POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 26-May-14 Till now the maximum generation is: 7356 MW 20:00 Hrs on 30-Mar-14 The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
 Today's Actual Min Gen. & Probable Gen. & Demand

 Min. Gen. at
 7:00
 4727
 MW

 Max Generation
 :
 6583
 MW
 25-May-14 Generation & Demand MW MW 6625.0 Hour: 21:00 E.P. Demand (at gen end)

Maximum Generation 6625.0 MW Hour: 21:00 Max Demand 6800 MW 6625.0 MW 21:00 217 MW System L/ Factor Total Gen. (MKWH) 133.8 78.37% Load Shed 191 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 7.867 MKWHR. 13:00 50 Energy Energy Import from West grid to East grid :- Maximum MW MKWHR. Water Level of Kaptai Lake at 6:00 A M on 26-May-14 Actual: 87.64 Ft.(MSL) Rule curve 77.20 Ft.(MSL) Gas Consumed: Total 896.03 MMCFD. Oil Consumed (PDB): HSD Liter FO Gas : Cost of the Consumed Fuel (PDB+Pvt): Tk80.814.475 Oil : Tk363,849,698 Total: Tk455,093,597 Coal Tk10,429,424 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0:00 2328 Chittagong Area 0:00 632 Khulna Area 0:00 690 39 Rajshahi Area 0:00 671 38 Comilla Area 0:00 462 26 Mymensingh Area 0:00 383 22 Sylhet Area 0:00 294 Barisal Area 0.00 139 Rangpur Area 0:00 392 22 Total 0 5991 191 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut-Down 1) Ghorasal #6 (18/07/10) 9) Khulna 110 MW (15/05/2014) 2) Khulna-60MW (24/1/12) 10) B. Pukuria #1 (25/05/2014) 3) Shahjibazar #5 & 6 (21/7/11) 11) Sikalbaha 150 MW (26/05/2014) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW(21/04/2014) 8) Ghorasal #3 (08/05/2014) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Forced load shaded / Interrupted Areas a) Demand has been red ced yesterday due to rain & storm all over the country b) Jessore-Jhenaidah 132 kV Ckt-2 was shut down from 09:30 to 12:04 due to maintenance work at Jessore end. c) Noapara-Jessore 132 kV Ckt-1 & 2 tripped at 09:40 showing distance relay from Noapara end and were switched on at 09:50. At the same time Khulna (S)-Khulna © 132 kV Ckt-1 & 2 tripped showing earth fault relay from Khulna (S) end & Barisal-Bhandaria 132 kV Ckt tripped showing distance relay from Barisal end and were switched on at 09:47, 17:26 respectively. At the same time KPCL-1, KPCL-2, Khulna 150 MW, Khulna 55 MW & Noapara 40 MW tripped and were synchronized on at 09:51, 10:03, 10:30, 10:42 & 10:39 respectively.
d) Siddhirganj-Maniknagor 230 kV Ckt-2 tripped at 10:42 showing SOTF, ARC relay from Siddhirganj end and was switched on at 11:02. Again tripped at 13:48 and was switched on at 13:59.
e) Daudkandi-Comilla (N) 132 kV Ckt-1 was shut down at 12:21 due to project work.
f) Megnaghat-Comilla (N) 230 kV Ckt-1 was shut down from 13:05 to 13:35 due to remove bird nest at CVT.
g) Comilla (N)-Hathazari 230 kV Ckt-1 tripped at 13:14 showing no relay and was switched on at 13:37. h) Hasnabad-Kamrangirchar 132 kV Ckt was shut down from 20:45 to 22:50 due to red hot maintenance work at Kamrangirchar end. i) Sikalbaha GT 150 MW tripped at 00:32(26/05/2014) due to gas inlet valve open

Superintendent Engineer

Load Despatch Circle

i) Barapukuria #1 was shut down at 23:51 due to boiler tube leakage. k) Maniknagor-Narinda 132 kV Ckt-1 was shut down at 05:35 to 06:42(26/05/2014) due to red hot maintenance.

l) Haripur EGCB 412 MW was shut down at 05:28(26/05/2014) due to maintenance work.
j) After maintenance Barapukuria #2 was synchronized on at 12:15 and tripped at 12:35. Again synchronized

Executive Engine

Network Operation Division

work at Maniknagor end.

Sub Divisional Engineer

Network Operation Division