

Reporting Date : 3-Jan-24

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Till now the maximum generation is :-

15648.0

21:00

Hrs on 19-Apr-23

Reporting Date : 3-Jan-24

The Summary of Yesterday's

2-Jan-24

648.0

eneration & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

The Summary of Yesterday's		2-July-24		Generation & Demand		Actual with Gen. & Probable Gen. & Demand	
Day Peak Generation	9294.0 MW	Hour:	12:00	Min. Gen. at	5.00		6464
Evening Peak Generation	10056.0 MW	Hour:	18:00	Available Max Generation		11259.5	
E.P. Demand (at gen end)	10056.0 MW	Hour:		Max Demand (Evening)		10400	
Maximum Generation	10056.0 MW	Hour:	18:00	Reserve/(Generation end)		859	
Total Gen. (MKWh)	203.504	System Load Factor	84.32%	Load Shed			

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	100	MW	at	18:00	Energy
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Import from West Grid to East Grid :- Maximum		-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 6:00 A.M on		3-Jan-24					
Actual :	93.02	Ft.(MSL),	Rule curve :	102.62	Ft.(MSL)		

Gas Consumed :	Total =	706.76 MMCFD.	Oil Consumed (PDB) :	
				HSD :
				FO :

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk97,500,994		
:	Coal :	Tk490,694,298	Oil : Tk205,607,642	Total : Tk793,802,934

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3597	0	0%	
Chittagong Area	0	0:00	982	0	0%	
Khulna Area	0	0:00	1374	0	0%	
Rajshahi Area	0	0:00	1193	0	0%	
Cumilla Area	0	0:00	982	0	0%	
Mymerisingh Area	0	0:00	730	0	0%	
Sylhet Area	0	0:00	410	0	0%	
Barisal Area	0	0:00	341	0	0%	
Rangpur Area	0	0:00	667	0	0%	
Total	0		10276	0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- Forced Shut-Down**
- 1) Barapukuria ST: Unit-1,2
 - 2) Ghorasal-3,7
 - 3) Shajibazar 330 MW
 - 4) Baghabari-71,100 MW
 - 5) Raozan unit-2
 - 6) Siddhirgani 210 MW

Outage Time	Restore Time	Additional information of Machines, lines, interruption / Forced Load shed etc.	Remarks
08:06	16:57	Naogaon 132/33kV S/S T-3 LT Project Work S/D Due to New Transformer Erection	45 MW load interrump.
08:07	16:56	Naogaon 132/33kV S/S T-3 HT Project Work S/D Due to New Transformer Erection	
08:20	17:43	Madaripur-Shariatpur 132kV Ckt-1 Scheduled S/D from Madaripur 132/33kV end Due to Annual maintenance and from Shariatpur 132/33kV end Due to Annual Maintenance.	
08:24	15:30	Chowmuhani-Feni 132 kV Kt-1 Scheduled S/D from Chowmuhani 132/33kV end Due to For Annual Maintenance works	
08:26	15:24	HVDC Bheramara- Jhenaidah 230kV Ckt-1 Scheduled S/D from Jhenaidah 230/132kV end Due to Annual Maintenance	
08:36	15:25	HVDC Bheramara- Jhenaidah 230kV Ckt-1 Scheduled S/D from BiPTC end Due to Jhenaidah ckt-1 shutdown from Jhenaidah end for annual maintenance.	
08:39	16:29	Sonargaon 132/33kV S/S OPSSL(IEL-2) Scheduled S/D Due to Annual maintenance Work.	
08:43	16:28	Brahmanbaria-Shahjibazar 132 kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end Due to NLDC AE. and from Shahjibazar 132/33kV end Due to Annual Maintenance. Load flow by B-Baria Ckt-02.	
08:48	16:28	Bhaluka 132/33kV S/S Transformer- 01 HT Scheduled S/D Due to Annual Maintenance	
08:49	16:29	Bhaluka 132/33kV S/S Transformer- 01 LT Scheduled S/D Due to Annual Maintenance	
08:50	16:33	Baghabari-Sirajganj 230 kV Ckt-1 Scheduled S/D from Baghabari 230/132kV end Due to A/M and from Sirajganj 230 end Due to annual maintenance work	
08:57	17:19	Jaldhaka-Saidpur 132kV Ckt-2 Scheduled S/D from Jaldhaka 132/33kV end Due to Due to Annual Maintenance and from Saidpur 132/33kV end Due to Annual maintenance	
09:08	17:01	Bibiyana-Fenchuganj 230 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Annual Maintenance	
09:13	16:48	Hathazari-Kaptai 132kV Ckt-1 Scheduled S/D from Hathazari 230/132/33kV end Due to Annual maintenance.	
09:13	15:37	Khulshi-MSML 132kV Ckt-2 Scheduled S/D from Khulshi 132/33kV end Due to Annual maintenance and dead line checking.	
09:18	17:46	Aminbazar 400/230/132kV S/S 132 kv Bus 02 Scheduled S/D Due to DS change work	
09:18	17:46	Aminbazar 400/230/132kV S/S 132 kv Bus 02 Scheduled S/D Due to DS change work	
09:22	16:06	Haripur 230/132kV S/S Bus-1 Scheduled S/D Due to Annual Maintenance.	
09:28	18:29	Mirpur-Uttara 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to 132 KV Uttara Old Annual Maintenance	
09:30	17:12	Dead Line Checking . Kalyanpur-Latbag 132kV Ckt-2 Scheduled S/D from Kalyanpur 132/33kV end Due to Dead Line Checking (Annual Maintenance)	
09:40		Sikalbaha 132kv bus-b was schedule SD	
09:44	20:33	Madanganj 132/33kV S/S Madanganj -DPDC Char sayedpur 132k Ckt-2 Scheduled S/D Due to Control Cable replacement & MK Box installation	
09:51	17:43	Aminbazar 400/230/132kV S/S 230/132kV Tt-03 LT Scheduled S/D Due to Annual maintenance	
09:52	17:42	Aminbazar 400/230/132kV S/S 230/132kV Tt-03 HT Scheduled S/D Due to Annual maintenance	
09:57		RPLC, Tangail Ckt-2 and RPLC, Tangail bus-2 was schedule S/D	
10:31	16:55	Savar 132/33kV S/S Bus-B Scheduled S/D Due to Annual maintenance work	
10:32	16:48	Hasnabad 132/33kV S/S 132/33kV 404 T-1 HT Scheduled S/D Due to 33kv reserve bus DS problem	
10:32	16:48	Hasnabad 132/33kV S/S 132/33kV 404 T-1 LT Scheduled S/D Due to 33 kv reserve bus DS contact problem	
10:42	16:50	Savar 132/33kV S/S T-2 LT Scheduled S/D Due to Annual maintenance work	
10:42	16:50	Savar 132/33kV S/S T-2 HT Scheduled S/D Due to Annual maintenance work	
11:30	16:34	Srinagar 132/33kV S/S Tr-01 LT Forced S/D Due to Nitrogen Inject Fire Protection of 132/33kV Transformer-1	
11:30	16:34	Regarding the emergency shutdown due to oil leaking through the system.	
11:30	16:34	Srinagar 132/33kV S/S Tr-01 HT Forced S/D Due to Nitrogen Inject Fire Protection of 132/33kV Transformer-1	
11:38	11:53	Regarding the emergency shutdown due to oil leaking through the system.	
11:38	11:53	Mirzapur 132/33kV S/S Transformer-02(E07) LT Tripped showing H02 (33 kV Incomer -2)/86.1/2 trip relay faultly relays Due to PDS square feeder trip for earth fault	
12:11	12:36	Tangail 132/33kV S/S Tr-1 LT Forced S/D Due to 33kv T-1 x-former energy meter changed by BPDB.	
12:14		Patuakhali 132/33kV S/S 425T (T-3) LT Scheduled S/D Due to Tan delta test.	
12:14	15:24	Patuakhali 132/33kV S/S 425T (T-3) HT Scheduled S/D Due to Tan delta test.	
13:33		Hasnabad 132/33kV S/S 132kV Main Bus Scheduled S/D Due to T-1 transformer main bus DS operating problem.	
13:54	14:55	GPH 230/33kV S/S Transformer-01(D05) HT Scheduled S/D Due to General Inspection & tightness checking	
14:28		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- ST	
14:43		Unique Meghnaghat Power Limited (UMPL) Shutdown with remarks:- ST	
15:23	17:24	Aminbazar-Mirpur 132kV Ckt-1 Scheduled S/D from Aminbazar 400/230/132kV end.	
15:58		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- ST	
16:04		Unique Meghnaghat Power Limited (UMPL) Shutdown with remarks:- ST	
16:04	16:20	Jashore-Neagura 132kV Ckt-2 is restored.	
16:48		Rampal 1320 MW (BIFPCL) Synchronized with remarks:- U2	
17:12		Bogura-Natore 132 kV Ckt-1 is restored.	
17:13		Bogura-Natore 132 kV Ckt-2 is restored.	
17:13		Bogura 230/132kV S/S Confidence UN-1 is restored.	
17:15	17:15	Bogura 230/132kV S/S Confidence UN-2 is restored.	
17:30		Ashuganj 450 MW CCPP(South) Synchronized with remarks:- GT	
17:30		Unique Meghnaghat Power Limited (UMPL) Shutdown with remarks:- GT	
17:35		Bogura(New)-Bogura(Sherpur) 132 kV Ckt-2 is restored.	
17:35		Bogura(New)-Bogura(Sherpur) 132 kV Ckt-1 is restored.	
18:00		Evening peak generation: 10056 MW .	
18:00		Evening Peak Generation : 10056 MW	
19:15		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- GT	
19:58		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- GT	
20:05		Unique Meghnaghat Power Limited (UMPL) Shutdown with remarks:- GT	
20:34		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- GT	
00:23	00:49	Meghnaghat-Shyampur 230kV Ckt-1 Tripped from Meghnaghat 230/132kV end showing Distance Relay relays Due to Due to Dense Fog	
01:11		Sikalbaha 225MW CCPP Tripped with remarks:- GT	
01:11		Sikalbaha Gas 225 MW GT & ST tripped due to GBC trip.	
02:28		Meghnaghat-Shyampur 230kV Ckt-1 Tripped from Meghnaghat 230/132kV end showing Distance Relay relays Due to Due to dense fog.	
05:00		Min. Gen. 6484 MW	
07:51		Dohazari-Sikalbaha 132 kV Ckt-1 Project Work S/D from Shikalbaha 230/132kV end. Chowmuhani-Feni 132 kV Ckt-2 Scheduled S/D from Chowmuhani 132/33kV end Due to Shut Down For Annual Maintenance works,	
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division	Superintendent Engineer Barisal Research Circle