POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Oil Consumed (PDB):

Reporting Date : 15-Oct-17

Till now the maximum genera	tion is : -	9479 MW	21:00 H	rs on 7-Jur	1-17	
The Summary of Yesterday's	14-Oct-17	Generation & Demand	Today'	s Actual Min Gen. & P	Probable Gen. & Demand	
Day Peak Generation :	7542.1	MW	12:00 Min. Ge	n. at	7:00 6789	MW
Evening Peak Generation :	9168.0	MW	21:00 Max Ge	neration :	10000	MW
E.P. Demand (at gen end):	9168.0	MW	21:00 Max De	mand (Evening) :	10000	MW
Maximum Generation :	9214.0	MW	0:00 Reserve	e(Generation end)	0	MW
Total Gen. (MKWH) :	188.9	System L/ Factor :	85.42% Load SI	hed :	0	MW
	EVDODT / II	ADODT TUDOLICH EAST WEST IN	EDCONNECTOR			

Export from East grid to West grid :- Maximum MW 7:00 7.867 MKWHR -180 at Energy Import from West grid to East grid :- Maximum MKWHR. Energy

Water Level of Kaptai Lake at 6:00 15-Oct-17

1005.10

Actual 108.64 Ft.(MSL), Rule curve : 107.30 Ft.(MSL)

> HSD Liter

QF-LDC-08

Page -1

MMCFD.

FO Total : Tk499,577,532

Tk70,159,365 Cost of the Consumed Fuel (PDB+

Gas Consumed :

Tk9,059,824 Oil : Tk420,358,344

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	0:00	3494	0	0%		
Chittagong Area	0	0:00	1205	0	0%		
Khulna Area	0	0:00	988	0	0%		
Rajshahi Area	0	0:00	939	0	0%		
Comilla Area	0	0:00	927	0	0%		
Mymensingh Area	0	0:00	756	0	0%		
Sylhet Area	0	0:00	320	0	0%		
Barisal Area	0	0:00	197	0	0%		
Rangpur Area	0	0:00	573	0	0%		
Total	0		9399	0			

Information of the Generating Units under shut down.

Planned Shut- Down Forced Shut-Down

1) Bhola-225 MW ST

10) Ashuganj#2 11) Ghorasal Max

2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-2,4,5

12) Siddirganj-210 MW ST 13) Barapukuria ST: Unit-1

5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9)Baghabari-71 MW

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

Description Comments on Power Interruption

- a) Tongi-Kaliakoir 230 kV Ckt-1 w as under shut down from 09:02 to 16:32 for A/M.
- b) Sikalbaha-TK 132 kV Ckt was under shut down from 07:38 to 15:46 for A/M.

Nil

- c) Daudkandi-Comilla(N) 132 kV Ckt-2 is under shut down at 11:26 for development work. d) Shahiadpur-Pabna 132 kV Ckt was under shut down from 08:07 to 17:34 for A/M.
- e) Ashuganj-Sirajganj 230 kV Ckt-2 w as under shut down from 09:00 to 17:09 for development w ork. f) Barisal-230/132 kV T-2 transformer was under shut down from 07:39 to 12:07 for A/M.
- g) Amnura kV T-1 transformer was under shut down from 08:15 to 20:10 for A/M.
- h) Rajshahi-C.Naw abganj 132 kV Ckt-2 w as under shut down from 08:17 to 18:00 for development w ork.
- i) Barisal-Bhola 230 kV Ckt-1 & 2 tripped at 10:31 showing 67 relay and was switched on at 11:04.
-)) Barisal 230/132 kV T-1 transformer tripped at 10:31 showing 50N,67N,high voltage trip and was switched on at 10:45. k) After maintenance Ashuganj(N)-450 MW GT was synchronized at 11:45.
- l) Bhola-225 MW GT-1 & GT-2 tripped at 10:31 show ing E/F relay and were synchronized at 13:50 & 12:54 respectively.
 m) Bogra-Palashbari 132 kV Ckt tripped at 13:40 show ing dist.ABC,Z2 at Bogra end & dist.AB at Palashbari end and was switched on at 13:45.
- n) Hathazari-Abulkhair(AKS) 230 kV Ckt tripped at 13:55 showing R-phase E/F,Z2 at Hathazari end & gen.trip,dist.Z1 at AKS end and was switched on at 14:14.
- o) After maintenance Shahjibazar-330 MW GT was synchronized at 20:00.
- p) Madunaghat-Kaptai 132 kV Ckt is under shut down at 06:51(15/10/17) for A/M. q) Hasnabad 132/33 kV T-2 transformer is under shut down at 07:20(15/10/17) for red hot maintenance.
- r) Hasnabad-Megnaghat 230 kV Ckt-2 is under shut down at 07:01(15/10/17) for corrective maintenance
- s) Mymensingh 33 kV Bus of T-2 transformer w as under shut down from 07:06 to 08:07(15/* About 50 MW power interruption occurred under Mymensingh S/S area from 07:06 to 08:07 (15/10/17).

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle