

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is : - 14782.0										Reporting Date : 16-Jun-22	
The Summary of Yesterday's 15-Jun-22 Generation & Demand										21:00 Hrs on 16-Apr-22	
Day Peak Generation : 11406.0 MW Hour: 12:00 Min. Gen. at 8:00 10104 MW											
Evening Peak Generation : 13264.0 MW Hour: 21:00 Available Max Generation : 14696 MW											
E.P. Demand (at gen end) : 13264.0 MW Hour: 21:00 Max Demand (Evening) : 14000 MW											
Maximum Generation : 13306.0 MW Hour: 23:00 Reserve(Generation end) 696 MW											
Total Gen. (MKWH) : 287.8 System Load Factor : 90.13% Load Shed : 0 MW											
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum 314 MW at 24:00 Energy MKWHR.											
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.											
Level of Kaptai Lake at 6:00 A.M on 16-Jun-22											
Actual : 74.02 Ft.(MSL) , Rule curve : 79.95 Ft.( MSL )											
Gas Consumed : Total = 1014.90 MMCFD. Oil Consumed (PDB) :											
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB- Gas : Tk143,025,321											
Coal : Tk239,553,196 Oil : Tk1,587,530,838 Total : Tk1,970,109,355											
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
MW MW MW											
Dhaka 0 0:00 4866 0 0%											
Chittagong Area 0 0:00 1310 0 0%											
Khulna Area 0 0:00 1718 0 0%											
Rajshahi Area 0 0:00 1539 0 0%											
Cumilla Area 0 0:00 1364 0 0%											
Mymensingh Are 0 0:00 1003 0 0%											
Sylhet Area 0 0:00 556 0 0%											
Barisal Area 0 0:00 364 0 0%											
Rangpur Area 0 0:00 768 0 0%											
Total 0 13488 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
										9) Shajibazar 330 MW	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
a) Bibiyana(South) ST was synchronized at 09:53.											
b) Khulna@ 132/33 kV T-3 transformer was under shut down from 08:06 to 10:35 for C/M.											
c) Bhola Nutun Biddut GT-1 was synchronized at 08:24.											
d) Bhola 225 MW CAPP GT-2 was shut down at 10:11 due to gas shortage.											
e) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 09:14 to 16:58 for C/M.											
f) Saver 132/33 kV T-2 transformer was under shut down from 09:04 to 10:26 for C/M.											
g) Ghorasal GIS-Ghorasal-3 P/P 132 kV Ckt was switched on at 11:08.											
h) Gopalganj P/P 132/33 kV T-2 transformer was under shut down from 10:52 to 12:24 for C/M.											
i) Siddhirganj 335 MW GT was synchronized at 12:24.											
j) Sunamganj-Chattak 132 kV Ckt-1 tripped at 12:15 showing VT fuse fail relay at Sunamganj end and was switched on at 12:21.											
k) Aminbazar 230 kV Bus-1 was under shut down from 13:01 to 15:35 for C/M.											
l) Ashuganj(N) GT was synchronized at 13:55.											
m) Sylhet 225 MW CAPP GT synchronized at 15:09.											
n) Siddhirganj 335 MW ST was synchronized at 16:01.											
o) Bibiyana-3 GT was synchronized at 17:17.											
p) Chandpur CAPP GT was synchronized at 17:54.											
q) Hathazari-AKSM 230 kV Ckt was under shut down from 15:00 to 17:08 due to B-phase PT at Hathazari end got out order.											
r) Tongi-Uttara 132 kV Ckt was under shut down from 17:45 to 21:09 due to CVT problem at Tongi end.											
s) Sonargaon-Daudkandi 132 kV Ckt-1 tripped at 15:44 from both end showing Dist. Z1, R-phase relay and was switched on at 15:53.											
t) Chandpur 132/33 kV T-2 transformer was switched on at 15:48.											
u) Feni-Chaudagram 132 kV Ckt-1 tripped at 18:32 from Feni end showing Dist. Z1, A-phase relay and was switched on at 18:45.											
v) Mithapukur-Rangpur Confidence P/P 132 kV Ckt-1was switched on at 18:14.											
w) Kishoreganj 132/33 kV T-1 & T2 transformers along with 33 kV Bus section were under shut down from 00:07(16-06-2022) to 01:36(16-06-2022) due to red hot at 33 kV Bus sectionalized.										About 90 MW power interruption occurred under Kishoreganj S/S area from 00:07 to 01:36.	
x) Gopalganj-Rampal 400 kV Ckt was shut down at 05:45(16-06-2022) for D/W.											
y) Payra Bus coupler was switched on at 05:24(16-06-2022) for D/W.											
z) Kabirpur 132/33 kV T-3 transformer was under shut down from 06:23(16/06/2022) to 07:59(16/06/2022) due to red hot at 33 kV incoming.											
aa) Rajshahi(O) 132/33 kV T-3 transformer was shut down at 07:04(16/06/2022) due to red hot at 33 kV isolator.										About 40 MW power interruption occurred under Rajshahi S/S area from 07:04(16/06/2022) to till.	
ab) Payra unit-2 was shut down at 07:26(16-06-2022) due to Gopalganj-Rampal 400 kV Ckt was shut down.											
ac) Ullon-Dhanmondi 132 kV underground cable-3 tripped at 03:50(16-06-2022) showing Dist. C-phase, general trip at Ullon end.											
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle					