## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -Reporting Date : 14-Mar-17 Till now the maximum generation is: - 9036 MW 21:00 Hrs on 30-Jun-16 Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yester Generation & Demand 13-Mar-17 6163.0 Evening Peak Generation 7890.0 MW Hour : 19:00 Max Generation 9369 MW E.P. Demand (at gen end) 7890.0 Hour 19:00 Max Demand (Evening) 8100 Maximum Generation 7890.0 MW Hour 19:00 Reserve (Generation end) 1269 MW Total Gen. (MKWH) System L/ Factor 77.12% Load Shed 146.0 0 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum MKWHR -360 MW at 10:00 Energy 7.867 Import from West grid to East grid :- Maximum Energy Water Level of Kaptai Lake at 14-Mar-17 Ft.( MSL ) Actual: Ft.(MSL) Rule curve : 90.92 91.55 Gas Consumed: Total 887.45 MMCFD. Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (F Gas Tk55,403,415 Coal Tk15,429,301 : Tk292,309,699 Total : Tk363,142,414

Load Shedding & Other Information					
	Load	Shodding	& Otho	r Inform	ation

Area Yesterday		sterday	Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3008	-	-
Chittagong Area	0	0:00	841	-	-
Khulna Area	0	0:00	846	-	-
Rajshahi Area	0	0:00	819	-	-
Comilla Area	0	0:00	622	-	-
Mymensingh Area	0	0:00	473	-	-
Sylhet Area	0	0:00	298	=	-
Barisal Area	0	0:00	165	=	-
Rangpur Area	0	0:00	459	-	-
Total	0		7531	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

- 1) Ghorasal ST: Unit-6 (18/07/201(10) Baghabari-71 MW
- 2) Kaptai Unit-2 & 5 3) Ashuganj ST: Unit- 1,
- 11) Sikalbaha ST 12) Sikalbaha Peaking GT

Comments on Power Interruption

- 4) Khulna ST 110 MW (04/11/2014 13) Ghorasal ST: Unit-3 5) Ghorasal Unit-5 14) Tongi GT 6) Baghabari 100 MW 15) Siddhirgonj ST
- 7) Sylhet 20 MW GT 8) Chittagong Unit-2 9)Thakurgaon (RZ)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

a) Shahjibazar 132/33 kV T2 transformer was under shut down from 08:07 to 13:02 for development work

- b) Sonargaon-Daudkandi 132 kV Ckt-1 & 2 were shut down from 09:40 and are still under development work.
- c) After maintenance Haripur 360 MW CCPP GT was synchronized at 09:55.
- d) Siddhirganj 210 MW ST was forced shut down at 14:45 due to water conductivity level High.
- e) Ghorasal-Ashuganj 132 kV Ckt-2 switched off at 16:47 due to A-phase loop tom from dead-end tower at Ghorasal end and after maintenance the Ckt was switched on at 07:33 (14/03/2017).
- f) After maintenance Khulna (C) NWPGCL 132 kV Ckt-1 was switched on at 16:01.
- g) After maintenance Haripur 412 MW EGCB GT was synchronized at 21:17.
- h) After maintenance AES Haripur 360 MW ST was synchronized at 00:50 (14/03/2017).
- i) Barisal (N) 230/132 kV T2 transformer was shut down at 07:33 (14/03/2017) for project work.

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle