POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

OF-LDC-08

MKWHR.

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							Reporting Dat	te:	1-Oct-17		_
Till now the maximum gen	eration is : -	9479 MW		21:00	Hrs	on	7-Jun-17				
The Summary of Yesterda	30-Sep-17	Generation & Dema	nd		Today's A	Actual M	lin Gen. & Prob	oable	Gen. & Dema	and	
Day Peak Generation :	7201.2	MW		12:00	Min. Gen.	at	7:00		6379	MW	
Evening Peak Generation :	9009.0	MW		19:30	Max Gene	eration	:		10363	MW	
E.P. Demand (at gen end):	9009.0	MW		19:30	Max Dema	and (Eve	ening) :		9900	MW	
Maximum Generation :	9009.0	MW		19:30	Reserve(C	Generation	on end)		463	MW	
Total Gen. (MKWH) :	177.3	System L/ Factor	:	82.01%	Load Shed	d	:		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West	arid - Mavimu	m _320		M/M at	16:00		Fne	rav	7 867	MKWHR	

MW

Oil Consumed (PDB):

Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 1-Oct-17

Actual: 108.63 Ft.(MSL) Rule curve : 106.00 Ft.(MSL)

MMCFD Gas Consumed · Total 1023 09

HSD

FO

Energy

Liter Liter

Cost of the Consumed Fuel (

Gas Tk72,393,030 Coal Tk13,046,544

: Tk346,960,885 Total: Tk432,400,459

Load Shedding & Other Information

Area Yesterday		erday			
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3432	0	0%
Chittagong Area	0	0:00	1184	0	0%
Khulna Area	0	0:00	969	0	0%
Rajshahi Area	0	0:00	921	0	0%
Comilla Area	0	0:00	911	0	0%
Mymensingh Are	0	0:00	743	0	0%
Sylhet Area	0	0:00	314	0	0%
Barisal Area	0	0:00	194	0	0%
Rangpur Area	0	0:00	563	0	0%
Total	0		9231	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1)Ashuganj CCPP(South) 10) Ashuganj-225 MW.
Nil	2) Kaptai Unit- 5
	3) Khulna ST 110 MW (04/11/2014)
	4) Ghorasal Unit-2,5
	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)Sonargaon 132/33 kV T1 transformer was under shut down from 11:33 to 12:08 to attend 33 kV Bkr. closing coil replacement.
- b) Rampura-Ghorashal 230 kV line 1 was under shut down from 10:31 to 14:47 to attend Red hot at Ghorashal end isolator.
- c) Aminbazar-Kaliakoir 230 kV line 2 was under shut down from 09:22 to 12:54 for development work by project.
- d) Ashuganj-Sirajgonj 230 kV line 1 was shut down at 09:50 for maintenance work.
- e) Bibiyana 314 MW CCPP STG was under shut down from 12:33 to 14:30 due to work on steam valve.
- f) After maintenance APSCL(S) 450 MW STG was synchronized at 11:52.
- g) After maintenance Ashuganj 225 MW CCPP ST was synchronized at 19:36.
- h) Chowmuhoni 33 kV bus of T3 was under shut down from 1 About 35 MW power interruption occurred under Chowmuhoni S\S areas
- 1) Kushiara P.P tripped at 20:08 due to failure auxiliary supply from 17:05 to 17:47.
- j) Aminbazar 230/132 kV T3 transformer was under shut down from 22:18 to 22:55 due to Red hot at 132 kV A phase isolator.
- k) Ghorashal unit-4 was shut down at 00:16(01/10/2017) for connecting gas pipe line with unit-5.
- I) EGCB Haripur 412 MW CCPP ST was shut down at 00:50(01/10/2017) for repairing flue gas line.

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division Superintendent Engineer **Load Dispatch Circle**