AMENDMENTS TO HOUSE BILL NO. 491

Sponsor: SENATOR STEFANO

Printer's No. 2790

Amend Bill, page 1, lines 1 through 6, by striking out all of 1 2 said lines and inserting Amending Title 66 (Public Utilities) of the Pennsylvania 3 Consolidated Statutes, in restructuring of electric utility 4 5 industry, further providing for energy efficiency and 6 conservation program. 7 Amend Bill, page 1, lines 9 through 18; pages 2 through 4, lines 1 through 30; page 5, lines 1 through 9; by striking out 8 9 all of said lines on said pages and inserting 10 Section 1. Section 2806.1(e)(2) and (m) of Title 66 of the Pennsylvania Consolidated Statutes are amended to read: 11 § 2806.1. Energy efficiency and conservation program. 12 * * * 13 14 (e) Commission approval.--* * * 15 16 (2) The commission shall approve or disapprove a plan filed under subsection (b) within 120 days of submission. The 17 18 following shall apply to an order disapproving a plan: 19 The commission shall describe in detail the (i) 20 reasons for the disapproval. 21 (ii) The electric distribution company shall have 60 22 days to file a revised plan to address the deficiencies 23 identified by the commission. The revised plan shall be 24 approved or disapproved by the commission within 60 days. 25 (iii) The commission may not disapprove a plan 26 solely due to the inclusion of mechanical insulation 27 which is demonstrated to be cost effective using a total resource cost test approved by the commission. 2.8 * * * 29 (m) Definitions.--As used in this section, the following 30 31 words and phrases shall have the meanings given to them in this 32 subsection: 33 "Conservation service provider." An entity that provides information and technical assistance on measures to enable a 34 35 person to increase energy efficiency or reduce energy

consumption and that has no direct or indirect ownership, 1 partnership or other affiliated interest with an electric 2 distribution company. 3 4 "Electric distribution company total annual revenue." 5 Amounts paid to the electric distribution company for 6 generation, transmission, distribution and surcharges by retail 7 customers. 8 "Energy efficiency and conservation measures." 9 Technologies, management practices or other measures (1)employed by retail customers that reduce electricity 10 11 consumption or demand if all of the following apply: 12 The technology, practice or other measure is (i) 13 installed on or after the effective date of this section at the location of a retail customer. 14 The technology, practice or other measure 15 (ii) 16 reduces consumption of energy or peak load by the retail 17 customer. 18 The cost of the acquisition or installation of (iii) 19 the measure is directly incurred in whole or in part by the electric distribution company. 20 21 (2) Energy efficiency and conservation measures shall 22 include solar or solar photovoltaic panels, energy efficient 23 windows and doors, energy efficient lighting, including exit sign retrofit, high bay fluorescent retrofit and pedestrian 24 25 and traffic signal conversion, geothermal heating, insulation, air sealing, reflective roof coatings, energy 26 efficient heating and cooling equipment or systems and energy 27 28 efficient appliances and other technologies, practices or 29 measures approved by the commission. 30 "Mechanical insulation." Insulation materials, facings and accessory products used for thermal requirements for mechanical 31 piping and equipment, hot and cold applications and heating, 32 33 venting and air conditioning applications. "Peak demand." The highest electrical requirement occurring 34 during a specified period. For an electric distribution company, 35 36 the term shall mean the sum of the metered consumption for all 37 retail customers over that period. 38 "Quality assurance." All of the following: (1) The auditing of buildings, equipment and processes 39 to determine the cost-effectiveness of energy efficiency and 40 41 conservation measures using nationally recognized tools and 42 certification programs. 43 Independent inspection of completed energy (2) 44 efficiency and conservation measures completed by third-party 45 entities to evaluate the quality of the completed measure. "Real-time price." A rate that directly reflects the 46 47 different cost of energy during each hour. "Time-of-use rate." A rate that reflects the costs of 48 49 serving customers during different time periods, including offpeak and on-peak periods, but not as frequently as each hour. 50 "Total resource cost test." A standard test that is met if, 51

1 over the effective life of each plan not to exceed 15 years, the 2 net present value of the avoided monetary cost of supplying 3 electricity is greater than the net present value of the 4 monetary cost of energy efficiency conservation measures. 5 Section 2. This act shall take effect in 60 days.