401 Transformer-02 HT Project Work SID Due to Project work Knulma 30 MW CCPP GT was synch. Due to Project Work SID Due to Project work Knulma 30 MW CCPP GT was synch. Due to Relay testing for annual maintenance works. Payra 4001/32/33N VS 18-3.1 Tis restored. Inc. 13:34   Payra 4001/32/33N VS 18-4.1 Tis Scheduled SID Due to Relay and tan delta test for annual maintenance   Payra 4001/32/33N VS 18-4.1 Tis restored. Inc. 13:34			Sunamgan J 32/33KV S/S IT-1 L1 Scheduled S/D	1			
10.21   13.34   Tangall 13/233W /S Th 2 LT Scheduled S/D Due to Relay testing for annual maintenance.   10.21   13.34   Tangall 13/233W /S Th 2 LT Scheduled S/D Due to Relay testing for annual maintenance.   10.21   13.34   Tangall 13/233W /S Th 3 LT Scheduled S/D Due to Relay testing for annual maintenance.   10.22   17.02   Ashquang-Hahita 40 kV CK-LT Scheduled S/D Due to Relay testing for annual maintenance.   10.22   17.02   Ashquang-Hahita 40 kV CK-LT Scheduled S/D Due to Relay testing for annual maintenance.   10.23   17.02   Ashquang-Hahita 40 kV CK-LT Scheduled S/D Due to Project work   10.35   Payra 40/13/235W /S 64/01/32/35W /S 64/01/32/35W /Auto Transformer-2/2 LT Project Work S/D Due to Project work   10.35   Payra 40/13/235W /S 64/01/32/35W /Auto Transformer-2/2 LT Project Work S/D Due to Project work   10.35   Payra 40/13/235W /S 64/01/32/35W /Auto Transformer-2/2 LT Project Work S/D Due to Project work   10.35   Payra 40/13/235W /S 17-4 LT is restored.   12.25   Chinatas 13/233W /S 17-4 LT is restored.   12.25   Chinatas 13/233W /S 17-4 LT is restored.   12.25   Chinatas 13/233W /S 17-4 LT is restored.   13.34   Singalpha 22/35W /S 17-4 LT Scheduled S/D Due to Relay and tan defta test for annual maintenance   13.36   17.09   Tangall 13/233W /S 17-4 LT Scheduled S/D Due to Relay and tan defta test for annual maintenance   13.36   Tangall 13/233W /S 17-4 LT scheduled S/D Due to Relay and tan defta test for annual maintenance   13.36   Signet CCPP 225 MW of Two sayme.   13.36   Signet CCPP 2				1			
10:21   13:34   Tangall 13/233W   ST T-3 LT Scheduled SID Due to Relay testing for annual maintenance.	10.13	17.50					
10:21   13:34   Tangall 13/2/33/W SS Tr-3 HT Scheduled SID Due to Relay testing for annual maintenance.   testing for nanual maintenance.	10:21	13:34		1			
10:21   13:34		13:34	Tangail 132/33kV S/S Tr-3 HT Scheduled S/D Due to Relay testing for annual maintenance.	1			
10:22							
10.31	10:21		Tangail 132/33kV S/S Tr-3 LT Scheduled S/D Due to Relay testing for annual maintenance.	1			
11-10		17:02	Ashuganj-Bhulta 400 kV Ckt-1 Scheduled S/D from Bhulta 400/230kV end Due to Due to Annual Maintenance works.	1			
11:10							
12-20			Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-02 HT Project Work S/D Due to Project work	1			
12.25   Chinatas 132/33 ky IST -3 Hr Is restored.	11:10		Khuina 330 MW CCPP G1 was synch.  Day Day Gard Can C333 MM	1			
12.25	12.00	12:25					
Basundhart 13/2/38 kby gL-3 was swiched on   Sikabharts 22/38 kby gL-3 was swiched   Sikabharts 22/38 kby gL-3 w				1			
13:34	12-47	12.20		1			
13:36 17:08 Tangall 13/2/33/W ST T-4 HT Scheduled SID Due to Relay and tan detta test for annual maintenance 13:36 17:09 Tangall 13/2/33/W ST T-4 HT Scheduled SID Due to Relay and tan detta test for annual maintenance Sylhet CCPP 225 MW GT was sync. 15:26 Nawabagan 13/2/33/W ST T-4 F H is restored. 15:28 Nawabagan 13/2/33/W ST T-4 F H is restored. 15:28 Bagerina-Mongal 13/2 N CAS I restored. 15:45 Shahmirpur-Sikatlahaha 13/2/W CAI-1 is restored. 15:45 Shahmirpur-Sikatlahaha 13/2/W CAI-1 is restored. 16:49 17:54 Ashugon 1 (23/33 W T) A Joney with 3/4 bus was SID due to emergency maintenance work by Bhairab PDB 17:54 Ashugon 1 (23/33 W T) A Joney with 3/4 bus was SID due to emergency maintenance work by Bhairab PDB 17:54 Fenchugan 2/30/13/2/33/W ST R-62 H T is restored. 16:55 Fenchugan 2/30/13/2/33/W ST R-62 L T is restored. 16:55 Fenchugan 2/30/13/2/33/W ST R-62 L T is restored. 16:57 Camillally-Kachan 13/2 W CAI-1 is restored. 17:32 Shahjibazar 13/2/33/W SS R-CL 86 MW Tipped showing relay relays Due to None 17:35 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 17:40 Annihazar-Kallyanpur 13/4/W CAI-1 is restored. 17:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 MW Scheduled SID Due to 86 MW Plant side Maintenance. 18:40 Shahjibazar 13/2/33/W SS R-CL 86 M				75MW generation interrup.			
14:37		17:08		1 ,			
15:26		17:09		1			
15.28	14:37			1			
15:31   Bagerhial-Mongis 132 kV Ckt-2 is restored.				1			
16.42   16.43   16.44   16.45   16.4							
16:02   Bhola Natun Biddut Bid Dt TD (GAS) GT11 was forced shutdrown.   17:54   Ashuponj 13:233 kV T3 along with 33 kV bus was SID due to emergency maintenance work by Bhairab PDB   17:54   Fenchuganj 230/13:2334 V SIS TR-02 LT is restored.   16:55   Fenchuganj 230/13:2334 V SIS TR-02 LT is restored.   16:55   Cumilla(N)-Kachua 13:2 kV Ckt. is restored.   16:58   Cumilla(N)-Kachua 13:2 kV Ckt. is restored.   16:58   Cumilla(N)-Kachua 13:2 kV Ckt. is restored.   17:34   Shahjibazar 13:2334 V SIS SPCL. 86 MW Tripped showing relay relays Due to None   17:35   20:20   Shahjibazar 13:2334 V SIS SPCL. 86 MW Scheduted SID Due to 86 MW Plant side Maintenance.   17:40   Aminibazar 13:2334 V SIS SPCL. 86 MW Tripped showing relay relays Due to 86 MW Plant side Maintenance.   17:40   Aminibazar 13:2334 V SIS SPCL. 86 MW Tripped showing relay relays Due to 86 MW Plant side Maintenance.   17:40   Aminibazar 13:2334 V SIS SPCL. 86 MW Tripped showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped Showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped Showing Differential relay relays.   18:40   Maintenance 13:2334 V SIS SPCL. 86 MW Tripped Showing Differential relay relays.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 GNS Project work.   18:40   Minimum Genr. 710 W MW SID Due to 9 G							
16-48 17-54 Ashugonj 13/2/33 kV Dus was S/D due to emergency maintenance work by Bhairab PDB 17AW generation interrup.  16-54 Fenchuganj 23/01/32/33 kV S/S TR-02 LT is restored. 16-55 Fenchuganj 23/01/32/33 kV S/S TR-02 LT is restored. 16-57 Cumilla(S)-Kachua 132 kV Ckt 1- is restored. 16-58 Cumilla(S)-Kachua 132 kV Ckt 1- is restored. 17-32 17-34 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays Due to None 17-35 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays Due to None 17-36 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays Due to None 17-36 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays Due to None 17-36 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays diskindenance. 17-36 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing relay relays diskindenance. 17-36 Shariplazzar 13/2/33 kV S/S SPC. 18 MW Shariplazzar 13/2/33 kV S/S SPC. 18 MW Shariplazzar 13/2/33 kV S/S SPC. 18 MW Tripped showing Differential relay relays. 18-32 MacLanguagi 13/2/33 kV S/S SPC. 18 MW Shariplazzar 13/2/33 kV S/S SPC. 1	10.00	15:45		1			
16:54 Fenchugan; 230/132/33W SIS TR-02 HT is restored. 16:55 Fenchugan; 230/132/33W SIS TR-02 LT is restored. 16:55 Cumilla(N)-Kachua 132 W Ck-1 is restored. 16:58 Cumilla(N)-Kachua 132 W Ck-1 is restored. 16:58 Cumilla(N)-Kachua 132 W Ck-1 is restored. 17:32 Shaipilizazar 132/33W SIS SPCL 86 MW Tripped showing relay relays Due to None 17:35 20:20 Shaipilizazar 132/33W SIS SPCL 86 MW Scheduled SI/D Due to 86 MW Plant side Maintenance. 17:40 Alminitozar-Kallyanpur 132W Ck-1 is restored. 20:00 Evening Peak Generation = 10,049MW 23:20 23:52 Maintenance 132/33W SIS SPCL 86 MW Tripped showing Differential relay relays. Minimum Genz 7102 MW. Bhandaria 132/33W SIS SPCL 86 MW Tripped showing Differential relay relays. Minimum Genz 7102 MW. Bhandaria 132/33W SIS SPCL 86 MW Finipped showing Differential relay relays. Minimum Genz 7102 MW. Bhandaria 132/33W SIS SPCL 86 MW Finipped showing Differential relay relays. Minimum Genz 7102 MW. Bhandaria 132/33W SIS SPCL 86 MW Finipped showing Differential relay relays.		17:54		17MW generation interrup			
16:54   Fenchugam   2301/32/38W SST R-02 LT is restored.	10.40	17.54	Astrogony 132/35 kV 13 along with 35 kV dus was 5/5 due to entergency maintenance work by Diraman r 55	and 10MW Load interrup			
16:55   Fenchugani   2301/13/23/3W   SS TR-02 LT is restored.	l	16:54	Fenchuganj 230/132/33kV S/S TR-02 HT is restored.				
16:57	l		Fenchuganj 230/132/33kV S/S TR-02 LT is restored.	1			
16:58   Cumilial(N)-Kachual 122 M/ Ckt-2 is restored.	l		Cumilla(S)-Kachua 132 kV Ckt-1 is restored.	1			
17:35 20:20 Shahjibazar 132/33W SIS SPCL 86 MW Scheduled SIO Due to 86 MW Plant side Maintenance. 17:40 Almihazar-Kallappun 132/04 Ckl - is restored. 20:00 Evening Peak Generation = 10,049MW Eventure Size Size Size Size Size Size Size Siz	l		Cumilla(N)-Kachua 132 kV Ckt-2 is restored.	1			
17:40			Shahjibazar 132/33kV S/S SPCL 86 MW Tripped showing relay relays Due to None				
20:00         Evening Peak Generation = 10,049MW           23:20         23:52           Madarquari 12/23/MV IS Madarquari - Bashundhara 132 kv Ckt Tripped showing Differential relay relays.           05:00         Minimum Genr. 7102 MW.           8handaria 13/23/MV IST Stransformer-2 LT Project Work S/ID Due to PGNS Project work.	17:35			1			
23:20 23:52 Madanganj 132/33kV SIS Madanganj -Bashundhara 132 kv Ckt Tripped showing Differential relay relays. 05:00 Minimum Gerr. 7102 MW. Bhandaria 132/33kV SIS Transformer-2 LT Project Work S/D Due to PGNS Project work.	l	17:40		1			
05:00 Minimum Genr 7102 MW. 77:12 Bhandaria 132/338V SIS Transformer 2 LT Project Work S/D Due to PGNS Project work.		I		1			
07:12 Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D Due to PGNS Project work.		23:52	Madanganj 132/33kV 5/5 Madanganj -Bashundhara 132 kv Ckt Tripped showing Differential relay relays.  Minimum Geo. 7400 MM.				
		1					
		1		1			
	1 00	1		1			
	l			•			