

POWER GRID COMPANY OF BANGLADESH LTD.						Revised	
NATIONAL LOAD DESPATCH CENTER						QF-LDC-08	
DAILY REPORT						Page -1	
Till now the maximum generation is :- 12893 MW						Reporting Date : 16-Oct-19	
The Summary of Yesterday's 15-Oct-19 Generation & Demand						21:00 Hrs on 29-May-19 Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9248.9 MW	Hour :	12:00	Min. Gen. at	7:00	8160 MW	
Evening Peak Generation :	11666.0 MW	Hour :	19:00	Available Max Generation		14583 MW	
E.P. Demand (at gen end) :	11666.0 MW	Hour :	19:00	Max Demand (Evening) :		11600 MW	
Maximum Generation :	11666.0 MW	Hour :	19:00	Reserve(Generation end)		2983 MW	
Total Gen. (MKWH) :	226.4	System Load Factor	80.86%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-8 MW	at	24:00	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	16-Oct-19						
Actual :	103.18	Ft.(MSL) :		Rule curve :	2.70	Ft.(MSL)	
Gas Consumed :	Total = 1261.43	MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk143,795,950		Oil :	Tk370,132,749	Total :	Tk541,697,754
	Coal :	Tk27,769,055					
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)
Dhaka	0	0:00	4143		0		0%
Chittagong Area	0	0:00	1410		0		0%
Khulna Area	0	0:00	1264		0		0%
Rajshahi Area	0	0:00	1142		0		0%
)	0	0:00	1032		0		0%
Mymensingh Area	0	0:00	833		0		0%
Sylhet Area	0	0:00	464		0		0%
Barisal Area	0	0:00	214		0		0%
Rangpur Area	0	0:00	642		0		0%
Total	0		11146		0		
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria 7) Ghorasal Unit-1,3 & 5 2) Khulna ST 1 8) Chattogram TPP-1 3) Sikalbaha S19) Sirajganj 225 MW Unit-1 4) Siddhirganj ST & GT 5) Ashuganj #3,4 6) Baghabari 100 MW,			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description						Comments on Power Interruption	
<p>a) Tongi-Kaliakoir 230 kV Ckt was under shut down from 08:41 to 14:17 for A/M.</p> <p>b) Lalmonirhat 132/33 kV T2 transformer was under shut down from 09:00 to 15:40 for A/M.</p> <p>c) Naogaon 132/33 kV T1 transformer was under shut down from 08:05 to 15:40 for A/M.</p> <p>d) Rangamati-Khagrachori 132 kV Ckt-2 was shut down at 08:39 for C/M and is still under shut down.</p> <p>e) Palashbari 132/33 kV T2 transformer was under shut down from 08:10 to 15:08 for A/M.</p> <p>f) Netrokona 132/33 kV T3 transformer was under shut down from 08:50 to 09:43 for C/M.</p> <p>g) Joydevpur-Kodda 132 kV Ckt-1 & 2 were under shut down from 08:07 to 12:29 for C/M.</p> <p>h) Shahjibazar 132/33 kV T4 & T6 transformers were under shut down from 09:20 to 13:28 for C/M.</p> <p>i) Ashuganj Unit-3 was synchronized at 12:25.</p> <p>j) Ashuganj Unit-3 tripped at 14:42 showing generator protection trip relay and was synchronized at 16:17.</p> <p>k) Barisal-Madaripur 132 kV Ckt-2 was switched on at 16:57.</p> <p>l) Siddhirganj 335 MW was shut down at 18:52 for ST preparation and GT was synchronized at 22:11.</p> <p>m) Ashuganj P/S- Ashuganj United P/S 230 kV Ckt tripped at 14:42 due to 230 kV LA burst at Ashuganj united end at the same time Ashuganj Modular, Ashuganj Midland & Ashuganj Unit-3 were tripped.</p> <p>n) Madunaghat-Sikalbaha 132 kV Ckt was shut down at 05:33 (16/10/2019) for C/M.</p> <p>o) Faridpur-Madaripur 132 kV Ckt-2 was shut down at 06:47 (16/10/2019) for reconductoring work.</p> <p>p) Bakulia 132/33 kV T1 transformer was shut down at 07:40 (16/10/2019) for D/W.</p> <p>q) Bakulia 132 kV Bus-B was shut down at 07:40 (16/10/2019) for D/W.</p>						About 20 MW power interruption occurred under Bakulia S/S area from 07:28 (16/10/2019) to till now.	
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle	