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

		L	JAILY KEPUKI				
Till now the maximum generation is:-		8177 MW		21:00	Hrs on	Reporting Date : 13-Aug-15	21-Nov-15
The Summary of Yesterday's (	20-Nov-15	Generation & Den	nand		Today's Actual	Min Gen. & Probab	le Gen. & Dema
Day Peak Generation :	4210.0	MW	Hour:	12:00	Min. Gen. at	4:00	3821
Evening Peak Generation :	6312.0	MW	Hour:	18:30	Max Generation	:	7720
E.P. Demand (at gen end):	6312.0	MW	Hour:	18:30	Max Demand	:	6700
Maximum Generation :	6312.0	MW	Hour:	18:30	Shortage	:	1020
Total Gen. (MKWH) :	109.2	System L/Factor	:	72.12%	Load Shed	:	0
		EXPORT / IMPO	ORT THROUGH EAST-WEST INTERCONNECTOR	_	•	•	
Export from East grid to West grid :- Maximu	ım		-20	MW	at 17:00	Energy	7.867

Import from West grid to East grid :- Maximum Water Level of Kaptai 21-Nov-15

884.32

102.45 Ft.(MSL) 107.00 Ft.( MSL) Actual : Rule curve :

> HSD : FO :

MW

Oil

Oil Consumed (PDB):

: Tk110,443,091

Total

Cost of the Consumed Fuel (PDB+Pvt):

Gas Consumed:

Tk51,640,043

Gas Coal Tk8,241,979

Total: Tk170,325,113

Energy

## Load Shedding & Other Information

MMCFD.

Area	Yesterday	r		Today	
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Sheddin
	MW		MW	MW	(On Estimated De
Dhaka	-	0:00	2814	-	-
Chittagong Area	-	0:00	722	-	-
Khulna Area	-	0:00	805	-	-
Rajshahi Area	-	0:00	753	-	-
Comilla Area	-	0:00	585	-	-
Mymensingh Area	-	0:00	446	-	-
Sylhet Area	-	0:00	331	-	-
Barisal Area	-	0:00	155	-	-
Rangpur Area	-	0:00	431	-	-
	-				
Total	0		7042	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07, 9) Raozan ST: Unit-2 (18/10/2
	2) Ashuganj ST: Unit-1(12/09/ 10) Barapukuria ST-1 (05/11/2
	3) Khulna 150 MW (16/10/201 11) Pagla 50 MW (29/10/2015
	4) Khulna ST 110 MW (04/11/, 12) Ghoras hal Unit-2 (15/11/2
	5) Ghorasal ST: Unit-4 (05/01/13) Ghorashal Unit-3 (20/11/2
	6) Haripur GT-3
	7) Sikalbaha ST
	8) Haripur-412 MW (25/05/2015)

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

Description	Forced load shaded / Interrupted Areas

- a) Ashuganj-Ghorasal 132 kV Ckt-1 was under shut down from 08:38 to 17:06 due to A/M. b) Shitalakkhya-Hasnabad 132 kV Ckt was under shut down from 08:35 to 18:48 due to A/M.
- c) Shyampur-Hasnabad 132 kV Ckt was under shut down from 08:48 to 18:46 due to A/M.
- d) Maniknagar 230/132 kV TR2 transformer was shut down at 08:03 due to A/M.
- e) Shyampur 132/33 kV T4 transformer was shut down at 09:40 due to oil leakage maintenance at R-phase PT busing and was switched on at 22:50.
- f) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 16:02 showing dist.Z1,ABC and were switched on at 16:34 & 16:12 respectively
- g) Sylhet-150 MW tripped at 21:08 showing E/F relay and was synchronized at 22:49.
- h) Madanaghat-Hathazari 132 kV Ckt-1 tripped at 23:20 showing dist.Z3 and was switched on at 00:22(21/11/15).
- i) Bheramara-Bottail 132 kV Ckt-2 was shut down at 06:24(21/11/15) due to project work.
- j) HVDC Bheramara-Baharampur 400 kV Ckt-1 was shut down at 07:11 (21/11/15) due to A/M.
- k) Haripur-Sonargaon 132 kV Ckt-1 is shut down since 07:11 (21/11/15) due to A/M.
- I) Patuakhali 132/33 kV T1 transformer is shut down since 07:13 (21/11/15).

Power interruption occurred (about 90 MW) under Kabirpur, Tangail & Manikgan S/S areas from 16:02 to 16:12.

Sub Divisional Engineer **Network Operation Division** 

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

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