

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00		Hrs on 30-Jun-16		Reporting Date : 15-Nov-16
The Summary of Yesterday 14-Nov-16 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	5890.0	MW	Hour	:	12:00	Min. Gen. at	:	5:00
Evening Peak Generation	:	7550.0	MW	Hour	:	19:00	Max Generation	:	4533
E.P. Demand (at gen end)	:	7550.0	MW	Hour	:	19:00	Max Demand (Evening)	:	7700
Maximum Generation	:	7550.0	MW	Hour	:	19:00	Reserve (Generation end)	:	1522
Total Gen. (MKWH)	:	139.6	System L/ Factor	:		77.04%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-120		MW at	:	16:00
Import from West grid to East grid :- Maximum					-		MW at	:	-
Water Level of Kaptai Lake at 15-Nov-16									
Actual : 104.93 Ft.(MSL)					Rule curve : 107.60 Ft.(MSL)				
Gas Consumed : Total 916.72 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F					Gas : Tk70,831,921				
					Coal : Tk7,851,367				
					Oil : Tk216,624,546				
					Total : Tk295,307,834				
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW			(On Estimated Demand)	
Dhaka	0	0:00	2903		-		-		
Chittagong Area	0	0:00	812		-		-		
Khulna Area	0	0:00	812		-		-		
Rajshahi Area	0	0:00	789		-		-		
Comilla Area	0	0:00	602		-		-		
Mymensingh Area	0	0:00	458		-		-		
Sylhet Area	0	0:00	286		-		-		
Barisal Area	0	0:00	160		-		-		
Rangpur Area	0	0:00	444		-		-		
Total	0		7266		0				
Information of the Generating Units under shut down n.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 10) Chandpur CCGP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) DPA Pagla 50 MW 4) Khulna ST 110 MW (04/11/2014) 13) Ghorasal Unit-3 5) Ghorasal Unit-5 14) Chittagong Unit-1 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CCGP South 9) Ghorasal Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bakulia-Modern 132 kV Ckt w as under shut down n from 08:36 to 14:32 for A/M. b) Chowmuhoni-Chandpur 132 kV Ckt-2 w as under shut down n from 08:53 to 20:48 for A/M. c) Haripur-Siddhirganj 132 kV Ckt-1 w as under shut down n from 08:21 to 15:02 for A/M. d) Bhuita 132/33 kV GT2 & associated bay w ere under shut down n from 08:48 to 14:14 for A/M. e) Jamalpur-Sherpur 132 kV Ckt-2 w as under shut down n from 08:19 to 16:14 for A/M. f) Kalyanpur-Lalbag 132 kV Ckt-2 w as under shut down n from 09:14 to 16:01 for A/M. g) Ashuganj (South) 230 kV GIS S/S bus-1 w as under shut down n from 08:05 to 17:21 for A/M. h) Mymensingh-Jamalpur 132 kV Ckt-2 w as under shut down n from 10:04 to 16:04 for A/M. i) Palashbari-Rangpur 132 kV Ckt-1 w as under shut down n from 09:32 to 15:14 for A/M. j) Natore-Rajshahi 132 kV Ckt-1 w as under shut down n from 08:27 to 18:29 for A/M. k) Purbashadipur 132/33 kV T4 transformer w as under shut down n from 09:22 to 14:15 for A/M. l) Ghorasal-Ishurdi 230 kV Ckt-2 w as under shut down n from 08:35 to 16:06 for A/M. m) Noapara 132/33 kV T4 transformer w as under shut down n from 08:50 to 14:58 for A/M. n) Khulna(c) 132/33 kV T3 transformer w as shut down n at 08:36 for A/M. o) Madaripur 132 kV bus-A w as under shut down n from 09:56 to 15:17 for A/M. p) Bheramara HVDC 20DF23 shunt capacitor w as under shut down n from 09:41 to 15:53 for A/M. q) Chittagong ST: Unit-1 w as shut down n at 13:30 for upgrading control system. r) After maintenance Ashuganj-Ghorasal 132 kV Ckt-2 w as sw itched on at 18:37. s) Jamalpur P/S w as shut down n at 14:33 due to problem with Unit-2 . t) Sirajganj CCGP ST w as synchronized at 14:48. u) After maintenance Shahjadpur 132/33 kV T2 transformer w as sw itched on at 21:57. v) Moghbazar-Rampura 132 kV Ckt-1 w as under shut down n from 00:53 to 01:02 (15/11/2016) for removing Gl wire from R-phase PT at Moghbazar end. w) After maintenance Ashuganj ST unit-2 w as sw itched on at 00:10 (15/11/2016). x) Ishurdi-Bheramara 132 kV Ckt-2 w as shut down n since 06:06 (15/11/2016) for A/M. y) After maintenance Ashuganj ST unit-3 w as sw itched on at 06:20(15/11/2016). z) Rampura 230/132 kV T01 transformer w as shut down n since 07:42 (15/11/2016) for A/M. aa) Barapukuria 230/132 kV T02 transformer w as shut down n since 08:26 (15/11/2016) for A/M.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				