

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				8177 MW	21:00	Reporting Date : 10-Jan-15				
The Summary of Yesterday's (9-Jan-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4792.0	MW	Hour :	9:00	Min. Gen. at	4:00	3786	MW		
Evening Peak Generation :	6775.0	MW	Hour :	19:30	Max Generation	:	8205	MW		
E.P. Demand (at gen end) :	6775.0	MW	Hour :	19:30	Max Demand	:	6850	MW		
Maximum Generation :	6775.0	MW	Hour :	19:30			1355	MW		
Total Gen. (MKWH) :	114.6		System L/ Factor :	70.46%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-110	MW	a 17:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.	
Actual : 98.71				Water Level of Kapt 10-Jan-15		Rule curve : 101.29		Ft.(MSL)		
Gas Consumed : Total 902.26				MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk56,719,067						
				Coal : Tk7,968,551	Oil : Tk170,551,712		Total : Tk235,239,330			
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end)		Rates of Shedding		
						MW		(On Estimated Demand)		
Dhaka	-	0:00	3033			-		-		
Chittagong Area	-	0:00	783			-		-		
Khulna Area	-	0:00	874			-		-		
Rajshahi Area	-	0:00	817			-		-		
Comilla Area	-	0:00	627			-		-		
Mymensingh Area	-	0:00	477			-		-		
Sylhet Area	-	0:00	356			-		-		
Barisal Area	-	0:00	167			-		-		
Rangpur Area	-	0:00	463			-		-		
Total	0		7597			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down					Forced Shut- Down				
						1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/1 12) Ashuganj 225 MW(GT)(06/01/2016) 5) Ghorasal ST: Unit-4 (05/0 13) Katakali Peaking (08/11/2016) 6) Haripur GT-2 & 3 (07/01/2016) 7) Haripur-412 MW (25/05/2015) 8) Raozan ST: Unit-2 (18/10/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Rampura-Haripur 230 kV Ckt-2 tripped at 08:35 from Haripur end showing differential relay and was switched on at 09:05 and again tripped at 04:57 (10/01/2016) and was switched on at 05:18. b) Hasnabad-Meghnaghat 230 kV Ckt-1 tripped at 08:02 from Meghnaghat end showing dist AN,Z1 relay and was switched on at 09:35. c) Hasnabad-Meghnaghat 230 kV Ckt-2 tripped at 08:21 from both end showing dist CN,Z1 at Meghnaghat end and dist BN,Z1 at Hasnabad end and was switched on at 14:30 and again tripped at 04:57 (10/01/2016) . d) Madunaghat- Kaptai 132 kV Ckt-1 was under shut down from 08:35 to 15:49 due to A/M. e) Rampura-Haripur 230 kV Ckt-2 was under shut down from 10:04 to 16:34 due to A/M. f) Rampura 132 kV bus-2 was under shut down from 09:26 to 15:32 due to A/M. g) Maniknagar-Siddhirganj 230 kV Ckt-1 was under shut down from 08:16 to 16:01 due to A/M. h) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 09:13 to 15:25 due to A/M. i) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-2 was under shut down from 10:12 to 13:00 due to A/M. j) Srimongol-Shajibazar 132 kV Ckt-1 was under shut down from 08:37 to 16:45 due to A/M. k) Joydabpur-Ghorasal 132 kV Ckt-1 was under shut down from 07:45 to 16:28 due to A/M. l) After maintenance Barisal 230/132 kV T1 transformer was switched on at 10:34. m) Goalpara-Bagerghat 132 kV Ckt was under shut down from 06:42 to 15:27 due to project work. n) Jhenaidah 33 kV bus was under shut down from 11:01 to 13:59 due to A/M. o) B.Baria-Shahjibazar 132 kV Ckt-2 tripped at 09:19 from both end and was switched on at 10:20. p) Ashuganj 230/132 kV OAT12 tripped at 09:17 from both end showing differential relay. q) Ishurdi-Natore 132 kV Ckt-2 was under shut down from 10:08 to 16:01 due to conductor re-stringing. r) Khulna 150 MW GT was under shut down at 11:01 due to filter cleaning. s) After maintenance Siddhirganj ST was synchronized at 14:55 . t) Ashuganj 230 kV S/S- Ashuganj GIS cable Ckt-2 was under shut down from 15:44 to 17:14 due to problem of CT at Ashuganj S/S end. u) Meghnaghat-Hasnabad 132 kV Ckt-1 was under shut down from 14:42 to 17:00 due to clearing Insulators. v) Comilla(S)-Tripura 132 kV Ckt-1 & 2 was under shut down from 15:10 to 17:33 due to changing LA. w) Haripur-Sonargaon 132 kV Ckt-1 tripped at 04:57 (10/01/2016) from both end showing dist. Z1 at Haripur end and dist Z1 at Sonargaon end and was switched on at 05:18. x) After maintenance Siddhirganj GT-2 was synchronized at 06:13(10/01/2016).					About 30 MW power interruption occurred under Jhenaidah S/S areas from 11:01 to 13:59.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle