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BUREAU OF  
FIXED UTILITY SERVICES

**VIA FEDERAL EXPRESS**

April 29, 2003

James J. McNulty, Secretary  
Pennsylvania Public Utility Commission  
North Office Building  
North Street and Commonwealth Avenue  
Harrisburg, PA 17105-3265

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APR 29 2003

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Re: **PPL EnergyPlus, LLC**  
**Annual Report of Electric Generation**  
**Sales (kwh) and Supply by Energy Source,**  
**Docket No. A-110098**

~~110098~~

Dear Mr. McNulty,

Enclosed for filing on behalf of PPL EnergyPlus, LLC ("PPL EnergyPlus") are an original and three (3) copies of PPL EnergyPlus' Annual Report of Electric Generation Sales and Supply by Energy Source, for calendar year 2002. This report is being filed pursuant to Sections 54.6 and 54.39(b) of the commission's regulations. 52 Pa Code §§ 54.6 and 54.39(b).

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on April 29, 2003, which is the date it was deposited with an overnight express delivery service as shown on the delivery receipt attached to the mailing envelope.

In addition, please stamp the enclosed extra copy of this letter and return in the envelope provided. If you have any questions regarding the enclosed report, please contact me at the above number.

Respectfully submitted,

Eric W. Hurlocker

Enclosures

cc: Mr. Robert A. Rosenthal  
Mr. Robert F. Wilson

License/Certificate Number (Required): A-110098

If Provider of Last Resort, Check here: \_\_\_\_\_

**ANNUAL REPORT**

**Electric Generation Sales (kWh) & Supply by Energy Source**  
**(Based on Total Retail Sales in Pennsylvania)**

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Pursuant to 52 Pa. Code § 54.39(b) and 52 Pa. Code § 54.6, PPL EnergyPlus, LLC at BUREAU OF PUBLIC UTILITY SERVICES (Name of Company)

Allentown, PA, reports the following electric generation attributes for the following calendar year: (City) (State)

Year	TOTAL RETAIL SALES (kWh)	Coal (%)	Nuclear (%)	Oil (%)	Hydro-power (%)	Natural Gas (%)	Renewable (%)
2002	1,304,350,000	56%	35%	4%	2%	2%	1%

**Detailed Break-down of Renewable Source by Technology (if any reported above)**

See 52 Pa. Code § 54.39 (b)(4).

Technology	Percent of Total Renewable Energy Supplied	Actual Amount of Energy Supplied (Sales in kWh)
Solar Photovoltaic Energy		
Solar Thermal Energy		
Wind Power		
Low-Head Hydropower		
Geothermal Energy		
Landfill or Other Biomass-based Methane Gas	93%	236,769,471
Mine-based Methane Gas		
Energy from Waste	7%	258,260
Sustainable Biomass Energy		
Other (Name)		
Other (Name)		
Total Renewable Sources	*100%	255,027,738

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**NOTE to the Consumer:** Electricity is the product of a mix of generation energy sources that is delivered over a system of wires. This report reflects the estimated percent of total sales based on the primary fuel source used in the generation of electricity for customer end-use in the Commonwealth of Pennsylvania. Some generators may use a combination of fuel sources, such as oil and coal or oil and natural gas, which may be combined or used alternatively. In this instance, only the primary fuel source is reported. Data may also include negative sales for pumped storage hydroelectric operations, which could require the use of any fuel source except hydropower. If any supply source includes Distributed Generation or Combined Heat and Power, the applicable categories will be marked "DG" and/or "CHP." If net metering is deployed, an asterisk (\*) appears within the applicable categories. Upon request by the consumer, electricity providers are required to provide information on generation energy sources, energy efficiency, environmental impacts or personal historical billing data.

**NOTE to the Entity filing this report:** Please review above "Note to the Consumer" for important information needed to adequately complete this form. Verification of the anticipated generation energy source, of the identifiable resources (if and when they have been "claimed") and the fact that energy characteristics would more than once, shall be conducted by an independent auditor at the end of each calendar year and contained in this annual report to the Commission. If generation energy sources are not identifiable, the provider shall disclose this fact.

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## Report of Independent Accountants

To PPL EnergyPlus, LLC:

We have performed the procedures enumerated below, which were agreed to by PPL EnergyPlus, LLC (the "Company" or "EnergyPlus"), solely to assist you with respect to procedures relating to information contained in the Reports of Electric Generation Supply by Energy Source (the "Reports") for the year ended December 31, 2002 as required by the Pennsylvania Public Utility Commission (the "PPUC"). Management is responsible for the information contained in the Reports. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of the party specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

Certain information addressed by the procedures described below has been compared to or recalculated from the Company-prepared unaudited reports after giving effect to rounding, as applicable.

1. We obtained the "PPL EnergyPlus Retail Sales & Revenues (2002)" report, which contains EnergyPlus' cumulative monthly net energy deliveries by state in Pennsylvania ("PA"), Delaware ("DE"), New Jersey ("NJ"), Montana ("MT"), and Maine ("ME") and verified the mathematical accuracy of the report. We recalculated the amount identified as YTD "Total Reported Deliveries" as the sum of the amounts identified as "MWh by State" for PA, DE, NJ, MT, and ME per the "PPL EnergyPlus Gross Receipts Tax Reporting, kWh and Gross Revenue by State, 2002 YTD" report. We make no comment whatsoever as to the classification of energy deliveries by state.
2. We recalculated the amount identified as "kWh" per the "Annual Report – Pennsylvania Gross Receipts" and identified as "Total Retail Sales (kWh)" per the "Annual Report – Electric Generation Sales (kWh) & Supply by Energy Source (Based on Total Retail Sales in Pennsylvania)" as follows:
  - A) Agreed "Net Deliveries by State (MWh)- Final" for PA per the "PPL EnergyPlus Gross Receipts Tax Reporting, kWh and Gross Revenue by State, 2002 YTD" report to the YTD "Reported Deliveries by State (mWh)" for Pennsylvania per the "PPL EnergyPlus Retail Sales & Revenues (2002)" report.

B) Multiplied amount in 2.A) by 1,000.

We make no comment whatsoever as to the classification of electricity sales by state.

3. We obtained the "PPL EnergyPlus Gross Receipts Tax Reporting, kWh and Gross Revenue by State, 2002 YTD" report and verified the mathematical accuracy of the report. We agreed the total amount identified as "Gross Receipts by State" to the total amount identified as "2002 - Year to Date - Total" per the "PUC Quarterly Gross Receipts Report, PP&L EnergyPlus, Sales to Ultimate Customers, Gross Receipts (Total Revenue)" report, which contains EnergyPlus retail electric revenues by quarter. We make no comment whatsoever as to the classification of gross receipts by state.
4. We recalculated the amount identified as "Gross Receipts" per the "Annual Report - Pennsylvania Gross Receipts" as follows:
  - A) Using the "PUC Quarterly Gross Receipts Report, PP&L EnergyPlus, Sales to Ultimate Customers, Gross Receipts (Total Revenue)" report, summed the following:
    - 2002 - 1<sup>st</sup> Quarter - Total
    - 2002 - 2<sup>nd</sup> Quarter - Total
    - 2002 - 3<sup>rd</sup> Quarter - Total
    - 2002 - 4<sup>th</sup> Quarter - Total
  - B) Subtracted from the total amount verified in 4. A) the "Gross Receipts by State" amounts for NJ, DE, MT, and ME per the "PPL EnergyPlus Gross Receipts Tax Reporting, kWh and Gross Revenue by State, 2002 YTD" report.
  - C) Agreed the total amount computed in 4. B) to the "Gross Receipts by State" amount for PA per the "PPL EnergyPlus Gross Receipts Tax Reporting, kWh and Gross Revenue by State, 2002 YTD" report.
  - D) Agreed the amount computed in 4. B) to the "Gross Receipts" amount per the "Annual Report - Pennsylvania Gross Receipts."

We make no comment whatsoever as to the classification of gross receipts by state.

5. We agreed percentages identified as "Coal," "Nuclear," "Oil," "Hydropower," "Natural Gas," and "Renewable" per the "Annual Report - Electric Generation Sales (kWh) & Supply by Energy Source (Based on Total Retail Sales in Pennsylvania)" to the respective percentages per the "PPL Corporation 2002 Fuel Source Mix" report. We verified the mathematical accuracy of the "PPL Corporation 2002 Fuel Source Mix" report. We make no comment whatsoever as to the classification of electric generation supply by energy source.

PPL EnergyPlus, LLC

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6. We agreed percentages identified as "Percent of Total Renewable Energy Supplied" and amounts identified as "Actual Amount of Energy Supplied (Sales in kWh)" per the "Annual Report - Electric Generation Sales (kWh) & Supply by Energy Source (Based on Total Retail Sales in Pennsylvania)" to the respective percentages and amounts per the "PPL Corporation 2002 Fuel Source Mix" report. We make no comment whatsoever as to the classification of renewable source by technology.

The information noted in 1 through 6 above made available to us was assembled by the Company. We have assumed for purposes of our procedures, but did not attempt to investigate or provide assurance thereon, that any information provided by the Company that we were furnished is authentic. We should not be regarded as having in any way warranted or given any assurance as to the completeness or integrity of the information to which the procedures were applied, or as having in any way substantiated the comprehensiveness, integrity or accuracy of any information obtained or derived from the Company, or any analyses, presentations, tabulations or reports based thereon or derived therefrom, including the above-referenced Company-prepared, unaudited schedules.

It should be understood that we have no responsibility for establishing (and did not establish) the scope and nature of procedures enumerated above; rather the procedures enumerated therein are those that the user informed us would be sufficient for its purposes. Accordingly, we make no representation as to questions of legal interpretation or regarding the sufficiency for your purposes of the procedures enumerated above; also, such procedures would not necessarily reveal any material misstatement of the information referred to above.

We were not engaged to and did not conduct an examination, the objective of which would be the expression of an opinion on compliance. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the specified user listed above and is not intended to be and should not be used by anyone other than this specified party.

*PricewaterhouseCoopers LLP*

April 29, 2003