

Board Policy No. 620

SUBJECT: Neutral to Earth Voltage

I. PURPOSE

To provide a uniform procedure for all neutral-to-earth/stray voltage complaints.

II. CONTENT

The cooperative distributes electricity through a multi-grounded distribution system in order to provide the greatest safety to consumers and members of the public.

Members need to consider whether their service requirements are more stringent than those of other members. They are encouraged to construct their facilities in ways that will satisfy any special requirements. However, if a member suspects that the normal neutral-to-earth/stray voltages are affecting his operation, they shall have the responsibility to inform the cooperative.

The cooperative shall promptly respond to all neutral-to-earth/stray voltage complaints. After investigation by the cooperative and the member's own electrician, the member may deem the level of neutral-to-earth/stray voltage to be unsatisfactory for his application. At that time, the member may elect to install available remedial devices on their service to bring the standard of service within their requirements, and/or may request non-standard service from the cooperative.

The cooperative shall advise the member of approved devices and methods that are available to alleviate specific neutral-to-earth/stray voltage conditions. If a device is to be installed on the member's electrical system it is recommended that the device be installed at the member's cost by a competent electrician.

The member may request non-standard service from the cooperative. In its discretion, after considering safety and other factors of its system operation, the cooperative may provide non-standard service. Members requiring such a service must sign a release of liability form before the non-standard service can be provided. The device used to provide the non-standard service will be determined by the cooperative

III. RESPONSIBILITY

It shall be the responsibility of the Chief Executive Officer to implement and enforce this policy.

- IV.** This policy supersedes and cancels all other policies which relate to the subject matter herein and which may be in conflict herewith.

Date

adopted: April 18, 1985

Revised: October 20, 1988

Reformatted: August 20, 1998

May 10, 2007

Attest: Lynn Roles, Secretary

Lynn Roles, Secretary

Lynn Roles, Secretary

Walter E. Botsford, Secretary