Gas Transportation Customer Requirements

Note: The requirements below do not apply to schools participating in the Missouri School Aggregation program which use less than 100,000 Ccfs/year.

- 1. Ameren provided Power Supply box shall be mounted at least 5 feet from gas meter. Power supply may be mounted inside the building however, outside is preferred for future access by Ameren employees.
- 2. Voice grade **analog** phone line with dedicated separate phone number installed to the power supply box in conduit. Line cannot be connected though a switchboard.
- 3. 110V AC power source with ground to the power supply box in conduit. Power shall be on a separate breaker or one with very little load. Breaker should remain on at all times. The breaker must be labeled. A label must be put in the power supply box to where the location of the breaker box. A non-fusible pullout disconnect (60Amp / 240 VAC) shall be installed outside between the power source and power supply box.
- 4. 6 or 8 foot driven ground rod, with one #10 solid AWG wire attached and then connected to the power supply box.
- 5. Two pair, phone cable in ¹/₂" conduit connected between the power supply box and the electronic recording device mounted on the meter. The conduit at the electronic recording device should be flexible and without steel reinforcement.
- 6. Two (2) solid #18 AWG wires in a separate ½" conduit connected between the power supply box and the electronic recording device mounted on the meter. The conduit at the electronic recording device should be flexible and without steel reinforcement.