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

Rule curve

105.19

| Reporting Date : 10-Dec-22 | 10 | Hrs | on 16-Apr-22 | Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 5:00 (Available Max Generation : 11 | Max Demand (Evening) : Reserve(Generation end) | Load Shed : | 14782.0 21:00 Hrs Till now the maximum generation is : -IIII now the maximum generat The Summary of Yesterday's Day Peak Generation : Evening Peak Generation : E-P. Demand (at gen end) : Maximum Generation : Total Gen. (MKWH) : 9-Dec-22 Generation & Demand 7716.0 MW 8874.0 MW 8874.0 MW 8874.0 MW Hour Hour Hour Hour 12:00 19:00 19:00 19:00 6021 11461 9700 1761 183.2 System Load Factor : 86.00%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR
290 MW
MW 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 : 88.96 8:00 Energy Energy 10-Dec-22 Ft.(MSL)

Gas Consumed : Total = 859.26 MMCFD. Oil Consumed (PDB):

HSD : FO :

Ft.(MSL)

Tk123,615,483 Tk117,985,269 Cost of the Consumed Fuel (PDB+Pvt) :

Oil : Tk398,896,547 Total : Tk640,497,300

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	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.	Remari
Time	Time		
8:18	16:01	Joypurhat-Naogaon 132kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to Annual maintenance works. and from Joypurhat	15.0MW load interrup.
		132/33kV end Due to Annual Maintenance.	Naogaon 132/33kV end.
8:19	17:22	Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-02 HT Scheduled S/D Due to Schedule shutdown.	
8:40	-	Mongla 132/33kV S/S T-1 LT Project Work S/D Due to Transformer -1 Remove.	
8:40	-	Mongla 132/33kV S/S T-1 HT Project Work S/D Due to Transformer-1 Remove.	
8:41	19:16	Hasnabad 230/132kV S/S AUTO TR-2 HT Scheduled S/D Due to Due to Annual maintenance.	
8:41	19:16	Hasnabad 230/132kV S/S AUTO TR-2 LT Scheduled S/D Due to Due to Annual maintenance.	
9:37	16:27	Matuail 132/33kV GT-2 SD for A/M.	
10:02	-	Gopalgonj-Payra 400KV ckt-1 open for Rampal test.	
-	10:34	Rajshahi 132/33kV S/S Main Bus is restored.	
-	10:36	Rajshahi-Rajshahi(New) 132kV Ckt-1 is restored.	
-	10:38	HVDC Bheramera- Rajshahi 230kV Ckt-2 is restored.	
-	11:02	Sherpur 132/33kV S/S TR-02,132 Kv GCB(552B) is restored.	
-	11:03	Sherpur 132/33kV S/S Transformer- 02 LT is restored.	
-	11:49	Halishahar-Julda 132kV Ckt-1 is restored.	
-	11:50	Halishahar 132/33kV S/S 132 kV Single Bus is restored.	
-	11:53	Rampur 230/132/33 S/S Halishahar-2 is restored.	
-	11:53	Rampur 230/132/33 S/S Halishahar-1 is restored.	
-	11:55	Khulshi 132/33kV S/S Khulshi-Halishahar CKT-3 is restored.	
-	14:38	Barishal 132/33kV S/S T-1 (405T) HT is restored.	
-	14:39	Barishal 132/33kV S/S T-1 (405T) LT is restored.	
14:45	16:47	Barishal 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to Tan delta test.	
14:46	16:46	Barishal 132/33kV S/S T-2 (415T) HT Scheduled S/D Due to Tan delta test.	
-	15:26	Bogura(New)-Naogaon 132 kV Ckt-2 is restored.	
-	15:44	Bibiyana-Shahjibazar 230 kV Ckt-1 is restored.	
-	15:45	Cumilla(N)-Shahjibazar 230 kV Ckt-1 is restored.	
-	15:50	Thakurgaon 132/33kV S/S 412T HT is restored.	
-	15:50	Thakurgaon 132/33kV S/S 412T LT is restored.	
17:22		Payra P/S to Payra Grid S/S 400 Kv Ckt-2 Shutdown withdraw.	
-	20:34	Bibiyana-Shahjibazar 230 kV Ckt-2 is restored.	
	20:57	Cumilla(N)-Shahjibazar 230 kV Ckt-2 is restored.	
21:36		Shahjibazar 100MW 230/11kV unit transformer charged at HT side.	
	0:26	Ashugonj South ST sync.	
7:08	-	Brahmanbaria-Shahjibazar 132 kV Ckt-2 Scheduled S/D from Shahjibazar 132/33kV end Due to Shoutdown taken by B baria grid.	
7:08 7:38	-	Brahmanbaria-Shahjibazar 132 kV Ckt-1 Scheduled S/D from Shahjibazar 132/33kV end Due to shoutdown taken by B.baria grid B.Baria 132kV bus S/D due to C/M	66MW load interrup.
		onal Engineer Executive Engineer	Superintendent Eng
Network Operation Division		eration Division Network Operation Division	Load Despatch Cir