

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is :-				12893 MW	21:00 Hrs	Reporting Date : 17-Dec-19 on 29-May-19	
The Summary of Yesterday's		16-Dec-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5757.3 MW	12:00	Min. Gen. at 5:00		4671 MW		
Evening Peak Generation :	7443.0 MW	19:00	Available Max Generation		13906 MW		
E.P. Demand (at gen end) :	7443.0 MW	19:00	Max Demand (Evening) :		8600 MW		
Maximum Generation :	7443.0 MW	19:00	Reserve(Generation end)		5306 MW		
Total Gen. (MKWH) :	142.6	System Load Factor : 79.85%	Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-470 MW	at	8:00	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		17-Dec-19					
Actual :	97.59	Ft.(MSL) ,	Rule curve :	104.50	Ft.(MSL)		
Gas Consumed :		Total = 988.01 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
					FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk121,674,579					
		Coal : Tk16,031,573	Oil : Tk49,589,103	Total : Tk187,295,255			
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
MW		MW		MW		(On Estimated Demand)	
Dhaka	0	0:00	3011	0	0	0%	
Chittagong Area	0	0:00	1017	0	0	0%	
Khulna Area	0	0:00	910	0	0	0%	
Rajshahi Area	0	0:00	822	0	0	0%	
)	0	0:00	743	0	0	0%	
Mymensingh Area	0	0:00	600	0	0	0%	
Sylhet Area	0	0:00	344	0	0	0%	
Barisal Area	0	0:00	155	0	0	0%	
Rangpur Area	0	0:00	462	0	0	0%	
Total	0		8064	0			
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
			1) Barapukuria ST 10) Ashuganj 225 MW CCPP				
			2) Sylhet-150 MW 11) Bheramara-360 MW ST				
			3) Ghorasal Unit-1 12) Bhola-225 MW ST				
			4) Chandpur CCP 13) Baghabari 100 MW				
			5) Sylhet 150 MW 14) Summit Meghna 305 MW				
			6) Sikalbaha-150 MW				
			7) Ashuganj Precision				
			8) Raozan #2				
			9) Ashuganj unit-5				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description					Comments on Power Interruption		
a) Valuka 132/33 kV T-2 transformer was under shut down from 13:22 to 14:23 for SF6 gas filling of 33 kV CB.							
b) Sirajganj unit-4 GT was synchronized at 04:30.							
c) Haripur 412 MW ST and GT were shut down at 06:20(17/12/2019) and 06:29 respectively for replacing air filter.							
d) Hasnabad-Aminbazar 230 kV Ckt-2 was shut down at 07:22(17/12/2019) for A/M.							
e) Bhulta-Ghorashal 230 kV Ckt-2 was shut down at 07:36(17/12/2019) for A/M.							
f) Hasnabad-Shyampur 230 kV Line was shut down at 07:47(17/12/2019) for A/M.							
g) Shahjibazar 132/33 kV T-2 transformer was shut down at 07:36(17/12/2019) for D/W.					About 20 MW power interruption occurred under shahjibazar S/S area from 07:36(17/12/2019) to till now.		
h) Feni 132/33 kV T-1 transformer was under down from 07:38(17/12/2019) to 09:11 for 33 kV bus isolator of 33/11 kV T-1 transformer maintenance by PDB.					About 20 MW power interruption occurred under Feni S/S area from 07:38(17/12/2019) to 09:11.		
i) Aminbazar-Mirpur 132 kV Ckt-1 was shut down at 07:58(17/12/2019) for A/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			