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December 30, 1999

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REVIEW CONMISSION

42.

- SUBJECT: Corrected Annex A L-00980136/57-203
- TO: Mary Lou Harris Mary Wyatte Chief Counsel **Regulatory** Analyst
- Sherri DelBiondo FROM: **Regulatory** Coordinator Pennsylvania Public Utility Commission

Attached please find a corrected final-form Annex A for L-00980136/57-203, Amending Annual Resource Report Filing Requirements.

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ANNEX A TITLE 52 PUBLIC UTILITIES PART I. PUBLIC UTILITIES COMMISSION - C SUBPART C. FIXED SERVICE UTILITIES CHAPTER 57. ELECTRIC SERVICE SUBCHAPTER L. ANNUAL RESOURCE PLANNING REPORT

§ 57.141. General.

(a) [A public utility] <u>An electric distribution company (EDC), as defined in 66 Pa.</u> <u>C.S. § 2803, shall submit to the Commission the Annual Resource Planning Report</u> (ARPR) that contains the information prescribed in this subchapter. An original and [seven] <u>3</u> copies of the report shall be submitted on or before May 1, [1995] <u>2000</u> and May 1 of each succeeding year. One copy of the report shall also be submitted to the Office of Consumer Advocate (OCA) [, the Pennsylvania Energy Office (PEO),] and the Office of Small Business Advocate (OSBA). The name and telephone number of the persons having knowledge of the matters, and to whom inquiries should be addressed, shall be included.

(b) [For the purpose of this subchapter, the term "current year" refers to the year in which the filing is being made.

(c) The information contained in this report shall conform to applicable forms which may be issued by the Commission.

(d)] As a condition to receiving a copy of the ARPR, the OCA [, PEO] and OSBA shall be obligated to honor and treat as confidential those portions of the report designated by the utility as proprietary.

(1) If the Commission, OCA, [PEO,] OSBA or any person challenges the proprietary claim as frivolous or not otherwise justified, the Secretary's Bureau will issue, upon written request, a Secretarial letter directing the [utility] <u>EDC</u> TO file a petition for protective order under § 5.423 (relating to orders to limit availability of proprietary information) within 14 days.

(2) Absent the timely filing of such a petition, the proprietary information claim will be deemed to have been waived. The proprietary claim will be honored during the Commission's consideration of the petition for protective order.

§ 57.142. Forecast of energy [resources, demands, and reserves] <u>demand, peak load</u> and number of customers.

(a) The Annual Resource Planning Report (ARPR) shall include a forecast of energy demand in megawatt-hours per calendar year. [, annual system peak demand in megawatts and number of customers (year end) displayed by component parts, as shown in Form-IRP-ELEC 1A, Form-IRP-ELEC 1B and Form-IRP-ELEC 1C, respectively.

(1) The data presented in Form-IRP-ELEC 1A, Form-IRP-ELEC 1B and Form-IRP-ELEC 1C shall consist of the following:

(i) The past 5 years actual historical data.

(ii) A 20-year forecast including the current year.

(2) The forecast shall include a minimum of three load growth scenarios: base, low and high. The base case is the growth scenario which is used by the utility as a basis for its resource planning.

(3) The load growth scenarios shall reflect the effects of existing and projected load modifications resulting from the utility's conservation and load management activities as defined in § 57.149 (relating to energy conservation and load management).

(4) A description of the methodology and assumptions used by the utility shall also be provided.]

(1) The data shall include the past year's actual historical data and a 5-year forecast including the current year.

(1) THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS. (2) The data shall be displayed by the following component parts:

(i) Residential, commercial and industrial sectors.
(ii) Other demand, including public street and highway lighting,

other sales to public authorities and sales to railroads and railways.

(iii) Sales for resale.
(iv) Total consumption, as the sum of (i), (ii) and (iii).
(v) System losses and company use.

(vi) Net energy for load, as (iv) minus (v).

[(b) A forecast of peak resources, demands and reserves in megawatts for the 20year period beginning with the current year (year zero), as indicated in Form-IRP-ELEC 2A and Form-IRP-ELEC 2B, shall be included. The data shall be provided for both summer and winter seasons, the latter being the winter of year 0-1, 1-2, 2-3 and the like.

(c) Reporting utilities which are subsidiaries of a larger electric utility system operated on a coordinated system basis spanning the boundaries of this Commonwealth shall also file Form-IRP-ELEC 1A, Form-IRP-ELEC 2A and Form-IRP-ELEC 2B for the larger system.]

(b) The ARPR shall include a forecast of connected peak load.

(1) The data shall include the past year's actual historical data and a 5-year forecast including the current year.

(1) THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS.

(2) The data shall be displayed by the following component parts:

(i) Peak loads for both summer and winter seasons, the latter being the winter following the summer of the past year.

(ii) The date and time of the summer and winter peak loads.

(iii) Annual peak load.

(iv) Annual load factor.

(3) THE SUMMER SEASON IS JUNE THROUGH SEPTEMBER AND THE WINTER SEASON IS DECEMBER THROUGH MARCH.

(c) The ARPR shall include a forecast of the number of connected customers.

(1) The data shall include the past year's actual historical data and a 5-year forecast including the current year.

(1) THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS.

(2) The data shall be displayed by the following component parts:

(i) Residential, commercial and industrial sectors.

(ii) Other, including public street and highway lighting, other sales to public authorities and sales to railroads and railways.

(iii) Total number of customers.

(D) THE ARPR SHALL INCLUDE AN AGGREGATE FORECAST OF ENERGY DEMAND AND PEAK LOAD FOR THE EDC'S CONTROL AREA AND APPROPRIATE REGIONAL RELIABILITY COUNCIL, AS DEFINED UNDER § 57.192. THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS.

§ 57.143. Existing and planned generating capability.

(a) The Annual Resource Planning Report (ARPR) shall include a description of existing and planned generating capability which is or will be allocated to serve connected load pursuant to the EDC's provider-of-last-resort function as set forth in 66 Pa.C.S. § 2807(e), THE COST OF WHICH IS BEING RECOVERED BY THE EDC IN A COMPETITIVE TRANSITION CHARGE, AS DEFINED UNDER 66 PA. C.S. § 2803, AND PLANNED GENERATING CAPABILITY INSTALLATIONS, CHANGES AND REMOVALS. [in summary form as indicated in Form-IRP-ELEC 3.] (1) The data [presented in Form-IRP-ELEC 3] shall include <u>station name</u> and <u>unit number</u>, location, date installed or to be installed, <u>unit type</u>, primary fuel type and fuel transportation method, summer and winter net capability in <u>megawatts</u>, changes in capability occurring during the past year <u>and percent</u> <u>ownership share</u>.

(2) <u>The data shall include those facilities which are owned in whole or in</u> <u>part by the reporting EDC</u> either directly or indirectly, through a subsidiary or affiliate; or allocated to the EDC by an entity to serve the entity's load if the load is included in the EDC's forecast. A jointly owned unit shall be designated as such and the [utility's] EDC's share of the unit shall be indicated.

(3) THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS.

[(b) The ARPR shall include a description of future generating capability installations, changes and removals, for the 20-year period in summary form as indicated in Form-IRP-ELEC 4.

(1) The data presented in Form-IRP-ELEC 4 shall include those facilities which are:

(i) Owned in whole or in part by the reporting utility either directly or indirectly, through a subsidiary.

(ii) Allocated to the utility by an entity to serve the entity's load if the load is included in the utility's forecast.

(2) A jointly owned unit shall be designated as such and the utility's share of the unit shall be indicated.

(3) A discussion of the potential for additional system capability achieved through productivity and longevity improvements to the existing system shall be provided. (i) A summary tabulation of major capital additions and replacements, including environmental retrofits, which are necessary over the next 5 years to assure continued operation at current levels of performance, shall be provided for each coal-fired and base load generating station.

(ii) This discussion shall include economic analyses of major planned capital investments in base load generating stations which will result in either an increase in net dependable capacity or a continuation of operation beyond the plant's normal operating life. The analyses may be performed on an aggregate capital budget basis for each base load station being evaluated.

(iii) If a generating unit is scheduled to be removed from normal operation within the next 2 years, an economic analysis shall be provided which demonstrates that discontinuance of the unit from normal operation is more cost effective than continuing its operation, either with or without capital additions or operating improvements.]

(B) THE ARPR SHALL INCLUDE A DESCRIPTION OF EXISTING GENERATING CAPABILITY AND PLANNED GENERATING CAPABILITY INSTALLATIONS, CHANGES AND REMOVALS FOR THE EDC'S CONTROL AREA AND APPROPRIATE REGIONAL RELIABILITY COUNCIL, AS DEFINED UNDER § 57.192.

(1) THE DATA SHALL INCLUDE ACTUAL DATA FOR THE PAST YEAR AND ESTIMATED DATA FOR THE ENSUING 5 YEARS.

(2) THE DATA SHALL INCLUDE STATION NAME AND UNIT NUMBER, LOCATION, DATE INSTALLED OR TO BE INSTALLED, UNIT TYPE, PRIMARY FUEL TYPE AND FUEL TRANSPORTATION METHOD AND SUMMER AND WINTER NET CAPABILITY IN MEGAWATTS. (b) (C) The ARPR shall include a synopsis of major occurrences where electric generation suppliers were unable to supply scheduled loads within the EDC's service territory during the previous year. The synopsis shall include the electric generation supplier's name, the amount of energy and capacity involved in megawatt-hours and megawatts, respectively, the period of time involved and any other pertinent information RELATING TO SUCH MAJOR OCCURRENCES.

§ 57.144. Transmission line projection.

(a) The Annual Resource Planning Report (ARPR) shall contain a description of transmission lines, as defined in § 57.1 (relating to definitions), or any portions thereof for which construction or acquisition of right-of-way is scheduled to begin within the [10] 5-year forecast period; and additions to or modifications of existing electric supply lines which will result in the creation of a transmission line, whether or not located entirely on existing rights-of-way, public roads or the property of the sole customer served by the line, for which construction or acquisition of right-of-way is scheduled to begin within the [10] 5-year forecast period.

(b) The description shall contain the following:

(1) A descriptive title of the line or portion thereof.

(2) The design voltage.

(3) The length of the line in miles.

(4) The location of the township and county.

(5) The date on which construction is scheduled to begin.

(6) The date on which the line is scheduled to be placed in service.

(7) The actual cost or most recent estimated cost for a line described in subsection (c), provided that an estimate furnished be updated at the next annual filing.

(c) The ARPR shall also identify HV transmission lines, as defined in § 57.1, which have been completed since the filing of the previous report.

(d) The ARPR shall also identify measures that the utility has taken to reduce the levels of electro-magnetic field (EMF) emissions produced by the proposed HV transmission lines.

(e) The ARPR shall include an estimate of change in import and export capability or change in system transmission constraints which will result from any planned transmission change identified in (a).

§ 57.145. [Cogeneration and [small] <u>independent</u> power production.] <u>QUALIFYING</u> <u>FACILITY AND INDEPENDENT POWER PRODUCER.</u>

The Annual Resource Planning Report (ARPR) shall include a description of each existing and planned [cogeneration, small power production] <u>QUALIFYING FACILITY</u> and independent power [production facility] <u>PRODUCER</u>, <u>AS DEFINED UNDER §</u> <u>57.31</u>, from which the [utility] <u>EDC</u> will purchase energy or capacity, or both[, as indicated in Form-IRP-ELEC 5]. Projects shall be grouped by status and subtotals shall be provided.

(1) The data[presented in Form-IRP-ELEC 5] shall include the amount of energy in kilowatt-hours from each facility during the past calendar year, or the expected amount of energy to be purchased from the facility, and the contract capacity in kilowatts, if applicable.

(2) Facilities with an individual annual output of less than 20,000 kilowatthours or capacity less than 5 kilowatts may be consolidated by customer class and energy source -- for example: residential/wind.

(3) If an entity has requested anonymity, the [utility] <u>EDC</u> does not have to name it, but shall only provide the facility's characteristics.

§ 57.146. [System cost data.] (Reserved).

[(a) The Annual Resource Planning Report (ARPR) shall include the utility's actual energy costs for the previous year and a forecast of energy costs for the 10-year period, based on the utility's preferred resource plan, as indicated in Form-IRP-ELEC 6. These costs shall include the costs of fuel, variable operation and maintenance expenses, and other costs associated with the utility's own generation. These costs shall be stated on a mills per kilowatt-hour basis. during daily peak and off-peak periods, for each season: the summer season being June through September and the winter season being December through March. Other months shall be grouped together for the current calendar year and each of the next 10 years. Levelized projected energy costs shall also be provided for the 10-year period as stated in § 57.34 (b)(2)(iii) (relating to purchases from qualifying facilities). In support of these cost estimates, each utility shall provide the following:

(1) A brief description of the methodology used to estimate the energy costs.

(2) The average cost of fuel in cents per mmbtu during the past year by plant and fuel type; for example: nuclear, coal, oil and gas, and the current projection of the inflation rate for each fuel type and the general inflation rate.

(3) The projected source and average cost of electric energy supply for each year of the 10-year period by fuel type.

(4) The variable operations and maintenance expense.

(5) Other relevant factors.

(b) For each planned capacity addition provided under § 57.143 (relating to existing and planned generating capability), the ARPR shall include the following:

(1) The estimated total cost at completion in current (actual) and constant (corrected for inflation) dollars

(2) The amount currently expended, if applicable.

(3) The expected annual expenditures to completion in current (actual) and constant (adjusted for inflation) dollars.

(4) The projected life of the plant.

(5) The levelized fixed charge rate, including rate of return, depreciation, and taxes, and its calculation.

(6) The expected annual net generation.

(7) The fixed and variable operations and maintenance expense.

(8) Estimated energy cost, including costs of fuel, variable operations and maintenance expenses, and other costs associated with the facility's generation in \$/KWH for 10 years.

(9) Estimated capacity cost, including the total estimated cost of construction, in current dollars adjusted by the levelized fixed charge rate, and the estimated levelized fixed operations and maintenance cost over the life of the facility in \$/KWH for 10 years.

(c) A distribution utility which obtains its requirements for electric energy and capacity from another electric utility shall file the rates at which it currently purchases such energy and capacity instead of the data required under subsection (a) and (b).]

§ 57.147. [Forecast of generating capability and generation distribution.] <u>Scheduled</u> <u>imports and exports.</u>

[(a)] The Annual Resource Planning Report (ARPR) shall include a forecast of [generating capability distribution] <u>scheduled imports and exports</u> in megawatts <u>FOR</u> <u>THE EDC, THE EDC'S CONTROL AREA AND APPROPRIATE REGIONAL</u> <u>RELIABILITY COUNCIL, AS DEFINED UNDER § 57.192</u> [, as indicated in Form-IRP-ELEC 7A and Form-IRP-ELEC 7B].

(1) Actual data for the past [5 years] year and estimated data for the ensuing
 [20] 5 years shall be provided.

(2) The data shall be provided for both summer and winter seasons, the latter being the winter [of year 0-1, 1-2, 2-3 and the like] <u>following the summer of the past year</u>.

[(3) Total capability shall include the sum total of the generating capability described in § 57.143 (relating to existing and planned generating capability).

(4) Net transactions, scheduled imports less scheduled exports, shall include purchases from and sales to other electric utilities and systems, including utility subsidiaries, public utilities, municipal systems, electric cooperatives and cogeneration and small power production facilities.

(5) Total resources, the sum total capability and net transactions, shall correspond with total resources in Form-IRP-ELEC 2A and Form-IRP-ELEC 2B.]

[(6)] (3) A breakdown of scheduled imports and exports shall be provided [, as indicated in Form-IRP-ELEC 7B, for the 20-year period] <u>including the name</u> and type of each participating entity.

[(b) The ARPR shall include a forecast of [generation distribution in gigawatthours, as indicated in Form-IRP-ELEC 8A and Form-IRP-ELEC 8B] scheduled imports and exports in magawatt hours.

 Actual data for the past [5 calendar years] year and estimated data for the ensuing [20] 5 years shall be provided.

[(2) Total net generation shall include the sum total of electric energy produced by the generating units owned in whole or in part by the reporting utility either directly or indirectly, through a subsidiary, less pumping energy, if applicable.

(3) Net energy imports or exports shall include purchases from, and sales to, other electric utilities and systems, including utility subsidiaries, public utilities, municipal systems, electric cooperatives and cogeneration and small power production facilities. (4) Total energy for load, the sum of total net generation and net energy imports or exports, shall agree with the corresponding totals in Form-IRP-ELEC 1A.]

[(5)] ($\underline{2}$)A breakdown of projected imports and exports shall be provided, [as indicated in Form-IRP-ELEC 8B, for the 20-year period] <u>including the name</u> and type of each participating entity.]

§ 57.148. Demand, resource and energy data.

The Annual Resource Planning Report (ARPR) shall include a summary of demand, resource and energy data for the past year[, as indicated in Form-IRP-ELEC 9].

(1) The peak day data shall be provided for both summer and winter seasons, the latter being the winter following the summer of the past year.

[(2) Peak load data shall include native and internal load only.

(3) The report shall identify capacity, which was unavailable at the time of peak and provide a breakdown of capacity not available.]

(2) The report shall provide peak day purchases and sales of the EDC in megawatts and calendar year purchases and sales in megawatt-hours.

(3) The report shall identify each electric generation supplier's peak day unregulated load in megawatts and calendar year sales in megawatt-hours.

§ 57.149. Energy conservation and load management.

[(a) Except as required by subsection (c), the] <u>The</u> Annual Resource Planning Report (ARPR) shall include a detailed description of conservation and load management programs implemented or operational during the past calendar year and all programs which are proposed to be implemented within 1 year following the filing of this report. (1) A conservation program shall include a method designed to produce a reduction in total annual energy use, regardless of its effect on peak demand.

(2) A load management program shall include a method which will reduce the peak or maximum load or demand, regardless of its effect on total annual energy use.

(3) The program description shall include actual or anticipated results and a breakdown of monetary and personnel resources.

[(3) The program description shall conform to the information requirements of Form-IRP-ELEC 10A.

(4) A summary of all programs shall be provided, as indicated on Form-IRP-ELEC 10B.

(5) For each program with an annual utility expenditure of more than \$100,-000 or more than 0.1% of total annual revenue, whichever is less, excepting informational, educational or research and development programs, the utility shall submit a cost-benefit analysis using the common evaluation methodology set forth in § 57.153 (relating to evaluation methodology), as indicated on Form-IRP-ELEC 10C and Form-IRP-ELEC 10D.

(6) The Commission, through its Bureau of Conservation, Economics and Energy Planning, may issue a list of specific conservation and load management programs which shall be considered for implementation by each designated utility. The utility shall provide information documenting the consideration of these and other conservation and load management options and supporting the utility's decision of whether or not to implement the options.

(b) The ARPR shall include a forecast of the potential for promoting and ensuring the full utilization of practical and economical energy conservation and load management, within the utility's service territory, for the 20-year period, as indicated in Form-IRP-ELEC 10E. (1) The data presented in Form-IRP-ELEC 10E shall include general conservation of electric energy, load shifting from peak to off-peak periods and peak load reductions, which have the potential for occurring through utility efforts, absent the effects of price elasticity market-induced conservation and building and appliance efficiency standards.

(2) A discussion of how the existing and planned utility programs provided by subsection (a) do or do not adequately attain the utility's potential for general electric energy conservation, load shifting and peak load reductions shall be provided.

(c) The ARPR shall include a summary description of the utility's most recent approved Demand Side Management Program Plan.]

§ 57.150. [Evaluation and integration of resources.] (Reserved).

[(a) The ARPR shall include an evaluation of the cost effectiveness of feasible supply-side and demand-side rescurce options. A detailed description of the methodology and assumptions used by the utility also shall be included.

(b) A comparison of the overall potential revenue requirement impacts of feasible supply-side and demand-side resource options shall be included. The revenue requirement impacts shall be stated in total dollars and in cents per kilowatt-hour generated, saved or purchased or in dollars per kilowatt installed, reduced, shifted or contracted for, where appropriate.

(c) A detailed narrative explaining the decision-making process used by the utility in the integration of supply-side and demand-side resource options to derive the preferred, least-cost resource mix to meet customer demand, shall be included.

(1) The narrative shall discuss and set forth the preferred resource mix developed for the base case load growth scenario. The narrative shall discuss what modifications to that resource plan would be necessary if either of the other load growth scenarios were to occur.

(2) Alternative plans developed for the base case load growth scenario shall be identified, including the year by year resource modifications for each plan. A comparison of the cost to the utility and its ratepayers of its preferred plan to meet customer demand and alternative plans considered for the 20-year period, as indicated in Form-IRP-ELEC 11, shall be provided. The cost shall be stated in total annual dollars and in cents per kilowatt-hour sold.

(3) A discussion of system reliability and the uncertainties and risks associated with the resource options, and how they have been incorporated into the decision-making process, shall be provided. If the utility's preferred resource mix is not the least-cost resource mix, the utility shall document why the least-cost resource mix was not chosen.]

§ 57.151. [New generating facilities and expansions of existing facilities.] (Reserved).

[The Annual Resource Planning Report (ARPR) shall include the following information for new public utility generating facilities and expansions of existing generating facilities, for which the site and the type of facility and fuel have been selected:

(1) A general description of the planned facility which includes the following items:

- (i) The facility name.
- (ii) The number of units.
- (iii) The unit type.
- (iv) The primary and secondary fuel types.
- (v) The summer and winter generating capability.
- (vi) The site acreage.

(vii) The estimated capital investment for land, land improvements, buildings and equipment.

(viii) The estimated month and year of construction commencement, completion and commencement of service.

(ix) The type and cost of necessary air and water pollution abatement methods and equipment.

(2) Estimates of applicable capital and intangible costs for the various components of the facility as in the Federal Energy Regulatory Commission Uniform System of Electric Plant Accounts.

(3) A discussion of the proposed and alternative sites for the construction and operation of the planned facilities.

(i) For each site, maps of suitable detail shall be provided which show the following:

(A) The proposed facility.

(B) Major population centers and geographic boundaries.

(C) Major transportation routes and utility corridors.

(D) Major institutions, parks and recreational areas.

(E) Major bodies of water.

(F) Topographic contours.

(G) Individual residential, commercial and industrial

buildings and installations.

(ii) A brief discussion of the methodology used in the utility's sire selection process, including steps taken to insure public involvement in the siting process, shall be provided.

(iii) A general discussion of the advantages and disadvantages of each site, including technical, financial, environmental and social considerations, and an estimate of the effect of each site on annual capital and operating costs, shall be provided.

(4) A discussion of the proposed and alternative types of facilities and fuels considered.

(i) A brief discussion of the methodology used in the utility's facility selection process shall be provided.

(ii) A general discussion of the advantages and disadvantages of each facility type and fuel, including technical, financial, environmental and social considerations, and an estimate of the effect of each facility type and fuel on annual capital and operating costs, shall be provided.]

§ 57.152. Formats.

In preparing the Annual Resource Planning Report required by this subchapter, each [public utility] <u>EDC</u> shall use the current forms and schedules specified by the [Bureau of Conservation, Economics and Energy Planning-] <u>COMMISSION</u>, which shall include the following:

[(1) Form-IRP-ELEC 1A - Historical and Forecast Energy Demand (MWH); Form-IRP-ELEC 1B - Historical and Forecast Peak Demand (MW); Form-IRP-ELEC 1C - Historical and Forecast Number of Customers (Year End).

(2) Form-IRP-ELEC 2A - Estimated Peak Resources, Demands and Reserves for the 10-year Period (MW); Form-IRP-ELEC 2B - Estimated Peak Demands, Resources and Reserves for the 10-20 Year Period (MW).

(3) Form-IRP-ELEC 3 - Existing Generating Capability (as of January 1 - Current Year).

(4) Form-IRP-ELEC 4 - Future Changes and Removals to Existing Generating Capability for the 20-Year Period. (5) Form-IRP-ELEC 5 - Cogeneration and Small Power Production Facilities.

(6) Form-IRP-ELEC 6 - System Cost Data.

(7) Form-IRP-ELEC 7A - Distribution of Net Generating Capability by Fuel Type for the 20-Year Period (MW); Form-IRP-ELEC 7B - Scheduled Imports and Exports (MW).

(8) Form-IRP-ELEC 8A - Distribution of Net Generation by Fuel Type for the 20-Year Period (GWH); Form-IRP-ELEC 8B - Scheduled Imports and Exports (MWH).

(9) Form-IRP-ELEC 9 - Summary of Demands, Resources and Energy for the Past Year.

(10) Form-IRP-ELEC 10A - Conservation and Load Management Program Description; Form-IRP-ELEC 10B - Conservation and Load Management Program Summary; Form-IRP-ELEC 10C - Conservation and Load Management Program Cost-Benefit Analysis Inputs; Form-IRP-ELEC 10D - Conservation and Load Management Program Cost-Benefit Analysis Results; Form-IRP-ELEC 10E -Assessment of Conservation and Load Management Potential for the 20-Year Period.

(11) Form-IRP-ELEC 11 - Comparison of Costs of Preferred Resource Plan with Alternative Plans.]

(1) ARPR 1 - HISTORICAL AND FORECAST ENERGY DEMAND.

(2) ARPR 2 - HISTORICAL AND FORECAST CONNECTED PEAK LOAD.

(3) ARPR 3 - HISTORICAL AND FORECAST NUMBER OF CONNECTED CUSTOMERS.

(4) ARPR 4 - HISTORICAL AND FORECAST PEAK LOAD AND ENERGY. (5) ARPR 5 - EXISTING GENERATING CAPABILITY.

(6) ARPR 6 - FUTURE GENERATING CAPABILITY

INSTALLATIONS, CHANGES AND REMOVALS.

(7) ARPR 7 - PROJECTED CAPACITY AND DEMAND.

(8) ARPR 8 - QUALIFYING FACILITY AND INDEPENDENT POWER PRODUCTION FACILITIES.

(9) ARPR 9 - SCHEDULED IMPORTS AND EXPORTS.

(10) ARPR 10 - SUMMARY OF DEMANDS, RESOURCES AND ENERGY FOR THE PREVIOUS YEAR.

(11) ARPR 11 - TRANSMISSION LINE PROJECTION.

(12) ARPR 12 - CONSERVATION AND LOAD MANAGEMENT PROGRAM DESCRIPTION.

§ 57.153. [Evaluation Methodology.] (Reserved).

[A public utility shall utilize cost-benefit methodologies as prescribed by the Bureau of Conservation, Economics and Energy Planning to evaluate the costs and benefits of conservation and load management programs, and demand-side management programs. The cost-benefit methodologies shall be utilized by the utility during the next program year after they are prescribed.]

§ 57.154. Public information and distribution.

The Annual Resource Planning Report shall be accompanied by a summary which is suitable for public distribution. EDCs shall maintain copies of the summary open to public inspection during normal business hours.

[(1) The summary shall include a 2-year implementation plan specifying activities scheduled for the acquisition and development of the least-cost resources delineated in this report, which are to take place during the ensuing 2 years. (2) Informal sessions may be scheduled by the Bureau of Conservation, Economics and Energy Planning for reviewing the 2-year implementation plans and providing an opportunity for interested parties to participate in the review process.]

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REVIEW COMMISSION

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IN RESPONSE TO PEA COMMENTS ON DOCKET NO. L-00980136/57-203

Section 57.142(a), (b) and (c): The utilities have responded to similar reporting requirements for many years. The term "energy demand" is obviously relating to (as for the past 29 years) the energy demand for the company, which is the EDC in this case. It doesn't matter which entity supplies the electricity.

Section 57.142(d): For many years, the utilities have provided this information for the regional entities. Usually, one company, such as PP&L, provided the information on behalf of all companies that were members of the regional entity. Since we do not have jurisdiction over those regional entities, we are directing jurisdictional EDCs to supply this information.

Section 57.143(a): As the Commission stated in its Final Rulemaking Order entered December 6, 1999, the EDCs will not be able to determine what resources will be committed to local retail loads. (p.7) So, until those generating assets are either transferred or sold to other entities, the Commission has found it appropriate to continue to collect information on generating facilities which continue to be owned in whole or in part by the EDC, as in the past.

Section 57.152: The reporting formats have been provided in Annex B to the Final Rulemaking Order, entered December 6, 1999.

Blaine Loper Papuc 1-14-00

ORIGINAL: 2028 BUSH COPIES: Coccodrilli Harris Markham

> Sandusky Wyatte

fax



Date [-14-00

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Number of pages including cover sheet 2-___

To: Chris Markham

From: Blaine Loper

RI MARKS.	Urgent	For your review Reply ASAP Please comment
Here	is our	response to PEAS Commente-