



**Ontario Energy Board**

Commission de l'énergie de l'Ontario

# **Manitoba Hydro's Low Income Energy Efficiency Program**

LEAP Conservation Working Group

July 2, 2009

# Goals & Objectives

- Comprehensive and broad based approach.
- Leverages existing programs, such as:
  - Power Smart programs,
  - Affordable Energy Fund,
  - federal ecoENERGY Program,
  - Furnace Replacement Program,
  - provincial government programs, and
  - existing community-based infrastructures
- By March 2011, program is expected to assist approx. 5,650 lower income households (gas & electric).



# Target Market / Eligibility

- Lower income homeowners.
- Lower income tenants (must pay the utility bill directly).
- Non-profit social housing organizations.
- Targeted buildings: single- & semi- detached homes, and mobile/modular homes on a permanent foundation.
- Eligibility – based on 125% of LICO.

# Targeted Measures

- Compact fluorescent lights
- Faucet aerators
- Low-flow showerheads
- Pipe wrap
- Hot water tank set back
- Caulking/air sealing
- Basement, attic, crawlspace & wall cavity insulation
- High efficiency natural gas furnaces.

- **Community-Based Approach**
  - Leverages existing municipal & provincial government infrastructures & community agencies, organizations, special interest groups.
  - Customer contact is through the community org.
- **Individual Approach**
  - Utility works directly with customer by providing list of approved contractors, or to facilitate in areas where no approved list.
- **First Nation Communities**
  - Utility working directly with communities.

# How are Upgrades Funded?

- Incentives available from Power Smart programs, Affordable Energy Fund, federal ecoENERGY Program, and Furnace Replacement Program.
- Organizations encouraged to pursue support from other sources, including local organizations.



# Who Pays What?

- **Home Evaluation:**
  - **Owner-occupied** - utility pays customer's portion of ecoENERGY audit.
  - **Rental** - landlord must pay customer's portion of ecoENERGY audit.
- **Low Cost/No-Cost Measures:**
  - **Community approach** – community org. implements measures & is eligible to recover cost of materials.
  - **Individual approach** – ecoENERGY advisor implements measures at no cost to customer.

# Who Pays What? Cont.

- **Insulation upgrades:**
  - **Community approach** – incentive structure developed that lowers cost of materials & labour being covered through ecoENERGY grants & other provincial training funding.
  - **Individual approach** – cost expected to be covered through combination of utility's incentives & ecoENERGY grants.
- **Furnace & boiler upgrades:**
  - **Customers:**
    - Furnace upgrade - cost of \$19 per month over five years.
    - Boiler upgrade - utility rebate of \$2,500.
  - **Landlords:** rebate of \$245 for furnace or boiler.