POWER GRID COMPANY OF BANGLADESH LTD NATIONAL LOAD DESPATCH CENTER DAILY REPORT 21:00 Hrs on 19-Apr-23
Today's Actual Min Gen. & Probable Gen. & Demand
Min. Gen. at Ceneration
Aux Ceneration
Max Demand (Eventing)
Reserve(Ceneration end)
Load Sheft Till now the maximum generation is : The Summary of Yesterday's Day Peak Generation 15648.0 17-Nov-23 Generation & Demand 7098.0 MW 12:00 5719 Evening Peak Generation E.P. Demand (at gen end) 6897.0 MW 6897.0 MW 8827.0 MW 0500 2621 Total Gen. (MKW In)

Export from East grid to West grid : - Maximum

mimport from West grid to East grid : - Maximum

Water Level of Kaptal Lake at 6:00 A M on

98.86 Ft.(MSL) 67.053 System Load Factor : 78.86%
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 107.40 Ft.(MSL) Sae Consumed : Total = 631.22 MMCFD. Oil Consumed (PDB): Gas : Coal : Tk85,007,124 Tk413,305,865 Oil : Tk3,359,823 Total : Tk501,672,812 Load Shedding & Other Information Rates of Shedding (On Estimated Demand) Today Estimated Shedding (S/S end) Estimated Demand (S/S end) Dhaka
Chittagong Area
Khulna Area
Rajshahi Area
Cumilla Area
Mymensingh Area
Sylhet Area
Barisal Area
Rangpur Area
Total MW 4049 1110 1553 1349 1111 826 463 386 0:00 0:00 0:00 0:00 0:00 0:00 0:00 0% 0% 0% 0% 0% 0% 0% Information of the Generating Units under 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) Siddhiroani 210 MW. Planned Shut- Down Additional Information of Machines, lines, Interruption / Forced Load shed etc. Remark Time 10:12 15:18 09:08 17:05 17:05 09:13 09:21 09:21 09:13 11:58 09:15 09:25 15:09 09:36 10:13 10:52 11:35 11:46 2.0MW load interruption 11:52 12:00 12:01 14:07 17:27 Bartishal-Bhandaris 132 N CK-1 Forced 50 Tom Barishal 132/334V end Due to Line faulty.

Day peak generation: 708 MW
Sadiput 132/334V SST 176-01 HT Schedded 51 Due to For testing Black start drill.

Mankinsagan-Malausi 1320/ CK-1 Tripped from Mankinsagar 132/354V end showing 1. Distance Relay(C-Ph)
2. MWAL Mildes protection trip): relays:

Brook 100 CHP 22 MW GT-2 was shut down due to low demand.

Hartiput 230 1320V SST 50 Libro (Mankinsagar-2) Tripped showing MCOM P441: PH B. 21, Dist. SEND. relays.

Hartiput 230 1320V SST 50 13203V 427 E.1 Tripped showing Trip relay MWALM-23, TCS. relays Due to T-1 33 kv incoming

Harnibad 132/334V SIS 132334V 41 E.1 Tripped showing Trip relay MWALM-23, TCS. relays Due to T-1 33 kv incoming

Harnibad 132/334V SIS 132334V 404 T-1 HT Tripped showing Differential Relay, Trip relay relays Due to 33kv incoming

CR excluded. 12:50 19:14 14:46 15:02 15:05 15:05 Hananbad 132/33/W SIS 132/33/W 401 T-1 HT Tripped showing Differential Relay. Trip relay pelays Due Cle exploded. 23/W SIS 132/33/W 401 T-1 LT Tripped showing Trip relay MVA,M-25, TCS, relays Due Book 200 T SIS W Rooming CSI exploded. Book 200 T SIS W Rooming CSI exploded. Sharper 230/13/W SIS ALOT RE-1 HT Tripped showing Over voltage alarm (59-1) relays Due to Over voltage due to storm weather. 15:05 15:08 15:20 Stolds UCM* Zot own Vir I was that cover to be own well-amount.

Stolds UCM* Zot own Vir I was that cover to be own well-amount.

Shape and to storm weather.

Shape and you was the control w 15:26 16:01 15:31 16:14 15:46 15:48 15:48 15:57 15:48 15:57 15:48 15:57 15:53 15:53 15:55 15:55 16:10 16:11 19:44 19:44 17:35 17:33 17:27 17:25 16:17 16:19 16:20 16:49 Singaen 132/23W VSS Shepur 2 a restored.

Salahundhara-Ramuru 23 W CH3-1 Tropod from Ramuru 230/132W end showing Distance protection 21/123, BN elavs Due to Unknown

Amorina-Ferni 124 V CH3-1 Tropod from Ferni 132/33W end showing Dever saint B, CB1 A/R fall relays, and from admirate from 124 V CH3-1 Tropod from Ferni 132/34W end showing CH3-1 Both CH3-1 Tropod from Ferni 132/34W end showing CH3-1 Both CH3-1 Tropod from Ferni 132/34W end showing CH3-1 Both CH3-1 Tropod from Cumilativity 2013/23/33W end showing Distance Play relays Due to Between Heavy Rain and from Daudsand 13/23/34W end showing Distance Play cells by Due to Distance Figure 132/34W end showing Distance Play CH3-1 Tropod from Barothart 13/23/34W end showing Distance Play relays Due to Distance Figure 132/34W end showing Distance Play relays Due to Distance Figure 132/34W end showing Distance Play relays Due to Distance Figure 132/34W end showing Distance Play relays Due to Distance Figure 132/34W end showing Distance Play relays Due to Distance Figure 132/34W end showing Distance Play Rain Fernichusin 132/34W end showing Distance Play Rain Fernichusin 132/34W end showing Distance Play Due to Heavy Rain Fernichusin 14/34W end showing Distance Play Rain Fernichusi 16:30 16:33 16:50 16:38 17:55 18:57 17:32 17:57 20:24 Cumilarly-Disadkand i 132 kV Ckt-1 Tripped from Justication 12-20-3- we us showing Dist. Relay relays to 16 Heavy Rain Federal relays to 16 Met Water and from Cumilarly 12013/2013/2034V end showing Dist. Relay relays Due to Heavy Rain Fenchusian-Kulaura 132 kV Ckt-2 Tripped from Kulaura 132/33kV end showing K11,432,433,43 k K44 relays Due to 16 Metal Rain 16 Metal 17 Me 18:31 00:51 18:44 18:58 20:52 21:00 22:11 22:35 23:10 00:19 05:00 06:26 06:52

06:53 06:55 07:04

07:35 07:45 07:48 07:49 07:50 07:56