

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DISPATCH CENTER DAILY REPORT											
TS now the maximum generation is :-			16646.0			21.90		Hrs on 19-23		Reporting Date: 4-Dec-23	
The Summary of Yesterday's			3-Dec-23			Generation & Demand					
Day Peak Generation			9413.0 MW			Hour :			Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation			10876.0 MW			Hour :			Min Gen. at		
E.P. Demand (at gen end)			10876.0 MW			Hour :			Max Demand (Evening)		
Maximum Generation			10876.0 MW			Hour :			Reserve(Generation end)		
Total Gen. (MW)			221.80			Hour :			Load Shed		
						Res. (L/F)			System Load Factor		
Export from East grid to West grid - Maximum			1.00			at			18.00		
Import from West grid to East grid - Maximum			1.00			at			Energy		
									Energy		
Actual			Water Level of Kaptai Lake at 8:00 A.M on 97.52			F1(MSL.)			4-Dec-23		
Gas Consumed :			Total = 799.87 MMCFD.			Oil Consumed (PCB) :			HSD : FO :		
Cost of the Consumed Fuel (PCB+Pt) :			Gas : Tk106,004,552 Coal : Tk491,536,244			Oil : Tk19,627,428			Total = Tk171,168,224		
Load Shedding & Other Information											
Yesterday			Estimated Demand (S/E end)			Today			Estimated Shedding (S/E end)		
Area			MW			MW			MW		
Chittagong Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Khulna Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Rajshahi Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Comilla Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Mymensingh Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Bhujpur Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Barisal Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Rangpur Area			0	0.00	0.00	0	0.00	0	0	0.00	0%
Total			0	0.00	0.00	0	0.00	0	0	0.00	0%
Information of the Generating Units under shed down.											
Planned Shut-Down											
Forecast Shut-Down											
1) Bangladesh DT, Unit-1-2											
2) Ghazipur-3											
3) Shalabari 230 MW											
4) Baghabari 1,100 MW											
5) Barisal unit-2											
6) Siddhargh 210 MW											
Remark											
Time	Reason	Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
8:01	16:29	Patauhat 132033V S/S 425T (T-3) O/H Scheduled SID Due to Annual Maintenance-2023.									
8:10	16:22	Patauhat 132033V S/S 427T (T-1) O/H Scheduled SID Due to Annual Maintenance-2023.									
8:12	13:52	Kaptai-Kulakur 120V Ck-2 Scheduled SID from Kulakur 400230V 120V end Due to schedule maintenance workst Kaptai end.									
8:10		Tangrai Pal Power Gen 22T MW Synchronized.									
8:12	17:21	Narail 120333V S/S TR1 4403-T1 L1 Scheduled SID Due to Annual Maintenance.									
8:13	17:16	Narail 120333V S/S TR1 4403-T1 H1 Scheduled SID Due to Annual Maintenance.									
8:15	15:55	Rajshahi 2301233V S/S 12033 V F52 (41E1) HT Scheduled SID Due to AM.									
8:15		Aghajpur Shepor 230 KV Ck-2 Scheduled SID from Bhangra 230 end Due to Annual Maintenance.									
8:15	15:37	Fanjigang-Gangpur 120 KV Ck-1 Scheduled SID from Fanjigang 120333V end Due to Annual Maintenance, and from Gogajpur 400123V end Due to Annual maintenance.									
8:19	15:52	Jamtara Unit 20MW/Jamtara 120V Ck-2 Scheduled SID from Shepor 120333V end Due to Annual Maintenance.									
8:19	15:18	Cumilla-Naundia 120 KV Ck-2 Scheduled SID from Dawkanda 120333V end Due to Annual Maintenance.									
8:19	12:12	Chattab Shepor 124 KV Ck-2 Scheduled SID from Syarif 12033V end Due to Yearly maintenance.									
8:22	16:09	Jagajpur 2301233V S/S 120V Transformer-1 (405T1) HT Scheduled SID Due to Annual maintenance.									
8:23	15:35	Jamtara 120333V S/S T-1 Ck-1 Scheduled SID from Gogajpur 400123V end Due to Annual maintenance.									
8:25	15:55	Uttarai-Naundia 120V Ck-1 Scheduled SID from Uttarai 12033V end Due to Yearly maintenance.									
8:26	17:23	Shepor 2301233V S/S Shepor-Siddhargh Ck-1 Scheduled SID Due to instructed by NDC.									
8:29	16:09	Kulakur 400230120V S/S 400120V TR1 HT Forced SID Due to works on transformer building and Conector.									
8:29	17:20	Aghajpur Shepor 230 KV Ck-2 Scheduled SID from Bhangra 230 end Due to Annual Maintenance and from HSD.									
8:34	15:38	MDC Bharampur 220KV Ck-3 Scheduled SID from Ishauri 230120V end Due to Annual Maintenance and from BPTC end Due to Annual Maintenance.									
8:35	16:05	Guthan 12033V S/S MT-2 L1 Scheduled SID Due to MT-2 annual maintenance.									
8:35	15:55	Guthan 12033V S/S A/S Transformer L1 Scheduled SID Due to annual maintenance.									
8:36	16:16	Barabara-Busa 33V Ck-1 Scheduled SID from Barabara 2301233V end Due to Annual Maintenance work.									
8:38	15:55	Guthan 12033V S/S MT-2 HT Scheduled SID Due to MT-2 annual maintenance.									
8:38	15:55	Guthan 12033V S/S A/S Transformer HT Scheduled SID Due to Annual Maintenance.									
8:38	15:53	Fenchugang-Kulakur 120 KV Ck-2 Scheduled SID from Kulakur 12033V end Due to Annual Maintenance, and from Shepor 2301233V end Due to Annual Maintenance Kulara S/S.									
-	8:52	Shepor 2301233V S/S NDC Trub HT is restored.									
-	8:52	Fenchugang 44MW (Emergencly) Shutdown.									
-	8:52	Shepor 2301233V S/S NDC Trub L1 is restored.									
8:56	14:05	Barabara 12033V S/S T-1(405T) HT Scheduled SID Due to Impact of in transformer conservator.									
8:58		Fenchugang 51 MW PP (Barabara) Shutdown.									
9:00	14:13	Jamtara 12033V S/S Bus-2 Scheduled SID Due to Annual maintenance.									
9:01		Chandpur 200MW (Dash energy) Shutdown.									
9:04	12:39	Jamtara 23001230V S/S 230123V T-2 HT Scheduled SID Due to Annual Maintenance.									
9:06	12:36	Jamtara 23001230V S/S 230123V T-2 L1 Scheduled SID Due to Annual Maintenance.									
9:14	16:45	Jamtara 2301233V S/S T-1 HT Scheduled SID Due to Annual Maintenance.									
9:17	15:55	Jamtara 2301233V S/S T-1 L1 Scheduled SID Due to Annual maintenance.									
9:20	14:41	Rangpur-Rangpur Conference(100MW) 120V Ck-1 Scheduled SID from Rangpur 120333V end Due to Scheduled Shutdown.									
9:20	13:08	Mymensingh 12033V S/S Bharampur-1 Project Work SID.									
9:33	18:49	Jamtara Unit 20MW/Jamtara 120V Ck-2 Scheduled SID from Jamtara 12033V end Due to Annual Maintenance.									
9:33	16:27	Tong 2301233V S/S T-1 HT Scheduled SID Due to Annual maintenance work.									
9:35	15:21	Mymensingh 12033V S/S T-1 L1 Scheduled SID Due to Annual maintenance work.									
9:37		Mymensingh 12033V S/S Kaka Ck-2 Scheduled SID Due to Annual Maintenance.									
9:38		Bhalgahata 25 MW PP Shutdown.									
9:40		Kanchan Patalpur Power Generation Unit Shutdown.									
9:58		Bhainda 54.5 MW Synchronized.									
9:58	16:09	Kanchan Patalpur Power Generation Unit Synchronized.									
10:01	-	Kanchan Patalpur 115 MW Synchronized.									
10:04	16:49	Fenchugang-Sheporang 120V Ck-2 Scheduled SID from Sheporang 12033V end Due to Annual Maintenance Works and from Shepor 2301233V end Due to Annual Maintenance Shepor S/S.									
10:12	18:34	Kosda 300 MW PP Line-2 Summer Synchronized.									
10:15	-	Bhaluka-Mymensingh 120 KV Ck-2 Scheduled SID from Bhaluka 12033V end Due to Annual Maintenance.									
10:15	16:32	Jamtara 1200MW PP (Mandari) Synchronized.									
10:20	16:17	Bhaluka 12033V S/S Transformer-02 HT Scheduled SID Due to Annual Maintenance.									
10:20	16:17	Patalpur 50MW PP (Bhaluka) Synchronized.									
10:31	-	Bhaluka 12033V S/S Bus B Synchronized SID Due to Annual Maintenance.									
10:31	-	Bhaluka 12033V S/S Bus B Synchronized SID Due to Annual Maintenance.									
10:31	-	Kanchanpal 50 MW PP (Barahi) Synchronized.									
10:40	-	Chandpur 11500000 Synchronized.									
11:02	-	Chandpur 115 MW Synchronized.									
11:04	18:22	Bura 12033V S/S T-1 L1 Scheduled SID Due to Maintenance work.									
11:07	18:22	Bura 12033V S/S T-1 HT Scheduled SID Due to Maintenance work.									
11:07	-	Mymensingh 1620MW (PMPC) Synchronized.									
11:15	12:15	Awasa 300 MW PP (United) Synchronized.									
11:15	-	Tong 2301233V S/S Tong-Litara 3rd Phase Ck Scheduled SID Due to D/S(BR) maintenance work.									
11:27	-	Khanai 12033V S/S 415T (T-2) HT is restored.									
11:45	-	Shalabari 105 MW PP (Baraka Shalabari) Synchronized.									
12:05	-	Day peak generation 9413MW.									
12:07	-	Maldahat 102 PP(Burmiti) Synchronized.									
12:09	-	100 MW Unit-1 (Aom) Synchronized.									
12:25	-	Bogura 113 MW PP (Confidence-2) Synchronized.									
12:35	-	Jamtara Power Generation-1 Synchronized.									
12:53	-	Kanchan Patalpur Power Generation Unit-2 Synchronized.									
13:07	16:11	Bhatara 52 MW PP Tipped.									
13:14	16:10	Jamtara P/F-4 Project 132 KV Ck-2 Project Work SID from Bharampur 2301233V end Due to Maintenance.									
13:27	-	Guthan 52 MW PP Synchronized.									
14:20	14:08	Kaptai-Kulakur 120V Ck-2 is restored.									
14:28	-	Kanchan Patalpur Power Generation Unit-1 Shutdown.									
14:30	-	Nabagpur 55 MW PP (Southern power) Synchronized.									
14:44	-	Bogura 113 MW PP (Confidence-2) Shutdown.									
14:48	15:35	Majura-Narail 120V Ck-1 Scheduled SID from Narail 12033V end.									
14:50	-	Kanchan Patalpur Power Generation Unit Synchronized.									
15:00	-	Nabagpur 400 KV G/UT-11 4th changed.									
15:07	-	Kanchan 12033V S/S Power Transformer TR1 (405T) HT is restored.									
15:17	-	Mymensingh 2301233V S/S AT-2 is restored.									
15:18	-	Cumilla-Naundia 120 Ck-2 is restored.									
15:23	-	Kanchan 12033V S/S Transformer-02(BS) HT Tipped, showing 86.72 Tz Poly Relay OPTD 86.2 Tz Relay OPTD 87G Restricted Earth fault pickup relays Due to Over current & Earth fault general trip.									
15:26	15:54	Kanchan 12033V S/S Transformer-02(BS) L1 Tipped, showing 86.72 Tz Poly Relay, relays Due to Over current & Earth fault general trip.									
15:26	15:54	Majura 12033V S/S Transformer-02(BS) L1 Tipped, showing 86.72 Tz Poly relays Due to Over current & Earth fault general trip.									
-	15:28	Kanchan 2301233V S/S Earthing Trub-2 HT is restored.									
-	15:28	Kanchan 2301233V S/S Earthing Trub-2 L1 is restored.									
-	15:45	Jamtara 100 MW O/Hing Tanged Synchronized.									
-	15:53	Jamtara 100 MW O/Hing Tanged Synchronized.									
-	16:01	Hajabadi 132 KV Ck-1 is restored.									
-	16:01	Bajura 103 MW PP (Orenagar) Synchronized.									
-	16:01	Rangpur 113 MW PP (Confidence) Synchronized.									
-	16:01	Emergencly Power Station Thakurgaon L1 Synchronized.									
-	16:04	Majura 55 MW PP (Sumrit) Synchronized.									
-	16:04	Majura 154 MW PP (CPCL) Synchronized.									
-	16:06	Rangpur 25 MW PP Synchronized.									
-	16:06	Gogajpur 102 MW PP (Chital Power) Synchronized.									
-	16:12	Majura 100 MW (RL) Synchronized.									
-	16:12	Kanchan 54 MW PP(Bhara Energy) Synchronized.									
-	16:15	Confidence Power Bogura Line-1 113 MW Synchronized.									
-	16:17	Bogura 12033V S/S Bus B is restored.									
-	16:22	Bogura 113 MW PP (Confidence-2) Synchronized.									
-	16:22	Feni Lanka Power Synchronized.									
-	16:33	Jamtara 52 MW PP (Lankarna) Synchronized.									
-	16:33	Kanchan-Rajshahi 100 MW Peaking Synchronized.									
-	16:34	Khanai 115 PP MW (RCC-2) Synchronized.									
-	16:39	Narail 52 MW PP (Rajshahi) Synchronized.									
-	16:39	Chapainawabganj 100 MW Peaking PP Synchronized.									
-	16:48	Kaptai 7 MW Solar PP Shutdown.									
-	16:48	Bhalgahata 25 MW PP Shutdown.									
-	16:50	Fenchugang 44MW (Emergencly) Synchronized.									
-	16:52	Fenchugang 51 MW PP (Barabara) Synchronized.									
-	16:58	Mymensingh 12033V S/S 12033 V Transformer GT-23550 MW HT is restored.									
-	17:05	Tong 225 MW CCPF Tipped, with remarks (GT-1).									
-	17:06	Tong 200MW PP (Electricity) Shutdown.									
-	17:06	Bogura 25 MW PP Tipped.									
-	17:06	Bhola 225 MW CCPF Synchronized, with remarks (GT-2).									
-	17:07	Bhola 225 MW CCPF Synchronized, with remarks (GT-2).									
-	17:07	United Power Power Ltd. Synchronized.									
-	17:08	Erangpur 6.5 MW Solar Sizer Shutdown.									
-	17:08	Teesta Sizer Limited Shutdown.									
-	17:08	Santibabari 3 MW Solar Plant Shutdown.									
-	17:10	Teesta Solar Plant Ltd. Shutdown.									
-	17:12	Hemabadi 230123V S/S AUTO TR-2 HT is restored.									
-	17:14	Hemabadi 230123V S/S AUTO TR-2 L1 is restored.									
-	17:15	Mongla Orion 100 MW Solar PP Shutdown.									
-	17:16	Nagpur 12033V S/S T-2 HT is restored.									
-	17:17	Nagpur 12033V S/S T-2 L1 is restored.									
-	17:21	Batalbadi 20 MW Solar PP Shutdown.									
-	17:21	Conifab-Bahadur 120 Ck-1 is restored.									
-	17:29	Rangpur 25 MW PP Synchronized.									