

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

QF-LDC-08
Page -1

Till now the maximum generation is :- **13792.0** **20:00** Hrs on **27-Apr-21** Reporting Date : 27-Nov-21

The Summary of Yesterday's		26-Nov-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6648.0 MW	Hour :	12:00	Min. Gen. at	6:00	5609 MW	
Evening Peak Generation :	8261.0 MW	Hour :	19:30	Available Max Generation		13207 MW	
E.P. Demand (at gen end) :	8261.0 MW	Hour :	19:30	Max Demand (Evening) :		8800 MW	
Maximum Generation :	8261.0 MW	Hour :	19:30	Reserve(Generation end)		4407 MW	
Total Gen. (MKWH) :	168.4	System Load Factor :	84.92%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	Maximum	-164 MW	at	18:30	Energy	MKWHR.	
Import from West grid to East grid :-	Maximum	-	at	-	Energy	- MKWHR.	

Water Level of Kaptai Lake at 6:00 A.M on	27-Nov-21	Rule curve :	106.40	Fl.(MSL)
Actual :	101.19	Fl.(MSL)		

Gas Consumed :	Total =	909.80 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk130,246,451	Oil :	Tk132,196,988	Total :	Tk310,572,131
	Coal :	Tk48,128,691				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3155		0	0%	0%
Chittagong Area	0	0:00	1067		0	0%	0%
Khulna Area	0	0:00	955		0	0%	0%
Rajshahi Area	0	0:00	863		0	0%	0%
Cumilla Area	0	0:00	780		0	0%	0%
Mymensingh Area	0	0:00	629		0	0%	0%
Sylhet Area	0	0:00	359		0	0%	0%
Barisal Area	0	0:00	162		0	0%	0%
Rangpur Area	0	0:00	485		0	0%	0%
Total	0		8457		0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shahjibazar 330 Mw GT-1 6) Raozan #02 7) Sirajganj-1,3 8) Ashuganj(N)-360 MW. 9) Shahjibazar GT-8.

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

<p>a) Purbasadipur 132 kV Bus section-1 was under shut down from 08:27 to 16:16 for maintenance work. b) Cantonment 132/33 kV T-2 transformer was under shut down from 07:48 to 17:13 for A/M. c) Chapainawabganj 132/33 kV T-2 transformer was under shut down from 09:08 to 11:11 for D/W. d) Chaddogram 132/33 kV T-2 transformer along with 33 kV bus were under shut down from 09:43 to 11:56 for D/W. e) Dohazari-Matarbari 132 kV Ckt was shut down at 09:30 for D/W. f) Ishurdi 132/33 kV T-1 transformer was under shut down from 10:48 to 12:09 for C/M. g) Madunaghat-Chandraghona 132 kV Ckt-2 was under shut down from 07:30 to 18:53 for D/W. h) Naogaon-Joypurhat 132 kV Ckt was under shut down from 08:05 to 14:40 for A/M. i) Rampur 132 kV Bus-1 was under shut down at 12:30 for D/W. j) Shahjibazar-330 MW CCPP ST was shut down at 09:53 due to diff. expansion high. k) After maintenance Haripur-360 MW CCPP ST was synchronized at 11:03. l) HVDC 400 kV 10CF25 filter tripped at 11:02 showing pole discrepancy and was switched on at 20:30. m) Purbasadipur 132 kV full bus was shut down from 06:37 to 09:01 (27/11/21) for D/W. n) Kabirpur-Manikganj 132 kV Ckt-2 is under shut down since 07:41(27/11/21) for A/M. o) B.Pukuria 132 kV Bus-2 is under shut down since 07:45(27/11/21) for A/M. p) Sirajganj #3 tripped at 05:59(27/11/21) showing protection trip.</p>	<p>About 5 MW power interruption occurred under Chaddogram S/S area from 09:43 to 11:56. About 8 MW power interruption occurred under Joypurhat S/S area from 08:50 to 14:40. About 121 MW power interruption occurred under Purbasadipur S/S area since 06:37</p>
--	--

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**