## STATE OF NEW YORK

5752

2023-2024 Regular Sessions

## IN ASSEMBLY

March 23, 2023

Introduced by M. of A. SOLAGES, DARLING, RA -- read once and referred to the Committee on Energy

AN ACT to amend the public service law, in relation to advanced metering infrastructure devices for residential services

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The public service law is amended by adding a new section 67-b to read as follows:

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- § 67-b. Advanced metering infrastructure devices for electric and gas 4 services. 1. The commission shall not allow for the installation of any advanced metering infrastructure (AMI) device by an electric and/or gas corporation unless such device meets or exceeds the following standards for AMI performance and safety, which shall include:
- 8 (a) Federal Communications Commission standards for intentional and 9 unintentional radio frequency emissions and any other relevant standards related to radio frequency exposure; 10
- (b) American National Standards Institute (ANSI) specifications for 11 12 meter accuracy and performance; and
- 13 (c) any other standards, requirements and guidelines established by 14 the commission to protect customer health and safety and ensure, to the 15 fullest extent possible, the protection and encryption of customer 16 personal, financial and energy usage information. The commission shall 17 promulgate regulations necessary to effectuate this subdivision.
- 18 2. For purposes of this section advanced metering infrastructure shall 19 include:
- 20 (a) a one-way smart meter, which shall mean a device designed to 21 utilize one-way communications systems, including but not limited to:
- 22 (i) power line carrier; (ii) radio frequency; (iii) wireless fidelity
- network; (iv) telephony; and (v) the internet to transmit customer usage 23
- data to an electric and/or gas corporation for the purposes of billing;

EXPLANATION -- Matter in italics (underscored) is new; matter in brackets [-] is old law to be omitted.

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and be designed to be capable of measuring and storing customer electric and/or gas usage data, including time of use in real time; or

- (b) two-way smart meter, which shall mean a device that is designed to 4 utilize two-way communications systems, including but not limited to: (i) radio frequency; (ii) wireless fidelity network; or (iii) the internet to transmit electric usage and pricing data between an electric and/or gas corporation and its customers, where such device is capable of (A) measuring usage data and transmitting such data in intervals of at least once per day; (B) receiving in real-time, per-kilowatt hour 10 (kWh) and/or per (therm) gas and electric supply and delivery rates; (C) detecting customer service disruptions and transmitting such information 12 to an electric and/or gas corporation; and (D) storing customer usage 13 data.
  - 3. It shall be the right of every customer of an electric and/or gas corporation, at no penalty, fee or service charge to decline the permission of his or her electric and/or gas corporation, (a) to replace an existing meter at such customer's premises that is assigned to such customer's account with a two-way smart meter or (b) to install any two-way smart meter device at his or her property without such customer's consent.
  - 4. An electric and/or gas corporation may not install a two-way smart meter on a customer's premises that is assigned to such customer's account unless it shall provide written notice to the customer no less than ninety days prior to the scheduled installation of such meter. Such notice shall provide that:
  - (a) the customer shall have the right to decline his or her electric and/or gas corporation from installing a two-way smart meter with no fee, penalty or service charge;
- (b) the customer may, at any point during a period of three hundred 29 30 sixty-five days following the installation of a two-way smart meter, require the removal of such device with no fee, penalty or service 31 32
- 33 (c) the customer may be liable for a fee to be determined by the 34 commission for the removal of a two-way smart meter device if the customer requests the removal more than three hundred sixty-five days 35 36 following the installation of such meter at his or her premises.
  - § 2. This act shall take effect immediately.