

POWER GRID COMPANY OF BANGLADESH LTD.							QF-IDC-08	
NATIONAL LOAD DESPATCH CENTER							Page -1	
DAILY REPORT								
Till now the maximum generated 9212 MW				20:00	Hrs	Reporting Date : 2-May-17		
				on 18-Apr-17				
The Summary of Y 1-May-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generator	5291.0	MW		12:00	Min. Gen. at	5:00	3519	MW
Evening Peak Gener	6964.0	MW		19:00	Max Generation	:	9844	MW
E.P. Demand (at gen	6964.0	MW		19:00	Max Demand (Evening)	:	8500	MW
Maximum Generatio	6964.0	MW		19:00	Reserve (Generation end)	:	1344	MW
Total Gen. (MKWH)	125.0	System L/ Factor	:	74.79%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid		50		MW	1:00	Energy	7.867	MKWHR.
Import from West grid to East grid		-		MW	-	Energy	-	MKWHR.
Water Level of Kapta 2-May-17								
Actual : 83.87		Ft.(MSL) ,		Rule curve : 81.81		Ft.( MSL )		
Gas Consun Total		791.94	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		
Cost of the Consum		Gas :	Tk51,662,384					
		Coal :	Tk14,804,312		Oil :	Tk210,525,197	Total :	Tk276,991,892
Load Shedding & Other Information								
Area		Yesterday		Today				
		Estimated Demand (S/S end)		Estimated Shedding (S/S end) Rates of Shedding				
		MW	MW	MW (On Estimated Demand)				
Dhaka	0	0:00	3211	-				
Chittagong A	0	0:00	898	-				
Khulna Area	0	0:00	910	-				
Rajshahi Are	0	0:00	878	-				
Comilla Area	0	0:00	661	-				
Mymensingh	0	0:00	502	-				
Sylhet Area	0	0:00	322	-				
Barisal Area	0	0:00	176	-				
Rangpur Are	0	0:00	489	-				
Total	0		8047	0				
Information of the Generating Units under shut down.								
Planned Shut-Down				Forced Shut-Down				
Nil				1) Ghorasal ST: Unit-6 (18/9) Haripur SBU-2,3				
				2) Kaptai Unit- 5 10) Sylhet 150 MW GT				
				3) Ashuganj ST: Unit- 1, 11) Tongi GT				
				4) Khulna ST 110 MW (04/ 12) Ashuganj CCPP 225 MW				
				5) Ghorasal Unit-1,5				
				6) Baghabari 100 MW				
				7) Tongi GT				
				8) Chittagong Unit-1 & 2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 08:30 to 11:15 due to red hat maintenance at B-phase isolator at Aminbazar end.								
b) Rajshahi-Chapainawabganj 132 kV Ckt-2 was under shut down from 08:27 to 10:53 for project work.								
c) Sreemongal 132/33 kV T2 transformer was under shut down from 08:34 to 09:06 due to red hat maintenance at 33 kV isolator.								
d) Savar 132/33 kV T1 transformer tripped at 11:26 from both end showing back up operated and was switched on at 11:44.								
e) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 11:35 from both end showing O/C, E/F relays at Kabirpur end & Dist. Z1 at Tongi end and was switched on at 11:47.								
f) Ashuganj-Kishoreganj 132 kV Ckt-2 tripped at 12:58 from both end showing distance A, B- phase relay and was switched on at 13:03.								
g) Khulna 225 MW CCPP GT was shut down at 13:46 for low demand.								
h) Bogra-Naogaon 132 kV Ckt-1 tripped at 18:28 from Bogra end showing Dist. Z2 and Naogaon end showing TCSR, SF6 gas L/O, Dist. Z1 relays and was switched on at 20:15.								
i) Bogra-Nator 132 kV Ckt-1 tripped at 19:06 from Bogra end showing Dist. Z1 and Nator end showing Dist. Z1, CE, CAT, U/V relays and was switched on at 20:00.								
j) Ashuganj-Kishoreganj 132 kV Ckt-1 tripped at 21:21 from both end showing Dist. C phase relay and was switched on at 23:35.								
k) Ghorasal-Ashuganj 132 kV Ckt-1 tripped at 21:29 from both end showing Distance A relay and was switched on at 22:51.								
l) Rampura-Basundhara 132 kV Ckt-1 tripped at 20:33 from Rampura end showing Diff. C-phase, E/F relays and was switched on at 21:52.								
m) Faridpur-Madaripur 132 kV Ckt-2 tripped at 21:25 from both end showing Dist.Z1 O/C at Faridpur end end Dist. A, B, C Z1 relays at Madaripur end and was switched on at 21:34.								
n) Haripur-Shyampur 132 kV Ckt tripped at 21:09 from Haripur end showing Dist. Z1 B-N relays and was switched on at 21:24.								
o) Bibiyana 400 kV Bus-2 switched on at 14:32.								
p) Ghorasal 230/132 kV Tr3 transformer was shut down at 16:26 due to CB Maintenance.								
q) Jessore 132 kV T3 transformer tripped at 21:42 showing from O/C relay.								
r) Ashuganj-Sirajganj 230 kV Ckt-1 & 2 tripped at 21:37 from both end showing Gen Dist. RST, Gen Dist.DT relays.								
s) Ashuganj-B.Baria 132 kV Ckt-1 was under shut down from 21:48 to 08:55(02/05/2017) due to flashing at Ashuganj end.								
t) Siddirganj 210 MW ST was synchronized at 02:30 (02/05/2017).								
u) Ashuganj 450 MW (North) GT was synchronized at 00:29(02/05/2017).								
v) Sylhet 150 MW GT was synchronized at 22:26(02/05/2017).								
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer		
Network Operation Division			Network Operation Division			Load Dispatch Circle		