

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		30-Jan-23	
Till now the maximum generation is :-						14782.0		21:00 Hrs on 16-Apr-22	
The Summary of Yesterday's						29-Jan-23		Generation & Demand	
Day Peak Generation :						9332.0 MW		Hour : 12:00	
Evening Peak Generation :						10300.0 MW		Hour : 19:00	
E.P. Demand (at gen end) :						10455.0 MW		Hour : 19:00	
Maximum Generation :						10300.0 MW		Hour : 19:00	
Total Gen. (MKWH) :						211.8		System Load Factor : 85.69%	
								Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						370 MW		at 16:00	
Import from West grid to East grid :- Maximum						-		-	
Actual : Water Level of Kaptai Lake at 6:00 A M on						30-Jan-23		Rule curve : 97.40 Ft.( MSL )	
83.75 Ft.(MSL) ,									
Gas Consumed :						Total = 846.02 MMCFD.		Oil Consumed (PDB) :	
								HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :						Gas : Tk116,152,870			
:						Coal : Tk287,755,458		Oil : Tk454,817,731	
								Total : Tk858,726,060	
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
Dhaka 0 0:00 3265 0 0%									
Chittagong Area 0 0:00 925 0 0%									
Khulna Area 0 0:00 1221 0 0%									
Rajshahi Area 0 0:00 1083 0 0%									
Cumilla Area 0 0:00 922 0 0%									
Mymensingh Area 143 0:00 762 0 0%									
Sylhet Area 0 0:00 341 0 0%									
Barisal Area 0 0:00 278 0 0%									
Rangpur Area 0 0:00 602 0 0%									
Total 143 9400 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit- 2 2) Ghorasal-3 3) Ashuganj-5 4) Baghabari-70,100 MW 5) Raazan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-1.2									
Outage Restore Additional Information of Machines, lines, Interruption / Forced Load shed etc. Remark									
Time Time									
08:13 17:27 Bagerhat-Goalpara 132 kV Ckt-1 Scheduled S/D Due to Annual maintenance.									
08:23 17:28 Fenchuganj-Sreemangal 132kV Ckt-2 Scheduled S/D Due to Maintenance purpose.									
08:24 10:02 Sonargao 132/33kV S/S Tr-1 LT Scheduled S/D Due to 33kV Austa feeder red hot Maintenance by PBS.									
08:31 17:29 Kaliakoir-Tongi 230kV Ckt-2 Scheduled S/D from Tongi 230/132/33kV end.									
08:32 17:03 Barishal-Bhola 230 kV Ckt-2 Scheduled S/D Due to Annual Maintenance work .									
08:58 08:58 Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-02 LT is restored.									
08:59 13:17 Brahmanbaria 132/33kV S/S 401T LT Scheduled S/D Due to Relay testing.									
09:09 18:12 Aminbazar-Kaliakoir 230kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to annual maintenance .									
09:09 09:09 Shyampur 230/132kV S/S 230 kV APR (D04) is restored.									
09:14 17:48 Bibiyana-Fenchuganj 230 kV Ckt-1 Scheduled S/D Due to Deadline checking.									
09:21 12:46 Cumilla(S) 132/33kV S/S TR-1 HT Project Work S/D Due to Project work.									
09:27 17:47 Bibiyana-Fenchuganj 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end.									
09:29 13:57 Keraniganj-Sreenagar 132kV Ckt-1 Scheduled S/D Due to Dead line checked at Keraniganj end.									
09:36 15:03 Faridpur-Gopalganj(N) 132 kV Ckt-1 Scheduled S/D Due to Annual Maintenance.									
09:36 09:36 Madanganj 132/33kV S/S GT-2 LT Scheduled S/D Due to Annual Maintenance.									
09:37 09:37 Purbachol GT-2 S/D for A/M .									
09:45 17:46 Savar 132/33kV S/S T-2 LT Scheduled S/D Due to Annual maintenance work .									
09:46 15:05 Cumilla(N)-Cumilla(S) 132 kV Ckt-3 Scheduled S/D from Cumilla(S) 132/33kV end Due to Yearly maintenance .									
09:46 15:03 Cumilla(N)-Kachua 132 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Annual Maintenance .									
09:47 13:55 Agroko-keraniganj 132kV Ckt-1 Scheduled S/D Due to Dead line checked at Keraniganj end.									
09:53 09:53 Gopalganj (O) - Gopalganj (N) Ckt-1 Forced S/D Due to Reduce overloading of khulna south S/S Txr.									
10:04 17:22 Jamalpur 132/33kV S/S T-4 HT Scheduled S/D Due to Oil leakage remove of transformer.									
10:10 17:14 Kodda-Rajendrapur 132kV Ckt-1 Project Work S/D Due to communication testing from Kodda 132/33kV end Due to Tele protection established .									
10:17 15:24 Anowara-Sikalbaha 230 kV Ckt-1 Scheduled S/D from Shikalbaha 230/132kV end.									
10:37 10:37 Ashugonj south bus coupler is closed									
10:42 15:51 Ashuganj-Bhulta 400 kV Ckt-1 S/D from Bhulta 400/230kV end Due to due to dead line checking from B.Baria S/S end.									
11:14 11:14 Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-01 LT Project Work S/D Due to CSD-100 Installation									
12:02 12:02 Sylhet CQPP 225 MW ST was sync.									
12:50 16:24 Cumilla(S) 132/33kV S/S TR-2 HT Project Work S/D									
12:52 12:52 Meghnaghat-Shyampur Ckt-2 was switched on									
15:02 15:02 Meghnaghat 230/132kV S/S Meghnaghat-ST (MPL) Scheduled S/D Due to As per request of Meghnaghat Power Limited .									
15:17 15:58 Barishal 230/132kV S/S T-4 Project Work S/D Due to SAS Integration with existing Sas system .									
16:01 16:50 Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS Integration.									
17:16 17:16 Rampal-Khulna South CKT-2 Tripped due to Dc 220v Supply Fault.									
17:32 17:32 Rampal-Khulna South CKT-2 is restored									
17:31 17:31 Ashugonj Network - South 230kV ckt-1 was switched on .									
00:38 00:38 Cox'sbazar-Dohazari 132 kV Ckt-1 Tripped showing Quadramho static distance protection relays									
04:15 04:37 Meghnaghat-Shyampur 230kV Ckt-1 Tripped from Meghnaghat showing Distance relay B, N, Z1, Aided trip .									
04:15 04:41 Shyampur-APR 230kV Ckt tripped from APR side showing O/C & E/F relay.									
04:23 04:34 Meghnaghat-Shyampur 230kV Ckt-2 Tripped showing Distance relay A, N, Z1 relays.									
05:09 05:09 Meghnaghat-Shyampur 230kV Ckt-2 Tripped showing SOTF relays.									
05:10 05:10 Meghnaghat-Shyampur 230kV Ckt-1 Tripped from Shyampur 230/132kV end showing SOTF relays.									
05:20 05:41 Ashuganj-Cumilla(N) 230 kV Ckt-2 Tripped from Cumilla(N) 230/132/33kV end showing showing distanance B phase relays.									
05:20 06:20 Ashuganj-Cumilla(N) 230 kV Ckt-1 Tripped from Cumilla(N) 230/132/33kV end showing Primary Distanance Protection-reclosure relay for three poleSecondary Distanance protection A phase V fail relays									
07:56 07:56 Savar 132/33kV S/S T-3 LT Tripped showing relay relays Due to Aminbazar and tanary feeder trip under DPBS-3.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle	