PART 93

APPROVAL OF NEW TYPES OF ELECTRICITY METERS, INSTRUMENT TRANSFORMERS AND AUXILIARY DEVICES

(Statutory authority: Public Service Law, ' 67(4))

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93.1 Definition of meter. For the purposes of this Part, the term meter shall include all meters and associated devices used for the determination of the units of electric service furnished to consumers.

93.2 Acceptable meters. Only types of meters which have been approved by the commission shall be used for the purposes of customer billing. The commission may approve or reject a type of meter or metering system on the basis of tests required by these rules or such tests as the commission staff may direct.

93.3 Types of meters eligible for approval. Only those types of meters which are completely and permanently assembled and classified by type by the manufacturer are eligible for approval by the commission. New types shall conform with the requirements specified in Acceptable Performance of New Types of Electricity Meters and Instrument Transformers, of the latest version of the American National Standard Code for Electricity Metering (ANSI C12).

93.4 Modification of types. Permission to use an approved type of meter is effective only for those types which are of the same electrical design and assembly as the type approved. If the manufacturer of an approved type changes its construction in a manner that may affect its operation or accuracy, the sponsoring entity or the entity intending to use the modified device shall notify the commission

staff specifying the changes. If the commission staff determines that the change is significant, the meter will be considered a new type and subject to approval. Minor variations in mechanical construction which are not of such character as to affect the electrical operation will be permitted in meters of the same type, but the commission staff shall be notified and reserves the right to make the determination.

93.5 Who may make application Any utility under the jurisdiction of the commission, any energy services company or competitive meter service provider subject to the commission's consumer protection and oversight requirements, or any nonresidential customer that qualifies for the host utility's mandatory time of use rates may make application for the approval of a type of meter intended for use in New York State. A manufacturer may also apply, provided the application is accompanied by a statement of an entity certifying that it intends to use such type of meter.

93.6 Form of application. The following shall be included in the application addressed to the commission:
(a) name and address of applicant;
(b) name and address of manufacturer;
(c) manufacturer's type of designation, together with a brief description of general and physical characteristics, including ratings, size, shape, adjustments and the type service to which the meter may be applied;
(d) statement of intent of sponsoring entity to use, if approved;
(e) a statement by the manufacturer or sponsoring entity certifying that the device under consideration has been tested to, and meets, all the requirements of this Part;
(f) a statement by the manufacturer, sponsoring entity or testing laboratory, certifying that:
(1) all tests have been conducted by personnel who have thorough practical and theoretical knowledge of the meters and adequate training in making precision measurements;
(2) the test equipment employed in these tests conforms to the applicable requirements specified in Standards and Standardizing Equipment, of the latest version of ANSI C12; and
(3) the accuracy of the test equipment has been established by comparison with standards whose accuracy is traceable to the National Institute of Standards and Technology.

93.7 Other metering devices. Approval tests for devices not covered by ANSI C12 shall be as specified by commission staff.

93.8 Rescission of approvals. The commission reserves the right, when it deems necessary, to rescind approvals made in accordance with this Part.