

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-						14782.0		21:00 Hrs on 16-Apr-22	
The Summary of Yesterday's						12-Dec-22		Generation & Demand	
Day Peak Generation :						8459.0 MW		Hour : 12:00	
Evening Peak Generation :						9747.0 MW		Hour : 18:00	
E.P. Demand (at gen end) :						9747.0 MW		Hour : 18:00	
Maximum Generation :						9747.0 MW		Hour : 18:00	
Total Gen. (MKWH) :						194.0		System Load Factor : 82.92%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						430 MW		at 7:00	
Import from West grid to East grid :- Maximum						-		Energy	
Water Level of Kaptai Lake at 6:00 A M on						13-Dec-22			
Actual : 88.51 Ft.(MSL) ,						Rule curve :		104.90 Ft.(MSL)	
Gas Consumed : Total = 850.78 MMCFD.						Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :						Gas : Tk114,204,120		Oil : Tk451,116,313	
						Coal : Tk95,679,515		Total : Tk660,999,948	
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 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-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. Remark									
Time Time									
8:09 15:56 Bhandaria 132/33kV S/S Transformer-1 HT Scheduled S/D Due to Annual maintenance.									
8:09 15:57 Bhandaria 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual maintenance.									
8:12 16:38 C.nawabganj-Rajshahi 132 kV Ckt-1 Scheduled S/D from Rajshahi 230/132/33kV end Due to A/M and from Chapai 132/33kV end Due to A/M.									
8:16 16:59 Jaldhaka-Saidpur 132kV Ckt-1 Scheduled S/D from Jaldhaka 132/33kV end Due to Annual Maintenance and from Saidpur 132/33kV end Due to A/M.									
8:17 14:59 Cumilla(S) 132/33kV S/S TR-3 LT Scheduled S/D Due to Annual Maintenance.									
8:17 14:59 Cumilla(S) 132/33kV S/S TR-3 HT Scheduled S/D Due to Annual Maintenance.									
8:19 17:28 Barishal 132/33kV S/S Bus A Scheduled S/D.									
8:26 16:02 Cox'sbazar-Dohazari 132 kV Ckt-2 Scheduled S/D from Dohazari 132/33kV end Due to Annual Maintenance work.									
8:28 15:34 Jamalpur United(20MW)-Sherpur 132kV Ckt-1 Scheduled S/D from Sherpur 132/33kV end Due to Annual Maintenance.									
8:33 13:21 Jhenaidah-Kushtia 132kV Ckt-1 Scheduled S/D from Jhenaidah 132/33kV end Due to Annual maintenance and from Kushtia 132/33kV end Due to A/M.									
8:34 16:17 Madartek-Rampura 132kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Annual maintenance.									
8:36 16:17 Mithapukur-Palashbari 132kV Ckt-1 Scheduled S/D from Palashbari 132/33kV end Due to A/M and from Mithapukur 132/33kV end Due to A/M.									
8:42 16:24 Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Kulaura 132/33kV end Due to A/M and from Fenchuganj 230/132/33kV end Due to A/M.									
8:53 16:04 Jamalpur United (20MW)-Jamalpur 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Annual maintenance work.									
9:02 14:20 Kishoreganj 132/33kV S/S Tr-1(404T) HT Scheduled S/D Due to A/M.									
9:02 14:22 Kishoreganj 132/33kV S/S Tr-1(404T) LT Scheduled S/D Due to A/M.									
9:02 16:26 Maniknagar 132/33kV S/S Kazia Ckt -2 Scheduled S/D Due to Annual Maintenance work.									
9:07 16:39 Barapukuria-Bogura 230 kV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to A/M and from Barapukuria 230/132/33kV end Due to A/M.									
9:07 11:13 Amnura 132/33kV S/S T-1 (406T) LT Scheduled S/D Due to Oil Sample Collection.									
9:10 17:36 Shyampur-Shyampur(New) 132kV Ckt-1 Scheduled S/D from Shyampur 230/132kV end Due to Annual maintenance.									
9:10 16:05 Hathazari 230/132/33kV S/S MT-01 LT Scheduled S/D Due to Annual Maintenance.									
9:10 16:34 Hathazari 230/132/33kV S/S MT-01 HT Scheduled S/D Due to Annual Maintenance.									
9:15 10:58 Amnura 132/33kV S/S T-1 (406T) HT Scheduled S/D Due to Oil Sample Collection.									
9:20 16:22 Haripur-Narsingdi 132kV Ckt-1 Scheduled S/D from Haripur 230/132kV end Due to Annual Maintenance.									
9:21 15:11 Tongi 230/132/33kV S/S T-03 LT Scheduled S/D.									
9:21 15:11 Tongi 230/132/33kV S/S T-03 HT Scheduled S/D.									
9:28 17:06 Mymensingh 132/33kV S/S Transformer-1 (404T) LT Scheduled S/D Due to S/D due to Annual Maintenance work purposes.									
9:28 17:05 Mymensingh 132/33kV S/S Transformer-1 (404T) HT Scheduled S/D Due to S/D due to annual Maintenance work purposes.									
10:01 12:07 BIPTC S/S 20DF24 Forced S/D Due to Tripped by 21R Impedance at 00:27, the Concerned switchyard team took shutdown for emergency Maintenance work.									
11:02 16:02 Haripur 230/132kV S/S Auto TR-1 HT Scheduled S/D.									
11:02 16:03 Haripur 230/132kV S/S Auto TR-1 LT Scheduled S/D.									
11:05 12:34 Amnura 132/33kV S/S T-2 (416T) LT Scheduled S/D Due to Oil Sample collection.									
11:10 16:00 Haripur 230/132kV S/S 132kV Main Bus Sec-1 Scheduled S/D Due to 132 kv Narshingdi BUS DS maintenance.									
11:13 12:25 Amnura 132/33kV S/S T-2 (416T) HT Scheduled S/D Due to Oil sample collection.									
11:13 17:36 BIPTC S/S 20D10A 20MVA HT Scheduled S/D Due to Shutdown is taken for annual maintenance.									
11:54 16:38 Kabirpur - Manikganj 132kV Ckt-1 Scheduled S/D from Kabirpur 132/33kV end Due to Shutdown taken by SPMD-2 due to relay installation.									
11:51 - Bhola Borhanuddin Distribution Transformer T1&T2(230/33 KV) Tripped due to PBS new feeder Fault(That is charged for first time today).									
9:59 - Payra P/S-Gopalgang Permanent s/s Ckt-1 S/D due to Maintenance work at Payra p/s end.									
- Khulna(C)-Noapara 132kV Ckt-1 is restored.									
- Kaliakoir 400/230/132kV S/S 400/230kV TR1 HT is restored.									
- Kaliakoir 400/230/132kV S/S 400/230kV TR1 LT is restored.									
16:41 - Khulna 225MW GT sync.									
21:35 - Khulna 225MW S/D.									
7:07 - TK chemical S/S 50/75 MVA T-1(405T) HT Tripped showing relay relays Due to Main protection operated, Transformer abnormal, Buchholz Alarm.									
7:12 - Aminbazar-Kallyanpur 132kV Ckt-2 Scheduled S/D from Kallyanpur 132/33kV end Due to Deadline checking and from Aminbazar 230/132kV end Due to Death line checking.									
7:37 - Kaliakoir 400/230/132kV S/S 400/230kV TR1 HT Scheduled S/D Due to annual maintenance.									
7:37 - Kaliakoir 400/230/132kV S/S 400/230kV TR1 LT Scheduled S/D Due to annual maintenance.									
7:38 - Cox'sbazar-Dohazari 132 kV Ckt-2 Scheduled S/D from Cox'sbazar 132/33kV end Due to Dohazari Yearly Maintenance and from Dohazari 132/33kV end Due to Annual Maintenance.									
7:54 - Jhenaidah-Kushtia 132kV Ckt-2 Scheduled S/D from Kushtia 132/33kV end Due to Annual Maintenance and from Jhenaidah 132/33kV end Due to Annual maintenance.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									