## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE BILL No. 1676 Session of 1977

INTRODUCED BY B. F. O'BRIEN, TRELLO, GOODMAN, McCALL, F. TAYLOR, BURNS, C. GEORGE, GATSKI, STAIRS, FISHER, DAVIES, LEVI, LEHR, McLANE, SCHWEDER, MUSTO, DeWEESE, SHUPNIK, SWEET, O'CONNELL, MISCEVICH, ABRAHAM, GAMBLE, WANSACZ, GALLEN AND YAHNER, SEPTEMBER 28, 1977

REFERRED TO COMMITTEE ON MINES AND ENERGY MANAGEMENT, SEPTEMBER 28, 1977

## AN ACT

Amending the act of May 28, 1937 (P.L.1053, No.286), entitled "An act relating to the regulation of public utilities; 3 defining as public utilities certain corporations, companies, 4 associations, and persons; providing for the regulation of 5 public utilities, including, to a limited extent, municipalities engaging in public utility business, by prescribing, defining, and limiting their duties, powers, and 8 liabilities, and regulating the exercise, surrender or 9 abandonment of their powers, privileges, and franchises; 10 defining and regulating contract carriers by motor vehicle and brokers in order to regulate effectively common carriers 11 12 by motor vehicle; conferring upon the Pennsylvania Public 13 Utility Commission the power and duty of supervising and 14 regulating persons, associations, companies, and 15 corporations, including, to a limited extent, municipal 16 corporations subject to this act, and administering the 17 provisions of this act; authorizing the commission to fix temporary rates; placing the burden of proof on public 18 19 utilities to sustain their rates and certain other matters; 20 authorizing a permissive or mandatory sliding scale method of 21 regulating rates; providing for the supervision of financial 22 and contractural relations between public utilities and 23 affiliated interests, and supervision and regulation of 24 accounts and securities or obligations issued, assumed, or 25 kept by persons, associations, companies, corporations or 26 municipal corporations subject to this act; conferring upon the commission power to vary, reform, or revise certain 27 contracts; conferring upon the commission the exclusive power 28 to regulate or order the construction, alteration, 29 relocation, protection, or abolition of crossings of 30

- facilities of public utilities, and of such facilities by or 1 2 over public highways, to appropriate property for the 3 construction or improvement of such crossings, and to award 4 or apportion resultant costs and damages; authorizing owners 5 of such property to sue the Commonwealth for such damages; 6 providing for ejectment proceedings in connection with the 7 appropriation of property for crossings; conferring upon the 8 commission power to control and regulate budgets of public 9 utilities; imposing upon persons, associations, companies, 10 and corporations (except municipal corporations) subject to regulation, the cost of administering this act; prescribing 11 12 and regulating practice and procedure before the commission 13 and procedure for review by the courts of commission action; 14 giving the court of common pleas of Dauphin County exclusive 15 original jurisdiction over certain proceedings; prescribing 16 penalties, fines, and imprisonment for violations of the 17 provisions of this act and regulations and orders of the 18 commission, and the procedure for enforcing such fines and 19 penalties; and repealing legislation supplied and superseded 20 by or inconsistent with this act," providing for test 21 generation and sliding scale of rates for electric utilities.
- The General Assembly of the Commonwealth of Pennsylvania
- 23 hereby enacts as follows:
- 24 Section 1. Section 2, act of May 28, 1937 (P.L.1053,
- 25 No.286), known as the "Public Utility Law," is amended by adding
- 26 a clause to read:
- 27 Section 2. Definitions.--The following words, terms and
- 28 phrases shall have the meanings ascribed to them in this
- 29 section, unless the context clearly indicates otherwise.
- 30 \* \* \*
- 31 (19.1) "Test Generation" means power generated by a unit
- 32 which is not yet commercially operative.
- 33 \* \* \*
- 34 Section 2. Subsection (c) of section 307 of the act, amended
- 35 October 7, 1976 (P.L.1057, No.215), is amended to read:
- 36 Section 307. Sliding Scale of Rates. -- \* \* \*
- 37 (c) In [any method] automatically adjusting rates to reflect
- 38 changes in fossil fuel cost under [this section] section 307.1,
- 39 the fuel cost used in computing the adjustment shall be
- 40 limited[, in the case of an electric utility,] to the cost of

- 1 such fuel delivered to the utility at the generating site at
- 2 which it is to be consumed, and the cost of disposing of solid
- 3 waste from scrubbers or other devices designed so that the
- 4 consumption of Pennsylvania-mined coal at the generating site
- 5 would comply with the sulfur oxide emission standards prescribed
- 6 by the Commonwealth of Pennsylvania. The cost of fuel handling
- 7 after such delivery, or of waste disposal, other than as
- 8 prescribed above, shall be excluded from such computation. In
- 9 [any method] automatically adjusting rates to reflect changes in
- 10 fuel cost other than fossil fuel cost under [this section]
- 11 <u>section 307.1</u>, the fuel cost used in computing the adjustment
- 12 shall be limited[, in the case of an electric utility,] to the
- 13 cost of such fuel delivered to the utility at the generating
- 14 site at which it is to be consumed after deducting therefrom the
- 15 present salvage or reuse value of such fuel, as shall be
- 16 established by commission rule or order. The method to be used
- 17 by an electric utility in automatically adjusting rates to
- 18 reflect changes in fuel costs under this section shall be in
- 19 accordance with section 307.1.
- 20 \* \* \*
- 21 Section 3. The act is amended by adding a section to read:
- 22 <u>Section 307.1. Electric Utility Rates.--(a) A charge or</u>
- 23 <u>credit will be made when an electric utility company's estimated</u>
- 24 <u>twelve-month average cost per kilowatt hour of electric energy</u>
- 25 which it expects to sell is 0.001 mills per kilowatt-hour above
- 26 or below that allowable in its basic rate. In estimating such
- 27 twelve-month average cost per kilowatt-hour of electric energy
- 28 the electric utility company shall include the cost of that
- 29 <u>electric energy which it expects to produce itself and that</u>
- 30 <u>electric energy which it expects to purchase and receive as</u>

- 1 interchange, less estimated receipts for the cost of electric
- 2 <u>energy which it expects to sell or deliver as interchange to</u>
- 3 <u>other electric utilities: Provided, however, That the costs of</u>
- 4 test generation and generation from new units expected to be
- 5 placed in service during the twelve-month period shall be
- 6 <u>excluded from such average.</u>
- 7 (b) To the extent permitted, the excess value of test
- 8 generation over the cost of fuel consumed for that generation
- 9 shall be credited to a separate deferred test energy account
- 10 maintained by the electric utility company to be amortized in
- 11 charges to the customers when the costs of the unit from which
- 12 <u>it was produced have been reflected in base rates.</u>
- 13 (c) The estimated twelve-month average cost for the second
- 14 and all succeeding twelve-month periods after the effective date
- 15 of this act will be adjusted to amortize, as a part of such
- 16 <u>estimated twelve-month average cost, any under or over recovery</u>
- 17 which may have accrued during the prior twelve-month period.
- 18 Such under or over recovery shall be charged or credited to a
- 19 separate deferred energy account to be maintained by the
- 20 electric utility company.
- 21 (d) Any credit balance in the separate deferred energy
- 22 account and the separate deferred test energy account shall be
- 23 credited with interest, monthly, at an annual rate the same as
- 24 the most recent overall rate of return authorized by the
- 25 <u>commission</u>. Such interest shall become a part of the balance in
- 26 the separate deferred energy accounts. Interest shall not be
- 27 allowable for any charges upon these accounts.
- 28 (e) Any debit balance in the separate deferred energy
- 29 accounts, as such debit balance shall exist from time to time,
- 30 shall constitute assets of the electric utility company to be

- 1 realized from its customers by amortization in accordance with
- 2 <u>subsection (c). Any credit balance which shall exist from time</u>
- 3 to time shall constitute a liability of the electric utility
- 4 company to its customers to be amortized in accordance with
- 5 subsection (c).
- 6 (f) At least thirty days prior to a new generating facility
- 7 being placed in commercial service, a new determination shall be
- 8 made of the electric utility company's estimated twelve-month
- 9 average cost of energy which reflects the expected impact of the
- 10 availability of energy from such facility on the electric
- 11 <u>utility company's cost of energy during the twelve-month period</u>
- 12 after such facility is placed in commercial service including
- 13 amortization over such twelve-month period of any credit or
- 14 debit balance in the separate deferred energy account.
- 15 (g) In the event that (1) a major change in the electric
- 16 <u>utility company's estimated twelve-month average cost occurs, or</u>
- 17 (2) the debit balance in the separate deferred energy expense
- 18 account exceeds such amount as the commission shall determine,
- 19 or (3) the credit balance in such separate account exceeds such
- 20 <u>amount as the commission shall determine</u>, a new estimated
- 21 twelve-month average cost may be determined and filed which
- 22 provides for the amortization over such period of the debit or
- 23 credit balance in the separate deferred energy expense account.
- 24 (h) When a change in the net charge or credit determined
- 25 pursuant to subsections (a), (f) or (g)(1) is to be placed in
- 26 <u>effect</u>, the electric utility company shall file with the
- 27 commission, not later than thirty days preceding the effective
- 28 date, a schedule setting forth the amount of such net charge or
- 29 credit and the first day when such changed net charge or credit
- 30 shall be applied, together with the data showing the details of

- 1 the calculation of such net charge or credit. Notice of such
- 2 <u>filing will be given in such manner as shall be prescribed by</u>
- 3 the commission and an opportunity for public review and comment
- 4 on such filing will be afforded on the fifteenth day following
- 5 such filing, or, if such day shall not be a day on which the
- 6 commission is open for the conduct of its business, then on the
- 7 next succeeding business day of the commission. Notwithstanding
- 8 the filing of any comments thereon, such changed net charge or
- 9 <u>credit shall be placed in effect on the date specified in such</u>
- 10 schedule. However, if so directed by the commission, amounts
- 11 received by the electric utility company pursuant to such
- 12 <u>schedule may be subject to possible refund by adjustment from</u>
- 13 the deferred energy account with interest at a rate to be
- 14 specified by the commission. The commission shall approve or
- 15 <u>disapprove such schedule within ninety days of its filing.</u>
- 16 (i) When a change in the net charge or credit determined
- 17 pursuant to subsection (9)(2) or (3) is to be placed in effect,
- 18 the electric utility company shall file with the commission, not
- 19 later than fifteen days preceding the effective date, a schedule
- 20 <u>setting forth the amount of such net charge or credit and the</u>
- 21 <u>first day when such changed net charge or credit shall be</u>
- 22 applied, together with the data showing the details of the
- 23 calculations of such net charge or credit. Such changed net
- 24 charge or credit shall be placed in effect, subject to possible
- 25 refund by adjustment from the deferred energy account, with
- 26 interest at a rate to be specified by the commission, on the
- 27 date specified in such schedule. Notice of a filing pursuant to
- 28 this will be given in such a manner as shall be prescribed by
- 29 the commission and an opportunity for public review and comment
- 30 on such filing will be afforded on the day set by the

- 1 commission. The commission shall either approve or disapprove
- 2 <u>such schedule within ninety days of its filing.</u>
- 3 (j) The energy adjustment clause of an electric utility
- 4 company will reflect the voltage at which service is taken by
- 5 multiplying the computed composite adjustment factor by factors
- 6 which reflect energy losses at secondary, primary and
- 7 transmission levels. These factors will be revised and filed
- 8 with the commission as changes in the basis of their
- 9 <u>calculations warrant</u>.
- 10 (k) The electric utility company shall file quarterly
- 11 reports with the commission setting forth such information as
- 12 the commission shall determine in order to affect the purposes
- 13 of this act.
- 14 Section 4. This act shall take effect immediately.