

OPERATIONAL REPORT OF 23/8/2016	
SPOTLIGHTS ON GRID OPERATIONS	
Peak Generation of 22/8/2016	3902.9MW
Lowest Generation of 22/8/2016	3162.6MW
Energy Recorded on 22/8/2016	83,624.82MWH
Generation at 06:00Hrs on 23/8/2016	3,656.80MW
Highest System Frequency on 22/8/2016	51.68Hz
Lowest System Frequency on 22/8/2016	48.97Hz
Highest Voltage Recorded on 22/8/2016	345kV
Lowest Voltage Recorded on 22/8/2016	300kV
GRID OPERATIONS MILESTONES	
National Peak Demand Forecast:	17,720MW
Installed Capacity:	11,165.40MW
Available Capacity:	7,139.60MW
Current Transmission Capability:	7,000MW
Network Operational Capability:	5,500.00MW
Peak Generation Ever Attained:	5,074.7MW
Maximum Energy Ever Attained:	109,372.01MWH