

- 1. ALL WIRING SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) AND LOCAL REGULATIONS.
- 2. METER SOCKET MUST HAVE BYPASS TO SHUNT CT WHEN METER IS REMOVED.
- 3. CT MUST BE GROUNDED AT ELECTRICAL PANEL.
- 4. LABEL OFF PEAK CONTROL BREAKER.
- 5. FURNACE CIRCUIT ALLOWED TO BE SUB-METERED FOR HEAT PUMP INSTALLATIONS ONLY.

DAKOTA ELECTRIC ASSOCIATION

GUIDE DRAWING

THIS DRAWING WAS DEVELOPED FOR A TYPICAL INSTALLATION AND MAY NOT BE APPLICABLE TO ALL INSTALLATIONS CONSULT AN EXPERT FOR FINAL INSTALLATION DESIGN

SUB METERED—HEAT PUMP AND/OR WATER HEATER

CLASS 1 / DIV 1-8

OWNER ENG. MANAGER NO.

DATE 02/28/2023 DIA-2