

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 6-May-18	
Till now the maximum generation is : -										10137.0	
The Summary of Yesterday's										21:00 Hrs on 24-Apr-18	
5-May-18										Generation & Demand	
Day Peak Generation :										7201.0 MW	
Evening Peak Generation :										8883.0 MW	
E.P. Demand (at gen end) :										8883.0 MW	
Maximum Generation :										8883.0 MW	
Total Gen. (MKWH) :										167.9	
System Load Factor :										78.75%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-640 MW	
Import from West grid to East grid :- Maximum										- MW	
Water Level of Kaptai Lake at 6:00 A M on 6-May-18											
Actual : 80.07										Ft.(MSL) ,	
Rule curve :										81.83	
Ft.(MSL)											
Gas Consumed : Total = 922.23 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk82,619,616	
										Coal : Tk0	
										Oil : Tk263,329,111	
										Total : Tk345,948,727	
Load Shedding & Other Information											
Area										Yesterday	
										MW	
										Estimated Demand (S/S end)	
										MW	
										Today	
										Estimated Shedding (S/S end)	
										MW	
										Rates of Shedding	
										(On Estimated Demand)	
Dhaka										0	
Chittagong Area										0	
Khulna Area										0	
Rajshahi Area										0	
Comilla Area										0	
Mymensingh Area										0	
Sylhet Area										0	
Barisal Area										0	
Rangpur Area										0	
Total										0	
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut- Down	
Nil										1) Barapukuria ST: Unit-1	
										2) Sylhet 20 MW	
										3) Khulna ST 110 MW	
										4) Ghorasal Unit-2,4	
										5) Baghabari 100 MW	
										6) Tongi GT	
										7) Chittagong Unit-1,2	
										8) Baghabari-71 MW	
										9) Siddhirganj 210 MW ST	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Bogra-Natore 132 kV Ckt-2 was under shut down from 10:12 to 11:33 for strand damage & Y-phase conductor connecting wavetrap.											
b) Bakulia-Sikalbaha 132 kV Ckt-2 tripped at 10:01 from both end showing dist Z1 R-phase & O/C and was switched on at 10:39.											
c) Bakulia-Sikalbaha 132 kV Ckt-1 tripped at 10:01 from Sikalbaha end showing dist Z1 R-phase & O/C and was switched on at 10:36.											
d) Barisal 132/33 kV T2 transformer was under shut down from 09:16 to 10:47 due to 33 kV Muladi feeder jump replacement work.										About 30 MW Power interruption occurred under Barisal S/S area from 09:16 to 10:47.	
e) Tongi-Kodda 230 kV Ckt was under shut down from 12:36 to 13:13 for CB test at Kodda end.											
f) Meghnaghat-APR Keraniganj P/S 230 kV Ckt shut down at 09:06 due to O/L and was switched on at 16:48.											
g) Kodda-Kaliakoir 230 kV Ckt was switched on at 12:27.											
h) Haripur-Siddhirganj 132 kV Ckt-4 tripped at 15:20 from both ends showing dist R-phase at both ends and was switched on at 16:39.											
i) Kamrangirchar 132/33 kV T1 & T2 transformers tripped at 15:19 showing DEF,DOC and were switched on at 15:35.										About 40 MW Power interruption occurred under Kamrangirchar S/S area from 15:19 to 15:35.	
j) Gopalganj 132/33 kV T2 transformer was under shut down from 16:57 to 17:17 for replacing the cover of trip c										About 8 MW Power interruption occurred under Gopalganj S/S area from 16:57 to 17:17.	
k) KPCL-2 tripped at 21:48 showing E/F and was synchronized at 22:08.											
l) Bheramara NWPGL CCPP tripped at 23:55 due to problem at De-aretor control valve and was synchronized at 06:10.											
m) Bhulta 132/33 kV T2 (New) transformer was energized at 22:10.											
n) Bottail 132/33 kV transformer tripped at 22:55 from 33 kV side showing O/C and was switched on at 00:05(06/05/2018).										About 20 MW Power interruption occurred under Bottail S/S area from 22:55 to 00:05(06/05/2018).	
o) Jhenidah 132/33 kV T1 & T2 transformers tripped at 06:23(06/05/2018) from 33 kV sides showing O/C and was switched on at 07:07.										About 25 MW Power interruption occurred under Jhenidah S/S area from 06:23 to 07:07(06/05/2018).	
p) Jhenidah-Bottail 132 kV Ckt-1 & 2 tripped at 01:39 (06/05/2018) from Bottail end showing E/F time and were switched on at 02:15 & 02:16 respectively.										About 23 MW Power interruption occurred under Magura, Chuadanga & Jhenidah S/S areas from 01:39 to 02:15 (06/05/2018).	
q) Jhenidah-Jessore 132 kV Ckt-1 & 2 tripped at 01:39(06/05/2018) from Jessore end showing dist Z2 and were switched on at 02:11 & 02:12 respectively.										About 23 MW Power interruption occurred under Magura, Chuadanga & Jhenidah S/S areas from 01:39 to 02:11(06/05/2018).	
r) Bheramara-Ishurdi 132 kV Ckt-1 tripped at 01:39 (06/05/2018) from Bheramara end only showing dist Z1 and was switched on at 02:07.											
s) Jessore 132/33 kV T1 transformer tripped at 06:21(06/05/2018) from 33 kV side showing O/C & E/F and was switched on at 06:24.										About 13 MW Power interruption occurred under Jessore S/S area from 06:21 to 06:24(06/05/2018).	
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle				