

2021 Application for EnergyWise Electric Heat



Service availability monthly charge is \$49.00
General Service energy rate is \$ 0.1310/kWh
General Service Summer (June-August) energy rate is \$ 0.1460/kWh

This contract must be FULLY COMPLETED PRIOR to any heat or subtract meter BEING ENERGIZED. No changes from General Service or Summer electric rates may be made without a completed and accepted agreement by Arrowhead Cooperative.

Member agrees to participate in one of the following **Dual Meter** Electric Thermal Storage (ETS) Program (**choose only one**)

- Electric Thermal Storage Water Heating - \$0.0552/kwh:** The Member's electric water heater(s) must comply with AECI rules (80 gallon minimum). ETS water heating is controlled 16 hours daily (charging only 8 hours in a 24 hour period).
- Electric Thermal Storage Space Heating - \$0.0552/kwh:** The Member's electric space heating system(s) must be sized appropriately and be capable of delivering heat to the entire structure on only 8 hours of daily charge time. ETS space heating is controlled 16 hours daily (charging only 8 hours in a 24 hour period).
- Electric Thermal Storage Space and Storage Water Heating Combination - \$0.0552/kwh:** Combination of BOTH ETS Water and Space Heating.
- Electric Thermal Storage Space Heating & Interruptible Water Heating - \$0.0680/kwh:** Electric Thermal Storage Space Heating combined with interruptible electric water heating – water heaters must have 50 gallons or more of tank capacity. Arrowhead may control water heater up to 12 hours during peak events.

Rates are based on latest applicable rate schedule and are subject to change or may be discontinued at any time without notice as approved by the Arrowhead board of directors.

Note: ETS space heating system are required to provide the entire structure's heating requirements through the storage of heat energy produced electrically during AECI's off-peak charge period(s) – overnight hours. Please take caution and care in the sizing of your individual space heating and water heating needs. Please remember that all structures have differing space heating and hot water needs, the heating system owner is responsible for properly sizing the space heating and water heating infrastructure.

I, the undersigned Member, hereby certify to AECI that the ETS space and/or water heating system(s) installed are sized properly for the entire heating load for the electric service at the following property address:

Service Address: _____.

I, the undersigned Member, further agree that if the space or water heating system(s), for the above described property address, do not provide adequate heat energy to completely heat the structure during any portion of the day, that AECI shall not be held liable and shall be held harmless for any economic loss, personal injury, or property loss that results. In continuance, I agree that AECI is not to be held liable and shall be held harmless for any economic loss, personal injury, or property loss that results due to the unsatisfactory operation, malfunction, or inadequate storage capacity of the member owned space or water heating equipment.

Return completed agreement to Arrowhead Cooperative, attention Member Services.

Minimum program participation of three years required, noncompliance may preclude this service from being available to the member for other EnergyWise heating programs or incentives now or in the future. Member agrees to allow the Cooperative to inspect the installation and operation of the load management device at all reasonable hours.

By: _____ **Date:** _____
(Please PRINT Member's name) (Member's Signature) (Today's date)

*****Contractor to complete boxed information below*****

Load: <input type="checkbox"/> Heat _____ kW, Model _____ <input type="checkbox"/> Water Htr _____ kW, _____ gals
Socket: <input type="checkbox"/> 100 amp socket <input type="checkbox"/> 400 amp socket (CT) <input type="checkbox"/> Single CT <input type="checkbox"/> 200 amp socket <input type="checkbox"/> other _____ (CT) <input type="checkbox"/> Double CT
Meter: <input type="checkbox"/> Subtract Heat, subtracts from general service meter (electrician will install <input type="checkbox"/> yes or <input type="checkbox"/> no) <input type="checkbox"/> Primary Heat, (linemen will install & connect to transformer / \$150.00 connection fee)
Electrician: _____ Ph # _____ Date _____
Arrowhead Acceptance: _____ Date _____

Arrowhead Cooperative
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