



Jackson

ELECTRIC COOPERATIVE

N6868 County Rd. F; P.O. Box 546
Black River Falls, WI 54615-0546

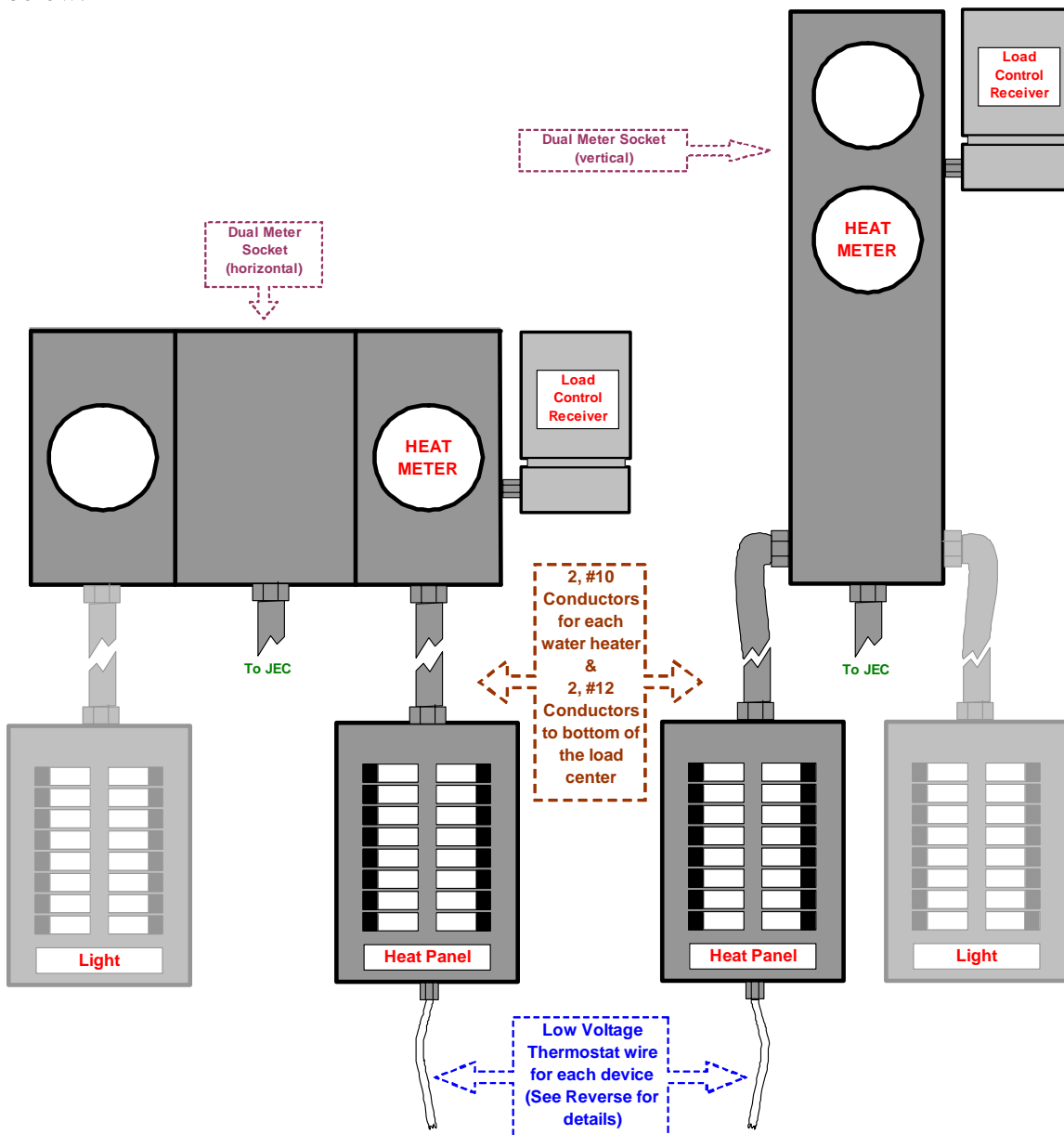
715-284-5385 or 1-800-370-4607

FAX: 715-284-7143

WEB SITE: www.jackelec.com

DUAL METERING WIRING SPECIFICATIONS

For **Off-Peak metering applications**, a load control receiver installed by **Jackson Electric Cooperative** is required. Please provide wires for that purpose following the wiring guidelines below. Please call for special applications or any systems not listed below.



DUAL METERING WIRING SPECIFICATIONS

Low Voltage Thermostat Control Wires

Boiler:

⚡ 2-Conductor

Plenum Heater (with or without central air or heat pump):

⚡ 2-Conductor

Electric furnace (with or without central air or heat pump):

⚡ 2-Conductor

⚡ 4-Conductor if blower needs to run during peak for backup heat

Air-to-air heat pump with fossil fuel furnace:

⚡ 2-Conductor run to fossil fuel furnace

⚡ 3-Conductor run to fossil fuel furnace for Trane w/o fossil fuel kit

Geothermal heat pump:

⚡ 2-Conductor run to heat pump

Steffes Comfort Plus furnace:

⚡ 4-Conductor or pair of 2-Conductor

Steffes ETS room units w/o power line carrier:

⚡ 2-Conductor to each unit