

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

QF-LDC-08
Page -1

Reporting Date : 4-Jul-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		3-Jul-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8841.7 MW	12:00		Min. Gen. at 8:00	8889 MW
Evening Peak Generation :		11491.0 MW	21:00		Available Max Generation :	15265 MW
E.P. Demand (at gen end) :		11491.0 MW	21:00		Max Demand (Evening) :	12000 MW
Maximum Generation :		11588.0 MW	22:00		Reserve(Generation end)	3265 MW
Total Gen. (MKWH) :		233.7	System Load Factor :	84.01%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-59 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy
						- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 4-Jul-20
Actual : 83.50 Ft.(MSL) , Rule curve : 84.48 Ft.(MSL)

Gas Consumed :	Total =	1134.67 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk164,320,878	Oil :	Tk342,777,689	Total :	Tk593,338,951
	Coal :	Tk86,240,384				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	0:00	MW	0:00	
Dhaka	0	0:00	4236	0:00	0	0:00	0%
Chittagong Area	0	0:00	1443	0:00	0	0:00	0%
Khulna Area	0	0:00	1293	0:00	0	0:00	0%
Rajshahi Area	0	0:00	1168	0:00	0	0:00	0%
Cumilla Area	0	0:00	1056	0:00	0	0:00	0%
Mymensingh Area	0	0:00	852	0:00	0	0:00	0%
Sylhet Area	0	0:00	474	0:00	0	0:00	0%
Barisal Area	0	0:00	219	0:00	0	0:00	0%
Rangpur Area	0	0:00	657	0:00	0	0:00	0%
Total	0		11398		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2
- 2) Bibiyana #3
- 3) Ghorasal Unit-2,3,4,5.
- 4) Ashuganj unit-3,5
- 5) Bhola-225 MW GT-2
- 6) Kaptai-2,4
- 7) Raozan # 2
- 8) Sirajganj #1

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

Description	Comments on Power Interruption
<p>a) Daudkandi 132/33 kV T-1 transformer was shut down from 08:06 to 09:58 for C/M.</p> <p>b) Palashbari-Mohastanghor 132 kV Ckt-1 was under shut down from 08:09 to 09:12 for C/M.</p> <p>c) Kustia 132/33 kV T-2 transformer was shut down from 08:03 to 16:19 for C/M.</p> <p>d) Ishurdi-Baghabari 132 kV Ckt was under shut down from 09:30 to 17:00 for D/W.</p> <p>e) Shahjadpur-Baghabari 132 kV Ckt-1 was under shut down from 09:40 to 16:33 for D/W.</p> <p>f) Bagerhat 132/33 kV T-1 transformer was shut down from 08:19 to 10:06 due to high temperature of 33 kV R-phase bushing.</p> <p>g) Kabirpur 132/33 kV T-1 transformer was shut down from 09:57 to 11:16 for C/M.</p> <p>h) Fatulla 132/33 kV T-1 transformer tripped at 09:07 showing protection block and was switched on at 11:32.</p> <p>i) Naogaon-Joypurhat 132 kV Ckt tripped at 19:01 showing dist ABC,Z1 at Naogaon end and was switched on at 19:24</p> <p>k) After maint Chandpur 150 MW CCP was synchronized at 15:34.</p> <p>l) Cumilla(N)-Chandpur 132 kV Ckt-1 tripped at 03:04 from both end showing dist protection-phase, directional O/C relay and was switched on at 03:17.</p> <p>m) Aminbazar-Savar 132 kV Ckt-1,2 tripped at 03:50 from Aminbazar end & Ckt-2 both end showing general trip, differential trip at Aminbazar end & dist C-phase at Savar end and were switched on at 04:53,04:57 respectively.</p> <p>n) Aminbazar-Hasnabad 230 kV Ckt-2 is under shut down since 07:04 for C/M.</p> <p>o) Rajshahi 132/33 kV T-3 transformer is under shut down since 07:02 for C/M.</p> <p>p) Sherpur 132/33 kV T-3 transformer was under shut down from 07:21 to 08:42 for red hot maintenance at DS clamp.</p>	<p>About 25 MW power interruption occurred under Joypurhat S/S area from 19:01 to 19:24.</p> <p>About 25 MW power interruption occurred under Rajshahi S/S area since 07:02 .</p>

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle