

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : 9036 MW				21:00	Reporting Date : 29-Aug-16				
The Summary of Yester		28-Aug-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	7518.0	MW		12:00	Min. Gen. at	7:00	6824		
Evening Peak Generation	8449.0	MW		21:00	Max Generation	:	9010		
E.P. Demand (at gen end)	8800.0	MW		21:00	Max Demand (Evening)	:	9000		
Maximum Generation	8449.0	MW		21:00	Shortage(Generation end)	:	10		
Total Gen. (MKWH)	184.2	System L/ Factor	:	90.86%	Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maxir				-440	MW	a 17:00	Energy	7.867	
Import from West grid to East grid :- Maxir				-	MW	a -	Energy	-	
Water Level of Kaptai Lake 29-Aug-16									
Actual :		101.14	Ft.(MSL) ,	Rule curve :		98.01	Ft.(MSL)		
Gas Consumed Total		0.00	MMCFD.		Oil Consumed (PDB) :				
						HSD :			
						FO :			
Cost of the Consumed Fuel		Gas :	Tk83,351,966						
		Coal :	Tk7,734,179		Oil :	Tk652,025,572	Total :	Tk743,111,716	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)		MW	(On Estimated Demand)	
Dhaka	82	(18:55-23:05)		3294		-		-	
Chittagong Area	44	(18:55-23:05)		921		-		-	
Khulna Area	56	(18:55-23:05)		936		-		-	
Rajshahi Area	39	(18:55-23:05)		902		-		-	
Comilla Area	26	(18:55-23:05)		677		-		-	
Mymensingh Area	21	(18:55-23:05)		514		-		-	
Sylhet Area	16	(18:55-23:05)		332		-		-	
Barisal Area	10	(18:55-23:05)		180		-		-	
Rangpur Area	22	(18:55-23:05)		501		-		-	
Total	316			8257				0	
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
Nil				1) Ghorasal ST: Unit-6 (18/0'10)) Haripur SBU GT-1, 2,3 2) Ashuganj ST: Unit-1,2 11) Siddhirganj GT: Unit-1& 2 3) Ashuganj CCPP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5 6) EGCB 412 MW 7) Bhola GT-2 8) Baghabari 100 MW 9) Sikalbaha ST					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Madunaghat-TK Chemical 132 kV Ckt was under shut down from 08:24 to 11:24 due to red hot at wave tap.									
b) Barisal 132/33 kV T2 transformer was under shut down from 10:41 to 11:21 due to red hot at 33 kV side. About 30 MW power interruption occurred under Barisal S/S area from 10:41 to 11:21.									
c) Ishurdi 132/33 kV T1 transformer was under shut down from 10:22 to 11:45 due to red hot at 33 kV side.									
d) Ashuganj ST: Unit-2 tripped at 10:58 due to FD fan problem.									
e) Siddhirganj (Desh) was shut down at 13:23 due to gas line work at Haripur 412 MW by GTCL and was synchronized at 14:40.									
f) Modunaghat-Kaptai 132 kV Ckt tripped at 12:44 showing Z2 C-phase at Madunaghat end About 22 MW power interruption occurred under Madunaghat S/S area from 12:44 to 12:58.									
g) Bhola 225 MW GT & ST tripped at 17:03 due to voltage fluctuation and GT1 was synchronized at 20:05.									
h) Faridpur-Bheramara 132 kV Ckt-2 tripped at 17:05 from Faridpur end showing O/C relay and was switched on at 17:25.									
i) Bagherhat-Bhandaria 132 kV Ckt tripped at 17:05 from Bagherhat end showing O/C & E/F About 300 MW power interruption occurred under Barisal, Bhandaria, Faridpur, Madaripur & Gopalganj S/S area from 17:05 to 17:14.									
j) After maintenance Meghnaghat CCPP GT1 was synchronized at 00:12 (29/08/2016).									
k) After maintenance Sirajganj CCPP GT & ST were synchronized at 23:49 & 01:17 (29/08/2016) respectively.									
l) After maintenance Barapukuria ST Unit-2 was synchronized at 02:32.									
m) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut from 06:07 to 10:32 (29/08/2016) for maintenance work at Kishoreganj S/S end. About 60 MW power interruption occurred under Kishoreganj, Mymer, Netrokona, Jamalpur & Sherpur S/S areas from 06:07 to 10:32 (29/08/2016)									
n) Ashuganj-Ghorasal 132 kV Ckt-2 was shut down at 07:02 (29/08/2016) for replacing damaged at insulator of 130 no. tower.									
o) Bheramara-Faridpur 132 kV Ckt-1 was shut down at 06:35 (29/08/2016) for new NWPGL 360 MW CCPP work.									
p) Bheramara-Bottail 132 kV Ckt-1 was shut down at 06:22 (29/08/2016) for new NWPGL 360 MW CCPP work.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			