

# RENEWABLE ENERGY

## REINDEER RENEWABLE ENERGY PROGRAM AT HYDRO ONE REMOTES



### TWO TYPES OF RENEWABLE PROJECTS AVAILABLE

- Must use a renewable resource
- Must have First Nation participation/support (if in a First Nation community)
- Project must be sized according to the electrical needs of the community and to the kW size of existing generation in the community

#### "NET" METERING



- Production of renewable energy "nets" or offsets building energy use
- Customer/owner enjoys lower energy bills
- Currently a typical net metering installation is on a Standard "A" Community-owned building (school, water treatment plant, etc.) as these buildings are charged the highest rates
- Projects must be sized according to the facility's load and may not exceed 50% of annual energy consumption
- Available for grid-connected and non-grid connected communities

#### STAND-ALONE



- Payments are made for kWh injected into Remotes' system
- kWh rate is based on 3 year historical average cost of fuel per kWh (avoided cost of fuel) specific to that community
- Customer/owner gets paid quarterly
- Only available for non-grid connected communities

