

**MID-CAROLINA ELECTRIC COOPERATIVE, INC.**

**SERVICE RULES AND REGULATIONS**

**300 METERING**

**301 ELECTRIC METERS**

Meters will not be installed on any unstable supports subject to vibration or tilting in excess of four degrees and free of obstruction for a distance of at least three (3) feet. Owner shall permanently affix identification to each circuit metered in the event gang meter bases or similar type arrangement is installed.

All electric meters will be supplied, installed, and maintained by the Cooperative for billing purposes. Meters will be a type, style and technology chosen solely by the Cooperative.

Meter seals will be installed immediately after meter installation in order to maintain control of meters for billing purposes.

Meter seals are to be removed only by Cooperative personnel. The cutting, removing, or altering of a meter seal can be interpreted as meter tampering which is against the Cooperative's Service Rules and Regulations (Refer to SRR 102 and SRR 402) and a violation of South Carolina Law.

Also refer to Section 205, General Wiring Requirements.

See Appendix for specifications on meter base locations.

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**302 METER READINGS**

Meters will be read regularly by the Cooperative's Advanced Metering Infrastructure System (AMI).

Optimum days of service for monthly billing will be twenty eight (28) to thirty one (31) days.

Estimated readings will be avoided. In the event a reading cannot be obtained or registers incorrectly, an estimated reading will be determined for billing purposes and the member notified.

In the event a meter registers outside the 98% to 102% accuracy range, the member's bill shall be adjusted by increasing or decreasing accordingly.

Any adjustments made will be in accordance with SRR 402, Adjustment of Bills.

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**303 METER TESTS**

The Cooperative, upon request, will have a member's meter tested for accuracy. Any meter test results that reveal excess of 102% or below 98% will incur no test charge and an adjustment will be made to the account for the over billing or under billing, as described under "Adjustment of Bills." If test results are within 98%-102%, the member is subject to meter test fee. (Refer to Section 600B).

All meters returned to the meter shop will be tested prior to reinstallation.

All transformer rated metering installations will be tested on an annual basis.

In service poly-phase self-contained meters will be field tested at least every three (3) years

Single phase self-contained meters will be usage monitored for abnormalities by AMI software. All meters identified as zero (0) or low usage will be tested during field verification. This in combination with shop testing will provide a valid sample of the installed meter population. No other routine in service testing will be performed unless an abnormal trend is established through the above methods.

Refer to Section 600B for meter test charges.

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**304 METER PULSE INITIATORS**

The Cooperative will furnish meter pulse initiators to large commercial accounts requesting such service at cost. All cost(s) for replacement or repair will be charged to the member's account. Pulse equipment is furnished for information only and therefore will have no effect to the billing.