## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL

No. 443

Session of 2017

INTRODUCED BY WHITE, FOLMER, VULAKOVICH, ALLOWAY, VOGEL, WARD, HUTCHINSON AND WAGNER, FEBRUARY 27, 2017

REFERRED TO CONSUMER PROTECTION AND PROFESSIONAL LICENSURE, FEBRUARY 27, 2017

## AN ACT

Amending Title 66 (Public Utilities) of the Pennsylvania 1 Consolidated Statutes, in restructuring of electric utility 2 industry, further providing for duties of electric 3 distribution companies. 5 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: 6 7 Section 1. Section 2807(f) of Title 66 of the Pennsylvania Consolidated Statutes is amended to read: § 2807. Duties of electric distribution companies. 9 \* \* \* 10 11 Smart meter technology and time of use rates. --12 [Within nine months after the effective date of this 13 paragraph, electric] Electric distribution companies [shall] 14 may file a smart meter technology procurement and 15 installation plan with the commission for approval. [The plan

shall describe the smart meter technologies the electric

distribution company proposes to install in accordance with

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paragraph (2).

- 1 (2) Electric distribution companies shall furnish smart 2 meter technology as follows:
  - (i) Upon request from a customer that agrees to pay the cost of the smart meter at the time of the request.
    - (ii) In new building construction.
  - (iii) In accordance with a depreciation schedule not to exceed 15 years.]
    - (3) Electric distribution companies shall, with customer consent, make available direct meter access and electronic access to customer meter data to third parties, including electric generation suppliers and providers of conservation and load management services.
    - (4) In no event shall lost or decreased revenues by an electric distribution company due to reduced electricity consumption or shifting energy demand be considered any of the following:
      - (i) A cost of smart meter technology recoverable under a reconcilable automatic adjustment clause under section 1307(b), except that decreased revenues and reduced energy consumption may be reflected in the revenue and sales data used to calculate rates in a distribution rate base rate proceeding filed under section 1308 (relating to voluntary changes in rates).
        - (ii) A recoverable cost.
- 25 (5) [By January 1, 2010, or at the end of the applicable generation rate cap period, whichever is later, a] A default service provider [shall] may submit to the commission one or more proposed time-of-use rates and real-time price plans.

  29 The commission shall approve or modify the time-of-use rates and real-time price plan within six months of submittal. The

- default service provider [shall] <u>may</u> offer the time-of-use rates and real-time price plan to all customers that have been provided with smart meter technology [under paragraph (2)(iii)]. Residential or commercial customers may elect to participate in time-of-use rates or real-time pricing. [The default service provider shall submit an annual report to the
- 8 energy demand and consumption and the effect on wholesale 9 market prices.
  - (6) The provisions of this subsection shall not apply to an electric distribution company with 100,000 or fewer customers.]

price programs and the efficacy of the programs in affecting

- 13 An electric distribution company may recover 14 reasonable and prudent costs of providing smart meter 15 technology [under paragraph (2)(ii) and (iii)], as determined 16 by the commission[. This paragraph includes], including 17 annual depreciation and capital costs over the life of the 18 smart meter technology and the cost of any system upgrades 19 that the electric distribution company may require to enable 20 the use of the smart meter technology which are incurred 21 after the effective date of this paragraph, less operating 22 and capital cost savings realized by the electric 23 distribution company from the installation and use of the 24 smart meter technology. Smart meter technology shall be 25 deemed to be a new service offered for the first time under 26 section 2804(4)(vi). An electric distribution company may 27 recover smart meter technology costs:
  - (i) through base rates, including a deferral for future base rate recovery of current basis with carrying charge as determined by the commission[; or

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- 1 (ii) on a full and current basis through a
- 2 reconcilable automatic adjustment clause under section
- 3 1307].
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- 5 Section 2. This act shall take effect in 60 days.