

## NOTES:

- 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 ONLY USING CT METERING

CLASS 1 - / DIV 1-8

OWNER ENG. MANAGER NO.

DATE 02/28/23 DIA-1B