



ATTENTION DCEC MEMBERS

June 12, 2012

**SUBJECT: HIGH EFFICIENCY HOT WATER HEATER PROGRAM
MEMBER RECRUITMENT**



Dear Member:

Over the last several months you have heard about a number of innovative programs that DCEC is offering to help members save money on their energy bills. This month, DCEC is introducing another program which gives a limited number of members the opportunity to receive a FREE high-efficiency hot water heater based on heat pump technology.

Through grants received from the U.S. Department of Energy and the New York State Energy Research & Development Authority (NYSERDA), DCEC is recruiting a limited number of members to participate in a study to evaluate advanced heat pump hot water heating technology to determine its true efficiency and operability performance over time. This is a unique offer.

Under the terms of the program, selected members will receive a free 50 gallon advanced heat pump hot water heater. DCEC will arrange for installation of the appliance free-of-charge to the member including an instrumentation package that will monitor various operating parameters of the device. In return, selected members will commit to using the device for their entire domestic hot water heating needs and to allow the data that will be collected from the device to be transmitted (mostly like over member's telephone line in middle of the night) to the Electric Power Research Institute (EPRI) over a period of 1-year. EPRI will analyze the data and prepare a report on the performance of the devices for future consideration by DCEC, NYSERDA, the Department of Energy and other interested parties. All data will be treated as confidential and will not identify individual members. At the end of the 1-year data collection period, participating members will be allowed to keep the appliance at no charge.

DCEC is recruiting 35-40 residential members to participate in the program. Members who are interested in being considered should complete the questionnaire on the back of this letter and return to DCEC by July 13, 2012. Members will be notified whether they have been selected by the end of July. It is envisioned that the appliances will be installed in the fall of 2012.

If you have any questions or would like to inquire about other programs that DCEC will be offering, contact the DCEC office at (607) 746-2341 or check out our website at www.dce.coop for details. DCEC encourages all of our members to use electricity wisely and efficiently.

Sincerely,

A handwritten signature in black ink, appearing to read "G. J. Starheim".

Gregory J. Starheim
CEO/General Manager

See the back of this letter for the Heat Pump Hot Water Heater Program Application



ATTENTION DCEC MEMBERS

HEAT PUMP HOT WATER HEATER

Program Application

___ Yes, I would like to be considered for participation in the DCEC Heat Pump Hot Water Heater Program

Name: _____

Address: _____

Account #: _____

Phone: _____

Signature: _____

Date: _____

Questionnaire:

1. What kind of hot water heater (HWH) do you currently have/use? (circle) Electric, Gas, Oil, Wood, Other
If electric, do you participate in the DCEC Load Management Program? Yes No
2. How old is your current HWH? 0-5 yrs, 5-10, 10-20, >20 yrs, Don't Know
3. What is the storage capacity (size) of your current HWH? 20 gal, 50 gal, 80 gal, >80 gal
4. How many HWHs do you have in your home? _____
5. Where is your HWH currently installed? Basement, Ground Floor, Other
6. Do you have a basement? Yes No
7. Where would you prefer to have the heat pump water heater installed? Basement, Ground Floor, Other
8. Do you have internet service at your home? Yes No
If so, what type of internet service do you have? DSL, Cable, Cellular, Satellite, Dial Up, Other
Do you have a wireless router installed in your home? Yes No
9. Do you have cellular phone service at your home? Yes No
If so, how would you rate the cellular signal strength? Poor, Acceptable, Strong
Do you have traditional phone service in your home? Yes No
10. Would you agree to allow your phone line to be used (toll-free #) to download data nightly (~10 minutes) between 1-3am? Yes No