

LEAD LENGTH FOR CT METERING SERVICES

Calculations are based on current Transformers with burden rating of 0.5 at 25 degrees C.


Lengths are calculated using a maximum burden of .4, allowing .1 burden for temperature changes

COPPER WIRE

Wire Size

Length of run (CT to Meter, 2 wires)

| | |
|-----|---------|
| #6 | 350 ft. |
| #8 | 225 ft. |
| #10 | 125 ft. |
| #12 | 75 ft. |
| #14 | 50 ft. |

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|  Wright-Hennepin Cooperative Electric Association A Touchstone Energy [®] Cooperative | WRIGHT-HENNEPIN COOPERATIVE ELECTRIC ASSOCIATION | | | |
| | ENERGY AND SERVICES DEPARTMENT 1-800-943-2667 LEAD LENGTH FOR CT METERING | | | |
| DATE 4/19/2024 | DWG BY: TLG | DWG NO. | | |
| PROJECT NO. | SCALE N/A | CHKD BY: | APPD BY: | SHEET 1 OF 1 |