

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		<b>13792.0</b>	<b>20:00</b>	<b>Hrs</b>	<b>on</b>	<b>27-Apr-21</b>	Reporting Date : 3-Nov-21
<b>The Summary of Yesterday's</b>		2-Nov-21	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	8757.0 MW	Hour :	12:00	Min. Gen. at	6:00	7085 MW	
Evening Peak Generation :	10274.0 MW	Hour :	19:00	Available Max Generation :		14571 MW	
E.P. Demand (at gen end) :	10274.0 MW	Hour :	19:00	Max Demand (Evening) :		10500 MW	
Maximum Generation :	10274.0 MW	Hour :	19:00	Reserve(Generation end)		4071 MW	
Total Gen. (MKWH) :	206.8	System Load Factor :	83.85%	Load Shed		0 MW	

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>							
Export from East grid to West grid :- Maximum				-334 MW	at 18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum				MW	at -	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A M on	3-Nov-21						
Actual :	103.76	Ft.(MSL),		Rule curve :	108.80	Ft.(MSL)	

Gas Consumed :	Total =	1091.12	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+P	Gas :		Tk147,537,488	Oil :	Tk216,539,742	Total :	Tk412,028,880
	Coal :		Tk47,951,651				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			MW		
Dhaka	0	0:00	3737	0	0%	
Chittagong Area	0	0:00	1269	0	0%	
Khulna Area	0	0:00	1137	0	0%	
Rajshahi Area	0	0:00	1027	0	0%	
Cumilla Area	0	0:00	928	0	0%	
Mymensingh Area	0	0:00	749	0	0%	
Sylhet Area	0	0:00	421	0	0%	
Barisal Area	0	0:00	193	0	0%	
Rangpur Area	0	0:00	578	0	0%	
<b>Total</b>	<b>0</b>		<b>10039</b>	<b>0</b>		

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) Shajibazar 330 Mw GT-2 6) Raozan #02 7) Sirajganj-1,2

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

<p>a) Aminbazar 230/132 kV T-03 transformer was under shut down from 11:40 to 16:19 for A/M.                  b) Baria 132/33 kV T-1 transformer was under shut down from 08:43 to 12:04 for A/M.                  c) Ashuganj-Cumilla(N) 230 kV Ckt-2 was under shut down from 09:25 to 00:28(3/11/21) for A/M.                  d) Cumilla(S) 132/33 kV T-3 transformer was under shut down from 10:19 for D/W.                  e) Dhamrai 132/33 kV T-1 transformer was under shut down from 08:18 to 14:10 for D/W.                  f) Dhamrai 132/33 kV T-2 transformer was under shut down from 08:28 to 11:17 for D/W.                  g) HVDC 10CF12 shunt reactor was under shut down from 09:18 to 16:03 for A/M.                  h) Kamrangirchar 132/33 kV GT-2 transformer was under shut down from 08:30 to 16:50 for A/M.                  i) Khulna(S) 230/132 kV T-01 transformer was under shut down from 08:07 to 16:31 for A/M.                  j) Madaripur 132/33 kV T-2 transformer was under shut down from 08:06 to 16:49 for A/M.                  k) Madunaghat-Sikalbaha 132 kV Ckt was under shut down from 08:45 to 15:17 for A/M.                  l) Megnaghat-Shyampur 230 kV Ckt-1 was under shut down from 08:25 to 13:56 for A/M.                  m) Mymensing-Bhaluka 132 kV Ckt-1 was under shut down from 09:44 to 17:37 for D/W.                  n) Mymensing-Kishorganj 132 kV Ckt-1 was under shut down from 09:15 to 17:19 for A/M.                  o) Netrokona 132/33 kV T-1 transformer was under shut down from 09:11 to 15:50 for A/M.                  p) Panchaghar 132/33 kV T-3 transformer was under shut down from 08:08 to 17:02 for A/M.                  q) Rajshahi 132/33 kV T-1 transformer was under shut down from 08:12 to 16:40 for A/M.                  r) Satkhira 132/33 kV T-1 transformer was under shut down from 09:03 to 12:58 for A/M.                  s) Sonargaon-IEL 132 kV Ckt-2 was under shut down from 08:35 to 15:45 for A/M.                  t) Bheramara GK 132/33 kV T-2 transformer was under shut down from 08:11 to 15:27 for A/M.                  u) Kodda 33 kV Bus section-2 was under shut down from 12:51 to 13:29 for C/M.                  v) Shajibazar-330 MW CAPP GT-2 tripped at 14:15 due to gas pressure low and was synchronized at 16:14.                  w) Bhola-225 MW CAPP GT-2 was synchronized at 15:12 for testing &amp; GT-1 was shut down at 15:50 due to gas shortage.                  x) Sylhet-Fenchuganj 132 kV Ckt tripped at 05:06(3/11/21) showing dist.Z1,A-phase and was switched on at 05:17(3/11/21).                  y) Sirajganj #2 CAPP ST &amp; GT were shut down at 23:50 &amp; 23:55 respectively.                  z) Barapukuria 230/132 kV T-01 transformer is under shut down since 07:56(3/11/21) for A/M.                  aa) Panchaghar 132/33 kV T-3 transformer is under shut down since 08:00(3/11/21) for A/M.</p>	<p>About 20 MW power interruption occurred under Dhamrai S/S area from 08:28 to 11:17.</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
-------------------------------------------------------	--------------------------------------------------	-------------------------------------------------