

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

QF-LDC-08  
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Reporting Date : 14-Feb-21

<b>Till now the maximum generation is :-</b>		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>
<b>The Summary of Yesterday's</b>		<b>13-Feb-21</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	7956.0 MW	Hour :	12:00
Evening Peak Generation :	9370.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	9370.0 MW	Hour :	19:00
Maximum Generation :	9370.0 MW	Hour :	19:00
Total Gen. (MKWH) :	180.9	System Load Factor :	80.42%
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		-138 MW	at 8:00
Import from West grid to East grid :- Maximum			
Water Level of Kaplai Lake at 6:00 A.M on	14-Feb-21		
Actual :	93.78 Ft.(MSL)	Rule curve :	95.18 Ft.(MSL)

Gas Consumed :	Total =	860.37 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk108,393,883	Oil :	Tk215,770,375
	Coal :	Tk64,453,058	Total :	Tk388,617,316

<b>Load Shedding &amp; Other Information</b>				
Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3368	0 0%
Chittagong Area	0	0:00	1141	0 0%
Khulna Area	0	0:00	1022	0 0%
Rajshahi Area	0	0:00	923	0 0%
Cumilla Area	0	0:00	834	0 0%
Mymensingh Area	0	0:00	673	0 0%
Sylhet Area	0	0:00	382	0 0%
Barisal Area	0	0:00	173	0 0%
Rangpur Area	0	0:00	519	0 0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9034</b>	<b>0 0%</b>

Information of the Generating Units under shut down.	
<b>Planned Shut-Down</b>	<b>Forced Shut-Down</b>
	1) Barapukuria ST: Unit-1,2 2) Baghabari-71 & 100 MW 3) Ashuganj-3,4,5 4) Shahjibazar 330 MW GT-2 5) Kaptai-2 6) Raozan #1,2 7) Siddirganj-335 MW 8) Sirajganj #1CCPP 9) Meghnaghat-450 MW

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

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| <p>a) Kabirpur 132 kV reserve Bus was under shut down from 08:06 to 13:23 for A/M.<br/>                 b) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 08:38 to 16:55 for A/M.<br/>                 c) Sylhet-Fenchuganj-Bijanbazar 132 kV Ckt was under shut down from 08:42 to 13:49 for A/M.<br/>                 d) Jamalpur 132/33 kV T-2 transformer was under shut down from 08:23 to 11:30 for C/M.<br/>                 e) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 09:01 to 13:21 for A/M.<br/>                 f) Hathazari 230/132 kV T-4 transformer was under shut down from 08:55 to 17:17 for A/M.<br/>                 g) Satmosjid 132/33 kV T-1 transformer was under shut down from 09:26 to 14:15 for C/M.<br/>                 h) Khulshi-Hathazari 132 kV Ckt was under shut down from 09:38 to 15:28 for A/M.<br/>                 i) Fenchuganj-Sreemangal 132 kV Ckt-2 was under shut down from 09:45 to 13:49 for A/M.<br/>                 j) Bakulia 132/33 kV T-1 transformer was under shut down from 09:48 to 13:43 for D/W.<br/>                 k) Meghnaghat-Shyampur 230 kV Ckt-2 was shut down at 10:01 for C/M.<br/>                 l) Munshiganj 132/33 kV T-2 transformer was under shut down from 09:45 to 15:08 for A/M.<br/>                 m) After maintenance Natore 132/33 kV T-3 transformer was switched on at 09:51.<br/>                 n) Natore 132/33 kV T-4 transformer was under shut down from 08:42 to 10:36 for A/M.<br/>                 o) Baroihat 132/33 kV T-1 transformer was under shut down from 10:30 to 18:49 for A/M.<br/>                 p) Baghabari-Shahjadpur 132 kV Ckt was under shut down from 08:20 to 17:30 for D/W.<br/>                 q) Baghabari-Ishurdi 132 kV Ckt was under shut down from 09:10 to 16:57 for D/W.<br/>                 r) Mirpur 132 kV reserve Bus was under shut down from 10:29 to 17:00 for A/M.<br/>                 s) Gopalganj old 132/33 kV T-2 transformer was under shut down from 08:12 to 16:11 for D/W.<br/>                 t) Bottail-Bheramara 132 kV Ckt-1 was under shut down from 08:30 to 15:53 for C/M.<br/>                 u) Barguna 132/33 kV T-1 transformer was under shut down from 09:42 to 18:22 for C/M.<br/>                 v) Barguna 132/33 kV T-2 transformer was under shut down from 09:41 to 18:23 for C/M.<br/>                 w) Faridpur 132/33 kV T-3 transformer was under shut down from 09:37 to 17:17 for A/M.<br/>                 x) Hasnabad 33 kV main Bus was under shut down from 13:10 to 14:35 for R/H maintenance at that Bus.<br/>                 y) After maintenance Khulshi 132/33 kV T-3 transformer was switched on at 14:48.<br/>                 z) After maintenance Tongi 132/33 kV T-3 transformer was switched on at 19:22.<br/>                 aa) TK Chemical-Sikalbaha 132 kV Ckt was shut down at 07:31(14/02/2021) for D/W.<br/>                 ab) Kaliakoir-Tangail 132 kV Ckt was shut down at 07:34(14/02/2021) for D/W.<br/>                 ac) Manikganj 132/33 kV T-3 transformer along with Kabirpur 132 kV Ckt-1 was shut down at 07:28(14/02/2021) for D/W.<br/>                 ad) Manikganj-Haripur 132 kV Ckt was under shut down from 05:08(14/02/2021) to 08:40 for R/H maintenance at Manikganj end.</p> | <p>About 40 MW power interruption occurred under Manikganj S/S area from 05:08(14/02/2021) to 08:40.</p> |
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Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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