POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT 21:00 Hrs on 19-Apr-23 Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at Available Max Generation Max Demand (Evening): Reserve(Generation end) Load Shed 5-Mar-24 Till now the maximum generation is : The Summary of Yosterday's Day Peak Generation : Evening Peak Generation : E.P. Demand (at gen end) : Maximum Generation : Total Gen. (MKWH) : 8285 13635 12000 1635 0 Total Gen. (Mxvvr) 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 83.40 7:00

Rule curve : 857.91 MMCFD. Oil Consumed (PDB):

5-Mar-24

HSD : FO :

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Coal : Tk338.780.592

Ft.(MSL)

Total : Tk1,209,415,780

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	4049	0	0%
Chittagong Area	0	0:00	1110	0	0%
Khulna Area	0	0:00	1553	0	0%
Rajshahi Area	0	0:00	1349	0	0%
Cumilla Area	0	0:00	1111	0	0%
Mymensingh Area	25	0:00	826	0	0%
Sylhet Area	0	0:00	463	0	0%
Barisal Area	0	0:00	386	0	0%
Rangpur Area	0	0:00	754	0	0%
Total	25		11600	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

1) Barapukuria ST: Unit-1,2
2) Ghorasal-3,5,7
3) Shajibazar 330 MW

4) Baghabari-71,100 MW
5) Raozan unit-2
6) Siddhirgani 210 MW
7) Ashuganj North

92.50

Oil

Ft.(MSL)

: Tk261,583,179

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remar
Time	Time		
8:12	10:37	Ishurdi 132/33kV S/S 132/33 kV T-2 LT Scheduled S/D Due to 33 kv busbar maintenance.	18.0MW load interrup.
8:13	10:37	Ishurdi 132/33kV S/S 132/33 kV T-2 HT Scheduled S/D Due to 33 KV busbar maintenance.	18.0MW load interrup.
8:13	15:16	Ishinu 132/38V 3/S 133 V 12-8 in Scheduled S/D Due to Alarm Annunciator Replacement	16.UMW load interrup.
8:13	15:16	Madaripur 132/33kV S/S T1-405T LT Scheduled S/D Due to Alarm Annunciator Replacement	
8:15	16:43	Khagrachari-Rangamati 132kV Ckt-2 Scheduled S/D from Rangamati 132/33kV end Due to annual deadline checking organized by	
		Khagrachari Grid S.S. and from Khagrachori 132/33kV end Due to Deadline Checking.	
8:16	10:09	Ishurdi 132/33kV S/S 132/33 kV T-1 HT Scheduled S/D Due to 33 kv busbar maintenance.	17.0MW load interrup.
8:16	10:10	Ishurdi 132/33kV S/S 132/33 kV T-1 LT Scheduled S/D Due to 33 kV busbar maintenance.	17.0MW load interrup.
			17.UNIVV load interrup.
8:28	17:42	Aminbazar 400/230/132kV S/S 230 kv Bus 01 Scheduled S/D.	
9:06	16:22	Sreepur 230/132/33kV S/S 230/132 kV T-2 LT Project Work S/D Due to SAS integration.	
9:06	16:21	Sreepur 230/132/33kV S/S 230/132 kV T-2 HT Project Work S/D Due to SAS integration.	
9:49	16:07	Fenchuganj-Sylhet (T at Bianibazar) 132kV Ckt-2 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Sylhet South SS End Project Work.	
9:50	10.07	Savar 132/33k/ S/S Transfer Bus Scheduled S/D Due to 132 KV Bus Couple Main Bus-2 Bus DS 901 M replacment work.	
10:00	20:30		
		Sylhet (South) S/S Sylhet (S)-Fenchugonj 132KV Ckt-1 Project Work S/D Due to SAS Integration for Fenchugonj 1 witness by GNDP Project.	
10:00	20:30	Sylhet (South) S/S Sylhet (S)-Fenchugonj 132KV Ckt-2 Project Work S/D Due to SAS Integration for Fenchugonj 2 witness by GNDP Project.	
10:04		Khulna (C) S/S TR-1 425T LT Scheduled S/D Due to Due to In- Terim Transformer স্থাপনের জলা সাট ভাটিদ লেওয়া হয়।	
10:05	I -	Khulna (C) S/S TR-1 425T HT Scheduled S/D Due to Due to In- Terim Transformer জুলকের জলা সাট ভাটেল জওমা হয।	
10:06	I .	Beanibazar 132/33kV S/S 132kV Transformer TR-02 LT Scheduled S/D Due to Transfer 33kv incommer 2 from 33kv bus section 2 to 3.	
12:00	1	Day Peak generation = 10,649MW	
	-		
12:46	16:21	KSRM 132/33kV S/S Transformer-03 HT Scheduled S/D Due to Electrical maintenance.	
15:04	15:12	Bogura-Sirajganj 230 kV Ckt-1 Forced S/D from Bogura 230/132kV end Due to Emergency maintenance.	
-	18:30	Cumilla(N)-Daudkandi 132 kV Ckt-2 is restored.	
	18:30	Cumilla(N)-Daudkandi 132 kV Ckt-1 is restored.	
18:41	18:57	C.nawabganj-Rajshahi 132 kV Ckt-1 Tripped from Chapai 132/33kV end showing Distance Relay relays Due to Thandaring.	
19:00	-	Evening Peak Generation =11,603MW	
22:32	-	Meghnaghat CCPP(Summit) Syncronized with remarks:- GT1.	
23:57	I -	Rampal 1320 MW (BIFPCL) Shutdown with remarks:- U1.	
1:37		Mechnaghat CCPP(Summit) Syncronized with remarks:- ST.	
5:00		Min Gen 8285 MW	
	1		I
5:20	5:46	Mongla 132/33kV S/S T-1 LT Tripped showing OC/EF relays Due to BICL 33 kV feeder fault.	13.0MW load interrup.
6:16	-	Cumilla(N)-Daudkandi 132 kV Ckt-2 Project Work S/D from Daudkandi 132/33kV end.	
6:16		Cumilla(N)-Daudkandi 132 kV Ckt-1 Project Work S/D from Daudkandi 132/33kV end.	
6:45	1 -	Kodda (32/33kV S/S Tr-4 (436T) LT Scheduled S/D Due to Red hot at bus ds.	30.0MW load interrup.
6:46		Kodda 132/33kV S/S Tr-4 (436T) HT Scheduled S/D.	oo.omv load interrup.
	1 -		
7:24	-	Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to NLDC instruction.	
7:26	-	Hasnabad 230/132kV S/S AUTO TR-3 LT Scheduled S/D Due to MK Boxes changing Work.	
7:27		Hasnabad 230/132kV S/S AUTO TR-3 HT Scheduled S/D Due to MK Boxes Changing Work.	
7:27	1 -	Rampur 230/132/33 S/S Halishahar-1 Scheduled S/D Due to EMERGENCY maintenance.	
07:03		Aminbazar-Medhnadhat 230kV Ckt-2 Scheduled S/D from	
07.03			
		Aminbazar 400/230/132kV end.	
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled	
		S/D Due to General cleaning	
07:26		D. L. L. MORROLL OF T. C. T. MARTINE D. L. L. L.	
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled	
		S/D	
07:28	07:32	Feni 132/33kV S/S T-2(415T) LT Scheduled S/D Due to 33 kv	18.0MW
		Bus Coupler DS open from PDB (33 kv side)	load
		Bus Godpier Do open from 1 DD (GO NV slue)	interrup.
			interrup.
06:20		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv	13.0MW
		Bus coupler T5 maintenance, work	load
		Dub couple. To maintenance. Non	
I			interrup.
l		L	
06:22		Bogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon	
I	1	132/33kV end Due to S/D performed by oder of ALDC Bogura.	
I		and from Bogura 230/132kV end Due to project work	
I	1		
		Bogura(New)-Naogaon 132 kV Ckt-2 Scheduled S/D from Naogaon	
06:23	1		
I	1	132/33kV end Due to S/D performed by oder of ALDC Bogura.	
	1	and from Bogura 230/132kV end Due to project work	
	1		
06:25		Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D	12.0MW
00.20			
i		Due to 33 KV BUS DS Replacement.	load
í			interrup.
f	1		