

# HOW DOES THE GRID WORK?



## GENERATION

Electrical energy is produced at generation stations

- ☑ Wind
- ☑ Solar
- ☑ Biomass
- ☑ Hydropower
- ☑ Natural Gas Fired Turbines
- ☑ Other Generation Types

## TRANSMISSION

High voltage transmission lines are required to move energy efficiently over long distances

## DISTRIBUTION

Distribution lines move energy throughout the local network

## CONSUMPTION

Voltage is stepped down one final time for home or business use

LSP  POWER **GRID**  
MAINE

