

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										
						Reporting Date :		31-Dec-23		
Till now the maximum generation is :-						15648.0		21:00 Hrs on 19-Apr-23		
The Summary of Yesterday's						30-Dec-23		Generation & Demand		
Day Peak Generation :						8923.0 MW		Hour : 12:00		
Evening Peak Generation :						10262.0 MW		Hour : 19:00		
E.P. Demand (at gen end) :						10262.0 MW		Hour : 19:00		
Maximum Generation :						10262.0 MW		Hour : 19:00		
Total Gen. (MKWH) :						201.697		System Load Factor 81.89%		
Export from East grid to West grid :- Maximum						-		204 MW at 7:00		
Import from West grid to East grid :- Maximum						-		Energy		
Actual :						Water Level of Kaptai Lake at 6:00 A.M on 93.50 Ft.(MSL) ,		31-Dec-23		
Gas Consumed :						Total = 714.54 MMCFD.		Oil Consumed (PDB) :		
Cost of the Consumed Fuel (PDB+Pvt) :						Gas : Tk97,276,303		HSD : FO :		
						Coal : Tk457,312,115		Oil : Tk166,439,372		
								Total : Tk721,027,789		
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
		MW		MW		Estimated Shedding (S/S end) MW		(On Estimated Demand)		
Dhaka		0		3597		0		0%		
Chittagong Area		0		982		0		0%		
Khulna Area		0		1374		0		0%		
Rajshahi Area		0		1193		0		0%		
Cumilla Area		0		982		0		0%		
Mymensingh Area		0		730		0		0%		
Sylhet Area		0		410		0		0%		
Barisal Area		0		341		0		0%		
Rangpur Area		0		667		0		0%		
Total		0		10276		0				
Information of the Generating Units under shut down.										
Planned Shut-Down						Forced Shut-Down				
						1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Shajlabazar 330 MW 4) Baghabari-71,100 MW 5) Razzan unit-2 6) Siddhirganj 210 MW .				
Outage		Restore		Additional Information of Machines, lines, interruption / Forced Load shed etc.						Remark
Time		Time								
08:17		13:19		Kodda 132/33kV S/S Tr-3 (426T) LT Scheduled S/D Due to None						50 MW load interrup.
08:18		16:01		Khulna (C) S/S North-WestCkt-1 Scheduled S/D Due to Annual Maintenance.						
08:19		13:20		Kodda 132/33kV S/S Tr-4 (436T) LT Scheduled S/D Due to None						50 MW load interrup.
08:20		14:56		Bogura 132/33kV S/S Transformer-4 LT Scheduled S/D Due to annual maintenance						
08:21		15:36		Kodda 132/33kV S/S Tr-5 (446T) LT Scheduled S/D Due to None						50 MW load interrup.
08:26		14:59		Bheramara-GK 132kV Ckt-1 Scheduled S/D from Bheramara(GK) 132/33kV end Due to Annual Maintenance						13 MW load interrup.
08:27		09:33		Bhandaria 132/33kV S/S Transformer-2 LT Scheduled S/D Due to High temperature maintenance						
08:30		17:25		Jaldhaka-Saidpur 132kV Ckt-1 S/D Due to annual Maintenance (death line checking)						
08:31		17:18		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT Scheduled S/D Due to Annual Maintenance						
08:39		17:25		Chandraghona-Kaptai 132 kV Ckt-1 S/D Due to Annual Maintenance						
08:41		16:46		Daudkandi-Sonargao 132 kV Ckt-1 Forced S/D from Sonargao 132/33kV end Due to A/M.						
08:41		16:47		Daudkandi-Sonargao 132 kV Ckt-2 Forced S/D from Sonargao end due to A/M.						
08:58		15:55		Kaliakoir-Tangail 132kV Ckt-2 S/D from Kaliakoir 400/230/132kV end Due to Annual Maintenance and dead line checking.						60 MW load interrup.
08:58		17:49		Daudkandi 132/33kV S/S Main bud Scheduled S/D Due to Annual Maintenance work						
08:59		15:56		Mirzapur 132/33kV S/S Mirzapur-Kaliakoir-ckt-2A(E08) S/D Due to Annual Maintenance By Tangail Grid,						
09:02		15:18		Saitkira 132/33kV S/S Transformer-2 (T-2) HT Scheduled S/D						
09:05		19:23		Brahmanbaria-Shahjibazar 132 kV Ckt-1 S/D Due to Annual maintenance and Shutdown taken by B-Baria CKT-01. Load flow by another circuit B-Baria Circuit-02.						
09:12		18:38		Hasnabad 132/33kV S/S Fatulla (Pre-Brahmangaon) Scheduled S/D Due to Annual maintenance						
09:15		18:31		Fatullah 132/33kV S/S 132 kV Hasnabad Scheduled S/D Due to winter maintenance work						
		09:22		Rajshahi 132/33kV S/S Transformer T-1(405T) HT is restored.						
		09:22		Rajshahi 132/33kV S/S 33 kv T-1 Bus is restored.						
09:22		13:35		Haripur-Siddhirganj 230kV Ckt-2 Scheduled S/D from Siddhirganj 132/33kV end Due to Annual Maintenance.						
09:22		11:36		BIPTC S/S 10CF15 Tripped showing 10CF15 relays Due to Tripped by pole discrepancy.						
09:26		17:47		Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D from Mirpur end Due to Annual Maintenance Dead Line Caking						
09:32		09:42		Aminbazar 400/230/132kV S/S 132 kv Bus 02 Scheduled S/D Due to T 3 loop change						
09:35		15:00		Matarbari 2*600 MW (CPGCL) Synchronized with remarks:- unit-2						
09:36		13:29		Hathazari 230/132/33kV S/S 230kV MAIN BUS-01 Scheduled S/D Due to Annual maintenance.						
09:45		13:29		Kodda 132/33kV S/S RPCL 100 MW PS Scheduled S/D						
		09:46		Rajshahi 132/33kV S/S Transformer T-3 (425T) HT is restored.						
		09:47		Rajshahi 132/33kV S/S 33 kv T-3 Bus is restored.						
		09:48		Bhulla 400/230kV S/S 400kV Bus-2 Scheduled S/D Due to Annual maintenance work.						
		09:59		Aminbazar 400/230/132kV S/S 132 kv Bus 01 Scheduled S/D Due to Mirpur loop purpose						
		10:03		Savar 132/33kV S/S Bus-B Scheduled S/D Due to Annual Maintenance work						
		10:08		Rajshahi 132/33kV S/S Transformer T-2(415T) HT is restored.						
		10:08		Savar 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance work.						
		10:09		Rajshahi 132/33kV S/S 33 kv T-2 Bus is restored.						
		15:35		Barapukuria S/S-PS 230 kv Ckt-2 Scheduled S/D from Barapukuria 230/132/33kV end Due to Jumper replacement of conductor						
		11:36		BIPTC S/S 10CF15 Forced S/D						
		12:14		Goalpara- Khulna (C) 132kV Ckt-1 S/D from Goalpara end Due to CB open by the instruction of LDC Due to Line parameter						
		11:20		Maniknagar 132/33kV S/S Transformer GT-1 HT Scheduled S/D Due to GT-1 Protection relay Test.						
		12:16		Goalpara- Khulna (C) 132kV Ckt-2 Scheduled S/D from Khulna (C) end Due to Line parameter test and from Goalpara end						
		12:21		Baghabari 230/132kV S/S Bus-1 Project Work S/D Due to Project Work						
		14:40		Dohazari 132/33kV S/S Power Transformer -T-1 HT is restored.						
		16:45		Roopur- Baghabari 230 KV line -1 Charge (Baghabari 230 /132 KV S/S side).						
		16:48		Roopur- Baghabari 230 KV line -2 Charge (Baghabari 230 /132 KV S/S side).						
		16:58		Kalyanpur 132/33kV S/S GT-2 (132kV) HT is restored.						
		18:08		Unique Meghnaghat Power Limited (UMPL) Synchronized with remarks:- GT						
		18:14		Srinagar 132/33kV S/S Tr-02 HT is restored.						
		18:48		Kalurghat 132/33kV S/S TRFO-02(516T) HT Tripped showing RET 650, RET-670,REF-615. relays Due to 33kv R phase blust.						
		19:45		Unique Meghnaghat Power Limited (UMPL) Tripped with remarks:- GT						
		21:05		Agargaon 230/132kV S/S Auxiliary T-2 HT is restored.						
		21:07		Agargaon 230/132kV S/S 230kV Transformer-2 (715T2) LT is restored.						
07:04		Dohazari 132/33kV S/S Power Transformer -T-2 LT Project Work S/D Due to 33 kv Bus shutdown taken by Keranihat Pbs						28 MW load interrup.		
07:39		Khulna (C) S/S North- West Ckt-2 Scheduled S/D Due to Annual maintenance								
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		