

POWER GRID COMPANY OF BANGLADESH LTD.						Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER								Page -1	
DAILY REPORT						Reporting Date :		30-Nov-19	
Till now the maximum generation is :-		12893 MW		21:00 Hrs		on 29-May-19			
The Summary of Yesterday's		29-Nov-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	6103.2 MW	Hour :	12:00	Min. Gen. at	5:00	5433 MW			
Evening Peak Generation :	8049.0 MW	Hour :	19:00	Available Max Generation		14223 MW			
E.P. Demand (at gen end) :	8049.0 MW	Hour :	19:00	Max Demand (Evening) :		9100 MW			
Maximum Generation :	8049.0 MW	Hour :	19:00	Reserve(Generation end)		5123 MW			
Total Gen. (MKWH) :	156.3	System Load Factor :	80.91%	Load Shed	:	0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-315 MW		at 2:00		Energy	MKWHR.		
Import from West grid to East grid :- Maximum		-		at -		Energy	- MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on		30-Nov-19							
Actual :	99.92	Ft.(MSL) ,	Rule curve :	106.10	Ft.(MSL)				
Gas Consumed :		Total = 1106.95 MMCFD.		Oil Consumed (PDB) :					
				HSD :		Liter			
				FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk125,742,840						
:		Coal :	Tk19,836,909	Oil :	Tk47,332,595	Total :	Tk192,912,344		
Load Shedding & Other Information									
Area		Yesterday		Today					
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
		MW		MW					
Dhaka	0	0:00	3226	0	0%				
Chittagong Area	0	0:00	1092	0	0%				
Khulna Area	0	0:00	977	0	0%				
Rajshahi Area	0	0:00	883	0	0%				
)	0	0:00	798	0	0%				
Mymensingh Area	0	0:00	644	0	0%				
Sylhet Area	0	0:00	367	0	0%				
Barisal Area	0	0:00	166	0	0%				
Rangpur Area	0	0:00	497	0	0%				
Total	0		8649	0					
Information of the Generating Units under shut down.									
Planned Shut- Down									
				Forced Shut- Down					
				1) Barapukuria ST: Unit-1. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,4 4) Ashuganj unit-4 5) Chandpur CCPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2 8) Barapukuria ST: unit-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Ashuganj Unit-5 was synchronized at 09:45. b) Barishal (N) 132/33 kV T5 transformer was under shut down from 07:49 to 14:38 for D/W. c) Rampura 230 kV Bus-2 was under shut down from 08:16 to 14:12 for A/M. d) Tangail 132/33 kV T2 transformer was under shut down from 08:48 to 16:03 for A/M. e) Rangpur-Lalmonirhat 132 kV Ckt was under shut down from 08:15 to 16:23 for A/M.						About 44 MW power interruption occurred under Lalmonirhat S/S area from 08:15 to 16:23.			
f) Maniknagar-Bangabhaban 132 kV Ckt-2 was under shut down from 09:17 to 16:34 for A/M. g) Madunaghat 132/33 kV T2 transformer was under shut down from 10:14 to 11:51 for oil leakage at LT bushing. h) Siddhirganj 132/33 kV T1 transformer was under shut down from 09:58 to 10:35 for changing 33 kV fuse. i) Sherpur (Bogura)-Sirajganj 132 kV Ckt-2 was under shut down from 11:25 to 14:22 for D/W. j) Naogaon-Joypurhat 132 kV Ckt was under shut down from 08:10 to 14:39 for A/M.						About 20 MW power interruption occurred under Joypurhat S/S area from 08:10 to 14:39.			
k) Khulna (C) -Khulna (S) 132 kV Ckt-1 was under shut down from 08:46 to 13:47 for red maintenance. l) Khulna (c)-Noapara 132 kV Ckt-2 was under shut down from 17:17 to 20:02 for testing. m) Barishal (N)-Barishal 132 kV Ckt-2 was shut down at 07:04 (30/11/19) for D/W. n) Haripur-Siddhirganj 230 kV Ckt-2 was shut down at 07:38 (30/11/19) for A/M. o) Hasnabad 230/132 kV T01 was shut down at 07:28 (30/11/19) for A/M. p) Ishurdi-Natore 132 kV Ckt-2 was shut down at 07:53 (30/11/19) for A/M. q) Comilla (S) - Surjamoinagar 132 kV Ckt-1 & 2 were shut down at 07:37 (30/11/19) for A/M.									
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle					