

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1	
							Reporting Date :	27-Nov-18
Till now the maximum generation is : -							11623 MW	19:30 Hrs on 19-Sep-18
The Summary of Yesterday's		26-Nov-18		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6712.8 MW		12:00	Min. Gen. at	5:00	5135 MW	
Evening Peak Generation :		8460.0 MW		19:00	Available Max Generation :		12652 MW	
E.P. Demand (at gen end) :		8460.0 MW		19:00	Max Demand (Evening) :		8700 MW	
Maximum Generation :		8460.0 MW		19:00	Reserve(Generation end)		3952 MW	
Total Gen. (MKWH) :		158.8	System Load Factor :	78.20%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum				-480 MW	at	19:30	Energy	
Import from West grid to East grid :- Maximum				-	MW	at	Energy	
Water Level of Kaptai Lake at 6:00 A M on		27-Nov-18					- MKWHR.	
Actual :	100.50	Ft.(MSL) ,	Rule curve :	106.40	Ft.(MSL)			
Gas Consumed :		Total =		1129.17 MMCFD.	Oil Consumed (PDB) :			
						HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk95,841,664				
		Coal :		Tk14,149,988	Oil :	Tk79,492,717	Total : Tk189,484,370	
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)		
				MW				
Dhaka	0	0:00	3123	0	0	0%		
Chittagong Area	0	0:00	1056	0	0	0%		
Khulna Area	0	0:00	945	0	0	0%		
Rajshahi Area	0	0:00	854	0	0	0%		
Comilla Area	0	0:00	772	0	0	0%		
Mymensingh Area	0	0:00	623	0	0	0%		
Sylhet Area	0	0:00	356	0	0	0%		
Barisal Area	0	0:00	161	0	0	0%		
Rangpur Area	0	0:00	480	0	0	0%		
Total	0		8369		0			
Information of the Generating Units under shut down.								
Planned Shut- Down		Forced Shut- Down						
Nil		1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-2,3,5 4) Tongi GT 5) Shajibazar 330 MW 6) Haripur 412 MW CCPP ST 7) Ashuganj (S) ST 8) Siddhirganj ST 210 MW 9) Ashuganj (North) 10) Bheramara-410 MW ST 11) Baghabari 100 MW 12) Chandpur CCPP ST						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Khulshi-Bakulia 132 kV Ckt was under shut down from 09:16 to 15:08 for A/M. b) Khulshi-Modem 132 kV Ckt. was under shut down from 09:15 to 15:09 for A/M. c) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 08:43 to 16:28 for A/M. d) Joydevpur 132/33 kV T4 transformer was under shut down from 09:04 to 16:36 for A/M. e) Tangail 132/33 kV T2 transformer was under shut down from 08:02 to 16:26 for A/M. f) Chatak 132/33 kV T1 transformer was under shut down from 09:08 to 15:48 for A/M. g) Haripur-Bhulta 230 kV Ckt-1 was under shut down from 08:05 to 18:11 for D/W. h) Kishoreganj-Ashuganj 132 kV Ckt-1 was under shut down from 09:44 to 10:41 for maintenance. i) Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:33 to 15:40 for A/M. j) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 07:30 to 14:42 for A/M. k) Sonargaon 132/33 kV T2 transformer was under shut down from 08:23 to 16:28 for A/M. l) Mymensingh S/S-Mymensingh RPCL 132 kV Ckt-2 was under shut down from 08:50 to 16:44 for A/M. m) Manikganj 132/33 kV T3 , T4 transformers & Kabirpur 132 kV Ckt-1 was under shut down from were under shut down from 08:19 to 16:37 for A/M. n) Fenchuganj 132/33 kV T2 transformer was shut down at 10:14 for A/M. o) Chapainawabganj- Amnura 132 kV Ckt-2 was under shut down from 08:05 to 14:41 for A/M. p) Purbasaidpur-Thakurgaon 132 kV Ckt-2 was under shut down from 09:03 to 13:57 for A/M. q) HVDC Bheramara-Khulna(S) 230 kV Ckt-1 was under shut down from 08:33 to 18:05 for A/M. r) Sirajganj-Bogura 132 kV Ckt-1 was under shut down from 06:55 to 15:50 for A/M. s) Ishurdi-Baghabari 230 kV Ckt-2 was under shut down from 08:36 to 17:21 for A/M. t) Rampura-Ullon 132 kV cable-2 was closed at 08:32 from Rampura end. u) Ghorasal-Ashuganj 230 kV Ckt-2 tripped at 11:14 from both ends showing dist C-phase E/F, CB Z1 and was switched on at 12:20. v) Khulna (C) 132/33 kV T1 transformer was under shut down from 09:17 to 17:00 for A/M. w) Noapara 132/33 kV T3 transformer was under shut down from 09:17 to 14:26 for A/M. x) After maintenance Haripur EGCB 412 MW GT was synchronized at 10:45. y) Mirpur 132/33 kV T1 transformer was under shut down from 09:45 to 18:14 for A/M. z) Aminbazar-Savar 132 kV Ckt-2 was charged at 20:48 from Aminbazar end. aa) Rampura-Ullon 132 kV cable-2 was switched on at 07:25(27/11/2018).								
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle				