Comprehensive Resource Analysis Report submitted to the New Jersey Board of Public Utilities by the New Jersey Clean Energy Collaborative

Reporting Period: Year-to-Date through Fourth Quarter 2001 (January 1, 2001 through December 31, 2001)

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I. Executive Summary

This document represents the third report of the *New Jersey Clean Energy Collaborative* (the "Collaborative") on its continuing efforts in implementing statewide energy efficiency and renewable energy programs approved by the New Jersey Board of Public Utilities (the "Board") in its Comprehensive Resource Analysis ("CRA") Order¹. The Collaborative comprises New Jersey's seven investor-owned gas and electric utilities, working along with the Natural Resources Defense Council in a cooperative and coordinated fashion. Additional information about the group's continuing efforts can be found on the Collaborative's website, www.njcleanenergy.com.

Summary of Statewide Results as of December 31, 2001 Utility-Administered CRA Programs							
Total Expenditure	<u>Actual</u> \$57,520,000	<u>Committed</u> \$22,207,000					
Energy Savings:							
Annual MWh	54,969	69,639					
Annual Dekatherms	270,762	100,754					
Demand Savings (kW):	223,543	21,671					
Emissions Savings	Annual M						
	Electric P	rograms					
CO_2	27,485						
NOX	80						
SO_2	128						
Hg .0006							

This report presents progress through December 31, 2001. In accordance with the Board's March 9, 2001 Order, renewable energy programs were approved for launch as of April 9, 2001, and many efficiency programs were introduced on May 9, 2001. The transition to the new programs, reporting systems, program processes and decision processes in the less than nine months since approval is a significant accomplishment by itself. In that time, implementation of the approved efficiency programs has resulted in 54,969 MWh and 270,762 dekatherms of reduced annual energy requirements for the homes and businesses of New Jersey, and CO₂ emissions have been reduced by 27,485 metric tons annually. In addition, commitments have been made for 4,553 new homes to be constructed in compliance with the high standards of the Residential New Construction Program, 4,202 commercial and industrial construction projects to be completed in accordance with the requirements of the Commercial & Industrial Construction Program, 4 additional compressed air projects, and 45 customer sited clean

In the Matter of the Petition of the Filings of the Comprehensive Resource Analysis of Energy Programs Pursuant to Section 12 of the Electric Discount and Energy Competition Act of 1999, BPU Docket Nos.: EX99050347, EO99050348, EO99050349, EO99050350, EO99050351, GO99050352, GO99050353, and GO99050354, issued March 9, 2001.

energy generation projects. and 100,754 dekatherms.	These represent additional projected savings of 69,639 MWh

II. Introduction

This document serves as the third report of the *New Jersey Clean Energy Collaborative* ("the Collaborative") on its continuing efforts to meet the requirements of the New Jersey Board of Public Utilities' ("the Board's") Comprehensive Resource Analysis ("CRA") Order. That Order requires the implementation of new energy efficiency programs to replace existing Demand Side Management ("DSM") programs, and the development of programs to foster new clean energy resources, such as those provided by renewable energy sources. At present, more than a dozen such programs are being administered by New Jersey's seven investor-owned electric and gas utilities, including Conectiv Power Delivery ("Conectiv"), GPU Energy ("GPUE"), New Jersey Natural Gas Co. ("NJNG"), NUI Elizabethtown Gas Co. ("E-Town"), Public Service Electric & Gas Co. ("PSE&G"), Rockland Electric Co. ("RECo"), and South Jersey Gas Co. ("SJG"). Working cooperatively, the utilities are joined in their program design, development and implementation activities by the Natural Resources Defense Council ("the NRDC") and its representatives. The combined group comprises the Collaborative.

This report looks at the Collaborative's progress toward stated participation goals and program expenditures from January 1, 2001 through December 31, 2001. It provides information regarding only CRA Programs approved by the Board. Any other utility programs of a similar nature (e.g., DSM legacy programs, such as standard offer programs, which have been approved by the Board, but which do not count toward CRA funding) will be handled by the individual utilities via separate reporting procedures.

To date, the Board has approved the following CRA programs:

RESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Residential HVAC - Electric
Residential HVAC - Gas
Residential ENERGY STAR® Windows
Residential Low Income
Residential New Construction
Residential Retrofit
Residential ENERGY STAR® Lighting
Residential ENERGY STAR® Appliances

NONRESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Commercial/Industrial Construction Building Operation & Maintenance Compressed Air

OTHER ENERGY EFFICIENCY PROGRAMS

Appliance Cycling Schools EE&R Education

RENEWABLE ENERGY PROGRAMS

Customer Sited Clean Generation Program

It should be noted that while the report includes information regarding funding for *BPU Grid-Supply Generation Programs*, such programs are currently being administered by the Board, rather than the Collaborative's utility members.

Following are highlights and expense and participation information for each approved program. In addition, Appendix 2 consists of detailed Reporting Data Worksheets that support the expense and participation results.

III. Overall Program Expenditures and Results²

A. Expenditures

Worksheet R-A1, *Actual and Committed Expenses*, compares *Budgeted Expenditures* to *Actual and Committed Expenditures*. Worksheet R-A2T, *Detailed Expense Data - Total*, breaks down the total statewide cost of each program into the specific categories defined below. Worksheet R-A2U, *Detailed Expense Data – Utility*, provides similar breakdowns for expenses related to utility personnel and overhead only. All of these worksheets provide both statewide and individual utility data.

1. Total CRA Expenditures Statewide and Individual Utilities

As noted above, Worksheet R-A1 provides a comparison of budget to actual expenditures. It shows these results both in dollar and percentage terms. This Worksheet also shows Energy Efficiency and Renewable Energy Programs as percentages of the total CRA programs, and Customer Sited and BPU Grid-Supply as percentages of the renewable programs.

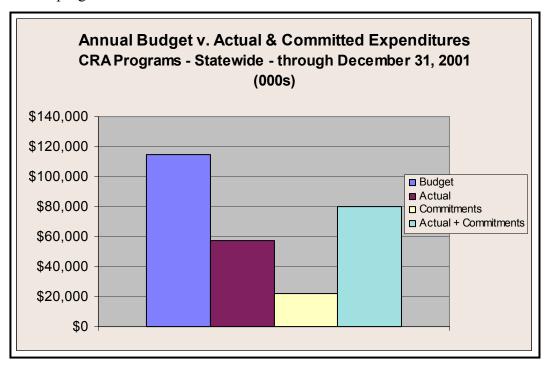


Figure 1 – Annual Budget v. Actual and Committed Expenditures: Statewide for CRA Programs

Figure 1, above, provides a graphic representation of Statewide actual expenses, committed expenses, and actual + committed expenses, as compared with authorized budgets, for all programs. Figure 2, below, provides a similar representation of the actual

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² All worksheets referred to in this section are provided in Appendix 2.

and actual + committed expenses incurred by the individual utilities for all CRA-approved programs.

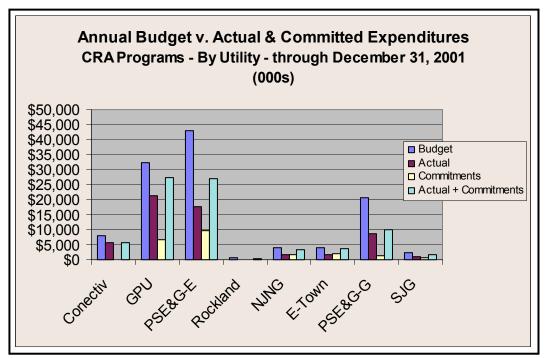


Figure 2 – Annual Budget v. Actual and Committed Expenditures: Individual Utilities

Statewide expenditures for approved, utility-administered programs through December 31, 2001, are \$57,520,000 or approximately 56% of the statewide total of \$103,382,000 approved for utility-administered programs for 2001. Additional committed expenditures of \$22,207,000 raise that figure to just over 77%. As noted in the Collaborative's initial quarterly progress report, while individual program reports address program specific variances from the approved budget, overall spending levels are not on a track to expend total approved spending levels by year end, a condition attributable to the approved program effective dates, i.e., April 9, 2001, for Renewable Energy Programs, and May 9, 2001, for Energy Efficiency Programs, indicating that funding will carry-over to future years.

2. Detailed Expenditures Statewide per Program

Worksheet R-A2T breaks down the data regarding the total statewide cost of each program into eight specific categories, which are defined in Appendix 1, Notes and Definitions. These include:

- a. Administration Expenditures
- b. Sales Expenditures
- c. Marketing and Promotions Expenditures
- d. Training Expenditures

- e. Market Research, Evaluation and Program Development Expenditures
- f. Direct Payments:
 - i. Grants, Incentives, and Arrears Reduction Expenditures
 - ii. Implementation Contractor Expenditures
- g. Other Services Expenditures

The Worksheet also calculates what percent of total expenditures is represented by each of the individual categories. These percentages are graphically depicted in Figure 3, below.

Worksheet R-A2U provides the same information for those costs associated with utility personnel and overhead.

Of note, it is expected that administration expenditures will drop as a percent of overall costs as the approved programs transition from the design and start-up phase to the full implementation phase.

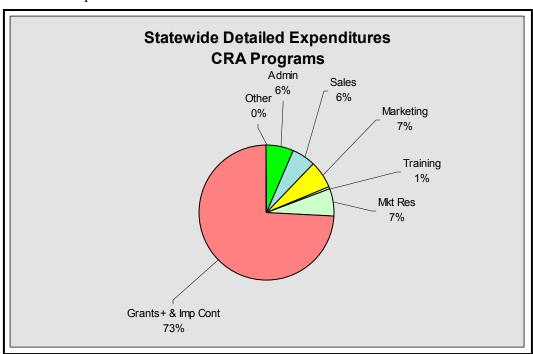


Figure 3 – Statewide Detailed Expenditures: CRA Programs

B. Participation – Statewide per Program

Worksheet R-B1, *Participants*, compares, for programs with established participant goals, the targeted number of participants with the actual number resulting directly from the initiation of a given program (i.e., *From Program*), resulting from the market transformation effects of a given program (i.e., *From Market*), and resulting from contractual commitments for program participation made in the reporting period, but scheduled for installation in future reporting periods (i.e., *Commitments*). Units of

measure for counting participants are defined in Appendix 1. Results are shown in percent-of-goal terms, which are calculated based upon the goal structure for each program. Those program goal structures differ in terms of units considered and time in effect. For example, the percentage for Residential New Construction is based upon commitments only, since that is the basis for that program's participation goal; the percentage for Commercial and Industrial Construction is based upon installations *and* commitments; and the percentages for all other programs are based on installations only. In addition, some programs consider units in place for the full twelve months of 2001, some for only the period from April 9th or May 9th, and still others, like Residential Retrofit, since only July 30, 2001. Greater detail on the composition of the goal structures for each program is provided in the notes on Worksheet R-B1.

C. Energy Savings

Worksheets R-C1 through R-C4 provide statewide summary data regarding the annual and lifetime electric and gas savings to be realized from the implementation of each program. R-C1 (electric) and R-C2 (gas) show yearly savings that will result from a measure installed or committed to during the program year. R-C3 (electric) and R-C4 (gas) show the savings to be accrued over the expected life of a measure installed or committed to during the program year.

As noted in its second and third quarter progress reports, the Collaborative's July 9, 2001 filing with the Board included proposed protocols for calculating energy savings. However, the protocols were not utilized by all utilities for measuring savings in the second and third quarter reports. Utilities that did not utilize the proposed protocols utilized either Collaborative-developed average savings estimates or other methods utilized in the past. Utilities continued to follow these procedures in calculating savings for this fourth quarter report. The savings calculation protocols will be utilized by all utilities in preparing reports to be filed subsequent to the Board's approval of those protocols.

D. Emissions Savings

Worksheets R-D1 and R-D3 capture statewide data, calculated pursuant to conversion formulas developed by the New Jersey Department of Environmental Protection, regarding the annual and lifetime reductions in sulfur dioxide, nitric oxide, carbon dioxide and mercury emissions to be realized as a result of electric program implementation. Similar reductions are to be realized as a result of gas program implementation, however, factors to calculate those reductions remain unavailable.

IV. Detailed Program Results³

A. Residential HVAC – Electric

1. Program Highlights

During the fourth quarter, the electric utilities continued various ongoing initiatives in educating consumers, streamlining the program process, and training/educating HVAC contractors.

Through a consistent message delivered through jointly developed consumer education tools (both print and video), consumers are learning of both economic and environmental benefits of high efficiency HVAC installations, as well as how to ask for these benefits from their contractor

Contractors have shown, through their ever-increasing participation levels, that the consistent rebate structure, forms and inspection/quality control procedures have offset their earlier concerns about stricter installation requirements. *Contractor Connections*, the jointly developed statewide contractor newsletter, is now being combined with the Warm Advantage (Gas HVAC) newsletter, in order to better leverage dollars and deliver consistent messages to the same audience.

Through the Eastern Heating and Cooling Council (EHCC), the utilities have continued to offer training programs for HVAC contractors and address technical issues, sales and contractor certification. EHCC continues to implement the North American Technician Excellence (NATE) contractor certification program, which allows consumers to identify qualified HVAC technicians. Both refresher training and testing are available to contractors throughout the state.

The utilities and EHCC have worked closely with HVAC distributors/manufacturers in New Jersey to incorporate appropriate energy efficiency curricula into the in-house training provided. We expect this market transformation activity to continue into 2002 and beyond.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Residential HVAC Electric program of \$11,172,000. This represents just under 88% of the authorized budget for 2001. Program expenditures are below budget to date, but are commensurate with the program's statewide rollout started May 1, 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

³ All worksheets referred to in this section are provided in Appendix 2.

3. Participation

As of December 31, 2001, the electric utilities have issued 15,113 rebates on qualifying HVAC installations. This represents just under 97% of the participation goal for 2001.

Additionally, in the fourth quarter of 2001, 19 training classes were conducted, including 3 ENERGY STAR® sales training sessions, bringing the total number of technicians trained in 2001 to 712. This represents 118% of the statewide goal of 600. Training classes in proper installation and how to sell ENERGY STAR® equipment, as well as NATE refresher training, will continue to be offered across the State.

B. Residential HVAC – Gas

1. Program Highlights

During the fourth quarter, the Residential HVAC – Gas program, also known as the *WARM*Advantage program, met many of its goals and milestones with regard to the promotion of energy efficient gas heating systems and water heaters.

The program working group sponsored an additional ENERGY STAR® sales training class for New Jersey HVAC contractors and distributors. The focus of the class was to provide salespeople with skills and tools enabling them to increase their high efficiency sales. The class was given high evaluation marks by those who attended.

In November, the second edition of our statewide newsletter, *Hot News*, was mailed to heating contractors throughout New Jersey. Topics included the addition of a \$50.00 ENERGY STAR® thermostat rebate to the *WARM*Advantage program. The newsletter also let the contractors know that consumer education pieces on heating and water heating equipment are now available for their customers.

The working group also had significant success with the Program outreach visits. Over 100 of the 350 largest HVAC contractors were personally visited and given an overview of the *WARM*Advantage program, as well as a folder containing rebate applications, our most recent newsletter, and copies of the consumer education pieces.

The contractors visited expressed interest in increasing program participation in the future. They also indicated satisfaction with the simplicity of having one statewide rebate program.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Residential HVAC – Gas program of \$4,651,000. This represents just over 77% of the authorized budget for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As of December 31, 2001, the gas utilities have issued 8,275 rebates on qualifying furnaces and boilers collectively. This represents just under 99% of the participation goal for 2001.

In addition, an ENERGY STAR® sales training class was attended by 26 participants, giving us a year-end attendance total of 77. This surpassed our goal of providing sales training to at least 50 HVAC contractors.

C. ENERGY STAR® Appliance, Lighting and Windows Programs

1. Program Highlights

The utility working group charged with overseeing the development and implementation of the ENERGY STAR® Appliance, Lighting and Windows Programs includes representatives from PSE&G, GPUE, E-Town, SJG, NJNG, and Conectiv.

During the fourth quarter 2001, the group continued to successfully move forward and attained the following results:

- Finalized ENERGY STAR® Appliance, Lighting and Windows training materials.
- Conducted an accelerated sign-up of retailers for training sessions.
- Sent out 4.7 million newsletters containing ENERGY STAR® information.
- Engaged two major window manufacturers (Pella and Andersen) for development of 2002 co-op advertising plans for promoting ENERGY STAR® Windows.
- Successfully conducted special promotions for ENERGY STAR® Lighting products.
- Developed point of purchase (POP) materials for ENERGY STAR® Windows and distributed to window retailers.
- Developed an ENERGY STAR® Products Program Plan for 2002.
- Developed detailed budgets for the ENERGY STAR® Program plan.
- Registered participating ENERGY STAR® retailers on the NJ Clean Energy website.
- Developed baseline analysis with a major retailer and determined effect of consumer awareness and buying pattern (sales) changes.

2. Expenditures

Statewide expenditures for the ENERGY STAR® Appliance, Lighting and Windows Programs, and the percent they represent of the budget for each program since getting underway late in the third quarter of 2001, are as follows:

Program	Budget	Expenditures	% of Budget
Appliances	\$ 1,210,000	\$ 247,000	over 20%
Lighting	\$ 1,661,000	\$ 713,000	just under 43%
Windows	\$ 1,010,000	\$ 276,000	over 27%

Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

While Worksheet R-B1 shows no recorded participants in the ENERGY STAR® Appliance, Lighting and Windows Programs, as of December 31, 2001, the contractor hired for outreach services, who actively began work late in the third quarter, and the trade allies working with the utilities on documenting the impact of consumer outreach activities since May, report the following participation results:

For the period from June 1, 2001 through December 31, 2001, there were 8,210 documented ENERGY STAR® lighting fixture sales from special "in program" events and 10,290 fixtures sales from "out of program" market data, for a documented total of 18,500 ENERGY STAR® fixtures, or approximately 82% of the full year sales goal of 22,500 fixtures.

In addition, as of December 31, 2001, the number of Retailers participating in the ENERGY STAR® Appliance, Lighting and Windows Programs are as follows:

•	Appliances	131
•	Lighting	170
•	Windows	160

D. Residential Low Income

1. Program Highlights

The primary long-term goal of the Residential Low Income program, known as *NJ Comfort Partners*, is to improve energy affordability for low-income households.

During the fourth quarter, the working group narrowed the field of possible *NJ Comfort Partners* program evaluators to four. The working group met with the four organizations to clarify their bids and ask additional questions. The working group also verified their references, and after careful consideration, awarded Roper ASW the contract to evaluate the *NJ Comfort Partners* program. Final contract negotiations and cost sharing agreements among the utilities for this contract took place during the fourth quarter.

On November 26, the participating utilities and Roper ASW held a kickoff meeting to discuss deadlines and a plan of action for the process evaluations and impact evaluations.

During the fourth quarter, the working group also:

- Met with Honeywell DMC, the shared installation contractor for most of the *NJ Comfort Partners* work, to discuss quality concerns, process and production goals.
- Printed new NJ Comfort Partners enrollment and landlord agreement forms.
- Provided sponsorship of Affordable Comfort, Home Performance Strategies Conference, November 19-20 in New England. One of the working group members attended this conference.
- Provided training to NJ Community Action Association agencies on the NJ Comfort Partners debt reduction offer.
- Provided information on NJ Comfort Partners and the debt reduction offer during a Utility Roundtable sponsored by the United Way of Monmouth County.
- Initiated individual utility and installation contractor meetings with Roper ASW on the program evaluation.
- Conducted annual "in field" quality assurance visits using a third-party inspection company. These visits included observing contractors performing energy education, auditing and installation work and providing feedback for improvement.
- Finalized joint-delivery invoice process.
- Finalized the guidelines for weatherizing the homes of non-utility heating customers.
- Purchased NJ Comfort Partners shirts for "in field" crew members.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Residential Low Income program of \$10,354,000. This represents just over 68% of the authorized budget of \$15,224,000 for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

Worksheet R-B1 shows statewide customer participation of 5,848 in the Residential Low Income Program as of December 31, 2001. This represents just under 88% of the participation goal of 6,656 for 2001. In an effort to foster greater levels of participation, an article in a customer bill insert was sent to 900,000 customers in October. Another bill insert describing the program was sent during November. The working group also provided Honeywell DMC Services, implementation contractor for *NJ Comfort Partners*, a listing of ongoing telemarketing efforts.

At the end of the fourth quarter, more than 929 participants were enrolled in the *NJ Comfort Partners* debt reduction programs statewide.

E. Residential New Construction

1. Program Highlights

During the fourth quarter of 2001, the Residential New Construction working group, consisting of representatives of all the utilities:

- K. Hovnanian, one of the State's largest residential developers, agreed to build all future projects statewide in compliance with NJ ENERGY STAR® Homes Program standards and requirements.
- Continued to distributed statewide program materials through builder contacts to raise the level of awareness of the program statewide.
- Participated in the 2001 Realtors Conference with a statewide program booth display.
- Continued builder plan analyses and performed inspections and home ratings through program implementation contractors.
- Continued to work in coordination with the U.S. Environmental Protection Agency ENERGY STAR® Homes Program to develop national multi-family building rating protocols and with the DCA to coordinate joint Home Energy Rating System (HERS) and code training efforts.

A Request for Proposals (RFP) for the selection of a contractor to conduct the evaluation of program services and energy impacts and deliver program sales and technical (HERS) services was sent out to prospective bidders in December 2001.

3. Expenditures

Worksheet R-A1 shows statewide expenditures for the Residential New Construction program of \$6,813,000, and committed expenditures of \$6,325,000. Together these represent over 83% of the authorized budget of \$15,758,000 for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

4. Participation

As noted on Worksheet R-A1, during the fourth quarter of 2001, the utilities reported an additional 1,296 units committed to be built to the NJ ENERGY STAR® Homes Programs core efficiency standards. As of December 31, 2001, a total of 4,553 units have been signed-in to the program. The 2001 statewide goal was 3,156 units signed-in.

F. Residential Retrofit

1. Program Highlights

During the fourth quarter of 2001, the participating utilities successfully marketed the NJ Energy Smart program to their residential customers through bill inserts, bill messages and radio ads. The audit was initially made available to customers in a web-based format, which could be accessed through either the collaborative website, www.njcleanenergy.com, or through each utility web site. In addition, a mail-back survey was finalized by the end of 2001 and mailed to customers who had requested the paper version. The utilities also worked on the CD version of the survey, which will be available to customers in early 2002. The utilities will also be developing a plan for distribution of the CD surveys.

3. Expenditures

Worksheet R-A1 shows statewide expenditures for the Residential Retrofit program of \$1,257,000. This represents over 85% of the authorized budget of \$1,474,000 for 2001. The majority of these expenditures represent costs incurred for continued Home Energy Savings Program (HESP) energy audits through July 30, 2001, as a part of the utility transition plan. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

4. Participation

As of December 31, 2001, 7,223 web-based audits had been completed statewide. The annual goal for 2001 was 5,000 completed surveys. An additional 851 mail back surveys had been sent out to customers.

G. Commercial/Industrial Construction

1. Program Highlights

During the fourth quarter, the Commercial & Industrial working group significantly increased participation in the statewide program and continued to addressed the tasks necessary to achieve the program milestones set forth for 2001. The working group:

- Continued discussions with the New Jersey Economic Development Authority. The agency accepted an offer from the Working Group to develop a specific list of minimum qualifying equipment specifications to be required of all state cost-shared school construction (non-Abbott schools are 40% funded; Abbott Schools 100%). An analysis of an existing school project in Newark, NJ is underway to demonstrate the energy savings impact that the Program can have on school construction.
- The Working Group developed a procedure for summarizing and recording in a consistent, standard format program administrative and technical decisions reached. A password-protected Utility Administrative area on the website (www.njsmartstartbuildings.com) has been developed to encourage threaded discussions of ongoing technical or administrative issues among utility program staff. To ease future access, the discussions are archived and categorized by topic, author, and date.
- New features were also added to the www.njsmartstartbuildings.com website. A Trade Ally sign-up section has been developed and implemented. It allows trade allies to post to the website information about their companies and serves as a "Trade Ally locator". Customers will have the ability to search through the Trade Ally listings to find the service they require. The website was also enhanced by the inclusion of new electronic versions of the applications "e-Forms", providing additional options for participation.
- The program was represented at the EEI National Accounts meeting in Miami, Florida. Solid positive feedback was received from national chains that have participated in the program. Circuit City was particularly positive and may be willing to participate in a testimonial or case study. CVS Pharmacy, another participating national chain, also expressed interest in a case study.

2. Expenditures

Worksheet R-A1 shows statewide actual and committed expenditures for the Commercial & Industrial Construction program of \$19,634,000. This represents over 91% of the authorized budget of \$21,551,000 for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

Worksheet R-B1 shows statewide participation for the Commercial & Industrial Construction program of 1,632 completed projects towards a goal of 625, with additional future commitments of 4,202. Together these represent over 933% of the participation goal for 2001.

H. Commercial & Industrial Building Operation & Maintenance Program

1. Program Highlights

Offered by PSE&G, GPUE and Conectiv, the Building Operation and Maintenance (O&M) Program aims to create sustainable, market-driven improvements in the resource efficiency of operation and maintenance practices in existing commercial buildings and industrial facilities served by New Jersey utilities.

The program targets commercial and industrial customers with existing buildings and facilities, including schools and institutions. Measures may include simple operational changes, such as reprogramming thermostats and turning off lights, reprogramming equipment, changes in maintenance procedures, low cost or no cost hardware enhancements, and periodic analysis and readjustment of controls systems.

At the close of the fourth quarter 2001, a pilot was underway utilizing the One-2-Five Energy Program. The One-2-Five Energy Program is a management tool to help customers evaluate energy related issues and make business related decision involving energy projects. It provides a current assessment of the customer's energy practices and benchmarking against others in their industry. The diagnostic study uncovers critical issues and develops action items that the customer can monitor for progress toward meeting their energy objectives. A few of the ten management areas explored with the customer include: Financial management, supply management, operations and maintenance, plant and equipment, and planning. Three additional customer studies were completed during the current reporting period.

In addition, one session of the Building Operator Certification training course began in early December, with 27 students in attendance. This course provides training to facility operations and maintenance staff in the energy and resource efficient operation of building systems. The course, which is conducted over an eight-month period, is designed for facility directors and managers, plant engineers, property managers, and maintenance supervisors. The topics covered include HVAC systems and controls, efficient lighting fundamentals, indoor air quality and electrical systems.

Also, at the close of the fourth quarter 2001, one additional customer pilot was underway. It involves the retro commissioning of a 30-year-old, 185,000 square foot office and production facility.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Building Operation & Maintenance program of \$96,000. This represents just over 40% of the authorized budget for 2001.

Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As shown on Worksheet R-B1, during the current reporting period, three additional customers have participated in pilot projects, bringing the total number of customer pilots at the end of 2001 to eleven.

I. Compressed Air System Optimization Program

1. Program Highlights

The Compressed Air System Optimization Program is offered by PSE&G and GPUE. Its goals are:

- To capture significant energy savings from compressed air system optimization in industrial facilities; and
- To progressively create market conditions whereby independent businesses can build a sustainable market to address these opportunities.

The program targets industrial customers with facilities containing significant compressed air systems (over 100HP). These customers encompass many key New Jersey industries, including plastics, chemical, high technology and pharmaceuticals. The focus is on efficiency of all compressor system elements, including compressors, auxiliaries, controls, distribution, end-use and operation and maintenance.

During November 2001, a seminar entitled *Fundamentals of Compressed Air Systems* was conducted and attended by 17 people. The one-day program was sponsored by the utilities and presented by the Scales Air Compressor Corporation.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Compressed Air System Optimization of \$59,000. This represents just under 31% of the authorized budget for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As shown on Worksheet R-B1, during the current reporting period, four additional customer studies were completed. This brings the total of completed and committed studies during 2001 to seven, which represents 140% of the participation target for 2001.

J. **Residential Air Conditioning Cycling Load Control Program**

1. Program Highlights

Utilities continued supporting existing installations and operations consistent with the approved program. Evaluation efforts are underway to document program performance for PJM, and optimize system operations.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Appliance Cycling program of \$7,825,000. This represents just over 116% of the authorized budget of \$6,740,000 for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As of December 31, 2001, there are over 239,000 homes participating in this program statewide.

K. School Energy Efficiency and Renewable Education Program

1. Program Highlights

Through the School Energy Efficiency and Renewable Education Program, PSE&G and GPUE will make available to learning institutions select resources and support for energy efficiency and renewable education initiatives, such as grants, materials, curriculum content, teacher instruction and services, etc. These are intended to instill energy efficiency values and awareness in students, the next generation of energy consumers and suppliers, and increase their families' awareness through homework.

With the start of the school year there was a significant level of program activity in the fourth quarter. GPUE's year to date activities include: sponsorship of an Energy Day (March 3, 2001), three summer institutes for teachers, the development of an electric field trip on alternate forms of energy, and new energy related components to the "Circuit Circus" and the "Think Globally, Act Locally" teacher workshops at the Liberty Science Center; class assembly presentions to Morristown High School and Roxbury High School students; and the distribution of 84,900 energy efficiency publications.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the School Energy Efficiency and Renewable Education program of \$761,000. This represents just over 56% of the authorized budget for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As noted on Worksheet R-B1, as of December 31, 2001, 92,224 students have participated in the School Energy Efficiency and Renewable Education program.

PSE&G continued to offer the "In Concert With the Enviornment" Program. In the 4th Quarter, 2,030 students participated in the program. The total for the year was 7,242 students, which exceeded the goal of 7000.

L. Customer Sited Clean Energy Generation Program

1. Program Highlights

The Customer Sited Clean Energy Generation Program was launched on April 9, 2001, with statewide forms and procedures for application processing and inspections. To promote the program during the fourth quarter 2001, participating utilities have:

- Promoted the clean energy incentives to 200,000 New Jersey residential consumers. Direct Mail, targeted to consumers who had contributed to environmental causes, was dropped on October 22nd and on November 5th. Approximately 10,000 consumers responded and were provided with additional information regarding the program, incentives, applications, frequently asked questions, how to choose an installer, etc.
- Approved the first sustainable biomass application for a 150 kW system using sawdust from a lumber mill. This was the first application to follow the guidelines established in cooperation with the Biomass Sub-team comprised of industry participants, the NJ Department of Environmental Protection, and the NJ Board of Public Utilities ("NJBPU").
- Approved five fuel cell applications and two large commercial photovoltaic ("PV") projects.
- Provided speakers and presentations for a variety of seminars, conferences, and interested organizations including NJHEPS' LEED conference and workshop, AIA certified continuing education seminars, the Morris County Chamber of Commerce SmartStart Buildings® Seminar.
- Held a general meeting for industry trade allies and interested parties on December 5th.
- Began discussions with Northeast Sustainable Energy Association (NESEA) regarding primary sponsorship of NESEA conference on renewables to be held in Newark, June 2002.
- Began planning, along with representatives from the SmartStart Buildings® program, participation in "Saving Green by Being Green" seminar for February 2002. Seminar will promote energy efficiency and renewable energy in commercial building projects through application of the U.S. Green Building Council LEED guidelines. Co-sponsors include Johnson Controls, The Hillier Group, NJIT, NJAEE, and the Construction Roundtable of NJ.
- Continued to work with and support the BPU-led task force in activities regarding the Interim Net Metering Order, which was issued on June 11, 2001, and the development of consistent interconnection requirements and agreements for systems less than 100 kW.
- Sponsored the first NJCEP sponsored installer-training course December 18th-20th, at Rowan College, Glassboro, NJ. This intensive three day course was delivered by Dr. Gay Canough, President of NYSEIA and founder of ETM Solar Works, a solar energy systems design and installation firm.

- Sponsored a public information session on solar electric systems on December 18th at Rowan College in conjunction with the installer-training course.
- Scheduled two additional installer-training courses for January 8th-10th at Stockton College in Pomona and January 22nd-24th at Ramapo College in Mahwah.
- Scheduled two additional public information sessions on solar electric systems on January 8th at Stockton College in Pomona and January 22nd at Ramapo College in Mahwah.
- Developed an on-line registration process via the New Jersey Clean Energy Program website for the installer training and public sessions.
- Continued to work with the Education Unit of the Bureau of Code Services (The New Jersey Department of Community Affairs) for inclusion of the inspector's training class in the spring course catalog and granting approval for CEU's in order to encourage attendance. Two classes are scheduled for the spring session (March and June).
- Contracted with Clean Power Research to develop and integrate the Clean Power Estimator program as part of the New Jersey Clean Energy Program website.
- Developed a New Jersey Clean Energy Program logo.

2. Expenditures

Worksheet R-A1 shows statewide expenditures for the Customer Sited Clean Energy Generation program of \$951,000, with additional committed dollars totaling \$8,216,000. Together these represent over 53% of the authorized budget of \$17,250,000 for 2001. Additional details regarding the spending levels of the individual utilities are also provided on Worksheet R-A1.

3. Participation

As of December 31, 2001, six utility administered Customer Sited Clean Energy Generation projects were completed, with commitments being made for an additional 45 projects. Of the total 51 projects, 21 originated in the BPU interim program; the remaining 30 are CRA programs. The latter represent just under 59% of the 2001 commitment of 50 Customer Sited Clean Energy Generation projects.

Worksheet R-B3, *Customer Sited Clean Energy Generation Programs Summary Report*, provides additional, statewide detail regarding clean energy generation programs, broken down between installed and committed programs and categorized by project size, i.e., less than 10 kW, between 10 and 100 kW, and larger than 100 kW. Clean energy generation programs include renewable technologies, photovoltaic projects, fuel cell projects, wind energy projects and other clean energy generation projects.

Appendix 1 Notes and Definitions

New Jersey Comprehensive Resource Analysis Notes and Definitions

Administration Expenditures are direct utility labor, plus overheads, except for the costs that are appropriately allocated to any of the other expense categories described below, plus the costs of facilities (including telephone, computers, supplies, etc.) and legal support services.

Annual Savings means the yearly (12 months) savings that will result from a measure installed or committed to during the program year.

Committed Expenditures are those expenditures related to contractual commitments made in the reporting period, but not expected to arise until some future reporting period. A committed expenditure may also be represented by a contractor who has completed the work, but has yet to be paid.

Committed Participants represents the number of participants that will result from contractual commitments for program participation made in the reporting period, but scheduled for installation in future reporting periods.

Committed Savings represents the savings that will accrue from contractual commitments for program participation made in the reporting period, but scheduled for installation in future reporting periods.

Commitment - A commitment exists where the associated customer has received a letter of commitment or other signed agreement from the utility and the project is slated for completion within two years. Once completed and paid, a committed project should be shifted from "Committed" to "Installed". Committed figures should also be adjusted to reflect any commitments that are cancelled.

Cumulative Lifetime Savings means the savings that will accrue during the expected life of all measures installed or committed to during the current and all previous program years.

DEP Emissions Reduction Factors for electric programs are as follows:

- CO2 (Carbon Dioxide) emissions are reduced by 1.10 lbs. per kWh saved
- NOx (Nitric Oxide) emission reductions are 6.42 lbs. per metric ton of CO2 reduction
- SO2 (Sulfur Dioxide) emission reductions are 10.26 lbs. per metric ton of CO2 reduction
- Hg (Mercury) emission reductions are 0.00005 lbs. per metric ton of CO2 reduction

From Market/Market represents the number of participants resulting from the market transformation effects of a given program. Participation levels from such market transition effects will be added as determined at a later date.

From Program/Program represents the number of participants resulting directly from the initiation of a given program.

Future Savings means savings that accrue from the additional market transformation effects of a given program.

Grants, Incentives, and Arrears Reduction Expenditures include customer rebates and grants, arrears forgiveness and demonstration projects.

Implementation Contractor Expenditures include the cost of contracted services for delivery and tracking of services and incentives including installation, materials, application processing and inspections.

kW - On energy savings tracking worksheets and reports, kW = Summer Peak kW. In accordance with applicable electric protocols, Summer Peak kW = load reductions from programs coincident with PJM Summer Peak.

Legacy Programs are former core programs, which while closed to new participants, continue to generate costs related to the servicing of existing customer accounts. For example, the Zero/Low Interest Loan Program no longer accepts participants, but utilities continue to incur interest and loan repayment processing costs for the loans that remain outstanding.

Lifetime Savings means the savings to be accrued over the expected life of a measure installed or committed to during the program year.

Market Research, Evaluation and Program Development Expenditures include internal and external costs related to market research and evaluation, including the collection and input of information, technical support, collaborative input, process support, and outside studies.

Marketing and Promotions Expenditures include advertising, promotions, third-party or internal marketing, advertising agency costs, postage and exhibits and trade shows. Marketing activities are those that generate leads and general program awareness and include the development and production of collateral materials such as brochures, websites, direct mail materials, etc.

Other Services Expenditures are the costs and expenses accounting systems cannot reasonably classify to other expense classifications (e.g., "Administration", "Grants, Incentives and Arrears Reduction", "Marketing and Promotions", etc.).

Residential Lighting is primarily a market transformation program, with a small component for direct incentives.

Sales Expenditures include internal or external workforce and expenses related to enrollment of program participants and working with trade allies. This includes activities that close leads and involve direct interaction with customers, either in person or over the telephone. Sales also includes inbound and outbound telemarketing and call center activities.

Training Expenditures include all internal and external costs related to training including the planning and execution of the training event, seminar materials, food, travel expenses, etc., school program costs and non-promotional education activities.

Units of Measure for C&I Energy Efficient Construction Programs

Core Program Projects = Number of qualifying program participants
Tier-2 HVAC Units = Number of qualifying program participants
Joint Gas/Electric Technical Studies = Number of qualifying program participants
Chiller Optimization Projects = Number of qualifying program participants

Units of Measure for Participant Tracking

Residential HVAC - Electric = Number of qualifying HVAC installations
Residential HVAC - Gas = Number of qualifying HVAC installations
Residential Windows = Square footage of qualifying windows

Pagidential Law Income

- Number of households treated

Residential Low Income = Number of households treated Residential New Construction = Number of qualifying dwellings

Residential Retrofit = Number of audits

Residential Lighting = Number of qualifying lighting products
Residential Appliances = Number of qualifying appliances

Commercial/Industrial Construction

Building Operation & Maintenance

Compressed Air

Sumber of qualifying program participants

Number of building operators certified

Number of qualifying compressed air jobs

Appliance Cycling = Number of homes controlled
Schools EE&R Education = Number of participating students
Customer Sited Clean Generation = Number of qualifying systems installed

Program

Winter - In accordance with applicable gas protocols, the Winter period is defined as October 1 through April 30.

Appendix 2

Reporting Data Worksheets Year-to-Date through Fourth Quarter 2001

New Jersey Comprehensive Resource Analysis Data Forming Basis of Report to the New Jersey Board of Public Utilities Reporting Period: YTD-4th Quarter 2001

Contents

Worksheet	Description
R-A1	Statewide summary and individual utility reports comparing budgeted
	expenditures to actual and committed expenditures for Reporting Year 2001.
R-A2T	Statewide summary and individual utility reports of detailed expense data
	(i.e., by expense category) for Reporting Year 2001. This report presents
	expense totals.
R-A2U	Statewide summery and individual utility reports of detailed expense data
	Statewide summary and individual utility reports of detailed expense data (i.e., by expense category) for Reporting Year 2001. This report presents
	only personnel and overhead expenses incurred by the utilities .
D D4	7.7
R-B1	Statewide summary report comparing targeted <i>participants</i> to actual and committed participants for Reporting Year 2001.
R-B2	Statewide summary report showing the breakdown of <i>participant goals</i>
R-BZ	for Commercial & Industrial Energy Efficient Construction Program.
R-B3	Statewide summary report showing the breakdown of <i>kW</i> , <i>participants</i>
14-00	and expenditures for Clean Energy Generation Program.
R-C	Statewide summary reports showing <i>energy savings</i> as a result of
	program implementation, as follows:
R-C1	Annual Savings - Electric Programs
R-C2	Annual Savings - Gas Programs
R-C3	Lifetime Savings - Electric Programs
R-C4	Lifetime Savings - Gas Programs
R-D	Statewide summary reports of <i>emissions savings</i> accrued from both
	electric and gas programs, as follows:
R-D1	Annual Savings - Electric Programs
R-D2	Annual Savings - Gas Programs
R-D3	Lifetime Savings - Electric Programs
R-D4	Lifetime Savings - Gas Programs

Actual and Committed Expenses for Reporting Year 2001 Statewide Summary

						Actual and
Reporting Period: YTD-4th Quarter 2001					Actual	Committed
Reporting Period. 11D-4th Quarter 2001	Authorized			Actual and	Expenditures	
(All numbers = 000's)	2001	Actual	Committed	Committed	as %	Expenditures as %
(All numbers = 000's)		Actual				
Ducaman	Budget	Expenditures	Expenditures	Expenditures		of Authorized
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$12,720	\$11,172	\$0	\$11,172		87.83%
Residential HVAC - Gas	\$6,002	\$4,651	\$0	\$4,651	77.48%	77.48%
Residential Windows	\$1,010	\$276	\$0	\$276	27.33%	27.33%
Residential Low Income	\$15,224	\$10,354	\$0	\$10,354		68.01%
Residential New Construction	\$15,758	\$6,813	\$6,325	\$13,138		83.37%
Residential Retrofit	\$1,474	\$1,257	\$0	\$1,257	85.27%	85.27%
Residential Lighting	\$1,661	\$713	\$0	\$713	42.94%	42.94%
Residential Appliances	\$1,210	\$247	\$0	\$247	20.41%	20.41%
Sub-Total: Residential	\$55,059	\$35,483	\$6,325	\$41,808	64.44%	75.93%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$21,551	\$12,346	\$7,288	\$19,634		91.11%
Building Operation & Maintenance	\$984	\$96	\$300	\$396	9.72%	40.20%
Compressed Air	\$445	\$59	\$78	\$137	13.19%	30.73%
Sub-Total: Nonresidential	\$22,980	\$12,501	\$7,666	\$20,167	54.40%	87.76%
Other Programs						
Appliance Cycling	\$6,740	\$7,825	\$0	\$7,825	116.10%	116.10%
Schools EE&R Education	\$1,353	\$761	\$0	\$761	56.28%	56.28%
Sub-Total Other	\$8,093	\$8,586	\$0	\$8,586	106.10%	106.10%
SUB-TOTAL Energy Efficiency Programs	\$86,132	\$56,570	\$13,991	\$70,561	65.68%	81.92%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$17,250	\$951	\$8,216	\$9,167	5.51%	53.14%
BPU Grid-Supply Clean Energy Generation Program	\$11,500	\$34	\$0	\$34	0.30%	0.30%
Sub-Total Renewables	\$28,750	\$985	\$8,216	\$9,201	3.43%	32.00%
TOTAL CRA PROGRAMS	\$114,882	\$57,555	\$22,207	\$79,761	50.10%	69.43%
TOTAL UTILITY-ADMINISTERED PROGRAMS	\$103,382	\$57,520	\$22,207	\$79,727	55.64%	77.12%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	98%				
Renewable Energy Programs % of Total	25%	2%				
Customer Sited % of Renewables	60%	97%				
BPU BPU Grid-Supply % of Renewables	40%	3%				

Notes: (1) Amounts not expended in current reporting year will be carried over into subsequent program years; (2) the budget amount shown for the BPU Grid-Supply Clean Energy Generation Program represents dollars that have been committed to such programs, which are to be administered by the NJBPU.

Actual and Committed Expenses for Reporting Year 2001 Conectiv

Reporting Period: YTD-4th Quarter 2001 (All numbers = 000's)	Authorized 2001	Actual	Committed	Actual and Committed	Actual Expenditures as %	Actual and Committed Expenditures as %
Program	Budget	Expenditures	Expenditures		of Authorized	of Authorized
Program RESIDENTIAL ENERGY EFFICIENCY	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
Residential HVAC - Electric	\$1,374	\$1,334	\$0	\$1,334	97.07%	97.07%
Residential HVAC - Gas	\$0	1 1	\$0 \$0	\$0	0.00%	0.00%
Residential Windows	\$56	· ·	\$0 \$0	\$28	50.26%	50.26%
Residential Low Income	\$566		\$0 \$0	\$577	101.92%	101.92%
Residential New Construction	\$1,096		\$0	\$645	58.84%	58.84%
Residential Retrofit	\$73		\$0 \$0	\$53	72.15%	72.15%
Residential Lighting	\$119		\$0	\$104	87.74%	87.74%
Residential Appliances	\$101	\$36	\$0	\$36	35.51%	35.51%
Sub-Total: Residential	\$3,386	\$2,777	\$0	\$2,777	82.02%	82.02%
NONRESIDENTIAL ENERGY EFFICIENCY	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. ,		. ,		
Commercial/Industrial Construction	\$2,260	\$2,296	\$0	\$2,296	101.59%	101.59%
Building Operation & Maintenance	\$72	\$39	\$0	\$39	54.17%	54.17%
Compressed Air	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$2,332	\$2,335	\$0	\$2,335	100.13%	100.13%
Other Programs						
Appliance Cycling	\$350	\$300	\$0	\$300	85.71%	85.71%
Schools EE&R Education	\$0		\$0	\$0	0.00%	0.00%
Sub-Total Other	\$350	\$300	\$0	\$300	85.71%	85.71%
SUB-TOTAL Energy Efficiency Programs	\$6,068	\$5,412	\$0	\$5,412	89.19%	89.19%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$1,221	\$156	\$42	\$198	12.78%	16.22%
BPU Grid-Supply Clean Energy Generation Program	\$814	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Renewables	\$2,035	\$156	\$42	\$198	7.67%	9.73%
TOTAL CRA PROGRAMS	\$8,102	\$5,568	\$42	\$5,610	68.72%	69.24%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	97%				
Renewable Energy Programs % of Total	25%	3%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Notes: (1) Amounts not expended in current reporting year will be carried over into subsequent program years; (2) the budget amount shown for the BPU Grid-Supply Clean Energy Generation Program represents dollars that have been committed to such programs, which are to be administered by the NJBPU.

Actual and Committed Expenses for Reporting Year 2001 GPU Energy

Reporting Period: YTD-4th Quarter 2001					Actual	Actual and Committed
Reporting Fortout. TTD 4th Quarter 2001	Authorized			Actual and	Expenditures	Expenditures
(All numbers = 000's)	2001	Actual	Committed	Committed	as %	as %
(viii Hallissis seess)	Budget	Expenditures	Expenditures	Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$5,273	\$5,263	\$0	\$5,263	99.81%	99.81%
Residential HVAC - Gas	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Windows	\$244	\$105	\$0	\$105	43.23%	43.23%
Residential Low Income	\$3,357	\$2,454	\$0	\$2,454	73.11%	73.11%
Residential New Construction	\$2,581	\$1,639	\$0	\$1,639	63.50%	63.50%
Residential Retrofit	\$418	\$468	\$0	\$468	111.85%	111.85%
Residential Lighting	\$727	\$248	\$0	\$248	34.10%	34.10%
Residential Appliances	\$455	\$136	\$0	\$136	29.97%	29.97%
Sub-Total: Residential	\$13,055	\$10,314	\$0	\$10,314	79.00%	79.00%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$8,273	\$7,064	\$3,532	\$10,596	85.39%	128.09%
Building Operation & Maintenance	\$226	\$24	\$0	\$24	10.80%	10.80%
Compressed Air	\$150	\$38	\$3	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$8,649	\$7,127	\$3,535	\$10,621	82.41%	122.80%
Other Programs						
Appliance Cycling	\$2,000	\$3,051	\$0	\$3,051	152.57%	152.57%
Schools EE&R Education	\$550	\$415	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$2,550	\$3,466	\$0	\$3,051	135.93%	119.66%
SUB-TOTAL Energy Efficiency Programs	\$24,253	\$20,907	\$3,535	\$23,986	86.20%	98.90%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$4,851	\$267	\$3,182	\$3,449	5.50%	71.10%
BPU Grid-Supply Clean Energy Generation Program	\$3,234	\$0	\$0	\$0		0.01%
Sub-Total Renewables	\$8,085	\$267	\$3,182	\$3,449	3.31%	42.66%
TOTAL CRA PROGRAMS	\$32,338	\$21,174	\$6,717	\$27,435	65.48%	84.84%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	99%				
Renewable Energy Programs % of Total	25%	1%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Actual and Committed Expenses for Reporting Year 2001 PSE&G Electric

Reporting Period: YTD-4th Quarter 2001					Actual	Actual and Committed
Reporting Ferrou. 115-4th Quarter 2001	Authorized			Actual and	Expenditures	Expenditures
(All numbers = 000's)	2001	Actual	Committed	Committed	as %	as %
(viii Hallissis seess)	Budget	Expenditures	Expenditures	Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$5,944	\$4,525	\$0	\$4,525	76.13%	76.13%
Residential HVAC - Gas	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Windows	\$390	\$55	\$0	\$55	14.03%	14.03%
Residential Low Income	\$5,072	\$3,535	\$0	\$3,535	69.69%	69.69%
Residential New Construction	\$6,856	\$1,571	\$4,463	\$6,034	22.91%	88.01%
Residential Retrofit	\$331	\$140	\$0	\$140	42.29%	42.29%
Residential Lighting	\$815	\$361	\$0	\$361	44.31%	44.31%
Residential Appliances	\$653	\$75	\$0	\$75	11.41%	11.41%
Sub-Total: Residential	\$20,062	\$10,261	\$4,463	\$14,724	51.15%	73.39%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$6,701	\$2,370	\$3,505	\$5,875	35.37%	87.68%
Building Operation & Maintenance	\$426	\$26	\$300	\$326	6.14%	76.51%
Compressed Air	\$295	\$20	\$75	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$7,422	\$2,417	\$3,880	\$6,201	32.56%	83.55%
Other Programs						
Appliance Cycling	\$4,390	\$4,474	\$0	\$4,474	101.90%	101.90%
Schools EE&R Education	\$395	\$190	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$4,785	\$4,663	\$0	\$4,474	97.46%	93.49%
SUB-TOTAL Energy Efficiency Programs	\$32,269	\$17,341	\$8,343	\$25,399	53.74%	78.71%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$6,457	\$240	\$1,382	\$1,621	3.71%	25.11%
BPU Grid-Supply Clean Energy Generation Program	\$4,305	\$34	\$0	\$34	0.79%	0.79%
Sub-Total Renewables	\$10,761	\$274	\$1,382	\$1,655	2.54%	15.38%
TOTAL CRA PROGRAMS	\$43,030	\$17,615	\$9,725	\$27,055	40.94%	62.87%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	98%				
Renewable Energy Programs % of Total	25%	2%				
Customer Sited % of Renewables	60%	88%				
BPU Grid-Supply % of Renewables	40%	12%				

Actual and Committed Expenses for Reporting Year 2001 Rockland Electric Company

Reporting Period: YTD-4th Quarter 2001 (All numbers = 000's)	Authorized 2001 Budget	Actual Expenditures	Committed Expenditures	Actual and Committed Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY	0400	# F0	40	# 50	00.000/	00.000/
Residential HVAC - Electric	\$129	\$50	\$0	\$50		38.86%
Residential HVAC - Gas	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Windows	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Low Income	\$77	\$6	\$0	\$6	7.79%	7.79%
Residential New Construction	\$27	\$4	\$0	\$4	15.05%	15.05%
Residential Retrofit	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Lighting	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Appliances	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Residential	\$232	\$60	\$0	\$60	25.83%	25.83%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$164	\$59	\$50	\$109	35.88%	66.29%
Building Operation & Maintenance	\$0	\$0	\$0	\$0	0.00%	0.00%
Compressed Air	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$164	\$59	\$50	\$109	35.88%	66.29%
Other Programs						
Appliance Cycling	\$0	\$0	\$0	\$0	0.00%	0.00%
Schools EE&R Education	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$0	\$0	\$0	\$0	0.00%	0.00%
SUB-TOTAL Energy Efficiency Programs	\$397	\$119	\$50	\$169	30.00%	42.60%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$80	\$11	\$10	\$21	13.73%	26.22%
BPU Grid-Supply Clean Energy Generation Program	\$53	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Renewables	\$134	\$11	\$10	\$21	8.24%	15.73%
TOTAL CRA PROGRAMS	\$530	\$130	\$60	\$190	24.52%	35.84%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	92%				
Renewable Energy Programs % of Total	25%	8%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Actual and Committed Expenses for Reporting Year 2001 New Jersey Natural Gas

Reporting Period: YTD-4th Quarter 2001 (All numbers = 000's)	Authorized 2001 Budget	Actual Expenditures	Committed Expenditures	Actual and Committed Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$0	\$0	\$0	\$0		0.00%
Residential HVAC - Gas	\$1,091	\$760	\$0	\$760	69.67%	69.67%
Residential Windows	\$44	\$12	\$0	\$12	27.14%	27.14%
Residential Low Income	\$860	\$536	\$0	\$536	62.36%	62.36%
Residential New Construction	\$368	\$108	\$744	\$852	29.33%	231.38%
Residential Retrofit	\$114	\$202	\$0	\$202	177.89%	177.89%
Residential Lighting	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Appliances	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Residential	\$2,476	\$1,618	\$744	\$2,362	65.34%	95.38%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$495	\$111	\$0	\$111	22.44%	22.44%
Building Operation & Maintenance	\$0	\$0	\$0	\$0	0.00%	0.00%
Compressed Air	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$495	\$111	\$0	\$111	22.44%	22.44%
Other Programs						
Appliance Cycling	\$0	\$0	\$0	\$0	0.00%	0.00%
Schools EE&R Education	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$0	\$0	\$0	\$0	0.00%	0.00%
SUB-TOTAL Energy Efficiency Programs	\$2,971	\$1,729	\$744	\$2,473	58.20%	83.24%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$594	\$89	\$860	\$949	14.98%	159.68%
BPU Grid-Supply Clean Energy Generation Program	\$396	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Renewables	\$991	\$89	\$860	\$949	8.99%	95.81%
TOTAL CRA PROGRAMS	\$3,962	\$1,818	\$1,604	\$3,422	45.89%	86.38%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	95%				
Renewable Energy Programs % of Total	25%	5%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Actual and Committed Expenses for Reporting Year 2001 NUI Elizabethtown Gas

Reporting Period: YTD-4th Quarter 2001					Actual	Actual and Committed
	Authorized			Actual and	Expenditures	Expenditures
(All numbers = 000's)	2001	Actual	Committed	Committed	as %	as %
	Budget	Expenditures	Expenditures	Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential HVAC - Gas	\$1,121	\$533	\$0	\$533	47.57%	47.57%
Residential Windows	\$44	\$47	\$0	\$47	106.31%	106.31%
Residential Low Income	\$818	\$619	\$0	\$619	75.69%	75.69%
Residential New Construction	\$305	\$97	\$441	\$538	31.81%	176.44%
Residential Retrofit	\$100	\$235	\$0	\$235	234.68%	234.68%
Residential Lighting	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Appliances	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Residential	\$2,388	\$1,531	\$441	\$1,972	64.12%	82.59%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$568	\$173	\$201	\$374	30.46%	65.85%
Building Operation & Maintenance	\$0	\$0	\$0	\$0	0.00%	0.00%
Compressed Air	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$568	\$173	\$201	\$374	30.46%	65.85%
Other Programs						
Appliance Cycling	\$0	\$0	\$0	\$0	0.00%	0.00%
Schools EE&R Education	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$0	\$0	\$0	\$0	0.00%	0.00%
SUB-TOTAL Energy Efficiency Programs	\$2,956	\$1,704	\$642	\$2,346	57.65%	79.37%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$594	\$57	\$1,430	\$1,487	9.59%	250.21%
BPU Grid-Supply Clean Energy Generation Program	\$396	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Renewables	\$991	\$57	\$1,430	\$1,487	5.75%	150.13%
TOTAL CRA PROGRAMS	\$3,946	\$1,761	\$2,072	\$3,833	44.63%	97.13%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	97%				
Renewable Energy Programs % of Total	25%	3%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Actual and Committed Expenses for Reporting Year 2001 PSE&G Gas

Reporting Period: YTD-4th Quarter 2001	Authorized			Actual and	Actual Expenditures	Actual and Committed Expenditures
(All numbers = 000's)	2001	Actual	Committed	Committed	as %	as %
(viii Hallissis sees)	Budget	Expenditures	Expenditures	Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = $(b)/(a)$	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY						
Residential HVAC - Electric	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential HVAC - Gas	\$3,128	\$2,845	\$0	\$2,845	90.92%	90.92%
Residential Windows	\$233	\$29	\$0	\$29	12.54%	12.54%
Residential Low Income	\$4,065	\$2,389	\$0	\$2,389	58.76%	58.76%
Residential New Construction	\$4,262	\$2,663	\$677	\$3,340	62.49%	78.37%
Residential Retrofit	\$394	\$131	\$0	\$131	33.15%	33.15%
Residential Lighting	\$0	\$0	\$0	\$0	0.00%	0.00%
Residential Appliances	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Residential	\$12,083	\$8,057	\$677	\$8,734	66.68%	72.28%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$2,813	\$242	\$0	\$242	8.59%	8.59%
Building Operation & Maintenance	\$260	\$6	\$0	\$6	2.35%	2.35%
Compressed Air	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total: Nonresidential	\$3,073	\$248	\$0	\$248	8.07%	8.07%
Other Programs						
Appliance Cycling	\$0	\$0	\$0	\$0	0.00%	0.00%
Schools EE&R Education	\$408	\$157	\$0	\$157	38.47%	38.47%
Sub-Total Other	\$408	\$157	\$0	\$157	38.47%	38.47%
SUB-TOTAL Energy Efficiency Programs	\$15,564	\$8,461	\$677	\$9,138	54.37%	58.71%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$3,116	\$104	\$710	\$814	3.35%	26.13%
BPU Grid-Supply Clean Energy Generation Program	\$2,077	\$0	\$0	\$0		0.00%
Sub-Total Renewables	\$5,193	\$104	\$710	\$814	2.01%	15.68%
TOTAL CRA PROGRAMS	\$20,757	\$8,566	\$1,387	\$9,953	41.27%	47.95%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	99%				
Renewable Energy Programs % of Total	25%	1%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Actual and Committed Expenses for Reporting Year 2001 South Jersey Gas

Reporting Period: YTD-4th Quarter 2001 (All numbers = 000's)	Authorized 2001 Budget	Actual Expenditures	Committed Expenditures	Actual and Committed Expenditures		
Program	(a)	(b)	(c)	(d) = (b)+(c)	(e) = (b)/(a)	(f) = (d)/(a)
RESIDENTIAL ENERGY EFFICIENCY	00	00	40	# 0	0.000/	0.000/
Residential HVAC - Electric	\$0	\$0	\$0	\$0		0.00%
Residential HVAC - Gas	\$662	\$513	\$0	\$513		77.46%
Residential Windows	\$0	\$0	\$0	\$0		0.00%
Residential Low Income	\$409	\$238	\$0	\$238		58.23%
Residential New Construction	\$264	\$86	\$0	\$86		32.64%
Residential Retrofit	\$43	\$28	\$0	\$28	65.65%	65.65%
Residential Lighting	\$0	\$0	\$0	\$0		0.00%
Residential Appliances	\$0	\$0	\$0	\$0		0.00%
Sub-Total: Residential	\$1,377	\$865	\$0	\$865	62.81%	62.81%
NONRESIDENTIAL ENERGY EFFICIENCY						
Commercial/Industrial Construction	\$277	\$31	\$0	\$31	11.19%	11.19%
Building Operation & Maintenance	\$0	\$0	\$0	\$0		0.00%
Compressed Air	\$0	\$0	\$0	\$0		0.00%
Sub-Total: Nonresidential	\$277	\$31	\$0	\$31	11.19%	11.19%
Other Programs						
Appliance Cycling	\$0	\$0	\$0	\$0	0.00%	0.00%
Schools EE&R Education	\$0	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Other	\$0	\$0	\$0	\$0	0.00%	0.00%
SUB-TOTAL Energy Efficiency Programs	\$1,654	\$896	\$0	\$896	54.16%	54.16%
RENEWABLE ENERGY PROGRAMS						
Customer Sited Clean Generation Program	\$337	\$27	\$600	\$627	8.01%	186.02%
BPU Grid-Supply Clean Energy Generation Program	\$225	\$0	\$0	\$0	0.00%	0.00%
Sub-Total Renewables	\$562	\$27	\$600	\$627	4.81%	111.61%
TOTAL CRA PROGRAMS	\$2,216	\$923	\$600	\$1,523	41.65%	68.73%
	Budget	Actual				
Energy Efficiency Programs % of Total	75%	97%				
Renewable Energy Programs % of Total	25%	3%				
Customer Sited % of Renewables	60%	100%				
BPU Grid-Supply % of Renewables	40%	0%				

Detailed Expense Data for Reporting Year 2001 - Total Statewide Summary

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$11,172	\$444	\$285	\$797	\$57	\$703	\$7,744	\$1,142	\$0
Residential HVAC - Gas	\$4,651	\$324	\$87	\$346	\$4	\$182	\$3,472		\$0
Residential Windows	\$276		\$74	\$37	\$2	\$71	\$0	\$35	\$0
Residential Low Income	\$10,354	\$602	\$275	\$66	\$29	\$276	\$92	\$9,013	\$0
Residential New Construction	\$6,813	\$477	\$858	\$682	\$13		\$2,481	\$2,050	\$0 \$0
Residential Retrofit	\$1,257	\$124	\$10	\$172	\$2	\$79	\$0	\$870	\$0
Residential Lighting	\$713	\$53	\$383	\$108	\$0	\$32	\$53	\$83	\$0
Residential Appliances	\$247	\$51	\$70	\$65	\$1	\$26	\$0	\$34	\$0
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Sub-Total Residential	\$35,483	\$2,134	\$2,043	\$2,275	\$108	\$1,620	\$13,842	\$13,461	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$12,346	\$885	\$1,123	\$1,072	\$142	\$1,528	\$5,139	\$2,459	\$0
Building Operation & Maintenance	\$96		\$0	\$16	\$0	\$52	\$0	Ψ <u>2,</u> 433	\$0 \$0
Compressed Air	\$59		\$5	\$5	\$1	\$29	\$6	\$8	\$0 \$0
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Sub-Total Nonresidential	\$12,501	\$917	\$1,129	\$1,093	\$142	\$1,608	\$5,145	\$2,467	\$0
Other Programs									
Appliance Cycling	\$7,825	\$375	\$3	\$132	\$4	\$385	\$4,549	\$2,377	\$0
Schools EE&R Education	\$7,825 \$761		ან \$1	\$43	⁵⁴ \$41			\$609	\$0 \$0
Schools EE&R Education	\$701	\$35	φı	\$43	Φ41	\$33	\$0	\$009	φυ
Sub-Total Other	\$8,586	\$410	\$4	\$175	\$44	\$418	\$4,549	\$2,986	\$0
SUB-TOTAL Energy Efficiency Programs	\$56,570	\$3,461	\$3,175	\$3,543	\$294	\$3,647	\$23,536	\$18,914	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$951	\$317	\$139	\$202	\$12	\$115	\$44	\$122	\$0
BPU Grid-Supply/Market Development	\$34	\$0	\$0	\$0	\$0	\$0	\$0	\$34	\$0 \$0
Bi & Grid-Guppiy/Market Bevelopment	ΨΟΨ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟΨ	ΨΟ
SUB-TOTAL Renewables	\$985	\$317	\$139	\$202	\$12	\$115	\$44	\$155	\$0
Total Actual CRA Expenditures	\$57,555	\$3,778	\$3,314	\$3,744	\$307	\$3,762	\$23,580	\$19,069	\$0
	\$07,000	ψ0,110	ψυ,υιτ	ψ0,144	φουτ	ψ3,102	1	ayments	ΨΟ
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							Ų. <u> </u>	,	
Percent of Total	100.00%	6.56%	5.76%	6.51%	0.53%	6.54%	40.97%		0.00%
							74.		
Percent of Budget	50.05%	79.24%	73.71%	42.53%	15.51%	71.59%	43.99%	83.51%	0.00%
							55.8	30%	

Detailed Expense Data for Reporting Year 2001 - Total Conectiv

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$1,334	\$48	\$4	\$14	\$34	\$44	\$985	\$205	\$0
Residential HVAC - Gas	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
Residential Windows	\$28	\$15	\$0	\$8	\$0	\$1	\$0	\$4	\$0
Residential Low Income	\$577	\$48	\$0	\$1	\$0	\$11	\$0	\$517	\$0
Residential New Construction	\$645	\$82	\$42	\$59	\$0	\$32	\$125	\$305	\$0 \$0 \$0
Residential Retrofit	\$53	\$25	\$0	\$1	\$0	\$4	\$0	\$23	\$0
Residential Lighting	\$104	\$16	\$8	\$15	\$0		\$53	\$10	\$0
Residential Appliances	\$36		\$0	\$10	\$0	\$2	\$0	\$4	\$0
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Sub-Total Residential	\$2,777	\$254	\$54	\$108	\$34	\$96	\$1,163	\$1,068	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$2,296	\$206	\$66	\$71	\$6	\$145	\$1,363	\$439	\$0
Building Operation & Maintenance	\$39		\$0	\$16	\$0		\$0	\$0	\$0 \$0
Compressed Air	\$0		\$0 \$0	\$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0
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Sub-Total Nonresidential	\$2,335	\$227	\$66	\$87	\$6	\$147	\$1,363	\$439	\$0
Other Bresser									
Other Programs	#200	# 2	60	PO	C O	64	#007	#00	C O
Appliance Cycling	\$300		\$0	\$0	\$0		\$207	\$89	\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$300	\$3	\$0	\$0	\$0	\$1	\$207	\$89	\$0
SUB-TOTAL Energy Efficiency Programs	\$5,412	\$484	\$120	\$195	\$40	\$244	\$2,733	\$1,596	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	0156	¢40	64	\$12	611	60	60	\$107	60
BPU Grid-Supply/Market Development	\$156 \$0		\$4 \$0	\$12	\$11 \$0	\$9 \$0	\$0 \$0	\$107	\$0 \$0
BFO Grid-Supply/Market Development	φυ	φ0	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$156	\$13	\$4	\$12	\$11	\$9	\$0	\$107	\$0
Total Actual CRA Expenditures	\$5,568	\$497	\$124	\$207	\$51	\$253	\$2,733	\$1,703	\$0
	\$0,000	ψ+57	Ψ12+	Ψ201	ΨΟΙ	Ψ200		ayments	ΨΟ
								436	
							. ,		
Percent of Total	100.00%	8.93%	2.23%	3.72%	0.92%	4.54%	49.08%		0.00%
								67%	
Percent of Budget	68.42%	144.55%	52.79%	42.07%	21.81%	69.92%	69.64%	100.62%	0.00%
							78.9	98%	

Detailed Expense Data for Reporting Year 2001 - Total GPU Energy

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$5,263	\$194	\$31	\$564	\$20	\$402	\$3,475	\$577	\$0
Residential HVAC - Gas	\$0		\$0	\$0	\$0		\$0	\$0	\$0
Residential Windows	\$105	\$7	\$22	\$13	\$0	\$36	\$0	\$27	\$0
Residential Low Income	\$2,454	\$108	\$109	\$39	\$27	\$49	\$0	\$2,122	\$0
Residential New Construction	\$1,639	\$116	\$154	\$532	\$11	\$110	\$193	\$523	\$0 \$0 \$0
Residential Retrofit	\$468	\$15	\$0	\$86	\$0	\$39	\$0	\$328	\$0
Residential Lighting	\$248		\$89	\$90	\$0		\$0	\$36	\$0
Residential Appliances	\$136		\$33	\$52	\$1	\$11	\$0	\$30	\$0
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Sub-Total Residential	\$10,314	\$472	\$439	\$1,376	\$59	\$658	\$3,668	\$3,641	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$7,064	\$312	\$580	\$916	\$133	\$990	\$2,480	\$1,654	\$0
Building Operation & Maintenance	\$24		\$0 \$0	\$0	\$0		\$0	\$0	\$0 \$0
Compressed Air	\$38		\$0 \$0	\$0	\$1	\$20	\$6	\$8	\$0 \$0
Compressed 7 til	Ψ00	\$		Ψ0	Ų.	Ψ20	Ψ	ΨΟ	Ψΰ
Sub-Total Nonresidential	\$7,127	\$320	\$581	\$916	\$133	\$1,029	\$2,486	\$1,662	\$0
Other Programs									
Appliance Cycling	\$3,051	\$89	\$3	\$130	\$4	\$147	\$1,070	\$1,609	\$0
Schools EE&R Education	\$415		\$3 \$1	\$43	\$41	\$33	\$1,070	\$1,009 \$269	\$0 \$0
SCHOOLS EEAR Education	φ415	φ20	١٩	φ43	φ41	φυυ	φυ	φ209	φυ
Sub-Total Other	\$3,466	\$116	\$4	\$173	\$44	\$180	\$1,070	\$1,878	\$0
SUB-TOTAL Energy Efficiency Programs	\$20,907	\$909	\$1,024	\$2,465	\$236	\$1,868	\$7,225	\$7,181	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$267	\$157	\$11	\$38	\$0	\$8	\$41	\$12	\$0
BPU Grid-Supply/Market Development	\$0		\$0	\$0	\$0 \$0		\$0	\$12 \$0	\$0 \$0
Bi o Grid-Guppiy/iviarket Development	ΨΟ	φυ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
SUB-TOTAL Renewables	\$267	\$157	\$11	\$38	\$0	\$8	\$41	\$12	\$0
Total Actual CRA Expenditures	\$21,174	\$1,065	\$1,035	\$2,503	\$237	\$1,876	\$7,266	\$7,193	\$0
	V21,114	\$1,000	Ψ1,000	ψ2,000	Ψ237	\$1,070		ayments	Ψ0
								,459	
							V14	,	
Percent of Total	100.00%	5.03%	4.89%	11.82%	1.12%	8.86%	34.32%		0.00%
							68.2		
Percent of Budget	65.48%	82.90%	64.01%	84.50%	40.21%	161.47%	47.72%		0.00%
							67.7	74%	

Detailed Expense Data for Reporting Year 2001 - Total PSE&G Electric

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$4,525	\$198	\$250	\$214	\$3	\$256	\$3,249	\$355	\$0
Residential HVAC - Gas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$55	\$7	\$31	\$3	\$0	\$14	\$0	\$0	\$0
Residential Low Income	\$3,535	\$179	\$79	\$5	\$0	\$64	\$53	\$3,154	\$0 \$0
Residential New Construction	\$1,571	\$77	\$349	\$12	\$0	\$48	\$707	\$378	\$0
Residential Retrofit	\$140	\$14	\$0	\$39		\$14	\$0	\$73	\$0
Residential Lighting	\$361	\$15	\$286	\$3	\$0	\$20	\$0	\$37	\$0
Residential Appliances	\$75	\$21	\$38	\$3	\$0	\$13	\$0	\$0	\$0
Sub-Total Residential	\$10,261	\$511	\$1,032	\$281	\$3	\$429	\$4,009	\$3,997	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$2,370	\$269	\$357	\$34	\$0	\$338	\$1,131	\$241	\$0
Building Operation & Maintenance	\$26	\$2	\$0	\$0		\$24	\$0	\$0	\$0
Compressed Air	\$20	\$2	\$5	\$5		\$9	\$0	\$0	\$0
Sub-Total Nonresidential	\$2,417	\$273	\$362	\$39	\$0	\$370	\$1,131	\$241	\$0
Other Breamen									
Other Programs	04.474	#00.4	60	ro.	ro.	6007	¢2.070	# 000	
Appliance Cycling Schools EE&R Education	\$4,474 \$190	\$284 \$4	\$0 \$0	\$2 \$0	\$0 \$0	\$237	\$3,272	\$680 \$186	\$0 \$0
Schools EE&R Education	\$190	\$4	\$0	\$0	\$0	\$0	\$0	\$180	\$0
Sub-Total Other	\$4,663	\$287	\$0	\$2	\$0	\$237	\$3,272	\$866	\$0
SUB-TOTAL Energy Efficiency Programs	\$17,341	\$1,070	\$1,394	\$322	\$3	\$1,036	\$8,412	\$5,103	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$240	\$37	\$11	\$133	\$0	\$58	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$34	\$0	\$0	\$0	\$0	\$0	\$0	\$34	\$0
SUB-TOTAL Renewables	\$274	\$37	\$11	\$133	\$0	\$58	\$0	\$34	\$0
Total Actual CRA Expenditures	\$17,615	\$1,107	\$1,406	\$455	\$3	\$1,095	\$8,412	\$5,137	\$0
								ayments	
							\$13	,549	
Percent of Total	100.00%	6.29%	7.98%	2.58%	0.02%	6.21%	47.75%	29.16%	0.00%
Percent of Total	100.00%	6.29%	7.98%	2.58%	0.02%	6.21%	47.75% 76.9		0.00%
Percent of Total Percent of Budget	100.00%	6.29% 63.57%	7.98% 96.86%	2.58%	0.02%	6.21% 48.99%			0.00%

Detailed Expense Data for Reporting Year 2001 - Total Rockland Electric Company

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$50	\$4	\$0	\$5	\$0	\$1	\$35	\$5	\$0
Residential HVAC - Gas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
Residential Low Income	\$6	\$2	\$0	\$1	\$0	\$1	\$0	\$2	\$0
Residential New Construction	\$4	\$1	\$0	\$0	\$0	\$2	\$0	\$1	\$0
Residential Retrofit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Residential	\$60	\$7	\$0	\$6	\$0	\$4	\$35	\$8	\$0
NONRESIDENTIAL ENERGY EFFICIENCY	0.50						•••	0-	
Commercial/Industrial Construction	\$59	\$10	\$0	\$6	\$1	\$1	\$36	\$5	\$0
Building Operation & Maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Compressed Air	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Nonresidential	\$59	\$10	\$0	\$6	\$1	\$1	\$36	\$5	\$0
Other Programs									
Appliance Cycling	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0			\$0 \$0	\$0 \$0
SCHOOLS EEAN Education	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φU
Sub-Total Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUB-TOTAL Energy Efficiency Programs	\$119	\$17	\$0	\$12	\$1	\$5	\$71	\$13	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	011	67	* 0	0.4	фo	e4	.	ψO	6 0
	\$11 \$0	\$7 \$0	\$0 \$0	\$1 \$0	\$0	\$1 \$0	\$0 \$0	\$2 \$0	\$0
BPU Grid-Supply/Market Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUB-TOTAL Renewables	\$11	\$7	\$0	\$1	\$0	\$1	\$0	\$2	\$0
Total Actual CRA Expenditures	\$130	\$24	\$0	\$13	\$1	\$6	\$71	\$15	\$0
							Direct P	ayments	
							\$1	36	
Percent of Total	100.00%	18.46%	0.00%	10.00%	0.77%	4.62%	54.62%	11.54%	0.00%
							66.	15%	
Davage 4 of Dividuot									·
Percent of Budget	24.34%	98.65%	0.00%	54.52%	11.61%	58.24%	23.57% 21.8	16.14%	0.00%

Detailed Expense Data for Reporting Year 2001 - Total New Jersey Natural Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$760		\$18	\$0	\$2	\$18	\$689	\$0	\$0
Residential Windows	\$12		\$0	\$4	\$0	\$0	\$0	\$0	\$0
Residential Low Income	\$536		\$18	\$1	\$0	\$82	\$0	\$395	\$0
Residential New Construction	\$108		\$19	\$8	\$0	\$16	\$0	\$32	\$0
Residential Retrofit	\$202	\$17	\$6	\$21	\$0	\$3	\$0	\$155	\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0
residential Appliances	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Residential	\$1,618	\$131	\$61	\$34	\$2	\$119	\$689	\$582	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$111	\$20	\$63	\$15	\$0	\$6	\$7	\$0	\$0
Building Operation & Maintenance	\$0		\$03 \$0	\$10	\$0 \$0	\$0 \$0	\$7 \$0	\$0 \$0	\$0 \$0
Compressed Air	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Compressed All	ΦΟ	φ0	φυ	φυ	φυ	φυ	φυ	Φ0	φυ
Sub-Total Nonresidential	\$111	\$20	\$63	\$15	\$0	\$6	\$7	\$0	\$0
Other Programs									
	00	0.0	60	0.0	C O	60	0.0	(CO	@ O
Appliance Cycling	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUB-TOTAL Energy Efficiency Programs	\$1,729	\$151	\$124	\$49	\$2	\$125	\$696	\$582	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$89	\$20	\$64	64	# 0	64	60	\$0	60
BPU Grid-Supply/Market Development	\$0		\$04 \$0	\$1 \$0	\$0 \$0	\$4 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BPO Grid-Supply/Market Development	φυ	φ0	φυ	φυ	Φ0	φυ	Φ0	Φυ	φυ
SUB-TOTAL Renewables	\$89	\$20	\$64	\$1	\$0	\$4	\$0	\$0	\$0
Total Actual CRA Expenditures	\$1,818	\$171	\$188	\$50	\$2	\$129	\$696	\$582	\$0
·			, , ,	, , , ,	,-	, , , , ,		ayments	,
							\$1,	-	
Percent of Total	100.00%	9.41%	10.34%	2.75%	0.11%	7.10%	38.28%		0.00%
							70.3		
Percent of Budget	45.89%	99.13%	120.49%	12.19%	2.38%	67.06%	44.78%	59.69%	0.00%
							50.5	52%	

Detailed Expense Data for Reporting Year 2001 - Total NUI Elizabethtown Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$533		\$22	\$154	\$2	\$16	\$230	\$68	\$0
Residential Windows	\$47	\$15	\$4	\$9	\$2	\$13		\$4	\$0
Residential Low Income	\$619	\$42	\$4	\$10	\$2	\$16	\$0	\$545	\$0
Residential New Construction	\$97	\$15	\$23	\$30	\$2	\$16	\$0	\$11	\$0
Residential Retrofit	\$235	\$18	\$4	\$13	\$2	\$14	\$0	\$184	\$0 \$0 \$0 \$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$1,531	\$131	\$57	\$216	\$10	\$75	\$230	\$812	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$173	\$23	\$22	\$18	\$2	\$10	\$0	\$98	\$0
Building Operation & Maintenance	\$0		\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
Compressed Air	\$0		\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
Compressed 7 til				Ψ0	Ψ				ΨΟ
Sub-Total Nonresidential	\$173	\$23	\$22	\$18	\$2	\$10	\$0	\$98	\$0
Other Programs									
Appliance Cycling	60	60	φn	60	# 0	60	60	\$0	60
Schools EE&R Education	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
SCHOOLS EE&R Education	φυ	φ0	φυ	φυ	Φ0	φ0	Φ0	Φ0	φυ
Sub-Total Other	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUB-TOTAL Energy Efficiency Programs	\$1,704	\$154	\$79	\$234	\$12	\$85	\$230	\$910	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$57	\$24	\$14	\$9	\$1	\$9	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$0	\$0	\$0	\$9 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$57	\$24	\$14	\$9	\$1	\$9	\$0	\$0	\$0
Total Actual CRA Expenditures	\$1,761	\$178	\$93	\$243	\$13	\$94	\$230	\$910	\$0
·		,	,	, , , , ,	, , ,	70.		ayments	
							\$1,	•	
Percent of Total	100.00%	10.11%	5.28%	13.80%	0.74%	5.34%	13.06%		0.00%
								74%	
Percent of Budget	44.45%	99.77%	56.30%	56.82%	15.20%	52.99%	14.91%		0.00%
							45.4	44%	

Detailed Expense Data for Reporting Year 2001 - Total PSE&G Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$2,845	\$166	\$47	\$91	\$0	\$148	\$2,228	\$164	\$0
Residential Windows	\$29	\$6	\$17	\$0	\$0	\$6	\$0	\$0	\$0
Residential Low Income	\$2,389	\$130	\$65	\$4	\$0	\$53	\$35	\$2,103	\$0
Residential New Construction	\$2,663	\$136	\$271	\$25	\$0	\$28	\$1,436		\$0 \$0 \$0
Residential Retrofit	\$131	\$13	\$0	\$10	\$0	\$4	\$0	\$104	\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$8,057	\$450	\$399	\$130	\$0	\$239	\$3,699	\$3,139	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$242	\$24	\$35	\$4	\$0	\$39	\$119	\$21	\$0
Building Operation & Maintenance	\$242 \$6			\$0 \$0		\$6	\$119	\$21 \$0	
	\$6 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Compressed Air	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Nonresidential	\$248	\$24	\$35	\$4	\$0	\$45	\$119	\$21	\$0
Other Bresses									
Other Programs	00				00			00	00
Appliance Cycling	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$157	\$4	\$0	\$0	\$0	\$0	\$0	\$153	\$0
Sub-Total Other	\$157	\$4	\$0	\$0	\$0	\$0	\$0	\$153	\$0
SUB-TOTAL Energy Efficiency Programs	\$8,461	\$478	\$434	\$134	\$0	\$284	\$3,819	\$3,313	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	6104	¢25	\$35	ec.	# 0	\$26	¢0	¢ 0	60
	\$104 \$0		\$0 \$0	\$6 \$0	\$0 \$0	\$20	\$2 \$0	\$0 \$0	\$0 \$0
BPU Grid-Supply/Market Development	φυ	\$0	φ0	φ0	Φ0	φυ	Φ0	Φυ	φ0
SUB-TOTAL Renewables	\$104	\$35	\$35	\$6	\$0	\$26	\$2	\$0	\$0
Total Actual CRA Expenditures	\$8,566	\$513	\$469	\$140	\$0	\$309	\$3,821	\$3,313	\$0
	\$0,000	ψ010	ψ + 03	ψ140	ΨΟ	4303		ayments	ΨΟ
								135	
							. ,		
Percent of Total	100.00%	5.99%	5.48%	1.63%	0.00%	3.61%	44.61%		0.00%
							83.2		
Percent of Budget	41.23%	56.14%	60.79%	10.02%	0.00%	30.34%	42.11%		0.00%
							51.9	96%	

Detailed Expense Data for Reporting Year 2001 - Total South Jersey Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$513	\$84	\$0	\$101	\$0	\$0	\$325	\$3	\$0
Residential Windows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Low Income	\$238	\$54	\$0	\$5	\$0	\$0	\$4		\$0
Residential New Construction	\$86	\$18	\$0	\$16	\$0	\$0	\$20	\$32	\$0
Residential Retrofit	\$28		\$0	\$2	\$0	\$0	\$0		\$0
Residential Lighting	\$0		\$0	\$0		\$0	\$0		\$0 \$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$865	\$178	\$0	\$124	\$0	\$0	\$349	\$214	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$31	\$20	\$0	\$8	\$0	\$0	\$2	\$1	\$0
Building Operation & Maintenance	\$0		\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0		\$0 \$0
Compressed Air	\$0 \$0		\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0		\$0 \$0
Compressed Air	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$31	\$20	\$0	\$8	\$0	\$0	\$2	\$1	\$0
Other Programs									
	00	0.0	60	Φ.Ο.	ф О	60	0.0	r _O	¢0
Appliance Cycling	\$0		\$0	\$0	\$0	\$0	\$0		\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0		\$0		\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$896	\$198	\$0	\$132	\$0	\$0	\$351	\$215	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$27	\$24	\$0	\$2	\$0	\$0	\$0	\$1	\$0
BPU Grid-Supply/Market Development	\$0		\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0		\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$27	\$24	\$0	\$2	\$0	\$0	\$0	\$1	\$0
Total Actual CRA Expenditures	\$923	\$222	\$0	\$134	\$0	\$0	\$351	\$216	\$0
,	Ţ3 <u>2</u> 0	Ų222	Ψ	Ų.0 1	ΨΟ			ayments	Ψ0
								667	
							<u> </u>		
Percent of Total	100.00%	24.05%	0.00%	14.52%	0.00%	0.00%	38.03%		0.00%
								43%	
Percent of Budget	41.07%	206.81%	0.00%	54.93%	0.00%	0.00%	37.69%		0.00%
							39.0	61%	

Detailed Expense Data for Reporting Year 2001 - Utility Statewide Summary

Reporting Period: YTD-4th Quarter 2001

						Direct Payments			
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$598	\$444	\$134	\$12	\$0	\$8	\$0	\$0	\$0
Residential HVAC - Gas	\$394	\$324	\$52	\$10	\$1	\$8		\$0	\$0
Residential Windows	\$91	\$58	\$9	\$10	\$1	\$13		\$0	\$0
Residential Low Income	\$777	\$602	\$132	\$21	\$1	\$20	\$0	\$0	\$0
Residential New Construction	\$607	\$478	\$67	\$39	\$1	\$23	\$0	\$0	\$0 \$0
Residential Retrofit	\$178	\$124	\$24	\$10	\$1	\$18	\$0	\$0	\$0
Residential Lighting	\$78	\$53	\$8	\$5	\$0	\$12	\$0	\$0	\$0
Residential Appliances	\$75	\$51	\$6	\$5	\$0	\$13	\$0	\$0	\$0
r condential r appliances	V , 0	Ψ0.	Ų.	Ų.	Ψ.	\$10	Ψ°	ų s	Ų.
Sub-Total Residential	\$2,796	\$2,134	\$430	\$112	\$5	\$114	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$1,493	\$884	\$447	\$108	\$5	\$48	\$0	\$0	\$0
Building Operation & Maintenance	\$30	\$27	\$0	\$0	\$0	\$2	\$0	\$0	\$0
Compressed Air	\$9	\$5	\$0	\$0	\$1	\$3	\$0 \$0	\$0 \$0	\$0
'	, ,		ţ,	40	.	, ,	ţ,	Ψ**	,
Sub-Total Nonresidential	\$1,531	\$917	\$447	\$108	\$6	\$53	\$0	\$0	\$0
Other Programs									
Appliance Cycling	\$392	\$375	\$3	\$4	\$0	\$10	\$0	\$0	\$0
Schools EE&R Education	\$37		\$3 \$1	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
Schools EE&R Education	φ37	\$35	φı	φυ	Φ0	φυ	φ0	Φυ	φυ
Sub-Total Other	\$429	\$410	\$4	\$4	\$0	\$10	\$0	\$0	\$0
SUB-TOTAL Energy Efficiency Programs	\$4,756	\$3,461	\$882	\$224	\$11	\$178	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$501	\$317	\$113	\$24	\$1	\$46	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0
Bi o ona-oupply/warket bevelopment	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
SUB-TOTAL Renewables	\$501	\$317	\$113	\$24	\$1	\$46	\$0	\$0	\$0
Total Actual CRA Expenditures	\$5,256	\$3,778	\$995	\$248	\$12	\$224	\$0	\$0	\$0
,	\$0,200	ψ0,110	Ψυσυ	Ψ240	ΨIZ	Ψ224		ayments	φυ
							\$	-	
Percent of Total	9.13%	6.56%	1.73%	0.43%	0.02%	0.39%	0.00%	0.00%	0.00%
							0.0		
Percent of Budget	9.13%	100.00%	30.02%	6.62%	3.94%	5.95%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility Conectiv

Reporting Period: YTD-4th Quarter 2001

							Direct P		
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$48	\$48	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$15		\$0	\$0	\$0	\$0	\$0		\$0
Residential Low Income	\$48		\$0	\$0	\$0	\$0	\$0		\$0
Residential New Construction	\$82	\$82	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
Residential Retrofit	\$25	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Lighting	\$16		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Appliances	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Residential	\$254	\$254	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
	#200	#200	60	# 0	C O	60	ro.	r _O	@ O
Commercial/Industrial Construction	\$206 \$21		\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0		\$0
Building Operation & Maintenance	\$21	\$21 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0
Compressed Air	Φ0	\$0	φυ	φ0	φυ	φυ	φυ	20	φυ
Sub-Total Nonresidential	\$227	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Programs									
Appliance Cycling	\$3	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0
SCHOOLS EEAN Education	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
Sub-Total Other	\$3		\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$484	\$484	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	040	640	ф О	* 0	C O	* 0	0.0	ФО	(C)
BPU Grid-Supply/Market Development	\$13 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BPO Grid-Supply/Market Development	Φ0	\$0	φυ	φ0	φυ	φυ	φυ	20	φ0
SUB-TOTAL Renewables	\$13	\$13	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Actual CRA Expenditures	\$497	\$497	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							Direct P	ayments	
							\$	60	
Percent of Total	8.93%	8.93%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
							0.0		
Percent of Budget	8.93%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility GPU Energy

Reporting Period: YTD-4th Quarter 2001

						Direct P	ayments		
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$245	\$194	\$48	\$3	\$0	\$1	\$0	\$0	\$0
Residential HVAC - Gas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$11	\$7	\$4	\$1	\$0	\$0	\$0	\$0	\$0
Residential Low Income	\$225	\$108	\$109	\$6	\$0	\$2	\$0	\$0	\$0
Residential New Construction	\$137	\$116	\$10	\$11	\$0	\$0	\$0	\$0	\$0
Residential Retrofit	\$31	\$15	\$14	\$0	\$0	\$2	\$0	\$0	\$0 \$0 \$0
Residential Lighting	\$31	\$22	\$7	\$2	\$0	\$0		\$0	\$0
Residential Appliances	\$17	\$11	\$4	\$2	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$696	\$472	\$196	\$24	\$0	\$4	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$642	\$312	\$233	\$86	\$4	\$7	\$0	\$0	\$0
Building Operation & Maintenance	\$5		Ψ255 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0
Compressed Air	\$4	\$3	\$0 \$0	\$0 \$0	\$0 \$1	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Compressed Air	Ψ	ΨΟ	ΨΟ	ΨΟ	Ψι	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$651	\$320	\$233	\$86	\$5	\$7	\$0	\$0	\$0
Other Programs									
	0400	#00	_ው ሳ	60	C O	640	0.0	фo	@ O
Appliance Cycling	\$103		\$3	\$2	\$0	\$10	\$0	\$0	\$0
Schools EE&R Education	\$30	\$28	\$1	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$133	\$116	\$4	\$2	\$0	\$10	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$1,480	\$909	\$433	\$112	\$5	\$21	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$165	\$157	\$4	\$2	\$0	\$1	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$105		\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$165	\$157	\$4	\$2	\$0	\$1	\$0	\$0	\$0
Total Actual CRA Expenditures	\$1,645	\$1,065	\$438	\$114	\$5	\$22	\$0	\$0	\$0
	, ,,=:=	, , , , , , , , , , , , , , , , , , ,	3.00	J	-	, , , , , , , , , , , , , , , , , , ,		ayments	-
							\$	-	
Percent of Total	7.77%	5.03%	2.07%	0.54%	0.02%	0.10%	0.00%		0.00%
							0.0		
Percent of Budget	7.77%	100.00%	42.29%	4.57%	2.15%	1.18%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility PSE&G Electric

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$301	\$198	\$86	\$10	\$0	\$7	\$0	\$0	\$0
Residential HVAC - Gas	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$19		\$1	\$5	\$0	\$6		\$0	\$0
Residential Low Income	\$193	\$179	\$0	\$6	\$0	\$8	\$0	\$0	\$0
Residential New Construction	\$113		\$14	\$11	\$0	\$12	\$0	\$0	\$0
Residential Retrofit	\$28		\$0	\$4	\$0	\$10	\$0	\$0	\$0
Residential Lighting	\$31	\$15	\$1	\$3		\$12	\$0	\$0	\$0 \$0 \$0
Residential Appliances	\$38		\$1	\$3	\$0	\$13	\$0	\$0	\$0
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Sub-Total Residential	\$723	\$511	\$103	\$42	\$0	\$68	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$439	\$269	\$119	\$16	\$0	\$34	\$0	\$0	\$0
Building Operation & Maintenance	\$4	\$209	\$0	\$10		\$2	\$0 \$0	\$0 \$0	\$0 \$0
Compressed Air	\$4 \$4	\$2 \$2	\$0 \$0	\$0 \$0		\$2 \$2	\$0 \$0	\$0 \$0	\$0 \$0
Compressed All	φ4	φ2	φυ	φυ	φυ	φ2	φυ	φυ	φυ
Sub-Total Nonresidential	\$447	\$273	\$120	\$16	\$0	\$38	\$0	\$0	\$0
Other Programs									
Appliance Cycling	\$286	\$284	\$0	\$2	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$4	\$4	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
SCHOOLS ELAN Education	94	Ψ4	φυ	φυ	φυ	φυ	φυ	φυ	φυ
Sub-Total Other	\$289	\$287	\$0	\$2	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$1,460	\$1,070	\$223	\$60	\$0	\$106	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$70	\$37	\$6	\$12	\$0	\$15	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$0 \$0	\$0		\$0	\$0 \$0	\$0 \$0	\$0 \$0
Bi o Grid-ouppry/iviairket bevelopment	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
SUB-TOTAL Renewables	\$70	\$37	\$6	\$12	\$0	\$15	\$0	\$0	\$0
Total Actual CRA Expenditures	\$1,529	\$1,107	\$229	\$72	\$0	\$121	\$0	\$0	\$0
	23,020	Ţ.,101	J220	Ų/L	40	\$121		ayments	40
							\$	-	
									<u> </u>
Percent of Total	8.68%	6.29%	1.30%	0.41%	0.00%	0.69%	0.00%		0.00%
							0.0		
Percent of Budget	8.68%	100.00%	16.30%	15.78%	0.00%	11.05%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility Rockland Electric Company

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Low Income	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0 \$0 \$0
Residential New Construction	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Retrofit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$7	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$10	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building Operation & Maintenance	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0
Compressed Air	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
Odmpressed Air	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$10	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Bresses									
Other Programs	00	60	60	0.0	C O	60	0.0	(CO	@ O
Appliance Cycling Schools EE&R Education	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$17	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									'
Customer Sited Clean Generation Program	\$7	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$7 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$7	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Actual CRA Expenditures	\$24	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	727	, V24	Ψ	Ψ	ΨΟ			ayments	Ψ
							\$	-	
									·
Percent of Total	18.36%	18.36%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
							0.0		
Percent of Budget	18.36%	99.47%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility New Jersey Natural Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$51	\$33	\$18	\$0	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$8		\$0	\$0	\$0	\$0	\$0		\$0
Residential Low Income	\$58		\$18	\$0	\$0	\$0	\$0		\$0
Residential New Construction	\$52		\$19	\$0	\$0	\$0	\$0		\$0
Residential Retrofit	\$23	\$17	\$6	\$0	\$0	\$0	\$0		\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0		\$0 \$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
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Sub-Total Residential	\$192	\$131	\$61	\$0	\$0	\$0	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$83	\$20	\$63	\$0	\$0	\$0	\$0	\$0	\$0
Building Operation & Maintenance	\$0		\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	1.1	\$0 \$0
Compressed Air	\$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0		\$0 \$0
Odripi edded Air	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$83	\$20	\$63	\$0	\$0	\$0	\$0	\$0	\$0
Other Programs									
Appliance Cycling	(C)	0.0	60	0.0	C O	60	ro.	r _O	@ O
Schools EE&R Education	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0		\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$275	\$151	\$124	\$0	\$0	\$0	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$84	\$20	\$64	\$0	\$0	\$0	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$04	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$84	\$20	\$64	\$0	\$0	\$0	\$0	\$0	\$0
Total Actual CRA Expenditures	\$359	\$171	\$188	\$0	\$0	\$0	\$0	\$0	\$0
	7000	J 1111	3100	40	40			ayments	40
								60	
									·
Percent of Total	19.75%	9.41%	10.34%	0.00%	0.00%	0.00%	0.00%		0.00%
								0%	
Percent of Budget	19.75%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility NUI Elizabethtown Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$68	\$41	\$18	\$4	\$1	\$4	\$0	\$0	\$0
Residential Windows	\$28	\$15	\$4	\$4	\$1	\$4	\$0	\$0	\$0
Residential Low Income	\$55	\$42	\$4	\$4	\$1	\$4	\$0	\$0	\$0
Residential New Construction	\$42	\$15	\$18	\$4	\$1	\$4	\$0	\$0	\$0
Residential Retrofit	\$31	\$18	\$4	\$4	\$1	\$4	\$0	\$0	\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$224	\$131	\$48	\$20	\$5	\$20	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$50	\$23	\$18	\$4	\$1	\$4	\$0	\$0	\$0
Building Operation & Maintenance	\$0		\$0	\$0		\$0	\$0 \$0	\$0	\$0 \$0
Compressed Air	\$0		\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0
Odripi edded Air	ΨΟ	ΨΟ	ΨΟ	Ψ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$50	\$23	\$18	\$4	\$1	\$4	\$0	\$0	\$0
Other Programs									
	(C)	0.0	60	Φ.Ο.	ф О	60	0.0	фo	@ O
Appliance Cycling	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0		\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$274	\$154	\$66	\$24	\$6	\$24	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$47	\$24	\$14	\$4	\$1	\$4	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BFO Glid-Supply/Market Development	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ
SUB-TOTAL Renewables	\$47	\$24	\$14	\$4	\$1	\$4	\$0	\$0	\$0
Total Actual CRA Expenditures	\$321	\$178	\$80	\$28	\$7	\$28	\$0	\$0	\$0
p	4027	\$110	400	\$20	Ψ	ψ <u>2</u> 0		ayments	ΨΟ
							\$	-	
									·
Percent of Total	18.23%	10.11%	4.54%	1.59%	0.40%	1.59%	0.00%		0.00%
							0.0		
Percent of Budget	18.23%	100.00%	86.02%	11.52%	53.85%	29.79%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility PSE&G Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$190	\$166	\$16	\$5	\$0	\$4	\$0	\$0	\$0
Residential Windows	\$9	\$6	\$0	\$0	\$0	\$3	\$0	\$0	\$0
Residential Low Income	\$141	\$130	\$0	\$4	\$0	\$7	\$0	\$0	\$0
Residential New Construction	\$161	\$136	\$6	\$13	\$0	\$6	\$0	\$0	\$0
Residential Retrofit	\$17	\$13	\$0	\$1	\$0	\$2	\$0	\$0	\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Sub-Total Residential	\$518	\$450	\$23	\$23	\$0	\$23	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$43	\$24	\$13	\$2	\$0	\$4	\$0	\$0	\$0
Building Operation & Maintenance	\$1	\$0	\$0	\$0		\$0	\$0 \$0	\$0	\$0 \$0
Compressed Air	\$0		\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0
Compressed Air	Ψ	ΨΟ	ΨΟ	Ψ	ΨΟ	Ψ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Nonresidential	\$44	\$24	\$13	\$2	\$0	\$4	\$0	\$0	\$0
Other Programs									
Appliance Cycling	60	60	φn	60	60	60	60	\$0	60
Schools EE&R Education	\$0 \$4	\$0 \$4	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Schools EE&R Education	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$4		\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$565	\$478	\$36	\$25	\$0	\$27	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$91	\$35	\$24	\$6	\$0	\$26	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$24 \$0	\$0 \$0		\$0	\$0 \$0	\$0 \$0	\$0 \$0
BPO Grid-Supply/Market Development	φυ	\$0	φ0	φυ	φυ	φυ	Φ0	Φ0	φ0
SUB-TOTAL Renewables	\$91	\$35	\$24	\$6	\$0	\$26	\$0	\$0	\$0
Total Actual CRA Expenditures	\$657	\$513	\$61	\$31	\$0	\$53	\$0	\$0	\$0
						,		ayments	
							\$	-	
Percent of Total	7.67%	5.99%	0.71%	0.36%	0.00%	0.61%	0.00%		0.00%
							0.0		
Percent of Budget	7.67%	100.00%	12.90%	22.02%	0.00%	16.99%	0.00%	0.00%	0.00%
							0.0	0%	

Detailed Expense Data for Reporting Year 2001 - Utility South Jersey Gas

Reporting Period: YTD-4th Quarter 2001

							Direct P	ayments	
	Total Actual CRA Expenditures	Admin (Payroll, Overheads, facilities, legal, etc.)	Sales (Int or Contr)	Marketing & Promotions	Training	Market Research, Evaluation & Program Development	Grants, Incentives, Arrears Reduction	Implemen. Contractors	Other
RESIDENTIAL ENERGY EFFICIENCY									
Residential HVAC - Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HVAC - Gas	\$85	\$84	\$0	\$1	\$0	\$0	\$0	\$0	\$0
Residential Windows	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Low Income	\$55		\$0	\$1	\$0	\$0	\$0	\$0	\$0
Residential New Construction	\$18		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Retrofit	\$23	\$22	\$0	\$1	\$0	\$0	\$0	\$0	\$0
Residential Lighting	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0 \$0
Residential Appliances	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
residential Appliances	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ
Sub-Total Residential	\$181	\$178	\$0	\$3	\$0	\$0	\$0	\$0	\$0
NONRESIDENTIAL ENERGY EFFICIENCY									
Commercial/Industrial Construction	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building Operation & Maintenance	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Compressed Air	\$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
Compressed 7 til	Ψ.	Ψ	\$	Ψ0	Ψ	Ψ0	Ψ	Ψ	ΨΟ
Sub-Total Nonresidential	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Programs									
	(C)	0.0	60	0.0	C O	60	0.0	фo	@ O
Appliance Cycling	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schools EE&R Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-Total Other	\$0		\$0	\$0	\$0	\$0	\$0		\$0
SUB-TOTAL Energy Efficiency Programs	\$201	\$198	\$0	\$3	\$0	\$0	\$0	\$0	\$0
RENEWABLE ENERGY PROGRAMS									
Customer Sited Clean Generation Program	\$24	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BPU Grid-Supply/Market Development	\$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
BPO Grid-Supply/Market Development	φυ	φ0	φυ	φυ	Φ0	φυ	φυ	Φ0	φυ
SUB-TOTAL Renewables	\$24	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Actual CRA Expenditures	\$225	\$222	\$0	\$3	\$0	\$0	\$0	\$0	\$0
								ayments	
							\$	-	
Percent of Total	24.38%	24.05%	0.00%	0.33%	0.00%	0.00%	0.00%		0.00%
							0.0		
Percent of Budget	24.38%	100.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%
							0.0	0%	

Participants for Reporting Year 2001 Statewide Summary

Reporting Period: YTD-4th Quarter 2001	Target	From	From	Total		Total Paticipants	Total as a % of
Program	Participants (a)	Program (b)	Market (c)	Participants (d)=(b)+(c)	Commit. (e)	and Commit. (f)=(d)+(e)	Target (Note 2)
RESIDENTIAL ENERGY EFFICIENCY							
Residential HVAC - Electric	15,600	15,113	TBD	15,113	0	15,113	96.88%
Residential HVAC - Gas	8,400	8,275	TBD	8,275	0	8,275	98.51%
Residential Windows	0	0	TBD	0	0	0	N/A
Residential Low Income	6,656	5,848	TBD	5,848	0	5,848	87.86%
Residential New Construction	3,156	0	TBD	0	4,553	4,553	144.26%
Residential Retrofit	5,000	7,223	TBD	7,223	0	7,223	144.46%
Residential Lighting	22,500	8,210	10,290	18,500	0	18,500	82.22%
Residential Appliances	0	0	TBD	0	0	0	N/A
NONRESIDENTIAL ENERGY EFFICIENCY							
Commercial/Industrial Construction	625	1,632	TBD	1,632	4,202	5,834	933.44%
Building Operation & Maintenance	023	1,032	TBD	1,032	7,202	11	955.4470 N/A
Compressed Air	5	7	TBD	7	4	11	140.00%
Other December							
Other Programs	0	000 000	TDD	000 000	0	000 000	NI/A
Appliance Cycling	0	239,060	TBD	239,060	0	239,060	N/A
Schools EE&R Education	0	92,224	TBD	92,224	0	92,224	N/A
RENEWABLE ENERGY PROGRAMS							
Customer Sited Clean Generation Program	50	6	TBD	6	45	51	58.82%
	0	0	TBD	0	45		
BPU Grid-Supply Clean Energy Generation Program	0	U	IBD	U	U	0	N/A

Notes: (1) Units of measure are defined in Appendix 1, Notes and Definitions. (2) For Residential New Construction, percent of target based on commitments only; for C&I Construction, percent based on installations and commitments; for all other energy efficiency programs, based on installations only; for Customer Sited Clean Energy Generation Program calculation considers only the 30 commitments made after CRA program implementation on April 9, 2001 - the 21 projects approved in the BPU interim program are not counted toward the CRA goal. (3) Participation figures shown in Column (b) represent only those participants that count toward Statewide CRA goals. Where there are participants from other than CRA programs, participation totals are as follows: HVAC-Gas = 15,612; New Construction = 4,616; Retrofit = 20,358; and C&I Construction = 6,101. (4) Figures presented for C&I Construction include Core Program Projects only. Information regarding other types of C&I projects is provided on Worksheet R-B2.

Participants for Reporting Year 2001 Breakdown of Participant Goals for C&I Energy Efficient Construction Program Statewide Summary

Reporting Period: YTD-4th Quarter 2001

Reporting Period: YTD-4th Quarter 2001		From	From	Total		Paticipants	as a % of
Program	Target (a)	Program (b)	Market (c)	Participants (d)=(b)+(c)	Commit. (e)	and Commit. (f)=(d)+(e)	Target (g)=(f)/(a)
NONRESIDENTIAL ENERGY EFFICIENCY							
Commercial/Industrial Construction							
Core Program Projects	532.0	1,665.0	0.0	1,665.0	4,202.0	5,867.0	1102.82%
Tier-2 HVAC Units	78.0	191.0	0.0	191.0	3.0	194.0	248.72%
Joint Gas/Electric Technical Studies	10.5	1.0	0.0	1.0	0.0	1.0	9.52%
Chiller Optimization Projects	4.5	1.0	0.0	1.0	0.0	1.0	22.22%

Note: Units of measure are defined in Appendix 1, Notes and Definitions

Participants for Reporting Year 2001 Breakdown of kW, Participants and Expenditures for Clean Energy Generation Program Statewide Summary

Reporting Period: YTD-4th Quarter 2001

kW		INSTALLED			COMMITTED		TOTAL SYSTEMS			
Program	10 kW or Less (a)	>10 - 100 KW (b)	>100 kW (c)	10 kW or Less (d)	>10 - 100 KW (e)	>100 kW (f)	10 kW or Less (g)=(a)+(d)	>10 - 100 KW (h)=(b)+(e)	>100 kW (i)=(c)+(f)	
RENEWABLE TECHNOLOGY	0	0	0	0	0	0	0	0	0	
PHOTOVOLTAIC PROJECTS	9	0	0	95	391	600	105	391	600	
FUEL CELL PROJECTS:	-	-	-	-	-	-	-	-	-	
Natural Gas	0	0	0	0	0	1100	0	0	1100	
Other Fuels	0	0	0	0	0	0	0	0	0	
WIND ENERGY PROJECTS	0	0	0	12	20	0	12	20	0	
OTHER PROJECTS	0	0	0	0	0	150	0	0	150	
Total	9	0	0	108	411	1,850	117	411	1,850	

PARTICIPANTS		INSTALLED			COMMITTED		TOTAL SYSTEMS			
Program	10 kW or Less (a)	>10 - 100 KW (b)	>100 kW (c)	10 kW or Less (d)	>10 - 100 KW (e)	>100 kW (f)	10 kW or Less (g)=(a)+(d)	>10 - 100 KW (h)=(b)+(e)	>100 kW (i)=(c)+(f)	
RENEWABLE TECHNOLOGY	0	0	0	0	0	0	0	0	0	
PHOTOVOLTAIC PROJECTS	6	0	0	26	8	1	32	8	1	
FUEL CELL PROJECTS:	-	-	-	-	-	-	-	-	-	
Natural Gas	0	0	0	0	0	5	0	0	5	
Other Fuels	0	0	0	0	0	0	0	0	0	
WIND ENERGY PROJECTS	0	0	0	2	2	0	2	2	0	
OTHER PROJECTS	0	0	0	0	0	1	0	0	1	
Total	6	0	0	28	10	7	34	10	7	

Grand Total	51
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DOLLARS (\$1,000)	INSTALLED				COMMITTED		TOTAL SYSTEMS			
Program	10 kW or Less (a)	>10 - 100 KW (b)	>100 kW (c)	10 kW or Less (d)	>10 - 100 KW (e)	>100 kW (f)	10 kW or Less (g)=(a)+(d)	>10 - 100 KW (h)=(b)+(e)	>100 kW (i)=(c)+(f)	
RENEWABLE TECHNOLOGY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
PHOTOVOLTAIC PROJECTS	\$45.75	\$0.00	\$0.00	\$454.13	\$1,573.14	\$1,913.00	\$499.88	\$1,573.14	\$1,913.00	
FUEL CELL PROJECTS:	-	-	-	-	-	-	-	-		
Natural Gas	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,600.00	\$0.00	\$0.00	\$3,600.00	
Other Fuels	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
WIND ENERGY PROJECTS	\$0.00	\$0.00	\$0.00	\$37.66	\$77.00	\$0.00	\$37.66	\$77.00	\$0.00	
OTHER PROJECTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$560.00	\$0.00	\$0.00	\$560.00	
Total	\$45.75	\$0.00	\$0.00	\$491.79	\$1,650.14	\$6,073.00	\$537.54	\$1,650.14	\$6,073.00	

Grand Total	\$8,260,67
Granu rotai	φο,200.07

Notes: The Customer Sited Clean Energy Generation Program expenditures reported on Worksheets R-A1 and R-A2 may include general program start-up and other costs not associated with specific installed or committed projects and, therefore, not included above.

Annual Savings for Reporting Year 2001 Statewide Summary - Electric Programs

Reporting Period: YTD-4th Quarter 2001			nstalled	Savings			Comr	nitted		Installed and Committed	
Troporting Fortod: 115 4th Quarter 2001	Prog			larket Total Installed		stalled	Savings		Savings		
	_	(a)		0)	(c)=(a)+(b)		(d)		(e)=(c)+(d)		
Program	KW	MWh	KW	MWh	KW	MWh	KW	MWh	KW	MWh	
RESIDENTIAL ENERGY EFFICIENCY											
Residential HVAC - Electric	10,761	12,224	0	0	10,761	12,224	0	0	10,761	12,224	
Residential HVAC - Gas	0	0	0	0	0	0	0	0	0	0	
Residential Windows	0	0	0	0	0	0	0	0	0	0	
Residential Low Income	1,032	7,386	0	0	1,032	7,386	0	0	1,032	7,386	
Residential New Construction	11	119	0	0	11	119	6,547	6,574	6,558	6,693	
Residential Retrofit	304	2,250	0	0	304	2,250	0	0	304	2,250	
Residential Lighting	41	904	51	1,133	93	2,037	0	0	93	2,037	
Residential Appliances	0	0	0	0	0	0	0	0	0	0	
Sub-Total: Residential	12,149	22,882	51	1,133	12,200	24,014	6,547	6,574	18,748	30,589	
NONRESIDENTIAL ENERGY EFFICIENCY											
Commercial/Industrial Construction	6,364	30,943	0	0	6,364	30,943	13,864	62,505	20,228	93,449	
Building Operation & Maintenance	0	0	0	0	0	0	0	0	0	0	
Compressed Air	0	0	0	0	0	0	0	0	0	0	
Sub-Total: Nonresidential	6,364	30,943	0	0	6,364	30,943	13,864	62,505	20,228	93,449	
Other Programs											
Appliance Cycling	204,971	0	0	0	204,971	0	0	0	204,971	0	
Schools EE&R Education	0	0	0	0	0	0	0	0	0	0	
Sub-Total Other	204,971	0	0	0	204,971	0	0	0	204,971	0	
SUB-TOTAL Energy Efficiency Programs	223,484	53,825	51	1,133	223,535	54,958	20,411	69,080	243,946	124,037	
RENEWABLE ENERGY PROGRAMS											
Customer Sited Clean Generation Program	8	11	0	0	8	11	1,260	559	1,268	570	
BPU Grid-Supply Clean Energy Generation Program	0	0	0	0	0	0	0	0	0	0	
Sub-Total Renewables	8	11	0	0	8	11	1,260	559	1,268	570	
TOTAL CRA PROGRAMS	223,492	53,836	51	1,133	223,543	54,969	21,671	69,639	245,214	124,608	

Annual Savings for Reporting Year 2001 Statewide Summary - Gas Programs

Reporting Period: YTD-4th Quarter 2001	In	stalled Saving	ıs	Committed	Installed and Committed	Total Savings		
•	Program	Market	Tot. Installed	Savings	Savings	Summer	Winter	
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)	(f)	(g)	
Program	DTh	DTh	DTh	DTh	DTh	DTh	DTh	
RESIDENTIAL ENERGY EFFICIENCY								
Residential HVAC - Electric	0	0	0	0	0	0	0	
Residential HVAC - Gas	117,212	0	117,212	0	117,212	0	0	
Residential Windows	0	0	0	0	0	0	0	
Residential Low Income	91,776	0	91,776	0	91,776	0	0	
Residential New Construction	356	0	356	100,752	101,108	0	0	
Residential Retrofit	27,615	0	27,615	0	27,615	0	0	
Residential Lighting	0	0	0	0	0	0	0	
Residential Appliances	0	0	0	0	0	0	0	
Sub-Total: Residential	236,960	0	236,960	100,752	337,711	0	0	
NONRESIDENTIAL ENERGY EFFICIENCY								
Commercial/Industrial Construction	33,802	0	33,802	0	33,802	0	0	
Building Operation & Maintenance	0	0	0	0	0	0	0	
Compressed Air	0	0	0	0	0	0	0	
Sub-Total: Nonresidential	33,802	0	33,802	0	33,802	0	0	
Other Programs								
Appliance Cycling	0	0	0	0	0	0	0	
Schools EE&R Education	0	0	0	0	0	0	0	
Sub-Total Other	0	0	0	0	0	0	0	
SUB-TOTAL Energy Efficiency Programs	270,762	0	270,762	100,752	371,513	0	0	
RENEWABLE ENERGY PROGRAMS								
Customer Sited Clean Generation Program	0	0	0	2	2	0	0	
BPU Grid-Supply Clean Energy Generation	0	0	0	0	0	0	0	
Sub-Total Renewables	0	0	0	2	2	0	0	
TOTAL CRA PROGRAMS	270,762	0	270,762	100,754	371,515	0	0	

Lifetime Savings for Reporting Year 2001 Statewide Summary - Electric Programs

Reporting Period: YTD-4th Quarter 2001		Installed Savings		Committed	Installed and Committed
Reporting Fortoc. 115 4th Quarter 2001	Program	Market	Total Installed	Savings	Savings
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
Program	MWh	MWh	MWh	MWh	MWh
RESIDENTIAL ENERGY EFFICIENCY					
Residential HVAC - Electric	183,354	0	183,354	0	183,354
Residential HVAC - Gas	0	0	0	0	0
Residential Windows	0	0	0	0	0
Residential Low Income	147,716	0	147,716	0	147,716
Residential New Construction	2,376	0	2,376	131,481	133,857
Residential Retrofit	44,991	0	44,991	0	44,991
Residential Lighting	9,038	11,328	20,367	0	20,367
Residential Appliances	0	0	0	0	0
Sub-Total: Residential	387,476	11,328	398,804	131,481	530,286
NONRESIDENTIAL ENERGY EFFICIENCY					
Commercial/Industrial Construction	464,149	0	464,149	937,582	1,401,731
Building Operation & Maintenance	0	0	0	0	0
Compressed Air	0	0	0	0	0
Sub-Total: Nonresidential	464,149	0	464,149	937,582	1,401,731
Other Programs					
Appliance Cycling	0	0	0	0	0
Schools EE&R Education	0	0	0	0	0
Sub-Total Other	0	0	0	0	0
SUB-TOTAL Energy Efficiency Programs	851,625	11,328	862,953	1,069,063	1,932,016
RENEWABLE ENERGY PROGRAMS					
Customer Sited Clean Generation Program	173	0	173	8,440	8,613
BPU Grid-Supply Clean Energy Generation Program	0	0	0	0	0
Sub-Total Renewables	173	0	173	8,440	8,613
TOTAL CRA PROGRAMS	851,798	11,328	863,126	1,077,504	1,940,629

Lifetime Savings for Reporting Year 2001 Statewide Summary - Gas Programs

Reporting Period: YTD-4th Quarter 2001	Installed Savings			Committed	Installed and Committed	Total Savings	
	Program	Market	Tot. Installed	Savings	Savings	Summer	Winter
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)	(f)	(g)
Program	DTh	DTh	DTh	DTh	DTh	DTh	DTh
RESIDENTIAL ENERGY EFFICIENCY							
Residential HVAC - Electric	0	0	0	0	0	0	0
Residential HVAC - Gas	2,344,252	0	2,344,252	0	2,344,252	0	0
Residential Windows	0	0	0	0	0	0	0
Residential Low Income	1,835,511	0	1,835,511	0	1,835,511	0	0
Residential New Construction	7,120	0	7,120	2,015,046	2,022,166	0	0
Residential Retrofit	552,300	0	552,300	0	552,300	0	0
Residential Lighting	0	0	0	0	0	0	0
Residential Appliances	0	0	0	0	0	0	0
Sub-Total: Residential	4,739,184	0	4,739,184	2,015,046	6,754,230	0	0
NONRESIDENTIAL ENERGY EFFICIENCY							
Commercial/Industrial Construction	616,099	0	616,099	0	616,099	0	0
Building Operation & Maintenance	0	0	0	0	0	0	0
Compressed Air	0	0	0	0	0	0	0
Sub-Total: Nonresidential	616,099	0	616,099	0	616,099	0	0
Other Programs							
Appliance Cycling	0	0	0	0	0	0	0
Schools EE&R Education	0	0	0	0	0	0	0
Sub-Total Other	0	0	0	0	0	0	0
SUB-TOTAL Energy Efficiency Programs	5,355,283	0	5,355,283	2,015,046	7,370,329	0	0
RENEWABLE ENERGY PROGRAMS							
Customer Sited Clean Generation Program	0	0	0	0	0	0	0
BPU Grid-Supply Clean Energy Generation	0	0	0	0	0	0	0
Sub-Total Renewables	0	0	0	0	0	0	0
TOTAL CRA PROGRAMS	5,355,283	0	5,355,283	2,015,046	7,370,329	0	0

Annual Emissions Savings for Reporting Year 2001 - Electric Programs Statewide Summary

Reporting Period: YTD-4th Quarter 2001

(Metric Tons)				
Dunamana	CO2	NOX	SO2	Hg
Program RESIDENTIAL ENERGY EFFICIENCY				
Residential HVAC - Electric	6111.8120	17.8354	28.5033	0.0001
Residential HVAC - Clectric	N/A	17.8354 N/A	26.5033 N/A	0.0001 N/A
Residential Windows	0.0000	0.0000	0.0000	0.0000
Residential Low Income	3692.8995	10.7766	17.2223	0.0000
Residential New Construction	59.4072	0.1734	0.2771	0.0001
Residential Retrofit	1124.7765	3.2823	5.2455	0.0000
Residential Lighting	1018.3325	2.9717	4.7491	0.0000
Residential Appliances	0.0000	0.0000	0.0000	0.0000
Sub-Total: Residential	12007.2277	35.0393	55.9973	0.0000 0.0003
NONRESIDENTIAL ENERGY EFFICIENCY	12001.2211	33.0393	55.9975	0.0003
Commercial/Industrial Construction	15471.6210	45.1490	72.1540	0.0004
Building Operation & Maintenance	0.0000	0.0000	0.0000	0.0004
Compressed Air	0.0000	0.0000	0.0000	0.0000
Sub-Total: Nonresidential	15471.6210	45.1490	72.1540	0.0004
	1347 1.0210	45.1490	72.1340	0.0004
Other Programs	0.0000	0.0000	0.0000	0.0000
Appliance Cycling Schools EE&R Education	0.0000	0.0000	0.0000	0.0000
Sub-Total Other	0.0000	0.0000	0.0000	0.0000
SUB-TOTAL Energy Efficiency Programs RENEWABLE ENERGY PROGRAMS	27478.8487	80.1883	128.1514	0.0006
	F 700F	0.0400	0.0000	0.0000
Customer Sited Clean Generation Program	5.7035	0.0166	0.0266	0.0000
BPU Grid-Supply Clean Energy Generation Program	0.0000	0.0000	0.0000	0.0000
Sub-Total Renewables	5.7035	0.0166	0.0266	0.0000
TOTAL CRA PROGRAMS	27484.5522	80.2049	128.1780	0.0006

Annual Emissions Savings for Reporting Year 2001 - Gas Programs Statewide Summary

Reporting Period: YTD-4th Quarter 2001				
	CO2	NOX	SO2	Hg
Program				
RESIDENTIAL ENERGY EFFICIENCY		_	_	
Residential HVAC - Electric	0	0	0	0
Residential HVAC - Gas	0	0	0	0
Residential Windows	0	0	0	0
Residential Low Income	0	0	0	0
Residential New Construction	0	0	0	0
Residential Retrofit	0	0	0	0
Residential Lighting	0	0	0	0
Residential Appliances	0	0	0	0
Sub-Total: Residential	0	0	0	0
NONRESIDENTIAL ENERGY EFFICIENCY				
Commercial/Industrial Construction	0	0	0	0
Building Operation & Maintenance	0	0	0	0
Compressed Air	0	0	0	0
Sub-Total: Nonresidential	0	0	0	0
Other Programs				
Appliance Cycling	0	0	0	0
Schools EE&R Education	0	0	0	0
Sub-Total Other	0	0	0	0
SUB-TOTAL Energy Efficiency Programs	0	0	0	0
RENEWABLE ENERGY PROGRAMS				
Customer Sited Clean Generation Program	0	0	0	0
BPU Grid-Supply Clean Energy Generation Program	0	0	0	0
Sub-Total Renewables	0	0	0	0
TOTAL CRA PROGRAMS	0	0	0	0

Lifetime Emissions Savings for Reporting Year 2001 - Electric Programs Statewide Summary

Reporting Period: YTD-4th Quarter 2001				
Program	CO2	NOX	SO2	Hg
RESIDENTIAL ENERGY EFFICIENCY				
Residential HVAC - Electric	91677.1775	267.5307	427.5490	0.0021
Residential HVAC - Gas	N/A	N/A	N/A	N/A
Residential Windows	0.0000	0.0000	0.0000	0.0000
Residential Low Income	73857.9900	215.5310	344.4468	0.0017
Residential New Construction	1188.1440	3.4672	5.5411	0.0000
Residential Retrofit	22495.5300	65.6460	104.9110	0.0005
Residential Lighting	10183.3250	29.7168	47.4913	0.0002
Residential Appliances	0.0000	0.0000	0.0000	0.0000
Sub-Total: Residential	199402.1665	581.8918	929.9392	0.0045
NONRESIDENTIAL ENERGY EFFICIENCY				
Commercial/Industrial Construction	232074.3150	677.2350	1082.3102	0.0053
Building Operation & Maintenance	0.0000	0.0000	0.0000	0.0000
Compressed Air	0.0000	0.0000	0.0000	0.0000
Sub-Total: Nonresidential	232074.3150	677.2350	1082.3102	0.0053
Other Programs				
Appliance Cycling	0.0000	0.0000	0.0000	0.0000
Schools EE&R Education	0.0000	0.0000	0.0000	0.0000
Sub-Total Other	0.0000	0.0000	0.0000	0.0000
SUB-TOTAL Energy Efficiency Programs	431476.4815	1259.1268	2012.2494	0.0098
RENEWABLE ENERGY PROGRAMS				
Customer Sited Clean Generation Program	86.5000	0.2524	0.4034	0.0000
BPU Grid-Supply Clean Energy Generation Program	0.0000	0.0000	0.0000	0.0000
Sub-Total Renewables	86.5000	0.2524	0.4034	0.0000
TOTAL CRA PROGRAMS	431562.9815	1259.3792	2012.6528	0.0098

Lifetime Emissions Savings for Reporting Year 2001 - Gas Programs Statewide Summary

Reporting Period: YTD-4th Quarter 2001				
	CO2	NOX	SO2	Hg
Program				
RESIDENTIAL ENERGY EFFICIENCY		_	_	
Residential HVAC - Electric	0	0	0	0
Residential HVAC - Gas	0	0	0	0
Residential Windows	0	0	0	0
Residential Low Income	0	0	0	0
Residential New Construction	0	0	0	0
Residential Retrofit	0	0	0	0
Residential Lighting	0	0	0	0
Residential Appliances	0	0	0	0
Sub-Total: Residential	0	0	0	0
NONRESIDENTIAL ENERGY EFFICIENCY				
Commercial/Industrial Construction	0	0	0	0
Building Operation & Maintenance	0	0	0	0
Compressed Air	0	0	0	0
Sub-Total: Nonresidential	0	0	0	0
Other Programs				
Appliance Cycling	0	0	0	0
Schools EE&R Education	0	0	0	0
Sub-Total Other	0	0	0	0
SUB-TOTAL Energy Efficiency Programs	0	0	0	0
RENEWABLE ENERGY PROGRAMS				
Customer Sited Clean Generation Program	0	0	0	0
BPU Grid-Supply Clean Energy Generation Program	0	0	0	0
Sub-Total Renewables	0	0	0	0
TOTAL CRA PROGRAMS	0	0	0	0