



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. OPTION: MOUNT SEPARATE LCR FOR A/C CONTROL.

DAKOTA ELECTRIC ASSOCIATION		
GUIDE DRAWING		SUB METERED-ELECTRIC HEAT, A/C AND STORAGE HEAT
THIS DRAWING WAS DEVELOPED FOR A TYPICAL INSTALLATION AND MAY NOT BE APPLICABLE TO ALL INSTALLATIONS CONSULT AN EXPERT FOR FINAL INSTALLATION DESIGN		CLASS 2 / DIV 6
OWNER	ENG. MANAGER	NO.
DATE	04/15/12	DIA-10A