

Appendix A

# **The Voluntary Reporting Program: A Developmental Overview**



## Appendix A

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## Introduction

Rising global atmospheric concentrations of carbon dioxide, methane, nitrous oxide, and other "greenhouse gases" have been a subject of increasing scientific and policy concern for the past decade. Many scientists and policymakers believe that increasing atmospheric concentrations of these gases (thought to be caused by human activities, particularly, the combustion of fossil fuels) may cause significant long-term changes in global weather and climate by trapping more of the sun's heat in the atmosphere.

In 1992, President George H.W. Bush signed a multilateral treaty, the Framework Convention on Climate Change, which committed the United States to take steps, in conjunction with other signatory states, to "... achieve . . . stabilization of the greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system."<sup>52</sup>

As the Framework Convention was being negotiated, Congress began to consider measures that would help the U.S. Government develop the national "commitment" required by the treaty. One such measure was Section 1605(b) of the Energy Policy Act of 1992, which requires the Energy Information Administration (EIA) to create reporting forms and a database for the voluntary reporting of emissions and reductions in emissions of greenhouse gases. The Voluntary Reporting Program was developed in a cooperative effort with potential reporters, the Department of Energy's Office of Policy, and the U.S. Environmental Protection Agency. The program permits individuals, corporations, and other organizations to report to EIA on actions taken that have reduced emissions of greenhouse gases or increased the sequestration of carbon.

Reporters choose to undertake the effort of preparing their voluntary submissions for a variety of reasons, such as:

- To establish a public record of their contributions to achieving a national policy objective
- To provide the opportunity for others to benefit from their experience in reducing emissions
- To demonstrate their commitment to voluntary approaches to solving or ameliorating environmental conditions
- To record the activities undertaken pursuant to voluntary programs
- To establish a basis for requesting consideration of prior actions in a possible future "credit for early reductions" program or a possible future regulatory scheme to stabilize or reduce national emissions of greenhouse gases.

## Development of the Voluntary Reporting Program

The Voluntary Reporting Program is required by Section 1605(b) of the Energy Policy Act of 1992 (see box in Chapter 1, page 2). About 3 years elapsed from the passage of the law, in October 1992, to the completion of the first reporting cycle. The development of the Voluntary Reporting Program consisted of three phases:

- Guidelines development (October 1992 to October 1994)
- Forms development (February 1994 to July 1995)
- First report cycle (July 1995 to March 1996).

### Guidelines Development

The principal clauses of Section 1605(b) of the Energy Policy Act require the U.S. Department of Energy (DOE), in consultation with the U.S. Environmental Protection Agency (EPA), to issue guidelines for reporting emissions and emission reductions of greenhouse gases. EIA was then required to develop a reporting

<sup>52</sup>United Nations, "Report of the Intergovernmental Negotiating Committee for a Framework on Convention for Climate Change on the Work of the Second Part of its Fifth Session, Held at New York from 30 April to 9 May 1992," UN Document A/AC.237/18, Part II (May 15, 1992), web site [www.unfccc.de](http://www.unfccc.de).

framework consistent with the guidelines. The information collected was to be accessible for public use.

The development of the guidelines was assigned to DOE's Office of Policy, which began a series of public workshops to gather information about public expectations of the program. The public workshops on the guidelines ran from September 1993 to March 1994 and were held in Washington, DC, Atlanta, GA, and Chicago, IL. The workshops spanned a range of issues related to the objectives of the Voluntary Reporting Program, the definition of a "credible" report, and methods of reporting.

Differing notions of the purpose of the Voluntary Reporting Program were expressed, as well as differing views about the nature and type of information to be collected. Many potential reporters tended to stress the notion that the reporting system should be "simple and flexible." They typically opposed suggestions to construct detailed "official" definitions of baselines, reporting entities, and coverage of reports. It was argued that such definitions were premature in an experimental program, would discourage companies from reporting, and would render the program relatively narrow.

Some commenters, who were not potential reporters, argued the reverse. They urged explicit and specific definitions of "who is responsible for an emission." The individuals and organizations holding these views hoped to elicit reports that revealed absolute and verifiable emission reductions.

Following the workshops, a public review draft of the guidelines was published in May 1994. After further public comment, final guidelines were published in October 1994.<sup>53</sup> The guidelines contain several broad themes that have shaped the program:

- The Department held that the primary objective of the program was "broad participation." Any U.S. "legal person" (i.e., individual, corporation, trade association, or private voluntary organization) may report.
- Within the confines of the statute, reporters were given nearly complete flexibility in crafting their reports. Reporters were free to define as they saw fit the nature of the reporting entity, the emissions and reductions to be reported, methods of calculating emissions and reductions, and the type of activity deemed to cause emission reductions.

- Reporters were to be permitted to report on activities both in the United States and abroad, so long as they distinguish between domestic and foreign activities.
- Reporters were to be encouraged to report both emissions and emission reductions as comprehensively as possible, accounting for both "direct" and "indirect" emissions.
- Reporters were to be encouraged to report on emissions and emission reductions for a range of greenhouse gases.
- Reporters were to report "achieved reductions," defined as emission reductions achieved since 1990. Reductions occurring prior to 1990 or reductions expected to occur in the future are not permitted.

The guidelines did not define "property rights" in emissions. For example, the emissions from generating electricity could be the responsibility of an electric utility or the purchaser of the electricity. By accepting the validity of differing possible interpretations of who "owns" emissions, reporters were given considerable flexibility in reporting on their greenhouse gas emissions and emission reduction activities. The guidelines explicitly recognized the possibility that, in the absence of clear "property rights," two or more organizations might report on the same emission reduction activity, an eventuality called "double reporting." The flexibility of the guidelines has, of necessity, resulted in a relatively complex reporting form and database.

## Forms Development

EIA developed, in parallel, reporting forms and a database consistent with the guidelines. In early November 1994, 2 weeks after the issuance of the final guidelines, EIA issued draft forms for public review. The draft forms were pre-tested by several firms interested in reporting, including Niagara Mohawk Power, Houston Light & Power (now Reliant Energy), and General Motors. Many useful comments were received, both from pre-testers and from the public review process.

Following the public review, EIA sent the forms to the Office of Management and Budget (OMB) for formal clearance under the Paperwork Reduction Act, a legal requirement for any Federal data collection exercise. The OMB requested further public comment and, after reviewing the forms, cleared them for public use in May 1995. After final editing and layout revisions to enhance readability, EIA released the forms to the public in July 1995.

<sup>53</sup>U.S. Department of Energy, *Voluntary Reporting of Greenhouse Gases Under Section 1605(b) of the Energy Policy Act of 1992: General Guidelines; and Sector-Specific Issues and Reporting Methodologies Supporting the General Guidelines for the Voluntary Reporting of Greenhouse Gases Under Section 1605(b) of the Energy Policy Act of 1992*, Volumes 1 and 2, DOE/PO-0028 (Washington, DC, October 1994), web site [www.eia.doe.gov/oiaf/1605/guidelns.html](http://www.eia.doe.gov/oiaf/1605/guidelns.html).

## The Voluntary Reporting Program and the Climate Change Action Plan

On April 21, 1993 (Earth Day), President Clinton committed the United States to stabilizing its emissions of greenhouse gases at 1990 levels by the year 2000. The methods by which the Government proposed to achieve this objective were described in the President's *Climate Change Action Plan*, published in October 1993.<sup>54</sup> That document spelled out a range of largely voluntary programs intended to limit emissions of greenhouse gases. The *Climate Change Action Plan* is updated yearly through the preparation and submission of the United States' *Climate Action Report*, under the annual requirement to the United Framework Convention on Climate Change. The most recent report, *U.S. Climate Action Report 2002*, was released in May 2002.<sup>55</sup>

As President Clinton's Climate Change Action Plan got underway, managers of certain DOE- and EPA-sponsored voluntary emission reduction programs (as well as some participants) felt the need for a reporting system to record and describe the actions of participants in those programs. The 1605(b) Voluntary Reporting Program, already underway with an OMB-approved data collection instrument and a requirement to collect information about a broad range of emission reduction activities, was a useful vehicle for recording results of the voluntary reduction programs. Participants in the Climate Challenge program (for electric utilities) and the Climate Wise program (for manufacturing firms) were strongly encouraged to file reports with the Voluntary Reporting Program documenting their emission reduction efforts.<sup>56</sup>

## Forms Design

The data collection forms for the Voluntary Reporting Program, as developed, endeavored to cover the complexity in categories of emissions required by the guidelines. To this end, the structure of the voluntary reporting database needed to be expansible to cover many different contingencies, including the following:

- Reporters ranged from some of the largest industrial firms in the United States to individual households.
- Reporters could report on specific actions (projects) they had taken to reduce emissions or on the emissions (and reductions) of their entire organizations.

- The statute required, and reporters requested, the ability to report on many different classes of actions that have the effect of reducing greenhouse gas emissions, ranging from energy conservation to carbon sequestration.
- The reporting format sought to identify areas where multiple reporting of the same project actually occurred, and to make possible a general assessment of the reliability and possible ownership of the reports.
- The lack of generally accepted accounting principles for greenhouse gas emissions required a design that permitted a variety of reporting formats. This led to ambiguities that the forms design tried to clarify.
- The guidelines permitted the reporting of foreign emission reduction actions.
- The guidelines permitted reporting on reductions for a range of greenhouse gases.
- Managers of voluntary programs asked EIA to develop a mechanism for collecting participants' commitments to reduce future emissions.

EIA developed two alternative reporting instruments: the long form (Form EIA-1605) and the short form (Form EIA-1605EZ). The short form is intended to cover reporting solely on emission reduction projects and for a single year only.

The text box on page 76 outlines the basic structure of the long form. The form has four schedules. The first schedule asks for the name and address of the reporter, along with some particulars about the report. The most fundamental distinction is between "project reporting" in Schedule II and "entity reporting" in Schedule III. Project reporters are reporting on specific actions they have taken to reduce emissions. Entity reporters are reporting on emissions and emission reductions for an entire organization. For example, during the eleventh reporting cycle of the Voluntary Reporting Program (2004 data year), 122 reporters provided entity-level reports, and 175 reporters provided project-level reports. Seventy reporters filed both entity-level and project-level reports, while 52 reporters filed only entity-level reports. Within Schedule II, the report is further subdivided into ten sections, reflecting the diversity of anticipated reduction actions. Each section contains general questions that are applicable to all ten sections, as well as

<sup>54</sup>President William J. Clinton and Vice President Albert Gore, Jr., *The Climate Change Action Plan* (Washington, DC, October 1993), web site [www.gcario.org/USCCAP/toc.html](http://www.gcario.org/USCCAP/toc.html).

<sup>55</sup>U.S. Department of State, *U.S. Climate Action Report 2002* (Washington DC, May 2002), web site <http://unfccc.int/resource/docs/natc/usnc3.pdf>.

<sup>56</sup>Not all participants in those programs have filed 1605(b) reports. Many participants have promised to take actions in the future, which will not be reportable until the actions have produced results. Section 1605(b) obliges EIA to receive reports of "achieved reductions," meaning the results of actions already taken. Further, some voluntary program participants may have experienced difficulty in gathering together the necessary information to file their reports.

other questions specific to the particular type of project, to help reporters and EIA understand and describe the project.

In order to clarify what reporters are claiming as “their” emissions, the Voluntary Reporting Program generally distinguishes between “direct” and “indirect” emissions. A direct emission is defined as an emission from a facility actually owned by a reporter. An indirect emission is defined as an emission from a facility owned by someone else, but for which the reporter claims some responsibility. Some reporters reported only direct emissions and some reported only indirect emissions, depending on the nature of the project and the reporter’s view on the ownership of the emission. For more discussion, see the text box on page 78.

Schedule IV was added to assist participants in DOE- and EPA-sponsored voluntary programs in recording their commitments to reduce future emissions.

Eighty-six firms reported on Schedule IV during the 2004 data reporting cycle. Twenty-eight (33 percent) of the 2004 Schedule IV reporters were electric utilities participating in DOE’s Climate Challenge program.

Forty-nine (57 percent) of the reporting entities that filed Schedule IV information for the 2004 reporting cycle were classified under Standard Industrial Classification (SIC) codes other than SIC 49 (Electric, Gas, and Sanitary Services). They were:

- SIC 20, Food and Kindred Products—the Oil Seeds Division of Cargill, Inc.
- SIC 22, Textile Mill Products or SIC 23, Apparel and Other Textile Products—CommScope Solutions (1111 Digital Dr.), the Butner Plant of Hanes Dye and Finishing, Highland Industries, Inc.’s Kernersville Finishing Pt, Valdese Manufacturing Company, four

## The Structure of Form EIA-1605

### Schedule I. General Information

This schedule asks for the reporter’s name, address, and type of entity, and whether the report contains confidential information.

### Schedule II. Project Level Emissions and Reductions

This schedule covers reporting of specific actions that the reporter has taken that have reduced emissions. It is divided into ten parts, each covering a specific type of project. Each part requests general information about the location and nature of the project, emissions, emission reductions, and (if applicable) fuel or energy savings. Each part also asks a number of questions specific to the project type that will enhance the ability of data users to assess the emission reductions claimed.

- Section 1 Electric Power Generation, Transmission, and Distribution
- Section 2 Cogeneration and Waste Heat Recovery
- Section 3 Energy End Use
- Section 4 Transportation and Off-Road Vehicles
- Section 5 Waste Treatment and Disposal—Methane
- Section 6 Agriculture—Methane and Nitrous Oxide
- Section 7 Oil and Natural Gas Systems and Coal Mining—Methane
- Section 8 Carbon Sequestration
- Section 9 Halogenated Substances
- Section 10 Other Emission Reduction Projects

### Schedule III. Entity Level Emissions and Reductions

This schedule covers reporting on the emissions of an entire entity. It requests direct emissions (Part Ia) and reductions in direct emissions (Part Ib) from sources such as stationary combustion, transportation, and other direct sources. Schedule III also requests indirect emissions (Part IIa) and reductions in indirect emissions (Part IIb) from sources such as power transactions, which include purchased power and electricity wholesaling, and other indirect sources. Carbon sequestered, total emissions, and total reductions in emissions (Parts III, IVa, and IVb, respectively) for the entire entity are also requested on Schedule III. It should also be noted that if reporting entities had both foreign and domestic emission reduction activities, they were requested to submit two separate copies of Schedule III, Parts I through III—one representative of their domestic emission reduction activities and the other representative of their foreign emission reduction activities.

### Schedule IV. Commitments to Emission Reduction or Sequestration Projects

This schedule permits reporters to outline commitments to reduce emissions some time in the future, generally as part of a Government-sponsored voluntary program. Commitments can take several forms. The reporter can describe entity-level commitments to reduce greenhouse gas emissions (Section 1). Section 2 allows the reporter to report on financial commitments in terms of dollars pledged toward emission reduction or sequestration activities or research. Section 3 can be used to report on commitments to undertake specific actions or projects whose intended objective is to reduce greenhouse gas emissions or sequester carbon.

subsidiaries of M.J. Soffe Company, and six subsidiaries of National Spinning, Inc.

- SIC 28, Chemicals and Allied Products—Ajinomoto Aminoscience, LLC, Allergan, Inc., Baxter Healthcare, Inc., the Dow Chemical Company, and Mallinckrodt, Inc.
- SIC 29, Petroleum Refining and Other Related Industries—BP America
- SIC 30, Rubber and Miscellaneous Plastic Products—Azdel, Inc and Pak-Lite, Inc. - Mebane Plant
- SIC 32, Stone, Clay, Glass, and Concrete Products—Arizona Portland Cement Co. and California Portland Cement Co.'s Colton and Mojave Plants
- SIC 33, Primary Metals Industries—Alcan Primary Metals Group, nine COMMSCOPE plants, Connectivity Solutions Manufacturing Inc, and Noranda Aluminum, Inc.
- SIC 35, Industrial and Commercial Equipment and Components—General Electric Company
- SIC 36, Electronic and Other Electrical Equipment—IBM, Lucent Technologies, and Penn Compression Moulding, Inc.
- SIC 37, Transportation Equipment—General Motors, International Truck and Engine Corporation, Sikorsky Aircraft Corporation, and Toyota Motor North America, Inc.
- SIC 38, Instruments and Related Products—Danaher Controls
- SIC 40, Railroad Transportation—BNSF Railway Company
- SIC 72, Personal Services—Maple Springs Laundry.

## Accounting Issues for Voluntary Reporting and Beyond

The Voluntary Reporting of Greenhouse Gases Program was designed primarily to serve as a mechanism by which entities could report voluntary actions intended to reduce greenhouse gas emissions and sequester carbon.<sup>57</sup> EIA has the responsibility, among other things, for establishing and maintaining a database of reported greenhouse reductions that also serves as a national registry of reported reductions. While the information in the database may be used by the reporting entity to demonstrate achieved reductions of greenhouse gases, the

program was not designed to support credit for early reductions or emissions trading programs. The program guidelines did not attempt to resolve the issues that arise in constructing the required reporting rules that would create a set of comparable, verifiable, auditable emission and reduction reports. Such rules would also be required for the flexible mechanisms, such as the Clean Development Mechanism, Activities Implemented Jointly, and Joint Implementation, included in the United Nations Framework Convention on Climate Change and its Kyoto Protocol.

The current Voluntary Reporting of Greenhouse Gases Program allows reporters considerable flexibility in the scope and content of their reports. As a result, companies can report their emissions and reductions in several different ways, and potentially more than one reporter can claim the same reduction. Some commentators on the program have characterized this aspect as a defect: a problem needing a solution. A more restrictive program, however, could limit the number of entities reporting, as well as the types of activities reported. Therefore, because it tends to increase participation in voluntary reporting, flexibility can be viewed as a useful attribute of the program for the following reasons:

- The educational and public recognition aspects of the program are enhanced by maximizing the participation and do not necessarily require a complete and fully-defined system of property rights to a reported emission reduction.
- The Voluntary Reporting Program can be viewed as a survey of emission accounting methods and theories actually in use, and a set of illustrations of the potential accounting and baseline problems that must be confronted in designing future policy instruments. A more structured approach might have been less useful for identifying and analyzing these emissions accounting issues.
- The Voluntary Reporting database illustrates the range and diversity of concrete actions that firms can undertake to limit greenhouse gas emissions, including many not imagined by the designers of the program. A more structured approach might have excluded some of the more original and innovative projects reported to the program.

These features make the program useful in evaluating the design and consequences of any proposed credit for early action program as well as the Kyoto Protocol's flexible mechanisms. By creating a database of real-world emission reduction actions and actors, the data reported to the Voluntary Reporting Program can be used to gain

<sup>57</sup>This discussion of accounting issues is based on testimony given by Jay Hakes, former EIA Administrator, on March 30, 2000, before the Senate Committee on Energy and Natural Resources on Senate Bills S. 882 and S. 1776 and their potential impacts on EIA's Programs. The full text of the testimony is available on EIA's web site at [www.eia.doe.gov/neic/speeches/hrtest3-30-00/testimony3.htm](http://www.eia.doe.gov/neic/speeches/hrtest3-30-00/testimony3.htm).

## Double Reporting of Emission Reductions

Double reporting of emission reductions to the Voluntary Reporting of Greenhouse Gases Program can occur, because the ownership rights for such reductions may be claimed by more than one party. For example, both the manufacturers and owners of more efficient automobiles can claim emission reductions resulting from the operation of those vehicles (see page 81, “Who Owns the Reduction?”). Because the purpose of the Voluntary Reporting Program is to encourage reporting, EIA does not prohibit double reporting; however, EIA does endeavor to identify instances where double reporting may occur.

Reporters are required to distinguish between direct and indirect emissions and emission reductions on Form EIA-1605. Direct emissions are releases of greenhouse gases from sources owned (wholly or in part) or leased by the reporting entity. Indirect emissions are emissions from sources not owned or leased by the reporter that occur as a result of the reporter’s activities. The most important indirect emissions are those associated with the consumption of electricity purchased from an electricity generator. Because the distinction between direct and indirect is unambiguous, direct emission reductions reported to the Program should include no double reporting.

The reporting forms do not currently allow the reporter to indicate whether carbon sequestered through forestry projects is direct (occurring on land owned by the reporter) or indirect (occurring on land owned by others). Also, Form EIA-1605EZ does not distinguish between direct and indirect reductions. EIA intends to address these issues in future modifications of its reporting forms. To put this issue in perspective, of total project-level emission reductions for 2004, 71 percent (277 million metric tons carbon dioxide equivalent) are reported as direct emission reductions, 24 percent (92 million metric tons carbon dioxide equivalent) are reported as indirect emission reductions, and 5 percent (22 million metric tons carbon dioxide equivalent) are unspecified, reported as sequestration on the long form or as reductions or sequestration on the short form.

A second mechanism to identify possible double reporting is to require reporters using the long form to identify any other entity or entities that participate in a project reported to the Program. This captures situations where more than one entity is responsible for creating the emission reduction, such as landfill gas projects where the landfill owner, the owner of the power plant that uses the landfill gas, and the

purchaser of the resulting power all can, and often do, report all the effects of the project. In the case of the landfill operator, for example, the methane captured at the landfill would be reported as a direct emission reduction, and the possible reduction in central-station fossil fuel power generation would be reported as an indirect emission. In contrast, the operator of the power plant could claim the emission reduction at the power plant as a direct reduction and the reduction in methane emissions at the landfill as an indirect reduction. In general, EIA believes that instances of double reporting of direct emissions are very rare if not nonexistent; however, double counting can be an issue for indirect reductions, because their ownership is not as unambiguous.

Because of the concern that double reporting could result in double counting of emission reductions, EIA has discontinued reporting the direct, indirect, and unspecified reductions reported to the Program, in order to avoid giving the impression that the totals represent the cumulative effects of U.S.-sponsored projects on worldwide emissions of greenhouse gases. Emissions, emission reductions, and sequestration are disaggregated into the following categories: direct, indirect, and unspecified reductions and sequestration. Unspecified reductions and sequestration include sequestration reported on Form EIA-1605 and reductions and sequestration reported on Form EIA-1605EZ. As in the past, EIA does not combine reductions reported at the project level with those reported at the entity level, because the reported reductions represent the results of different approaches to estimating changes in greenhouse gas emissions.

EIA does not verify greenhouse gas emission reductions reported by participants, nor does it grant a property right associated with the claimed reductions. EIA does, however, conduct a four-step desk review to see that the data submissions are comprehensive, arithmetically accurate, internally consistent, plausible, and consistent with Program guidelines. The four steps of the desk review are (1) an analyst’s review, (2) electronic edit checks incorporated into the reporting software to screen for errors, (3) manual checks of the methodologies employed, and (4) follow up with reporters as needed to clarify any other issues. The Program requires the participants themselves to certify that the information reported is accurate to the best of their knowledge and belief; thus, the reporters are ultimately responsible for the accuracy of the reports submitted to the Voluntary Reporting Program.

insight into the incentive effects and beneficiaries of various credit-for-early-action and related proposals. The Voluntary Reporting of Greenhouse Gases database has provided a mechanism for identifying some of the issues that would have to be resolved in developing an accounting system for quantifying emissions, emission reductions, and sequestration. Such an accounting system will have to answer the following questions:

- Who can report?
- What is a reduction?
- Who owns the reduction?
- Would the reduction have happened anyway?
- How does one verify reports?

## Who Can Report?

Section 1605(b) of the Energy Policy Act of 1992 mentioned only “entities” and “persons” as prospective reporters. Several overlapping concepts of “who can report” surfaced at the public hearings for the guidelines for the Voluntary Reporting Program, all of which were accommodated. These included:

- A legal person: i.e., an individual, household, corporation, or trade association.** In this approach, emissions and reductions are calculated and reported for the entire entity.
- A facility or group of facilities.** Emissions and reductions are calculated as those of a particular facility, defined as a single plant in a specified location, or perhaps even a single stack within a plant. A corporation or legal person acquires responsibility for emissions and reductions through ownership of one or more specified facilities.
- A “project” or activity.** Reductions are defined by comparing the emissions from some set of sources deemed relevant with an estimate of what emissions would have been if a particular action or bundle of actions had not been undertaken.

## What is a Reduction?

Perhaps the most intuitive definition of a reduction is one measured against an historical baseline, which represents the use of a “basic reference case.” In this approach, the reduction is defined as the difference between the emissions of an entity or facility in a prior, baseline year, usually 1990, and in the current year. This approach is best suited to reporters whose activities have not appreciably changed since the baseline year. It presents particular problems for firms that have participated in mergers, acquisitions, or divestitures, or have made significant changes in the composition of their business. Startup companies or new facilities that have

no history cannot use historical baselines. The historical baseline approach is also not well suited to measuring the reductions achieved by projects, because projects are often entirely new activities with no history.

Alternatively, many reporters define their reductions by comparison with what would have happened in the absence of a specified set of actions. Thus, corporate emissions may have risen, but they are less than they would have been in the absence of corporate action. This approach is called, in the Voluntary Reporting Program, a “modified reference case” or a “hypothetical baseline.” It is important to point out, however, that a hypothetical baseline is a best guess of what would have happened in the absence of a project, and there is no way per se to prove or disprove it. Most of the projects reported to the Voluntary Reporting Program use a hypothetical baseline to calculate emission reductions or sequestration.

The “unit of production” approach is a variant of the fixed historical baseline, where the reporter normalizes baseline emissions to reflect changes in production. If emissions per unit of output have declined, by comparison either with levels in a prior year or with what they would have been in the absence of some actions, then the reporter has a reduction. This approach works reasonably well for organizations that have a well-defined product that is homogeneous across companies and over time: for example, kilowatthours generated or sold, tons of steel, or barrels of crude oil. As products increase in complexity, this approach gradually breaks down. Tons of semiconductors, for example, is a meaningless measure of output.

The alternative measures of reductions have their advantages and disadvantages. Basic reference cases are objective and relatively easily verifiable. On the other hand, absolute reductions are often the product of circumstance rather than action, while modified reference cases (which are more difficult to verify) explicitly measure the results of actions. Unit-of-production reference cases are useful only in a limited number of cases, and they can combine some of the disadvantages of both basic and modified reference cases.

## Who Owns the Reduction?

Two theories of emissions ownership coexist in the Voluntary Reporting Program. The most intuitive, and commonplace, is called “direct emissions” and “direct reductions.” If a reporter owns or uses (e.g., leases) the emission source, that reporter owns the emission as well as any reductions from this source. The advantage of limiting ownership to direct emissions is that it generally prevents multiple ownership of the same emission or reduction. However, this approach excludes many important emission reduction methods, including all

activities that tend to reduce electricity consumption, the activities of energy service companies, and the provision of energy-efficient or emission reducing capital goods.

The alternative theory of ownership is based on causation: if an organization causes an emission or reduction, it is responsible for that emission, even if it does not own the emission source. Emissions or reductions from sources not owned by the reporter are referred to as “indirect.” The most important example of indirect emissions is those produced through the consumption of electricity. If entities reduce their consumption of electricity, they cause their electric utility to reduce its emissions. This approach permits reporting of any action that has an influence on national emissions. However, the concept of “causing an emission” is inherently more ambiguous than “owning the smoke stack,” and in many cases more than one firm may credibly claim to have helped cause an emission reduction.

EIA requires that reporters using Form EIA-1605 explicitly identify all emissions and reductions as either direct or indirect so that potentially double-counted reductions can be identified.

### **Would the Reduction Have Happened Anyway?**

This issue is often discussed in other contexts under the term “additionality.” It has been suggested that many emission reduction projects do not represent “real” reductions, because they would have been undertaken “anyway” in the normal course of business; however, creating an operational definition of additionality is difficult, because the “normal course of business” is a hypothetical concept. For the purposes of voluntary reporting—which include publicizing the types of actions that limit national greenhouse gas emissions and

providing recognition for the companies that undertake those actions voluntarily—determining the additionality of projects is unnecessary. For the purposes of a credit for early reduction program, however, additionality is an issue that needs to be considered.

### **How Does One Verify Reports?**

The Department of Energy decided not to require verification by an independent third party after considering this issue during the development of the guidelines for the Voluntary Reporting Program. However, reporters must certify the accuracy of their 1605(b) reports. Also, filing a false statement on a U.S. Government form is illegal. EIA reviews each report received for comprehensiveness, arithmetic accuracy, internal consistency, and plausibility and makes suggestions for improving the accuracy and clarity of reports; however, the reporter is ultimately responsible for the accuracy of any report submitted to the Voluntary Reporting Program.

In general, reports submitted to EIA are factually accurate. Meaningful verification of the accuracy of 1605(b) reporting would require putting in place common baselines and accounting standards that dictate what information should be included in 1605(b) reports and how estimates of greenhouse gas emissions and reductions and carbon sequestration should be calculated. For example, if the accounting treatment for indirect emissions from electricity purchases is undefined, then a particular set of facts about a reporter could result in two different estimates of emissions: one including electricity purchases and one excluding electricity purchases. A third-party verifier can verify the facts about the reporter but cannot determine whether or not indirect emissions from electricity purchases ought to be included and, consequently, cannot determine whether the total emissions reported are correct or not.

**Appendix B**

# **Summary of Reports Received**



**Table B1. Reporting Entities, Data Year 2004**

Reporter Name	Sector	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
A&N Electric Cooperative	Electric Providers	1605	2	No	Yes
Abe Krasne Home Furnishings, Inc.	Services and Retail	1605	0	Yes	No
Advanced Micro Devices, Inc.	Industrial	1605EZ	6	No	No
AES Hawaii, Inc.	Electric Providers	1605	1	Yes	No
AES Shady Point, LLC	Electric Providers	1605	1	Yes	No
AES Thames, LLC	Electric Providers	1605	1	Yes	Yes
AES Warrior Run, LLC	Electric Providers	1605	2	Yes	No
Ajinomoto Aminoscience LLC	Industrial	1605	0	Yes	Yes
Alabama Biomass Partners, Ltd	Alternative Energy	1605EZ	1	No	No
Alcan Primary Products Corporation, Sebree Works	Industrial	1605	1	Yes	Yes
Algonquin Power - Cambrian Pacific Genco LLC	Electric Providers	1605	9	No	No
Allegheny Energy, Inc.	Electric Providers	1605	53	Yes	Yes
Allergan, Inc.	Industrial	1605	50	Yes	Yes
Alliant Energy	Electric Providers	1605	46	Yes	Yes
Ameren Corporation (formerly UE, CIPS, and CILCO)	Electric Providers	1605	38	No	Yes
American Electric Power, Inc.	Electric Providers	1605	108	No	No
American Municipal Power - Ohio	Electric Providers	1605EZ	9	No	No
Anoka Municipal Utility	Electric Providers	1605EZ	4	No	No
Arizona Portland Cement Co.	Industrial	1605	14	Yes	Yes
Arizona Public Service Company	Electric Providers	1605	3	Yes	Yes
Asheville Landfill Gas, LLC	Alternative Energy	1605	1	No	No
AT&T	Industrial	1605	4	Yes	No
Azdel, Inc	Industrial	1605	0	Yes	Yes
BARC Electric Cooperative	Electric Providers	1605	2	No	No
Baxter Healthcare Inc.	Industrial	1605	0	Yes	Yes
Berkshire Power LLC	Electric Providers	1605	1	Yes	No
Biomass Partners, LP	Alternative Energy	1605EZ	1	No	No
Blue Source, LLC	Industrial	1605	10	Yes	No
BMW US Holding Corp.	Industrial	1605	1	Yes	No
BNSF Railway Company	Services and Retail	1605	1	Yes	Yes
Bountiful City Light & Power	Electric Providers	1605	7	Yes	Yes
BP America	Industrial	1605	12	Yes	Yes
Branson Ultrasonics Corporation	Industrial	1605	1	No	No
Bristol-Myers Squibb Company	Industrial	1605	3	Yes	No
Burlington County Board of Chosen Freeholders	Services and Retail	1605	3	No	No
California Portland Cement Co. - Colton Plant	Industrial	1605	9	Yes	Yes
California Portland Cement Co. - Mojave Plant	Industrial	1605	6	Yes	Yes
Cambrian Energy Development LLC	Electric Providers	1605	1	No	No
Cargill, Inc. - Oil Seeds Division	Industrial	1605	0	Yes	Yes
Carolina Power & Light Company	Electric Providers	1605	4	No	No
Catawba Landfill Gas, LLC	Alternative Energy	1605	1	No	No
CDX Gas, LLC	Alternative Energy	1605	2	No	No
Chevron Corporation	Industrial	1605EZ	1	No	No
Choptank Electric Cooperative	Electric Providers	1605	1	No	No
Cinergy Corp.	Electric Providers	1605	51	Yes	No
City of Austin Electric Utility (Austin Energy)	Electric Providers	1605EZ	9	No	No
City of Springfield	Services and Retail	1605	1	No	No
City Public Service	Electric Providers	1605	9	No	No
Cleco Corporation	Electric Providers	1605	16	No	Yes
CMS Energy	Electric Providers	1605	12	Yes	Yes
CMV Joint Venture	Alternative Energy	1605	2	No	No
Common Purpose Institute	Agricultural	1605EZ	1	No	No
CommonWealth Bethlehem Energy, LLC	Alternative Energy	1605	1	Yes	No
COMMSCOPE CATAWBA PLANT	Industrial	1605	0	Yes	Yes
COMMSCOPE CLAREMONT PLANT	Industrial	1605	0	Yes	Yes
COMMSCOPE CONOVER REEL RECYCLING	Industrial	1605	0	Yes	Yes
COMMSCOPE Headquarters- Hickory	Industrial	1605	0	Yes	Yes
COMMSCOPE NEWTON PLANT	Industrial	1605	0	Yes	Yes
COMMSCOPE SCOTTSBORO PLANT	Industrial	1605	0	Yes	Yes
CommScope Solutions (1111 Digital Dr)	Industrial	1605	0	Yes	Yes
CommScope Solutions (1300 E. Lookout Dr)	Industrial	1605	0	Yes	Yes
COMMSCOPE SPARKS PLANT	Industrial	1605	0	Yes	Yes

**Table B1. Reporting Entities, Data Year 2004 (Continued)**

Reporter Name	Sector	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
COMMSCOPE STATESVILLE PLANT	Industrial	1605	0	Yes	Yes
Community Electric Cooperative	Electric Providers	1605	1	No	No
CONNECTIVITY SOLUTIONS MANUFACTURING	Industrial	1605	0	Yes	Yes
Consol Coal Group	Industrial	1605	0	Yes	No
Consolidated Edison Company of New York, Inc.	Electric Providers	1605	5	Yes	Yes
Constellation Energy	Electric Providers	1605	28	Yes	Yes
County Sanitation Districts of Los Angeles County	Alternative Energy	1605	2	No	No
DADS Landfill / Dept. Of Env. Health	Alternative Energy	1605	1	No	No
DaimlerChrysler Corporation	Industrial	1605	2	Yes	No
Dakota Gasification Company	Industrial	1605	W	W	W
Danaher Controls	Industrial	1605	0	Yes	Yes
DeBourgh Manufacturing Company	Industrial	1605EZ	2	No	No
Delaware Electric Cooperative	Electric Providers	1605	1	No	No
Dominion Generation	Electric Providers	1605	5	No	No
DTE Energy/ Detroit Edison	Electric Providers	1605	50	Yes	No
Duke Energy Corporation	Electric Providers	1605	31	Yes	Yes
Dynegy, Inc.	Electric Providers	1605	36	Yes	Yes
ENCAP	Electric Providers	1605	1	No	No
Energy Developments, Inc.	Alternative Energy	1605	9	Yes	No
Energy Management Partners, LP	Alternative Energy	1605EZ	1	No	No
Energy Services, Inc.	Electric Providers	1605	91	Yes	Yes
Environmental Synergy, Inc.	Agricultural	1605	2	No	No
Exelon Corporation	Electric Providers	1605	50	No	Yes
FirstEnergy Corporation	Electric Providers	1605	59	Yes	Yes
Fisher Scientific Company L.L.C	Industrial	1605	0	Yes	No
Florida Power Corporation	Electric Providers	1605	3	Yes	No
Ford Motor Company	Industrial	1605	3	Yes	No
FPL Group	Electric Providers	1605	32	Yes	Yes
Gas Recovery Systems	Alternative Energy	1605	29	Yes	No
General Electric Company	Industrial	1605	0	Yes	Yes
General Motors Corporation	Industrial	1605	4	Yes	Yes
Golden Valley Electric Association, Inc	Electric Providers	1605EZ	3	No	No
Granger Electric Company	Alternative Energy	1605	7	No	No
Granger Energy, LLC	Alternative Energy	1605	2	No	No
Greater New Bedford Regional Refuse Mgt District	Alternative Energy	1605	1	Yes	Yes
Green Mountain Energy Company	Electric Providers	1605	3	Yes	Yes
Greene Energy, LLC	Alternative Energy	1605EZ	1	No	No
Hanes Dye and Finishing, Butner Plant	Industrial	1605	0	Yes	Yes
Highland Industries, Inc.Kernersville Finishing Pt	Industrial	1605	0	Yes	Yes
Hollomon Family	Other (Households)	1605EZ	1	No	No
IBM	Industrial	1605	0	Yes	Yes
Integrated Waste Services Association	Alternative Energy	1605	1	Yes	No
International Truck and Engine Corporation	Industrial	1605	0	Yes	Yes
Iredell Landfill Gas, LLC	Alternative Energy	1605	1	No	No
JEA	Electric Providers	1605EZ	6	No	No
Jim Walter Resources, Inc.	Alternative Energy	1605	4	Yes	No
Johnson & Johnson	Industrial	1605	14	Yes	No
Kansas City Power & Light Company	Electric Providers	1605	21	Yes	Yes
Kern County Waste Management Department	Services and Retail	1605	6	Yes	No
KeySpan Energy Corporation	Electric Providers	1605	0	Yes	No
Klickitat County Public Utility District No. 1	Electric Providers	1605	1	No	No
Landfill Energy Systems	Alternative Energy	1605	14	No	No
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co	Industrial	1605	13	Yes	No
Lehigh Cement Co. (formerly Calaveras Cement Co.)	Industrial	1605	3	Yes	No
Los Angeles Department of Water and Power	Electric Providers	1605	28	Yes	No
Lower Colorado River Authority	Electric Providers	1605	7	Yes	Yes
Lucent Technologies Inc.	Industrial	1605	26	Yes	Yes
Lynchburg Gas Producers, LLC	Alternative Energy	1605	1	No	No
M. J. SOFFE COMPANY - Maxton	Industrial	1605	0	Yes	Yes
M. J. SOFFE COMPANY - Bladenboro	Industrial	1605	0	Yes	Yes
M. J. SOFFE COMPANY Fayetteville	Industrial	1605	0	Yes	Yes
M. J. SOFFE COMPANY Rowland	Industrial	1605	0	Yes	Yes
Mallinckrodt, Inc.	Industrial	1605	0	Yes	Yes
Maple Springs Laundry	Services and Retail	1605	0	Yes	Yes
McNeil Generating Station	Electric Providers	1605	0	Yes	No
Mecklenburg Electric Cooperative	Electric Providers	1605	1	No	No
Michael Paul Taylor	Other (Households)	1605	3	No	No

**Table B1. Reporting Entities, Data Year 2004 (Continued)**

Reporter Name	Sector	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
Michigan CAT	Industrial	1605	2	No	No
Middlesex Generating Company, LLC	Alternative Energy	1605	3	Yes	Yes
Minnesota Power	Electric Providers	1605	10	No	Yes
Mirant Kendall, L.L.C.	Electric Providers	1605	1	No	No
Mitsubishi Motors North America, Inc.	Industrial	1605	0	Yes	No
Model City Energy, LLC	Alternative Energy	1605	1	No	No
Montauk Energy Capital	Alternative Energy	1605	27	No	No
Municipal Electric Auth of Georgia (MEAG Power)	Electric Providers	1605	1	Yes	Yes
Mystic Development, LLC	Alternative Energy	1605	1	Yes	No
Nashville Electric Service	Electric Providers	1605EZ	3	No	No
National Grid	Electric Providers	1605	24	Yes	Yes
National Spinning Co. Alamance Yarn Plant	Industrial	1605	0	Yes	Yes
National Spinning Co. Alamance Dye Plant	Industrial	1605	0	Yes	Yes
National Spinning Co., Inc. Washington	Industrial	1605	0	Yes	Yes
National Spinning Inc. Beulaville	Industrial	1605	0	Yes	Yes
National Spinning Inc. Warsaw	Industrial	1605	0	Yes	Yes
National Spinning Inc. Whiteville	Industrial	1605	0	Yes	Yes
Natural Power, Inc.	Alternative Energy	1605	1	No	No
NC Muni Landfill Gas Partners, LLC	Alternative Energy	1605	1	No	No
Nebraska Public Power District	Electric Providers	1605EZ	15	No	No
New Jersey Meadowlands Commission	Alternative Energy	1605	4	Yes	No
New York Power Authority	Electric Providers	1605	0	Yes	Yes
Newton Landfill Gas, LLC	Alternative Energy	1605	1	No	No
NiSource/NIPSCO	Electric Providers	1605	41	Yes	Yes
Nissan North America, Inc.	Industrial	1605	0	Yes	No
Noranda Aluminum Inc.	Industrial	1605	1	No	Yes
North Carolina Biomass Partners	Alternative Energy	1605EZ	1	No	No
North Carolina Electric Membership Corporation	Electric Providers	1605EZ	1	No	No
Northern Neck Electric Cooperative	Electric Providers	1605	2	No	No
Northern Virginia Electric Cooperative	Electric Providers	1605	2	No	No
Ocean County Landfill Corporation	Alternative Energy	1605	2	No	No
Oglethorpe Power Corporation	Electric Providers	1605	3	No	No
Oklahoma Gas & Electric Co.	Electric Providers	1605	3	No	No
Old Dominion Electric Cooperative	Electric Providers	1605	3	No	No
Omaha Public Power District	Electric Providers	1605EZ	10	No	No
Orlando Utilities Commission (OUC)	Alternative Energy	1605EZ	1	No	No
Pak-Lite, Inc. - Mebane Plant	Industrial	1605	0	Yes	Yes
Palmer Capital Corporation	Alternative Energy	1605	10	Yes	No
Peabody Energy	Industrial	1605	2	Yes	No
PEI Power Corp	Alternative Energy	1605	1	Yes	No
Penn Compression Moulding, Inc.	Industrial	1605	0	Yes	Yes
Pepco Holdings Inc	Electric Providers	1605	31	No	No
Pfizer Pharmaceuticals LLC - Arecibo	Industrial	1605EZ	11	No	No
PG&E Corporation	Electric Providers	1605	9	Yes	No
Pitt Landfill Gas, LLC	Alternative Energy	1605	1	No	No
Polar Refrigerant Technology, LLC	Industrial	1605	1	No	No
Portland General Electric Co.	Electric Providers	1605	33	Yes	No
Prince George Electric Cooperative	Electric Providers	1605	1	No	No
Public Service Company of New Mexico	Electric Providers	1605	8	No	Yes
Public Service Enterprise Group	Electric Providers	1605	20	Yes	Yes
Public Utility District No. 1 of Snohomish County	Electric Providers	1605	9	No	No
Rangely Weber Sand Unit	Industrial	1605	1	No	No
Rappahannock Electric Cooperative	Electric Providers	1605	3	No	No
Reliant Energy, Inc.	Electric Providers	1605	4	No	No
Republic Metals Corporation	Industrial	1605	0	Yes	No
Rolls-Royce Corporation	Industrial	1605	4	Yes	No
Sacramento Municipal Utility District	Electric Providers	1605	7	Yes	No
Salt River Project	Electric Providers	1605EZ	28	No	No
Santee Cooper	Electric Providers	1605	12	Yes	Yes
Seattle City Light	Electric Providers	1605	20	Yes	No
SeaWest WindPower, Inc.	Alternative Energy	1605	10	No	No
Seminole Electric Cooperative, Inc.	Electric Providers	1605EZ	5	No	No
Seneca Energy II, LLC	Alternative Energy	1605	2	No	No
Seneca Energy II, LLC_Ontario LFGE	Alternative Energy	1605	1	No	No
Shenandoah Valley Electric Cooperative	Electric Providers	1605	3	No	No
Sikorsky Aircraft Corporation	Industrial	1605	6	Yes	Yes
Smithfield Foods, Inc.	Industrial	1605EZ	14	No	No

**Table B1. Reporting Entities, Data Year 2004 (Continued)**

Reporter Name	Sector	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
South Carolina Electric & Gas Company	Electric Providers	1605	20	No	Yes
Southeastern Biomass Partners, LP	Alternative Energy	1605EZ	1	No	No
Southern California Edison Co.	Electric Providers	1605	19	No	No
Southern Company	Electric Providers	1605	35	Yes	Yes
Southside Electric Cooperative	Electric Providers	1605	1	No	No
Springs Industries, Inc.	Industrial	1605EZ	3	No	No
State Farm Mutual Automobile Insurance Co.	Services and Retail	1605	0	Yes	No
Sunoco, Inc.	Industrial	1605	0	Yes	No
Sustainable Development Technology Corporation	Agricultural	1605	1	No	No
Tacoma Power	Electric Providers	1605EZ	7	No	No
Tampa Electric Company	Electric Providers	1605	11	Yes	Yes
Tennessee Valley Authority	Electric Providers	1605	30	Yes	Yes
The Dow Chemical Company	Industrial	1605	0	Yes	Yes
The Empire District Electric Co.	Electric Providers	1605	10	No	No
The Estee Lauder Companies	Industrial	1605	31	No	No
Toyota Motor North America, Inc.	Industrial	1605	0	Yes	Yes
TS Designs, Inc.	Industrial	1605	0	Yes	No
TXU	Electric Providers	1605	29	No	Yes
Utah Municipal Power Agency	Electric Providers	1605EZ	7	No	No
Valdese Manufacturing Company	Industrial	1605	0	Yes	Yes
Vermont Public Power Supply Authority	Electric Providers	1605	13	No	No
Waste Management, Inc.	Alternative Energy	1605	229	Yes	No
Waverly Gas Producers, LLC	Alternative Energy	1605	1	No	No
Waverly Light & Power Company	Electric Providers	1605	9	Yes	Yes
We Energies	Electric Providers	1605	28	No	No
Wisconsin Public Power Inc.	Electric Providers	1605EZ	54	No	No
Wyeth Vaccines	Industrial	1605EZ	2	No	No
Xcel Energy	Electric Providers	1605	48	No	Yes
Xenon Specialty Gas	Industrial	1605	1	Yes	No
Zeeland Board of Public Works	Electric Providers	1605EZ	3	No	No

Notes: W indicates that a report is confidential and its data is withheld from publication.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>A&amp;N Electric Cooperative</b>														
Indirect		1	85	621	699	3,129	3,411	4,120	3,850	5,988	4,211	6,193	4,890	4,102
<b>Advanced Micro Devices, Inc.</b>														
Unspecified (EZ)														1,142
<b>AES Hawaii, Inc.</b>														
Sequestration		1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000
<b>AES Shady Point, LLC</b>														
Sequestration			4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000	4,150,000
<b>AES Thames, LLC</b>														
Sequestration	550,000	70,000	290,000	370,000	480,000	440,000	440,000	590,000	530,000	370,000	410,000	410,000	410,000	410,000
<b>AES Warrior Run, LLC</b>														
Direct									1,091	38,702	44,227	41,841	41,899	39,980
Indirect						0	23,000	23,000	23,000	23,000	23,000	23,000		
<b>Alabama Biomass Partners, Ltd</b>														
Unspecified (EZ)														74,644
<b>Alcan Primary Products Corporation, Sebree Works</b>														
Direct	-259	37,660	37,889	105,635	126,282	148,239	95,249	220,423	301,145	277,748	441,219	454,631	452,559	512,857
<b>Algonquin Power - Cambrian Pacific Genco LLC</b>														
Direct					289,104	336,694	336,714	1,100,964	1,730,152	1,900,770	1,902,837	1,847,583	1,701,857	1,456,411
<b>Allegheny Energy, Inc.</b>														
Direct	158,688	240,497	330,730	526,288	812,086	963,417	906,110	1,142,380	1,207,142	1,360,860	1,359,361	1,457,386	1,556,472	1,502,429
Indirect	11,209	29,542	37,098	39,192	70,262	68,309	98,365	162,706	261,557	244,824	226,899	201,959	181,286	171,737
Sequestration					4,212	4,212	5,000	5,007	5,358	1,395	1,726	1,431	739	697
<b>Allergan, Inc.</b>														
Direct	0	0	0	0	0	0	0	552	552	552	552	875	927	927
Indirect	0	0	0	0	116	116	501	2,922	3,665	5,152	8,264	12,377	13,529	16,101
<b>Alliant Energy</b>														
Direct	49,745	82,568	142,274	232,179	317,865	454,535	554,406	794,241	1,112,820	1,662,105	1,761,645	2,105,972	2,596,442	2,715,380
Indirect	17,835	27,971	41,300	59,367	73,045	371,566	379,493	393,118	386,945	458,602	789,571	794,419	808,833	914,875
Sequestration	17	28,203	28,257	28,327	29,617	29,715	30,227	30,150	30,785	30,491	30,691	30,855	30,990	31,200
<b>Ameren Corporation (formerly UE, CIPS, and CILCO)</b>														
Direct	1,932,744	117,298	433,327	2,042,927	363,413	1,029,217	1,111,638	530,338	784,760	2,161,108	605,808	628,581	2,018,430	437,654
Indirect	921	1,166	2,643	5,651	15,949	34,833	67,604	85,680	118,287	119,794	317,409	338,340	261,119	300,245
Sequestration					1,203	1,203	1,130	1,760	1,638	343	390	300	155	200
<b>American Electric Power, Inc.</b>														
Direct	4,161,586	-3,217,946	5,598,085	25,858	4,845,064	7,328,779	2,203,070	-7,536,031	-7,538,191	-2,411,979	7,092,210	7,235,914	6,450,431	9,091,939
Indirect	223,425	295,977	346,900	612,498	586,185	558,641	664,270	663,011	735,772	710,050	684,609	647,856	623,662	625,376
Sequestration	3,616	4,947	6,857	10,207	27,092	50,232	137,737	184,676	193,071	210,830	222,127	242,578	222,856	219,973
<b>American Municipal Power - Ohio</b>														
Unspecified (EZ)														374,078
<b>Anoka Municipal Utility</b>														
Unspecified (EZ)														1,884
<b>Arizona Portland Cement Co.</b>														
Direct		21,474	34,332	28,673	50,013	33,034	54,636	61,389	70,151	42,575	47,307	48,081	54,048	49,590
Indirect		2,483	3,681	4,507	5,901	8,014	8,403	7,057	11,644	-365	-5,507	-3,436	-6,805	-6,454
Sequestration											1	2	3	3
<b>Arizona Public Service Company</b>														
Sequestration														55
<b>Asheville Landfill Gas, LLC</b>														
Indirect							29,033	88,621	76,542	85,724	96,916	70,344	54,294	60,637
<b>AT&amp;T</b>														
Direct												5,534	5,715	8,231
Indirect							52,617	47,174	36,287	44,452	63,503	127,094	317,821	171,756
<b>BARC Electric Cooperative</b>														
Indirect	392	668	1,536	898	1,392	1,178	2,430	3,386	1,798	2,445	3,216	1,768	3,231	4,142
<b>Berkshire Power LLC</b>														
Direct										-276,914	-247,835	-533,682	-476,501	-494,693
Indirect										381,370	418,510	930,870	730,680	659,026
<b>Biomass Partners, LP</b>														
Unspecified (EZ)														96,506
<b>Blue Source, LLC</b>														
Direct										6,692,513	7,717,151	8,034,784	13,201,557	17,341,803
Indirect										2,465	124,014	247,018	339,409	317,169
<b>BMW US Holding Corp.</b>														
Direct													38,501	55,211
<b>BNSF Railway Company</b>														
Direct						95,254	387,368	735,727	714,862	926,236	1,156,661	1,126,724	1,028,748	1,172,990
<b>Bountiful City Light &amp; Power</b>														
Direct	28	1,338	10,310	6,426	11,851	14,618	16,786	19,226	15,556	11,627	9,577	-907	-1,049	-816
Sequestration	2	3	4	4	5	6	8	9	10	12	13	14	16	18
<b>BP America</b>														
Direct	0	353,408	567,061	771,054	1,060,764	1,355,010	1,748,993	1,986,805	2,728,387	3,062,630	3,021,482	3,600,577	4,074,794	4,312,555
Indirect										304	608	1,216	1,216	1,216
Sequestration							102,980	102,980	102,980	102,980	102,980	102,980	102,980	102,980
<b>Branson Ultrasonics Corporation</b>														
Indirect						130	196	391	65	40	163	241	42	149
<b>Bristol-Myers Squibb Company</b>														
Direct										23,757	40,555	41,085	38,203	39,818
Indirect					1,442	1,945	1,945	1,945	1,945	1,945	1,896	1,896	1,896	1,919
<b>Burlington County Board of Chosen Freeholders</b>														
Direct	9,160	10,588	11,266	11,533	11,452	17,867	84,638	287,946	203,346	197,786	200,594	202,050	356,879	350,197
Indirect	25,769	33,118	37,442	41,388	44,108	49,938	56,204	63,313	68,640	65,375	82,941	79,263	87,248	89,215
<b>California Portland Cement Co. - Colton Plant</b>														
Direct	26,183	6,801	63,738	-11,818	-4,053	53,589	40,322	42,328	18,868	65,492	96,685	80,832	74,717	93,676
Indirect	938	1,296	3,571	2,773	3,457	4,959	5,405	3,823	4,040	4,450	10,185	13,169	15,062	14,088

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>California Portland Cement Co. - Mojave Plant</b>														
Direct	11,929	79,005	44,691	97,384	51,690	32,403	47,533	66,489	37,557	36,184	38,671	33,375	122,808	99,841
Indirect	1,341	7,422	7,333	10,620	8,724	8,559	7,209	8,429	7,383	6,801	11,645	12,129	16,982	15,918
<b>Cambrian Energy Development LLC</b>														
Direct								32,557	87,853	90,960	154,430	152,762	141,441	144,181
<b>Carolina Power &amp; Light Company</b>														
Direct				3,493,951	4,906,992	5,182,056	5,595,117	6,974,302	7,403,076	8,163,018	6,242,285	8,435,784	9,446,801	8,737,481
Sequestration														27
<b>Catawba Landfill Gas, LLC</b>														
Indirect								35,273	85,349	97,904	112,209	89,671	105,941	134,157
<b>CDX Gas, LLC</b>														
Direct								459,701	377,469	814,859	1,547,494	2,202,911	2,076,092	1,407,236
<b>Chevron Corporation</b>														
Unspecified (EZ)														2,586
<b>Choptank Electric Cooperative</b>														
Indirect	9,752	14,820	2,233	29,061	25,420	23,886	29,005	19,750	19,734	10,667	29,823	16,538	24,158	23,035
<b>Cinergy Corp.</b>														
Direct	117	95,404	194,294	399,922	1,126,673	1,273,541	1,348,458	1,378,240	1,421,036	1,495,340	1,386,203	1,453,487	1,575,934	1,665,789
Indirect	63,888	519,314	467,617	493,680	537,483	704,388	670,768	709,018	203,061	207,336	245,285	268,786	296,196	292,654
Sequestration	2	24	284	511	169,479	169,794	170,722	170,879	173,862	30,628	42,167	35,498	19,645	20,789
<b>City of Austin Electric Utility (Austin Energy)</b>														
Unspecified (EZ)														1,633,907
<b>City of Springfield</b>														
Direct														48,266
<b>City Public Service</b>														
Direct	2,701,813	3,378,803	209,559	2,583,896	3,798,320	3,650,658	3,760,563	3,883,746	3,700,037	3,430,618	3,750,841	3,972,432	3,498,118	4,317,960
Indirect		80,395	112,008	123,315	130,294	162,441	146,159	147,408	156,211	157,893	161,842	150,535	164,302	160,008
Sequestration			0	0	0	1	1	2	4	6	9	11	13	21
<b>Cleco Corporation</b>														
Sequestration					1,805	1,805	2,218	2,267	2,459	719	1,189	2,110	1,806	1,842
<b>CMS Energy</b>														
Direct	1,733,445	1,724,432	375,093	1,365,046	1,716,033	2,228,352	2,883,816	2,469,102	2,794,259	3,446,945	881,178	3,921,810	3,695,333	2,852,330
Indirect						21,446	121,159	65,719	580,038	743,196	735,843	489,725	571,626	596,359
<b>CMV Joint Venture</b>														
Direct				65,494	249,365	410,054	479,404	475,475	500,390	501,325	767,464	650,349	512,617	351,162
<b>Common Purpose Institute</b>														
Unspecified (EZ)														51,152
<b>Commonwealth Bethlehem Energy, LLC</b>														
Direct								38,339	73,702	112,684			53,181	122,991
<b>Community Electric Cooperative</b>														
Indirect	331	729	1,291	1,450	2,495	2,977	2,648	3,093	2,296	3,228	4,379	1,075	5,872	3,432
<b>Consolidated Edison Company of New York, Inc.</b>														
Direct	695,442	1,113,627	1,575,781	1,595,630	1,440,320	1,577,966	926,606	1,860,104	956,635	1,257,363	1,158,614	1,523,278	1,617,241	1,804,616
<b>Constellation Energy</b>														
Direct	1,495	1,033,402	2,097,259	1,703,077	2,857,556	2,438,320	3,155,633	3,343,966	3,680,371	4,031,804	3,750,446	5,106,030	6,232,418	6,449,973
Indirect			87,871	133,265	132,599	113,251	116,332	132,198	154,142	246,088	141,930	264,870	291,988	365,693
Sequestration					1,203	1,203	1,130	948	882	253	287	221	114	108
<b>County Sanitation Districts of Los Angeles County</b>														
Direct								4,399,535	4,248,470	4,170,710	4,139,789	4,141,591	3,819,717	3,443,169
Indirect								187,706	192,282	212,214	195,744	218,562	229,906	223,825
<b>DADS Landfill / Dept. Of Env. Health</b>														
Direct											24,932	59,202	77,993	97,483
<b>DaimlerChrysler Corporation</b>														
Direct				13,024	68,856	88,338	112,115	115,370	156,956	244,613	259,122	267,932	181,219	151,340
Indirect					38,108	70,903	117,620	135,866	141,505	137,360	159,593	187,357	172,770	165,447
<b>DeBourgh Manufacturing Company</b>														
Unspecified (EZ)														*
<b>Delaware Electric Cooperative</b>														
Indirect	12,890	14,524	25,241	12,397	23,990	25,485	18,172	23,712	26,407	40,177	31,769	35,731	34,709	32,357
<b>Dominion Generation</b>														
Direct	4,924,666	4,410,697	3,809,520	6,361,163	6,087,394	7,159,639	7,902,529	8,042,549	9,035,444	9,054,485	7,720,851	9,276,652	6,863,315	10,230,967
Sequestration														55
<b>DTE Energy/ Detroit Edison</b>														
Direct	-645,223	526,734	1,495,067	-6,427,801	-1,557,140	-1,823,155	-792,710	1,107,553	3,140,348	1,952,135	2,178,158	2,909,743	1,673,089	1,699,495
Indirect	-1,199	157,603	379,470	557,598	815,348	1,411,923	2,248,375	3,667,596	4,548,356	5,716,772	5,873,698	6,497,462	6,298,030	5,493,200
Sequestration					167,973	168,930	192,002	205,260	226,576	84,321	112,796	117,466	104,544	106,719
<b>Duke Energy Corporation</b>														
Direct	7,898,659	6,883,847	7,117,085	9,558,516	12,766,380	5,685,010	4,119,150	12,147,503	13,359,220	15,017,819	14,544,847	13,326,026	11,476,525	11,365,413
Indirect	-33,173	-15,919	29,057	72,973	166,484	126,998	233,028	303,751	154,306	134,201	113,169	83,323	75,191	103,655
Sequestration					1,203	1,203	2,176	2,638	3,154	797	905	697	360	394
<b>Dynegy, Inc.</b>														
Direct	1,934	39,385	64,818	173,310	296,271	259,458	278,559	349,214	119,006	128,828	142,751	283,606	364,169	308,886
Indirect		7,038	4,582	3,807	4,260	7,714	2,087	3,682	10,847	70,239	25,407	43,552	97,966	119,249
Sequestration					4,814	11,073	23,164	34,650	47,789	90,704	131,344	151,347	168,337	181,447
<b>ENCAP</b>														
Direct								142,462	172,754	195,921	201,934	150,272	163,985	42,434
<b>Energy Developments, Inc.</b>														
Indirect											22,019	143,015	169,117	208,620
<b>Energy Management Partners, LP</b>														
Unspecified (EZ)														4,639,800
<b>Entergy Services, Inc.</b>														
Direct	447,503	427,207	804,472	737,733	2,514,074	2,863,446	5,601,165	6,428,576	3,744,250	5,941,430	6,744,003	8,288,876	6,670,710	8,213,907
Indirect	70,418	83,249	94,393	120,298	227,757	230,687	267,217	298,035	333,864	289,077	276,078	193,373	246,664	272,536
Sequestration					2,407	22,365	46,377	66,972	68,004	63,290	63,790	64,490	66,032	55,693
<b>Environmental Synergy, Inc.</b>														
Sequestration									1,604	1,446	2,003	2,278	2,785	3,637

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Exelon Corporation</b>														
Direct	96,602	92,575	131,213	155,295	147,523	192,986	812,339	684,698	462,062	384,538	507,484	701,107	571,000	519,014
Indirect	566,241	541,349	767,445	970,573	1,761,838	2,422,518	2,873,152	3,051,966	4,324,090	6,970,388	9,991,208	10,362,371	10,917,688	10,166,482
Sequestration					349	483	613	732	2,600	4,438	6,058	6,916	7,751	8,208
<b>FirstEnergy Corporation</b>														
Direct	3,439,807	4,367,999	1,325,941	2,267,218	5,677,120	4,205,737	5,411,952	11,055,182	10,977,710	14,802,683	14,211,306	10,705,905	7,744,307	16,179,957
Indirect	121,013	128,833	138,607	127,673	109,541	113,958	384,249	673,676	893,440	910,152	949,735	922,415	883,059	855,366
Sequestration		12	27	42	18,108	18,123	29,586	25,664	24,597	5,401	6,129	4,765	2,550	2,478
<b>Florida Power Corporation</b>														
Sequestration														27
<b>Ford Motor Company</b>														
Direct								39,468	38,170	92,990	108,101	207,465	178,220	149,129
Indirect								57,290	67,546	116,710	133,873	158,668	111,719	108,477
<b>FPL Group</b>														
Direct	111,211	339,137	1,685,919	6,794,462	7,722,975	8,532,729	8,557,380	10,400,076	10,449,213	10,660,919	11,530,698	14,964,955	15,635,169	16,595,039
Indirect								67,541	671,881	1,810,193	2,012,658	3,776,274	3,289,462	4,819,368
Sequestration					3,008	3,008	2,824	2,369	2,204	462	525	404	208	197
<b>Gas Recovery Systems</b>														
Indirect					62,305	66,036	73,062	73,085	64,596	405,745	430,724	426,600	459,147	410,999
<b>General Motors Corporation</b>														
Direct	47,632	169,341	245,775	292,427	214,338	487,459	635,740	906,927	850,821	832,571	657,973	924,472	822,405	805,412
Indirect	67,738	250,302	354,617	424,520	286,828	427,272	540,196	875,336	756,071	691,157	5,690,136	5,242,091	5,967,877	5,734,752
<b>Golden Valley Electric Association, Inc</b>														
Unspecified (EZ)														16,528
<b>Granger Electric Company</b>														
Direct	-6,623	-8,051	-14,880	-35,940	-50,901	-60,821	-68,561	-72,399	-74,170	-75,307	-76,767	-73,822	-76,801	-77,139
Indirect	111,200	123,415	172,189	370,595	513,555	587,040	649,156	686,850	702,338	707,789	728,797	700,107	726,674	735,437
<b>Granger Energy, LLC</b>														
Indirect									244,353	404,389	440,551	453,571	468,594	444,850
<b>Greater New Bedford Regional Refuse Mgt District</b>														
Direct										65,600	72,638	115,660	115,255	115,255
<b>Green Mountain Energy Company</b>														
Indirect												537,392	546,432	567,440
<b>Greene Energy, LLC</b>														
Unspecified (EZ)														388,428
<b>Hollomon Family</b>														
Unspecified (EZ)														*
<b>Integrated Waste Services Association</b>														
Direct	-7,260,856	-7,714,656	-7,714,656	-7,714,656	-7,806,113	-7,897,008	-7,806,148	-7,806,177	-8,532,238	-9,438,949	-9,438,949	-9,476,461	-7,933,287	-7,933,287
Indirect	13,725,220	14,880,113	15,213,582	15,547,050	18,530,980	19,603,404	19,393,158	19,822,052	21,719,492	20,804,366	21,623,118	23,314,961	23,714,533	24,500,151
<b>Iredell Landfill Gas, LLC</b>														
Indirect							26,351	60,008	89,370	88,984	89,425	49,653	71,796	75,837
<b>JEA</b>														
Unspecified (EZ)														258,226
<b>Jim Walter Resources, Inc.</b>														
Direct	5,090,683	4,774,846	5,319,950	4,257,033	4,615,539	4,330,416	4,425,353	5,023,622	5,594,787	5,242,457	5,061,284	5,493,862	5,121,626	4,026,618
<b>Johnson &amp; Johnson</b>														
Direct	0	16,442	24,855	28,049	32,431	36,210	42,886	49,239	61,536	65,159	65,852	66,496	68,583	70,331
Indirect	3,501	16,352	46,404	64,954	78,893	119,792	142,151	158,050	179,579	183,672	196,163	207,009	294,969	409,998
<b>Kansas City Power &amp; Light Company</b>														
Direct	306,499	163,897	220,095	487,720	443,438	452,433	551,225	633,862	347,982	723,786	625,049	1,013,067	946,818	817,909
Indirect	69,712	79,435	99,539	133,644	121,722	155,099	137,869	150,898	168,452	158,238	187,481	125,327	141,840	148,223
Sequestration				2,407	2,407	3,306	3,586	4,036	982	1,258	1,070	552	548	
<b>Kern County Waste Management Department</b>														
Direct										22,702	26,691	56,296	50,419	79,054
<b>Klickitat County Public Utility District No. 1</b>														
Direct									174,363	275,586	264,477	265,075	300,909	313,651
<b>Landfill Energy Systems</b>														
Direct	111,483	160,433	258,541	289,359	327,960	326,291	593,136	700,175	795,008	939,604	761,297	1,114,058	1,279,144	1,167,640
Indirect	15,608	129,825	277,008	344,770	296,464	318,629	417,702	475,019	560,648	614,436	721,793	563,006	899,628	717,751
<b>Lehigh Cement Co. (fmrlly Lehigh Portland Cement Co)</b>														
Direct		-11,079	587	315,697	395,704	433,355	435,738	459,061	463,112	447,548	487,263	881,618	1,075,040	1,436,468
Indirect		1,922	27,882	49,359	38,266	50,614	41,430	43,023	40,210	60,902	39,154	45,240	25,109	
<b>Lehigh Cement Co. (formerly Calaveras Cement Co.)</b>														
Direct	26,507	84,224	269,706	195,382	171,778	180,264	216,135	194,310	185,298	184,609	143,114	185,751	144,728	351,392
Indirect	-1,256	-3,143	7	3,096	1,704	3,138	5,411	6,288	2,094	24,367	6,452	10,776	7,376	9,073
<b>Los Angeles Department of Water and Power</b>														
Direct					354,289	264,004	302,946	368,293	561,281	617,666	615,089	637,826	796,178	781,322
Indirect	8,508	8,508	8,508	8,508	8,475	8,475	8,475	8,475	7,086	7,086	8,167	8,167	8,167	7,055
Sequestration		1,669	2,003	2,003	2,003	2,003	2,003	2,126	2,434	2,532	2,623	4,013	5,295	6,464
<b>Lower Colorado River Authority</b>														
Direct	14,152	23,678	35,199	48,262	98,430	226,343	266,259	285,672	280,139	310,620	415,672	511,380	513,920	547,648
Indirect	47,536	50,802	68,130	91,172	112,037	121,018	126,643	116,936	151,409	123,286	139,525	141,158	169,975	159,926
<b>Lucent Technologies Inc.</b>														
Direct			7,947	15,508	13,996	15,790	13,371	10,333	12,053	13,150	11,329	7,237	6,450	5,383
Indirect						22,816	18,988	80,931	11,187	26,170	33,340	18,813	24,898	72,560
<b>Lynchburg Gas Producers, LLC</b>														
Indirect										12,596	20,567	49,264	78,859	51,548
<b>Mecklenburg Electric Cooperative</b>														
Indirect	1,754	3,058	5,903	2,633	11,659	11,395	10,023	11,646	10,738	13,785	13,966	14,656	13,123	15,574
<b>Michael Paul Taylor</b>														
Direct									2	3	4	5	4	5
Indirect										0	1	2	2	2
<b>Michigan CAT</b>														
Direct							300,752	284,164	316,401	303,026	319,489	367,708	356,107	442,009
Indirect										7,756	7,756	7,612	7,409	7,550

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Middlesex Generating Company, LLC</b>														
Direct							8,947	306,511	452,006	452,519	480,664	497,823	592,411	380,122
<b>Minnesota Power</b>														
Direct	31,798	83,880	162,890	244,875	348,788	448,938	569,407	656,146	756,943	717,252	850,232	987,935	959,642	856,656
Indirect			7,256	47,855	70,738	70,738	70,738	70,738	70,738	70,738	70,738	70,738	70,738	70,738
<b>Minnesota Power</b>														
Sequestration					3,006	13,921	15,430	15,430	15,430	15,430	15,430	15,430	15,430	15,430
<b>Mirant Kendall, L.L.C.</b>													55,122	57,692
Direct													55,122	57,692
<b>Model City Energy, LLC</b>														
Direct											118,810	196,780	185,814	194,262
Indirect											28,118	47,029	43,967	45,969
<b>Montauk Energy Capital</b>														
Indirect	6,600,722	2,191,686	2,518,853	2,390,323	2,593,133	2,679,515	3,228,272	4,778,977	6,077,630	6,473,861	7,451,398	6,326,761	5,682,860	5,712,280
<b>Municipal Electric Auth of Georgia (MEAG Power)</b>														
Direct	863,000	1,144,000	1,353,000	1,590,000	2,234,000	2,125,000	2,415,000	2,543,000	2,460,000	2,782,000	2,870,000	2,482,000	2,851,000	3,568,000
<b>Mystic Development, LLC</b>														
Direct														-250,641
Indirect														1,959,023
<b>Nashville Electric Service</b>														
Unspecified (EZ)														7,381
<b>National Grid</b>														
Direct	2,490,763	1,646,778	3,267,287	4,218,391	3,700,152	4,307,314	2,950,224	3,844,762	2,477,916	2,141,485	82,934	93,453	98,800	89,637
Indirect	97,751	237,179	374,956	534,355	740,967	840,042	990,718	1,109,812	1,165,345	1,221,326	2,829,828	1,459,847	1,565,876	1,664,736
<b>Natural Power, Inc.</b>														
Direct	89,206	81,401	88,179	108,179	113,380	140,815	133,003	222,834	387,526	355,201	207,238	264,805	200,201	178,342
Indirect	10,746	10,258	10,243	10,522	10,160	11,792	12,004	16,321	14,593	16,891	15,906	15,516	17,077	14,836
<b>NC Muni Landfill Gas Partners, LLC</b>														
Indirect					18,271	28,608	54,959	79,265	80,304	65,254	72,486	65,285	61,491	67,140
<b>Nebraska Public Power District</b>														
Unspecified (EZ)														1,034,194
<b>New Jersey Meadowlands Commission</b>														
Direct	324,941	368,274	394,915	378,381	370,838	397,577	413,896	721,375	638,922	536,259	472,455	348,320	202,802	250,195
<b>Newton Landfill Gas, LLC</b>														
Indirect							12,561	46,053	29,014	27,098	21,209	19,354	19,739	24,036
<b>NiSource/NIPSCO</b>														
Direct	7,034	10,280	500,150	514,933	626,471	1,130,251	1,582,926	2,067,811	2,566,342	3,137,375	3,562,520	6,614,987	6,091,877	3,870,186
Indirect	19,414	22	20,903	29,541	99,400	116,153	121,890	114,404	111,763	99,067	120,712	131,020	107,600	221,824
Sequestration			4	58	1,265	1,348	1,278	1,099	1,043	350	399	354	280	279
<b>Noranda Aluminum Inc.</b>														
Direct	2,595,400	2,784,500	2,853,400	2,939,400	2,922,300	3,272,500	3,255,400	3,404,600	3,347,100	3,255,400	3,163,700	3,180,800	3,140,400	3,571,400
<b>North Carolina Biomass Partners</b>														
Unspecified (EZ)														10,994
<b>North Carolina Electric Membership Corporation</b>														
Unspecified (EZ)														292,066
<b>Northern Neck Electric Cooperative</b>														
Indirect	931	891	2,121	1,432	2,426	2,826	2,055	3,331	1,560	3,087	3,521	1,125	4,356	2,582
<b>Northern Virginia Electric Cooperative</b>														
Indirect	37	15,275	27,979	9,958	32,283	32,437	30,892	33,140	43,336	22,383	27,220	61,166	50,107	62,631
<b>Ocean County Landfill Corporation</b>														
Direct			258,743	262,790	278,505	274,292	254,508	335,323	447,370	516,803	471,766	504,824	539,246	483,271
Indirect							-9,407	-11,085	-10,562	-10,478	-10,686	-11,901	-10,607	-11,513
<b>Oglethorpe Power Corporation</b>														
Sequestration														55
<b>Oklahoma Gas &amp; Electric Co.</b>														
Sequestration														27
<b>Old Dominion Electric Cooperative</b>														
Indirect					60	61	61	61	61	61	70	70	70	70
Sequestration					0	1	1	2	2	2	3	4	5	20
<b>Omaha Public Power District</b>														
Unspecified (EZ)														2,014,310
<b>Orlando Utilities Commission (OUC)</b>														
Unspecified (EZ)														108,767
<b>Palmer Capital Corporation</b>														
Direct	489,421	885,021	1,080,949	1,068,935	1,276,334	2,069,062	4,534,869	5,245,307	5,628,924	5,988,577	5,562,563	5,206,941	2,818,673	2,702,561
Indirect	-618	-43,423	-60,970	-42,679	-32,206	-48,600	-68,432	-89,323	-153,699	-162,020	-136,702	-127,687	-49,127	-22,271
<b>Peabody Energy</b>														
Direct	15,106	35,930	59,529	52,643	81,625	106,434	81,166	93,539	90,347	132,411	75,031	289,172	570,706	513,995
<b>PEI Power Corp</b>														
Direct								131	300	326	64	695	696	733
Indirect								7,450	16,321	18,391	444	40,716	40,495	42,427
<b>Pepco Holdings Inc</b>														
Direct	131,032	143,266	469,362	888,556	1,446,702	1,385,125	814,363	604,599	1,054,615	474,758	817,522	877,445	803,517	867,405
Indirect	1,068	16,832	3,901	6,504	10,133	18,888	26,290	27,767	28,442	23,125	25,003	23,519	32,209	67,400
Sequestration	14	30	50	73	1,301	1,331	1,288	1,141	1,116	459	532	535	514	592
<b>Pfizer Pharmaceuticals LLC - Arcibo</b>														
Unspecified (EZ)														5,771
<b>PG&amp;E Corporation</b>														
Direct	59,366	380,075	770,904	1,204,180	1,685,998	1,994,946	2,399,379	2,416,834	2,303,030	2,356,641	2,775,747	2,705,796	3,059,169	3,387,366
Indirect	59,366	214,881	329,205	390,851	447,959	494,836	504,387	519,391	1,244,320	1,190,959	1,022,152	890,651	842,092	964,418
<b>Pitt Landfill Gas, LLC</b>														
Indirect								68,497	73,096	68,454	70,408	65,384	58,938	61,046
<b>Polar Refrigerant Technology, LLC</b>														
Indirect				0	71	71	212	17,618	7,192	150,560	10,093	31,317	39,227	10,834
<b>Portland General Electric Co.</b>														
Direct			3	8	8	12	23	39	52	59	59	64	56	51
Indirect	104,266	176,506	285,166	476,976	677,942	758,508	801,846	856,520	940,068	1,026,654	1,160,625	1,312,564	1,350,371	1,512,325
Sequestration							1	135	473	900	1,422	2,146	2,658	3,684

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Prince George Electric Cooperative</b>														
Indirect	15	30	45	60	60	1,383	2,259	5,135	5,113	6,216	1,814	3,774	4,264	25
<b>Public Service Company of New Mexico</b>														
Direct	501,925	568,855	183,984	322,415	763,258	1,333,793	1,554,079	1,496,336	1,945,937	1,671,397	1,498,851	1,691,854	1,246,976	1,365,404
Indirect													11,835	529,705
Sequestration														55
<b>Public Service Enterprise Group</b>														
Direct												1,620	2,923	3,232
Indirect	68,133	105,519	157,707	221,479	359,617	736,892	897,826	1,134,069	1,266,229	1,959,585	1,705,800	1,844,064	1,695,737	1,846,125
Sequestration					1,203	1,203	2,176	2,638	3,154	797	905	697	360	366
<b>Public Utility District No. 1 of Snohomish County</b>														
Direct	0	1	2	3	3	3	3	3	3	3	2	3	2	2
Indirect	1,292	22,895	44,396	65,056	89,979	113,426	120,001	119,978	125,875	131,575	158,363	181,956	203,570	225,175
<b>Rangely Weber Sand Unit</b>														
Indirect	2,394,000	1,761,000	1,700,000	1,088,000	745,000	619,000	924,000	756,000	685,801	1,028,926	694,260	685,082	742,528	932,220
<b>Rappahannock Electric Cooperative</b>														
Indirect	2,016	1,592	12,757	5,367	-10,595	32,813	27,408	35,049	34,585	35,638	44,151	35,367	53,336	54,795
Sequestration	0	0	1	1	1	2	3	3	4	5	6	4	5	6
<b>Reliant Energy, Inc.</b>														
Sequestration														272
<b>Rolls-Royce Corporation</b>														
Direct							32,413	29,252	30,809	38,955	31,248	31,267	34,268	40,634
Indirect									40,135	259,808	265,236	250,171	202,216	153,801
<b>Sacramento Municipal Utility District</b>														
Direct				12	24	8	19	15	18	19	23	28	24	27
Indirect				517	923	460,052	489,296	497,239	513,459	523,369	545,598	609,033	279,363	357,835
Sequestration	69	184	367	619	890	1,158	1,440	1,764	1,945	2,278	2,651	3,026	3,422	3,778
<b>Salt River Project</b>														
Unspecified (EZ)														2,216,652
<b>Santee Cooper</b>														
Direct	12,936	17,843	185,544	169,832	216,930	452,768	426,433	949,134	1,093,337	1,193,594	1,151,567	1,169,421	1,187,499	1,182,246
Indirect	20,218	27,473	22,377	16,759	88,532	106,693	149,115	173,320	141,465	109,248	166,106	204,759	470,496	544,001
Sequestration	155	397	875	921	940	980	1,247	2,173	2,195	2,269	3,621	7,665	8,732	8,732
<b>Seattle City Light</b>														
Indirect	7,238	32,306	55,122	82,821	123,434	169,853	187,017	209,972	238,806	247,214	282,538	325,785	334,793	361,343
Sequestration					2	9	15	21	30	41	52	62	74	82
<b>SeaWest WindPower, Inc.</b>														
Indirect	16,191	14,656	17,745	17,748	17,859	19,897	18,925	21,070	85,711	118,115	156,534	236,368	215,033	214,678
<b>Seminole Electric Cooperative, Inc.</b>														
Unspecified (EZ)														250,444
<b>Seneca Energy II, LLC</b>														
Direct							188,079	284,811	411,588	426,569	439,276	402,616	399,111	410,399
Indirect							16,672	25,245	36,481	37,811	38,935	35,689	35,377	36,377
<b>Seneca Energy II, LLC_Ontario LFGE</b>														
Direct														23,176
Indirect														5,484
<b>Shenandoah Valley Electric Cooperative</b>														
Indirect		229	897	920	1,104	15,210	10,084	14,227	14,916	13,872	18,095	24,401	20,781	17,251
Sequestration			0	0	0	0	1	1	1	1	1	1	1	1
<b>Sikorsky Aircraft Corporation</b>														
Direct	0	0	0	0	0	0	0	0	0	170	509	509	509	509
Indirect	0	16	334	1,677	2,134	2,692	3,380	3,927	4,580	5,078	4,642	4,949	5,091	5,200
<b>Smithfield Foods, Inc.</b>														
Unspecified (EZ)														89,722
<b>South Carolina Electric &amp; Gas Company</b>														
Direct				96,172	323,954	316,216	1,794,998	1,802,798	1,807,282	1,767,498	1,773,664	2,002,005	1,961,121	1,907,515
Indirect	44,522	53,097	70,861	81,333	90,622	104,581	109,590	57,968	109,765	123,712	146,584	221,385	289,121	138,052
Sequestration			486	883	3,237	3,699	4,055	4,050	4,133	3,995	4,088	4,268	7,096	9,730
<b>Southeastern Biomass Partners, LP</b>														
Unspecified (EZ)														108,857
<b>Southern California Edison Co.</b>														
Direct	789,251	1,464,196	1,860,636	4,024,635	3,104,840	4,689,374	4,148,051	5,571,863	5,590,147	6,752,578	5,625,361	7,323,749	7,982,985	7,813,288
Indirect	57,969	57,969	59,783	64,773	72,393	82,191	85,910	108,046	111,493	120,202	116,120	113,942	113,035	113,942
Sequestration	24,017	24,120	23,942	24,072	24,350	24,188	24,256	24,185	24,190	24,194	24,214	24,313	24,324	24,563
<b>Southern Company</b>														
Direct	770,340	2,255,635	2,441,647	2,863,002	3,376,687	3,483,795	3,741,520	2,666,235	4,926,229	6,355,439	12,030,239	15,704,673	14,998,944	13,422,208
Indirect	1,461	4,577	181,584	341,136	418,911	768,313	961,012	1,618,507	2,081,239	2,502,254	3,088,714	3,665,871	4,235,890	
Sequestration	1,993	3,398	4,477	5,630	20,761	42,432	82,419	107,586	157,903	163,935	176,526	194,226	207,220	233,793
<b>Southside Electric Cooperative</b>														
Indirect	-1,001	-21,789	-17,971	-3,031	-15,548	-8,475	9,407	13,051	5,158	21,019	16,683	14,084	12,199	1,133
<b>Springs Industries, Inc.</b>														
Unspecified (EZ)														27,934
<b>Sustainable Development Technology Corporation</b>														
Direct				189	378	567	756	943	1,133	1,322	1,511	1,700	1,889	2,078
Sequestration				284	284	852	2,153	2,887	3,466	3,893	5,230	3,230	4,366	4,378
<b>Tacoma Power</b>														
Unspecified (EZ)														5,144
<b>Tampa Electric Company</b>														
Indirect	240,404	237,682	234,054	240,585	265,406	267,583	266,857	271,909	268,024	321,131	323,092	294,353	243,517	233,667
Sequestration					1,203	1,203	1,130	948	882	185	210	162	83	79
<b>Tennessee</b>														
Direct	2,860,047	8,560,179	6,971,811	7,764,758	10,285,021	22,314,014	23,905,216	25,646,860	25,758,777	27,216,142	26,997,068	26,274,256	25,162,758	27,794,969
Indirect		74,102	74,652	84,671	119,617	157,217	221,937	376,685	246,132	219,627	230,956	268,933	298,990	579
Sequestration	1,064	1,710	2,701	3,087	30,549	31,603	31,749	28,665	28,576	13,581	16,352	17,828	18,142	19,398
<b>The Empire District Electric Co.</b>														
Sequestration					1,203	1,203	1,130	948	882	185	210	162	83	79

**Table B2. Project-Level Reductions and Sequestration Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>The Estee Lauder Companies</b>														
Direct				41	41	1,784	1,811	1,811	1,835	1,919	1,942	1,985	1,987	2,047
Indirect				109	288	352	823	944	1,292	2,139	2,692	3,089	3,485	4,588
<b>TXU</b>														
Direct	6,433,516	8,017,010	11,586,203	15,360,518	17,614,774	15,782,087	18,259,746	18,415,694	18,047,520	19,266,645	19,593,482	19,156,238	20,771,466	22,671,284
Indirect	93,354	115,225	84,618	104,562	108,526	367,456	389,601	693,431	663,092	781,680	929,140	899,762	877,135	941,189
Sequestration	542	1,086	1,628	2,172	5,629	7,565	13,096	16,749	19,288	21,965	26,113	27,697	29,463	32,677
<b>Utah Municipal Power Agency</b>														
Unspecified (EZ)														7,865
<b>Vermont Public Power Supply Authority</b>														
Indirect		29	62	851	1,287	1,913	2,069	2,244	1,782	1,856	1,161	2,523	1,956	2,451
<b>Waste Management, Inc.</b>														
Direct					10,006,541	12,211,321	14,240,657	16,582,034	18,548,879	21,631,730	26,079,953	30,086,208	33,018,892	36,136,013
Indirect					410,464	460,828	493,770	509,783	525,247	550,165	597,914	594,723	617,031	679,525
<b>Waverly Gas Producers, LLC</b>														
Indirect													0	0
<b>Waverly Light &amp; Power Company</b>														
Direct	3,009	5,805	9,169	11,063	11,718	12,700	13,417	13,554	15,296	15,642	16,787	18,163	17,726	18,950
Indirect	1,129	3,208	4,047	7,100	6,505	5,879	5,393	4,978	5,509	6,354	7,560	7,971	8,764	9,021
Sequestration	18	36	54	73	84	95	106	116	124	132	137	144	149	153
<b>We Energies</b>														
Direct	467,275	955,346	1,638,466	2,231,600	2,431,109	2,824,947	3,121,150	3,000,732	3,039,948	3,255,219	2,900,390	2,741,721	2,574,554	2,172,196
Indirect	709,256	813,922	861,951	927,820	958,462	979,954	955,315	941,702	988,223	1,193,004	1,231,660	1,346,982	1,500,218	1,549,241
Sequestration					162,696	162,695	207,508	380,887	380,820	240,156	206,447	74,380	45,552	33,975
<b>Wisconsin Public Power Inc.</b>														
Unspecified (EZ)														69,678
<b>Wyeth Vaccines</b>														
Unspecified (EZ)														1,732
<b>Xcel Energy</b>														
Direct	219,873	281,825	326,984	420,452	547,323	787,937	824,582	1,461,454	2,092,852	2,149,544	2,109,562	2,541,178	2,904,453	3,197,456
Indirect	179,941	334,561	620,762	977,712	1,502,592	1,819,336	2,121,910	2,412,174	2,608,622	2,773,055	3,003,944	3,083,925	3,225,042	3,476,751
Sequestration														55
<b>Xenon Specialty Gas</b>														
Indirect								898,237	207,440	563,916	1,799,495	2,074,555	2,184,669	237,408
<b>Zealand Board of Public Works</b>														
Unspecified (EZ)														399

\* = less than 0.05 metric tons.

Notes: This table excludes data reported as confidential. A negative reduction represents an increase in emissions.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.



**Table B3. Entity-Level Emission Reductions Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Gas	Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>COMMSCOPE CONOVER REEL RECYCLING</b>															
Carbon Dioxide	Direct											-16	-43	-43	-82
Carbon Dioxide	Indirect											0	28	22	17
<b>COMMSCOPE Headquarters- Hickory</b>															
Carbon Dioxide	Indirect													174	216
<b>COMMSCOPE NEWTON PLANT</b>															
Carbon Dioxide	Direct											207	266	266	609
Carbon Dioxide	Indirect											-329	-3,675	-2,188	-788
<b>COMMSCOPE SCOTTSBORO PLANT</b>															
Carbon Dioxide	Direct											0	-6	54	54
Carbon Dioxide	Indirect											-70	699	309	796
<b>CommScope Solutions (1111 Digital Dr)</b>															
Carbon Dioxide	Indirect													0	47
<b>CommScope Solutions (1300 E. Lookout Dr)</b>															
Carbon Dioxide	Indirect													0	780
<b>COMMSCOPE SPARKS PLANT</b>															
Carbon Dioxide	Direct													161	325
Carbon Dioxide	Indirect													886	757
<b>COMMSCOPE STATESVILLE PLANT</b>															
Carbon Dioxide	Direct												-897	-57	-57
Carbon Dioxide	Indirect												8,007	13,329	6,609
<b>CONNECTIVITY SOLUTIONS MANUFACTURING Inc.</b>															
Carbon Dioxide	Direct												-4,651	-8,935	-8,935
Carbon Dioxide	Indirect												20,462	-16,819	-18,186
<b>Consol Coal Group</b>															
Methane	Direct		2,065,096	6,948,024	13,354,741	12,109,607	14,389,699	13,752,057	13,917,831	17,195,324	17,681,297	18,747,448	20,731,191	20,731,191	19,288,338
<b>Consolidated Edison Company of New York, Inc.</b>															
Carbon Dioxide	Direct	2,111,503	2,362,581	2,778,264	2,558,252	2,616,122	3,854,943	4,065,382	2,935,068	2,189,430	902,833	-194,307	281,493	281,493	-397,277
Methane	Direct	26,123	36,118	44,631	54,834	59,090	65,454	69,231	73,967	78,662	80,686	90,972	90,972	90,972	95,292
Sulfur Hexafluoride	Direct							-375,199	586,060	875,464	1,155,806	1,081,894	1,542,082	1,542,082	1,734,213
<b>Constellation Energy</b>															
Carbon Dioxide	Direct	1,495	1,033,402	2,096,505	1,701,477	2,854,996	2,435,663	3,152,599	3,336,918	3,683,032	4,028,111	3,747,775	6,231,892	6,231,892	6,449,973
Carbon Dioxide	Indirect			87,791	129,101	110,060	112,870	128,590	151,140	242,956	140,378	262,390	290,124	290,124	358,708
Carbon Dioxide	Sequestration				1,203	1,203	1,130	948	882	253	287	221	114	114	108
HFC-134a	Indirect													47	42
Methane	Direct			754	1,601	2,560	2,657	3,034	2,456	3,693	3,693	2,671	526	526	0
Methane	Indirect			71	1,056	1,095	1,050	1,125	1,657	1,160	1,210	730	935	1,006	1,615
Perfluoroethane	Indirect			1	358	342	306	322	267	251	262	106	202	105	260
Perfluoromethane	Indirect			7	2,155	2,060	1,837	1,934	1,604	1,511	1,579	636	1,216	631	1,563
Sulfur Hexafluoride	Direct							4,592	-6,354						
Sulfur Hexafluoride	Indirect							81	81	81	81	81	81	81	81
<b>DaimlerChrysler Corporation</b>															
Carbon Dioxide	Direct			13,024	68,856	88,338	112,115	115,370	156,956	244,613	259,122	181,219	181,219	181,219	151,340
Carbon Dioxide	Indirect				38,108	70,903	117,620	135,866	141,505	137,360	159,593	187,357	172,770	172,770	165,447
Carbon Dioxide	Sequestration					1	2	2	3	4	5	6	6	6	7
<b>Danaher Controls</b>															
Carbon Dioxide	Direct							-84	35	58	-75	-11	-100	-100	136
Carbon Dioxide	Indirect							167	-354	882	1,576	1,199	458	90	-268
<b>DTE Energy/ Detroit Edison</b>															
Carbon Dioxide	Direct	67,920	3,499,116	1,095,963	-2,520,646	-1,899,735	-2,210,056	-2,222,172	-3,754,608	-2,373,621	-1,176,943	551,499	1,763,174	1,763,174	154,847
Carbon Dioxide	Indirect	-1,162,697	-768,696	-318,143	-4,501,857	-3,423,902	-3,216,902	-4,165,281	-5,129,972	-4,729,455	-6,652,109	-4,442,287	-7,555,878	-4,314,247	-2,667,505
Carbon Dioxide	Sequestration					167,973	168,930	192,001	205,261	226,574	84,279	112,781	117,466	104,508	106,685
<b>Duke Energy Corporation</b>															
Carbon Dioxide	Direct	7,898,659	6,883,847	6,858,749	9,350,458	12,640,570	5,524,723	3,977,240	12,017,898	13,142,008	14,809,531	14,276,289	11,002,933	11,002,933	10,745,955
Carbon Dioxide	Indirect	-33,173	-15,919	29,057	72,973	166,484	126,998	77,916	94,842	128,661	105,336	84,672	83,323	75,191	103,655
Carbon Dioxide	Sequestration				1,203	1,203	2,176	2,638	3,154	797	905	697	360	400	400
Methane	Direct			258,336	208,058	125,833	160,287	141,933	129,605	217,212	208,288	224,158	431,411	431,411	619,459
Methane	Indirect							155,112	208,909	25,645	28,865	44,400	44,400	44,400	
Sulfur Hexafluoride	Direct														
<b>Dynegy, Inc.</b>															
Carbon Dioxide	Direct	1,934	39,385	64,818	173,310	296,271	259,458	278,559	349,214	119,006	128,828	142,751	364,169	364,169	308,886
Carbon Dioxide	Indirect		7,038	4,582	3,807	4,260	7,714	2,087	3,682	10,847	70,239	25,407	43,552	97,966	119,249
Carbon Dioxide	Sequestration					4,814	11,073	23,164	34,650	47,789	90,704	131,344	151,347	168,337	181,447
<b>Energy Services, Inc.</b>															
Carbon Dioxide	Direct	446,690	426,498	803,763	736,940	2,512,759	2,862,048	5,600,017	6,427,575	3,743,269	5,939,636	6,738,684	6,665,724	6,665,724	8,208,839
Carbon Dioxide	Indirect	70,418	83,249	94,393	120,298	227,757	230,687	267,217	298,035	333,864	289,077	276,078	193,373	246,664	272,536
Carbon Dioxide	Sequestration					2,407	22,365	46,377	66,972	68,004	63,290	63,790	64,490	66,032	55,693
Methane	Direct	814	709	709	793	1,315	1,398	1,148	1,002	981	1,794	1,794	1,461	1,461	1,544
Sulfur Hexafluoride	Direct											3,524	3,524	3,524	3,524
<b>FirstEnergy Corporation</b>															
Carbon Dioxide	Direct	3,439,754	4,367,833	1,325,633	2,266,758	5,676,464	4,204,905	5,411,062	11,054,134	10,977,101	14,798,441	14,208,697	7,999,735	7,999,735	16,509,135
Carbon Dioxide	Indirect	72,364	77,721	82,682	74,534	65,904	83,647	49,714	64,751	63,166	4,479	35,591	73,797	142,360	76,825
Carbon Dioxide	Sequestration					18,108	18,123	29,586	25,664	24,597	5,401	6,129	4,765	2,550	2,478
Methane	Direct	3	8	15	23	32	43	44	53	38	9	7	9	9	12
Methane	Indirect	46,970	49,440	53,763	50,995	41,635	28,158	332,671	607,129	828,294	903,084	912,145	846,958	738,934	778,297
Nitrous Oxide	Direct	50	157	293	436	625	789	846	995	571	65	59	41	41	57
Nitrous Oxide	Indirect		0	1	1	63	13	1	1	1	1	0	0	0	0
Perfluoroethane	Indirect	253	252	325	322	291	322	280	270	298	389	301	249	264	432
Perfluoromethane	Indirect	1,427	1,421	1,836	1,822	1,647	1,818	1,582	1,525	1,682	2,198	1,698	1,410	1,500	18
Sulfur Hexafluoride	Direct										4,169	2,543	-255,459	-255,459	-329,231
<b>Fisher Scientific Company L.L.C</b>															
Carbon Dioxide	Direct												43,837	43,837	40,475
<b>Florida Power Corporation</b>															
Carbon Dioxide	Direct				4,437,347	5,607,021	3,985,430	2,934,597	3,114,658	5,040,912	4,752,600	2,878,319	4,777,115	4,777,115	5,718,047
<b>Ford Motor Company</b>															
Carbon Dioxide	Direct								39,468	38,170	92,990	108,101	178,220	178,220	149,129
Carbon Dioxide	Indirect								57,290	67,546	116,710	133,872	158,668	111,719	108,477
<b>FPL Group</b>															
Carbon Dioxide	Direct	135,056	373,027	1,685,919	6,794,462	7,722,975	8,532,729	8,557,380	10,400,076	10,382,732	10,586,845	11,429,999	16,566,441	16,566,441	25,174,327
Carbon Dioxide	Indirect								20,828	533,769	1,568,425	1,771,137	3,484,397	2,960,442	4,602,381
Carbon Dioxide	Sequestration					3,008	3,008	2,824	2,369	2,204	462	525	404	209	197
Methane	Indirect								46,713	138,111	241,768	231,185	279,995	317,840	204,187
Perfluoroethane	Indirect											1,474	1,695	1,592	1,824
Perfluoromethane	Indirect											8,863	10,187	9,587	10,976
Sulfur Hexafluoride	Direct										66,482	74,074	100,699	3,524	3,524
<b>Gas Recovery Systems</b>															
Carbon Dioxide	Indirect					62,305	66,036	73,062	73,085	64,596	405,745	426,286	426,599	459,145	410,610
<b>General Motors Corporation</b>															
Carbon Dioxide	Direct	323,000	430,000	-50,000	221,000	389,000	482,000	755,000	1,413,000	1,375,000	1,212,000	1,700,000	1,681,000	1,681,000	1,973,000

**Table B3. Entity-Level Emission Reductions Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Gas	Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Greater New Bedford Regional Refuse Mgt District</b>	Carbon Dioxide Direct										-8,909	-9,863	-15,653	-15,653	-15,653
	Methane Direct										74,510	82,501	130,909	130,909	130,909
<b>Green Mountain Energy Company</b>	Carbon Dioxide Direct														6
	Carbon Dioxide Indirect														955
<b>Hanes Dye and Finishing, Butner Plant</b>	Carbon Dioxide Direct												1,521	1,521	313
	Carbon Dioxide Indirect												-437	-468	-590
<b>Highland Industries, Inc. Kernersville Finishing Pt</b>	Carbon Dioxide Direct										0	617	1,954	1,954	1,146
	Carbon Dioxide Indirect										0	206	759	506	160
<b>IBM</b>	Carbon Dioxide Direct	6,985	6,169	22,498	12,519	12,809	7,439	13,308	16,793	13,565	11,699	19,410	17,785	17,785	12,791
	Carbon Dioxide Indirect	119,113	114,033	91,626	88,088	89,902	50,167	67,612	91,386	92,623	95,036	132,449	86,795	93,109	60,047
<b>Integrated Waste Services Association</b>	Carbon Dioxide Indirect	12,337,713	13,154,180	13,154,180	13,154,180	15,785,016	16,510,763	15,966,452	16,057,171	17,145,793	15,422,142	15,422,142	15,331,423	14,968,549	14,968,549
	Methane Indirect	1,316,347	1,649,941	1,983,409	2,316,877	2,656,126	2,997,335	3,334,601	3,671,992	4,474,344	5,292,805	6,111,557	7,859,210	8,624,610	9,410,228
	Nitrous Oxide Indirect	71,160	75,993	75,993	75,993	91,299	95,327	92,105	92,910	99,355	89,419	89,419	124,328	121,374	121,374
<b>International Truck and Engine Corporation</b>	Carbon Dioxide Direct						-25,710	-19,060	1,673	-1,070	15,279	5,034	17,716	17,716	27,372
	Carbon Dioxide Indirect						21,751	28,331	4,750	-25,812	-30,829	-13,225	-29,256	-54,105	-70,459
<b>Jim Walter Resources, Inc.</b>	Methane Direct	5,090,683	4,774,846	5,319,950	4,257,033	4,615,539	4,330,416	4,425,353	5,023,622	5,594,787	5,242,457	5,061,284	5,121,626	5,121,626	4,026,618
<b>Johnson &amp; Johnson</b>	Carbon Dioxide Direct	0	16,442	24,854	28,048	32,431	36,209	42,885	49,238	61,534	65,158	65,851	68,582	68,582	70,330
	Carbon Dioxide Indirect	3,501	16,351	46,403	64,953	78,892	119,790	142,149	158,047	179,575	188,205	196,160	207,006	294,965	409,991
<b>Kansas City Power &amp; Light Company</b>	Carbon Dioxide Direct	306,499	163,897	220,095	487,720	443,438	452,433	551,225	633,862	347,982	723,786	625,049	946,818	946,818	817,909
	Carbon Dioxide Indirect	69,712	79,435	99,539	133,644	121,722	155,099	137,869	150,898	168,452	158,238	187,481	125,327	141,840	148,223
	Carbon Dioxide Sequestration					2,407	2,407	3,306	3,586	4,036		982	1,258	1,070	552
<b>Kern County Waste Management Department</b>	Methane Direct										26,726	29,785	56,166	56,166	89,539
<b>KeySpan Energy Corporation</b>	Carbon Dioxide Direct	2,064,480	4,594,347	4,963,027	6,496,985	6,150,259	5,789,653	5,268,294	4,880,745	3,686,073	2,726,725	2,245,192	2,398,324	2,398,324	3,008,225
<b>Lehigh Cement Co. (fmrly Lehigh Portland Cement Co)</b>	Carbon Dioxide Direct	50,408	83,546	-31,377	138,025	70,717	108,849	-23,271	53,959	86,676	77,697	119,813	329,195	329,195	317,483
	Carbon Dioxide Indirect	-2,687	-943	-11,428	-12,966	-6,715	-40,424	-12,979	-1,191	8,999	20,263	34,669	27,716	44,324	58,885
<b>Lehigh Cement Co. (formerly Calaveras Cement Co.)</b>	Carbon Dioxide Direct	38,285	93,410	281,300	175,444	159,935	152,222	183,013	143,035	152,585	155,370	123,817	166,648	166,648	187,369
	Carbon Dioxide Indirect	-1,305	-4,124	-1,971	-352	-1,624	246	-556	254	-4,199	9,134	8,251	11,793	10,182	11,054
<b>Los Angeles Department of Water and Power</b>	Carbon Dioxide Direct	1,089,281	-858,909	125,964	-954,766	2,231,921	3,637,171	1,937,199	453,939	-569,569	393,217	1,158,974	2,640,837	2,640,837	1,835,322
	Carbon Dioxide Indirect	172,249	172,249	82,818	82,818	-71,216	148,294	360,646	240,959	390,109	-1,298,949	-1,703,938	-2,514,588	-2,707,780	-1,928,182
	Carbon Dioxide Sequestration		1,669	2,003	2,003	2,003	2,003	2,003	2,126	2,434	2,532	2,623	4,013	5,295	6,464
<b>Lower Colorado River Authority</b>	Carbon Dioxide Direct	15,422	26,490	41,458	59,239	98,430	226,343	266,259	285,672	280,139	310,620	415,672	513,920	513,920	548,847
	Carbon Dioxide Indirect	47,536	50,802	68,130	91,172	112,037	121,018	126,643	116,936	151,409	123,286	139,525	141,158	163,475	163,112
<b>Lucent Technologies Inc.</b>	Carbon Dioxide Direct			7,947	15,508	13,996	15,790	13,371	10,333	12,053	13,150	11,329	6,451	6,451	5,383
	Carbon Dioxide Indirect						19,543	16,230	68,841	10,268	24,163	30,264	16,658	22,081	62,750
	Methane Indirect						809	808	2,784	916	1,360	1,904	1,523	1,815	3,502
	Nitrous Oxide Indirect										50	44	25	25	
	Perfluoroethane Indirect						351	254	1,326	0	85	161	87	139	895
	Perfluoromethane Indirect						2,112	1,672	7,980	3	514	968	520	837	5,388
<b>M. J. SOFFE COMPANY - Maxton</b>	Carbon Dioxide Indirect													77	0
<b>M. J. SOFFE COMPANY - Bladenboro</b>	Carbon Dioxide Indirect								0	-18	24	-15	-88	-125	-101
<b>M. J. SOFFE COMPANY Fayetteville</b>	Carbon Dioxide Direct								0	863	1,074	1,362	446	446	-156
	Carbon Dioxide Indirect								0	-889	773	468	42	-418	-1,637
<b>M. J. SOFFE COMPANY Rowland</b>	Carbon Dioxide Indirect									0	72	-53	-37	-16	-5
<b>Mallinckrodt, Inc.</b>	Carbon Dioxide Direct							-3,111	2,636	8,609	8,806	11,476	17,455	17,455	20,997
	Carbon Dioxide Indirect							-341	-54	446	2,827	5,046	6,595	8,836	12,426
<b>Maple Springs Laundry</b>	Carbon Dioxide Direct									82	12	628	567	567	588
	Carbon Dioxide Indirect									-23	-17	12	25	139	-43
<b>McNeil Generating Station</b>	Carbon Dioxide Direct		-43,522	-14,080	-8,626	-7,150	-1,258	-1,860	-9,956	-7,981	-66,836	-8,345	-3,758	-3,758	-2,812
	Carbon Dioxide Indirect		57,966	42,871	52,354	83,663	90,230	101,977	94,560	135,492	141,609	132,230	98,257	123,429	117,764
<b>Middlesex Generating Company, LLC</b>	Carbon Dioxide Direct								-1,215	-41,626	-61,384	-61,455	-65,275	-80,451	-80,451
	Methane Direct								10,161	348,137	513,389	513,974	545,939	672,863	672,863
<b>Municipal Electric Auth of Georgia (MEAG Power)</b>	Carbon Dioxide Direct	863,000	1,144,000	1,353,000	1,590,000	2,234,000	2,125,000	2,415,000	2,543,000	2,460,000	2,782,000	2,870,000	2,851,000	2,851,000	3,568,000
<b>Mystic Development, LLC</b>	Carbon Dioxide Direct												-250,641	-250,641	-816,343
	Carbon Dioxide Indirect													1,959,023	2,678,506
<b>National Grid</b>	Carbon Dioxide Direct	900,109	3,601,252	6,165,954	7,107,067	7,326,334	7,701,092	6,982,511	5,487,742	9,745,523	14,600,867	15,015,814			
	Carbon Dioxide Indirect	274,968	-2,017,760	-3,770,351	-3,464,539	-3,512,166	-3,583,017	-3,302,878	-743,892	-3,079,257	-2,632,378	-3,556,527			
	Methane Direct	536	1,014	1,617	2,508	2,775	3,000	8,296	8,334	8,665	9,066	9,913			
	Methane Indirect	173	263	461	461	593	557	797	870	691	714	841			
	Nitrous Oxide Direct										5,356				
	Nitrous Oxide Indirect											4,410			
	Perfluoroethane Indirect	238	291	313	313	378	227	551	605	324	216	162			
	Perfluoromethane Indirect	1,153	1,396	1,525	1,489	1,815	1,065	2,663	2,870	1,562	1,029	910			
	Sulfur Hexafluoride Direct										10,432	35,829			
<b>National Spinning Co. Alamance Yarn Plant</b>	Carbon Dioxide Indirect													-446	-279
<b>National Spinning Co. Alamance Dye Plant</b>	Carbon Dioxide Direct												29,353	29,353	29,201
	Carbon Dioxide Indirect													1,494	1,379
<b>National Spinning Co., Inc. Washington</b>	Carbon Dioxide Direct										0	2,077	-1,262	-1,262	4,252
<b>National Spinning Co., Inc. Washington</b>	Carbon Dioxide Indirect										0	7,091	75	-4,173	3,030
<b>National Spinning Inc. Beulaville</b>	Carbon Dioxide Indirect										0	1,167	436	-2,236	-880

**Table B3. Entity-Level Emission Reductions Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Gas	Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>National Spinning Inc. Warsaw</b>	Carbon Dioxide Indirect										0	-498	-826	-1,074	-907
<b>National Spinning Inc. Whiteville</b>	Carbon Dioxide Indirect										0	173	-1,449	-1,864	-1,750
<b>New Jersey Meadowlands Commission</b>	Carbon Dioxide Direct														
	Methane Direct	324,941	368,274	394,915	378,381	370,838	397,577	413,896	-8,068	-2,182	-2,933	-4,961	-9,155	-9,155	-3,975
<b>New York Power Authority</b>	Carbon Dioxide Direct	3,717	24,219	58,238	99,951	128,945	155,276	197,529	232,789	272,337	300,493	321,009	382,103	382,103	420,707
	Carbon Dioxide Indirect	3,927	14,222	37,146	68,333	101,178	132,371	155,992	179,737	153,096	164,569	106,366	108,492	110,384	116,162
<b>NISource/NIPSCO</b>	Carbon Dioxide Direct	2,603	4,371	6,144	10,891	41,743	264,581	937,948	1,373,967	1,833,479	1,638,163	1,287,340	1,191,249	1,191,249	382,788
	Carbon Dioxide Indirect	19,414	18	20,886	29,170	99,013	115,708	121,390	113,717	110,917	98,101	119,813	130,107	83,223	100,447
	Carbon Dioxide Sequestration			5	59	1,266	1,349	1,278	1,099	1,043	350	399	355	279	279
	Methane Direct	4,432	5,909	494,006	504,042	584,728	841,099	620,407	669,274	695,001	1,449,467	2,224,830	4,814,110	4,814,110	3,446,313
	Methane Indirect	0	4	17	136	159	179	240	278	311	351	380	457	616	709
	Perfluoroethane Indirect				33	32	38	37	58	76	88	74	65	59	74
	Perfluoromethane Indirect				202	196	228	221	351	459	528	446	391	361	444
	Sulfur Hexafluoride Direct	0	0	0	0	0	24,570	24,570	24,570	37,862	49,745	50,349	79,148	79,148	41,085
<b>Pak-Lite, Inc. - Mebane Plant</b>	Carbon Dioxide Direct										0	33	4	4	-4
	Carbon Dioxide Indirect										0	-76	-71	-59	-105
<b>Palmer Capital Corporation</b>	Carbon Dioxide Indirect	-618	-43,423	-60,970	-42,679	-32,206	-48,600	-68,432	-89,323	-153,699	-162,020	-136,702	-127,687	-49,127	-22,271
	Methane Direct	489,421	885,021	1,080,949	1,068,935	1,280,507	2,069,062	4,534,869	5,245,308	5,628,924	5,988,577	5,562,563	2,818,673	2,818,673	2,702,561
<b>Peabody Energy</b>	Carbon Dioxide Direct				21,704	41,137	-12,054	-132,854	-183,137	-139,449	-144,100	-321,684	-260,531	-260,531	-250,157
	Carbon Dioxide Indirect				160,890	180,875	243,781	174,983	219,916	141,960	344,327	363,098	340,019	353,729	383,311
	Methane Direct	-23,713	-33,787	777,400	719,325	389,505	389,804	828,414	54,119	-136,873	179,814	-406,801	535,762	535,762	4,278
<b>PEI Power Corp</b>	Carbon Dioxide Direct								131	300	326	64	696	696	733
	Carbon Dioxide Indirect								7,450	16,321	18,391	444	40,716	40,495	42,427
<b>Penn Compression Moulding, Inc.</b>	Carbon Dioxide Direct										0	-7	12	12	12
	Carbon Dioxide Indirect										0	272	230	220	220
<b>PG&amp;E Corporation</b>	Carbon Dioxide Direct	59,366	380,075	629,250	1,044,248	1,526,650	1,827,836	2,268,720	2,320,812	2,233,347	2,287,713	2,683,814	2,920,282	2,920,282	3,268,393
	Carbon Dioxide Indirect	59,366	214,881	329,205	390,851	447,959	494,836	504,387	519,391	1,244,320	1,190,959	1,022,152	890,651	842,092	964,418
	Methane Direct			141,654	159,932	159,348	167,110	130,658	96,022	59,654	28,064	8,555	1,231	1,231	3,693
	Sulfur Hexafluoride Direct								10,030	40,864	83,379	137,656	137,656	115,280	
<b>Portland General Electric Co.</b>	Carbon Dioxide Direct			3	8	8	12	23	39	52	59	59	56	56	51
	Carbon Dioxide Indirect	103,214	175,242	283,700	475,672	676,645	757,121	799,526	854,504	937,744	1,024,606	1,158,623	1,310,972	1,348,628	1,510,181
	Carbon Dioxide Sequestration						1	135	473	900	1,422	2,146	2,658	3,171	3,683
	Methane Direct	230	285	340	316	326	365	563	525	590	531	533	452	495	593
	Perfluoroethane Indirect	117	140	161	142	138	145	250	213	247	216	208	163	178	221
	Perfluoromethane Indirect	706	841	966	853	832	875	1,506	1,280	1,486	1,300	1,260	978	1,071	1,331
<b>Public Service Enterprise Group</b>	Carbon Dioxide Direct												2,923	2,923	3,232
	Carbon Dioxide Indirect	65,045	99,427	148,651	209,565	340,567	702,611	856,052	1,089,869	1,211,955	1,900,851	1,639,431	1,769,608	1,620,136	1,773,837
	Carbon Dioxide Sequestration				1,203	1,203	2,176	2,638	3,154	797	905	697	360	366	366
	Methane Direct	3,088	6,093	9,056	11,914	19,050	30,109	36,744	43,066	50,598	57,108	64,223	68,125	70,212	71,630
	Perfluoroethane Indirect						594	713	162	524	232	308	901	766	92
	Perfluoromethane Indirect						3,578	4,318	972	3,152	1,394	1,838	5,430	4,623	566
<b>Republic Metals Corporation</b>	Carbon Dioxide Direct							125	107	267	364	247	114	114	278
	Carbon Dioxide Indirect							-98	-100	229	196	185	173	159	197
<b>Rolls-Royce Corporation</b>	Carbon Dioxide Direct								53,365	23,380	29,009	46,166	42,075	42,075	46,576
	Carbon Dioxide Indirect								133,087	110,060	122,749	120,989	131,383	144,832	157,262
	Methane Direct								40,135	259,808	265,236	250,171	202,216	153,801	
<b>Sacramento Municipal Utility District</b>	Carbon Dioxide Direct						-156,791	-517,709	-1,032,341	-1,124,407	-1,314,465	-1,432,554	-1,027,325	-1,027,325	-1,073,873
	Carbon Dioxide Indirect						786,869	1,067,915	2,179,511	2,067,389	1,786,303	1,278,919	1,194,222	2,445,097	1,807,480
	Carbon Dioxide Sequestration						1,158	1,440	1,764	1,945	2,278	2,651	3,026	3,422	3,778
<b>Santee Cooper</b>	Carbon Dioxide Direct	12,936	17,843	185,543	169,831	216,930	452,768	426,434	949,134	1,093,336	1,193,595	1,151,565	1,187,498	1,187,498	1,182,246
	Carbon Dioxide Indirect	20,218	27,473	22,377	16,759	87,004	106,669	149,090	173,295	141,375	108,816	144,523	135,765	355,562	424,287
	Carbon Dioxide Sequestration	155	397	875	921	940	980	1,247	2,173	2,195	2,269	3,621	7,665	8,732	8,732
	Methane Direct					313	21	21	21	83	125	20,302	68,083	113,131	118,264
	Perfluoroethane Indirect					184			1	54	194	140	270	216	216
	Perfluoromethane Indirect					1,034			10	259	1,086	776	1,551	1,241	
<b>Seattle City Light</b>	Carbon Dioxide Indirect	7,238	30,760	55,281	82,921	123,607	170,007	187,106	209,930	238,825	246,921	280,687	324,696	332,852	361,343
	Carbon Dioxide Sequestration					2	9	15	22	30	41	52	62	74	83
<b>Sikorsky Aircraft Corporation</b>	Carbon Dioxide Direct										170	509	509	509	509
	Carbon Dioxide Indirect		16	34	1,677	2,134	2,692	3,380	3,927	4,135	5,078	4,642	4,949	5,091	5,200
<b>Southern Company</b>	Carbon Dioxide Direct	770,340	2,255,635	2,441,647	2,863,002	3,376,687	3,483,795	3,741,520	2,666,235	4,542,236	5,979,127	11,609,127	14,458,796	14,458,796	12,916,403
	Carbon Dioxide Indirect				174,325	332,019	407,938	755,507	946,607	1,603,274	2,065,134	2,486,094	3,072,970	3,650,576	4,221,009
	Carbon Dioxide Sequestration	1,993	3,398	4,477	5,630	20,761	42,432	82,419	107,586	157,903	163,935	176,526	194,226	207,220	233,793
	Methane Direct		1,461	4,577	7,259	9,117	10,973	12,806	14,405	15,233	16,105	16,160	15,744	15,295	14,881
	Sulfur Hexafluoride Direct									383,993	376,312	421,112	540,126	540,126	505,805
<b>Sunoco, Inc.</b>	Carbon Dioxide Direct	126,883	-68,093	334,432	637,536	620,679	652,201	898,345	1,251,527	1,480,158	1,549,670	1,562,363	1,540,236	1,540,236	1,590,745
	Carbon Dioxide Indirect	-18,509	6,470	18,310	-23,384	-46,087	-201,931	-251,317	-96,874	-114,213	-188,480	-196,483	-231,468	-68,793	-145,187
<b>Tampa Electric Company</b>	Carbon Dioxide Indirect	240,404	237,682	234,054	240,585	265,406	267,583	266,857	271,909	268,024	321,131	323,092	294,353	243,517	233,667
	Carbon Dioxide Sequestration					1,203	1,203	1,130	948	882	185	210	162	83	79
<b>Tennessee Valley Authority</b>	Carbon Dioxide Direct	2,859,607	8,558,862	6,970,759	7,763,632	10,283,520	22,310,595	23,901,553	25,642,873	25,754,777	27,239,127	27,002,869	25,158,875	25,158,875	27,790,660
	Carbon Dioxide Indirect	0	-10,048	-10,123	-9,715	-8,332	9,454	73,035	243,865	122,577	71,137	115,811	176,561	378	378
	Carbon Dioxide Sequestration	1,064	1,710	2,701	3,087	30,549	31,603	31,750	28,702	28,561	13,570	16,339	14,193	16,265	19,398
	HFC-134a Direct				29	-43	-42	-42							
	Methane Direct	440	1,317	1,047	1,152	1,536	3,443	3,964	4,006	4,236	4,173	3,881	3,881	3,881	4,319

**Table B3. Entity-Level Emission Reductions Reported, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Reporter and Gas	Reduction Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>The Dow Chemical Company</b>															
Carbon Dioxide	Direct					-1,142,120	-788,865	-2,819,270	-2,870,956	-3,499,626	-869,150	-458,552	3,248,200	3,248,200	4,326,479
HFC-125	Direct							-154		-1,018	-6,817	-1,388	-925	-925	-586
HFC-134a	Direct					-5,897	-9,553	-12,407	-39,508	-182,644	-322,514	-722,995	-1,118,510	-1,118,510	-1,051,795
HFC-143	Direct												-15	-15	
HFC-143a	Direct									-1,287		-1,287	-1,014	-1,014	-741
HFC-152a	Direct					7,483		-1	-4	-7	22,705	22,717	22,653	22,653	22,694
HFC-227ea	Direct												-1,175	-1,175	-3,778
HFC-23	Direct							-5,661	-6,858	-8,818	-7,620	-9,362	-14,261	-14,261	-12,955
HFC-245fa	Direct											-682	-23,962	-23,962	-245,764
HFC-365mfc	Direct												-3,989	-3,989	-8,914
Methane	Direct					-9,926	-13,533	20,980	1,439	39,334	-119,390	-50,826	23,997	23,997	57,094
Nitrous Oxide	Direct					-730	-440	-70	-158	-2,924	-123,377	-27,022	-12,022	-12,022	-9,200
Perfluoromethane	Direct												-7,653	-7,653	-19,391
Sulfur Hexafluoride	Direct					74,516	-81,565	129,698	301,690						
Carbon Dioxide	Direct											28,904	20,985	20,985	16,895
<b>TS Designs, Inc.</b>															
Carbon Dioxide	Direct														
Carbon Dioxide	Indirect														
<b>Valdese Manufacturing Company</b>															
Carbon Dioxide	Direct												-922	3,095	3,875
Carbon Dioxide	Indirect												-983	-1,461	-484
<b>Waste Management, Inc.</b>															
Carbon Dioxide	Indirect					410,464	460,828	493,770	509,783	525,247	550,165	597,914	594,723	617,031	679,525
Methane	Direct					10,006,541	12,211,321	14,240,657	16,582,034	18,548,879	21,631,730	26,079,953	33,018,892	33,018,892	36,136,013
<b>Waverly Light &amp; Power Company</b>															
Carbon Dioxide	Direct	3,009	5,805	9,169	11,063	11,718	12,700	13,417	13,554	15,296	15,642	16,787	17,726	17,726	18,950
Carbon Dioxide	Indirect	1,129	3,208	4,047	7,100	6,505	5,879	5,393	4,978	5,509	6,354	7,560	7,970	8,764	9,021
Carbon Dioxide	Sequestration	18	36	54	73	84	95	106	116	124	132	137	144	149	153

Notes: This table excludes data reported as confidential; a negative reduction represents an increase in emissions.

Source: Energy Information Administration, Forms EIA-1605.

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
A&N Electric Cooperative	Electric Providers	Indirect	4,102	
Abe Krasne Home Furnishings, Inc. <sup>a</sup>	Services and Retail			
Advanced Micro Devices, Inc.	Industrial	Unspecified (EZ)	1,142	
AES Hawaii, Inc.	Electric Providers	Sequestration	1,540,000	1,540,000
AES Shady Point, LLC	Electric Providers	Sequestration	4,150,000	4,150,000
AES Thames, LLC	Electric Providers	Sequestration	410,000	410,000
AES Warrior Run, LLC	Electric Providers	Direct	39,980	
Ajinomoto Aminoscience LLC	Industrial	Direct		-610
		Indirect		13,951
Alabama Biomass Partners, Ltd	Alternative Energy	Unspecified (EZ)	74,644	
Alcan Primary Products Corporation, Sebree Works	Industrial	Direct	512,857	512,857
Algonquin Power - Cambrian Pacific Genco LLC	Electric Providers	Direct	1,456,411	
Allegheny Energy, Inc.	Electric Providers	Direct	1,502,429	1,502,430
		Indirect	171,737	171,737
		Sequestration	697	672
Allergan, Inc.	Industrial	Direct	927	1,568
		Indirect	16,101	17,408
Alliant Energy	Electric Providers	Direct	2,715,380	2,715,381
		Indirect	914,875	914,875
		Sequestration	31,200	31,200
Ameren Corporation (formerly UE, CIPS, and CILCO)	Electric Providers	Direct	437,654	
		Indirect	300,245	
		Sequestration	200	
American Electric Power, Inc.	Electric Providers	Direct	9,091,939	
		Indirect	625,376	
		Sequestration	219,973	
American Municipal Power - Ohio	Electric Providers	Unspecified (EZ)	374,078	
Anoka Municipal Utility	Electric Providers	Unspecified (EZ)	1,884	
Arizona Portland Cement Co.	Industrial	Direct	49,590	49,591
		Indirect	-6,454	-6,454
		Sequestration	3	3
Arizona Public Service Company	Electric Providers	Direct		-1,278,648
		Indirect		130,433
		Sequestration	55	54
Asheville Landfill Gas, LLC	Alternative Energy	Indirect	60,637	
AT&T	Industrial	Direct	8,231	-45
		Indirect	171,756	237,682
Azdel, Inc	Industrial	Indirect		800
BARC Electric Cooperative	Electric Providers	Indirect	4,142	
Baxter Healthcare Inc.	Industrial	Direct		2,281
		Indirect		17,485
Berkshire Power LLC	Electric Providers	Direct	-494,693	-494,693
		Indirect	659,026	659,026
Biomass Partners, LP	Alternative Energy	Unspecified (EZ)	96,506	
Blue Source, LLC	Industrial	Direct	17,341,803	
		Indirect	317,169	
BMW US Holding Corp.	Industrial	Direct	55,211	55,211
		Indirect		6,495
BNSF Railway Company	Services and Retail	Direct	1,172,990	1,172,990
		Indirect		8,165
Bountiful City Light & Power	Electric Providers	Direct	-816	6,517
		Sequestration	18	18
BP America	Industrial	Direct	4,312,555	4,312,555
		Indirect	1,216	1,216
		Sequestration	102,980	102,980
Branson Ultrasonics Corporation	Industrial	Indirect	149	
Bristol-Myers Squibb Company	Industrial	Direct	35,963	35,963
		Indirect	1,919	1,919
Burlington County Board of Chosen Freeholders	Services and Retail	Direct	350,197	
		Indirect	89,215	
California Portland Cement Co. - Colton Plant	Industrial	Direct	93,676	146,480
		Indirect	14,088	15,115

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
California Portland Cement Co. - Mojave Plant	Industrial	Direct	99,841	100,203
		Indirect	15,918	18,551
Cambrian Energy Development LLC	Electric Providers	Direct	144,181	
Cargill, Inc. - Oil Seeds Division	Industrial	Direct		-4,108
		Indirect		495
Carolina Power & Light Company	Electric Providers	Direct	8,737,481	
		Sequestration	27	
Catawba Landfill Gas, LLC	Alternative Energy	Indirect	134,157	
CDX Gas, LLC	Alternative Energy	Direct	1,407,236	
Chevron Corporation	Industrial	Unspecified (EZ)	2,586	
Choptank Electric Cooperative	Electric Providers	Indirect	23,035	
		Direct	1,665,789	1,665,789
Cinergy Corp.	Electric Providers	Indirect	292,654	292,654
		Sequestration	20,789	20,789
		Unspecified (EZ)	1,633,907	
		Direct	33,675	
City of Austin Electric Utility (Austin Energy)	Electric Providers	Direct	4,317,960	
City of Springfield	Services and Retail	Indirect	160,008	
City Public Service	Electric Providers	Sequestration	21	
		Direct	1,842	
Cleco Corporation	Electric Providers	Sequestration	2,852,330	2,852,323
CMS Energy	Electric Providers	Direct	596,359	596,359
		Indirect	351,162	
CMV Joint Venture	Alternative Energy	Direct	51,152	
Common Purpose Institute	Agricultural	Unspecified (EZ)	122,991	122,991
CommonWealth Bethlehem Energy, LLC	Alternative Energy	Direct		
		Indirect		-309
COMMSCOPE CATAWBA PLANT	Industrial	Direct		-223
		Indirect		-278
COMMSCOPE CLAREMONT PLANT	Industrial	Direct		-5,309
COMMSCOPE CONOVER REEL RECYCLING	Industrial	Direct		-82
		Indirect		17
COMMSCOPE Headquarters- Hickory	Industrial	Indirect		216
COMMSCOPE NEWTON PLANT	Industrial	Direct		609
		Indirect		-788
COMMSCOPE SCOTTSBORO PLANT	Industrial	Direct		-16
		Indirect		796
CommScope Solutions (1111 Digital Dr)	Industrial	Indirect		47
CommScope Solutions (1300 E. Lookout Dr)	Industrial	Indirect		780
COMMSCOPE SPARKS PLANT	Industrial	Direct		325
		Indirect		1,789
COMMSCOPE STATESVILLE PLANT	Industrial	Direct		658
		Indirect		14,618
Community Electric Cooperative	Electric Providers	Indirect	3,432	
CONNECTIVITY SOLUTIONS MANUFACTURING Inc.	Industrial	Direct		-9,891
		Indirect		-16,122
Consol Coal Group	Industrial	Direct		19,288,338
Consolidated Edison Company of New York, Inc.	Electric Providers	Direct	1,804,616	1,432,227
Constellation Energy	Electric Providers	Direct	6,449,973	6,449,973
		Indirect	365,693	362,226
		Sequestration	108	108
		Direct	3,443,169	
County Sanitation Districts of Los Angeles County	Alternative Energy	Indirect	223,825	
		Direct	97,483	
DADS Landfill / Dept. Of Env. Health	Alternative Energy	Direct	151,340	151,340
DaimlerChrysler Corporation	Industrial	Indirect	165,447	165,447
		Sequestration		7
		Direct		136
Danaher Controls	Industrial	Indirect		-268

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
DeBourgh Manufacturing Company	Industrial	Unspecified (EZ)	*	
Delaware Electric Cooperative	Electric Providers	Indirect	32,357	
Dominion Generation	Electric Providers	Direct	10,230,967	
		Sequestration	55	
DTE Energy/ Detroit Edison	Electric Providers	Direct	1,699,495	154,847
		Indirect	5,493,200	-2,667,505
		Sequestration	106,719	106,685
Duke Energy Corporation	Electric Providers	Direct	11,365,413	11,365,414
		Indirect	103,655	103,655
		Sequestration	394	400
Dynegy, Inc.	Electric Providers	Direct	308,886	308,886
		Indirect	119,249	119,249
		Sequestration	181,447	181,447
ENCAP	Electric Providers	Direct	42,434	
Energy Developments, Inc.	Alternative Energy	Indirect	208,620	
Energy Management Partners, LP	Alternative Energy	Unspecified (EZ)	4,639,800	
Energy Services, Inc.	Electric Providers	Direct	8,213,907	8,213,907
		Indirect	272,536	272,536
		Sequestration	55,693	55,693
Environmental Synergy, Inc.	Agricultural	Sequestration	3,637	
Exelon Corporation	Electric Providers	Direct	519,014	
		Indirect	10,166,482	
		Sequestration	8,208	
FirstEnergy Corporation	Electric Providers	Direct	16,179,957	16,179,973
		Indirect	855,366	855,572
		Sequestration	2,478	2,478
Fisher Scientific Company L.L.C	Industrial	Direct		40,475
Florida Power Corporation	Electric Providers	Direct		5,718,047
		Sequestration	27	
Ford Motor Company	Industrial	Direct	149,129	149,129
		Indirect	108,477	108,477
FPL Group	Electric Providers	Direct	16,595,039	25,202,926
		Indirect	4,819,368	4,819,368
		Sequestration	197	197
Gas Recovery Systems	Alternative Energy	Indirect	410,999	410,610
General Electric Company <sup>a</sup>	Industrial			
General Motors Corporation	Industrial	Direct	805,412	1,973,000
		Indirect	5,734,752	1,215,000
		Sequestration		6,189
Golden Valley Electric Association, Inc	Electric Providers	Unspecified (EZ)	16,528	
Granger Electric Company	Alternative Energy	Direct	-77,139	
		Indirect	735,437	
Granger Energy, LLC	Alternative Energy	Indirect	444,850	
Greater New Bedford Regional Refuse Mgt District	Alternative Energy	Direct	115,255	115,255
Green Mountain Energy Company	Electric Providers	Direct		6
		Indirect	567,440	955
Greene Energy, LLC	Alternative Energy	Unspecified (EZ)	388,428	
Hanes Dye and Finishing, Butner Plant	Industrial	Direct		313
		Indirect		-590
Highland Industries, Inc.Kernersville Finishing Pt	Industrial	Direct		1,146
		Indirect		160
Hollomon Family	Other (Households)	Unspecified (EZ)	*	
IBM	Industrial	Direct		12,791
		Indirect		60,047
Integrated Waste Services Association	Alternative Energy	Direct	-7,933,287	24,500,151
		Indirect	24,500,151	
International Truck and Engine Corporation	Industrial	Direct		27,372
		Indirect		-70,459
Iredell Landfill Gas, LLC	Alternative Energy	Indirect	75,837	
JEA	Electric Providers	Unspecified (EZ)	258,226	
Jim Walter Resources, Inc.	Alternative Energy	Direct	4,026,618	4,026,618

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
Johnson & Johnson	Industrial	Direct	70,331	70,330
		Indirect	409,998	409,991
Kansas City Power & Light Company	Electric Providers	Direct	817,909	817,909
		Indirect	148,223	148,223
		Sequestration	548	548
Kern County Waste Management Department	Services and Retail	Direct	79,054	89,539
KeySpan Energy Corporation	Electric Providers	Direct		3,008,225
Klickitat County Public Utility District No. 1	Electric Providers	Direct	313,651	
Landfill Energy Systems	Alternative Energy	Direct	1,167,640	
		Indirect	717,751	
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co)	Industrial	Direct	1,436,468	317,483
		Indirect	25,109	58,885
Lehigh Cement Co. (formerly Calaveras Cement Co.)	Industrial	Direct	351,392	187,369
		Indirect	9,073	11,054
Los Angeles Department of Water and Power	Electric Providers	Direct	781,322	1,835,322
		Indirect	7,055	-1,928,182
		Sequestration	6,464	6,464
Lower Colorado River Authority	Electric Providers	Direct	547,648	548,847
		Indirect	159,926	163,112
Lucent Technologies Inc.	Industrial	Direct	5,383	5,383
		Indirect	72,560	72,560
Lynchburg Gas Producers, LLC	Alternative Energy	Indirect	51,548	
M. J. SOFFE COMPANY - Maxton	Industrial	Indirect		0
M. J. SOFFE COMPANY - Bladenboro	Industrial	Indirect		-101
M. J. SOFFE COMPANY Fayetteville	Industrial	Direct		-156
		Indirect		-1,637
M. J. SOFFE COMPANY Rowland	Industrial	Indirect		-5
Mallinckrodt, Inc.	Industrial	Direct		20,997
		Indirect		12,426
Maple Springs Laundry	Services and Retail	Direct		588
		Indirect		-43
McNeil Generating Station	Electric Providers	Direct		-2,812
		Indirect		117,764
Mecklenburg Electric Cooperative	Electric Providers	Indirect	15,574	
Michael Paul Taylor	Other (Households)	Direct	5	
		Indirect	2	
Michigan CAT	Industrial	Direct	442,009	
		Indirect	7,550	
Middlesex Generating Company, LLC	Alternative Energy	Direct	380,122	380,122
Minnesota Power	Electric Providers	Direct	856,656	
		Indirect	70,738	
		Sequestration	15,430	
Mirant Kendall, L.L.C.	Electric Providers	Direct	57,692	
Mitsubishi Motors North America, Inc. <sup>a</sup>	Industrial			
Model City Energy, LLC	Alternative Energy	Direct	194,262	
		Indirect	45,969	
Montauk Energy Capital	Alternative Energy	Indirect	5,712,280	
Municipal Electric Auth of Georgia (MEAG Power)	Electric Providers	Direct	3,568,000	3,568,000
Mystic Development, LLC	Alternative Energy	Direct	-816,343	-816,343
		Indirect	2,678,506	2,678,506
Nashville Electric Service	Electric Providers	Unspecified (EZ)	7,381	
National Grid	Electric Providers	Direct	89,637	
		Indirect	1,664,736	
National Spinning Co. Alamance Yarn Plant	Industrial	Indirect		-279
National Spinning Co. Alamance Dye Plant	Industrial	Direct		29,201
		Indirect		1,379
National Spinning Co., Inc. Washington	Industrial	Direct		4,252
		Indirect		3,030
National Spinning Inc. Beulaville	Industrial	Indirect		-880
National Spinning Inc. Warsaw	Industrial	Indirect		-907

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
National Spinning Inc. Whiteville	Industrial	Indirect		-1,750
Natural Power, Inc.	Alternative Energy	Direct	178,342	
		Indirect	14,836	
NC Muni Landfill Gas Partners, LLC	Alternative Energy	Indirect	67,140	
Nebraska Public Power District	Electric Providers	Unspecified (EZ)	1,034,194	
New Jersey Meadowlands Commission	Alternative Energy	Direct	250,195	250,195
New York Power Authority	Electric Providers	Direct		420,707
		Indirect		116,162
Newton Landfill Gas, LLC	Alternative Energy	Indirect	24,036	
NiSource/NIPSCO	Electric Providers	Direct	3,870,186	3,870,186
		Indirect	221,824	101,675
		Sequestration	279	279
Nissan North America, Inc. <sup>a</sup>	Industrial			
Noranda Aluminum Inc.	Industrial	Direct	3,571,400	
North Carolina Biomass Partners	Alternative Energy	Unspecified (EZ)	10,994	
North Carolina Electric Membership Corporation	Electric Providers	Unspecified (EZ)	292,066	
Northern Neck Electric Cooperative	Electric Providers	Indirect	2,582	
Northern Virginia Electric Cooperative	Electric Providers	Indirect	62,631	
Ocean County Landfill Corporation	Alternative Energy	Direct	483,271	
		Indirect	-11,513	
Oglethorpe Power Corporation	Electric Providers	Sequestration	55	
Oklahoma Gas & Electric Co.	Electric Providers	Sequestration	27	
Old Dominion Electric Cooperative	Electric Providers	Indirect	70	
		Sequestration	20	
Omaha Public Power District	Electric Providers	Unspecified (EZ)	2,014,310	
Orlando Utilities Commission (OUC)	Alternative Energy	Unspecified (EZ)	108,767	
Pak-Lite, Inc. - Mebane Plant	Industrial	Direct		-4
		Indirect		-105
Palmer Capital Corporation	Alternative Energy	Direct	2,702,561	2,702,561
		Indirect	-22,271	-22,271
Peabody Energy	Industrial	Direct	513,995	-245,879
		Indirect		383,311
PEI Power Corp	Alternative Energy	Direct	733	733
		Indirect	42,427	42,427
Penn Compression Moulding, Inc.	Industrial	Direct		12
		Indirect		220
Pepco Holdings Inc	Electric Providers	Direct	867,405	
		Indirect	67,400	
		Sequestration	592	
Pfizer Pharmaceuticals LLC - Arecibo	Industrial	Unspecified (EZ)	5,771	
PG&E Corporation	Electric Providers	Direct	3,387,366	3,387,366
		Indirect	964,418	964,418
Pitt Landfill Gas, LLC	Alternative Energy	Indirect	61,046	
Polar Refrigerant Technology, LLC	Industrial	Indirect	10,834	
Portland General Electric Co.	Electric Providers	Direct	51	51
		Indirect	1,512,325	1,512,326
		Sequestration	3,684	3,683
Prince George Electric Cooperative	Electric Providers	Indirect	25	
Public Service Company of New Mexico	Electric Providers	Direct	1,365,404	
		Indirect	529,705	
		Indirect	55	
Public Service Enterprise Group	Electric Providers	Direct	3,232	3,232
		Indirect	1,846,125	1,846,125
		Sequestration	366	366
Public Utility District No. 1 of Snohomish County	Electric Providers	Direct	2	
		Indirect	225,175	
Rangely Weber Sand Unit	Industrial	Indirect	932,220	
Rappahannock Electric Cooperative	Electric Providers	Indirect	54,795	
		Sequestration	6	

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
Reliant Energy, Inc.	Electric Providers	Sequestration	356	
Republic Metals Corporation	Industrial	Direct		278
		Indirect		197
Rolls-Royce Corporation	Industrial	Direct	40,634	46,576
		Indirect	153,801	311,063
Sacramento Municipal Utility District	Electric Providers	Direct	27	-1,073,873
		Indirect	357,835	1,807,480
		Sequestration	3,778	3,778
Salt River Project	Electric Providers	Unspecified (EZ)	2,216,652	
Santee Cooper	Electric Providers	Direct	1,182,246	1,182,246
		Indirect	544,001	544,008
		Sequestration	8,732	8,732
Seattle City Light	Electric Providers	Indirect	361,343	361,343
		Sequestration	82	83
SeaWest WindPower, Inc.	Alternative Energy	Indirect	214,678	
Seminole Electric Cooperative, Inc.	Electric Providers	Unspecified (EZ)	250,444	
Seneca Energy II, LLC	Alternative Energy	Direct	410,399	
		Indirect	36,377	
Seneca Energy II, LLC_Ontario LFGE	Alternative Energy	Direct	110,772	
		Indirect	26,212	
Shenandoah Valley Electric Cooperative	Electric Providers	Indirect	17,251	
		Sequestration	1	
Sikorsky Aircraft Corporation	Industrial	Direct	509	509
		Indirect	5,200	5,200
Smithfield Foods, Inc.	Industrial	Unspecified (EZ)	89,722	
South Carolina Electric & Gas Company	Electric Providers	Direct	1,907,515	
		Indirect	138,052	
		Sequestration	9,730	
Southeastern Biomass Partners, LP	Alternative Energy	Unspecified (EZ)	108,857	
Southern California Edison Co.	Electric Providers	Direct	7,813,288	
		Indirect	113,942	
		Sequestration	24,563	
Southern Company	Electric Providers	Direct	13,422,208	13,422,208
		Indirect	4,235,890	4,235,890
		Sequestration	233,793	233,793
Southside Electric Cooperative	Electric Providers	Indirect	1,133	
Springs Industries, Inc.	Industrial	Unspecified (EZ)	27,934	
State Farm Mutual Automobile Insurance Co. <sup>a</sup>	Services and Retail			
Sunoco, Inc.	Industrial	Direct		1,590,745
		Indirect		-145,187
Sustainable Development Technology Corporation	Agricultural	Direct	2,078	
		Sequestration	4,378	
Tacoma Power	Electric Providers	Unspecified (EZ)	5,144	
Tampa Electric Company	Electric Providers	Indirect	233,667	233,667
		Sequestration	79	79
Tennessee Valley Authority	Electric Providers	Direct	27,794,969	27,794,979
		Indirect	579	587
		Sequestration	19,398	19,398
The Dow Chemical Company	Industrial	Direct		4,326,479
The Empire District Electric Co.	Electric Providers	Sequestration	79	
The Estee Lauder Companies	Industrial	Direct	2,047	
		Indirect	4,588	
Toyota Motor North America, Inc.	Industrial	Direct		3,053,144
TS Designs, Inc.	Industrial	Direct		-34
TXU	Electric Providers	Direct	22,671,284	
		Indirect	941,189	
		Sequestration	32,677	
Utah Municipal Power Agency	Electric Providers	Unspecified (EZ)	7,865	
Valdese Manufacturing Company	Industrial	Direct		3,875
		Indirect		1,331
Vermont Public Power Supply Authority	Electric Providers	Indirect	2,451	

**Table B4. Total Emission Reductions and Sequestration Reported at Project and Entity Levels, Data Year 2004 (Continued)**  
(Metric Tons Carbon Dioxide Equivalent)

Report Name	Sector	Reduction Type	Project Level	Entity Level
Waste Management, Inc.	Alternative Energy	Direct	36,136,013	36,136,013
		Indirect	679,525	679,525
Waverly Gas Producers, LLC	Alternative Energy	Indirect	24,466	
Waverly Light & Power Company	Electric Providers	Direct	18,950	18,950
		Indirect	9,021	9,021
		Sequestration	153	18,950
We Energies	Electric Providers	Direct	2,172,196	
		Indirect	1,549,241	
		Sequestration	33,975	
Wisconsin Public Power Inc.	Electric Providers	Unspecified (EZ)	69,678	
Wyeth Vaccines	Industrial	Unspecified (EZ)	1,732	
Xcel Energy	Electric Providers	Direct	3,197,456	
		Indirect	3,476,751	
		Sequestration	55	
Xenon Specialty Gas	Industrial	Indirect	237,408	
Zeeland Board of Public Works	Electric Providers	Unspecified (EZ)	399	

<sup>a</sup> Reporter reported entity-level emissions, and did not report reductions for 2004.

\* = less than 0.05 metric tons

Notes: This table excludes data reported as confidential; a negative reduction represents an increase in emissions.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ

**Table B5. Distribution of Projects Reported by Project Type and Reporting Form, Data Year 2004**

Project Type	Form EIA-1605		Form EIA-1605EZ		Total	
	Number of Reporters	Number of Projects	Number of Reporters	Number of Projects	Number of Reporters	Number of Projects
Electricity Generation, Transmission, and Distribution	65	469	19	49	84	518
Cogeneration and Waste Heat Recovery	11	18	--	--	11	18
Energy End Use	64	345	17	101	81	446
Transportation and Off-Road vehicles	31	65	5	9	36	74
Waste Treatment Disposal - Methane	52	403	4	19	56	422
Agriculture -- Methane and Nitrous Oxide	2	2	--	--	2	2
Oil and Natural Gas Systems and Coal Mining -- Methane	19	38	1	1	20	39
Carbon Sequestration	54	478	13	15	67	493
Halogenated Substances	28	40	1	1	29	41
Other Emission Reduction Projects	46	84	7	17	53	101
<b>Total</b>	<b>141</b>	<b>1,942</b>	<b>31</b>	<b>212</b>	<b>172</b>	<b>2,154</b>

Notes: The total number of reporters is smaller than the sum of the numbers of reporters for each project type because most reporters reported information on projects of more than one type. This table includes reporters classified as confidential but excludes projects reported as confidential. Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ

**Table B6. Distribution of Emission Reductions by Project Type and Reduction Type, Data Year 2004**  
(Metric Tons Carbon Dioxide Equivalent)

Project Type	Reduction Type			
	Direct	Indirect	Unspecified (EZ)	Sequestration
Electricity Generation, Transmission, and Distribution	171,948,147	18,140,510	11,801,461	-
Cogeneration and Waste Heat Recovery	1,740,225	836,119	-	-
Energy End Use	22,295,753	13,806,084	502,956	-
Transportation and Off-Road vehicles	2,673,820	191,681	4,375	-
Waste Treatment Disposal - Methane	42,688,987	45,828,413	253,733	-
Agriculture -- Methane and Nitrous Oxide	112	662	388,428	-
Oil and Natural Gas Systems and Coal Mining -- Methane	12,562,804	-	-	-
Carbon Sequestration	3,982	41	84,970	7,236,120
Halogenated Substances	7,028,337	269,515	0	-
Other Emission Reduction Projects	16,080,016	12,668,607	754,866	-
<b>Total (All Project Types)</b>	<b>277,022,183</b>	<b>91,741,633</b>	<b>13,790,789</b>	<b>7,236,120</b>

Note: This table excludes information reported as confidential.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B7. Affiliation of Reported Emission Reduction and Carbon Sequestration Projects with Voluntary Programs, by Project Type, Data Year 2004**

Voluntary Program	Number of Reporters	Number of Projects by Type						Total
		Electricity	End Use	Transportation	Carbon Sequestration	Methane	Halogens and Other Project	
Climate Challenge	70	331	139	38	437	35	74	1,054
Landfill Methane Outreach Program	36	13	2			335	0	350
Not applicable	24	15	50	3	5	19	6	98
Energy Star Building Program	7	1	70			1	1	73
Climate Wise Recognition Program	7	2	38	1	2	1	7	51
United States Initiative on Joint Implementation	27	3			31	0	0	34
Other Energy Star Programs	7	0	30			0	1	31
Other Federal, state and local programs	9	4	16	2	1	0	2	25
Natural Gas STAR	12	0	1			23	0	24
Green Lights Program	13	0	15			0	0	15
Sulfur Hexafluoride Emissions Reduction Partnership	11	1				0	12	13
Waste Wise Program	7	0				0	9	9
Compressed Air Challenge	3	0	7		1	0	0	8
Energy Star Transformers	7	6	1			0	0	7
Coalbed Methane Outreach Program	3	0				5	0	5
Motor Challenge Program	4	0	4			0	0	4
Energy Star Computers Program	2	0	2			0	0	2
Rebuild America	1	0	1			0	1	2
Voluntary Aluminum Industrial Partnership	2	0				0	2	2
Energy Efficiency and Renewable Energy Information al	1	0				0	1	1
Industrial Combined Heat and Power Initiative	1	1				0	0	1

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B8. Reporting Entities by Sector and SIC Code, Data Year 2004**

Sector	SIC Code	Reporter Name	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
<b>Agricultural and Forestry</b>						
	08 - Forestry					
		Common Purpose Institute	1605EZ	1	No	No
		Environmental Synergy, Inc.	1605	2	No	No
		Sustainable Development Technology Corporation	1605	1	No	No
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>4</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>3</b>	<b>0</b>	<b>0</b>
<b>Alternative Energy</b>						
	12 - Coal Mining					
		Greene Energy, LLC	1605EZ	1	No	No
		Jim Walter Resources, Inc.	1605	4	Yes	No
	29-Petroleum Refining and other related Industries					
		CDX Gas, LLC	1605	2	No	No
		CMV Joint Venture	1605	2	No	No
	49-Electric, Gas, and Sanitary Services					
		Alabama Biomass Partners, Ltd	1605EZ	1	No	No
		Asheville Landfill Gas, LLC	1605	1	No	No
		Biomass Partners, LP	1605EZ	1	No	No
		Catawba Landfill Gas, LLC	1605	1	No	No
		CommonWealth Bethlehem Energy, LLC	1605	1	Yes	No
		County Sanitation Districts of Los Angeles County	1605	2	No	No
		DADS Landfill / Dept. Of Env. Health	1605	1	No	No
		Energy Developments, Inc.	1605	9	Yes	No
		Energy Management Partners, LP	1605EZ	1	No	No
		Gas Recovery Systems	1605	29	Yes	No
		Granger Electric Company	1605	7	No	No
		Granger Energy, LLC	1605	2	No	No
		Greater New Bedford Regional Refuse Mgt District	1605	1	Yes	Yes
		Integrated Waste Services Association	1605	1	Yes	No
		Iredell Landfill Gas, LLC	1605	1	No	No
		Landfill Energy Systems	1605	14	No	No
		Lynchburg Gas Producers, LLC	1605	1	No	No
		Middlesex Generating Company, LLC	1605	3	Yes	Yes
		Model City Energy, LLC	1605	1	No	No
		Montauk Energy Capital	1605	27	No	No
		Mystic Development, LLC	1605	1	Yes	No
		Natural Power, Inc.	1605	1	No	No
		NC Muni Landfill Gas Partners, LLC	1605	1	No	No
		New Jersey Meadowlands Commission	1605	4	Yes	No
		Newton Landfill Gas, LLC	1605	1	No	No
		North Carolina Biomass Partners	1605EZ	1	No	No
		Ocean County Landfill Corporation	1605	2	No	No
		Orlando Utilities Commission (OUC)	1605EZ	1	No	No
		Palmer Capital Corporation	1605	10	Yes	No
		PEI Power Corp	1605	1	Yes	No
		Pitt Landfill Gas, LLC	1605	1	No	No
		SeaWest WindPower, Inc.	1605	10	No	No
		Seneca Energy II, LLC	1605	2	No	No
		Seneca Energy II, LLC_Ontario LFGE	1605	1	No	No
		Southeastern Biomass Partners, LP	1605EZ	1	No	No
		Waste Management, Inc.	1605	229	Yes	No
		Waverly Gas Producers, LLC	1605	1	No	No
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>382</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>41</b>	<b>12</b>	<b>2</b>

**Table B8. Reporting Entities by Sector and SIC Code, Data Year 2004 (Continued)**

Sector	SIC Code	Reporter Name	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
<b>Electric Providers</b>						
	49-Electric, Gas, and Sanitary Services					
		A&N Electric Cooperative	1605	2	No	Yes
		AES Hawaii, Inc.	1605	1	Yes	No
		AES Shady Point, LLC	1605	1	Yes	No
		AES Thames, LLC	1605	1	Yes	Yes
		AES Warrior Run, LLC	1605	2	Yes	No
		Algonquin Power - Cambrian Pacific Genco LLC	1605	9	No	No
		Allegheny Energy, Inc.	1605	53	Yes	Yes
		Alliant Energy	1605	46	Yes	Yes
		Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	38	No	Yes
		American Electric Power, Inc.	1605	108	No	No
		American Municipal Power - Ohio	1605EZ	9	No	No
		Anoka Municipal Utility	1605EZ	4	No	No
		Arizona Public Service Company	1605	3	Yes	Yes
		BARC Electric Cooperative	1605	2	No	No
		Berkshire Power LLC	1605	1	Yes	No
		Bountiful City Light & Power	1605	7	Yes	Yes
		Cambrian Energy Development LLC	1605	1	No	No
		Carolina Power & Light Company	1605	4	No	No
		Choptank Electric Cooperative	1605	1	No	No
		Cinergy Corp.	1605	51	Yes	No
		City of Austin Electric Utility (Austin Energy)	1605EZ	9	No	No
		City Public Service	1605	9	No	No
		Cleco Corporation	1605	16	No	Yes
		CMS Energy	1605	12	Yes	Yes
		Community Electric Cooperative	1605	1	No	No
		Consolidated Edison Company of New York, Inc.	1605	5	Yes	Yes
		Constellation Energy	1605	28	Yes	Yes
		Delaware Electric Cooperative	1605	1	No	No
		Dominion Generation	1605	5	No	No
		DTE Energy/ Detroit Edison	1605	50	Yes	No
		Duke Energy Corporation	1605	31	Yes	Yes
		Dynegy, Inc.	1605	36	Yes	Yes
		ENCAP	1605	1	No	No
		Entergy Services, Inc.	1605	91	Yes	Yes
		Exelon Corporation	1605	50	No	Yes
		FirstEnergy Corporation	1605	59	Yes	Yes
		Florida Power Corporation	1605	3	Yes	No
		FPL Group	1605	32	Yes	Yes
		Golden Valley Electric Association, Inc	1605EZ	3	No	No
		Green Mountain Energy Company	1605	3	Yes	Yes
		JEA	1605EZ	6	No	No
		Kansas City Power & Light Company	1605	21	Yes	Yes
		KeySpan Energy Corporation	1605	0	Yes	No
		Klickitat County Public Utility District No. 1	1605	1	No	No
		Los Angeles Department of Water and Power	1605	28	Yes	No
		Lower Colorado River Authority	1605	7	Yes	Yes
		McNeil Generating Station	1605	0	Yes	No
		Mecklenburg Electric Cooperative	1605	1	No	No
		Minnesota Power	1605	10	No	Yes
		Mirant Kendall, L.L.C.	1605	1	No	No
		Municipal Electric Auth of Georgia (MEAG Power)	1605	1	Yes	Yes
		Nashville Electric Service	1605EZ	3	No	No
		National Grid	1605	24	Yes	Yes
		Nebraska Public Power District	1605EZ	15	No	No
		New York Power Authority	1605	0	Yes	Yes
		NiSource/NIPSCO	1605	41	Yes	Yes
		North Carolina Electric Membership Corporation	1605EZ	1	No	No
		Northern Neck Electric Cooperative	1605	2	No	No
		Northern Virginia Electric Cooperative	1605	2	No	No
		Oglethorpe Power Corporation	1605	3	No	No
		Oklahoma Gas & Electric Co.	1605	3	No	No
		Old Dominion Electric Cooperative	1605	3	No	No
		Omaha Public Power District	1605EZ	10	No	No
		Peppo Holdings Inc	1605	31	No	No
		PG&E Corporation	1605	9	Yes	No
		Portland General Electric Co.	1605	33	Yes	No
		Prince George Electric Cooperative	1605	1	No	No

**Table B8. Reporting Entities by Sector and SIC Code, Data Year 2004 (Continued)**

Sector	SIC Code	Reporter Name	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
		Public Service Company of New Mexico	1605	8	No	Yes
		Public Service Enterprise Group	1605	20	Yes	Yes
		Public Utility District No. 1 of Snohomish County	1605	9	No	No
		Rappahannock Electric Cooperative	1605	3	No	No
		Reliant Energy, Inc.	1605	4	No	No
		Sacramento Municipal Utility District	1605	7	Yes	No
		Salt River Project	1605EZ	28	No	No
		Santee Cooper	1605	12	Yes	Yes
		Seattle City Light	1605	20	Yes	No
		Seminole Electric Cooperative, Inc.	1605EZ	5	No	No
		Shenandoah Valley Electric Cooperative	1605	3	No	No
		South Carolina Electric & Gas Company	1605	20	No	Yes
		Southern California Edison Co.	1605	19	No	No
		Southern Company	1605	35	Yes	Yes
		Southside Electric Cooperative	1605	1	No	No
		Tacoma Power	1605EZ	7	No	No
		Tampa Electric Company	1605	11	Yes	Yes
		Tennessee Valley Authority	1605	30	Yes	Yes
		The Empire District Electric Co.	1605	10	No	No
		TXU	1605	29	No	Yes
		Utah Municipal Power Agency	1605EZ	7	No	No
		Vermont Public Power Supply Authority	1605	13	No	No
		Waverly Light & Power Company	1605	9	Yes	Yes
		We Energies	1605	28	No	No
		Wisconsin Public Power Inc.	1605EZ	54	No	No
		Xcel Energy	1605	48	No	Yes
		Zeeland Board of Public Works	1605EZ	3	No	No
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>1,489</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>91</b>	<b>40</b>	<b>35</b>
<b>Industrial</b>						
	12 - Coal Mining					
		Consol Coal Group	1605	0	Yes	No
		Peabody Energy	1605	2	Yes	No
	13 - Oil and Gas Extraction					
		Rangely Weber Sand Unit	1605	1	No	No
	20 - Food and Kindred Products					
		Cargill, Inc. - Oil Seeds Division	1605	0	Yes	Yes
		Smithfield Foods, Inc.	1605EZ	14	No	No
	22-Textile Mill Products					
		CommScope Solutions (1111 Digital Dr)	1605	0	Yes	Yes
		Hanes Dye and Finishing, Butner Plant	1605	0	Yes	Yes
		Highland Industries, Inc.Kernersville Finishing Pt	1605	0	Yes	Yes
		M. J. SOFFE COMPANY - Maxton	1605	0	Yes	Yes
		M. J. SOFFE COMPANY - Bladenboro	1605	0	Yes	Yes
		M. J. SOFFE COMPANY Rowland	1605	0	Yes	Yes
		National Spinning Co. Alamance Yarn Plant	1605	0	Yes	Yes
		National Spinning Co. Alamance Dye Plant	1605	0	Yes	Yes
		National Spinning Co., Inc. Washington	1605	0	Yes	Yes
		National Spinning Inc. Beulaville	1605	0	Yes	Yes
		National Spinning Inc. Warsaw	1605	0	Yes	Yes
		National Spinning Inc. Whiteville	1605	0	Yes	Yes
		Springs Industries, Inc.	1605EZ	3	No	No
		Valdese Manufacturing Company	1605	0	Yes	Yes
	23-Apparel and Other Textile Products					
		M. J. SOFFE COMPANY Fayetteville	1605	0	Yes	Yes
		TS Designs, Inc.	1605	0	Yes	No

**Table B8. Reporting Entities by Sector and SIC Code, Data Year 2004 (Continued)**

Sector	SIC Code	Reporter Name	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
28-Chemicals and Allied Products						
		Ajinomoto Aminoscience LLC	1605	0	Yes	Yes
		Allergan, Inc.	1605	50	Yes	Yes
		Baxter Healthcare Inc.	1605	0	Yes	Yes
		Bristol-Myers Squibb Company	1605	3	Yes	No
		Fisher Scientific Company L.L.C	1605	0	Yes	No
		Johnson & Johnson	1605	14	Yes	No
		Mallinckrodt, Inc.	1605	0	Yes	Yes
		Pfizer Pharmaceuticals LLC - Arcibo	1605EZ	11	No	No
		Polar Refrigerant Technology, LLC	1605	1	No	No
		The Dow Chemical Company	1605	0	Yes	Yes
		The Estee Lauder Companies	1605	31	No	No
		Wyeth Vaccines	1605EZ	2	No	No
29-Petroleum Refining and other related Industries						
		BP America	1605	12	Yes	Yes
		Chevron Corporation	1605EZ	1	No	No
		Sunoco, Inc.	1605	0	Yes	No
30-Rubber and Miscellaneous Products						
		Azdel, Inc	1605	0	Yes	Yes
		Pak-Lite, Inc. - Mebane Plant	1605	0	Yes	Yes
32-Stone, Clay, Glass, and Concrete Products						
		Arizona Portland Cement Co.	1605	14	Yes	Yes
		California Portland Cement Co. - Colton Plant	1605	9	Yes	Yes
		California Portland Cement Co. - Mojave Plant	1605	6	Yes	Yes
		Lehigh Cement Co. (fmrly Lehigh Portland Cement Co	1605	13	Yes	No
		Lehigh Cement Co. (formerly Calaveras Cement Co.)	1605	3	Yes	No
33-Primary Metals Industries						
		Alcan Primary Products Corporation, Sebree Works	1605	1	Yes	Yes
		COMMSCOPE CATAWBA PLANT	1605	0	Yes	Yes
		COMMSCOPE CLAREMONT PLANT	1605	0	Yes	Yes
		COMMSCOPE CONOVER REEL RECYCLING	1605	0	Yes	Yes
		COMMSCOPE Headquarters- Hickory	1605	0	Yes	Yes
		COMMSCOPE NEWTON PLANT	1605	0	Yes	Yes
		COMMSCOPE SCOTTSBORO PLANT	1605	0	Yes	Yes
		CommScope Solutions (1300 E. Lookout Dr)	1605	0	Yes	Yes
		COMMSCOPE SPARKS PLANT	1605	0	Yes	Yes
		COMMSCOPE STATESVILLE PLANT	1605	0	Yes	Yes
		CONNECTIVITY SOLUTIONS MANUFACTURING Inc.	1605	0	Yes	Yes
		Noranda Aluminum Inc.	1605	1	No	Yes
		Republic Metals Corporation	1605	0	Yes	No
34-Fabricated Metal Products except machinery and transportation equipment						
		DeBourgh Manufacturing Company	1605EZ	2	No	No
35-Industrial and Commercial Equipment and Components						
		General Electric Company	1605	0	Yes	Yes
		Michigan CAT	1605	2	No	No
36-Electronic and Other Electrical Equipment						
		Advanced Micro Devices, Inc.	1605EZ	6	No	No
		Branson Ultrasonics Corporation	1605	1	No	No
		IBM	1605	0	Yes	Yes
		Lucent Technologies Inc.	1605	26	Yes	Yes
		Penn Compression Moulding, Inc.	1605	0	Yes	Yes
37-Transportation Equipment						
		BMW US Holding Corp.	1605	1	Yes	No
		DaimlerChrysler Corporation	1605	2	Yes	No
		Ford Motor Company	1605	3	Yes	No
		General Motors Corporation	1605	4	Yes	Yes
		International Truck and Engine Corporation	1605	0	Yes	Yes
		Mitsubishi Motors North America, Inc.	1605	0	Yes	No
		Nissan North America, Inc.	1605	0	Yes	No
		Rolls-Royce Corporation	1605	4	Yes	No
		Sikorsky Aircraft Corporation	1605	6	Yes	Yes
		Toyota Motor North America, Inc.	1605	0	Yes	Yes

**Table B8. Reporting Entities by Sector and SIC Code, Data Year 2004 (Continued)**

Sector	SIC Code	Reporter Name	Type of Form	Number of Projects Reported (Schedule II)	Entity-Wide Report (Schedule III)	Commitments (Schedule IV)
	38-Instrumentation and Related Products					
		Danaher Controls	1605	0	Yes	Yes
	48-Communications					
		AT&T	1605	4	Yes	No
	49-Electric, Gas, and Sanitary Services					
		Dakota Gasification Company	1605	W	W	W
		Xenon Specialty Gas	1605	1	Yes	No
	67-Holding and Other Investment Offices					
		Blue Source, LLC	1605	10	Yes	No
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>264</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>34</b>	<b>65</b>	<b>47</b>
<b>Other</b>						
	88-Private Household					
		Hollomon Family	1605EZ	1	No	No
		Michael Paul Taylor	1605	3	No	No
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>4</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>2</b>	<b>0</b>	<b>0</b>
<b>Services and Retail</b>						
	40-Railroad Transportation					
		BNSF Railway Company	1605	1	Yes	Yes
	49-Electric, Gas, and Sanitary Services					
		Burlington County Board of Chosen Freeholders	1605	3	No	No
		City of Springfield	1605	1	No	No
		Kern County Waste Management Department	1605	6	Yes	No
	57-Furniture and Home Furnishing Stores					
		Abe Krasne Home Furnishings, Inc.	1605	0	Yes	No
	63-Insurance Carrier					
		State Farm Mutual Automobile Insurance Co.	1605	0	Yes	No
	72-Personal Services					
		Maple Springs Laundry	1605	0	Yes	Yes
<b>Total Number of Projects Reported by Entities in Sector</b>				<b>11</b>		
<b>Total Number of Entities in Sector Reporting on Schedule</b>				<b>4</b>	<b>5</b>	<b>2</b>
<b>Total Number of Projects Reported for 2002</b>				<b>2,154</b>		
<b>Total Number of Entities Reporting on Schedule</b>				<b>175</b>	<b>122</b>	<b>86</b>

Note: W indicates that a report is confidential and its data are withheld from publication.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B9. Emission Reduction Projects by Entity, Data Year 2004**

Reporter	Form Type	Project	Location	Project Type
A&N Electric Cooperative	1605	Demand-Side Management Load Control Program	U.S.	Energy End Use
		Transmission and Distribution Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
Advanced Micro Devices, Inc.	1605EZ	Controls Upgrade for Chiller and Air Handlers	U.S.	Energy End Use
		Lighting Replacement	U.S.	Energy End Use
		Process Vacuum Loop Improvement	U.S.	Energy End Use
		Replace Chiller for Process Cooling Water Loop	U.S.	Energy End Use
		Replacement of Chiller with New Efficient Chiller	U.S.	Energy End Use
		VFD Installation for Cooling Towers	U.S.	Energy End Use
AES Hawaii, Inc.	1605	Mbaracayu Conservation	Foreign	Carbon Sequestration
AES Shady Point, LLC	1605	OXFAM America Amazon	Foreign	Carbon Sequestration
AES Thames, LLC	1605	CARE Agroforestry	Foreign	Carbon Sequestration
AES Warrior Run, LLC	1605	Carbon Dioxide Plant	U.S.	Other Emission Reduction Projects
		Indian Dairy Project	Foreign	Agriculture--Methane and Nitrous Oxide
Alabama Biomass Partners, Ltd	1605EZ	Biomass Waste to Energy	U.S.	Electricity Generation, Transmission, and Distribution
Alcan Primary Products Corporation, Sebree Works	1605	PFC Reduction Project	U.S.	Halogenated Substances
Algonquin Power - Cambrian Pacific Genco LLC	1605	Balefill Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Bordeaux Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Flying Cloud Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Four Hills Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Kingsland Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Kraemer Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Prima Deshecha Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		San Bernardino Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
		Tajiguas Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane
Allegheny Energy, Inc.	1605	Adjustable Speed Drives for PA Fans - Hatfield's Ferry P.S.	U.S.	Electricity Generation, Transmission, and Distribution
		Adjustable Speed Drives-Plastic Injection Molding Machines	U.S.	Energy End Use
		Albright Unit #3 Generation with Wood Based Biomass	U.S.	Electricity Generation, Transmission, and Distribution
		Application of Capacitors	U.S.	Electricity Generation, Transmission, and Distribution
		Armstrong Boiler No. 1 Emissions Reduction Project	U.S.	Electricity Generation, Transmission, and Distribution
		Armstrong Boiler No. 2 Emissions Reduction Project	U.S.	Electricity Generation, Transmission, and Distribution
		Armstrong Unit 1 - Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Armstrong Unit 2 - Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Auxiliary Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		Carryall Vehicle Program	U.S.	Transportation and Off-Road Vehicles
		Conversion to Higher Voltage Distribution	U.S.	Electricity Generation, Transmission, and Distribution
		Demand-Side Management Programs	U.S.	Energy End Use
		Economic Conductor Selection	U.S.	Electricity Generation, Transmission, and Distribution
		Efficient Distribution Transformers	U.S.	Electricity Generation, Transmission, and Distribution
		Energy Star Transformer Program	U.S.	Electricity Generation, Transmission, and Distribution
		EnviroTech Fund - Domestic Activities	U.S.	Other Emission Reduction Projects
		EnviroTech Fund - Foreign Activities	Foreign	Other Emission Reduction Projects
		Fly Ash Use asReplacement for Cement	U.S.	Other Emission Reduction Projects
		Green Lights Utility Ally Program	U.S.	Energy End Use
		Harrison Unit #2 Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Harrison Unit #3 Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Harrison Unit #3 HP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Hatfield's Ferry Unit 1 - HP/IP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Hatfield's Ferry Unit 1 - LP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Hatfield's Ferry Unit 2 - HP/IP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Hatfield's Ferry Unit 2 LP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Hatfield's Ferry Unit 3 - LP Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		High Pressure Sodium Vapor Streetlight Replacement Program	U.S.	Energy End Use
		Lake Lynn Hydro Electric Station Relicensing	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Performance Monitoring Systems	U.S.	Electricity Generation, Transmission, and Distribution
		Pleasants Unit 2 - Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Potomac Edison 138/500 kV System Split	U.S.	Electricity Generation, Transmission, and Distribution
		R. P. Smith Unit 4 - Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Reduce Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Replace Small Primary Conductors	U.S.	Electricity Generation, Transmission, and Distribution
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Rivesville Unit 6 - High Pressure Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Rivesville Unit No. 6 - Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Small Hydroelectric Station Relicensing	U.S.	Electricity Generation, Transmission, and Distribution
		Small Run-of-River Hydroelectric Station Relicensing	U.S.	Electricity Generation, Transmission, and Distribution
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		Willow Island Unit #2 Biomass Project	U.S.	Electricity Generation, Transmission, and Distribution
		Willow Island Unit #2 Tire Derived Fuel Project	U.S.	Electricity Generation, Transmission, and Distribution
		Willow Island Unit 1- Low Pressure Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Willow Island Unit 2 Boiler Controls Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Wire Replacement on Transmission Lines	U.S.	Electricity Generation, Transmission, and Distribution
Allergan, Inc.	1605	Acetone Catalytic Oxidizer Improvement	Foreign	Energy End Use
		Add Variable Frequency Drive to Existing Chiller	U.S.	Energy End Use
		Air Compressor System Upgrade	Foreign	Energy End Use
		Air Compressor System Upgrade	U.S.	Energy End Use
		Allergan America Facility Closure	U.S.	Energy End Use
		Allergan Brazil Building Management System Installation	Foreign	Energy End Use
		Allergan Facility Divestiture	U.S.	Energy End Use
		Allergan Italy Facility Closure	Foreign	Energy End Use
		Allergan LOK Brazil Operation Consolidation	Foreign	Energy End Use
		Allergan Medical Plastics Energy Management System Upgrade	U.S.	Energy End Use
		AMO Facility Closure	U.S.	Energy End Use
		Botox Core Three Air Compressor Upgrade	Foreign	Energy End Use
		Botox Core Three Chiller Upgrade	Foreign	Energy End Use
		Botox Core Three Motor Upgrades	Foreign	Energy End Use
		CFC Substitution with Chiller Replacement	U.S.	Halogenated Substances
		Chilled Water Decouple Loop	U.S.	Energy End Use
		Chiller Replacement	U.S.	Energy End Use

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
Alliant Energy	1605	Classified Area Lighting Upgrade	Foreign	Energy End Use
		Compressed Air Leak Repair	Foreign	Energy End Use
		Compressor Replacement	U.S.	Energy End Use
		Curtail Weekend Energy Usage	Foreign	Energy End Use
		Direct Expansion Cooler Unit Redesign	U.S.	Energy End Use
		Downsize Boiler to Meet Requirements	Foreign	Energy End Use
		Elimination of Catalytic Thermal Oxidizer	U.S.	Energy End Use
		Elimination of CFCs at Farnborough, UK	Foreign	Halogenated Substances
		Elimination of CFCs at U.S. Plants	U.S.	Halogenated Substances
		Floor Fan Elimination	U.S.	Energy End Use
		HID Lighting Upgrade	Foreign	Energy End Use
		Install Bi-Level Lighting Controls on HID Lighting	U.S.	Energy End Use
		Install High Efficiency T8 Fixtures in Office Areas	U.S.	Energy End Use
		Install Higher Efficiency Chiller	U.S.	Energy End Use
		Install Higher Efficiency Motors	U.S.	Energy End Use
		Install Occupancy Sensors	U.S.	Energy End Use
		Install On/Off Controller on Hot/Cold Water Pumps	U.S.	Energy End Use
		Install Photoelectric Sensor on Grinder and Blowers	U.S.	Energy End Use
		Install VSD Air Handler Fan #20	U.S.	Energy End Use
		Install VSD on 40 HP Cooling Water Pump	U.S.	Energy End Use
		Install VSD on 50 HP Water Pump	U.S.	Energy End Use
		Install VSDs on Hot Water Pumps	U.S.	Energy End Use
		Install Wattman Controller in parking structure	U.S.	Energy End Use
		Insulate Process Lines	Foreign	Energy End Use
		Irvine Microturbine/Waste Heat Recovery Project	U.S.	Cogeneration and Waste Heat Recovery
		Lighting Retrofits and Upgrades	U.S.	Energy End Use
		Lighting Upgrade at Allergan Irvine	U.S.	Energy End Use
		Motor Replacement Project	Foreign	Energy End Use
		RD III Building Startup in Irvine, CA	U.S.	Energy End Use
		Reduce Air Compressor Discharge Pressure	U.S.	Energy End Use
		Reduction in Operating Time for Blowmolding Equipment	Foreign	Energy End Use
		Replace Existing Hot Water Boiler with Heat Exchanger	U.S.	Energy End Use
		Replace Mercury Vapor Lamps with Fluorescent Lamps	Foreign	Energy End Use
		Afforestation	U.S.	Carbon Sequestration
		Ameresco Landfill	U.S.	Electricity Generation, Transmission, and Distribution
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		Berlin Landfill	U.S.	Electricity Generation, Transmission, and Distribution
		Biomass - IA	U.S.	Electricity Generation, Transmission, and Distribution
		Cedar Rapids Landfill (IES)	U.S.	Electricity Generation, Transmission, and Distribution
		Columbia 1&2 Turbine Efficiency	U.S.	Electricity Generation, Transmission, and Distribution
		Conservation tillage	U.S.	Carbon Sequestration
		Deer Ridge Dairy	U.S.	Electricity Generation, Transmission, and Distribution
		Double S Dairy	U.S.	Electricity Generation, Transmission, and Distribution
		Energy End Use - Electric IES	U.S.	Energy End Use
		Energy End Use - Electric IPC	U.S.	Energy End Use
		Energy End Use - Gas IES	U.S.	Energy End Use
		Energy End Use - Gas IPC	U.S.	Energy End Use
		Energy end use-Electric WP&L	U.S.	Energy End Use
		Energy end use-Gas WP&L	U.S.	Energy End Use
		Fly Ash Utilization	U.S.	Other Emission Reduction Projects
		Forest preservation	U.S.	Carbon Sequestration
		Habitat Restoration	U.S.	Carbon Sequestration
		Hydro - IA	U.S.	Electricity Generation, Transmission, and Distribution
		Hydro - WI	U.S.	Electricity Generation, Transmission, and Distribution
		Mallard Ridge Landfill	U.S.	Electricity Generation, Transmission, and Distribution
		Minergy Waste Generation	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Onyx Glacier Ridge Landfill	U.S.	Electricity Generation, Transmission, and Distribution
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Recycling Activities	U.S.	Other Emission Reduction Projects
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Sauk County Landfill	U.S.	Electricity Generation, Transmission, and Distribution
		SFDL Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution
		St. Catherine-ESI	U.S.	Carbon Sequestration
St. Catherine-NFWF	U.S.	Carbon Sequestration		
St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
Switchgrass Cofiring	U.S.	Electricity Generation, Transmission, and Distribution		
Tire Derived Fuel Generation	U.S.	Electricity Generation, Transmission, and Distribution		
Transmission line improvements	U.S.	Electricity Generation, Transmission, and Distribution		
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
Urban Forestry IES	U.S.	Energy End Use		
Urban Forestry IP&L	U.S.	Carbon Sequestration		
Urban Forestry IPC	U.S.	Energy End Use		
Verona Landfill	U.S.	Electricity Generation, Transmission, and Distribution		
Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
Wind Power-Iowa	U.S.	Electricity Generation, Transmission, and Distribution		
Wind Power-Wisconsin	U.S.	Electricity Generation, Transmission, and Distribution		
WP&L Green Lights Projects	U.S.	Energy End Use		
Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Carpooling	U.S.	Transportation and Off-Road Vehicles
		CILCO Demand Side Management	U.S.	Energy End Use
		CILCO Landfill Gas Purchase	U.S.	Waste Treatment and Disposal--Methane
		CIPS Mine Gas to Energy	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Conversion to a dry flyash handling system.	U.S.	Electricity Generation, Transmission, and Distribution
		Demand Side Management Projects	U.S.	Energy End Use
		EnviroTech Fund - Foreign	Foreign	Energy End Use
		EnviroTech Fund - US	U.S.	Energy End Use
		Flyash substitution for cement	U.S.	Other Emission Reduction Projects
		Grand Tower Repowering	U.S.	Electricity Generation, Transmission, and Distribution
		Green Leaf Project	U.S.	Carbon Sequestration
		Increased Nuclear generation	U.S.	Electricity Generation, Transmission, and Distribution
		Install adjustable speed fan drives replacing fixed speed	U.S.	Electricity Generation, Transmission, and Distribution
		Keokuk Upgrades	U.S.	Electricity Generation, Transmission, and Distribution
		Meramec Power Plant Control Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Meramec Power Plant Lighting Upgrade	U.S.	Energy End Use
		Milam Landfill Methane Recovery	U.S.	Waste Treatment and Disposal--Methane

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
American Electric Power, Inc.	1605	Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Purchase of Light Weight Rail Cars	U.S.	Transportation and Off-Road Vehicles
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Replaced motor-generator exciters with static exciter system	U.S.	Electricity Generation, Transmission, and Distribution
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Sioux Plant Control Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Street Light Conversion	U.S.	Energy End Use
		Subtransmission Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
		Tire Burning	U.S.	Electricity Generation, Transmission, and Distribution
		Transformer Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Waste Oil Heat Recovery	U.S.	Electricity Generation, Transmission, and Distribution
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		AEP-AGCROP-2002	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1992	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1993	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1994	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1995	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1996	U.S.	Carbon Sequestration
		AEP-AGSPOIL-1997	U.S.	Carbon Sequestration
AEP-AGSPOIL-1998	U.S.	Carbon Sequestration		
AEP-AGSPOIL-1999	U.S.	Carbon Sequestration		
AEP-AGSPOIL-2000	U.S.	Carbon Sequestration		
AEP-AGSPOIL-2001	U.S.	Carbon Sequestration		
AEP-AGSPOIL-2002	U.S.	Carbon Sequestration		
AEP-AGSPOIL-2003	U.S.	Carbon Sequestration		
AEP-Ferwood-2001	U.S.	Carbon Sequestration		
AEP-FM-1991	U.S.	Carbon Sequestration		
AEP-FM-1992	U.S.	Carbon Sequestration		
AEP-FM-1993	U.S.	Carbon Sequestration		
AEP-FM-1994	U.S.	Carbon Sequestration		
AEP-FM-1995	U.S.	Carbon Sequestration		
AEP-FM-1996	U.S.	Carbon Sequestration		
AEP-FM-1997	U.S.	Carbon Sequestration		
AEP-FM-1998	U.S.	Carbon Sequestration		
AEP-FM-1999	U.S.	Carbon Sequestration		
AEP-FM-2000	U.S.	Carbon Sequestration		
AEP-FM-2001	U.S.	Carbon Sequestration		
AEP-FM-2002	U.S.	Carbon Sequestration		
AEP-FM-2003	U.S.	Carbon Sequestration		
AEP-MARAG-1992	U.S.	Carbon Sequestration		
AEP-MARAG-1991	U.S.	Carbon Sequestration		
AEP-MARAG-1993	U.S.	Carbon Sequestration		
AEP-MARAG-1993-2	U.S.	Carbon Sequestration		
AEP-MARAG-1994	U.S.	Carbon Sequestration		
AEP-MARAG-1994-2	U.S.	Carbon Sequestration		
AEP-MARAG-1995	U.S.	Carbon Sequestration		
AEP-MARAG-1996	U.S.	Carbon Sequestration		
AEP-MARAG-1997	U.S.	Carbon Sequestration		
AEP-MARAG-1998	U.S.	Carbon Sequestration		
AEP-MARAG-1999	U.S.	Carbon Sequestration		
AEP-MARAG-2000	U.S.	Carbon Sequestration		
AEP-Private lands-2001	U.S.	Carbon Sequestration		
AEP-Private Lands-2002	U.S.	Carbon Sequestration		
AEP-Private Lands-2003	U.S.	Carbon Sequestration		
AEP-West Land Management	U.S.	Carbon Sequestration		
Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
Catahoula Reforestation Project-2001	U.S.	Carbon Sequestration		
Catahoula-Reforestation Project-2002	U.S.	Carbon Sequestration		
ClearChoice(sm) Green Pricing Initiative: AEP-West	U.S.	Electricity Generation, Transmission, and Distribution		
Commercial/Industrial DSM Programs: AEP-East	U.S.	Energy End Use		
Dan Tabberer Carbon Sequestration Project	U.S.	Carbon Sequestration		
Demand Side Management Activities: AEP-West	U.S.	Energy End Use		
Distribution System Equipment Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
DUNDAS-AGSPOIL-1998	U.S.	Carbon Sequestration		
DUNDAS-MARAG-1998	U.S.	Carbon Sequestration		
ECCF-AGSPOIL-1995	U.S.	Carbon Sequestration		
ECCF-AGSPOIL-1997	U.S.	Carbon Sequestration		
ECCF-AGSPOIL-1998	U.S.	Carbon Sequestration		
ECCF-AGSPOIL-2000	U.S.	Carbon Sequestration		
ECCF-MARAG-1991	U.S.	Carbon Sequestration		
ECCF-MARAG-1992	U.S.	Carbon Sequestration		
ECCF-MARAG-1993	U.S.	Carbon Sequestration		
ECCF-MARAG-1995	U.S.	Carbon Sequestration		
ECCF-MARAG-1996	U.S.	Carbon Sequestration		
ECCF-MARAG-1997	U.S.	Carbon Sequestration		
ECCF-MARAG-1998	U.S.	Carbon Sequestration		
ECCF-MARAG-1999	U.S.	Carbon Sequestration		
ECCF-MARAG-2000	U.S.	Carbon Sequestration		
Enviro Tech Investment Fund I Limited Partnership - US	U.S.	Other Emission Reduction Projects		
Enviro Tech Investment Funds - Foreign	Foreign	Other Emission Reduction Projects		
Fly Ash Utilization Program (Cement Replacement)	U.S.	Other Emission Reduction Projects		
Fuel Switch Coal to Natural Gas (Conesville Unit 1-3)	U.S.	Electricity Generation, Transmission, and Distribution		
Green Lights	U.S.	Energy End Use		
Green River State Forest Carbon Project	U.S.	Carbon Sequestration		
Guaraquecaba Climate Action Project	Foreign	Carbon Sequestration		
Heat Rate Improvement (Due to improved load optimization)	U.S.	Electricity Generation, Transmission, and Distribution		
Heat Rate Improvement Projects (Oper. and Equip. Changes)	U.S.	Electricity Generation, Transmission, and Distribution		
Hydroelectric Facility Improvements: AEP-East	U.S.	Electricity Generation, Transmission, and Distribution		
Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
Morgan County Improvement Corporation Forest Management Proj	U.S.	Carbon Sequestration		
Noel Kempff Mercado Climate Action Project	Foreign	Carbon Sequestration		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
American Municipal Power - Ohio	1605EZ	Nuclear Plant Improved Utilization	U.S.	Electricity Generation, Transmission, and Distribution		
		Ohio Central Station Site-MARAG-1996	U.S.	Carbon Sequestration		
		Open-Loop Transmission Groundwire Resistive Loss Reduction	U.S.	Electricity Generation, Transmission, and Distribution		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Renewable Generation - Solar	U.S.	Electricity Generation, Transmission, and Distribution		
		Renewable Generation - Wind: AEP-East	U.S.	Electricity Generation, Transmission, and Distribution		
		Renewable Generation - Wind: AEP-West	U.S.	Electricity Generation, Transmission, and Distribution		
		Residential Demand Side Management Programs: AEP-East	U.S.	Energy End Use		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Simon Kenton Council Forest Management Project	U.S.	Carbon Sequestration		
		Southwest Mesa Wind Farm	U.S.	Electricity Generation, Transmission, and Distribution		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Sulfur Hexafluoride Gas Reduction	U.S.	Halogenated Substances		
		Transmission Efficiency Improvements: AEP-West	U.S.	Electricity Generation, Transmission, and Distribution		
		Transmission System Reinforcements	U.S.	Electricity Generation, Transmission, and Distribution		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		USFWS Catahoula Reforestation Project-2002	U.S.	Carbon Sequestration		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Watts on Schools	U.S.	Electricity Generation, Transmission, and Distribution		
		WCFGPL-MARAG-1996	U.S.	Carbon Sequestration		
		WCFGPL-MARAG-2000	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Wilderness Center Carbon Sequestration Project	U.S.	Carbon Sequestration		
		WILDS PROJECT-MARAG-1996	U.S.	Carbon Sequestration		
		AMP-Ohio Member Communities: Lighting Improvements	U.S.	Energy End Use		
		Anoka Municipal Utility	1605EZ	AMP-Ohio Member Communities: Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
				AMP-Ohio Member Communities: Urban Forestry - Tree City USA	U.S.	Carbon Sequestration
				AMP-Ohio: Landfill Gas	U.S.	Electricity Generation, Transmission, and Distribution
AMP-Ohio: OMEGA JV5 Belleville Hydro Plant	U.S.			Electricity Generation, Transmission, and Distribution		
AMP-Ohio: Wind Turbines	U.S.			Electricity Generation, Transmission, and Distribution		
Bryan: Auglaize Hydro	U.S.			Electricity Generation, Transmission, and Distribution		
Orville: Voltage Conversion	U.S.			Electricity Generation, Transmission, and Distribution		
Wadsworth: Lighting Improvements (Traffic Lights)	U.S.			Energy End Use		
Central A/C Replacement	U.S.			Energy End Use		
Demand Management	U.S.			Energy End Use		
Arizona Portland Cement Co.	1605	Lighting Replacement	U.S.	Energy End Use		
		Urban Forestry	U.S.	Carbon Sequestration		
		100 Ton Haul Trucks	U.S.	Transportation and Off-Road Vehicles		
		ASTM C-150 Specification Revision	U.S.	Other Emission Reduction Projects		
		Bulk Load Bin Filling	U.S.	Energy End Use		
		CM7 High Efficiency Separator	U.S.	Energy End Use		
		D2 Finish Mill Conversion with High Efficiency Separator	U.S.	Energy End Use		
		D3 Finish Grind System Improvements	U.S.	Energy End Use		
		Lighting Program	U.S.	Energy End Use		
		New Vertical Roller Mill	U.S.	Energy End Use		
Arizona Public Service Company	1605	Optimize AC Raw Mill Systems DISCONTINUED in 2001	U.S.	Energy End Use		
		Optimize Compressed Air System	U.S.	Energy End Use		
		PGNA Analyzer	U.S.	Energy End Use		
		Rimod 3000	U.S.	Energy End Use		
		Tree Planting	U.S.	Carbon Sequestration		
		Upgrade the D2 Raw Mill System DISCONTINUED	U.S.	Energy End Use		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Buncombe County Landfill	U.S.	Waste Treatment and Disposal--Methane		
Asheville Landfill Gas, LLC AT&T	1605	Electricity Use Reduction Program	U.S.	Energy End Use		
		Fleet Cost Reduction Program	U.S.	Transportation and Off-Road Vehicles		
		Recycling/Takeback/Reuse Projects	U.S.	Other Emission Reduction Projects		
		Telecommuting	U.S.	Transportation and Off-Road Vehicles		
		Demand-Side Management Load Control Programs	U.S.	Energy End Use		
BARC Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
		Natural gas fired electric generation	U.S.	Electricity Generation, Transmission, and Distribution		
		Biomass Waste to Energy	U.S.	Electricity Generation, Transmission, and Distribution		
		Bucksport - Fuel Switching Project	U.S.	Electricity Generation, Transmission, and Distribution		
		Empty Mile Reduction Project	U.S.	Transportation and Off-Road Vehicles		
		Energy Conservation Management	U.S.	Energy End Use		
		Idling Reduction Bonus Program Project	U.S.	Transportation and Off-Road Vehicles		
		Intermodal Transport Project	U.S.	Transportation and Off-Road Vehicles		
		Methane Capture and Flare at Wastewater Treatment Facilities	U.S.	Waste Treatment and Disposal--Methane		
		Mississippi EOR	U.S.	Other Emission Reduction Projects		
Berkshire Power LLC Biomass Partners, LP Blue Source, LLC	1605	West Texas CO2 Pipeline-EOR	U.S.	Other Emission Reduction Projects		
		West Texas EOR-A	U.S.	Other Emission Reduction Projects		
		Wyoming EOR	U.S.	Other Emission Reduction Projects		
		BMW US Holding Corp.	1605	BMW Landfill Gas Project	U.S.	Energy End Use
		BNSF Railway Company	1605	Locomotive GHG reduction	U.S.	Transportation and Off-Road Vehicles
		Bountiful City Light & Power	1605	Air fuel ratio controller installed in dual fuel engine	U.S.	Electricity Generation, Transmission, and Distribution
		BP America	1605	Capacitor bank installation - increasing system efficiency	U.S.	Electricity Generation, Transmission, and Distribution
				District heating	U.S.	Cogeneration and Waste Heat Recovery
				Hydroelectric plant operations	U.S.	Electricity Generation, Transmission, and Distribution
				Residential compact fluorescent lighting program	U.S.	Energy End Use
Street lighting replacement	U.S.			Energy End Use		
Tree planting	U.S.			Carbon Sequestration		
Crude production and exploration process improvements	U.S.			Energy End Use		
Crude Production Emission Reduction	U.S.			Other Emission Reduction Projects		
Noel Kempff Mercado Climate Action Project	Foreign			Carbon Sequestration		
Non-VOCs for Upstream	U.S.			Other Emission Reduction Projects		
BMW US Holding Corp. BNSF Railway Company Bountiful City Light & Power	1605	Oil and Gas Methane Reduction-from Equipment Upgrade	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Oil and Gas Methane Reduction-Reduced Vent with Flaring	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Oil and Gas Methane Reductions-Reduced Venting with Recovery	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Petroleum Marketing Power Generation	U.S.	Electricity Generation, Transmission, and Distribution		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
Branson Ultrasonics Corporation	1605	Petroleum refining + Chemical plant emission control project	U.S.	Other Emission Reduction Projects		
		Petroleum refining and Chemical Plant VOC control projects	U.S.	Other Emission Reduction Projects		
		Petroleum Refining and Chemicals process modifications	U.S.	Energy End Use		
		Thermal Process Efficiency Improvements	U.S.	Cogeneration and Waste Heat Recovery		
Bristol-Myers Squibb Company	1605	Electrical Energy Consumption	U.S.	Energy End Use		
		Coal-Fired Boilers Replaced with Nat Gas/Oil Fired Boilers	U.S.	Energy End Use		
Burlington County Board of Chosen Freeholders	1605	Compressed Air System Renovation & Leak Survey/Repair	U.S.	Energy End Use		
		On-site Renewable Energy - Solar	U.S.	Electricity Generation, Transmission, and Distribution		
		Burlington County Regional Recycling Program	U.S.	Other Emission Reduction Projects		
California Portland Cement Co. - Colton Plant	1605	Demonstration Greenhouse Boiler (Gas to Heat Conversion)	U.S.	Waste Treatment and Disposal--Methane		
		Landfill Gas Flaring	U.S.	Waste Treatment and Disposal--Methane		
		ASTM C-150 Specification Revision	U.S.	Other Emission Reduction Projects		
California Portland Cement Co. - Mojave Plant	1605	Energy Conservation in Office, Lab, Garage and Shop Areas	U.S.	Energy End Use		
		Finish Mill System Optimization	U.S.	Energy End Use		
		Install New Gravity Blend Homogenizing Silo	U.S.	Energy End Use		
		Install New Raw Material Transport System	U.S.	Energy End Use		
		Kiln Systems Optimization	U.S.	Energy End Use		
		Optimize High Pressure Air System	U.S.	Energy End Use		
		Raw Grinding System Improvements	U.S.	Energy End Use		
		Reduce Plant Water Consumption	U.S.	Energy End Use		
		Finish Grinding Process Addition	U.S.	Other Emission Reduction Projects		
		New D3-1/FM6 Finish Mill System	U.S.	Energy End Use		
		Optimize the D3-1 Finish Mill System DISCONTINUED in 1996	U.S.	Energy End Use		
		Plant High Pressure Air System Improvements	U.S.	Energy End Use		
		Pyro System Optimization	U.S.	Energy End Use		
Cambrian Energy Development LLC	1605	Raw Mill Energy Efficiency Improvements	U.S.	Energy End Use		
		Fort Smith Landfill Gas Utilization Project	U.S.	Waste Treatment and Disposal--Methane		
Carolina Power & Light Company	1605	Nuclear Capacity Improvement	U.S.	Electricity Generation, Transmission, and Distribution		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
Catawba Landfill Gas, LLC	1605	Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Blackburn Landfill	U.S.	Waste Treatment and Disposal--Methane		
CDX Gas, LLC	1605	Arkoma Mine Coalbed Methane Recovery	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Pinnacle Mine Coalbed Methane Recovery	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
Chevron Corporation	1605EZ	Chevron Lower Mississippi River Valley Reforestation	U.S.	Carbon Sequestration		
Choptank Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
Cinergy Corp.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Beneficial Use of Coal Fly Ash	U.S.	Other Emission Reduction Projects		
		Cayuga Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Cinergy Corp. Ducks Unlimited Bottomland Hardwood Reforest.	U.S.	Carbon Sequestration		
		Cinergy Corp. The Nature Conservancy Reforestation and Bio.	U.S.	Carbon Sequestration		
		Cinergy Corp. Wild Turkey Federation Operation Big Sky.	U.S.	Carbon Sequestration		
		Commercial Audit/Incentive Program	U.S.	Energy End Use		
		Commercial Direct Lighting	U.S.	Energy End Use		
		Commercial/Industrial Adjustable Speed Drive Plan	U.S.	Energy End Use		
		Commercial/Industrial High Efficiency Motors Plan	U.S.	Energy End Use		
		Commercial/Industrial Lighting Rebate Program	U.S.	Energy End Use		
		Commercial/Industrial Peak Reduction Program	U.S.	Energy End Use		
		Danville, IN Electric Generation	U.S.	Waste Treatment and Disposal--Methane		
		Facility Tree Planting Program	U.S.	Carbon Sequestration		
		Fleet Alternative Fuels	U.S.	Transportation and Off-Road Vehicles		
		Gibson Performance Maximization Program	U.S.	Electricity Generation, Transmission, and Distribution		
		Green Lights Program	U.S.	Energy End Use		
		Hendricks County McCloud Park Project	U.S.	Carbon Sequestration		
		Home Energy House Call	U.S.	Energy End Use		
		Industrial Efficiency Improvement & Energy Awareness Program	U.S.	Energy End Use		
		Merger Dispatch Savings	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Natural Gas Star Program	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		NICHES project	U.S.	Carbon Sequestration		
		Noblesville repowering	U.S.	Electricity Generation, Transmission, and Distribution		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Photovoltaic systems	U.S.	Energy End Use		
		Planergy	U.S.	Energy End Use		
		Recycling Programs	U.S.	Other Emission Reduction Projects		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Renewable energy projects	U.S.	Energy End Use		
		Residential Energy Efficient Lighting Program	U.S.	Energy End Use		
		Residential Seal-Up & Low-Income Efficiency Program	U.S.	Energy End Use		
		Residential Smart Saver & Heat Pump Savings Programs	U.S.	Energy End Use		
		Residential Wrap-Up Program	U.S.	Energy End Use		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign	Carbon Sequestration		
		Rumpke Landfill Gas Recovery	U.S.	Waste Treatment and Disposal--Methane		
		SF6 Emission Reduction Partnership	U.S.	Halogenated Substances		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Sycamore Land Trust	U.S.	Carbon Sequestration		
		Thermal Energy (Cool) Storage Program	U.S.	Energy End Use		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Wabash River Heat Rate Improvement	U.S.	Electricity Generation, Transmission, and Distribution		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		WRP Tree Planting Program	U.S.	Carbon Sequestration		
		City of Austin Electric Utility (Austin Energy)	1605EZ	Coal Combustion Byproduct Reutilization	U.S.	Other Emission Reduction Projects
				Demand Side Management	U.S.	Energy End Use
				Hydro Power Purchase	U.S.	Electricity Generation, Transmission, and Distribution
				Landfill Gas Generation	U.S.	Waste Treatment and Disposal--Methane
				NOx Reduction at Coal Fired Power Plant	U.S.	Other Emission Reduction Projects

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type						
City of Springfield City Public Service	1605	SF-6 Leak Reduction Project	U.S.	Electricity Generation, Transmission, and Distribution						
		South Texas Project	U.S.	Electricity Generation, Transmission, and Distribution						
		Transmission Improvement Project	U.S.	Electricity Generation, Transmission, and Distribution						
		West Texas Wind Power Purchase	U.S.	Electricity Generation, Transmission, and Distribution						
		Springfield Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane						
		All Other Recycling	U.S.	Other Emission Reduction Projects						
		Desert Sky Wind Turbine Power Purchase	U.S.	Electricity Generation, Transmission, and Distribution						
		Flyash Sales	U.S.	Other Emission Reduction Projects						
		Mow Down Smog	U.S.	Energy End Use						
		SF6 Inventory	U.S.	Halogenated Substances						
Cleco Corporation	1605	South Texas Project Nuclear Operating Company	U.S.	Electricity Generation, Transmission, and Distribution						
		Streetlight Replacements	U.S.	Energy End Use						
		Tree Planting	U.S.	Carbon Sequestration						
		Wash Right Rebates	U.S.	Energy End Use						
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration						
		Bayou Jean de Jean Reforestation	U.S.	Carbon Sequestration						
		Maknockanut Lake Plantation Carbon Unit #1	U.S.	Carbon Sequestration						
		Maknockanut Lake Plantation Carbon Unit #2	U.S.	Carbon Sequestration						
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration						
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration						
CMS Energy	1605	Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration						
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration						
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration						
		St. Catherine-ESI	U.S.	Carbon Sequestration						
		St. Catherine-NFWF	U.S.	Carbon Sequestration						
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration						
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration						
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration						
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration						
		White River Carbon Offset Project	U.S.	Carbon Sequestration						
CMV Joint Venture	1605	Antrim CO2 Sequestration	U.S.	Other Emission Reduction Projects						
		CMS VIRON	U.S.	Energy End Use						
		Fly Ash Sales	U.S.	Other Emission Reduction Projects						
		Increased Nuclear Availability (Consumers)	U.S.	Electricity Generation, Transmission, and Distribution						
		Jorf Lasfar	Foreign	Other Emission Reduction Projects						
		Karn 3 and Aux Boiler Fuel Switch	U.S.	Electricity Generation, Transmission, and Distribution						
		Karn 4 Fuel Switch (Consumers)	U.S.	Electricity Generation, Transmission, and Distribution						
		Natural Gas Star Program (Consumers)	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane						
		NPS-Biomass Electric Generation	Foreign	Electricity Generation, Transmission, and Distribution						
		Toledo Power Efficiency Improvements	Foreign	Electricity Generation, Transmission, and Distribution						
Common Purpose Institute CommonWealth Bethlehem Energy, LLC	1605EZ	US Biomass Electric Generation	U.S.	Electricity Generation, Transmission, and Distribution						
		Wind Power	U.S.	Electricity Generation, Transmission, and Distribution						
		Oak Grove Coalbed Methane Recovery Project	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane						
		White Oak Creek Coalbed Methane Recovery	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane						
		Energy Crop Tree Farm	U.S.	Carbon Sequestration						
		North Country Landfill Gas Utilization Facility	U.S.	Waste Treatment and Disposal--Methane						
		Community Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution				
				Consolidated Edison Company of New York, Inc.	1605	Alternative Fuel Vehicles - Bio diesel	U.S.	Transportation and Off-Road Vehicles		
						Alternative Fuel Vehicles - CNG	U.S.	Transportation and Off-Road Vehicles		
						Arthur Kill - Fuel Switching to Natural Gas	U.S.	Electricity Generation, Transmission, and Distribution		
Natural Gas STAR Best Management Practices	U.S.					Oil and Natural Gas Systems and Coal Mining--Methane				
SF6 Best Management Practices	U.S.					Halogenated Substances				
Alternatively Fueled Vehicles	U.S.					Transportation and Off-Road Vehicles				
Baltimore RESCO Waste-to-Energy MWh Purchases	U.S.					Electricity Generation, Transmission, and Distribution				
Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.					Carbon Sequestration				
Brandon Shores Generating Station Heat Rate Improvement	U.S.					Electricity Generation, Transmission, and Distribution				
Brandon Shores Station Auxiliary-Load Reductions	U.S.	Energy End Use								
Constellation Energy	1605	C.P. Crane Generating Station Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution						
		Calvert Cliffs Nuclear Power Plant Generation Increases	U.S.	Electricity Generation, Transmission, and Distribution						
		Coal Ash Substitution for Portland Cement	U.S.	Other Emission Reduction Projects						
		Demand Side Management Programs	U.S.	Energy End Use						
		Employee Commute Options	U.S.	Transportation and Off-Road Vehicles						
		Energy Star Buildings/Green Lights Program Participation	U.S.	Energy End Use						
		Gas Systems O & M (Natural Gas Star Partnership)	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane						
		H.A. Wagner Generating Station Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution						
		Hydroelectric Generation Improvements	U.S.	Electricity Generation, Transmission, and Distribution						
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration						
County Sanitation Districts of Los Angeles County	1605	Nine Mile Pt Nuclear Generating Improvements	U.S.	Electricity Generation, Transmission, and Distribution						
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration						
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration						
		Refrigerant/Solvent Recycling and Reduction	U.S.	Halogenated Substances						
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration						
		SF6 Handling Procedures in Electric Distribution	U.S.	Halogenated Substances						
		Solid Waste Recycling and Source Reduction	U.S.	Other Emission Reduction Projects						
		St. Catherine-ESI	U.S.	Carbon Sequestration						
		St. Catherine-NFWF	U.S.	Carbon Sequestration						
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration						
DADS Landfill / Dept. Of Env. Health	1605	Transmission / Distribution Improvements	U.S.	Electricity Generation, Transmission, and Distribution						
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration						
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration						
		Solid Waste Management	U.S.	Waste Treatment and Disposal--Methane						
		Wastewater Treatment Plants	U.S.	Waste Treatment and Disposal--Methane						
		Landfill methane flaring	U.S.	Waste Treatment and Disposal--Methane						
		DaimlerChrysler Corporation	1605	Facility Energy Reduction Projects	U.S.	Energy End Use				
				DeBourgh Manufacturing Company	1605EZ	Powerhouse Conversion Projects	U.S.	Energy End Use		
						Motor & Motor Drive	U.S.	Energy End Use		
						Delaware Electric Cooperative	1605	Powder Reclaimers	U.S.	Waste Treatment and Disposal--Methane
System Line Conversions & Reconductoring	U.S.							Electricity Generation, Transmission, and Distribution		
Dominion Generation	1605							Increased Nuclear Generation at North Anna Nuclear Power St.	U.S.	Electricity Generation, Transmission, and Distribution
								Increased Nuclear Generation at Surry Power Station	U.S.	Electricity Generation, Transmission, and Distribution
								Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
								Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
								White River Carbon Offset Project	U.S.	Carbon Sequestration

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
DTE Energy/ Detroit Edison	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Coal Ash Reuse - Canada	Foreign	Other Emission Reduction Projects		
		Coal Ash Reuse - U.S.	U.S.	Other Emission Reduction Projects		
		Distribution Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Electric Vehicle Demonstration Project	U.S.	Transportation and Off-Road Vehicles		
		Energy Partnerships	U.S.	Energy End Use		
		Forest Land Management	U.S.	Carbon Sequestration		
		Geothermal Projects	U.S.	Energy End Use		
		Greenwood Energy Center Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution		
		Increased Nuclear Utilization	U.S.	Electricity Generation, Transmission, and Distribution		
		Landfill Energy Purchases, non-DTE Projects	U.S.	Waste Treatment and Disposal--Methane		
		Landfill Gas Recovery Projects	U.S.	Waste Treatment and Disposal--Methane		
		LFG Recovery & Energy Gen - DTE Proj outside Service Area	U.S.	Waste Treatment and Disposal--Methane		
		LFG Recovery & Energy Gen - DTE Projects in Service Area	U.S.	Waste Treatment and Disposal--Methane		
		Miscellaneous Tree Plantings - 1999	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 1995	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 1996	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 1997	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 1998	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 2000	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 2001	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 2002	U.S.	Carbon Sequestration		
		Miscellaneous Tree Plantings - 2003	U.S.	Carbon Sequestration		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Plant Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign	Carbon Sequestration		
		Six Lakes - 2002	U.S.	Carbon Sequestration		
		Solar Power - California	U.S.	Electricity Generation, Transmission, and Distribution		
		Solar Power - Michigan	U.S.	Electricity Generation, Transmission, and Distribution		
		Southeast Michigan Afforestation - 1996	U.S.	Carbon Sequestration		
		Southeast Michigan Afforestation - 1997	U.S.	Carbon Sequestration		
		Southeastern Michigan Afforestation - 1995	U.S.	Carbon Sequestration		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 1996	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 1997	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 1998	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 1999	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 2000	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 2001	U.S.	Carbon Sequestration		
		State Forest Land Afforestation - 2002	U.S.	Carbon Sequestration		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration				
Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration				
White River Carbon Offset Project	U.S.	Carbon Sequestration				
Duke Energy Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Improved Efficiency an Nantahala Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Efficiency at Cedar Creek Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Dearborn Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Fishing Creek Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Lookout Shoals Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Oxford Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Wateree Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Improved Hydro Efficiency at Wylie Hydro	U.S.	Electricity Generation, Transmission, and Distribution		
		Increased Nuclear Generation at Catawba Nuclear Station	U.S.	Electricity Generation, Transmission, and Distribution		
		Increased Nuclear Generation at McGuire Nuclear Station	U.S.	Electricity Generation, Transmission, and Distribution		
		Increased Nuclear Generation at Oconee Nuclear Station	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Natural Gas Star - Emergency Shutdown Practices	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Natural Gas Star - Pipeline Pull Downs	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Natural Gas Star - Sleeve Repairs	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Natural Gas Star - Use of Hot Taps for New Connections	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Recycling Flyash	U.S.	Other Emission Reduction Projects		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Transmission Breaker Repairs	U.S.	Halogenated Substances		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		White Street Landfill Gas Recovery Project	U.S.	Waste Treatment and Disposal--Methane		
		Dynergy, Inc.	1605	Add Turbine Shell Heaters on Wood River 4	U.S.	Electricity Generation, Transmission, and Distribution
				Baldwin 2 Turbine H.E.L.P. Blades Installation	U.S.	Electricity Generation, Transmission, and Distribution
				Baldwin 3 Heat Rate Improvement	U.S.	Electricity Generation, Transmission, and Distribution
				Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
				Burn Waste Oil at Baldwin 3	U.S.	Electricity Generation, Transmission, and Distribution
				Cofire Plastic at Baldwin	U.S.	Electricity Generation, Transmission, and Distribution
				Combustion of used lubricating oil	U.S.	Electricity Generation, Transmission, and Distribution
				Convert Vermilion Units 1 And 2 To Natural Gas	U.S.	Electricity Generation, Transmission, and Distribution
				Dynergy Mississippi River Valley Reforestation Project	U.S.	Carbon Sequestration
				Flyash Sales	U.S.	Other Emission Reduction Projects
				Flyash Sales (Baldwin, Havana, Hennepin, Vermilion, Wd Rvr)	U.S.	Other Emission Reduction Projects
				Fuel Switch To Natural Gas at Hennepin	U.S.	Electricity Generation, Transmission, and Distribution
				Fuel Switch To Natural Gas at Wood River	U.S.	Electricity Generation, Transmission, and Distribution
				Havana 6 Cooling Tower Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
				Hennepin Boiler Optimizer	U.S.	Electricity Generation, Transmission, and Distribution
				Hennepin Feedwater Heater Orifice Replacements	U.S.	Electricity Generation, Transmission, and Distribution
Hennepin Gas Reburn Project	U.S.			Electricity Generation, Transmission, and Distribution		
Hennepin I Turbine Steam Path Upgrade	U.S.			Electricity Generation, Transmission, and Distribution		
Hennepin Orimulsion Reburn	U.S.			Electricity Generation, Transmission, and Distribution		
IDNR Tree Planting Partnership	U.S.			Carbon Sequestration		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Install Natural Gas Fired Aux. Boiler at Havana	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		New Boiler Controls at Hennepin	U.S.	Electricity Generation, Transmission, and Distribution
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Reduce Number of Plant Start-ups	U.S.	Electricity Generation, Transmission, and Distribution
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Tire-Derived Fuel Cofiring at Baldwin	U.S.	Electricity Generation, Transmission, and Distribution
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Vermilion 1 Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Vermilion 2 Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		Wood River 4 Turbine Rotor Replacement	U.S.	Electricity Generation, Transmission, and Distribution
ENCAP	1605	Kingsland Landfill	U.S.	Waste Treatment and Disposal--Methane
Energy Developments, Inc.	1605	Carbon-Limestone Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Lorain Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Middle Point Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Model Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Ottawa County Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Roberts Road Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Taylor County Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Tessman Road Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Zion Power Station	U.S.	Electricity Generation, Transmission, and Distribution
Energy Management Partners, LP	1605EZ	Biomass Waste to Energy	U.S.	Electricity Generation, Transmission, and Distribution
Entergy Services, Inc.	1605	ANO - SF6 Breaker Replacement	U.S.	Halogenated Substances
		Baxter Wilson 1 - Condenser Vacuum Pump Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Baxter Wilson 1 - Air Preheater & By Pass Seal Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Baxter Wilson 2 - Air Preheater Seal Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Baxter Wilson 2 - Burner Management System	U.S.	Electricity Generation, Transmission, and Distribution
		Bayou Cocardie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		Energy Efficiency Programs at Entergy Gulf States, Inc.	U.S.	Energy End Use
		Entergy Forestry Projects	U.S.	Carbon Sequestration
		Entergy Integrated Solutions, Inc. (Entergy SASI Lighting)	U.S.	Energy End Use
		Fly Ash use as replacement for cement	U.S.	Other Emission Reduction Projects
		Grand Gulf Nuclear Station Turbine Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Independence 1 Burner Tilt Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Independence 2 APH Basket & Turbine Refurbish	U.S.	Electricity Generation, Transmission, and Distribution
		Independence Unit 1 Feedwater Heater Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		ISES 2 HP Turbine Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		ISES 2 Neural Network	U.S.	Electricity Generation, Transmission, and Distribution
		Lake Catherine Unit 4 Efficiency Improvement Project	U.S.	Electricity Generation, Transmission, and Distribution
		Lewis Creek 1 - Minimum Load Reduction	U.S.	Electricity Generation, Transmission, and Distribution
		Lewis Creek 1 - Retube Condenser	U.S.	Electricity Generation, Transmission, and Distribution
		Lewis Creek 2 - Lower Minimum Load	U.S.	Electricity Generation, Transmission, and Distribution
		Lewis Creek Combustion Control	U.S.	Electricity Generation, Transmission, and Distribution
		Little Gypsy 2 - Minimum Load Reduction	U.S.	Electricity Generation, Transmission, and Distribution
		Little Gypsy 3 - Optimized Temperature Control	U.S.	Electricity Generation, Transmission, and Distribution
		Little Gypsy Plant Reforestation	U.S.	Carbon Sequestration
		Little Gypsy Unit 3 #6LP Feedwater Heater Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Louisiana Station 1 Repowering and Unit Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Michoud 3 - Boiler Feedwater Control System	U.S.	Electricity Generation, Transmission, and Distribution
		Michoud 3 - Fuel Gas Control Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Michoud Unit 3 Efficiency Improvement Project	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Natural Gas Pipeline Leak Repairs	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Natural Gas Vehicle Program	U.S.	Transportation and Off-Road Vehicles
		Nelson 6 - Neural Net Installation and Analog Boiler Control	U.S.	Electricity Generation, Transmission, and Distribution
		Nelson 6 - Preheat Basket Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile 4 - Cold End Pre-Heater Basket Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile 4 - RheoVac Air In-Leakage Monitoring	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile 5 - Cold End Pre-Heater Basket Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile 5 - Neural Network Installation	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile 5 - RheoVac Air In-Leakage Monitoring	U.S.	Electricity Generation, Transmission, and Distribution
		Ninemile Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Raise Nuclear Unit Targets on Annual Capacity Factor	U.S.	Electricity Generation, Transmission, and Distribution
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rex Brown 4 - Replace Boiler Feed Pump	U.S.	Electricity Generation, Transmission, and Distribution
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Ritchie 1, No. 1 Condenser Retubing	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 1 - Install New Design Condenser Tube Plugs	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 1 - Install New Drip Pump & Bypass Line	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 2 - Install New Design Condenser Tube Plugs	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 2 - Install New Drip Pump & Bypass Line	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 2 Furnace Membrane	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 3 - Control Valve Repair and Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 3 - Install New Design Condenser Tube Plugs	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 3 - Install RheoVac Air In-Leakage Monitor	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - 4C & 4D Condenser Retubing	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - Control Valve Repair and Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - Install New Air Preheater Seals	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - Install New Design Condenser Tube Plugs	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - Install New Reheat Spray Valves	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 4 - Install RheoVac Air In-Leakage Monitor	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 5 - Install Condensate Filtration System	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 5 - Install New Design Condenser Tube Plugs	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine 5 - Install RheoVac Air In-Leakage Monitor	U.S.	Electricity Generation, Transmission, and Distribution
		SABine 5 - New Boiler & Feedwater Controls	U.S.	Electricity Generation, Transmission, and Distribution
		Sabine Unit 2 Feedwater Heater Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		SF6 Reductions	U.S.	Halogenated Substances
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Tennessee Gas Compressor Replacement	U.S.	Energy End Use
		Transmission and Distribution Efficiency	U.S.	Electricity Generation, Transmission, and Distribution
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Vidalia Hydroelectric Station	U.S.	Electricity Generation, Transmission, and Distribution

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		Wetlands and Carbon Sequestration - Southeast LA & TX	U.S.	Carbon Sequestration
		White Bluff 1 - Install RheoVac Air In-Leakage Monitor	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 1 - Install the Control Valves ASV-4 & ASV-6	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 1 - Replacement of Perimeter Fill in Cooling	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 2 - Install Rheo Vac Air In-Leakage Monitor	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 2 - Install the Control Valves ASV-4 & ASV-6	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 2 - Replacement of Perimeter Fill in Cooling	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff 2 Aux Fuel Air Dampers	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff Unit 1 Feedwater Heater Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		White Bluff Unit 2 Feedwater Heaters Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Willow Glen Plant - Reforestation	U.S.	Carbon Sequestration
		Willow Glen Unit 3 #2B Feedwater Heater Replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Willow Glen Unit 5 Air Heater Replacement Project	U.S.	Electricity Generation, Transmission, and Distribution
		Willow Glen Unit 5 Kidney Trap Replacement	U.S.	Electricity Generation, Transmission, and Distribution
Environmental Synergy, Inc.	1605	ESI Bottomland Hardwood Restoration Project	U.S.	Carbon Sequestration
		ESI Florida Longleaf Pine Restoration	U.S.	Carbon Sequestration
Exelon Corporation	1605	Low Income Usage Reduction Program - Solar hot water	U.S.	Energy End Use
		Afforestation	U.S.	Carbon Sequestration
		Alternative Fuel Vehicles - ComEd Fleet	U.S.	Transportation and Off-Road Vehicles
		Alternative Fuel Vehicles - Consolidated Corporate Fleet	U.S.	Transportation and Off-Road Vehicles
		Change the Light Change the World	U.S.	Energy End Use
		Chicago Photovoltaic Initiative	U.S.	Electricity Generation, Transmission, and Distribution
		Chicago Public School Solar Partnership	U.S.	Electricity Generation, Transmission, and Distribution
		Clothes Washer Rebate Program	U.S.	Energy End Use
		ComEd North Commercial Center - Solar Panels	U.S.	Electricity Generation, Transmission, and Distribution
		ComEd Solar Schools Program	U.S.	Electricity Generation, Transmission, and Distribution
		ComEd South Commercial Center - Solar Panels	U.S.	Electricity Generation, Transmission, and Distribution
		Energy Cooperative & Demand Side Management Activities	U.S.	Energy End Use
		Exelon Energy Delivery Internal Energy Efficiency Initiative	U.S.	Energy End Use
		Exelon Nuclear Internal Energy Efficiency Initiative	U.S.	Energy End Use
		Fairless Hills LFG to Energy Operation	U.S.	Waste Treatment and Disposal--Methane
		Fuel Switching at Bynow Plant in Decin, Czech Republic	Foreign	Cogeneration and Waste Heat Recovery
		High Efficiency Transformers	U.S.	Electricity Generation, Transmission, and Distribution
		Illinois Prairie Grass Plantings	U.S.	Carbon Sequestration
		International Brotherhood of Electrical Workers Solar Panels	U.S.	Electricity Generation, Transmission, and Distribution
		Investment Recovery/Life Cycle Management/Recycling	U.S.	Other Emission Reduction Projects
		Landfill Gas Power Purchases	U.S.	Waste Treatment and Disposal--Methane
		Natural Gas STAR Best Management Practices	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Operation of CNG Vehicles - PECO Fleet	U.S.	Transportation and Off-Road Vehicles
		Overhaul of Conowingo Unit 10	U.S.	Electricity Generation, Transmission, and Distribution
		Overhaul of Conowingo Unit 5	U.S.	Electricity Generation, Transmission, and Distribution
		Overhaul of Conowingo Unit 8	U.S.	Electricity Generation, Transmission, and Distribution
		Overhaul of Conowingo Unit 9	U.S.	Electricity Generation, Transmission, and Distribution
		Overhaul of Muddy Run Units 5-8	U.S.	Electricity Generation, Transmission, and Distribution
		Pennsbury LFG to Energy Operation	U.S.	Waste Treatment and Disposal--Methane
		Rerate of Peach Bottom Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Braidwood Unit 1	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Braidwood Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Byron Unit 1	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Byron Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Lasalle Unit 1	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Lasalle Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Limerick Unit 1	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Limerick Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Peach Bottom Unit 3	U.S.	Electricity Generation, Transmission, and Distribution
		Rerate of Quad Cities Unit 2	U.S.	Electricity Generation, Transmission, and Distribution
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		The Municipal Tree Restoration Program	U.S.	Carbon Sequestration
		Urban Tree Planting	U.S.	Carbon Sequestration
		Utility Pole Reuse	U.S.	Carbon Sequestration
		Utilization of Coal Combustion and Scrubber Products	U.S.	Other Emission Reduction Projects
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Wind and Photovoltaic Generation Pricing Experiment	U.S.	Electricity Generation, Transmission, and Distribution
		Wind Power Marketing in Pennsylvania	U.S.	Electricity Generation, Transmission, and Distribution
		Zion Power House Windmill	U.S.	Electricity Generation, Transmission, and Distribution
FirstEnergy Corporation	1605	Audit/Infiltration Single and Multi-Family	U.S.	Energy End Use
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		Compressed Air Solution	U.S.	Energy End Use
		Cory	U.S.	Waste Treatment and Disposal--Methane
		Efficient Lighting (Industrial and Commercial)	U.S.	Energy End Use
		Efficient Lighting (Residential)	U.S.	Energy End Use
		Efficient Motors	U.S.	Energy End Use
		Electric Vehicles and Employee Trip Reduction Program	U.S.	Transportation and Off-Road Vehicles
		Energy Efficient Geothermal System	U.S.	Energy End Use
		Energy Star	U.S.	Energy End Use
		Food Service Conservation	U.S.	Energy End Use
		Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution
		Good Cents New Home Program	U.S.	Energy End Use
		GPU Service Lighting & Building Energy Efficiency Project	U.S.	Energy End Use
		Hamm's Landfill NUG	U.S.	Waste Treatment and Disposal--Methane
		Heat Pump Maintenance Check	U.S.	Energy End Use
		Heat Rate Improvement	U.S.	Electricity Generation, Transmission, and Distribution
		High Efficiency Heat Pump Rebates	U.S.	Energy End Use
		Hot Water Conservation	U.S.	Energy End Use
		Increased Generation at Beaver Valley Nuclear Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Increased Generation at Davis-Besse Nuclear Power Station	U.S.	Electricity Generation, Transmission, and Distribution
		Increased Generation at Perry Nuclear Power Plant	U.S.	Electricity Generation, Transmission, and Distribution
		Information Services - Green Computers	U.S.	Energy End Use
		JCP&L DSM, Efficiency & Electrotechnology Program	U.S.	Energy End Use
		Lake View Landfill	U.S.	Waste Treatment and Disposal--Methane
		Manchester Renewable	U.S.	Waste Treatment and Disposal--Methane
		Mason Dixon Farms, Inc.	U.S.	Agriculture--Methane and Nitrous Oxide

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Met-Ed Lighting & Building Energy Consumption Reduction Prog	U.S.	Energy End Use
		Met-Ed/Penelec DSM, Efficiency & Electrotechnology Program	U.S.	Energy End Use
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Modern Landfill NUG	U.S.	Waste Treatment and Disposal--Methane
		Monmouth County Reclamation Center NUG	U.S.	Waste Treatment and Disposal--Methane
		Municipal Tree Replacement	U.S.	Carbon Sequestration
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Recycling Program	U.S.	Other Emission Reduction Projects
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Refrigerator Recycling	U.S.	Halogenated Substances
		Refrigerator Recycling Program	U.S.	Energy End Use
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		SF6 Emissions Reduction	U.S.	Halogenated Substances
		Shunt Capacitor Program	U.S.	Electricity Generation, Transmission, and Distribution
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Substitution of Fly Ash for Portland Cement in Concrete	U.S.	Other Emission Reduction Projects
		T & D System Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Thermal Energy Storage - Cooling	U.S.	Energy End Use
		Transformer Loss Evaluation Program	U.S.	Electricity Generation, Transmission, and Distribution
		Tree Source	U.S.	Carbon Sequestration
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Various CFC Replacements	U.S.	Halogenated Substances
		Video-Conferencing	U.S.	Transportation and Off-Road Vehicles
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Water Heater Efficiency Improvements	U.S.	Energy End Use
		Water Heating - Conservation	U.S.	Energy End Use
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Yards Creek Pumped Storage Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
Florida Power Corporation	1605	Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
Ford Motor Company	1605	1998 - 2004 Performance Projects	U.S.	Energy End Use
		1998 - 2004 Plant Energy Efficiency Programs	U.S.	Energy End Use
		Process Upgrades	U.S.	Energy End Use
FPL Group	1605	Aroostook Valley Electric Company	U.S.	Waste Treatment and Disposal--Methane
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		Cape Canaveral Boiler Enhancements and Controls Upgrades	U.S.	Electricity Generation, Transmission, and Distribution
		Fort Myers LP Turbine Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		FPL Corporate Recycling	U.S.	Other Emission Reduction Projects
		FPL Energy Renewable Projects - Hydro	U.S.	Electricity Generation, Transmission, and Distribution
		FPLE East Mesa Geothermal Projects	U.S.	Electricity Generation, Transmission, and Distribution
		FPLE Renewable Projects - Wind	U.S.	Electricity Generation, Transmission, and Distribution
		Gas Expansion Project	U.S.	Electricity Generation, Transmission, and Distribution
		Manatee Plant Low NOx Burners	U.S.	Electricity Generation, Transmission, and Distribution
		Martin Plant LP turbine Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Montenay Power Plant	U.S.	Waste Treatment and Disposal--Methane
		Multitrade Power Plant	U.S.	Waste Treatment and Disposal--Methane
		Nuclear Generation Improvement	U.S.	Electricity Generation, Transmission, and Distribution
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Port Everglades Unit 4 Efficiency Improvement Project	U.S.	Electricity Generation, Transmission, and Distribution
		Putnam Plant Unit 1-2 HRSG replacement	U.S.	Electricity Generation, Transmission, and Distribution
		Radio Controlled Capacitor System (RCCS)	U.S.	Electricity Generation, Transmission, and Distribution
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Riviera Plant Boiler Enhancements, Controls Upgrade, LP Turb	U.S.	Electricity Generation, Transmission, and Distribution
		Sanford Plant Blr & Controls Upgrades, LP Turbine	U.S.	Electricity Generation, Transmission, and Distribution
		Sanford Power Plant Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution
		SEGS VIII & IX - solar	U.S.	Electricity Generation, Transmission, and Distribution
		SF6 Reductions	U.S.	Halogenated Substances
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Turkey Point Fossil Power Plt Blr, Controls, Turbine Improve	U.S.	Electricity Generation, Transmission, and Distribution
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
Gas Recovery Systems	1605	Arbor Hills Electric	U.S.	Waste Treatment and Disposal--Methane
		C&C Electric	U.S.	Waste Treatment and Disposal--Methane
		Charlotte Motor Speedway	U.S.	Waste Treatment and Disposal--Methane
		Chicopee Electric	U.S.	Waste Treatment and Disposal--Methane
		East Bridgewater	U.S.	Waste Treatment and Disposal--Methane
		Fall River	U.S.	Waste Treatment and Disposal--Methane
		GRS American Canyon Landfill	U.S.	Waste Treatment and Disposal--Methane
		GRS Coyote Canyon	U.S.	Waste Treatment and Disposal--Methane
		Guadalupe	U.S.	Waste Treatment and Disposal--Methane
		Halifax	U.S.	Waste Treatment and Disposal--Methane
		Kapaa	U.S.	Waste Treatment and Disposal--Methane
		LGP Orange County, New York	U.S.	Waste Treatment and Disposal--Methane
		Lyon Electric	U.S.	Waste Treatment and Disposal--Methane
		Mallard Lake	U.S.	Waste Treatment and Disposal--Methane
		Menlo Park	U.S.	Waste Treatment and Disposal--Methane
		Newby Island 3	U.S.	Waste Treatment and Disposal--Methane
		Newby Island Landfill	U.S.	Waste Treatment and Disposal--Methane
		Pine Bend	U.S.	Waste Treatment and Disposal--Methane
		Quad Cities Electric	U.S.	Waste Treatment and Disposal--Methane
		Randolph	U.S.	Waste Treatment and Disposal--Methane
		Richmond Electric	U.S.	Waste Treatment and Disposal--Methane
		Rockford Electric	U.S.	Waste Treatment and Disposal--Methane
		Sacramento	U.S.	Waste Treatment and Disposal--Methane
		San Marcos	U.S.	Waste Treatment and Disposal--Methane
		Santa Cruz	U.S.	Waste Treatment and Disposal--Methane
		South Barrington	U.S.	Waste Treatment and Disposal--Methane
		Sunset Farms	U.S.	Waste Treatment and Disposal--Methane
		Sycamore	U.S.	Waste Treatment and Disposal--Methane
		Vienna Junction	U.S.	Waste Treatment and Disposal--Methane

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
General Motors Corporation	1605	1991-2004 GM Annual Energy Competition & Projects	U.S.	Energy End Use		
		1991-2004 Powerhouse Conversions	U.S.	Energy End Use		
		1993 - 1997 Mich. Demand Side Mgt and Energy Partner Program	U.S.	Energy End Use		
Golden Valley Electric Association, Inc	1605EZ	Resource Management Programs i.e. EPA WasteWise	U.S.	Other Emission Reduction Projects		
		Energy Sense DSM Program	U.S.	Energy End Use		
Granger Electric Company	1605	Tree Give-Away for planting under power lines	U.S.	Carbon Sequestration		
		Use of Hydropower	U.S.	Electricity Generation, Transmission, and Distribution		
		Brent Run Landfill Generating Station	U.S.	Waste Treatment and Disposal--Methane		
		Grand Blanc Landfill Generating Station	U.S.	Waste Treatment and Disposal--Methane		
		Granger #1 Generating Station - Wood Road Landfill	U.S.	Waste Treatment and Disposal--Methane		
		Granger #2 Generating Station - Grand River Avenue Landfill	U.S.	Waste Treatment and Disposal--Methane		
Granger Energy, LLC	1605	Granger MotorWheel Facility	U.S.	Waste Treatment and Disposal--Methane		
		Ottawa County Farms Landfill Generating Station	U.S.	Waste Treatment and Disposal--Methane		
		Seymour Road Landfill Generating Station	U.S.	Waste Treatment and Disposal--Methane		
Greater New Bedford Regional Refuse Mgt District	1605	Indianapolis/South Side Landfill Gas Project	U.S.	Waste Treatment and Disposal--Methane		
		Lake County Landfill Gas Project	U.S.	Waste Treatment and Disposal--Methane		
Green Mountain Energy Company	1605	Crapo Hill Landfill Gas Control Project	U.S.	Waste Treatment and Disposal--Methane		
		All Other GMEC Customers	U.S.	Energy End Use		
Greene Energy, LLC	1605EZ	GMEC energy purchases for corporate offices	U.S.	Energy End Use		
		Kinko's	U.S.	Energy End Use		
Hollomon Family Integrated Waste Services Association	1605EZ	Methane Recovery	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		High Efficiency Air-Conditioner Replacement	U.S.	Energy End Use		
Iredell Landfill Gas, LLC	1605	Waste-to-Energy - Waste Diversion	U.S.	Waste Treatment and Disposal--Methane		
		JEA	U.S.	Waste Treatment and Disposal--Methane		
Jim Walter Resources, Inc.	1605	Iredell County Landfill	U.S.	Transportation and Off-Road Vehicles		
		Biodiesel	U.S.	Electricity Generation, Transmission, and Distribution		
		Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution		
		Fuel Switching	U.S.	Electricity Generation, Transmission, and Distribution		
		Photovoltaic Systems	U.S.	Electricity Generation, Transmission, and Distribution		
		Urban Forestry	U.S.	Carbon Sequestration		
		Variable Speed Fan Drives	U.S.	Energy End Use		
		Gobwell Degasification Program	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Horizontal Degasification Program	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Nitrogen Rejection Plant Program (LQG)	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
Johnson & Johnson	1605	Standard Degasification Well Program	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Building Shell	U.S.	Energy End Use		
		Equipment & Appliances	U.S.	Energy End Use		
		Fuel Cell	U.S.	Cogeneration and Waste Heat Recovery		
		Fuel Switching	U.S.	Energy End Use		
		Green Tag Purchase	U.S.	Other Emission Reduction Projects		
		HVAC	U.S.	Energy End Use		
		Installation of Energy Efficient Systems	U.S.	Energy End Use		
		Installation of Timer Controls and Shutdowns	U.S.	Energy End Use		
		Lighting & Lighting Controls	U.S.	Energy End Use		
Kansas City Power & Light Company	1605	Load Control	U.S.	Energy End Use		
		Motor & Motor Drives	U.S.	Energy End Use		
		On-site Renewable Energy - Solar	U.S.	Electricity Generation, Transmission, and Distribution		
		Process Improvements	U.S.	Energy End Use		
		Zero/low emitting power purchase (Green Power)	U.S.	Electricity Generation, Transmission, and Distribution		
		Aluminum Coal Cars	U.S.	Transportation and Off-Road Vehicles		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Coal Fly Ash Recycling	U.S.	Other Emission Reduction Projects		
		DSM - AC upgrade	U.S.	Energy End Use		
		ENVIROTECH Fund	U.S.	Other Emission Reduction Projects		
Kern County Waste Management Department	1605	EPA's Green Lights	U.S.	Energy End Use		
		Improve heat rate	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		New Transmission Line & Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
		Nuclear Unit Upgrade	U.S.	Electricity Generation, Transmission, and Distribution		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Arvin Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane		
		Klickitat County Public Utility District No. 1 Landfill Energy Systems	1605	BENA Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane
				China Grade Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane
				Kern Valley Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane
McFarland-Delano Sanitary Landfill	U.S.			Waste Treatment and Disposal--Methane		
Ridgecrest Sanitary Landfill	U.S.			Waste Treatment and Disposal--Methane		
Landfill Energy Systems	1605	H.W. Hill Landfill Gas Power Plant	U.S.	Waste Treatment and Disposal--Methane		
		Adrian	U.S.	Waste Treatment and Disposal--Methane		
		Ann Arbor	U.S.	Waste Treatment and Disposal--Methane		
		Carleton Farms	U.S.	Waste Treatment and Disposal--Methane		
		I-95 Phase I	U.S.	Waste Treatment and Disposal--Methane		
		I-95 Phase II	U.S.	Waste Treatment and Disposal--Methane		
		MRPC	U.S.	Waste Treatment and Disposal--Methane		
		MRPC Flare	U.S.	Waste Treatment and Disposal--Methane		
		Pine Tree	U.S.	Waste Treatment and Disposal--Methane		
		Riverview	U.S.	Waste Treatment and Disposal--Methane		
		Salem	U.S.	Waste Treatment and Disposal--Methane		
		Salem Flare	U.S.	Waste Treatment and Disposal--Methane		
		Sumpster	U.S.	Waste Treatment and Disposal--Methane		
		Sunshine Canyon	U.S.	Waste Treatment and Disposal--Methane		
		Wichita	U.S.	Waste Treatment and Disposal--Methane		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co)	1605	Project 1. Evansville, PA - Waste Tire Burning	U.S.	Energy End Use
		Project 1. York, PA - Waste Oil Burning	U.S.	Energy End Use
		Project 1: Leeds, AL - Waste Tire Burning	U.S.	Energy End Use
		Project 1: Cementon, NY - Plant Shutdown	U.S.	Energy End Use
		Project 1: Lehigh Cement Company - Lighting Retrofit	U.S.	Energy End Use
		Project 1: Union Bridge, MD - Waste Tire Burning	U.S.	Energy End Use
		Project 1: Mason City, IA - Seed Burning	U.S.	Energy End Use
		Project 1: Mitchell, IN - Kiln Modernization	U.S.	Energy End Use
		Project 2. Leeds, AL - Ash Burning	U.S.	Energy End Use
		Project 2: Lehigh Cement Company - Motor retrofit	U.S.	Energy End Use
		Project 2: Mason City, IA - Ash Burning	U.S.	Energy End Use
		Project 2: Union Bridge, MD - Plant Modernization	U.S.	Energy End Use
		Project 3: Union Bridge, MD - Ash Burning	U.S.	Energy End Use
Lehigh Cement Co. (formerly Calaveras Cement Co.)	1605	Project 1. Plant Modernization	U.S.	Energy End Use
		Project 1. Waste Tire Burning & Rice Hull Burning	U.S.	Energy End Use
		Project 2: Nut Shell Burning	U.S.	Energy End Use
Los Angeles Department of Water and Power	1605	Chiller Replacement / Efficiency Program	U.S.	Energy End Use
		Commercial Lighting Program	U.S.	Energy End Use
		Consumer Rebate Program	U.S.	Energy End Use
		Cool Roofs Program	U.S.	Energy End Use
		Cool Schools Urban Forestry - Energy Efficiency Effects	U.S.	Energy End Use
		Cool Schools Urban Forestry Project	U.S.	Carbon Sequestration
		Electric Vehicles	U.S.	Transportation and Off-Road Vehicles
		Energy Efficient Transformers	U.S.	Electricity Generation, Transmission, and Distribution
		Energy Star Office Equipment	U.S.	Energy End Use
		Fuel Switching (Fuel Oil #6 to Natural Gas)	U.S.	Electricity Generation, Transmission, and Distribution
		High Efficiency Clothes Washers	U.S.	Energy End Use
		HVAC Replacement Program	U.S.	Energy End Use
		HVAC Tune-up	U.S.	Energy End Use
		JFB Lighting Retrofit	U.S.	Energy End Use
		LADWP Recycling Program	U.S.	Other Emission Reduction Projects
		LADWP Rideshare Program	U.S.	Transportation and Off-Road Vehicles
		Lopez Canyon Microturbines - Landfill Gas-to-Energy Project	U.S.	Waste Treatment and Disposal--Methane
		Mountain Reforestation Project	U.S.	Carbon Sequestration
		NBRS ("Neighborhood Bill Reduction Service") Program	U.S.	Energy End Use
		Reflective Window Film Rebate Program	U.S.	Energy End Use
		Refrigeration Tune-Up Program	U.S.	Energy End Use
		Refrigerator Replacement Program	U.S.	Energy End Use
		Refrigerator Turn-In and Recycle Program (RETIRE)	U.S.	Energy End Use
		Scattergood - Digester Gas Displacement of Natural Gas	U.S.	Waste Treatment and Disposal--Methane
		Solar Power	U.S.	Electricity Generation, Transmission, and Distribution
		Trees for a Green LA	U.S.	Carbon Sequestration
		Trees For a Green LA Urban Forestry - Energy Efficiency	U.S.	Energy End Use
		Water Conservation Program	U.S.	Energy End Use
Lower Colorado River Authority	1605	Coal Combustion By-Product Recycling	U.S.	Other Emission Reduction Projects
		Hydroelectric Dam Modernization	U.S.	Electricity Generation, Transmission, and Distribution
		Neural-Network Technology	U.S.	Electricity Generation, Transmission, and Distribution
		Residential & Commercial DSM Program	U.S.	Energy End Use
		SF6 Management and Circuit Breaker Replacement Project	U.S.	Halogenated Substances
		Supply-Side Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Wind Power Project	U.S.	Electricity Generation, Transmission, and Distribution
Lucent Technologies Inc.	1605	LRE #1	U.S.	Energy End Use
		LU - #1 (US only)	U.S.	Other Emission Reduction Projects
		LU - #2 (International)	Foreign	Other Emission Reduction Projects
		ME - #1	U.S.	Energy End Use
		ME - #2	U.S.	Energy End Use
		ME - #3	U.S.	Energy End Use
		ME - #4	U.S.	Energy End Use
		ME - #5	U.S.	Energy End Use
		ME - #6	U.S.	Energy End Use
		ME - #7	U.S.	Energy End Use
		ME - #8	U.S.	Energy End Use
		OFS - #1	U.S.	Energy End Use
		OFS - #2	U.S.	Energy End Use
		OFS - #3	U.S.	Energy End Use
		OFS - #4	U.S.	Energy End Use
		OFS - Addition of VDFs	U.S.	Energy End Use
		OFS - Eliminate fan	U.S.	Energy End Use
		OFS - Light Switch	U.S.	Energy End Use
		OFS - Light Timer	U.S.	Energy End Use
		ONG - #1	U.S.	Energy End Use
		ONG - #2	U.S.	Energy End Use
		Replacement of TCE in Circuit Board Cleaning Operation	U.S.	Halogenated Substances
		WNG - #1	U.S.	Energy End Use
		WNG - #2	U.S.	Energy End Use
		WNG - #3	U.S.	Energy End Use
		WNG - #4	U.S.	Energy End Use
Lynchburg Gas Producers, LLC	1605	Lynchburg Landfill	U.S.	Waste Treatment and Disposal--Methane
Mecklenburg Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
Michael Paul Taylor	1605	Personal Home Electricity Reduction Program	U.S.	Energy End Use
		Personal Home Natural Gas Use Reduction	U.S.	Energy End Use
		Personal Vehicle Energy Reduction	U.S.	Transportation and Off-Road Vehicles
Michigan CAT	1605	Lower Potomac	U.S.	Waste Treatment and Disposal--Methane
		Sacramento	U.S.	Waste Treatment and Disposal--Methane
Middlesex Generating Company, LLC	1605	MCUA Landfill Gas Utilization Project - Edison Landfill	U.S.	Waste Treatment and Disposal--Methane
		MCUA Landfill Gas Utilization Project - ILR Landfill	U.S.	Waste Treatment and Disposal--Methane
Minnesota Power	1605	Cloquet Energy Center Turbine Generation 5 (Sappi Ltd)	U.S.	Cogeneration and Waste Heat Recovery
		Demand Side Mgmt., Conservation and Efficiency Improvements	U.S.	Energy End Use
		Electricity Substation, SF6 Breaker Replacement	U.S.	Halogenated Substances
		Expanded Generation from Existing Hydro Electric Resources	U.S.	Electricity Generation, Transmission, and Distribution
		Expanded Use of Renewable Biomass (wood waste)	U.S.	Energy End Use
		Heat Rate Improvements, Boswell Energy Center	U.S.	Electricity Generation, Transmission, and Distribution

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
Mirant Kendall, L.L.C. Model City Energy, LLC Montauk Energy Capital	1605	Mud Lake Substation - Reduced Transmission Losses	U.S.	Electricity Generation, Transmission, and Distribution		
		Short Rotation Woody Crop Establishment	U.S.	Carbon Sequestration		
		Waste Paper Recycling Development	U.S.	Other Emission Reduction Projects		
		Wind Sense Wind Energy Program	U.S.	Electricity Generation, Transmission, and Distribution		
		Kendall Square Station Upgrade	U.S.	Electricity Generation, Transmission, and Distribution		
		Model City Energy Facility	U.S.	Waste Treatment and Disposal--Methane		
		Attleboro (MASS Energy, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Bowerman Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		Chautauqua (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Colebrookdale (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Dade County (Monteco)	U.S.	Waste Treatment and Disposal--Methane		
		Davis Street Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		Edison (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		El Dorado (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Fresh Kills Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		Glacier Ridge (Glacier Ridge LFG, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		ILR (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Kearny Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		McCarty Road Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		McCommas Bluff (Monteco)	U.S.	Waste Treatment and Disposal--Methane		
		MCUA (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Monmouth Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		Mountaingate Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
		Nelson Gardens (Monteco)	U.S.	Waste Treatment and Disposal--Methane		
		North Country (CRMC Bethlehem, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Oaks (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane		
		Olinda Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane		
Pigeon Point LFG, Inc (COP, LLC)	U.S.	Waste Treatment and Disposal--Methane				
Roosevelt (Roosevelt Landfill Gas Recovery, LLC)	U.S.	Waste Treatment and Disposal--Methane				
Rosenberg (Monteco)	U.S.	Waste Treatment and Disposal--Methane				
Rumpke Landfill Gas Recovery Plant	U.S.	Waste Treatment and Disposal--Methane				
Virginia Beach (VB LFG, LLC)	U.S.	Waste Treatment and Disposal--Methane				
Zion (Zion LFG, LLC)	U.S.	Waste Treatment and Disposal--Methane				
Municipal Electric Auth of Georgia (MEAG Power)	1605	Nuclear Generation Utilization	U.S.	Electricity Generation, Transmission, and Distribution		
Mystic Development, LLC	1605	Gas-fired electric generation	U.S.	Electricity Generation, Transmission, and Distribution		
Nashville Electric Service	1605EZ	Distribution Voltage Upgrade	U.S.	Electricity Generation, Transmission, and Distribution		
National Grid	1605	High-efficiency Transformers	U.S.	Electricity Generation, Transmission, and Distribution		
		Ongoing Urban Forestry (tree planting)	U.S.	Carbon Sequestration		
		Alternative Fuel Vehicles	U.S.	Transportation and Off-Road Vehicles		
		Amorphous Metal Core Transformers	U.S.	Electricity Generation, Transmission, and Distribution		
		Appliance Removal Program, Residential DSM Programs	U.S.	Halogenated Substances		
		Carpool	U.S.	Transportation and Off-Road Vehicles		
		Coal Ash Utilization	U.S.	Other Emission Reduction Projects		
		Cowley Ridge Windplant	Foreign	Electricity Generation, Transmission, and Distribution		
		Demand-Side Management (DSM) Programs - New England	U.S.	Energy End Use		
		Distribution Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
		Distribution Voltage Upgrade	U.S.	Electricity Generation, Transmission, and Distribution		
		Electric Vehicles	U.S.	Transportation and Off-Road Vehicles		
		Energy Efficiency and Conservation Programs (DSM) - NY	U.S.	Energy End Use		
		Identify & Rehabilitate Leaky Gas Distribution Pipe	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		Installation & Operation of Photovoltaic Energy Systems - NY	U.S.	Electricity Generation, Transmission, and Distribution		
		Installation and Operation of Wind Turbines	U.S.	Electricity Generation, Transmission, and Distribution		
		Investment Recovery Program (Recycling)	U.S.	Other Emission Reduction Projects		
		Nuclear Generation Capacity Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Nuclear Generation Performance Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Partial Conversion of Oil-Fired Plant to Natural Gas	U.S.	Electricity Generation, Transmission, and Distribution		
		Photovoltaic - New England	U.S.	Electricity Generation, Transmission, and Distribution		
		Refrigerator Roundup	U.S.	Halogenated Substances		
		SF6 Emission Reductions - New England	U.S.	Halogenated Substances		
		SF6 Emission Reductions - New York	U.S.	Halogenated Substances		
		SF6 Emissions Reductions - National Grid	U.S.	Halogenated Substances		
		Transmission Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
		Wilders Grove Landfill Gas Project	U.S.	Waste Treatment and Disposal--Methane		
		Henderson County Landfill	U.S.	Waste Treatment and Disposal--Methane		
		Natural Power, Inc.	1605	1994-1996 Distribution Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		NC Muni Landfill Gas Partners, LLC	1605	1994-1997 Transformer Changeouts	U.S.	Electricity Generation, Transmission, and Distribution
		Nebraska Public Power District	1605EZ	CH4 Reductions from Coal Ash Reuse	U.S.	Other Emission Reduction Projects
				CH4 Reductions from Material Recycling	U.S.	Other Emission Reduction Projects
				Coal Ash Reuse	U.S.	Other Emission Reduction Projects
Electric Heat Pump Program, 1998-2004	U.S.			Energy End Use		
Lighting Replacement	U.S.			Energy End Use		
Loss On Ignition Reduction Project	U.S.			Electricity Generation, Transmission, and Distribution		
Materials Recycling	U.S.			Other Emission Reduction Projects		
Nuclear Plant Improved Utilization	U.S.			Electricity Generation, Transmission, and Distribution		
Plant Efficiency Improvements	U.S.			Electricity Generation, Transmission, and Distribution		
Tree planting	U.S.			Carbon Sequestration		
Video Conferencing	U.S.			Transportation and Off-Road Vehicles		
Voltage Conversions 2004	U.S.			Electricity Generation, Transmission, and Distribution		
Wind Turbines	U.S.			Electricity Generation, Transmission, and Distribution		
New Jersey Meadowlands Commission	1605			MSLA 1-D Landfill	U.S.	Waste Treatment and Disposal--Methane
Newton Landfill Gas, LLC NiSource/NIPSCO	1605			NJMC 1-A Landfill	U.S.	Waste Treatment and Disposal--Methane
				NJMC 1-C Landfill	U.S.	Waste Treatment and Disposal--Methane
				NJMC Balefill	U.S.	Waste Treatment and Disposal--Methane
Newton Landfill Gas, LLC NiSource/NIPSCO	1605			Newton Landfill	U.S.	Waste Treatment and Disposal--Methane
				Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
				Biomass Initiative	U.S.	Electricity Generation, Transmission, and Distribution
				Capacitor Additions	U.S.	Electricity Generation, Transmission, and Distribution
				Coal Combustion Byproduct Utilization	U.S.	Other Emission Reduction Projects
				Electric Vehicles	U.S.	Transportation and Off-Road Vehicles
		Employee Commute Options	U.S.	Transportation and Off-Road Vehicles		
		Employee Training	U.S.	Other Emission Reduction Projects		
		Fuel Switching at Bynov Plant in Decin, Czech Republic	Foreign	Cogeneration and Waste Heat Recovery		
		Inland Steel -Northlake Energy	U.S.	Cogeneration and Waste Heat Recovery		
		Ispat/Inland - Cokenergy	U.S.	Cogeneration and Waste Heat Recovery		
		Landfill Methane Recovery - Deercroft	U.S.	Waste Treatment and Disposal--Methane		
		Landfill Methane Recovery - Wheeler	U.S.	Waste Treatment and Disposal--Methane		
		Landfill Methane Recovery-Prairie View	U.S.	Waste Treatment and Disposal--Methane		
		Low Loss Transformers	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		National Steel- Portside Energy	U.S.	Cogeneration and Waste Heat Recovery
		Natural Gas Vehicles	U.S.	Transportation and Off-Road Vehicles
		NG Star - Columbia Gas of Kentucky	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - Columbia Gas of Ohio	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - Columbia Gas of Pennsylvania and Maryland	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - Columbia Gas of Virginia	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - Columbia Gas Transmission Company	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - Columbia Gulf Transmission Company	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star - NIPSCO	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		NG Star Bay State Gas	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		North Trenton Pipeline Replacement	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Ozone Depleting Chemicals	U.S.	Halogenated Substances
		Recycling program	U.S.	Other Emission Reduction Projects
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Rural Tree Planting	U.S.	Carbon Sequestration
		SF6 Reductions	U.S.	Halogenated Substances
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Urban Tree Planting	U.S.	Carbon Sequestration
		US Steel - Lakeside Energy	U.S.	Cogeneration and Waste Heat Recovery
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		Whiting Clean Energy	U.S.	Cogeneration and Waste Heat Recovery
Noranda Aluminum Inc.	1605	PFC Emission Reduction via Reductions in Anode Effects	U.S.	Halogenated Substances
North Carolina Biomass Partners	1605EZ	Biomass Waste to Energy	U.S.	Electricity Generation, Transmission, and Distribution
North Carolina Electric Membership Corporation	1605EZ	Switch Away from Fossil Fuel Generated Power Purchases	U.S.	Electricity Generation, Transmission, and Distribution
Northern Neck Electric Cooperative	1605	Demand-Side Management Programs	U.S.	Energy End Use
Northern Virginia Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
		Demand-side Management Load Control Programs	U.S.	Energy End Use
Ocean County Landfill Corporation	1605	System Line Conversions and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
		Flare Control of Landfill Gas	U.S.	Waste Treatment and Disposal--Methane
Oglethorpe Power Corporation	1605	Supplying Landfill Gas for Energy Recovery	U.S.	Waste Treatment and Disposal--Methane
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
Oklahoma Gas & Electric Co.	1605	Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
Old Dominion Electric Cooperative	1605	Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Carbon Sequestration from Tree Plantings	U.S.	Carbon Sequestration
Omaha Public Power District	1605EZ	Green Lights	U.S.	Energy End Use
		Reforestation	U.S.	Carbon Sequestration
		Coal Heat Rate Improvement	U.S.	Electricity Generation, Transmission, and Distribution
		Commercial & Industrial Audits	U.S.	Energy End Use
		Heat Pump Program (RECP)	U.S.	Energy End Use
		Nuclear Capacity Factor Improvement	U.S.	Electricity Generation, Transmission, and Distribution
		Recycling Fly Ash	U.S.	Other Emission Reduction Projects
		Recycling Programs	U.S.	Other Emission Reduction Projects
		Right Lights	U.S.	Energy End Use
		Street Light Replacement	U.S.	Energy End Use
		T&D Capacitor Installation	U.S.	Electricity Generation, Transmission, and Distribution
		Tree Planting	U.S.	Carbon Sequestration
Orlando Utilities Commission (OUC)	1605EZ	Landfill Gas to Energy	U.S.	Electricity Generation, Transmission, and Distribution
Palmer Capital Corporation	1605	Brookhaven Landfill Gas Limited Partnership	U.S.	Waste Treatment and Disposal--Methane
		Central Gas Limited Partnership	U.S.	Waste Treatment and Disposal--Methane
		Janes LFG Corporation	U.S.	Waste Treatment and Disposal--Methane
		Lancaster Landfill Gas Corporation	U.S.	Waste Treatment and Disposal--Methane
		Lebanon Landfill Gas Corporation	U.S.	Waste Treatment and Disposal--Methane
		LKD Los Angeles L.P.	U.S.	Waste Treatment and Disposal--Methane
		Portland LFG Joint Venture	U.S.	Waste Treatment and Disposal--Methane
		Raleigh Landfill Gas Corporation	U.S.	Waste Treatment and Disposal--Methane
		Scholl Canyon LFG Limited Partnership	U.S.	Waste Treatment and Disposal--Methane
		Sun LFG Corporation	U.S.	Waste Treatment and Disposal--Methane
Peabody Energy	1605	Coal Bed Methane Utilization	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Coal Mine Methane Utilization	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
PEI Power Corp	1605	PEI Power Corp	U.S.	Cogeneration and Waste Heat Recovery
Pepco Holdings Inc	1605	Ash Reuse	U.S.	Other Emission Reduction Projects
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
		CNG Vehicles	U.S.	Transportation and Off-Road Vehicles
		Deepwater Natural Gas Usage	U.S.	Electricity Generation, Transmission, and Distribution
		Delmarva & Atlantic City Electric Employee Van Pooling	U.S.	Transportation and Off-Road Vehicles
		Delmarva Power Facility Energy Saving	U.S.	Energy End Use
		Demand Side Management	U.S.	Energy End Use
		Edge Moor Fuel Substitution	U.S.	Electricity Generation, Transmission, and Distribution
		Edge Moor Landfill Gas Use	U.S.	Electricity Generation, Transmission, and Distribution
		Hay Road Combined Cycle	U.S.	Electricity Generation, Transmission, and Distribution
		Mass Transit to DC & Wilmington	U.S.	Transportation and Off-Road Vehicles
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Peach Bottom Nuclear Units #2 & #3 Uprate Program	U.S.	Electricity Generation, Transmission, and Distribution
		PHI Employee Telecommuting	U.S.	Transportation and Off-Road Vehicles
		PHI Hybrid Vehicles	U.S.	Transportation and Off-Road Vehicles
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
		Soy Usage on Company Vehicles	U.S.	Transportation and Off-Road Vehicles
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		T&D Loss Reduction	U.S.	Electricity Generation, Transmission, and Distribution
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
Pfizer Pharmaceuticals LLC - Arecibo	1605EZ	Urban Tree Planting - Atlantic City Electric	U.S.	Carbon Sequestration
		Urban Tree Planting - Delmarva	U.S.	Carbon Sequestration
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		Wetlands Reclamation Project - ACE	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Chilled Water Plant Shutdown	U.S.	Energy End Use
		Chilled Water Plant Shutdown	U.S.	Energy End Use
		Chilled Water Plant Shutdown	U.S.	Energy End Use
		Cooling Tower Pump Shutdown	U.S.	Energy End Use
PG&E Corporation	1605	Cooling Tower Pump Shutdown	U.S.	Energy End Use
		Electrical System Improvements	U.S.	Energy End Use
		Electrical System Improvements	U.S.	Energy End Use
		Electrical System Improvements	U.S.	Energy End Use
		Recovery and Destruction of CFC-11	U.S.	Halogenated Substances
		Steam Systems Improvement	U.S.	Energy End Use
		Electric Vehicles	U.S.	Transportation and Off-Road Vehicles
		Electrical Energy Conservation Savings	U.S.	Energy End Use
		Natural Gas Energy Conservation Savings	U.S.	Energy End Use
		Natural Gas Star Program - PG&E California	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
Pitt Landfill Gas, LLC	1605	Natural Gas Substitution for Residual Oil	U.S.	Electricity Generation, Transmission, and Distribution
		Natural Gas Vehicles - PG&E Customers	U.S.	Transportation and Off-Road Vehicles
		Natural Gas Vehicles - PG&E Fleet	U.S.	Transportation and Off-Road Vehicles
		Natural Gas Vehicles Pre-1999	U.S.	Transportation and Off-Road Vehicles
		Sf6 Emission Reduction Partnership	U.S.	Halogenated Substances
		Pitt County Landfill	U.S.	Waste Treatment and Disposal--Methane
		Recycle / Reclaim Operation	U.S.	Halogenated Substances
		1995 Colstrip Units 3&4 Ruggedizing	U.S.	Electricity Generation, Transmission, and Distribution
		Beaver Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Beaver Efficiency Improvements 2003	U.S.	Electricity Generation, Transmission, and Distribution
Polar Refrigerant Technology, LLC	1605	Boardman Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Boardman Upgrade 2004	U.S.	Electricity Generation, Transmission, and Distribution
		Building Rooftop Photovoltaic Systems	U.S.	Electricity Generation, Transmission, and Distribution
		Bull Run Turbine Runner Replacements	U.S.	Electricity Generation, Transmission, and Distribution
		Cal-Gon Farms Biogas Pilot	U.S.	Electricity Generation, Transmission, and Distribution
		Coyote Springs Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Coyote Springs Improvements 2003	U.S.	Electricity Generation, Transmission, and Distribution
		Demand-Side Management Projects	U.S.	Energy End Use
		Electric Fleet Vehicles	U.S.	Transportation and Off-Road Vehicles
		Energy Management Systems	U.S.	Energy End Use
Portland General Electric Co.	1605	Faraday Efficiency Improvements 2002	U.S.	Electricity Generation, Transmission, and Distribution
		Faraday Units 4&5 1994	U.S.	Electricity Generation, Transmission, and Distribution
		Fly Ash Reuse Program	U.S.	Other Emission Reduction Projects
		Friends of Trees	U.S.	Carbon Sequestration
		Gas Lawnmower Turn In Rebate	U.S.	Energy End Use
		Green Lights Programs	U.S.	Energy End Use
		Heat Pump Rebate	U.S.	Energy End Use
		Hunt Turtle Technology	U.S.	Transportation and Off-Road Vehicles
		Natural Gas Fleet Vehicles	U.S.	Transportation and Off-Road Vehicles
		North Fork Hydro Improvements	U.S.	Electricity Generation, Transmission, and Distribution
Prince George Electric Cooperative	1605	Oak Grove Turbine Runner Replacements - 1991 - Units 1&2	U.S.	Electricity Generation, Transmission, and Distribution
		PGE Corporate Recycling Program	U.S.	Other Emission Reduction Projects
		Photoelectric Streetlight Controls	U.S.	Energy End Use
		River Mill Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Round Butte	U.S.	Electricity Generation, Transmission, and Distribution
		Sullivan turbine rebuilds	U.S.	Electricity Generation, Transmission, and Distribution
		Sullivan Upgrade 2004	U.S.	Electricity Generation, Transmission, and Distribution
		T&D: Power Factor Correction Capacitors	U.S.	Electricity Generation, Transmission, and Distribution
		Transformer Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Vansycle Ridge Wind Generation	U.S.	Electricity Generation, Transmission, and Distribution
Public Service Company of New Mexico	1605	Transmission and Dist. Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		CNG Vehicles	U.S.	Transportation and Off-Road Vehicles
		Heat Rate Improvements at San Juan Generating Station	U.S.	Electricity Generation, Transmission, and Distribution
		Natural Gas Leak Surveying and Replacement	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		New Mexico Wind Energy	U.S.	Electricity Generation, Transmission, and Distribution
		Palo Verde Generation Increase	U.S.	Electricity Generation, Transmission, and Distribution
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
Public Service Enterprise Group	1605	Biodiesel Purchases	U.S.	Transportation and Off-Road Vehicles
		Demand Side Management	U.S.	Energy End Use
		Electric Generation from Landfill Gas	U.S.	Electricity Generation, Transmission, and Distribution
		Hydro Projects - United States	U.S.	Electricity Generation, Transmission, and Distribution
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Municipal Solid Waste Generators	U.S.	Waste Treatment and Disposal--Methane
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration
		Resource Recovery Coal Ash Management Program	U.S.	Other Emission Reduction Projects
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration
Public Utility District No. 1 of Snohomish County	1605	Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		St. Catherine-ESI	U.S.	Carbon Sequestration
		St. Catherine-NFWF	U.S.	Carbon Sequestration
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		WasteWise	U.S.	Other Emission Reduction Projects
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Battery and Solar Powered Boat Races	U.S.	Transportation and Off-Road Vehicles
		Bicycles for Meter Readers	U.S.	Transportation and Off-Road Vehicles
		Commute Reduction Program	U.S.	Transportation and Off-Road Vehicles
		Conservation Voltage Reduction	U.S.	Electricity Generation, Transmission, and Distribution
		Demand Side Management	U.S.	Energy End Use
		Electric Car Race	U.S.	Transportation and Off-Road Vehicles

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
Rangely Weber Sand Unit Rappahannock Electric Cooperative	1605	Scrap Metals Recycling	U.S.	Other Emission Reduction Projects
		Transmission Networking and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
		We-cycle Office Wastepaper (WOW) Program	U.S.	Other Emission Reduction Projects
		Rangely CO2 Injection Project	U.S.	Other Emission Reduction Projects
Reliant Energy, Inc.	1605	Demand-Side Management Load Control Programs	U.S.	Energy End Use
		System Line Conversions and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution
		Tree Planting	U.S.	Carbon Sequestration
		Reliant Old Sabine Bottom Restoration	U.S.	Carbon Sequestration
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
Rolls-Royce Corporation	1605	Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		Boiler Conversion from Coal to Landfill/Natural Gas Co-Gen	U.S.	Energy End Use
Sacramento Municipal Utility District	1605	Peak Saving Project	U.S.	Cogeneration and Waste Heat Recovery
		Use of Landfill Gas	U.S.	Energy End Use
Salt River Project	1605EZ	Employee Commute Program	U.S.	Waste Treatment and Disposal--Methane Transportation and Off-Road Vehicles
		Energy Efficiency Programs	U.S.	Energy End Use
		Meter Reading - Bicycles	U.S.	Transportation and Off-Road Vehicles
		PV Pioneer	U.S.	Electricity Generation, Transmission, and Distribution
		Ride Electric	U.S.	Transportation and Off-Road Vehicles
		Shade Tree Program	U.S.	Carbon Sequestration
		Sulfur Hexafluoride Inventory	U.S.	Halogenated Substances
		AC Photovoltaic Residential System	U.S.	Energy End Use
		Alternate Work Week Schedule	U.S.	Transportation and Off-Road Vehicles
		AZ Falls Generation Facility	U.S.	Electricity Generation, Transmission, and Distribution
		Bike/Bus/Walk	U.S.	Transportation and Off-Road Vehicles
		Carpooling/Vapooling	U.S.	Transportation and Off-Road Vehicles
		Cesar Chavez HS Photovoltaic System	U.S.	Transportation and Off-Road Vehicles
		Cooperative Photovoltaic Power Plants	U.S.	Energy End Use
		Electric Vehicles Demonstration and Business Use	U.S.	Electricity Generation, Transmission, and Distribution
		Fly Ash Sales	U.S.	Transportation and Off-Road Vehicles
		Geothermal Energy Power Purchase	U.S.	Other Emission Reduction Projects
		Heat Rate Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Home with PV System for Demonstration (Chandler House)	U.S.	Energy End Use
		Landfill Gas Flaring (CH4 Avoided)	U.S.	Waste Treatment and Disposal--Methane
		Landfill Gas Flaring (CO2 Increase)	U.S.	Waste Treatment and Disposal--Methane
		Mesa Library Photovoltaic System	U.S.	Energy End Use
		Palo Verde Nuclear Station Capacity Factor Increase	U.S.	Electricity Generation, Transmission, and Distribution
		Palo Verde Nuclear Station Capacity Increases	U.S.	Electricity Generation, Transmission, and Distribution
		Phoenix Park and Ride PV System	U.S.	Energy End Use
		Recycling (CH4 Reductions)	U.S.	Other Emission Reduction Projects
		Recycling (CO2 Reduction)	U.S.	Other Emission Reduction Projects
Replace Gasoline Lawnmowers with Electric Lawnmowers	U.S.	Energy End Use		
Scottsdale CC PV System	U.S.	Energy End Use		
South Mountain CC Solar	U.S.	Energy End Use		
SRP Credit Union Photovoltaic System	U.S.	Energy End Use		
Telecommuting	U.S.	Transportation and Off-Road Vehicles		
Tempe Warehouse Photovoltaic System	U.S.	Energy End Use		
Tri-Cities Landfill Gas Generation Facility	U.S.	Waste Treatment and Disposal--Methane		
Santee Cooper	1605	Wind Energy Power Purchase	U.S.	Electricity Generation, Transmission, and Distribution
		Afforestation/Reforestation	U.S.	Carbon Sequestration
		Cross Unit 1 Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Cross Unit 2 Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Demand Side Management Programs	U.S.	Energy End Use
		Fly Ash Used in Concrete Manufacture	U.S.	Other Emission Reduction Projects
		Recycling Program	U.S.	Other Emission Reduction Projects
		Santee Cooper - Horry County Landfill Site	U.S.	Waste Treatment and Disposal--Methane
		Summer Nuclear Upgrade	U.S.	Electricity Generation, Transmission, and Distribution
		Winyah Unit 1 Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Winyah Unit 2 Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Winyah Unit 3 Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Winyah Unit 4 Turbine Retrofit	U.S.	Electricity Generation, Transmission, and Distribution
		Seattle City Light	1605	Smart Business Rebates
4kV to 28kV Distribution System Conversion	U.S.			Electricity Generation, Transmission, and Distribution
Built Smart/Long-Term Super Good Cents Program	U.S.			Energy End Use
Cedar Falls turbine runner replacement	U.S.			Electricity Generation, Transmission, and Distribution
Diablo Dam turbine runner replacement	U.S.			Electricity Generation, Transmission, and Distribution
Energy Savings Plan	U.S.			Energy End Use
Energy Efficient Water Heater Rebate Program	U.S.			Energy End Use
Energy Smart Design	U.S.			Energy End Use
Energy Smart Services	U.S.			Energy End Use
Gorge Dam turbine runner replacement	U.S.			Electricity Generation, Transmission, and Distribution
Home Water Savers Program	U.S.			Energy End Use
HomeWise/Low-Income Electric Program	U.S.			Energy End Use
Multifamily Common Area Lighting Program	U.S.			Energy End Use
Multifamily Conservation Program: Low-Income	U.S.			Energy End Use
Multifamily Conservation Program: Standard-Income	U.S.			Energy End Use
Neighborhood Power Lighting, Weatherization, Warm Home Program	U.S.			Energy End Use
Retail-Wise Lighting and Appliances	U.S.	Energy End Use		
Ross Dam turbine runner replacement	U.S.	Electricity Generation, Transmission, and Distribution		
South Fork Tolt River hydroelectric project	U.S.	Electricity Generation, Transmission, and Distribution		
Urban Tree Replacement Program	U.S.	Carbon Sequestration		
SeaWest WindPower, Inc.	1605	Altech Energy III	U.S.	Electricity Generation, Transmission, and Distribution
		Condon Wind Power, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Foote Creek I, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Foote Creek II, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Foote Creek III, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Foote Creek IV, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Mountain View Power Partners II, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Mountain View Power Partners, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		Rock River I, LLC	U.S.	Electricity Generation, Transmission, and Distribution
		San Geronio Westwinds II, LLC	U.S.	Electricity Generation, Transmission, and Distribution
Seminole Electric Cooperative, Inc.	1605EZ	Fly Ash & Bottom Ash Reuse	U.S.	Other Emission Reduction Projects
		Heat Rate Improvement	U.S.	Electricity Generation, Transmission, and Distribution
		Lighting Replacement	U.S.	Energy End Use
Seneca Energy II, LLC	1605	Synthetic Gypsum Production	U.S.	Other Emission Reduction Projects
		Transmission Conductor Optimization	U.S.	Electricity Generation, Transmission, and Distribution
		Seneca Energy - Stage I	U.S.	Waste Treatment and Disposal--Methane
		Seneca Energy - Stage II	U.S.	Waste Treatment and Disposal--Methane

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
Seneca Energy II, LLC, Ontario LFGE	1605	Ontario LFGE	U.S.	Waste Treatment and Disposal--Methane		
Shenandoah Valley Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S.	Energy End Use		
Sikorsky Aircraft Corporation	1605	System Line Conversions and Recontracting	U.S.	Electricity Generation, Transmission, and Distribution		
		Visual Screening-Tree Planting	U.S.	Carbon Sequestration		
		Air Conditioning efficiency improvements	U.S.	Energy End Use		
Smithfield Foods, Inc.	1605EZ	Chiller Replacement	U.S.	Energy End Use		
		Composite trim Dust Collector Improvement.	U.S.	Energy End Use		
		Compressed Air Energy Efficiency Improvements	U.S.	Energy End Use		
		Lighting Efficiency Improvements	U.S.	Energy End Use		
		Process improvement - Vacuum Pump Consolidation	U.S.	Energy End Use		
		Biogas Boiler (JMC - Sioux Falls)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Boiler (MB - Sagebrush)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Boiler (MB - Tumbleweed)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Boiler (MB - Turkey Flat)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Boiler (Packerland - GB)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Boiler (SPC - Tar Heel)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Flare (JMC - Sioux Falls)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Flare (MB - Sagebrush)	U.S.	Waste Treatment and Disposal--Methane		
		Biogas Flare (MB - Tumbleweed)	U.S.	Waste Treatment and Disposal--Methane		
Biogas Flare (MB - Turkey Flat)	U.S.	Waste Treatment and Disposal--Methane				
Biogas Flare (Packerland - GB)	U.S.	Waste Treatment and Disposal--Methane				
Biogas Flare (Packerland - Plainwell)	U.S.	Waste Treatment and Disposal--Methane				
Biogas Flare (SPC - Tar Heel)	U.S.	Waste Treatment and Disposal--Methane				
Smithfield Bio-Energy (Yuma)	1605	Smithfield Bio-Energy (Yuma)	U.S.	Waste Treatment and Disposal--Methane		
South Carolina Electric & Gas Company	1605	Bayou Coodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
Southeastern Biomass Partners, LP	1605EZ	Coal Ash Utilization Program	U.S.	Other Emission Reduction Projects		
		Demand Side Management Technologies	U.S.	Energy End Use		
		Forest Management Plan	U.S.	Carbon Sequestration		
		Misc. Plant efficiency improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		SCANA Participation in STAR program	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane		
		SF6 Emission Reduction Partnership	U.S.	Halogenated Substances		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Summer Nuclear Upgrade	U.S.	Electricity Generation, Transmission, and Distribution		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Urquhart Repowering Project	U.S.	Electricity Generation, Transmission, and Distribution		
		Wateree Station heat rate improvement	U.S.	Electricity Generation, Transmission, and Distribution		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		Williams Station improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Biomass Waste to Energy	U.S.	Electricity Generation, Transmission, and Distribution		
		Southern California Edison Co.	1605	Renewable Energy Purchases - Small Hydro	U.S.	Electricity Generation, Transmission, and Distribution
				Demand Side Management	U.S.	Energy End Use
				Electric Vehicle Program	U.S.	Transportation and Off-Road Vehicles
				ENVEST SCE	U.S.	Energy End Use
Fly Ash Sales for Concrete Production	U.S.			Other Emission Reduction Projects		
Forestation at Shaver Lake	U.S.			Carbon Sequestration		
Harvesting Timber at Shaver Lake	U.S.			Carbon Sequestration		
Internal Combustion Engine Replacement Program	U.S.			Energy End Use		
Mohave Power Project Heat Rate Improvement Program	U.S.			Electricity Generation, Transmission, and Distribution		
Net Growth of Timber at Shaver Lake	U.S.			Carbon Sequestration		
Palo Verde Availability Improvement	U.S.			Electricity Generation, Transmission, and Distribution		
Renewable Energy Purchases - Biomass	U.S.			Electricity Generation, Transmission, and Distribution		
Renewable Energy Purchases - Geothermal	U.S.			Electricity Generation, Transmission, and Distribution		
Renewable Energy Purchases - Wind	U.S.			Electricity Generation, Transmission, and Distribution		
Repowering of Hydro Generation Units	U.S.			Electricity Generation, Transmission, and Distribution		
San Onofre Availability Improvements	U.S.			Electricity Generation, Transmission, and Distribution		
SCE Waste-Not Program	U.S.			Other Emission Reduction Projects		
SF6 Gas Management Program	U.S.			Halogenated Substances		
Urban Donation of tree seedlings from Shaver Lake nursery	U.S.			Carbon Sequestration		
Bayou Coodrie Bottomland Hardwood Forest Restoration	U.S.			Carbon Sequestration		
Biomass	U.S.			Electricity Generation, Transmission, and Distribution		
Bulk Power Transmission Improvements	U.S.			Electricity Generation, Transmission, and Distribution		
Carbon Sequestration on Company Lands	U.S.			Carbon Sequestration		
Carbon Sequestration on Noncompany Lands	U.S.			Carbon Sequestration		
Carpooling and Mass Transit	U.S.			Transportation and Off-Road Vehicles		
Chevron Cogenerating Plant - Unit 5	U.S.			Cogeneration and Waste Heat Recovery		
Combined-Cycle Units	U.S.			Electricity Generation, Transmission, and Distribution		
Demand-Side Management	U.S.			Energy End Use		
EnviroTech Investments	U.S.			Other Emission Reduction Projects		
Farley Nuclear Plant Availability Improvements	U.S.			Electricity Generation, Transmission, and Distribution		
Farley Nuclear Plant Upate	U.S.			Electricity Generation, Transmission, and Distribution		
Gas Capability at Watson 4 and 5	U.S.			Electricity Generation, Transmission, and Distribution		
Gas Capability at Plant McDonough	U.S.			Electricity Generation, Transmission, and Distribution		
Gas Capability at Plant Yates	U.S.			Electricity Generation, Transmission, and Distribution		
Hatch Nuclear Plant Availability Improvements	U.S.			Electricity Generation, Transmission, and Distribution		
Hatch Nuclear Plant Capacity Upate	U.S.			Electricity Generation, Transmission, and Distribution		
Heat Rate Improvement on Coal-Fired Capacity	U.S.			Electricity Generation, Transmission, and Distribution		
Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration				
New Combustion Turbines	U.S.	Electricity Generation, Transmission, and Distribution				
Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration				
Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration				
St. Catherine-ESI	U.S.	Carbon Sequestration				
St. Catherine-NFWF	U.S.	Carbon Sequestration				
St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration				
Sulfur Hexafluoride (SF6) Emissions Reductions	U.S.	Halogenated Substances				
Switchgrass	U.S.	Electricity Generation, Transmission, and Distribution				
Theodore Cogeneration Facility	U.S.	Cogeneration and Waste Heat Recovery				
Transportation Research	U.S.	Transportation and Off-Road Vehicles				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration				
Vogtle Electric Generating Plant (Nuclear) Capacity Upate	U.S.	Electricity Generation, Transmission, and Distribution				
Vogtle Electric Generating Plant Availability Improvements	U.S.	Electricity Generation, Transmission, and Distribution				

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
Southside Electric Cooperative	1605	Washington County Cogeneration Plant	U.S.	Cogeneration and Waste Heat Recovery		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		System Line Conversion and Reconductoring	U.S.	Electricity Generation, Transmission, and Distribution		
Springs Industries, Inc.	1605EZ	Recycling - CO2	U.S.	Other Emission Reduction Projects		
		Recycling - Methane	U.S.	Other Emission Reduction Projects		
		Recycling - Perfluoromethane	U.S.	Other Emission Reduction Projects		
Sustainable Development Technology Corporation	1605	RUSAFOR-SAP	Foreign	Carbon Sequestration		
		Tacoma Power	1605EZ	Afforestation	U.S.	Carbon Sequestration
Tampa Electric Company	1605	Alternative Transportation	U.S.	Transportation and Off-Road Vehicles		
		Energy Conservation	U.S.	Energy End Use		
		Forest Preservation	U.S.	Carbon Sequestration		
		Generator Improvement (Cushman/Nisqually)	U.S.	Electricity Generation, Transmission, and Distribution		
		Generator Improvement (Wynoochee)	U.S.	Electricity Generation, Transmission, and Distribution		
		Reforestation	U.S.	Carbon Sequestration		
		Bayou Cocardie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Fly Ash Reuse	U.S.	Other Emission Reduction Projects		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
Tennessee Valley Authority	1605	Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		Afforestation On TVA Lands	U.S.	Carbon Sequestration		
		Alternate Fuel Vehicles	U.S.	Transportation and Off-Road Vehicles		
		Bayou Cocardie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		CFC Management	U.S.	Halogenated Substances		
		Comfort Plus Homes	U.S.	Energy End Use		
		Flyash Sales To Concrete Industry	U.S.	Other Emission Reduction Projects		
		Green Power Switch	U.S.	Electricity Generation, Transmission, and Distribution		
		Heat Rate Improvements At TVA Coal Fired Generating Units	U.S.	Electricity Generation, Transmission, and Distribution		
		Hydro Unit Modernization	U.S.	Electricity Generation, Transmission, and Distribution		
		Landfill Methane Recovery and Power Generation	U.S.	Waste Treatment and Disposal--Methane		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Outdoor Lighting Replacements By Memphis Light, Gas And Water	U.S.	Energy End Use		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Paper Recycling	U.S.	Other Emission Reduction Projects		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Residential Marketing Program	U.S.	Energy End Use		
		Return Browns Ferry Nuclear Units 2 and 3 to Service	U.S.	Electricity Generation, Transmission, and Distribution		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Start Watts Bar Nuclear Unit 1	U.S.	Electricity Generation, Transmission, and Distribution		
		Transmission System Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Transportation Fleet Fuel Efficiency Improvement	U.S.	Transportation and Off-Road Vehicles		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Wood Waste Cofiring At Coal Fired Generating Plants	U.S.	Electricity Generation, Transmission, and Distribution		
		The Empire District Electric Co.	1605	Bayou Cocardie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration
				Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration
				Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration
Reduced Impact Logging of Natural Forest in Malaysia	Foreign			Carbon Sequestration		
Rio Bravo Carbon Sequestration Pilot Project	Foreign			Carbon Sequestration		
St. Catherine-ESI	U.S.			Carbon Sequestration		
St. Catherine-NFWF	U.S.			Carbon Sequestration		
St. Francis River Carbon Offset Project	U.S.			Carbon Sequestration		
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.			Carbon Sequestration		
Western Oregon Carbon Sequestration Project	U.S.			Carbon Sequestration		
The Estee Lauder Companies	1605			1381 Research Park Lighting Control Sensors	U.S.	Energy End Use
				1392 Octron Lighting JHL	U.S.	Energy End Use
				1522 Melville Occupancy Sensors Offices	U.S.	Energy End Use
				1569 Melville Motor Upgrades	U.S.	Energy End Use
				187 Melville Manufacturing Octron Lighting	U.S.	Energy End Use
		209 Oakland Octron Lighting Upgrade	U.S.	Energy End Use		
		229 Trevoise Octron Lighting Project	U.S.	Energy End Use		
		284 Melville Energy Conservation	U.S.	Energy End Use		
		3597c Bristol Energy Conservation Project	U.S.	Energy End Use		
		3643 Oakland Warehouse Sensor Installation	U.S.	Energy End Use		
		459 Whitman 3 Octron Lighting	U.S.	Energy End Use		
		Aveda Air to Air Heat Exchangers	U.S.	Energy End Use		
		Aveda Blaine Spirovent	U.S.	Energy End Use		
		Aveda Boiler and Burner Replacement	U.S.	Energy End Use		
		Aveda Cooling Tower Core Water Savings	U.S.	Energy End Use		
		Aveda Cooling Tower Variable Speed Drives	U.S.	Energy End Use		
		Aveda Heatex Unit Compounding Line Air to Air Heat Recovery	U.S.	Energy End Use		
		Aveda Metal Halide Upgrades	U.S.	Energy End Use		
		Aveda Night Setback for Exhaust Fans	U.S.	Energy End Use		
		Aveda Night Setback for make-up air heat pumps	U.S.	Energy End Use		
		Aveda Octron Lighting Upgrades 1994 - 1999	U.S.	Energy End Use		
		Aveda Solar Wall	U.S.	Energy End Use		
		Aveda Venmar Unit Pre-Weigh VAV heat exchanger	U.S.	Energy End Use		
		Aveda White Roof Upgrade	U.S.	Energy End Use		
		Melville DC - Octron Lighting Project	U.S.	Energy End Use		
		Melville Steam Trap System Survey and Remediation	U.S.	Energy End Use		
		Monitor Management (Million Monitor Drive)	U.S.	Energy End Use		
		PADC Motion Sensors in Office	U.S.	Energy End Use		
		PADC T-5 Lighting Upgrades	U.S.	Energy End Use		
		Research Park Octron Lighting Project	U.S.	Energy End Use		
		Whitman 4 Octron Lighting Project	U.S.	Energy End Use		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
TXU	1605	Alternative Fuel Vehicle Program	U.S.	Transportation and Off-Road Vehicles		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Coal Ash Byproduct Use	U.S.	Other Emission Reduction Projects		
		Demand-Side Management Program	U.S.	Energy End Use		
		Employee Bus Pass Program	U.S.	Transportation and Off-Road Vehicles		
		Employee Carpool Program	U.S.	Transportation and Off-Road Vehicles		
		Landfill Methane	U.S.	Waste Treatment and Disposal-Methane		
		Lignite and Western Coal Blending	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Operation of Nuclear Generation Units	U.S.	Electricity Generation, Transmission, and Distribution		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Paper and Aluminum Recycling	U.S.	Other Emission Reduction Projects		
		Power Plant Heat Rate Improvement Projects	U.S.	Electricity Generation, Transmission, and Distribution		
		Ranger Exhaust Gas Project	U.S.	Other Emission Reduction Projects		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Renewable Energy Development Projects	U.S.	Electricity Generation, Transmission, and Distribution		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		SF6 Reductions	U.S.	Halogenated Substances		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Texas Reforestation Foundation	U.S.	Carbon Sequestration		
		TXU's Participation in the Texas Reforestation Foundation	U.S.	Carbon Sequestration		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Vehicle Use Reductions	U.S.	Transportation and Off-Road Vehicles		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Energy Education Program	U.S.	Other Emission Reduction Projects		
		Utah Municipal Power Agency	1605EZ	In House Conservation	U.S.	Energy End Use
				Light Replacement Program	U.S.	Energy End Use
Low Loss Transformers	U.S.			Electricity Generation, Transmission, and Distribution		
Residential Audits	U.S.			Energy End Use		
Tree Planting	U.S.			Carbon Sequestration		
Wind Power	U.S.			Electricity Generation, Transmission, and Distribution		
Act 250 New Construction Program	U.S.			Energy End Use		
Vermont Public Power Supply Authority	1605	Equipment Replacement and Remodeling Program	U.S.	Energy End Use		
		Farm Efficiency Program	U.S.	Energy End Use		
		Large Commercial and Industrial Audit Program	U.S.	Energy End Use		
		Residential Appliance Disposal Program	U.S.	Energy End Use		
		Residential Low Income Weatherization Piggyback Program	U.S.	Energy End Use		
		Residential Mail Order Lighting Program	U.S.	Energy End Use		
		Residential Top Ten	U.S.	Energy End Use		
		Residential Water Heating and Lighting Efficiency Program	U.S.	Energy End Use		
		Small Commercial Retrofit Program	U.S.	Energy End Use		
		Street and Area Lighting Efficiency Program	U.S.	Energy End Use		
		Swanton Village Hydro Expansion	U.S.	Electricity Generation, Transmission, and Distribution		
		Transmission and Distribution System Efficiency Improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Waste Management, Inc.	1605	Akron (Hardy Road) MSW Landfill - 1367	U.S.	Waste Treatment and Disposal-Methane
				Akron (Hazel Street) MSW Landfill	U.S.	Waste Treatment and Disposal-Methane
				Alliance MSW Landfill - 154	U.S.	Waste Treatment and Disposal-Methane
Altamont (Flare) MSW Landfill - 2554	U.S.			Waste Treatment and Disposal-Methane		
Altamont (Power) MSW Landfill - 2554	U.S.			Waste Treatment and Disposal-Methane		
Amelia MSW Landfill - 41	U.S.			Waste Treatment and Disposal-Methane		
American MSW Landfill - 136	U.S.			Waste Treatment and Disposal-Methane		
Arden MSW Landfill - 70	U.S.			Waste Treatment and Disposal-Methane		
Atascocita MSW Landfill - 2158	U.S.			Waste Treatment and Disposal-Methane		
Atlantic Waste Disposal MSW Landfill - 858	U.S.			Waste Treatment and Disposal-Methane		
Austin Community MSW Landfill - 2162	U.S.			Waste Treatment and Disposal-Methane		
Autumn Hills RDF	U.S.			Waste Treatment and Disposal-Methane		
Baytown MSW Landfill - 1129	U.S.			Waste Treatment and Disposal-Methane		
Bethel MSW Landfill - 1306	U.S.			Waste Treatment and Disposal-Methane		
BJ (Flare) MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
BJ (Power) MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
Bluebonnet MSW Landfill - 1074	U.S.			Waste Treatment and Disposal-Methane		
Bolton Road/SSL MSW Landfill - 76	U.S.			Waste Treatment and Disposal-Methane		
Boundary Road MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
Bradley MSW (Flare/Sold) Landfill - 2502	U.S.			Waste Treatment and Disposal-Methane		
Bradley MSW Landfill (Power) - 2502	U.S.			Waste Treatment and Disposal-Methane		
Brookfield Sanitary Landfill	U.S.			Waste Treatment and Disposal-Methane		
Burnsville Sanitary MSW Landfill - 291	U.S.			Waste Treatment and Disposal-Methane		
Butterfield MSW Landfill - 2384	U.S.			Waste Treatment and Disposal-Methane		
Button Gwinnett MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
Cedar Ridge Landfill - 1304	U.S.			Waste Treatment and Disposal-Methane		
Central Disposal Landfill - 496	U.S.			Waste Treatment and Disposal-Methane		
Central Sanitary Landfill (Flare)	U.S.			Waste Treatment and Disposal-Methane		
Central Sanitary Landfill (Power)	U.S.			Waste Treatment and Disposal-Methane		
Cereal City MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
Chaffee	U.S.			Waste Treatment and Disposal-Methane		
Chain of Rocks MSW Landfill - 2450	U.S.			Waste Treatment and Disposal-Methane		
Charles City - 42	U.S.			Waste Treatment and Disposal-Methane		
Chastang MSW Landfill - 1143	U.S.			Waste Treatment and Disposal-Methane		
Chesser Island Landfill	U.S.			Waste Treatment and Disposal-Methane		
Chestnut Ridge (Flare) MSW Landfill-2115	U.S.			Waste Treatment and Disposal-Methane		
Chestnut Ridge (Power) MSW Landfill - 2115	U.S.			Waste Treatment and Disposal-Methane		
Chicopee MSW Landfill - 444	U.S.			Waste Treatment and Disposal-Methane		
CID Areas 1, 2 and 3 (Flare)	U.S.			Waste Treatment and Disposal-Methane		
CID Areas 1, 2 and 3 (Power) MSW Landfill - 2030	U.S.			Waste Treatment and Disposal-Methane		
Cinnaminson MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
City Sand MSW Landfill	U.S.			Waste Treatment and Disposal-Methane		
Clearview Landfill	U.S.			Waste Treatment and Disposal-Methane		
Coastal Plains MSW Landfill - 1073	U.S.			Waste Treatment and Disposal-Methane		
Columbia Ridge MSW Landfill - 2588	U.S.			Waste Treatment and Disposal-Methane		
Comal County Landfill	U.S.			Waste Treatment and Disposal-Methane		
Conroe 6 MSW Landfill - 0127	U.S.			Waste Treatment and Disposal-Methane		
Countryside MSW Landfill - 6	U.S.			Waste Treatment and Disposal-Methane		
Covel Gardens MSW Landfill - 2177	U.S.			Waste Treatment and Disposal-Methane		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Crossroads	U.S.	Waste Treatment and Disposal--Methane
		Cuyahoga MSW Landfill - 216	U.S.	Waste Treatment and Disposal--Methane
		DADS Landfill	U.S.	Waste Treatment and Disposal--Methane
		Dauphin Meadows MSW Landfill - 63	U.S.	Waste Treatment and Disposal--Methane
		Deer Track Park MSW Landfill - 1704	U.S.	Waste Treatment and Disposal--Methane
		Deercroft (Flare) MSW Landfill - 318	U.S.	Waste Treatment and Disposal--Methane
		Deercroft (Power) MSW Landfill - 318	U.S.	Waste Treatment and Disposal--Methane
		DeKalb County RDF MSW Landfill - 2269	U.S.	Waste Treatment and Disposal--Methane
		Des Moines MSW Landfill - 2066	U.S.	Waste Treatment and Disposal--Methane
		DFW (Flare) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		DFW (Power) MSW Landfill - 399	U.S.	Waste Treatment and Disposal--Methane
		Douglas County MSW Landfill - 2809	U.S.	Waste Treatment and Disposal--Methane
		DRPI Landfill - 1307	U.S.	Waste Treatment and Disposal--Methane
		Eagle Valley RDF MSW Landfill - 2336	U.S.	Waste Treatment and Disposal--Methane
		Earthmovers MSW Landfill - 17	U.S.	Waste Treatment and Disposal--Methane
		East Oak MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		East Side	U.S.	Waste Treatment and Disposal--Methane
		El Sobrante (Power) Landfill	U.S.	Waste Treatment and Disposal--Methane
		El Sobrante MSW (Flare) Landfill - 0166	U.S.	Waste Treatment and Disposal--Methane
		ELDA RDF Landfill	U.S.	Waste Treatment and Disposal--Methane
		Elizabethtown MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Elk River MSW (Flare) Landfill - 1706	U.S.	Waste Treatment and Disposal--Methane
		Elk River MSW (Power) Landfill - 1706	U.S.	Waste Treatment and Disposal--Methane
		Envirofil of Ill MSW Landfill - 53	U.S.	Waste Treatment and Disposal--Methane
		Evergreen MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Evergreen MSW Landfill - 1314	U.S.	Waste Treatment and Disposal--Methane
		Fitchburg MSW Landfill - 439	U.S.	Waste Treatment and Disposal--Methane
		Five Oaks RDF MSW Landfill - 2271	U.S.	Waste Treatment and Disposal--Methane
		Geneva	U.S.	Waste Treatment and Disposal--Methane
		Glen's Landfill	U.S.	Waste Treatment and Disposal--Methane
		Granby (Holyoke) MSW Landfill - 445	U.S.	Waste Treatment and Disposal--Methane
		Grand Central MSW Landfill - 204	U.S.	Waste Treatment and Disposal--Methane
		Greene Valley (Flare) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Greene Valley (Power) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		GROWS MSW Landfill - 2382	U.S.	Waste Treatment and Disposal--Methane
		Guadalupe MSW Landfill - 1543	U.S.	Waste Treatment and Disposal--Methane
		Gulf Coast Landfill (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Hastings MSW Landfill - 1749	U.S.	Waste Treatment and Disposal--Methane
		High Acres (Flare)	U.S.	Waste Treatment and Disposal--Methane
		High Acres (Power) MSW Landfill - 2277	U.S.	Waste Treatment and Disposal--Methane
		Hillsboro MSW Landfill - 1515	U.S.	Waste Treatment and Disposal--Methane
		Hillside Landfill	U.S.	Waste Treatment and Disposal--Methane
		HOD Landfill	U.S.	Waste Treatment and Disposal--Methane
		Hunt Road MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Iris Glen MSW Landfill - 2570	U.S.	Waste Treatment and Disposal--Methane
		Jay County MSW Landfill - 228	U.S.	Waste Treatment and Disposal--Methane
		John Smith MSW Landfill - 0293	U.S.	Waste Treatment and Disposal--Methane
		Kankakee (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Kankakee (Power) MSW Landfill - 2319	U.S.	Waste Treatment and Disposal--Methane
		Kelly Run MSW Landfill - 841	U.S.	Waste Treatment and Disposal--Methane
		Kennewick/Wenatchee MSW Landfill - 1048	U.S.	Waste Treatment and Disposal--Methane
		King George County MSW Landfill - 1323	U.S.	Waste Treatment and Disposal--Methane
		Kirby Canyon MSW Landfill - 1046	U.S.	Waste Treatment and Disposal--Methane
		Lake (Flare) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Lake (Power) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Lake County MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Lake View (Power) MSW Landfill - 2387	U.S.	Waste Treatment and Disposal--Methane
		Lake View MSW Landfill (Flare) - 2387	U.S.	Waste Treatment and Disposal--Methane
		Lancaster MSW Landfill - 2508	U.S.	Waste Treatment and Disposal--Methane
		Land & Development (L&D) (Power)	U.S.	Waste Treatment and Disposal--Methane
		Land and Development (L&D) (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Laraway	U.S.	Waste Treatment and Disposal--Methane
		Laurel Highlands MSW Landfill - 65	U.S.	Waste Treatment and Disposal--Methane
		Laurel Ridge Landfill (Flare/Solid)	U.S.	Waste Treatment and Disposal--Methane
		LCS Services	U.S.	Waste Treatment and Disposal--Methane
		Liberty MSW Landfill - 22	U.S.	Waste Treatment and Disposal--Methane
		Live Oak MSW Landfill - 2138	U.S.	Waste Treatment and Disposal--Methane
		Magnolia MSW Landfill - 151	U.S.	Waste Treatment and Disposal--Methane
		Mahoning Landfill	U.S.	Waste Treatment and Disposal--Methane
		Martone (Barre) MSW Landfill - 1760	U.S.	Waste Treatment and Disposal--Methane
		Medley Landfill & Recycling Center (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Metro MSW Landfill-2742	U.S.	Waste Treatment and Disposal--Methane
		Middle Peninsula MSW Landfill - 2497	U.S.	Waste Treatment and Disposal--Methane
		Milam MSW Landfill (Flare) 2056	U.S.	Waste Treatment and Disposal--Methane
		Milam MSW Landfill (Power) - 2056	U.S.	Waste Treatment and Disposal--Methane
		Mill Seat Landfill	U.S.	Waste Treatment and Disposal--Methane
		Mohawk Valley MSW Landfill - 2167	U.S.	Waste Treatment and Disposal--Methane
		Monroe-Livingston (Flare) MSW Landfill - 2403	U.S.	Waste Treatment and Disposal--Methane
		Monroe-Livingston (Power) MSW Landfill - 2403	U.S.	Waste Treatment and Disposal--Methane
		Monroeville MSW Landfill - 69	U.S.	Waste Treatment and Disposal--Methane
		Mountain View MSW Landfill - 2086	U.S.	Waste Treatment and Disposal--Methane
		Naples Sanitary Landfill	U.S.	Waste Treatment and Disposal--Methane
		New Boston	U.S.	Waste Treatment and Disposal--Methane
		New Milford (Flare) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		New Milford (Power) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Northern Oaks Landfill - 2867	U.S.	Waste Treatment and Disposal--Methane
		Northwest MSW Landfill - 2636	U.S.	Waste Treatment and Disposal--Methane
		Oak Ridge RDF (Flare) MSW Landfill - 319	U.S.	Waste Treatment and Disposal--Methane
		Oak Ridge RDF (Power) MSW Landfill - 319	U.S.	Waste Treatment and Disposal--Methane
		Oakridge MSW Landfill - 49	U.S.	Waste Treatment and Disposal--Methane
		Okeechobee MSW Landfill - 46	U.S.	Waste Treatment and Disposal--Methane
		Olympic View MSW Landfill - 0030	U.S.	Waste Treatment and Disposal--Methane
		Orchard Ridge/Omega Hills/ Parkview MSW Landfill - 2286	U.S.	Waste Treatment and Disposal--Methane
		Outer Loop MSW Landfill - 2482	U.S.	Waste Treatment and Disposal--Methane
		Oyster Bay Regional Park Landfill	U.S.	Waste Treatment and Disposal--Methane

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Palmetto MSW Landfill - 2106	U.S.	Waste Treatment and Disposal--Methane
		Paris - 1562	U.S.	Waste Treatment and Disposal--Methane
		Parklands MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Pecan Grove MSW Landfill - 2135	U.S.	Waste Treatment and Disposal--Methane
		Peoples MSW Landfill - 1736	U.S.	Waste Treatment and Disposal--Methane
		Pheasant Run (flare) MSW Landfill - 2290	U.S.	Waste Treatment and Disposal--Methane
		Pheasant Run (Power) MSW Landfill - 2290	U.S.	Waste Treatment and Disposal--Methane
		Piedmont MSW Landfill - 2120	U.S.	Waste Treatment and Disposal--Methane
		Pine Bluff MSW Landfill - 1308	U.S.	Waste Treatment and Disposal--Methane
		Pine Grove MSW Landfill - 835	U.S.	Waste Treatment and Disposal--Methane
		Pine Ridge RDF	U.S.	Waste Treatment and Disposal--Methane
		Pine Tree Acres MSW Landfill - 1733	U.S.	Waste Treatment and Disposal--Methane
		Pinnacle Road MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Pottstown MSW Landfill (Flare) - 2393	U.S.	Waste Treatment and Disposal--Methane
		Pottstown MSW Landfill (Power) - 2393	U.S.	Waste Treatment and Disposal--Methane
		Powell Road MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Prairie View (flare) MSW Landfill - 316	U.S.	Waste Treatment and Disposal--Methane
		Prairie View (Power) MSW Landfill - 316	U.S.	Waste Treatment and Disposal--Methane
		Prarie Bluff Landfill - 2513	U.S.	Waste Treatment and Disposal--Methane
		Quail Hollow MSW Landfill - 1305	U.S.	Waste Treatment and Disposal--Methane
		Quarry MSW Landfill - 2185	U.S.	Waste Treatment and Disposal--Methane
		R & B Landfill (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Redwood MSW Landfill - 1507	U.S.	Waste Treatment and Disposal--Methane
		Richland MSW Landfill - 82	U.S.	Waste Treatment and Disposal--Methane
		Ridgeview (Flare) MSW Landfill - 2289	U.S.	Waste Treatment and Disposal--Methane
		Ridgeview (Power) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Riverbend MSW Landfill - 1509	U.S.	Waste Treatment and Disposal--Methane
		Rolling Hills MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Rolling Meadows RDF MSW Landfill - 2040	U.S.	Waste Treatment and Disposal--Methane
		Rumble Landfill 1	U.S.	Waste Treatment and Disposal--Methane
		Rumble Landfill 2	U.S.	Waste Treatment and Disposal--Methane
		S&S Landfill	U.S.	Waste Treatment and Disposal--Methane
		Salem - 2573	U.S.	Waste Treatment and Disposal--Methane
		Sandy Hill	U.S.	Waste Treatment and Disposal--Methane
		Security MSW Landfill - 1017	U.S.	Waste Treatment and Disposal--Methane
		Serif Road MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Settler's Hill (Flare) Landfill - 2384	U.S.	Waste Treatment and Disposal--Methane
		Settler's Hill (Power) MSW Landfill - 2041	U.S.	Waste Treatment and Disposal--Methane
		Seymour Road Landfill	U.S.	Waste Treatment and Disposal--Methane
		Shade (RCC) MSW Landfill - 231	U.S.	Waste Treatment and Disposal--Methane
		Simi Valley (Flare) MSW Landfill - 2510	U.S.	Waste Treatment and Disposal--Methane
		Simi Valley (Power) Landfill	U.S.	Waste Treatment and Disposal--Methane
		Skyline MSW Landfill - 1003	U.S.	Waste Treatment and Disposal--Methane
		South Hills (Arnoni) MSW Landfill - 185	U.S.	Waste Treatment and Disposal--Methane
		Southern Alleghenies MSW Landfill - 64	U.S.	Waste Treatment and Disposal--Methane
		Southern Sanitation Landfill	U.S.	Waste Treatment and Disposal--Methane
		Springhill MSW Landfill North - 2248	U.S.	Waste Treatment and Disposal--Methane
		Springhill MSW Landfill South - 2248	U.S.	Waste Treatment and Disposal--Methane
		Spruce Ridge MSW Landfill - 1702	U.S.	Waste Treatment and Disposal--Methane
		Statewide MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Stone Ridge Landfill	U.S.	Waste Treatment and Disposal--Methane
		Stony Hollow MSW Landfill - 2672	U.S.	Waste Treatment and Disposal--Methane
		Suburban MSW Landfill - 2363	U.S.	Waste Treatment and Disposal--Methane
		Superior MSW Landfill - 2117	U.S.	Waste Treatment and Disposal--Methane
		Taunton Landfill	U.S.	Waste Treatment and Disposal--Methane
		Tazewell (Power) MSW Landfill - 2899	U.S.	Waste Treatment and Disposal--Methane
		Tazewell MSW Landfill (flare) - 2899	U.S.	Waste Treatment and Disposal--Methane
		Timberline	U.S.	Waste Treatment and Disposal--Methane
		Tonitown MSW Landfill - 0087	U.S.	Waste Treatment and Disposal--Methane
		Trail Ridge	U.S.	Waste Treatment and Disposal--Methane
		Tri Cities MSW Landfill - 1045	U.S.	Waste Treatment and Disposal--Methane
		Tri-City RDF	U.S.	Waste Treatment and Disposal--Methane
		Tullytown MSW Landfill - 2382	U.S.	Waste Treatment and Disposal--Methane
		Turnkey (flare) MSW Landfill - 2159	U.S.	Waste Treatment and Disposal--Methane
		Turnkey (Power) MSW Landfill - 2159	U.S.	Waste Treatment and Disposal--Methane
		Twin Bridges (flare) MSW Landfill - 317	U.S.	Waste Treatment and Disposal--Methane
		Twin Bridges (Power) MSW Landfill - 317	U.S.	Waste Treatment and Disposal--Methane
		Two Pine MSW Landfill - 2181	U.S.	Waste Treatment and Disposal--Methane
		Valley MSW Landfill - 232	U.S.	Waste Treatment and Disposal--Methane
		Valley Trail MSW Landfill - 2293	U.S.	Waste Treatment and Disposal--Methane
		Valley View MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Venice Park (Flare) MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Venice Park (Power) MSW Landfill - 2616	U.S.	Waste Treatment and Disposal--Methane
		Waters Landfill - 1722	U.S.	Waste Treatment and Disposal--Methane
		West Camden MSW Landfill - 2087	U.S.	Waste Treatment and Disposal--Methane
		Westside (Fl. Worth) MSW Landfill - 1004	U.S.	Waste Treatment and Disposal--Methane
		Westside MSW Landfill - 2894	U.S.	Waste Treatment and Disposal--Methane
		Wheatland Prairie RDF	U.S.	Waste Treatment and Disposal--Methane
		Wheeler RDF MSW Landfill (Flare)	U.S.	Waste Treatment and Disposal--Methane
		Wheeler RDF MSW Landfill (Power)	U.S.	Waste Treatment and Disposal--Methane
		White Lake MSW Landfill	U.S.	Waste Treatment and Disposal--Methane
		Woodland (flare) MSW Landfill - 2043	U.S.	Waste Treatment and Disposal--Methane
		Woodland (Power) MSW Landfill - 2043	U.S.	Waste Treatment and Disposal--Methane
		Woodland Meadows RDF MSW Landfill - 2337	U.S.	Waste Treatment and Disposal--Methane
		Woodsie Landfill - 2169	U.S.	Waste Treatment and Disposal--Methane
Waverly Gas Producers, LLC	1605	Waverly Landfill	U.S.	Waste Treatment and Disposal--Methane
Waverly Light & Power Company	1605	Distribution System Upgrade (Project 3)	U.S.	Electricity Generation, Transmission, and Distribution
		Electric Vehicle (Project 4.1)	U.S.	Transportation and Off-Road Vehicles
		Energy End-Use Programs (Project 3.1)	U.S.	Energy End Use
		Energy Savings Due to Trees Forever (Project 3.3)	U.S.	Energy End Use
		High-Pressure Sodium Lights (Project 3.2)	U.S.	Energy End Use
		Hydro (Project 2)	U.S.	Electricity Generation, Transmission, and Distribution
		Low-Loss Transformers (Project 4)	U.S.	Electricity Generation, Transmission, and Distribution
		Trees Forever (Project 8.1)	U.S.	Carbon Sequestration
		Wind Turbine (Project 1)	U.S.	Electricity Generation, Transmission, and Distribution

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type		
We Energies	1605	CFC-12 Recovery from Appliance Turn-In Program	U.S.	Halogenated Substances		
		Ag Biomass Generation	U.S.	Electricity Generation, Transmission, and Distribution		
		Badger Windpower Purchases	U.S.	Electricity Generation, Transmission, and Distribution		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.	Carbon Sequestration		
		Beneficial use of landfill methane	U.S.	Waste Treatment and Disposal--Methane		
		Demand-side management energy efficiency programs	U.S.	Energy End Use		
		Energy for Tomorrow(TM) Renewable Energy Program	U.S.	Electricity Generation, Transmission, and Distribution		
		Fly ash substitution program	U.S.	Other Emission Reduction Projects		
		Fossil plant heat rate improvements	U.S.	Electricity Generation, Transmission, and Distribution		
		Fuel switching at Bynov Plant in Decin, Czech Republic	Foreign	Cogeneration and Waste Heat Recovery		
		Hydro plant improvements and additions	U.S.	Electricity Generation, Transmission, and Distribution		
		Increased Nuclear Capacity at Point Beach Nuclear Plant	U.S.	Electricity Generation, Transmission, and Distribution		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.	Carbon Sequestration		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign	Carbon Sequestration		
		Rio Bravo Carbon Sequestration Pilot Project Expansion	Foreign	Carbon Sequestration		
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		St. Catherine-ESI	U.S.	Carbon Sequestration		
		St. Catherine-NFWF	U.S.	Carbon Sequestration		
		St. Francis River Carbon Offset Project	U.S.	Carbon Sequestration		
		Transmission & distribution system loss reductions	U.S.	Electricity Generation, Transmission, and Distribution		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.	Carbon Sequestration		
		Vehicle conversion to dual fuel capability	U.S.	Transportation and Off-Road Vehicles		
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration		
		Western Oregon Carbon Sequestration Project	U.S.	Carbon Sequestration		
		White River Carbon Offset Project	U.S.	Carbon Sequestration		
		Wisconsin Public Power Inc.	1605EZ	Apartment & Condo Efficiency Service: CFLs	U.S.	Energy End Use
				Apartment & Condo Efficiency Service: Common Area T8 Lighting	U.S.	Energy End Use
				Apartment & Condo Efficiency Service: Fixtures	U.S.	Energy End Use
				Apartment & Condo Efficiency Service: High Pressure Sodium Li	U.S.	Energy End Use
				Apartment & Condo Efficiency Service: LED Exit Signs & Retrof	U.S.	Energy End Use
				Apartment & Condo Efficiency Service: Outdoor Lighting	U.S.	Energy End Use
				Appliance Turn-In Reward: Refrig., Freezers, Room AC, Dehumid	U.S.	Energy End Use
				Central AC Tune-Up Discount: Professional AC services	U.S.	Energy End Use
				Efficiency Improvement Incentive Program: C&I Efficiency Proj	U.S.	Energy End Use
				Efficient Heating & Cooling Initiative: 12, 13,14,15,16,17,18	U.S.	Energy End Use
				Efficient Heating & Cooling Initiative: Furnace Fuel Switch	U.S.	Energy End Use
				Efficient Heating & Cooling Initiative: Furnace w/ ECM	U.S.	Energy End Use
				Efficient Heating & Cooling Initiative: Water Heater Fuel Swi	U.S.	Energy End Use
Energy Star Bulb Giveaway: 15W, 20W, 25W	U.S.			Energy End Use		
Energy Star Homes: 12 and 13+ SEER AC	U.S.			Energy End Use		
Energy Star Homes: Ceiling Fan	U.S.			Energy End Use		
Energy Star Homes: CFLs & Fixtures	U.S.			Energy End Use		
Energy Star Homes: Clothes Dryer Gas, Washer, Dishwasher	U.S.			Energy End Use		
Energy Star Homes: Furnace w/ ECM	U.S.			Energy End Use		
Energy Star Homes: Refrigerator	U.S.			Energy End Use		
Energy Star Homes: WESH Home Status	U.S.			Energy End Use		
Energy Star Partners: CFLs	U.S.			Energy End Use		
Energy Star Partners: Clothes Washers, Dehumidifiers, Dishwas	U.S.			Energy End Use		
Energy Star Partners: Halogin Torchiere Turn-in & Fixtures	U.S.			Energy End Use		
Energy Star Partners: Refrigerators	U.S.			Energy End Use		
Energy Star Partners: Torchieres	U.S.			Energy End Use		
Home Energy Check-Up: 20W, 23W, 40W CFLs	U.S.			Energy End Use		
Home Energy Check-Up: HE Showerheads & Faucet Aerators	U.S.			Energy End Use		
Home Energy Check-Up: Water Heater Wrap & Pipe Insulation	U.S.			Energy End Use		
LED Exit Signs: Replacement Signs/Retrofit Kits	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Ceiling Fans	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: 12,13,14,15 SEER A	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: CFLs	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Faucet Aerators	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Fixtures	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Furnace (94+ AFUE)	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: High Effic. Shower	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Pipe Insulation	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Programmable Therm	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Refrigerators	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Room AC	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Torchieres	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Water Heater Fuel	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Water Heater Wraps	U.S.			Energy End Use		
Misc. Appliance & Weatherization Measures: Windows	U.S.			Energy End Use		
Misc. Appliances: Washer, Dehumid, Dishwashers, Water Heaters	U.S.			Energy End Use		
Previous Year Projects Continuing Impacts	U.S.			Energy End Use		
Refrigerator Replacement - Low Income: Refrigerators	U.S.			Energy End Use		
Residential Loan Program: 13 SEER AC	U.S.			Energy End Use		
Residential Loan Program: Windows	U.S.			Energy End Use		
Targeted Home Performance: Attic Insulation	U.S.			Energy End Use		
Targeted Home Performance: CFLs	U.S.			Energy End Use		
Tree Power! Cash Rebate: Sequestration	U.S.			Carbon Sequestration		
Tree Power! Cash Rebate: Shade Trees	U.S.			Energy End Use		
Wyeth Vaccines	1605EZ			Boiler replacement with Low NOx burner	U.S.	Energy End Use
				Employee Car Pool Program	U.S.	Transportation and Off-Road Vehicles
Xcel Energy	1605			Appliance Recycling	U.S.	Halogenated Substances
		Buffalo Ridge 1--NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Buffalo Ridge 2--NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Buffalo Ridge 3--NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Chanarambie Windfarm - NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Chippewa Falls Hydro expansion--NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Coal ash utilization--NSP	U.S.	Other Emission Reduction Projects		
		Coal Ash Utilization-PSCo	U.S.	Other Emission Reduction Projects		
		Coal Ash Utilization-SPS	U.S.	Other Emission Reduction Projects		
		Demand side management (electric)--NSP	U.S.	Energy End Use		
		Demand Side Management (electric)--PSCo	U.S.	Energy End Use		
		Foot Creek (Wind Power)--PSCo	U.S.	Electricity Generation, Transmission, and Distribution		
		Fl. Lupton 230 kV Transmission System Tie-In Project	U.S.	Electricity Generation, Transmission, and Distribution		
		Green Lights	U.S.	Energy End Use		
		Jack River Wind Farm - NSP	U.S.	Electricity Generation, Transmission, and Distribution		
		Lakota Ridge (Wind Power)-- NSP	U.S.	Electricity Generation, Transmission, and Distribution		

**Table B9. Emission Reduction Projects by Entity, Data Year 2004 (Continued)**

Reporter	Form Type	Project	Location	Project Type
		Lamar Wind Farm (Colorado Green) -- PSCo	U.S.	Electricity Generation, Transmission, and Distribution
		Landfill Gas Purchase--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Low Income Refrigerator Replacement	U.S.	Halogenated Substances
		Moraine Wind - NSP	U.S.	Electricity Generation, Transmission, and Distribution
		New Mexico (Wind Power)--SPS	U.S.	Electricity Generation, Transmission, and Distribution
		Nuclear Capacity Increase - Rerated--NMC	U.S.	Electricity Generation, Transmission, and Distribution
		Nuclear capacity increase 2--NMC	U.S.	Electricity Generation, Transmission, and Distribution
		Nuclear Capacity Increase 3--NMC	U.S.	Electricity Generation, Transmission, and Distribution
		Nuclear capacity increase--NMC	U.S.	Electricity Generation, Transmission, and Distribution
		Nuclear capacity restoration--NMC	U.S.	Electricity Generation, Transmission, and Distribution
		Peetz Wind Farm (Wind Power)--PSCo	U.S.	Electricity Generation, Transmission, and Distribution
		Ponnequin (Wind Power)--PSCo	U.S.	Electricity Generation, Transmission, and Distribution
		Recycling program--NSP	U.S.	Other Emission Reduction Projects
		Recycling Program--PSCo	U.S.	Other Emission Reduction Projects
		Recycling Program--SPS	U.S.	Other Emission Reduction Projects
		Refuse-derived fuel--NSP	U.S.	Waste Treatment and Disposal--Methane
		Remaining Wind Projects--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Retirement of Arapahoe Units #1 and 2	U.S.	Electricity Generation, Transmission, and Distribution
		Shaokatan Hills (Wind Power)--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Sioux Falls area transmission upgrades--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Spanish Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Texas - Whitedeer (wind power)--SPS	U.S.	Electricity Generation, Transmission, and Distribution
		Transformer Changeout --- Denver Terminal Substation	U.S.	Electricity Generation, Transmission, and Distribution
		Transmission upgrade 2--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Transmission Upgrade for hydro capacity--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Transmission upgrade--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Walsh Lake Carbon Offset Project	U.S.	Carbon Sequestration
		Wheaton Plant conversion--NSP-WI	U.S.	Electricity Generation, Transmission, and Distribution
		White River Carbon Offset Project	U.S.	Carbon Sequestration
		White River Dome Compressor Station Closure	U.S.	Oil and Natural Gas Systems and Coal Mining--Methane
		Wind power--NSP	U.S.	Electricity Generation, Transmission, and Distribution
		Woodstock Windfarms (Wind Power)--NSP	U.S.	Electricity Generation, Transmission, and Distribution
Xenon Specialty Gas	1605	SF6 Recovery & Reclamation	U.S.	Halogenated Substances
Zeeland Board of Public Works	1605EZ	General Trans & Dist	U.S.	Electricity Generation, Transmission, and Distribution
		Other Trans and Dist Improvements	U.S.	Electricity Generation, Transmission, and Distribution
		Urban Forestry	U.S.	Carbon Sequestration

Note: This table excludes data reported as confidential.  
 Source: Energy Information Administration, Forms 1605 and 1605EZ

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004**

Project Section & Reporter Name	Form Type	Project	Location
<b>Electricity Generation, Transmission, and Distribution</b>			
A&N Electric Cooperative	1605	Transmission and Distribution Efficiency Improvements	U.S.
Alabama Biomass Partners, Ltd	1605EZ	Biomass Waste to Energy	U.S.
Allegheny Energy, Inc.	1605	Adjustable Speed Drives for PA Fans - Hatfield's Ferry P.S.	U.S.
		Albright Unit #3 Generation with Wood Based Biomass	U.S.
		Application of Capacitors	U.S.
		Armstrong Boiler No. 1 Emissions Reduction Project	U.S.
		Armstrong Boiler No. 2 Emissions Reduction Project	U.S.
		Armstrong Unit 1 - Boiler Controls Replacement	U.S.
		Armstrong Unit 2 - Boiler Controls Replacement	U.S.
		Auxiliary Fuel Switching	U.S.
		Conversion to Higher Voltage Distribution	U.S.
		Economic Conductor Selection	U.S.
		Efficient Distribution Transformers	U.S.
		Energy Star Transformer Program	U.S.
		Harrison Unit #2 Boiler Controls Replacement	U.S.
		Harrison Unit #3 Boiler Controls Replacement	U.S.
		Harrison Unit #3 HP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 1 - HP/IP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 1 - LP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 2 - HP/IP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 2 LP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 3 - LP Turbine Rotor Replacement	U.S.
		Lake Lynn Hydro Electric Station Relicensing	U.S.
		Performance Monitoring Systems	U.S.
		Pleasants Unit 2 - Boiler Controls Replacement	U.S.
		Potomac Edison 138/500 kV System Split	U.S.
		R. P. Smith Unit 4 - Boiler Controls Replacement	U.S.
		Replace Small Primary Conductors	U.S.
		Rivesville Unit 6 - High Pressure Turbine Rotor Replacement	U.S.
		Rivesville Unit No. 6 - Boiler Controls Replacement	U.S.
		Small Hydroelectric Station Relicensing	U.S.
		Small Run-of-River Hydroelectric Station Relicensing	U.S.
		Willow Island Unit #2 Biomass Project	U.S.
		Willow Island Unit #2 Tire Derived Fuel Project	U.S.
		Willow Island Unit 1- Low Pressure Turbine Rotor Replacement	U.S.
		Willow Island Unit 2 Boiler Controls Replacement	U.S.
		Wire Replacement on Transmission Lines	U.S.
Alliant Energy	1605	Ameresco Landfill	U.S.
		Berlin Landfill	U.S.
		Biomass - IA	U.S.
		Cedar Rapids Landfill (IES)	U.S.
		Columbia 1&2 Turbine Efficiency	U.S.
		Deer Ridge Dairy	U.S.
		Double S Dairy	U.S.
		Hydro - IA	U.S.
		Hydro - WI	U.S.
		Mallard Ridge Landfill	U.S.
		Minergy Waste Generation	U.S.
		Onyx Glacier Ridge Landfill	U.S.
		Sauk County Landfill	U.S.
		SFDL Fuel Switching	U.S.
		Switchgrass Cofiring	U.S.
		Tire Derived Fuel Generation	U.S.
		Transmission line improvements	U.S.
		Verona Landfill	U.S.
		Wind Power-Iowa	U.S.
		Wind Power-Wisconsin	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Conversion to a dry flyash handling system.	U.S.
		Grand Tower Repowering	U.S.
		Increased Nuclear generation	U.S.
		Install adjustable speed fan drives replacing fixed speed	U.S.
		Keokuk Upgrades	U.S.
		Meramec Power Plant Control Upgrade	U.S.
		Replaced motor-generator exciters with static exciter system	U.S.
		Sioux Plant Control Upgrade	U.S.
		Subtransmission Reconductoring	U.S.
		Tire Burning	U.S.
		Transformer Replacement	U.S.
		Waste Oil Heat Recovery	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
American Electric Power, Inc.	1605	ClearChoice(sm) Green Pricing Initiative: AEP-West	U.S.		
		Distribution System Equipment Improvements	U.S.		
		Fuel Switch Coal to Natural Gas (Conesville Unit 1-3)	U.S.		
		Heat Rate Improvement (Due to improved load optimization)	U.S.		
		Heat Rate Improvement Projects (Oper. and Equip. Changes)	U.S.		
		Hydroelectric Facility Improvements: AEP-East	U.S.		
		Nuclear Plant Improved Utilization	U.S.		
		Open-Loop Transmission Groundwire Resistive Loss Reduction	U.S.		
		Renewable Generation - Solar	U.S.		
		Renewable Generation - Wind: AEP-East	U.S.		
		Renewable Generation - Wind: AEP-West	U.S.		
		Southwest Mesa Wind Farm	U.S.		
		Transmission Efficiency Improvements: AEP-West	U.S.		
		Transmission System Reinforcements	U.S.		
		Watts on Schools	U.S.		
		American Municipal Power - Ohio	1605EZ	AMP-Ohio Member Communities: Reconductoring	U.S.
				AMP-Ohio: Landfill Gas	U.S.
AMP-Ohio: OMEGA JV5 Belleville Hydro Plant	U.S.				
AMP-Ohio: Wind Turbines	U.S.				
Bryan: Auglaize Hydro	U.S.				
BARC Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.		
	1605	Natural gas fired electric generation	U.S.		
Berkshire Power LLC	1605EZ	Biomass Waste to Energy	U.S.		
Biomass Partners, LP	1605	Bucksport - Fuel Switching Project	U.S.		
Blue Source, LLC	1605	Air fuel ratio controller installed in dual fuel engine	U.S.		
Bountiful City Light & Power	1605	Capacitor bank installation - increasing system efficiency	U.S.		
		Hydroelectric plant operations	U.S.		
BP America	1605	Petroleum Marketing Power Generation	U.S.		
Bristol-Myers Squibb Company	1605	On-site Renewable Energy - Solar	U.S.		
Carolina Power & Light Company	1605	Nuclear Capacity Improvement	U.S.		
Choptank Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.		
Cinergy Corp.	1605	Cayuga Heat Rate Improvements	U.S.		
		Gibson Performance Maximization Program	U.S.		
City of Austin Electric Utility (Austin Energy)	1605EZ	Merger Dispatch Savings	U.S.		
		Noblesville repowering	U.S.		
		Wabash River Heat Rate Improvement	U.S.		
		Hydro Power Purchase	U.S.		
		SF-6 Leak Reduction Project	U.S.		
		South Texas Project	U.S.		
		Transmission Improvement Project	U.S.		
		West Texas Wind Power Purchase	U.S.		
		City Public Service	1605	Desert Sky Wind Turbine Power Purchase	U.S.
				South Texas Project Nuclear Operating Company	U.S.
CMS Energy	1605	Increased Nuclear Availability (Consumers)	U.S.		
		Karn 3 and Aux Boiler Fuel Switch	U.S.		
		Karn 4 Fuel Switch (Consumers)	U.S.		
		NPS-Biomass Electric Generation	Foreign		
		Toledo Power Efficiency Improvements	Foreign		
Community Electric Cooperative	1605	US Biomass Electric Generation	U.S.		
		Wind Power	U.S.		
		System Line Conversion and Reconductoring	U.S.		
		Consolidated Edison Company of New York, Inc.	1605	Arthur Kill - Fuel Switching to Natural Gas	U.S.
				Baltimore RESCO Waste-to-Energy MWh Purchases	U.S.
		Constellation Energy	1605	Brandon Shores Generating Station Heat Rate Improvement	U.S.
				C.P. Crane Generating Station Heat Rate Improvements	U.S.
				Calvert Cliffs Nuclear Power Plant Generation Increases	U.S.
				H.A. Wagner Generating Station Heat Rate Improvements	U.S.
				Hydroelectric Generation Improvements	U.S.
Nine Mile Pt Nuclear Generating Improvements	U.S.				
Transmission / Distribution Improvements	U.S.				
Delaware Electric Cooperative	1605			System Line Conversions & Reconductoring	U.S.
		Increased Nuclear Generation at North Anna Nuclear Power St.	U.S.		
Dominion Generation	1605	Increased Nuclear Generation at Surry Power Station	U.S.		
		Distribution Improvements	U.S.		
DTE Energy/ Detroit Edison	1605	Greenwood Energy Center Fuel Switching	U.S.		
		Increased Nuclear Utilization	U.S.		
		Plant Efficiency Improvements	U.S.		
		Solar Power - California	U.S.		
		Solar Power - Michigan	U.S.		
Duke Energy Corporation	1605	Improved Efficiency an Nantahala Hydro	U.S.		
		Improved Efficiency at Cedar Creek Hydro	U.S.		
		Improved Hydro Efficiency at Dearborn Hydro	U.S.		
		Improved Hydro Efficiency at Fishing Creek Hydro	U.S.		
		Improved Hydro Efficiency at Lookout Shoals Hydro	U.S.		
		Improved Hydro Efficiency at Oxford Hydro	U.S.		
		Improved Hydro Efficiency at Wateree Hydro	U.S.		
		Improved Hydro Efficiency at Wylie Hydro	U.S.		
		Increased Nuclear Generation at Catawba Nuclear Station	U.S.		
		Increased Nuclear Generation at McGuire Nuclear Station	U.S.		
		Increased Nuclear Generation at Oconee Nuclear Station	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Dynergy, Inc.	1605	Add Turbine Shell Heaters on Wood River 4	U.S.
		Baldwin 2 Turbine H.E.L.P. Blades Installation	U.S.
		Baldwin 3 Heat Rate Improvement	U.S.
		Burn Waste Oil at Baldwin 3	U.S.
		Cofire Plastic at Baldwin	U.S.
		Combustion of used lubricating oil	U.S.
		Convert Vermilion Units 1 And 2 To Natural Gas	U.S.
		Fuel Switch To Natural Gas at Hennepin	U.S.
		Fuel Switch To Natural Gas at Wood River	U.S.
		Havana 6 Cooling Tower Upgrade	U.S.
		Hennepin Boiler Optimizer	U.S.
		Hennepin Feedwater Heater Orifice Replacements	U.S.
		Hennepin Gas Reburn Project	U.S.
		Hennepin I Turbine Steam Path Upgrade	U.S.
		Hennepin Orimulsion Reburn	U.S.
		Install Natural Gas Fired Aux. Boiler at Havana	U.S.
		New Boiler Controls at Hennepin	U.S.
		Reduce Number of Plant Start-ups	U.S.
		Tire-Derived Fuel Cofiring at Baldwin	U.S.
		Vermilion 1 Heat Rate Improvements	U.S.
		Vermilion 2 Heat Rate Improvements	U.S.
		Wood River 4 Turbine Rotor Replacement	U.S.
		Energy Developments, Inc.	1605
Lorain Power Station	U.S.		
Middle Point Power Station	U.S.		
Model Power Station	U.S.		
Ottawa County Power Station	U.S.		
Roberts Road Power Station	U.S.		
Taylor County Power Station	U.S.		
Tessman Road Power Station	U.S.		
Zion Power Station	U.S.		
Energy Management Partners, LP Entergy Services, Inc.	1605EZ		
	1605	Baxter Wilson 1 - Condenser Vacuum Pump Replacement	U.S.
		Baxter Wilson 1- Air Preheater & By Pass Seal Replacement	U.S.
		Baxter Wilson 2 - Air Preheater Seal Replacement	U.S.
		Baxter Wilson 2 - Burner Management System	U.S.
		Grand Gulf Nuclear Station Turbine Upgrade	U.S.
		Independence 1 Burner Tilt Upgrade	U.S.
		Independence 2 APH Basket & Turbine Refurbish	U.S.
		Independence Unit 1 Feedwater Heater Replacement	U.S.
		ISES 2 HP Turbine Upgrade	U.S.
		ISES 2 Neural Network	U.S.
		Lake Catherine Unit 4 Efficiency Improvement Project	U.S.
		Lewis Creek 1 - Minimum Load Reduction	U.S.
		Lewis Creek 1 - Retube Condenser	U.S.
		Lewis Creek 2 - Lower Minimum Load	U.S.
		Lewis Creek Combustion Control	U.S.
		Little Gypsy 2 - Minimum Load Reduction	U.S.
		Little Gypsy 3 - Optimized Temperature Control	U.S.
		Little Gypsy Unit 3 #6LP Feedwater Heater Replacement	U.S.
		Louisiana Station 1 Repowering and Unit Upgrade	U.S.
		Michoud 3 - Boiler Feedwater Control System	U.S.
		Michoud 3 - Fuel Gas Control Upgrade	U.S.
		Michoud Unit 3 Efficiency Improvement Project	U.S.
		Nelson 6 - Neural Net Installation and Analog Boiler Control	U.S.
		Nelson 6 - Preheat Basket Replacement	U.S.
		Ninemile 4 - Cold End Pre-Heater Basket Replacement	U.S.
		Ninemile 4 - RheoVac Air In-Leakage Monitoring	U.S.
		Ninemile 5 - Cold End Pre-heater Basket Replacement	U.S.
		Ninemile 5 - Neural Network Installation	U.S.
		Ninemile 5 - RheoVac Air In-Leakage Monitoring	U.S.
		Ninemile Turbine Retrofit	U.S.
		Raise Nuclear Unit Targets on Annual Capacity Factor	U.S.
		Rex Brown 4 - Replace Boiler Feed Pump	U.S.
		Ritchie 1, No. 1 Condenser Retubing	U.S.
		Sabine 1 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 1 - Install New Drip Pump & Bypass Line	U.S.
		Sabine 2 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 2 - Install New Drip Pump & Bypass Line	U.S.
		Sabine 2 Furnace Membrane	U.S.
		Sabine 3 - Control Valve Repair and Replacement	U.S.
		Sabine 3 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 3 - Install RheoVac Air In-Leakage Monitor	U.S.
		Sabine 4 - 4C & 4D Condenser Retubing	U.S.
		Sabine 4 - Control Valve Repair and Replacement	U.S.
		Sabine 4 - Install New Air Preheater Seals	U.S.
		Sabine 4 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 4 - Install New Reheat Spray Valves	U.S.
		Sabine 4 - Install RheoVac Air In-Leakage Monitor	U.S.
		Sabine 5 - Install Condensate Filtration System	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		Sabine 5 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 5 - Install RheoVac Air In-Leakage Monitor	U.S.
		SABine 5 - New Boiler & Feedwaqter Controls	U.S.
		Sabine Unit 2 Feedwater Heater Replacement	U.S.
		Transmission and Distribution Efficiency	U.S.
		Vidalia Hydroelectric Station	U.S.
		White Bluff 1 - Install RheoVac Air In-Leakage Monitor	U.S.
		White Bluff 1 - Install the Control Values ASV-4 & ASV-6	U.S.
		White Bluff 1 - Replacement of Perimeter Fill in Cooling	U.S.
		White Bluff 2 - Install Rheo Vac Air In-Leakage Monitor	U.S.
		White Bluff 2 - Install the Control Valves ASV-4 & ASV-6	U.S.
		White Bluff 2 - Replacement of Perimeter Fill in Cooling	U.S.
		White Bluff 2 Aux Fuel Air Dampers	U.S.
		White Bluff Unit 1 Feedwater Heater Replacement	U.S.
		White Bluff Unit 2 Feedwater Heaters Replacement	U.S.
		Willow Glen Unit 3 #2B Feedwater Heater Replacment	U.S.
		Willow Glen Unit 5 Air Heater Replacement Project	U.S.
		Willow Glen Unit 5 Kidney Trap Replacement	U.S.
Exelon Corporation	1605	Chicago Photovoltaic Initiative	U.S.
		Chicago Public School Solar Partnership	U.S.
		ComEd North Commercial Center - Solar Panels	U.S.
		ComEd Solar Schools Program	U.S.
		ComEd South Commercial Center - Solar Panels	U.S.
		High Efficiency Transformers	U.S.
		International Brotherhood of Electrical Workers Solar Panels	U.S.
		Overhaul of Conowingo Unit 10	U.S.
		Overhaul of Conowingo Unit 5	U.S.
		Overhaul of Conowingo Unit 8	U.S.
		Overhaul of Conowingo Unit 9	U.S.
		Overhaul of Muddy Run Units 5-8	U.S.
		Rerate of Peach Bottom Unit 2	U.S.
		Rerate of Braidwood Unit 1	U.S.
		Rerate of Braidwood Unit 2	U.S.
		Rerate of Byron Unit 1	U.S.
		Rerate of Byron Unit 2	U.S.
		Rerate of Lasalle Unit 1	U.S.
		Rerate of Lasalle Unit 2	U.S.
		Rerate of Limerick Unit 1	U.S.
		Rerate of Limerick Unit 2	U.S.
		Rerate of Peach Bottom Unit 3	U.S.
		Rerate of Quad Cities Unit 2	U.S.
		Wind and Photovoltaic Generation Pricing Experiment	U.S.
		Wind Power Marketing in Pennsylvania	U.S.
		Zion Power House Windmill	U.S.
FirstEnergy Corporation	1605	Fuel Switching	U.S.
		Heat Rate Improvement	U.S.
		Increased Generation at Beaver Valley Nuclear Power Station	U.S.
		Increased Generation at Davis-Besse Nuclear Power Station	U.S.
		Increased Generation at Perry Nuclear Power Plant	U.S.
		Shunt Capacitor Program	U.S.
		T & D System Improvements	U.S.
		Transformer Loss Evaluation Program	U.S.
		Yards Creek Pumped Storage Upgrade	U.S.
FPL Group	1605	Cape Canaveral Boiler Enhancements and Controls Upgrades	U.S.
		Fort Myers LP Turbine Improvements	U.S.
		FPL Energy Renewable Projects - Hydro	U.S.
		FPLE East Mesa Geothermal Projects	U.S.
		FPLE Renewable Projects - Wind	U.S.
		Gas Expansion Project	U.S.
		Manatee Plant Low NOx Burners	U.S.
		Martin Plant LP turbine Improvements	U.S.
		Nuclear Generation Improvement	U.S.
		Port Everglades Unit 4 Efficiency Improvement Project	U.S.
		Putnam Plant Unit 1-2 HRSG replacement	U.S.
		Radio Controlled Capacitor System (RCCS)	U.S.
		Riviera Plant Boiler Enhancements, Controls Upgrade, LP Turb	U.S.
		Sanford Plant Blr & Controls Upgrades, LP Turbine	U.S.
		Sanford Power Plant Fuel Switching	U.S.
		SEGS VIII & IX - solar	U.S.
		Turkey Point Fossil Power Plt Blr, Controls, Turbine Improve	U.S.
Golden Valley Electric Association, Inc	1605EZ	Use of Hydropower	U.S.
JEA	1605EZ	Fuel Switching	U.S.
		Fuel Switching	U.S.
		Photovoltaic Systems	U.S.
Johnson & Johnson	1605	On-site Renewable Energy - Solar	U.S.
		Zero/low emitting power purchase (Green Power)	U.S.
Kansas City Power & Light Company	1605	Improve heat rate	U.S.
		New Transmission Line & Reconductoring	U.S.
		Nuclear Unit Uprate	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
Los Angeles Department of Water and Power	1605	Energy Efficient Transformers	U.S.		
		Fuel Switching (Fuel Oil #6 to Natural Gas)	U.S.		
		Solar Power	U.S.		
Lower Colorado River Authority	1605	Hydroelectric Dam Modernization	U.S.		
		Neural-Network Technology	U.S.		
		Supply-Side Efficiency Improvements	U.S.		
		Wind Power Project	U.S.		
Mecklenburg Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.		
	1605	Expanded Generation from Existing Hydro Electric Resources	U.S.		
Minnesota Power	1605	Heat Rate Improvements, Boswell Energy Center	U.S.		
		Mud Lake Substation - Reduced Transmission Losses	U.S.		
Mirant Kendall, L.L.C.	1605	Wind Sense Wind Energy Program	U.S.		
		Kendall Square Station Upgrade	U.S.		
Municipal Electric Auth of Georgia (MEAG Power)	1605	Nuclear Generation Utilization	U.S.		
Mystic Development, LLC	1605	Gas-fired electric generation	U.S.		
Nashville Electric Service	1605EZ	Distribution Voltage Upgrade	U.S.		
		High-efficiency Transformers	U.S.		
National Grid	1605	Amorphous Metal Core Transformers	U.S.		
		Cowley Ridge Windplant	Foreign		
		Distribution Reconductoring	U.S.		
		Distribution Voltage Upgrade	U.S.		
		Installation & Operation of Photovoltaic Energy Systems - NY	U.S.		
		Installation and Operation of Wind Turbines	U.S.		
		Nuclear Generation Capacity Improvements	U.S.		
		Nuclear Generation Performance Improvements	U.S.		
		Partial Conversion of Oil-Fired Plant to Natural Gas	U.S.		
		Photovoltaic - New England	U.S.		
		Transmission Reconductoring	U.S.		
		Nebraska Public Power District	1605EZ	1994-1996 Distribution Improvements	U.S.
				1994-1997 Transformer Changeouts	U.S.
				Loss On Ignition Reduction Project	U.S.
				Nuclear Plant Improved Utilization	U.S.
				Plant Efficiency Improvements	U.S.
				Voltage Conversions 2004	U.S.
Wind Turbines	U.S.				
NiSource/NIPSCO	1605	Biomass Initiative	U.S.		
		Capacitor Additions	U.S.		
		Low Loss Transformers	U.S.		
North Carolina Biomass Partners	1605EZ	Biomass Waste to Energy	U.S.		
North Carolina Electric Membership Corporation	1605EZ	Switch Away from Fossil Fuel Generated Power Purchases	U.S.		
Northern Neck Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.		
Northern Virginia Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.		
Omaha Public Power District	1605EZ	Coal Heat Rate Improvement	U.S.		
		Nuclear Capacity Factor Improvement	U.S.		
		T&D Capacitor Installation	U.S.		
Orlando Utilities Commission (OUC)	1605EZ	Landfill Gas to Energy	U.S.		
Pepco Holdings Inc	1605	Deepwater Natural Gas Usage	U.S.		
		Edge Moor Fuel Substitution	U.S.		
		Edge Moor Landfill Gas Use	U.S.		
		Hay Road Combined Cycle	U.S.		
		Peach Bottom Nuclear Units #2 & #3 Uprate Program	U.S.		
		T&D Loss Reduction	U.S.		
		PG&E Corporation	1605	Natural Gas Substitution for Residual Oil	U.S.
				1995 Colstrip Units 3&4 Ruggedizing	U.S.
Portland General Electric Co.	1605	Beaver Efficiency Improvements	U.S.		
		Beaver Efficiency Improvements 2003	U.S.		
		Boardman Efficiency Improvements	U.S.		
		Boardman Upgrade 2004	U.S.		
		Building Rooftop Photovoltaic Systems	U.S.		
		Bull Run Turbine Runner Replacements	U.S.		
		Cal-Gon Farms Biogas Pilot	U.S.		
		Coyote Springs Efficiency Improvements	U.S.		
		Coyote Springs Improvements 2003	U.S.		
		Faraday Efficiency Improvements 2002	U.S.		
		Faraday Units 4&5 1994	U.S.		
		North Fork Hydro Improvements	U.S.		
		Oak Grove Turbine Runner Replacements - 1991 - Units 1&2	U.S.		
		River Mill Efficiency Improvements	U.S.		
		Round Butte	U.S.		
		Sullivan turbine rebuilds	U.S.		
		Sullivan Upgrade 2004	U.S.		
		T&D: Power Factor Correction Capacitors	U.S.		
		Transformer Efficiency Improvements	U.S.		
		Vansycle Ridge Wind Generation	U.S.		
		Prince George Electric Cooperative	1605	Transmission and Dist. Efficiency Improvements	U.S.
				Heat Rate Improvements at San Juan Generating Station	U.S.
		Public Service Company of New Mexico	1605	New Mexico Wind Energy	U.S.
				Palo Verde Generation Increase	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Public Service Enterprise Group	1605	Electric Generation from Landfill Gas	U.S.
Public Utility District No. 1 of Snohomish County	1605	Hydro Projects - United States	U.S.
		Conservation Voltage Reduction	U.S.
Rappahannock Electric Cooperative	1605	Transmission Networking and Reconductoring	U.S.
Sacramento Municipal Utility District	1605	System Line Conversions and Reconductoring	U.S.
Salt River Project	1605EZ	PV Pioneer	U.S.
Santee Cooper	1605	AZ Falls Generation Facility	U.S.
		Cooperative Photovoltaic Power Plants	U.S.
		Geothermal Energy Power Purchase	U.S.
		Heat Rate Improvements	U.S.
		Palo Verde Nuclear Station Capacity Factor Increase	U.S.
		Palo Verde Nuclear Station Capacity Increases	U.S.
		Wind Energy Power Purchase	U.S.
		Cross Unit 1 Turbine Retrofit	U.S.
		Cross Unit 2 Retrofit	U.S.
		Summer Nuclear Upgrade	U.S.
Seattle City Light	1605	Winyah Unit 1 Turbine Retrofit	U.S.
		Winyah Unit 2 Turbine Retrofit	U.S.
		Winyah Unit 3 Turbine Retrofit	U.S.
		Winyah Unit 4 Turbine Retrofit	U.S.
		4kV to 26kV Distribution System Conversion	U.S.
		Cedar Falls turbine runner replacement	U.S.
		Diablo Dam turbine runner replacement	U.S.
SeaWest WindPower, Inc.	1605	Gorge Dam turbine runner replacement	U.S.
		Ross Dam turbine runner replacement	U.S.
		South Fork Tolt River hydroelectric project	U.S.
		Altech Energy III	U.S.
		Condon Wind Power, LLC	U.S.
		Foote Creek I, LLC	U.S.
		Foote Creek II, LLC	U.S.
		Foote Creek III, LLC	U.S.
		Foote Creek IV, LLC	U.S.
		Mountain View Power Partners II, LLC	U.S.
Seminole Electric Cooperative, Inc.	1605EZ	Mountain View Power Partners, LLC	U.S.
		Rock River I, LLC	U.S.
		San Gorgonio Westwinds II, LLC	U.S.
Shenandoah Valley Electric Cooperative	1605	Heat Rate Improvement	U.S.
		Transmission Conductor Optimization	U.S.
South Carolina Electric & Gas Company	1605	System Line Conversions and Reconductoring	U.S.
		Misc. Plant efficiency improvements	U.S.
		Summer Nuclear Upgrade	U.S.
		Urquhart Repowering Project	U.S.
		Wateree Station heat rate improvement	U.S.
Southeastern Biomass Partners, LP	1605EZ	Williams Station improvements	U.S.
		Biomass Waste to Energy	U.S.
		Renewable Energy Purchases - Small Hydro	U.S.
		Mohave Power Project Heat Rate Improvement Program	U.S.
		Palo Verde Availability Improvement	U.S.
		Renewable Energy Purchases - Biomass	U.S.
		Renewable Energy Purchases - Geothermal	U.S.
		Renewable Energy Purchases - Wind	U.S.
		Repowering of Hydro Generation Units	U.S.
		San Onofre Availability Improvements	U.S.
Southern Company	1605	Biomass	U.S.
		Bulk Power Transmission Improvements	U.S.
		Combined-Cycle Units	U.S.
		Farley Nuclear Plant Availability Improvements	U.S.
		Farley Nuclear Plant Uprate	U.S.
		Gas Capability at Watson 4 and 5	U.S.
		Gas Capability at Plant McDonough	U.S.
		Gas Capability at Plant Yates	U.S.
		Hatch Nuclear Plant Availability Improvements	U.S.
		Hatch Nuclear Plant Capacity Uprate	U.S.
		Heat Rate Improvement on Coal-Fired Capacity	U.S.
		New Combustion Turbines	U.S.
		Switchgrass	U.S.
		Vogtle Electric Generating Plant (Nuclear) Capacity Uprate	U.S.
		Vogtle Electric Generating Plant Availability Improvements	U.S.
		System Line Conversion and Reconductoring	U.S.
		Generator Improvement (Cushman/Nisqually)	U.S.
Generator Improvement (Wynoochee)	U.S.		
Tennessee Valley Authority	1605	Green Power Switch	U.S.
		Heat Rate Improvements At TVA Coal Fired Generating Units	U.S.
		Hydro Unit Modernization	U.S.
		Return Browns Ferry Nuclear Units 2 and 3 to Service	U.S.
		Start Watts Bar Nuclear Unit 1	U.S.
		Transmission System Efficiency Improvements	U.S.
		Wood Waste Cofiring At Coal Fired Generating Plants	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
TXU	1605	Lignite and Western Coal Blending	U.S.
		Operation of Nuclear Generation Units	U.S.
		Power Plant Heat Rate Improvement Projects	U.S.
		Renewable Energy Development Projects	U.S.
Utah Municipal Power Agency	1605EZ	Low Loss Transformers	U.S.
		Wind Power	U.S.
Vermont Public Power Supply Authority	1605	Swanton Village Hydro Expansion	U.S.
		Transmission and Distribution System Efficiency Improvements	U.S.
Waverly Light & Power Company	1605	Distribution System Upgrade (Project 3)	U.S.
		Hydro (Project 2)	U.S.
		Low-Loss Transformers (Project 4)	U.S.
		Wind Turbine (Project 1)	U.S.
We Energies	1605	Ag Biomass Generation	U.S.
		Badger Windpower Purchases	U.S.
		Energy for Tomorrow(TM) Renewable Energy Program	U.S.
		Fossil plant heat rate improvements	U.S.
		Hydro plant improvements and additions	U.S.
		Increased Nuclear Capacity at Point Beach Nuclear Plant	U.S.
		Transmission & distribution system loss reductions	U.S.
Xcel Energy	1605	Buffalo Ridge 1--NSP	U.S.
		Buffalo Ridge 2--NSP	U.S.
		Buffalo Ridge 3--NSP	U.S.
		Chanarambie Windfarm - NSP	U.S.
		Chippewa Falls Hydro expansion--NSP	U.S.
		Foote Creek (Wind Power)--PSCo	U.S.
		Ft. Lupton 230 kV Transmission System Tie-In Project	U.S.
		Jack River Wind Farm - NSP	U.S.
		Lakota Ridge (Wind Power)-- NSP	U.S.
		Lamar Wind Farm (Colorado Green) -- PSCo	U.S.
		Landfill Gas Purchase--NSP	U.S.
		Moraine Wind - NSP	U.S.
		New Mexico (Wind Power)--SPS	U.S.
		Nuclear Capacity Increase - Rerated--NMC	U.S.
		Nuclear capacity increase 2--NMC	U.S.
		Nuclear Capacity Increase 3--NMC	U.S.
		Nuclear capacity increase--NMC	U.S.
		Nuclear capacity restoration--NMC	U.S.
		Peetz Wind Farm (Wind Power)--PSCo	U.S.
		Ponnequin (Wind Power)--PSCo	U.S.
		Remaining Wind Projects--NSP	U.S.
		Retirement of Arapahoe Units #1 and 2	U.S.
		Shaokatan Hills (Wind Power)--NSP	U.S.
		Sioux Falls area transmission upgrades--NSP	U.S.
		Texas - Whitedeer (wind power)--SPS	U.S.
		Transformer Changeout --- Denver Terminal Substation	U.S.
		Transmission upgrade 2--NSP	U.S.
		Transmission Upgrade for hydro capacity--NSP	U.S.
		Transmission upgrade--NSP	U.S.
		Wheaton Plant conversion--NSP-WI	U.S.
		Wind power--NSP	U.S.
		Woodstock Windfarms (Wind Power)--NSP	U.S.
Zeeland Board of Public Works	1605EZ	General Trans & Dist	U.S.
		Other Trans and Dist Improvements	U.S.
<b>Cogeneration and Waste Heat Recovery</b>			
Allergan, Inc.	1605	Irvine Microturbine/Waste Heat Recovery Project	U.S.
Bountiful City Light & Power	1605	District heating	U.S.
BP America	1605	Thermal Process Efficiency Improvements	U.S.
Exelon Corporation	1605	Fuel Switching at Bynov Plant in Decin, Czech Republic	Foreign
Johnson & Johnson	1605	Fuel Cell	U.S.
Minnesota Power	1605	Cloquet Energy Center Turbine Generation 5 (Sappi Ltd)	U.S.
NiSource/NIPSCO	1605	Fuel Switching at Bynov Plant in Decin, Czech Republic	Foreign
		Inland Steel -Northlake Energy	U.S.
		Ispat/Inland - Cokenergy	U.S.
		National Steel- Portside Energy	U.S.
		US Steel - Lakeside Energy	U.S.
		Whiting Clean Energy	U.S.
PEI Power Corp	1605	PEI Power Corp	U.S.
Rolls-Royce Corporation	1605	Co-Gen	U.S.
Southern Company	1605	Chevron Cogenerating Plant - Unit 5	U.S.
		Theodore Cogeneration Facility	U.S.
		Washington County Cogeneration Plant	U.S.
We Energies	1605	Fuel switching at Bynov Plant in Decin, Czech Republic	Foreign
<b>Energy End Use</b>			
A&N Electric Cooperative	1605	Demand-Side Management Load Control Program	U.S.
Advanced Micro Devices, Inc.	1605EZ	Controls Upgrade for Chiller and Air Handlers	U.S.
		Lighting Replacement	U.S.
		Process Vacuum Loop Improvement	U.S.
		Replace Chiller for Process Cooling Water Loop	U.S.
		Replacement of Chiller with New Efficient Chiller	U.S.
		VFD Installation for Cooling Towers	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Allegheny Energy, Inc.	1605	Adjustable Speed Drives-Plastic Injection Molding Machines	U.S.
		Demand-Side Management Programs	U.S.
		Green Lights Utility Ally Program	U.S.
Allergan, Inc.	1605	High Pressure Sodium Vapor Streetlight Replacement Program	U.S.
		Acetone Catalytic Oxidizer Improvement	Foreign
		Add Variable Frequency Drive to Existing Chiller	U.S.
		Air Compressor System Upgrade	U.S.
		Air Compressor System Upgrade	Foreign
		Allergan America Facility Closure	U.S.
		Allergan Brazil Building Management System Installation	Foreign
		Allergan Facility Divestiture	U.S.
		Allergan Italy Facility Closure	Foreign
		Allergan LOK Brazil Operation Consolidation	Foreign
		Allergan Medical Plastics Energy Management System Upgrade	U.S.
		AMO Facility Closure	U.S.
		Botox Core Three Air Compressor Upgrade	Foreign
		Botox Core Three Chiller Upgrade	Foreign
		Botox Core Three Motor Upgrades	Foreign
		Chilled Water Decouple Loop	U.S.
		Chiller Replacement	U.S.
		Classified Area Lighting Upgrade	Foreign
		Compressed Air Leak Repair	Foreign
		Compressor Replacement	U.S.
		Curtail Weekend Energy Usage	Foreign
		Direct Expansion Cooler Unit Redesign	U.S.
		Downsize Boiler to Meet Requirements	Foreign
		Elimination of Catalytic Thermal Oxidizer	U.S.
		Floor Fan Elimination	U.S.
		HID Lighting Upgrade	Foreign
		Install Bi-Level Lighting Controls on HID Lighting	U.S.
		Install High Efficiency T8 Fixtures in Office Areas	U.S.
		Install Higher Efficiency Chiller	U.S.
		Install Higher Efficiency Motors	U.S.
		Install Occupancy Sensors	U.S.
		Install On/Off Controller on Hot/Cold Water Pumps	U.S.
		Install Photoelectric Sensor on Grinder and Blowers	U.S.
		Install VSD Air Handler Fan #20	U.S.
		Install VSD on 40 HP Cooling Water Pump	U.S.
		Install VSD on 50 HP Water Pump	U.S.
		Install VSDs on Hot Water Pumps	U.S.
		Install Wattman Controller in parking structure	U.S.
		Insulate Process Lines	Foreign
		Lighting Retrofits and Upgrades	U.S.
		Lighting Upgrade at Allergan Irvine	U.S.
		Motor Replacement Project	Foreign
		RD III Building Startup in Irvine, CA	U.S.
		Reduce Air Compressor Discharge Pressure	U.S.
		Reduction in Operating Time for Blowmolding Equipment	Foreign
		Replace Existing Hot Water Boiler with Heat Exchanger	U.S.
		Replace Mercury Vapor Lamps with Fluorescent Lamps	Foreign
Alliant Energy	1605	Energy End Use - Electric IES	U.S.
		Energy End Use - Electric IPC	U.S.
		Energy End Use - Gas IES	U.S.
		Energy End Use - Gas IPC	U.S.
		Energy end use-Electric WP&L	U.S.
		Energy end use-Gas WP&L	U.S.
		Urban Forestry IES	U.S.
Urban Forestry IPC	U.S.		
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	WP&L Green Lights Projects	U.S.
		CILCO Demand Side Management	U.S.
		Demand Side Management Projects	U.S.
		EnviroTech Fund - Foreign	Foreign
		EnviroTech Fund - US	U.S.
American Electric Power, Inc.	1605	Meramec Power Plant Lighting Upgrade	U.S.
		Street Light Conversion	U.S.
		Commercial/Industrial DSM Programs: AEP-East	U.S.
American Municipal Power - Ohio	1605EZ	Demand Side Management Activities: AEP-West	U.S.
		Green Lights	U.S.
		Residential Demand Side Management Programs: AEP-East	U.S.
Anoka Municipal Utility	1605EZ	AMP-Ohio Member Communities: Lighting Improvements	U.S.
		Wadsworth: Lighting Improvements (Traffic Lights)	U.S.
Anoka Municipal Utility	1605EZ	Central A/C Replacement	U.S.
		Demand Management	U.S.
		Lighting Replacement	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Arizona Portland Cement Co.	1605	Bulk Load Bin Filling	U.S.
		CM7 High Efficiency Separator	U.S.
		D2 Finish Mill Conversion with High Efficiency Separator	U.S.
		D3 Finish Grind System Improvements	U.S.
		Lighting Program	U.S.
		New Vertical Roller Mill	U.S.
		Optimize AC Raw Mill Systems DISCONTUNED in 2001	U.S.
		Optimize Compressed Air System	U.S.
		PGNA Analyzer	U.S.
		Rimod 3000	U.S.
		Upgrade the D2 Raw Mill System DISCONTINUED	U.S.
AT&T	1605	Electricity Use Reduction Program	U.S.
BARC Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S.
Blue Source, LLC	1605	Energy Conservation Management	U.S.
BMW US Holding Corp.	1605	BMW Landfill Gas Project	U.S.
Bountiful City Light & Power	1605	Residential compact fluorescent lighting program	U.S.
		Street lighting replacement	U.S.
BP America	1605	Crude production and exploration process improvements	U.S.
		Petroleum Refining and Chemicals process modifications	U.S.
Branson Ultrasonics Corporation	1605	Electrical Energy Consumption	U.S.
Bristol-Myers Squibb Company	1605	Coal-Fired Boilers Replaced with Nat Gas/Oil Fired Boilers	U.S.
		Compressed Air System Renovation & Leak Survey/Repair	U.S.
California Portland Cement Co. - Colton Plant	1605	Energy Conservation in Office, Lab, Garage and Shop Areas	U.S.
		Finish Mill System Optimization	U.S.
		Install New Gravity Blend Homogenizing Silo	U.S.
		Install New Raw Material Transport System	U.S.
		Kiln Systems Optimization	U.S.
		Optimize High Pressure Air System	U.S.
		Raw Grinding System Improvements	U.S.
		Reduce Plant Water Consumption	U.S.
		New D3-1/FM6 Finish Mill System	U.S.
		Optimize the D3-1 Finish Mill System DISCONTINUED in 1996	U.S.
		Plant High Pressure Air System Improvements	U.S.
California Portland Cement Co. - Mojave Plant	1605	Pyro System Optimization	U.S.
		Raw Mill Energy Efficiency Improvements	U.S.
		Commercial Audit/Incentive Program	U.S.
		Commercial Direct Lighting	U.S.
		Commercial/Industrial Adjustable Speed Drive Plan	U.S.
		Commercial/Industrial High Efficiency Motors Plan	U.S.
		Commercial/Industrial Lighting Rebate Program	U.S.
		Commercial/Industrial Peak Reduction Program	U.S.
		Green Lights Program	U.S.
		Home Energy House Call	U.S.
		Industrial Efficiency Improvement & Energy Awareness Program	U.S.
Cinergy Corp.	1605	Photovoltaic systems	U.S.
		Planergy	U.S.
		Renewable energy projects	U.S.
		Residential Energy Efficient Lighting Program	U.S.
		Residential Seal-Up & Low-Income Efficiency Program	U.S.
		Residential Smart Saver & Heat Pump Savings Programs	U.S.
		Residential Wrap-Up Program	U.S.
		Thermal Energy (Cool) Storage Program	U.S.
		Demand Side Management	U.S.
		Mow Down Smog	U.S.
		Streetlight Replacements	U.S.
Wash Right Rebates	U.S.		
City of Austin Electric Utility (Austin Energy)	1605EZ	CMS VIRON	U.S.
City Public Service	1605	Brandon Shores Station Auxiliary-Load Reductions	U.S.
		Demand Side Management Programs	U.S.
CMS Energy	1605	Energy Star Buildings/Green Lights Program Participation	U.S.
		Facility Energy Reduction Projects	U.S.
Constellation Energy	1605	Powerhouse Conversion Projects	U.S.
		Motor & Motor Drive	U.S.
DaimlerChrysler Corporation	1605	Energy Partnerships	U.S.
DeBourgh Manufacturing Company	1605EZ	Geothermal Projects	U.S.
		Energy Efficiency Programs at Entergy Gulf States, Inc.	U.S.
DTE Energy/ Detroit Edison	1605	Entergy Integrated Solutions, Inc. (Entergy SASI Lighting)	U.S.
		Tennessee Gas Compressor Replacement	U.S.
Entergy Services, Inc.	1605	Low Income Usage Reduction Program - Solar hot water	U.S.
		Change the Light Change the World	U.S.
Exelon Corporation	1605	Clothes Washer Rebate Program	U.S.
		Energy Cooperative & Demand Side Management Activities	U.S.
		Exelon Energy Delivery Internal Energy Efficiency Initiative	U.S.
		Exelon Nuclear Internal Energy Efficiency Initiative	U.S.
		Audit/Infiltration Single and Multi-Family	U.S.
FirstEnergy Corporation	1605	Compressed Air Solution	U.S.
		Efficient Lighting (Industrial and Commercial)	U.S.
		Efficient Lighting (Residential)	U.S.
		Efficient Motors	U.S.
			U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		Energy Efficient Geothermal System	U.S.
		Energy Star	U.S.
		Food Service Conservation	U.S.
		Good Cents New Home Program	U.S.
		GPU Service Lighting & Building Energy Efficiency Project	U.S.
		Heat Pump Maintenance Check	U.S.
		High Efficiency Heat Pump Rebates	U.S.
		Hot Water Conservation	U.S.
		Information Services - Green Computers	U.S.
		JCP&L DSM, Efficiency & Electrotechnology Program	U.S.
		Met-Ed Lighting & Building Energy Consumption Reduction Prog	U.S.
		Met-Ed/Penelec DSM, Efficiency & Electrotechnology Program	U.S.
		Refrigerator Recycling Program	U.S.
		Thermal Energy Storage - Cooling	U.S.
		Water Heater Efficiency Improvements	U.S.
		Water Heating - Conservation	U.S.
Ford Motor Company	1605	1998 - 2004 Performance Projects	U.S.
		1998 - 2004 Plant Energy Efficiency Programs	U.S.
		Process Upgrades	U.S.
General Motors Corporation	1605	1991-2004 GM Annual Energy Competition & Projects	U.S.
		1991-2004 Powerhouse Conversions	U.S.
		1993 - 1997 Mich. Demand Side Mgt and Energy Partner Program	U.S.
Golden Valley Electric Association, Inc	1605EZ	Energy Sense DSM Program	U.S.
Green Mountain Energy Company	1605	All Other GMEC Customers	U.S.
		GMEC energy purchases for corporate offices	U.S.
		Kinko's	U.S.
Hollomon Family	1605EZ	High Efficiency Air-Conditioner Replacement	U.S.
JEA	1605EZ	Variable Speed Fan Drives	U.S.
Johnson & Johnson	1605	Building Shell	U.S.
		Equipment & Appliances	U.S.
		Fuel Switching	U.S.
		HVAC	U.S.
		Installation of Energy Efficient Systems	U.S.
		Installation of Timer Controls and Shutdowns	U.S.
		Lighting & Lighting Controls	U.S.
		Load Control	U.S.
		Motor & Motor Drives	U.S.
		Process Improvements	U.S.
Kansas City Power & Light Company	1605	DSM - AC upgrade	U.S.
		EPA's Green Lights	U.S.
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co)	1605	Project 1. Evansville, PA - Waste Tire Burning	U.S.
		Project 1. York, PA - Waste Oil Burning	U.S.
		Project 1: Leeds, AL - Waste Tire Burning	U.S.
		Project 1: Cementon, NY - Plant Shutdown	U.S.
		Project 1: Lehigh Cement Company - Lighting Retrofit	U.S.
		Project 1: Union Bridge, MD - Waste Tire Burning	U.S.
		Project 1: Mason City, IA - Seed Burning	U.S.
		Project 1: Mitchell, IN - Kiln Modernization	U.S.
		Project 2. Leeds, AL - Ash Burning	U.S.
		Project 2: Lehigh Cement Company - Motor retrofit	U.S.
		Project 2: Mason City, IA - Ash Burning	U.S.
		Project 2: Union Bridge, MD - Plant Modernization	U.S.
		Project 3: Union Bridge, MD - Ash Burning	U.S.
Lehigh Cement Co. (formerly Calaveras Cement Co.)	1605	Project 1. Plant Modernization	U.S.
		Project 1. Waste Tire Burning & Rice Hull Burning	U.S.
		Project 2: Nut Shell Burning	U.S.
Los Angeles Department of Water and Power	1605	Chiller Replacement / Efficiency Program	U.S.
		Commercial Lighting Program	U.S.
		Consumer Rebate Program	U.S.
		Cool Roofs Program	U.S.
		Cool Schools Urban Forestry - Energy Efficiency Effects	U.S.
		Energy Star Office Equipment	U.S.
		High Efficiency Clothes Washers	U.S.
		HVAC Replacement Program	U.S.
		HVAC Tune-up	U.S.
		JFB Lighting Retrofit	U.S.
		NBRs ("Neighborhood Bill Reduction Service") Program	U.S.
		Reflective Window Film Rebate Program	U.S.
		Refrigeration Tune-Up Program	U.S.
		Refrigerator Replacement Program	U.S.
		Refrigerator Turn-In and Recycle Program (RETIRE)	U.S.
		Trees For a Green LA Urban Forestry - Energy Efficiency	U.S.
		Water Conservation Program	U.S.
Lower Colorado River Authority	1605	Residential & Commercial DSM Program	U.S.
Lucent Technologies Inc.	1605	LRE #1	U.S.
		ME - #1	U.S.
		ME - #2	U.S.
		ME - #3	U.S.
		ME - #4	U.S.
		ME - #5	U.S.
		ME - #6	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		ME - #7	U.S.
		ME - #8	U.S.
		OFS - #1	U.S.
		OFS - #2	U.S.
		OFS - #3	U.S.
		OFS - #4	U.S.
		OFS - Addition of VDFs	U.S.
		OFS - Eliminate fan	U.S.
		OFS - Light Switch	U.S.
		OFS - Light Timer	U.S.
		ONG - #1	U.S.
		ONG - #2	U.S.
		WNG - #1	U.S.
		WNG - #2	U.S.
		WNG - #3	U.S.
		WNG - #4	U.S.
Michael Paul Taylor	1605	Personal Home Electricity Reduction Program	U.S.
Minnesota Power	1605	Personal Home Natural Gas Use Reduction	U.S.
National Grid	1605	Demand Side Mgmt., Conservation and Efficiency Improvements	U.S.
		Expanded Use of Renewable Biomass (wood waste)	U.S.
Nebraska Public Power District	1605EZ	Demand-Side Management (DSM) Programs - New England	U.S.
		Energy Efficiency and Conservation Programs (DSM) - NY	U.S.
Northern Neck Electric Cooperative	1605	Electric Heat Pump Program, 1998-2004	U.S.
Northern Virginia Electric Cooperative	1605	Lighting Replacement	U.S.
Old Dominion Electric Cooperative	1605	Demand-Side Management Programs	U.S.
Omaha Public Power District	1605EZ	Demand-side Management Load Control Programs	U.S.
		Green Lights	U.S.
		Commercial & Industrial Audits	U.S.
		Heat Pump Program (RECP)	U.S.
		Right Lights	U.S.
		Street Light Replacement	U.S.
Pepco Holdings Inc	1605	Delmarva Power Facility Energy Saving	U.S.
Pfizer Pharmaceuticals LLC - Arecibo	1605EZ	Demand Side Management	U.S.
		Chilled Water Plant Shutdown	U.S.
		Chilled Water Plant Shutdown	U.S.
		Chilled Water Plant Shutdown	U.S.
		Cooling Tower Pump Shutdown	U.S.
		Cooling Tower Pump Shutdown	U.S.
		Cooling Tower Pump Shutdown	U.S.
		Cooling Tower Pump Shutdown	U.S.
		Electrical System Improvements	U.S.
		Electrical System Improvements	U.S.
		Electrical System Improvements	U.S.
		Steam Systems Improvement	U.S.
PG&E Corporation	1605	Electrical Energy Conservation Savings	U.S.
Portland General Electric Co.	1605	Natural Gas Energy Conservation Savings	U.S.
		Demand-Side Management Projects	U.S.
		Energy Management Systems	U.S.
		Gas Lawnmower Turn In Rebate	U.S.
		Green Lights Programs	U.S.
		Heat Pump Rebate	U.S.
		Photoelectric Streetlight Controls	U.S.
Public Service Enterprise Group	1605	Demand Side Management	U.S.
Public Utility District No. 1 of Snohomish County	1605	Demand Side Management	U.S.
Rappahannock Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S.
Rolls-Royce Corporation	1605	Boiler Conversion from Coal to Landfill/Natural Gas	U.S.
		Peak Saving Project	U.S.
Sacramento Municipal Utility District	1605	Energy Efficiency Programs	U.S.
Salt River Project	1605EZ	AC Photovoltaic Residential System	U.S.
		Cesar Chavez HS Photovoltaic System	U.S.
		Home with PV System for Demonstration (Chandler House)	U.S.
		Mesa Library Photovoltaic System	U.S.
		Phoenix Park and Ride PV System	U.S.
		Replace Gasoline Lawnmowers with Electric Lawnmowers	U.S.
		Scottsdale CC PV System	U.S.
		South Mountain CC Solar	U.S.
		SRP Credit Union Photovoltaic System	U.S.
		Tempe Warehouse Photovoltaic System	U.S.
Santee Cooper	1605	Demand Side Management Programs	U.S.
Seattle City Light	1605	Smart Business Rebates	U.S.
		Built Smart/Long-Term Super Good Cents Program	U.S.
		Energy Savings Plan	U.S.
		Energy Efficient Water Heater Rebate Program	U.S.
		Energy Smart Design	U.S.
		Energy Smart Services	U.S.
		Home Water Savers Program	U.S.
		HomeWise/Low-Income Electric Program	U.S.
		Multifamily Common Area Lighting Program	U.S.
		Multifamily Conservation Program: Low-Income	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Seminole Electric Cooperative, Inc. Shenandoah Valley Electric Cooperative Sikorsky Aircraft Corporation	1605EZ 1605 1605	Multifamily Conservation Program: Standard-Income	U.S.
		Neighborhood Power Lighting, Weatherization, Warm Home Program	U.S.
		Retail-Wise Lighting and Appliances	U.S.
		Lighting Replacement	U.S.
		Demand-Side Management Load Control Programs	U.S.
		Air Conditioning efficiency improvements	U.S.
		Chiller Replacement	U.S.
		Composite trim Dust Collector Improvement.	U.S.
		Compressed Air Energy Efficiency Improvements	U.S.
		Lighting Efficiency Improvements	U.S.
South Carolina Electric & Gas Company Southern California Edison Co.	1605 1605	Process improvement - Vacuum Pump Consolidation	U.S.
		Demand Side Management Technologies	U.S.
		Demand Side Management	U.S.
Southern Company Tacoma Power	1605 1605EZ	ENVEST SCE	U.S.
		Internal Combustion Engine Replacement Program	U.S.
Tennessee Valley Authority	1605	Demand-Side Management	U.S.
		Energy Conservation	U.S.
The Estee Lauder Companies	1605	Comfort Plus Homes	U.S.
		Outdoor Lighting Replacements By Memphis Light, Gas And Wate	U.S.
TXU Utah Municipal Power Agency Vermont Public Power Supply Authority Waverly Light & Power Company We Energies Wisconsin Public Power Inc.	1605 1605EZ 1605 1605 1605 1605EZ	Residential Marketing Program	U.S.
		1381 Research Park Lighting Control Sensors	U.S.
		1392 Optron Lighting JHL	U.S.
		1522 Melville Occupancy Sensors Offices	U.S.
		1569 Melville Motor Upgrades	U.S.
		187 Melville Manufacturing Optron Lighting	U.S.
		209 Oakland Optron Lighting Upgrade	U.S.
		229 Trevoise Optron Lighting Project	U.S.
		284 Melville Energy Conservation	U.S.
		3597c Bristol Energy Conservation Project	U.S.
		3643 Oakland Warehouse Sensor Installation	U.S.
		459 Whitman 3 Optron Lighting	U.S.
		Aveda Air to Air Heat Exchangers	U.S.
		Aveda Blaine Spirovent	U.S.
		Aveda Boiler and Burner Replacement	U.S.
		Aveda Cooling Tower Core Water Savings	U.S.
		Aveda Cooling Tower Variable Speed Drives	U.S.
		Aveda Heatex Unit Compounding Line Air to Air Heat Recovery	U.S.
		Aveda Metal Halide Upgrades	U.S.
		Aveda Night Setback for Exhaust Fans	U.S.
		Aveda Night Setback for make-up air heat pumps	U.S.
		Aveda Optron Lighting Upgrades 1994 - 1999	U.S.
		Aveda Solar Wall	U.S.
		Aveda Venmar Unit Pre-Weigh VAV heat exchanger	U.S.
		Aveda White Roof Upgrade	U.S.
		Melville DC - Optron Lighting Project	U.S.
		Melville Steam Trap System Survey and Remediation	U.S.
		Monitor Management (Million Monitor Drive)	U.S.
PADC Motion Sensors in Office	U.S.		
PADC T-5 Lighting Upgrades	U.S.		
Research Park Optron Lighting Project	U.S.		
Whitman 4 Optron Lighting Project	U.S.		
Demand-Side Management Program	U.S.		
In House Conservation	U.S.		
Light Replacement Program	U.S.		
Residential Audits	U.S.		
Act 250 New Construction Program	U.S.		
Equipment Replacement and Remodeling Program	U.S.		
Farm Efficiency Program	U.S.		
Large Commercial and Industrial Audit Program	U.S.		
Residential Appliance Disposal Program	U.S.		
Residential Low Income Weatherization Piggyback Program	U.S.		
Residential Mail Order Lighting Program	U.S.		
Residential Top Ten	U.S.		
Residential Water Heating and Lighting Efficiency Program	U.S.		
Small Commercial Retrofit Program	U.S.		
Street and Area Lighting Efficiency Program	U.S.		
Energy End-Use Programs (Project 3.1)	U.S.		
Energy Savings Due to Trees Forever (Project 3.3)	U.S.		
High-Pressure Sodium Lights (Project 3.2)	U.S.		
Demand-side management energy efficiency programs	U.S.		
Apartment & Condo Efficiency Service: CFLs	U.S.		
Apartment & Condo Efficiency Service: Common Area T8 Lighting	U.S.		
Apartment & Condo Efficiency Service: Fixtures	U.S.		
Apartment & Condo Efficiency Service: High Pressure Sodium Li	U.S.		
Apartment & Condo Efficiency Service: LED Exit Signs & Retrof	U.S.		
Apartment & Condo Efficiency Service: Outdoor Lighting	U.S.		
Appliance Turn-In Reward: Refrig., Freezers, Room AC, Dehumid	U.S.		
Central AC Tune-Up Discount: Professional AC services	U.S.		
Efficiency Improvement Incentive Program: C&I Efficiency Proj	U.S.		
Efficient Heating & Cooling Initiative: 12, 13,14,15,16,17,18	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		Efficient Heating & Cooling Initiative: Furnace Fuel Switch	U.S.
		Efficient Heating & Cooling Initiative: Furnace w/ ECM	U.S.
		Efficient Heating & Cooling Initiative: Water Heater Fuel Swi	U.S.
		Energy Star Bulb Giveaway: 15W, 20W, 25W	U.S.
		Energy Star Homes: 12 and 13+ SEER AC	U.S.
		Energy Star Homes: Ceiling Fan	U.S.
		Energy Star Homes: CFLs & Fixtures	U.S.
		Energy Star Homes: Clothes Dryer Gas, Washer, Dishwasher	U.S.
		Energy Star Homes: Furnace w/ ECM	U.S.
		Energy Star Homes: Refrigerator	U.S.
		Energy Star Homes: WESH Home Status	U.S.
		Energy Star Partners: CFLs	U.S.
		Energy Star Partners: Clothes Washers, Dehumidifiers, Dishwas	U.S.
		Energy Star Partners: Halogin Torchiere Turn-in & Fixtures	U.S.
		Energy Star Partners: Refrigerators	U.S.
		Energy Star Partners: Torchieres	U.S.
		Home Energy Check-Up: 20W, 23W, 40W CFLs	U.S.
		Home Energy Check-Up: HE Showerheads & Faucet Aerators	U.S.
		Home Energy Check-Up: Water Heater Wrap & Pipe Insulation	U.S.
		LED Exit Signs: Replacement Signs/Retrofit Kits	U.S.
		Misc. Appliance & Weatherization Measures: Ceiling Fans	U.S.
		Misc. Appliance & Weatherization Measures: 12,13,14,15 SEER A	U.S.
		Misc. Appliance & Weatherization Measures: CFLs	U.S.
		Misc. Appliance & Weatherization Measures: Faucet Aerators	U.S.
		Misc. Appliance & Weatherization Measures: Fixtures	U.S.
		Misc. Appliance & Weatherization Measures: Furnace (94+ AFUE)	U.S.
		Misc. Appliance & Weatherization Measures: High Effic. Shower	U.S.
		Misc. Appliance & Weatherization Measures: Pipe Insulation	U.S.
		Misc. Appliance & Weatherization Measures: Programmable Therm	U.S.
		Misc. Appliance & Weatherization Measures: Refrigerators	U.S.
		Misc. Appliance & Weatherization Measures: Room AC	U.S.
		Misc. Appliance & Weatherization Measures: Torchieres	U.S.
		Misc. Appliance & Weatherization Measures: Water Heater Fuel	U.S.
		Misc. Appliance & Weatherization Measures: Water Heater Wraps	U.S.
		Misc. Appliance & Weatherization Measures: Windows	U.S.
		Misc. Appliances: Washer, Dehumid. Dishwashers, Water Heaters	U.S.
		Previous Year Projects Continuing Impacts	U.S.
		Refrigerator Replacement - Low Income: Refrigerators	U.S.
		Residential Loan Program: 13 SEER AC	U.S.
		Residential Loan Program: Windows	U.S.
		Targeted Home Performance: Attic Insulation	U.S.
		Targeted Home Performance: CFLs	U.S.
		Tree Power! Cash Rebate: Shade Trees	U.S.
Wyeth Vaccines	1605EZ	Boiler replacement with Low NOx burner	U.S.
Xcel Energy	1605	Demand side management (electric)--NSP	U.S.
		Demand Side Management (electric)--PSCo	U.S.
		Green Lights	U.S.
<b>Transportation and Off-Road Vehicles</b>			
Allegheny Energy, Inc.	1605	Carryall Vehicle Program	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Carpooling	U.S.
		Purchase of Light Weight Rail Cars	U.S.
Arizona Portland Cement Co.	1605	100 Ton Haul Trucks	U.S.
AT&T	1605	Fleet Cost Reduction Program	U.S.
		Telecommuting	U.S.
Blue Source, LLC	1605	Empty Mile Reduction Project	U.S.
		Idling Reduction Bonus Program Project	U.S.
		Intermodal Transport Project	U.S.
BNSF Railway Company	1605	Locomotive GHG reduction	U.S.
Cinergy Corp.	1605	Fleet Alternative Fuels	U.S.
Consolidated Edison Company of New York, Inc.	1605	Alternative Fuel Vehicles - Bio diesel	U.S.
		Alternative Fuel Vehicles - CNG	U.S.
Constellation Energy	1605	Alternatively Fueled Vehicles	U.S.
		Employee Commute Options	U.S.
DTE Energy/ Detroit Edison	1605	Electric Vehicle Demonstration Project	U.S.
Entergy Services, Inc.	1605	Natural Gas Vehicle Program	U.S.
Exelon Corporation	1605	Alternative Fuel Vehicles - ComEd Fleet	U.S.
		Alternative Fuel Vehicles - Consolidated Corporate Fleet	U.S.
		Operation of CNG Vehicles - PECO Fleet	U.S.
FirstEnergy Corporation	1605	Electric Vehicles and Employee Trip Reduction Program	U.S.
		Video-Conferencing	U.S.
JEA	1605EZ	Biodiesel	U.S.
Kansas City Power & Light Company	1605	Aluminum Coal Cars	U.S.
Los Angeles Department of Water and Power	1605	Electric Vehicles	U.S.
		LADWP Rideshare Program	U.S.
Michael Paul Taylor	1605	Personal Vehicle Energy Reduction	U.S.
National Grid	1605	Alternative Fuel Vehicles	U.S.
		Carpool	U.S.
		Electric Vehicles	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Nebraska Public Power District	1605EZ	Video Conferencing	U.S.
NISource/NIPSCO	1605	Electric Vehicles	U.S.
		Employee Commute Options	U.S.
		Natural Gas Vehicles	U.S.
Pepco Holdings Inc	1605	CNG Vehicles	U.S.
		Delmarva & Atlantic City Electric Employee Van Pooling	U.S.
		Mass Transit to DC & Wilmington	U.S.
		PHI Employee Telecommuting	U.S.
		PHI Hybrid Vehicles	U.S.
		Soy Usage on Company Vehicles	U.S.
PG&E Corporation	1605	Electric Vehicles	U.S.
		Natural Gas Vehicles - PG&E Customers	U.S.
		Natural Gas Vehicles - PG&E Fleet	U.S.
		Natural Gas Vehicles Pre-1999	U.S.
Portland General Electric Co.	1605	Electric Fleet Vehicles	U.S.
		Hunt Turtle Technology	U.S.
		Natural Gas Fleet Vehicles	U.S.
Public Service Company of New Mexico	1605	CNG Vehicles	U.S.
Public Service Enterprise Group	1605	Biodiesel Purchases	U.S.
Public Utility District No. 1 of Snohomish County	1605	Battery and Solar Powered Boat Races	U.S.
		Bicycles for Meter Readers	U.S.
		Commute Reduction Program	U.S.
		Electric Car Race	U.S.
Sacramento Municipal Utility District	1605	Employee Commute Program	U.S.
		Meter Reading - Bicycles	U.S.
		Ride Electric	U.S.
Salt River Project	1605EZ	Alternate Work Week Schedule	U.S.
		Bike/Bus/Walk	U.S.
		Carpooling/Vapooling	U.S.
		Electric Vehicles Demonstration and Business Use	U.S.
		Telecommuting	U.S.
Southern California Edison Co.	1605	Electric Vehicle Program	U.S.
Southern Company	1605	Carpooling and Mass Transit	U.S.
		Transportation Research	U.S.
Tacoma Power	1605EZ	Alternative Transportation	U.S.
Tennessee Valley Authority	1605	Alternate Fuel Vehicles	U.S.
		Transportation Fleet Fuel Efficiency Improvement	U.S.
TXU	1605	Alternative Fuel Vehicle Program	U.S.
		Employee Bus Pass Program	U.S.
		Employee Carpool Program	U.S.
		Vehicle Use Reductions	U.S.
Waverly Light & Power Company	1605	Electric Vehicle (Project 4.1)	U.S.
We Energies	1605	Vehicle conversion to dual fuel capability	U.S.
Wyeth Vaccines	1605EZ	Employee Car Pool Program	U.S.
<b>Waste Treatment and Disposal--Methane</b>			
Algonquin Power - Cambrian Pacific Genco LLC	1605	Balefill Landfill Gas Utilization Project	U.S.
		Bordeaux Landfill Gas Utilization Project	U.S.
		Flying Cloud Landfill Gas Utilization Project	U.S.
		Four Hills Landfill Gas Utilization Project	U.S.
		Kingsland Landfill Gas Utilization Project	U.S.
		Kraemer Landfill Gas Utilization Project	U.S.
		Prima Deshecha Landfill Gas Utilization Project	U.S.
		San Bernadino Landfill Gas Utilization Project	U.S.
		Tajiguas Landfill Gas Utilization Project	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	CILCO Landfill Gas Purchase	U.S.
		Milam Landfill Methane Recovery	U.S.
Asheville Landfill Gas, LLC	1605	Buncombe County Landfill	U.S.
Blue Source, LLC	1605	Methane Capture and Flare at Wastewater Treatment Facilities	U.S.
Burlington County Board of Chosen Freeholders	1605	Demonstration Greenhouse Boiler (Gas to Heat Conversion)	U.S.
		Landfill Gas Flaring	U.S.
Cambrian Energy Development LLC	1605	Fort Smith Landfill Gas Utilization Project	U.S.
Catawba Landfill Gas, LLC	1605	Blackburn Landfill	U.S.
Cinergy Corp.	1605	Danville, IN Electric Generation	U.S.
		Rumpke Landfill Gas Recovery	U.S.
City of Austin Electric Utility (Austin Energy)	1605EZ	Landfill Gas Generation	U.S.
City of Springfield	1605	Springfield Sanitary Landfill	U.S.
CommonWealth Bethlehem Energy, LLC	1605	North Country Landfill Gas Utilization Facility	U.S.
County Sanitation Districts of Los Angeles County	1605	Solid Waste Management	U.S.
		Wastewater Treatment Plants	U.S.
DADS Landfill / Dept. Of Env. Health	1605	Landfill methane flaring	U.S.
DeBourgh Manufacturing Company	1605EZ	Powder Reclaimers	U.S.
DTE Energy/ Detroit Edison	1605	Landfill Energy Purchases, non-DTE Projects	U.S.
		Landfill Gas Recovery Projects	U.S.
		LFG Recovery & Energy Gen - DTE Proj outside Service Area	U.S.
		LFG Recovery & Energy Gen - DTE Projects in Service Area	U.S.
Duke Energy Corporation	1605	White Street Landfill Gas Recovery Project	U.S.
ENCAP	1605	Kingsland Landfill	U.S.
Exelon Corporation	1605	Fairless Hills LFG to Energy Operation	U.S.
		Landfill Gas Power Purchases	U.S.
		Pennsbury LFG to Energy Operation	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
FirstEnergy Corporation	1605	Corry	U.S.		
		Hamm's Landfill NUG	U.S.		
		Lake View Landfill	U.S.		
		Manchester Renewable	U.S.		
		Modern Landfill NUG	U.S.		
		Monmouth County Reclamation Center NUG	U.S.		
FPL Group	1605	Aroostook Valley Electric Company	U.S.		
		Montenay Power Plant	U.S.		
		Multitrade Power Plant	U.S.		
Gas Recovery Systems	1605	Arbor Hills Electric	U.S.		
		C&C Electric	U.S.		
		Charlotte Motor Speedway	U.S.		
		Chicopee Electric	U.S.		
		East Bridgewater	U.S.		
		Fall River	U.S.		
		GRS American Canyon Landfill	U.S.		
		GRS Coyote Canyon	U.S.		
		Guadalupe	U.S.		
		Halifax	U.S.		
		Kapaa	U.S.		
		LGP Orange County, New York	U.S.		
		Lyon Electric	U.S.		
		Mallard Lake	U.S.		
		Menlo Park	U.S.		
		Newby Island 3	U.S.		
		Newby Island Landfill	U.S.		
		Pine Bend	U.S.		
		Quad Cities Electric	U.S.		
		Randolph	U.S.		
		Richmond Electric	U.S.		
		Rockford Electric	U.S.		
		Sacramento	U.S.		
		San Marcos	U.S.		
		Santa Cruz	U.S.		
		South Barrington	U.S.		
		Sunset Farms	U.S.		
Sycamore	U.S.				
Vienna Junction	U.S.				
Granger Electric Company	1605	Brent Run Landfill Generating Station	U.S.		
		Grand Blanc Landfill Generating Station	U.S.		
		Granger #1 Generating Station - Wood Road Landfill	U.S.		
		Granger #2 Generating Station - Grand River Avenue Landfill	U.S.		
		Granger MotorWheel Facility	U.S.		
		Ottawa County Farms Landfill Generating Station	U.S.		
Granger Energy, LLC	1605	Seymour Road Landfill Generating Station	U.S.		
		Indianapolis/South Side Landfill Gas Project	U.S.		
Greater New Bedford Regional Refuse Mgt District	1605	Lake County Landfill Gas Project	U.S.		
		Crapo Hill Landfill Gas Control Project	U.S.		
Integrated Waste Services Association	1605	Waste-to-Energy - Waste Diversion	U.S.		
Iredell Landfill Gas, LLC	1605	Iredell County Landfill	U.S.		
Kern County Waste Management Department	1605	Arvin Sanitary Landfill	U.S.		
		BENA Sanitary Landfill	U.S.		
		China Grade Sanitary Landfill	U.S.		
		Kern Valley Sanitary Landfill	U.S.		
		McFarland-Delano Sanitary Landfill	U.S.		
		Ridgecrest Sanitary Landfill	U.S.		
		H.W. Hill Landfill Gas Power Plant	U.S.		
Klickitat County Public Utility District No. 1 Landfill Energy Systems	1605	Adrian	U.S.		
		Ann Arbor	U.S.		
		Carleton Farms	U.S.		
		I-95 Phase I	U.S.		
		I-95 Phase II	U.S.		
		MRPC	U.S.		
		MRPC Flare	U.S.		
		Pine Tree	U.S.		
		Riverview	U.S.		
		Salem	U.S.		
		Salem Flare	U.S.		
		Sumpter	U.S.		
		Sunshine Canyon	U.S.		
		Wichita	U.S.		
		Los Angeles Department of Water and Power	1605	Lopez Canyon Microturbines - Landfill Gas-to-Energy Project	U.S.
				Scattergood - Digester Gas Displacement of Natural Gas	U.S.
		Lynchburg Gas Producers, LLC	1605	Lynchburg Landfill	U.S.
Michigan CAT	1605	Lower Potomac	U.S.		
		Sacramento	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Middlesex Generating Company, LLC	1605	MCUA Landfill Gas Utilization Project - Edison Landfill	U.S.
		MCUA Landfill Gas Utilization Project - ILR Landfill	U.S.
		MCUA Landfill Gas Utilization Project - MCUA Landfill	U.S.
Model City Energy, LLC	1605	Model City Energy Facility	U.S.
Montauk Energy Capital	1605	Attleboro (MASS Energy, LLC)	U.S.
		Bowerman Landfill Gas Recovery Plant	U.S.
		Chautauqua (COP, LLC)	U.S.
		Colebrookdale (COP, LLC)	U.S.
		Dade County (Monteco)	U.S.
		Davis Street Landfill Gas Recovery Plant	U.S.
		Edison (COP, LLC)	U.S.
		El Dorado (COP, LLC)	U.S.
		Fresh Kills Landfill Gas Recovery Plant	U.S.
		Glacier Ridge (Glacier Ridge LFG, LLC)	U.S.
		ILR (COP, LLC)	U.S.
		Kearny Landfill Gas Recovery Plant	U.S.
		McCarty Road Landfill Gas Recovery Plant	U.S.
		McCommas Bluff (Monteco)	U.S.
		MCUA (COP, LLC)	U.S.
		Monmouth Landfill Gas Recovery Plant	U.S.
		Mountaingate Landfill Gas Recovery Plant	U.S.
		Nelson Gardens (Monteco)	U.S.
		North Country (CRMC Bethlehem, LLC)	U.S.
		Oaks (COP, LLC)	U.S.
		Olinda Landfill Gas Recovery Plant	U.S.
		Pigeon Point LFG, Inc (COP, LLC)	U.S.
		Roosevelt (Roosevelt Landfill Gas Recovery, LLC)	U.S.
		Rosenberg (Monteco)	U.S.
		Rumpke Landfill Gas Recovery Plant	U.S.
		Virginia Beach (VB LFG, LLC)	U.S.
		Zion (Zion LFG, LLC)	U.S.
Natural Power, Inc.	1605	Wilder's Grove Landfill Gas Project	U.S.
NC Muni Landfill Gas Partners, LLC	1605	Henderson County Landfill	U.S.
New Jersey Meadowlands Commission	1605	MSLA 1-D Landfill	U.S.
		NJMC 1-A Landfill	U.S.
		NJMC 1-C Landfill	U.S.
		NJMC Balefill	U.S.
Newton Landfill Gas, LLC	1605	Newton Landfill	U.S.
NiSource/NIPSCO	1605	Landfill Methane Recovery - Deercroft	U.S.
		Landfill Methane Recovery - Wheeler	U.S.
		Landfill Methane Recovery-Prairie View	U.S.
Ocean County Landfill Corporation	1605	Flare Control of Landfill Gas	U.S.
		Supplying Landfill Gas for Energy Recovery	U.S.
Palmer Capital Corporation	1605	Brookhaven Landfill Gas Limited Partnership	U.S.
		Central Gas Limited Partnership	U.S.
		Janes LFG Corporation	U.S.
		Lancaster Landfill Gas Corporation	U.S.
		Lebanon Landfill Gas Corporation	U.S.
		LKD Los Angeles L.P.	U.S.
		Portland LFG Joint Venture	U.S.
		Raleigh Landfill Gas Corporation	U.S.
		Scholl Canyon LFG Limited Partnership	U.S.
		Sun LFG Corporation	U.S.
Pitt Landfill Gas, LLC	1605	Pitt County Landfill	U.S.
Public Service Enterprise Group	1605	Municipal Solid Waste Generators	U.S.
Rolls-Royce Corporation	1605	Use of Landfill Gas	U.S.
Salt River Project	1605EZ	Landfill Gas Flaring (CH4 Avoided)	U.S.
		Landfill Gas Flaring (CO2 Increase)	U.S.
		Tri-Cities Landfill Gas Generation Facility	U.S.
Santee Cooper	1605	Santee Cooper - Horry County Landfill Site	U.S.
Seneca Energy II, LLC	1605	Seneca Energy - Stage I	U.S.
		Seneca Energy - Stage II	U.S.
Seneca Energy II, LLC_Ontario LFGE	1605	Ontario LFGE	U.S.
Smithfield Foods, Inc.	1605EZ	Biogas Boiler (JMC - Sioux Falls)	U.S.
		Biogas Boiler (MB - Sagebrush)	U.S.
		Biogas Boiler (MB - Tumbleweed)	U.S.
		Biogas Boiler (MB - Turkey Flat)	U.S.
		Biogas Boiler (Packerland - GB)	U.S.
		Biogas Boiler (SPC - Tar Heel)	U.S.
		Biogas Flare (JMC - Sioux Falls)	U.S.
		Biogas Flare (MB - Sagebrush)	U.S.
		Biogas Flare (MB - Tumbleweed)	U.S.
		Biogas Flare (MB - Turkey Flat)	U.S.
		Biogas Flare (Packerland - GB)	U.S.
		Biogas Flare (Packerland - Plainwell)	U.S.
		Biogas Flare (SPC - Tar Heel)	U.S.
		Smithfield Bio-Energy (Yuma)	U.S.
Tennessee Valley Authority	1605	Landfill Methane Recovery and Power Generation	U.S.
TXU	1605	Landfill Methane	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Waste Management, Inc.	1605	Akron (Hardy Road) MSW Landfill - 1367	U.S.
		Akron (Hazel Street) MSW Landfill	U.S.
		Alliance MSW Landfill - 154	U.S.
		Altamont (Flare) MSW Landfill - 2554	U.S.
		Altamont (Power) MSW Landfill - 2554	U.S.
		Amelia MSW Landfill - 41	U.S.
		American MSW Landfill - 136	U.S.
		Arden MSW Landfill - 70	U.S.
		Atascocita MSW Landfill - 2158	U.S.
		Atlantic Waste Disposal MSW Landfill - 858	U.S.
		Austin Community MSW Landfill - 2162	U.S.
		Autumn Hills RDF	U.S.
		Baytown MSW Landfill - 1129	U.S.
		Bethel MSW Landfill - 1306	U.S.
		BJ (flare) MSW Landfill	U.S.
		BJ (Power) MSW Landfill	U.S.
		Bluebonnet MSW Landfill - 1074	U.S.
		Bolton Road/SSL MSW Landfill - 76	U.S.
		Boundary Road MSW Landfill	U.S.
		Bradley MSW (Flare/Sold) Landfill - 2502	U.S.
		Bradley MSW Landfill (Power) - 2502	U.S.
		Brookfield Sanitary Landfill	U.S.
		Burnsville Sanitary MSW Landfill - 291	U.S.
		Butterfield MSW Landfill - 2384	U.S.
		Button Gwinnett MSW Landfill	U.S.
		Cedar Ridge Landfill - 1304	U.S.
		Central Disposal Landfill - 496	U.S.
		Central Sanitary Landfill (Flare)	U.S.
		Central Sanitary Landfill (Power)	U.S.
		Cereal City MSW Landfill	U.S.
		Chaffee	U.S.
		Chain of Rocks MSW Landfill - 2450	U.S.
		Charles City - 42	U.S.
		Chastang MSW Landfill - 1143	U.S.
		Chesser Island Landfill	U.S.
		Chestnut Ridge (Flare) MSW Landfill-2115	U.S.
		Chestnut Ridge (Power) MSW Landfill - 2115	U.S.
		Chicopee MSW Landfill - 444	U.S.
		CID Areas 1, 2 and 3 (Flare)	U.S.
		CID Areas 1, 2 and 3 (Power) MSW Landfill - 2030	U.S.
		Cinnaminson MSW Landfill	U.S.
		City Sand MSW Landfill	U.S.
		Clearview Landfill	U.S.
		Coastal Plains MSW Landfill - 1073	U.S.
		Columbia Ridge MSW Landfill - 2588	U.S.
		Comal County Landfill	U.S.
		Conroe 6 MSW Landfill - 0127	U.S.
		Countryside MSW Landfill - 6	U.S.
		Covel Gardens MSW Landfill - 2177	U.S.
		Crossroads	U.S.
		Cuyahoga MSW Landfill - 216	U.S.
		DADS Landfill	U.S.
		Dauphin Meadows MSW Landfill - 63	U.S.
		Deer Track Park MSW Landfill - 1704	U.S.
		Deercroft (flare) MSW Landfill - 318	U.S.
		Deercroft (Power) MSW Landfill - 318	U.S.
		DeKalb County RDF MSW Landfill - 2269	U.S.
		Des Moines MSW Landfill - 2066	U.S.
		DFW (Flare) MSW Landfill	U.S.
		DFW (Power) MSW Landfill - 399	U.S.
		Douglas County MSW Landfill - 2809	U.S.
		DRPI Landfill - 1307	U.S.
		Eagle Valley RDF MSW Landfill - 2336	U.S.
		Earthmovers MSW Landfill - 17	U.S.
		East Oak MSW Landfill	U.S.
		East Side	U.S.
		El Sobrante (Power) Landfill	U.S.
		El Sobrante MSW (Flare) Landfill - 0166	U.S.
		ELDA RDF Landfill	U.S.
		Elizabethtown MSW Landfill	U.S.
		Elk River MSW (Flare) Landfill - 1706	U.S.
		Elk River MSW (Power) Landfill - 1706	U.S.
		Envirofil of III MSW Landfill - 53	U.S.
		Evergreen MSW Landfill	U.S.
		Evergreen MSW Landfill - 1314	U.S.
		Fitchburg MSW Landfill - 439	U.S.
		Five Oaks RDF MSW Landfill - 2271	U.S.
		Geneva	U.S.
		Glen's Landfill	U.S.
		Granby (Holyoke) MSW Landfill - 445	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		Grand Central MSW Landfill - 204	U.S.
		Greene Valley (Flare) MSW Landfill	U.S.
		Greene Valley (Power) MSW Landfill	U.S.
		GROWS MSW Landfill - 2382	U.S.
		Guadalupe MSW Landfill - 1543	U.S.
		Gulf Coast Landfill (Flare)	U.S.
		Hastings MSW Landfill - 1749	U.S.
		High Acres (Flare)	U.S.
		High Acres (Power) MSW Landfill - 2277	U.S.
		Hillsboro MSW Landfill -1515	U.S.
		Hillside Landfill	U.S.
		HOD Landfill	U.S.
		Hunt Road MSW Landfill	U.S.
		Iris Glen MSW Landfill - 2570	U.S.
		Jay County MSW Landfill - 228	U.S.
		John Smith MSW Landfill - 0293	U.S.
		Kankakee (Flare)	U.S.
		Kankakee (Power) MSW Landfill - 2319	U.S.
		Kelly Run MSW Landfill - 841	U.S.
		Kennewick/Wenatchee MSW Landfill - 1048	U.S.
		King George County MSW Landfill - 1323	U.S.
		Kirby Canyon MSW Landfill - 1046	U.S.
		Lake (Flare) MSW Landfill	U.S.
		Lake (Power) MSW Landfill	U.S.
		Lake County MSW Landfill	U.S.
		Lake View (Power) MSW Landfill - 2387	U.S.
		Lake View MSW Landfill (Flare) - 2387	U.S.
		Lancaster MSW Landfill - 2508	U.S.
		Land & Development (L&D) (Power)	U.S.
		Land and Development (L&D) (Flare)	U.S.
		Laraway	U.S.
		Laurel Highlands MSW Landfill - 65	U.S.
		Laurel Ridge Landfill (Flare/Sold)	U.S.
		LCS Services	U.S.
		Liberty MSW Landfill - 22	U.S.
		Live Oak MSW Landfill - 2138	U.S.
		Magnolia MSW Landfill - 151	U.S.
		Mahoning Landfill	U.S.
		Martone (Barre) MSW Landfill - 1760	U.S.
		Medley Landfill & Recycling Center (Flare)	U.S.
		Metro MSW Landfill-2742	U.S.
		Middle Peninsula MSW Landfill - 2497	U.S.
		Milam MSW Landfill (Flare) 2056	U.S.
		Milam MSW Landfill (Power) - 2056	U.S.
		Mill Seat Landfill	U.S.
		Mohawk Valley MSW Landfill - 2167	U.S.
		Monroe-Livingston (flare) MSW Landfill - 2403	U.S.
		Monroe-Livingston (Power) MSW Landfill - 2403	U.S.
		Monroeville MSW Landfill - 69	U.S.
		Mountain View MSW Landfill - 2086	U.S.
		Naples Sanitary Landfill	U.S.
		New Boston	U.S.
		New Milford (flare) MSW Landfill	U.S.
		New Milford (Power) MSW Landfill	U.S.
		Northern Oaks Landfill - 2867	U.S.
		Northwest MSW Landfill - 2636	U.S.
		Oak Ridge RDF (Flare) MSW Landfill - 319	U.S.
		Oak Ridge RDF (Power) MSW Landfill - 319	U.S.
		Oakridge MSW Landfill - 49	U.S.
		Okeechobee MSW Landfill - 46	U.S.
		Olympic View MSW Landfill - 0030	U.S.
		Orchard Ridge/Omega Hills/ Parkview MSW Landfill - 2286	U.S.
		Outer Loop MSW Landfill - 2482	U.S.
		Oyster Bay Regional Park Landfill	U.S.
		Palmetto MSW Landfill - 2106	U.S.
		Paris - 1562	U.S.
		Parklands MSW Landfill	U.S.
		Pecan Grove MSW Landfill - 2135	U.S.
		Peoples MSW Landfill - 1736	U.S.
		Pheasant Run (flare) MSW Landfill - 2290	U.S.
		Pheasant Run (Power) MSW Landfill - 2290	U.S.
		Piedmont MSW Landfill - 2120	U.S.
		Pine Bluff MSW Landfill - 1308	U.S.
		Pine Grove MSW Landfill - 835	U.S.
		Pine Ridge RDF	U.S.
		Pine Tree Acres MSW Landfill - 1733	U.S.
		Pinnacle Road MSW Landfill	U.S.
		Pottstown MSW Landfill (Flare) - 2393	U.S.
		Pottstown MSW Landfill (Power) - 2393	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		Powell Road MSW Landfill	U.S.
		Prairie View (flare) MSW Landfill - 316	U.S.
		Prairie View (Power) MSW Landfill - 316	U.S.
		Prairie Bluff Landfill - 2513	U.S.
		Quail Hollow MSW Landfill - 1305	U.S.
		Quarry MSW Landfill - 2185	U.S.
		R & B Landfill (Flare)	U.S.
		Redwood MSW Landfill - 1507	U.S.
		Richland MSW Landfill - 82	U.S.
		Ridgeview (Flare) MSW Landfill - 2289	U.S.
		Ridgeview (Power) MSW Landfill	U.S.
		Riverbend MSW Landfill - 1509	U.S.
		Rolling Hills MSW Landfill	U.S.
		Rolling Meadows RDF MSW Landfill - 2040	U.S.
		Rumble Landfill 1	U.S.
		Rumble Landfill 2	U.S.
		S&S Landfill	U.S.
		Salem - 2573	U.S.
		Sandy Hill	U.S.
		Security MSW Landfill - 1017	U.S.
		Serif Road MSW Landfill	U.S.
		Settler's Hill (Flare) Landfill - 2384	U.S.
		Settler's Hill (Power) MSW Landfill - 2041	U.S.
		Seymour Road Landfill	U.S.
		Shade (RCC) MSW Landfill - 231	U.S.
		Simi Valley (Flare) MSW Landfill - 2510	U.S.
		Simi Valley (Power) Landfill	U.S.
		Skyline MSW Landfill - 1003	U.S.
		South Hills (Arnoni) MSW Landfill - 185	U.S.
		Southern Alleghenies MSW Landfill - 64	U.S.
		Southern Sanitation Landfill	U.S.
		Springhill MSW Landfill North - 2248	U.S.
		Springhill MSW Landfill South - 2248	U.S.
		Spruce Ridge MSW Landfill - 1702	U.S.
		Statewide MSW Landfill	U.S.
		Stone Ridge Landfill	U.S.
		Stony Hollow MSW Landfill - 2672	U.S.
		Suburban MSW Landfill - 2363	U.S.
		Superior MSW Landfill - 2117	U.S.
		Taunton Landfill	U.S.
		Tazewell (Power) MSW Landfill - 2899	U.S.
		Tazewell MSW Landfill (flare) - 2899	U.S.
		Timberline	U.S.
		Tonitown MSW Landfill - 0087	U.S.
		Trail Ridge	U.S.
		Tri Cities MSW Landfill - 1045	U.S.
		Tri-City RDF	U.S.
		Tullytown MSW Landfill - 2382	U.S.
		Turnkey (flare) MSW Landfill - 2159	U.S.
		Turnkey (Power) MSW Landfill - 2159	U.S.
		Twin Bridges (flare) MSW Landfill - 317	U.S.
		Twin Bridges (Power) MSW Landfill - 317	U.S.
		Two Pine MSW Landfill - 2181	U.S.
		Valley MSW Landfill - 232	U.S.
		Valley Trail MSW Landfill - 2293	U.S.
		Valley View MSW Landfill	U.S.
		Venice Park (Flare) MSW Landfill	U.S.
		Venice Park (Power) MSW Landfill - 2616	U.S.
		Waters Landfill - 1722	U.S.
		West Camden MSW Landfill - 2087	U.S.
		Westside (Ft. Worth) MSW Landfill - 1004	U.S.
		Westside MSW Landfill - 2894	U.S.
		Wheatland Prairie RDF	U.S.
		Wheeler RDF MSW Landfill (Flare)	U.S.
		Wheeler RDF MSW Landfill (Power)	U.S.
		White Lake MSW Landfill	U.S.
		Woodland (flare) MSW Landfill - 2043	U.S.
		Woodland (Power) MSW Landfill - 2043	U.S.
		Woodland Meadows RDF MSW Landfill - 2337	U.S.
		Woodside Landfill - 2169	U.S.
Waverly Gas Producers, LLC	1605	Waverly Landfill	U.S.
We Energies	1605	Beneficial use of landfill methane	U.S.
Xcel Energy	1605	Refuse-derived fuel-NSP	U.S.
<b>Agriculture--Methane and Nitrous Oxide</b>			
AES Warrior Run, LLC	1605	Indian Dairy Project	Foreign
FirstEnergy Corporation	1605	Mason Dixon Farms, Inc.	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
<b>Oil and Natural Gas Systems and Coal Mining--Methane</b>					
Ameren Corporation (formerly UE, CIPS, and CILCO) BP America	1605	CIPS Mine Gas to Energy	U.S.		
	1605	Oil and Gas Methane Reduction-from Equipment Upgrade	U.S.		
CDX Gas, LLC	1605	Oil and Gas Methane Reduction-Reduced Vent with Flaring	U.S.		
		Oil and Gas Methane Reductions-Reduced Venting with Recovery	U.S.		
		Arkoma Mine Coalbed Methane Recovery	U.S.		
		Pinnacle Mine Coalbed Methane Recovery	U.S.		
Cinergy Corp.	1605	Natural Gas Star Program	U.S.		
	1605	Natural Gas Star Program (Consumers)	U.S.		
CMS Energy	1605	Oak Grove Coalbed Methane Recovery Project	U.S.		
	1605	White Oak Creek Coalbed Methane Recovery	U.S.		
Consolidated Edison Company of New York, Inc.	1605	Natural Gas STAR Best Management Practices	U.S.		
	1605	Gas Systems O & M (Natural Gas Star Partnership)	U.S.		
Constellation Energy	1605	Natural Gas Star - Emergency Shutdown Practices	U.S.		
	1605	Natural Gas Star - Pipeline Pull Downs	U.S.		
Duke Energy Corporation	1605	Natural Gas Star - Sleeve Repairs	U.S.		
	1605	Natural Gas Star - Use of Hot Taps for New Connections	U.S.		
Entergy Services, Inc.	1605	Natural Gas Pipeline Leak Repairs	U.S.		
	1605	Natural Gas STAR Best Management Practices	U.S.		
Exelon Corporation	1605	Natural Gas STAR Best Management Practices	U.S.		
	1605EZ	Methane Recovery	U.S.		
Greene Energy, LLC	1605	Gobwell Degasification Program	U.S.		
	1605	Horizontal Degasification Program	U.S.		
Jim Walter Resources, Inc.	1605	Nitrogen Rejection Plant Program (LQG)	U.S.		
	1605	Standard Degasification Well Program	U.S.		
National Grid	1605	Identify & Rehabilitate Leaky Gas Distribution Pipe	U.S.		
	1605	NG Star - Columbia Gas of Kentucky	U.S.		
NiSource/NIPSCO	1605	NG Star - Columbia Gas of Ohio	U.S.		
		NG Star - Columbia Gas of Pennsylvania and Maryland	U.S.		
		NG Star - Columbia Gas of Virginia	U.S.		
		NG Star - Columbia Gas Transmission Company	U.S.		
		NG Star - Columbia Gulf Transmission Company	U.S.		
		NG Star - NIPSCO	U.S.		
		NG Star Bay State Gas	U.S.		
		North Trenton Pipeline Replacement	U.S.		
		Coal Bed Methane Utilization	U.S.		
		Coal Mine Methane Utilization	U.S.		
Peabody Energy	1605	Natural Gas Star Program - PG&E California	U.S.		
	1605	Natural Gas Leak Surveying and Replacement	U.S.		
PG&E Corporation	1605	SCANA Participation in STAR program	U.S.		
	1605	White River Dome Compressor Station Closure	U.S.		
Public Service Company of New Mexico	1605				
	1605				
South Carolina Electric & Gas Company	1605				
	1605				
Xcel Energy	1605				
	1605				
<b>Carbon Sequestration</b>					
AES Hawaii, Inc.	1605	Mbaracayu Conservation	Foreign		
AES Shady Point, LLC	1605	OXFAM America Amazon	Foreign		
AES Thames, LLC	1605	CARE Agroforestry	Foreign		
Allegheny Energy, Inc.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Alliant Energy	1605	Afforestation	U.S.
				Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Conservation tillage	U.S.
				Forest preservation	U.S.
				Habitat Restoration	U.S.
				Mississippi River Valley Bottomland Hardwood Restoration	U.S.
Overflow Bottomland Hardwood Forest Restoration Project	U.S.				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign				
Rio Bravo Carbon Sequestration Pilot Project	Foreign				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.				
Urban Forestry IP&L	U.S.				
Western Oregon Carbon Sequestration Project	U.S.				
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605			Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Green Leaf Project	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
American Electric Power, Inc.	1605	St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
		White River Carbon Offset Project	U.S.
		AEP-AGCROP-2002	U.S.
		AEP-AGSPOIL-1992	U.S.
		AEP-AGSPOIL-1993	U.S.
		AEP-AGSPOIL-1994	U.S.
		AEP-AGSPOIL-1995	U.S.
		AEP-AGSPOIL-1996	U.S.
		AEP-AGSPOIL-1997	U.S.
		AEP-AGSPOIL-1998	U.S.
		AEP-AGSPOIL-1999	U.S.
		AEP-AGSPOIL-2000	U.S.
		AEP-AGSPOIL-2001	U.S.
		AEP-AGSPOIL-2002	U.S.
		AEP-AGSPOIL-2003	U.S.
		AEP-Fernwood-2001	U.S.
		AEP-FM-1991	U.S.
		AEP-FM-1992	U.S.
		AEP-FM-1993	U.S.
		AEP-FM-1994	U.S.
		AEP-FM-1995	U.S.
		AEP-FM-1996	U.S.
		AEP-FM-1997	U.S.
		AEP-FM-1998	U.S.
		AEP-FM-1999	U.S.
		AEP-FM-2000	U.S.
		AEP-FM-2001	U.S.
		AEP-FM-2002	U.S.
		AEP-FM-2003	U.S.
		AEP-MARAG- 1992	U.S.
		AEP-MARAG-1991	U.S.
		AEP-MARAG-1993	U.S.
		AEP-MARAG-1993-2	U.S.
		AEP-MARAG-1994	U.S.
		AEP-MARAG-1994-2	U.S.
		AEP-MARAG-1995	U.S.
		AEP-MARAG-1996	U.S.
		AEP-MARAG-1997	U.S.
		AEP-MARAG-1998	U.S.
		AEP-MARAG-1999	U.S.
		AEP-MARAG-2000	U.S.
		AEP-Private lands-2001	U.S.
		AEP-Private Lands-2002	U.S.
		AEP-Private Lands-2003	U.S.
		AEP-West Land Management	U.S.
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Catahoula Reforestation Project-2001	U.S.
		Catahoula-Reforestation Project-2002	U.S.
		Dan Tabberer Carbon Sequestration Project	U.S.
		DUNDAS-AGSPOIL-1998	U.S.
		DUNDAS-MARAG-1998	U.S.
		ECCF-AGSPOIL-1995	U.S.
		ECCF-AGSPOIL-1997	U.S.
		ECCF-AGSPOIL-1998	U.S.
		ECCF-AGSPOIL-2000	U.S.
		ECCF-MARAG-1991	U.S.
		ECCF-MARAG-1992	U.S.
		ECCF-MARAG-1993	U.S.
		ECCF-MARAG-1995	U.S.
		ECCF-MARAG-1996	U.S.
		ECCF-MARAG-1997	U.S.
		ECCF-MARAG-1998	U.S.
		ECCF-MARAG-1999	U.S.
ECCF-MARAG-2000	U.S.		
Green River State Forest Carbon Project	U.S.		
Guaraquecaba Climate Action Project	Foreign		
Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
Morgan County Improvement Corporation Forest Management Proj	U.S.		
Noel Kempff Mercado Climate Action Project	Foreign		
Ohio Central Station Site-MARAG-1996	U.S.		
Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
Rio Bravo Carbon Sequestration Pilot Project	Foreign		
Simon Kenton Council Forest Management Project	U.S.		
Spanish Lake Carbon Offset Project	U.S.		
St. Catherine-ESI	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		USFWS Catahoula Reforestation Project-2002	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		WCFGPL-MARAG-1996	U.S.
		WCFGPL-MARAG-2000	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
		White River Carbon Offset Project	U.S.
		Wilderness Center Carbon Sequestration Project	U.S.
		WILDS PROJECT-MARAG-1998	U.S.
American Municipal Power - Ohio	1605EZ	AMP-Ohio Member Communities: Urban Forestry - Tree City USA	U.S.
Anoka Municipal Utility	1605EZ	Urban Forestry	U.S.
Arizona Portland Cement Co.	1605	Tree Planting	U.S.
Arizona Public Service Company	1605	Spanish Lake Carbon Offset Project	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		White River Carbon Offset Project	U.S.
Bountiful City Light & Power	1605	Tree planting	U.S.
BP America	1605	Noel Kempff Mercado Climate Action Project	Foreign
Carolina Power & Light Company	1605	Spanish Lake Carbon Offset Project	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		White River Carbon Offset Project	U.S.
Chevron Corporation	1605EZ	Chevron Lower Mississippi River Valley Reforestation	U.S.
Cinergy Corp.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Cinergy Corp. Ducks Unlimited Bottomland Hardwood Reforest.	U.S.
		Cinergy Corp. The Nature Conservancy Reforestation and Bio.	U.S.
		Cinergy Corp. Wild Turkey Federation Operation Big Sky.	U.S.
		Facility Tree Planting Program	U.S.
		Hendricks County McCloud Park Project	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		NICHES project	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign
		Spanish Lake Carbon Offset Project	U.S.
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Sycamore Land Trust	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
		White River Carbon Offset Project	U.S.
		WRP Tree Planting Program	U.S.
City Public Service	1605	Tree Planting	U.S.
Cleco Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Bayou Jean de Jean Reforestation	U.S.
		Maknockanut Lake Plantation Carbon Unit #1	U.S.
		Maknockanut Lake Plantation Carbon Unit #2	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Spanish Lake Carbon Offset Project	U.S.
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
		White River Carbon Offset Project	U.S.
Common Purpose Institute	1605EZ	Energy Crop Tree Farm	U.S.
Constellation Energy	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
Constellation Energy	1605	Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Dominion Generation	1605	Spanish Lake Carbon Offset Project	U.S.
		Walsh Lake Carbon Offset Project	U.S.
		White River Carbon Offset Project	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
DTE Energy/ Detroit Edison	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Forest Land Management	U.S.		
		Miscellaneous Tree Plantings - 1999	U.S.		
		Miscellaneous Tree Plantings - 1995	U.S.		
		Miscellaneous Tree Plantings - 1996	U.S.		
		Miscellaneous Tree Plantings - 1997	U.S.		
		Miscellaneous Tree Plantings - 1998	U.S.		
		Miscellaneous Tree Plantings - 2000	U.S.		
		Miscellaneous Tree Plantings - 2001	U.S.		
		Miscellaneous Tree Plantings - 2002	U.S.		
		Miscellaneous Tree Plantings - 2003	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign		
		Six Lakes - 2002	U.S.		
		Southeast Michigan Afforestation - 1996	U.S.		
		Southeast Michigan Afforestation - 1997	U.S.		
		Southeastern Michigan Afforestation - 1995	U.S.		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		State Forest Land Afforestation - 1996	U.S.		
		State Forest Land Afforestation - 1997	U.S.		
		State Forest Land Afforestation - 1998	U.S.		
		State Forest Land Afforestation - 1999	U.S.		
		State Forest Land Afforestation - 2000	U.S.		
		State Forest Land Afforestation - 2001	U.S.		
		State Forest Land Afforestation - 2002	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
White River Carbon Offset Project	U.S.				
Duke Energy Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
		Dynergy, Inc.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
Dynergy Mississippi River Valley Reforestation Project	U.S.				
IDNR Tree Planting Partnership	U.S.				
Mississippi River Valley Bottomland Hardwood Restoration	U.S.				
Overflow Bottomland Hardwood Forest Restoration Project	U.S.				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign				
Rio Bravo Carbon Sequestration Pilot Project	Foreign				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.				
Western Oregon Carbon Sequestration Project	U.S.				
Entergy Services, Inc.	1605			Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Entergy Forestry Projects	U.S.
		Little Gypsy Plant Reforestation	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Wetlands and Carbon Sequestration - Southeast LA & TX	U.S.		
		White River Carbon Offset Project	U.S.		
Willow Glen Plant - Reforestation	U.S.				
Environmental Synergy, Inc.	1605	ESI Bottomland Hardwood Restoration Project	U.S.		
		ESI Florida Longleaf Pine Restoration	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
Exelon Corporation	1605	Afforestation	U.S.		
		Illinois Prairie Grass Plantings	U.S.		
		Spanish Lake Carbon Offset Project	U.S.		
		The Municipal Tree Restoration Program	U.S.		
		Urban Tree Planting	U.S.		
		Utility Pole Reuse	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		White River Carbon Offset Project	U.S.		
		FirstEnergy Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Mississippi River Valley Bottomland Hardwood Restoration	U.S.
Municipal Tree Replacement	U.S.				
Overflow Bottomland Hardwood Forest Restoration Project	U.S.				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign				
Rio Bravo Carbon Sequestration Pilot Project	Foreign				
Spanish Lake Carbon Offset Project	U.S.				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Florida Power Corporation	1605	Tree Source	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
		FPL Group	1605	Spanish Lake Carbon Offset Project	U.S.
				Walsh Lake Carbon Offset Project	U.S.
				White River Carbon Offset Project	U.S.
		Golden Valley Electric Association, Inc JEA	1605EZ	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Mississippi River Valley Bottomland Hardwood Restoration	U.S.
Overflow Bottomland Hardwood Forest Restoration Project	U.S.				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign				
Rio Bravo Carbon Sequestration Pilot Project	Foreign				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.				
Western Oregon Carbon Sequestration Project	U.S.				
Kansas City Power & Light Company	1605	Tree Give-Away for planting under power lines	U.S.		
		Urban Forestry	U.S.		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
Los Angeles Department of Water and Power	1605	St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
		Cool Schools Urban Forestry Project	U.S.		
		Mountain Reforestation Project	U.S.		
		Trees for a Green LA	U.S.		
		Minnesota Power	1605	Short Rotation Woody Crop Establishment	U.S.
				Ongoing Urban Forestry (tree planting)	U.S.
Nashville Electric Service	1605EZ	Tree planting	U.S.		
Nebraska Public Power District NiSource/NIPSCO	1605EZ	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Rural Tree Planting	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
Oglethorpe Power Corporation	1605	Urban Tree Planting	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Spanish Lake Carbon Offset Project	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
Oklahoma Gas & Electric Co.	1605	White River Carbon Offset Project	U.S.		
		Spanish Lake Carbon Offset Project	U.S.		
Old Dominion Electric Cooperative	1605	Walsh Lake Carbon Offset Project	U.S.		
		White River Carbon Offset Project	U.S.		
Omaha Public Power District	1605EZ	Carbon Sequestration from Tree Plantings	U.S.		
		Reforestation	U.S.		
		Tree Planting	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
Peppo Holdings Inc	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Urban Tree Planting - Atlantic City Electric	U.S.		
		Urban Tree Planting - Delmarva	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Wetlands Reclamation Project - ACE	U.S.		
		White River Carbon Offset Project	U.S.		
		Portland General Electric Co.	1605	Friends of Trees	U.S.
Public Service Company of New Mexico	1605		Spanish Lake Carbon Offset Project	U.S.	
	Walsh Lake Carbon Offset Project	U.S.			
	White River Carbon Offset Project	U.S.			
Public Service Enterprise Group	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
Rappahannock Electric Cooperative	1605	Tree Planting	U.S.		
	Reliant Energy, Inc.	1605	Reliant Old Sabine Bottom Restoration	U.S.	
Spanish Lake Carbon Offset Project		U.S.			
Walsh Lake Carbon Offset Project		U.S.			
White River Carbon Offset Project		U.S.			
Sacramento Municipal Utility District	1605	Shade Tree Program	U.S.		
	Santee Cooper	1605	Afforestation/Reforestation	U.S.	
Seattle City Light	1605	Urban Tree Replacement Program	U.S.		
Shenandoah Valley Electric Cooperative	1605	Visual Screening-Tree Planting	U.S.		
South Carolina Electric & Gas Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Forest Management Plan	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Southern California Edison Co.	1605	Forestation at Shaver Lake	U.S.
				Harvesting Timber at Shaver Lake	U.S.
				Net Growth of Timber at Shaver Lake	U.S.
				Urban Donation of tree seedlings from Shaver Lake nursery	U.S.
		Southern Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Carbon Sequestration on Company Lands	U.S.
Carbon Sequestration on Noncompany Lands	U.S.				
Mississippi River Valley Bottomland Hardwood Restoration	U.S.				
Overflow Bottomland Hardwood Forest Restoration Project	U.S.				
Reduced Impact Logging of Natural Forest in Malaysia	Foreign				
Rio Bravo Carbon Sequestration Pilot Project	Foreign				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.				
Western Oregon Carbon Sequestration Project	U.S.				
Sustainable Development Technology Corporation	1605	RUSAFOR-SAP	Foreign		
	Tacoma Power	1605EZ	Afforestation	U.S.	
Forest Preservation		U.S.			
Reforestation		U.S.			
Tampa Electric Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location		
Tennessee Valley Authority	1605	St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Afforestation On TVA Lands	U.S.		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
The Empire District Electric Co.	1605	Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.		
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.		
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.		
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign		
		TXU	1605	Rio Bravo Carbon Sequestration Pilot Project	Foreign
Spanish Lake Carbon Offset Project	U.S.				
St. Catherine-ESI	U.S.				
St. Catherine-NFWF	U.S.				
St. Francis River Carbon Offset Project	U.S.				
Texas Reforestation Foundation	U.S.				
TXU's Participation in the Texas Reforestation Foundation	U.S.				
Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.				
Walsh Lake Carbon Offset Project	U.S.				
Western Oregon Carbon Sequestration Project	U.S.				
White River Carbon Offset Project	U.S.				
Utah Municipal Power Agency	1605EZ			Tree Planting	U.S.
Waverly Light & Power Company	1605			Trees Forever (Project 8.1)	U.S.
We Energies	1605			Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
				Mississippi River Valley Bottomland Hardwood Restoration	U.S.
				Overflow Bottomland Hardwood Forest Restoration Project	U.S.
				Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign		
		Rio Bravo Carbon Sequestration Pilot Project Expansion	Foreign		
		Spanish Lake Carbon Offset Project	U.S.		
		St. Catherine-ESI	U.S.		
		St. Catherine-NFWF	U.S.		
		St. Francis River Carbon Offset Project	U.S.		
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		Western Oregon Carbon Sequestration Project	U.S.		
		White River Carbon Offset Project	U.S.		
Wisconsin Public Power Inc.	1605EZ	Tree Power! Cash Rebate: Sequestration	U.S.		
Xcel Energy	1605	Spanish Lake Carbon Offset Project	U.S.		
		Walsh Lake Carbon Offset Project	U.S.		
		White River Carbon Offset Project	U.S.		
Zeeland Board of Public Works	1605EZ	Urban Forestry	U.S.		
<b>Halogenated Substances</b>					
Alcan Primary Products Corporation, Sebree Works	1605	PFC Reduction Project	U.S.		
Allergan, Inc.	1605	CFC Substitution with Chiller Replacement	U.S.		
		Elimination of CFCs at Farnborough, UK	Foreign		
		Elimination of CFCs at U.S. Plants	U.S.		
American Electric Power, Inc.	1605	Sulfur Hexafluoride Gas Reduction	U.S.		
Cinergy Corp.	1605	SF6 Emission Reduction Partnership	U.S.		
City Public Service	1605	SF6 Inventory	U.S.		
Consolidated Edison Company of New York, Inc.	1605	SF6 Best Management Practices	U.S.		
Constellation Energy	1605	Refrigerant/Solvent Recycling and Reduction	U.S.		
		SF6 Handling Procedures in Electric Distribution	U.S.		
Duke Energy Corporation	1605	Transmission Breaker Repairs	U.S.		
Entergy Services, Inc.	1605	ANO - SF6 Breaker Replacement	U.S.		
		SF6 Reductions	U.S.		

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
FirstEnergy Corporation	1605	Refrigerator Recycling	U.S.
		SF6 Emissions Reduction	U.S.
		Various CFC Replacements	U.S.
FPL Group	1605	SF6 Reductions	U.S.
Lower Colorado River Authority	1605	SF6 Management and Circuit Breaker Replacement Project	U.S.
Lucent Technologies Inc.	1605	Replacement of TCE in Circuit Board Cleaning Operation	U.S.
Minnesota Power	1605	Electricity Substation, SF6 Breaker Replacement	U.S.
National Grid	1605	Appliance Removal Program, Residential DSM Programs	U.S.
		Refrigerator Roundup	U.S.
		SF6 Emission Reductions - New England	U.S.
		SF6 Emission Reductions - New York	U.S.
		SF6 Emissions Reductions - National Grid	U.S.
NiSource/NIPSCO	1605	Ozone Depleting Chemicals	U.S.
		SF6 Reductions	U.S.
Noranda Aluminum Inc.	1605	PFC Emission Reduction via Reductions in Anode Effects	U.S.
Pfizer Pharmaceuticals LLC - Arecibo	1605EZ	Recovery and Destruction of CFC-11	U.S.
PG&E Corporation	1605	SF6 Emission Reduction Partnership	U.S.
Polar Refrigerant Technology, LLC	1605	Recycle / Reclaim Operation	U.S.
Sacramento Municipal Utility District	1605	Sulfur Hexafluoride Inventory	U.S.
South Carolina Electric & Gas Company	1605	SF6 Emission Reduction Partnership	U.S.
Southern California Edison Co.	1605	SF6 Gas Management Program	U.S.
Southern Company	1605	Sulfur Hexafluoride (SF6) Emissions Reductions	U.S.
Tennessee Valley Authority	1605	CFC Management	U.S.
TXU	1605	SF6 Reductions	U.S.
We Energies	1605	CFC-12 Recovery from Appliance Turn-In Program	U.S.
Xcel Energy	1605	Appliance Recycling	U.S.
		Low Income Refrigerator Replacement	U.S.
Xenon Specialty Gas	1605	SF6 Recovery & Reclamation	U.S.
<b>Other Emission Reduction Projects</b>			
AES Warrior Run, LLC	1605	Carbon Dioxide Plant	U.S.
		EnviroTech Fund - Domestic Activities	U.S.
		EnviroTech Fund - Foreign Activities	Foreign
		Fly Ash Use as Replacement for Cement	U.S.
Alliant Energy	1605	Fly Ash Utilization	U.S.
		Recycling Activities	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Flyash substitution for cement	U.S.
American Electric Power, Inc.	1605	Enviro Tech Investment Fund I Limited Partnership - US	U.S.
		Enviro Tech Investment Funds - Foreign	Foreign
		Fly Ash Utilization Program (Cement Replacement)	U.S.
Arizona Portland Cement Co.	1605	ASTM C-150 Specification Revision	U.S.
AT&T	1605	Recycling/Takeback/Reuse Projects	U.S.
Blue Source, LLC	1605	Mississippi EOR	U.S.
		West Texas CO2 Pipeline-EOR	U.S.
		West Texas EOR-A	U.S.
		Wyoming EOR	U.S.
BP America	1605	Crude Production Emission Reduction	U.S.
		Non-VOCs for Upstream	U.S.
		Petroleum refining + Chemical plant emission control project	U.S.
		Petroleum refining and Chemical Plant VOC control projects	U.S.
Burlington County Board of Chosen Freeholders	1605	Burlington County Regional Recycling Program	U.S.
California Portland Cement Co. - Colton Plant	1605	ASTM C-150 Specification Revision	U.S.
California Portland Cement Co. - Mojave Plant	1605	Finish Grinding Process Addition	U.S.
Cinergy Corp.	1605	Beneficial Use of Coal Fly Ash	U.S.
		Recycling Programs	U.S.
City of Austin Electric Utility (Austin Energy)	1605EZ	Coal Combustion Byproduct Reutilization	U.S.
		NOx Reduction at Coal Fired Power Plant	U.S.
City Public Service	1605	All Other Recycling	U.S.
		Flyash Sales	U.S.
CMS Energy	1605	Antrim CO2 Sequestration	U.S.
		Fly Ash Sales	U.S.
		Jorf Lasfar	Foreign
Constellation Energy	1605	Coal Ash Substitution for Portland Cement	U.S.
		Solid Waste Recycling and Source Reduction	U.S.
DTE Energy/ Detroit Edison	1605	Coal Ash Reuse - Canada	Foreign
		Coal Ash Reuse - U.S.	U.S.
Duke Energy Corporation	1605	Recycling Flyash	U.S.
Dynegy, Inc.	1605	Flyash Sales	U.S.
Dynegy, Inc.	1605	Flyash Sales (Baldwin, Havana, Hennepin, Vermilion, Wd Rvr)	U.S.
Entergy Services, Inc.	1605	Fly Ash use as replacement for cement	U.S.
Exelon Corporation	1605	Investment Recovery/Life Cycle Management/Recycling	U.S.
		Utilization of Coal Combustion and Scrubber Products	U.S.
FirstEnergy Corporation	1605	Recycling Program	U.S.
		Substitution of Fly Ash for Portland Cement in Concrete	U.S.
FPL Group	1605	FPL Corporate Recycling	U.S.
General Motors Corporation	1605	Resource Management Programs i.e. EPA WasteWise	U.S.
Johnson & Johnson	1605	Green Tag Purchase	U.S.
Kansas City Power & Light Company	1605	Coal Fly Ash Recycling	U.S.
		ENVIROTECH Fund	U.S.
Los Angeles Department of Water and Power	1605	LADWP Recycling Program	U.S.
Lower Colorado River Authority	1605	Coal Combustion By-Product Recycling	U.S.

**Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2004 (Continued)**

Project Section & Reporter Name	Form Type	Project	Location
Lucent Technologies Inc.	1605	LU - #1 (US only)	U.S.
		LU - #2 (International)	Foreign
Minnesota Power	1605	Waste Paper Recycling Development	U.S.
National Grid	1605	Coal Ash Utilization	U.S.
		Investment Recovery Program (Recycling)	U.S.
Nebraska Public Power District	1605EZ	CH4 Reductions from Coal Ash Reuse	U.S.
		CH4 Reductions from Material Recycling	U.S.
		Coal Ash Reuse	U.S.
		Materials Recycling	U.S.
NiSource/NIPSCO	1605	Coal Combustion Byproduct Utilization	U.S.
		Employee Training	U.S.
		Recycling program	U.S.
Omaha Public Power District	1605EZ	Recycling Fly Ash	U.S.
		Recycling Programs	U.S.
Pepco Holdings Inc	1605	Ash Reuse	U.S.
Portland General Electric Co.	1605	Fly Ash Reuse Program	U.S.
		PGE Corporate Recycling Program	U.S.
Public Service Enterprise Group	1605	Resource Recovery Coal Ash Management Program	U.S.
		WasteWise	U.S.
Public Utility District No. 1 of Snohomish County	1605	Scrap Metals Recycling	U.S.
		We-cycle Office Wastepaper (WOW) Program	U.S.
Rangely Weber Sand Unit	1605	Rangely CO2 Injection Project	U.S.
Salt River Project	1605EZ	Fly Ash Sales	U.S.
		Recycling (CH4 Reductions)	U.S.
		Recycling (CO2 Reduction)	U.S.
Santee Cooper	1605	Fly Ash Used in Concrete Manufacture	U.S.
		Recycling Program	U.S.
Seminole Electric Cooperative, Inc.	1605EZ	Fly Ash & Bottom Ash Reuse	U.S.
		Synthetic Gypsum Production	U.S.
South Carolina Electric & Gas Company	1605	Coal Ash Utilization Program	U.S.
Southern California Edison Co.	1605	Fly Ash Sales for Concrete Production	U.S.
		SCE Waste-Not Program	U.S.
Southern Company	1605	EnviroTech Investments	U.S.
Springs Industries, Inc.	1605EZ	Recycling - CO2	U.S.
		Recycling - Methane	U.S.
		Recycling - Perfluoromethane	U.S.
Tampa Electric Company	1605	Fly Ash Reuse	U.S.
Tennessee Valley Authority	1605	Flyash Sales To Concrete Industry	U.S.
		Paper Recycling	U.S.
TXU	1605	Coal Ash Byproduct Use	U.S.
		Paper and Aluminum Recycling	U.S.
		Ranger Exhaust Gas Project	U.S.
Utah Municipal Power Agency	1605EZ	Energy Education Program	U.S.
We Energies	1605	Fly ash substitution program	U.S.
Xcel Energy	1605	Coal ash utilization-NSP	U.S.
		Coal Ash Utilization-PSCo	U.S.
		Coal Ash Utilization-SPS	U.S.
		Recycling program-NSP	U.S.
		Recycling Program--PSCo	U.S.
		Recycling Program--SPS	U.S.

Note: The total number of reporters is smaller than the sum of the number of reporters for each project type because most reporters provided information on projects of more than one type. This table excludes data reported as confidential.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
8309 Tujunga Avenue Corporation	Alternative Energy							1605	1605			
A&N Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Abe Krasne Home Furnishings, Inc.	Services and Retail					1605	1605	1605		1605	1605	1605
Advanced Micro Devices, Inc.	Industrial				1605EZ							
ADVANE Heli-Welders	Industrial					1605EZ						
AES Hawaii, Inc.	Electric Providers			1605	1605	1605	1605	1605	1605	1605	1605	1605
AES Shady Point, LLC	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
AES Thames, LLC	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
AES Warrior Run, LLC	Electric Providers							1605	1605	1605	1605	1605
Agilent Technologies	Industrial								1605			
Air Exchange, Inc.	Services and Retail					1605						
Ajinomoto Aminoscience LLC	Industrial							1605	1605	1605	1605	1605
Alabama Biomass Partners, Ltd	Alternative Energy					1605EZ						
Alcan Primary Products Corporation, Sebree Works	Industrial	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Algonquin Power - Cambrian Pacific Genco LLC	Electric Providers											1605
Allegheny Energy, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605		1605	1605	1605
Allergan, Inc.	Industrial					1605	1605	1605	1605	1605	1605	1605
Alliant Energy	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Ameren Corporation (formerly UE, CIPS, and CILCO)	Electric Providers					1605	1605	1605	1605	1605	1605	1605
AmerenCIPS	Electric Providers	1605	1605	1605	1605							
American Electric Power, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
American Forests	Agricultural	1605	1605	1605	1605	1605	1605	1605				
American Municipal Power - Ohio	Electric Providers			1605	1605	1605	1605	1605	1605			1605EZ
AMERICAN SOILS	Industrial					1605EZ						
Anoka Municipal Utility	Electric Providers	1605EZ										
Arizona Electric Power Cooperative, Inc.	Electric Providers	1605EZ										
Arizona Portland Cement Co.	Industrial				1605	1605	1605	1605	1605	1605	1605	1605
Arizona Public Service Company	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Arthur Rypinski & Jacquelyn Porth	Other (Households)	1605	1605	1605	1605	1605	1605	1605	1605			
Asheville Landfill Gas, LLC	Alternative Energy				1605	1605	1605	1605	1605	1605	1605	1605
AT&T	Industrial						1605			1605	1605	1605
Atlas Paper Mills	Industrial						1605	1605				
Audros Corporation	Industrial					1605EZ						
Austin Parks & Rec. Dept. - Urban Forestry Program	Other (Households)							1605				
Austin Quality Foods, Inc.	Industrial							1605				
Avista Utilities	Electric Providers						1605	1605				
Azdel, Inc	Industrial							1605	1605	1605	1605	1605
BARC Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Baxter Healthcare Inc.	Industrial							1605	1605	1605	1605	1605
BAYER Corporation	Industrial						1605					
Berkeley Electric Cooperative	Electric Providers	1605EZ	1605EZ	1605EZ	1605EZ							
Berkshire Power LLC	Electric Providers								1605	1605	1605	1605
Bethlehem Steel Corporation	Industrial					1605	1605	1605	1605	1605		
Biomass Partners, LP	Alternative Energy					1605EZ						
Black Beauty Coal Company, c/o Peabody Energy	Alternative Energy									1605		
Blue Earth Light & Water	Electric Providers		1605									
Blue Source, LLC	Industrial									1605	1605	1605
BMW US Holding Corp.	Industrial									1605	1605	1605
BNSF Railway Company	Services and Retail										1605	1605
Bountiful City Light & Power	Electric Providers	1605EZ	1605	1605	1605	1605	1605		1605	1605	1605	1605
BP America	Industrial				1605	1605		1605			1605	1605
Branson Ultrasonics Corporation	Industrial							1605		1605	1605	1605
Bristol-Myers Squibb Company	Industrial										1605	1605
Brooklyn Union	Industrial	1605EZ	1605EZ	1605EZ								
Buckeye Power Incorporated	Electric Providers	1605	1605EZ		1605							
Burlington County Board of Chosen Freeholders	Services and Retail				1605	1605	1605	1605	1605	1605	1605	1605
California Portland Cement Co. - Colton Plant	Industrial				1605	1605	1605	1605	1605	1605	1605	1605
California Portland Cement Co. - Mojave Plant	Industrial				1605	1605	1605	1605	1605	1605	1605	1605
Cambrian Energy Development LLC	Electric Providers											1605
Cargill, Inc. - Oil Seeds Division	Industrial							1605	1605	1605	1605	1605
Carolina Power & Light Company	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Carter H. Lewis, III	Other (Households)		1605EZ									
Catawba Landfill Gas, LLC	Alternative Energy					1605	1605	1605	1605	1605	1605	1605

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
CDX Gas, LLC	Alternative Energy					1605	1605	1605	1605	1605	1605	1605
Cedar Falls Utilities	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605			
Centerior Energy Corporation	Electric Providers	1605	1605	1605	1605							
Central and South West Corporation	Electric Providers					1605	1605					
Central Hudson Gas & Electric Corporation	Electric Providers	1605	1605	1605	1605	1605	1605	1605				
Central Illinois Light Company	Electric Providers	1605	1605	1605	1605							
Cereza Energy, Inc.	Alternative Energy					1605						
Chevron Corporation	Industrial							1605EZ	1605EZ	1605EZ	1605EZ	1605EZ
Choptank Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Cinergy Corp.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
City of Austin Electric Utility (Austin Energy)	Electric Providers	1605	1605EZ									
City of Edmond, Oklahoma, Electric Department	Electric Providers	1605EZ										
City of Fairfield Wastewater Division	Services and Retail				1605EZ	1605EZ						
City of Klamath Falls- Cogen	Electric Providers								1605	1605	1605	
City of Palo Alto Utilities	Electric Providers	1605EZ										
City of Sherrill Power & Light	Electric Providers	1605EZ	1605EZ	1605EZ	1605EZ							
City of Springfield	Services and Retail										1605	1605
City of Wayne	Electric Providers	1605EZ	1605EZ									
City Public Service	Electric Providers								1605	1605	1605	1605
City Utilities of Springfield	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Claireol	Industrial							1605				
CLE Resources	Industrial			1605	1605	1605	1605	1605	1605	1605	1605	1605
Cleco Corporation	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
CMS Energy	Electric Providers						1605	1605	1605			1605
CMV Joint Venture	Alternative Energy					1605	1605	1605	1605	1605	1605	1605
Columbia Falls Aluminum Company, LLC	Industrial			1605	1605	1605	1605	1605	1605			
COM/Electric	Electric Providers		1605EZ	1605EZ	1605EZ	1605EZ						
Common Purpose Institute	Agricultural										1605EZ	1605EZ
Commonwealth Bethlehem Energy, LLC	Alternative Energy					1605	1605	1605			1605	1605
Commonwealth Edison Company (ComEd)	Electric Providers	1605	1605	1605	1605	1605	1605	1605				
COMMSCOPE CATAWBA PLANT	Industrial							1605	1605	1605	1605	1605
COMMSCOPE CLAREMONT PLANT	Industrial							1605	1605	1605	1605	1605
COMMSCOPE CONOVER REEL RECYCLING	Industrial							1605	1605	1605	1605	1605
COMMSCOPE Headquarters- Hickory	Industrial								1605	1605	1605	1605
COMMSCOPE NEWTON PLANT	Industrial							1605	1605	1605	1605	1605
COMMSCOPE SCOTTSBORO PLANT	Industrial							1605	1605	1605	1605	1605
CommScope Solutions (1111 Digital Dr)	Industrial										1605	1605
CommScope Solutions (1300 E. Lookout Dr)	Industrial										1605	1605
COMMSCOPE SPARKS PLANT	Industrial								1605	1605	1605	1605
COMMSCOPE STATESVILLE PLANT	Industrial								1605	1605	1605	1605
Community Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Connect Atlantic Generation (CAG)	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Connect Delmarva Generation	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
CONNECTIVITY SOLUTIONS MANUFACTURING Inc.	Industrial										1605	1605
Consol Coal Group	Industrial		1605	1605		1605	1605	1605	1605	1605	1605	1605
Consolidated Edison Company of New York, Inc.	Electric Providers							1605	1605	1605	1605	1605
Constellation Energy	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Cooperative Power Association	Electric Providers	1605	1605	1605	1605	1605						
County Sanitation Districts of Los Angeles County	Alternative Energy					1605	1605	1605	1605	1605	1605	1605
Dade Behring, Inc.	Industrial					1605						
DADS Landfill / Dept. Of Env. Health	Alternative Energy										1605	1605
DaimlerChrysler Corporation	Industrial								1605	1605	1605	1605
Dakota Gasification Company	Industrial									1605	1605	1605
Danaher Controls	Industrial							1605	1605	1605	1605	1605
DeBourgh Manufacturing Company	Industrial		1605	1605EZ								
Delaware Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Delaware Solid Waste Authority	Alternative Energy						1605	1605	1605	1605	1605	1605
Delta Electric Power Association	Electric Providers	1605EZ										
Deptford Electric Company, LLC	Alternative Energy							1605				
Dominion Energy, L.P.	Alternative Energy					1605						
Dominion Generation	Electric Providers							1605	1605	1605	1605	1605
Doxey Furniture Corporation	Industrial							1605	1605	1605		
Dragon Products Company, Inc.	Industrial			1605		1605						

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Drummond Company, Inc.	Industrial							1605	1605	1605		
DTE Energy/ Detroit Edison	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Duke Energy Corporation	Electric Providers					1605	1605	1605	1605	1605	1605	1605
Duke Engineering and Services	Alternative Energy			1605EZ	1605EZ							
Duke Power Company	Electric Providers	1605	1605	1605	1605							
DuPont Company	Industrial		1605		1605	1605		1605		1605		
Duquesne Light Company	Electric Providers	1605	1605	1605	1605	1605						
Dynegy, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
East River Electric Power Cooperative, Inc.	Electric Providers	1605EZ	1605EZ	1605EZ								
Eaton Corporation - Vehicle Controls Business Unit	Industrial							1605	1605		1605	
Ecogas Corporation	Alternative Energy					1605	1605					
El Paso Production Company	Alternative Energy						1605	1605	1605	1605	1605	
ENCAP	Electric Providers											1605
Energy Developments, Inc.	Alternative Energy										1605	1605
Energy Management Partners, LP	Alternative Energy					1605EZ						
Energy Northwest	Electric Providers							1605EZ				
Engelhard	Industrial					1605						
Enron Renewable Energy Corporation	Alternative Energy			1605EZ								
Energy Services, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
EnviroGas Limited Partnership	Alternative Energy		1605									
Environmental Synergy, Inc.	Agricultural						1605EZ	1605EZ		1605	1605	1605
Environmentally Correct Concepts, Inc.	Agricultural				1605							
Essential Foods, Inc.	Industrial					1605	1605					
Esroc Cement Corp. -- Bessemer, Pa Plant	Industrial					1605	1605					
Esroc Cement Corp. -- Essexville, MI Plant	Industrial					1605	1605					
Esroc Cement Corp. -- Frederick, MD Plant	Industrial					1605	1605					
Esroc Cement Corp. -- Logansport, IN Plant	Industrial					1605	1605					
Esroc Cement Corp. -- PA Operations	Industrial					1605	1605					
Esroc Cement Corp. -- San Juan, PR Plant	Industrial					1605	1605					
Esroc Cement Corp. - Speed, IN Plant	Industrial					1605	1605					
Exelon Corporation	Electric Providers								1605	1605	1605	1605
Fayetteville Gas Company, LLC	Alternative Energy			1605	1605							
Fidelity Exploration & Production Company	Alternative Energy							1605	1605			
FirstEnergy Corporation	Electric Providers					1605	1605	1605	1605	1605	1605	1605
Fisher Scientific Company L.L.C	Industrial									1605	1605	1605
Flint Electric Membership Corporation	Electric Providers	1605EZ	1605EZ									
Florida Power Corporation	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Florida Transport 82	Industrial						1605	1605				
Ford Motor Company	Industrial								1605	1605	1605	1605
FPL Group	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Fred Weber, Inc.	Alternative Energy					1605EZ	1605EZ					
Gas Recovery Systems	Alternative Energy						1605		1605	1605	1605	1605
General Electric Company	Industrial										1605	1605
General Motors Corporation	Industrial	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Generating Resource Recovery Partners, L.P	Electric Providers							1605	1605			
GeoMet Inc.	Alternative Energy					1605	1605	1605	1605	1605		
Gilead Sciences	Industrial				1605EZ	1605EZ	1605EZ					
Golden Valley Electric Association, Inc	Electric Providers	1605EZ										
GPU, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605				
Granger Electric Company	Alternative Energy			1605	1605	1605	1605	1605	1605	1605	1605	1605
Granger Energy, LLC	Alternative Energy							1605	1605	1605	1605	1605
Grayson Hill Farms	Agricultural					1605EZ						
Great River Energy	Electric Providers										1605	
Greater Caribbean Energy & Environment Foundation	Agricultural						1605EZ	1605EZ				
Greater New Bedford Regional Refuse Mgt District	Alternative Energy						1605	1605	1605	1605	1605	1605
Green Mountain Energy Company	Electric Providers									1605	1605	1605
Greene Energy, LLC	Alternative Energy							1605EZ	1605EZ	1605EZ	1605EZ	1605EZ
GSF Energy, LLC	Alternative Energy			1605	1605	1605						
Hanes Dye and Finishing, Butner Plant	Industrial									1605	1605	1605
Hanes Dye and Finishing, Winston-Salem Plant	Industrial							1605	1605	1605	1605	
Hawaiian Electric Company, Inc.	Electric Providers					1605	1605	1605	1605	1605	1605	
Highland Industries, Inc. Kernersville Finishing Pt	Industrial							1605	1605	1605	1605	1605
Hollomon Family	Other (Households)									1605EZ	1605EZ	1605EZ

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Hopkinsville Electric System	Electric Providers	1605EZ	1605EZ		1605EZ							
IBM	Industrial	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Imperial Plating	Industrial					1605						
Indiana Association of SWCDs	Agricultural							1605				
Industrial Equipment and Supplies	Industrial					1605						
Integrated Waste Services Association	Alternative Energy		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
International Truck and Engine Corporation	Industrial					1605	1605	1605	1605	1605	1605	1605
Iredell Landfill Gas, LLC	Alternative Energy				1605	1605	1605	1605	1605	1605	1605	1605
J.M. Gilmer and Company, Inc.	Agricultural		1605	1605	1605	1605	1605	1605	1605	1605		
JEA	Electric Providers		1605EZ									
Jim Walter Resources, Inc.	Alternative Energy					1605	1605	1605	1605	1605	1605	1605
Johnson & Johnson	Industrial	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Kansas City Power & Light Company	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Kern County Waste Management Department	Services and Retail											1605
KeySpan Energy Corporation	Electric Providers						1605	1605	1605	1605	1605	1605
Klickitat County Public Utility District No. 1	Electric Providers								1605	1605	1605	1605
L'OREAL USA - Florence Manufacturing	Industrial							1605				
Lafarge U.S. Cementitious	Industrial							1605				
LAHD Energy, Inc.	Alternative Energy			1605EZ	1605EZ	1605EZ	1605EZ					
Landfill Energy Systems	Alternative Energy							1605	1605	1605	1605	1605
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co)	Industrial							1605	1605	1605	1605	1605
Lehigh Cement Co. (formerly Calaveras Cement Co.)	Industrial							1605	1605	1605	1605	1605
LFG Energy, Inc.	Alternative Energy		1605EZ	1605EZ		1605	1605	1605	1605	1605	1605	
Lockheed Martin	Industrial		1605									
Long Island Lighting Company	Electric Providers	1605	1605	1605	1605							
Long Island Power Authority & KeySpan Energy	Electric Providers					1605						
Los Angeles Department of Water and Power	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Lower Colorado River Authority	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Lucent Technologies Inc.	Industrial			1605	1605	1605	1605	1605	1605	1605	1605	1605
Lynchburg Gas Producers, LLC	Alternative Energy							1605	1605	1605	1605	1605
M. J. SOFFE COMPANY - Maxton	Industrial								1605	1605	1605	1605
M. J. SOFFE COMPANY - Bladenboro	Industrial								1605	1605	1605	1605
M. J. SOFFE COMPANY Fayetteville	Industrial							1605	1605	1605	1605	1605
M. J. SOFFE COMPANY Rowland	Industrial							1605	1605	1605	1605	1605
Madison County Depart. of Solid Waste & Sanitation	Alternative Energy							1605	1605	1605	1605	
Majestic Metals, Inc.	Industrial			1605EZ				1605EZ				
Mallinckrodt, Inc.	Industrial							1605	1605	1605	1605	1605
Maple Springs Laundry	Services and Retail							1605	1605	1605	1605	1605
McMinville Electric System	Electric Providers	1605EZ	1605EZ								1605	
McNeil Generating Station	Electric Providers					1605	1605	1605	1605	1605	1605	1605
MCNIC Oil & Gas Co.	Alternative Energy			1605	1605	1605						
Mead Johnson Nutls/Bristol-Myers Squibb	Industrial							1605	1605	1605	1605	
Mecklenburg Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Michael Paul Taylor	Other (Households)											1605
Michigan CAT	Industrial							1605	1605	1605	1605	1605
Middlesex Generating Company, LLC	Alternative Energy							1605	1605	1605	1605	1605
Miller Brewing Company	Industrial							1605	1605	1605	1605	
Minnesota Power	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Minnesota Resource Recovery Association (MRRA)	Other (Households)			1605EZ								
Mirant Kendall, L.L.C.	Electric Providers										1605	1605
Missouri River Energy Services	Electric Providers	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ					
Mitsubishi Motors North America, Inc.	Industrial										1605	1605
Model City Energy, LLC	Alternative Energy								1605	1605	1605	1605
Montana Power Company	Electric Providers	1605	1605	1605	1605	1605						
Montauk Energy Capital	Alternative Energy									1605	1605	1605
Monteco Gas, LLC	Alternative Energy			1605EZ	1605EZ	1605						
Moorhead Public Service	Electric Providers	1605EZ	1605									
Mora Municipal Utilities	Electric Providers	1605EZ	1605EZ									
Motorola Austin	Industrial				1605	1605	1605	1605	1605	1605		
Municipal Electric Auth of Georgia (MEAG Power)	Electric Providers	1605	1605	1605	1605	1605			1605	1605	1605	1605
Mystic Development, LLC	Alternative Energy										1605	1605
N.W. Electric Power Cooperative, Inc.	Electric Providers		1605EZ									
Nashville Electric Service	Electric Providers	1605EZ										
National By-Products Inc	Industrial							1605	1605	1605	1605	

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
National Grid	Electric Providers						1605	1605	1605	1605	1605	1605
National Spinning Co. Alamance Yarn Plant	Industrial										1605	1605
National Spinning Co. Alamance Dye Plant	Industrial										1605	1605
National Spinning Co., Inc. Washington	Industrial						1605	1605	1605	1605	1605	1605
National Spinning Inc. Beulaville	Industrial								1605	1605	1605	1605
National Spinning Inc. Warsaw	Industrial								1605	1605	1605	1605
National Spinning Inc. Whiteville	Industrial								1605	1605	1605	1605
Natural Power, Inc.	Alternative Energy						1605	1605	1605	1605	1605	1605
Naval Air Engineering Station Lakehurst	Industrial							1605				
NC Muni Landfill Gas Partners, LLC	Alternative Energy			1605	1605	1605	1605	1605	1605	1605	1605	1605
Nebraska Public Power District	Electric Providers	1605EZ										
NEGT	Electric Providers											1605
NEO Corporation	Alternative Energy						1605	1605	1605	1605	1605	
Nevada Power Company	Electric Providers				1605EZ	1605EZ						
New England Electric System (NEES) Company	Electric Providers	1605	1605	1605	1605							
New Jersey Meadowlands Commission	Alternative Energy							1605	1605	1605	1605	1605
New York Power Authority	Electric Providers	1605	1605		1605	1605		1605	1605	1605	1605	1605
Newton Landfill Gas, LLC	Alternative Energy			1605	1605	1605	1605	1605	1605	1605	1605	1605
Niagara Mohawk Power Corporation	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605			
NiSource/NIPSCO	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Nissan North America, Inc.	Industrial										1605	1605
Noranda Aluminum Inc.	Industrial	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Norbord Mississippi Inc.	Industrial											1605
North American Carbon, Inc.	Alternative Energy			1605	1605	1605	1605	1605	1605	1605		
North Carolina Biomass Partners	Alternative Energy						1605EZ	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ
North Carolina Electric Membership Corporation	Electric Providers	1605EZ										
Northeast Utilities	Electric Providers	1605	1605	1605	1605	1605	1605					
Northern Neck Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Northern Virginia Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Northrop Grumman Poly-Scientific	Industrial							1605	1605	1605		
Northwest Fuel Development, Inc.	Alternative Energy	1605	1605	1605	1605	1605	1605	1605	1605	1605		
NRG Energy Inc	Electric Providers							1605				
Oak Creek Energy Systems Inc.	Alternative Energy						1605	1605	1605			
Ocean County Landfill Corporation	Alternative Energy							1605	1605	1605	1605	1605
Oglethorpe Power Corporation	Electric Providers											1605
Ohio Edison Company	Electric Providers	1605	1605	1605	1605							
Oklahoma Gas & Electric Co.	Electric Providers											1605
Old Dominion Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Omaha Public Power District	Electric Providers	1605EZ										
Oregon State University (State of Oregon)	Services and Retail	1605	1605	1605	1605		1605					
Orlando Utilities Commission (OUC)	Alternative Energy									1605EZ	1605EZ	1605EZ
Osage Municipal Utilities	Electric Providers	1605	1605	1605								
Pacific Energy Operating Group, LLP	Electric Providers							1605	1605			
Pacific Gas and Electric Company	Electric Providers	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ						
Pacific Natural Energy, LLC	Alternative Energy							1605	1605			
Pacific Recovery Corporation	Alternative Energy							1605	1605			
PacifiCorp	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Pak-Lite, Inc. - Mebane Plant	Industrial							1605	1605	1605	1605	1605
Palmer Capital Corporation	Alternative Energy						1605	1605	1605	1605	1605	1605
Pan American Hospital	Services and Retail					1605						
Peabody Energy	Industrial	1605	1605	1605	1605	1605			1605	1605	1605	1605
PECO Energy Company	Electric Providers					1605EZ	1605	1605				
PEI Power Corp	Alternative Energy						1605	1605	1605	1605	1605	1605
Penn Compression Moulding, Inc.	Industrial							1605	1605	1605	1605	1605
Pepco Holdings Inc	Electric Providers											1605
Pfizer Pharmaceuticals LLC - Arecibo	Industrial						1605EZ	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ
PG&E Corporation	Electric Providers						1605	1605	1605	1605	1605	1605
Pine Mountain Oil and Gas, Inc.	Alternative Energy						1605EZ					
Pintex	Industrial					1605						
Pitt Landfill Gas, LLC	Alternative Energy						1605	1605	1605	1605	1605	1605
Platte River Power Authority & 4 Owner Cities	Electric Providers				1605	1605	1605	1605		1605	1605	
Polar Refrigerant Technology, LLC	Industrial											1605
Portland General Electric Co.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Potomac Electric Power Company	Electric Providers	1605	1605	1605	1605							
PPL CORPORATION	Electric Providers	1605	1605	1605	1605	1605	1605	1605				
Pratt & Whitney North Berwick	Industrial							1605	1605			
Pratt & Whitney, Middletown	Industrial							1605	1605			
Prince George Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Public Service Company of New Mexico	Electric Providers			1605	1605	1605	1605	1605	1605	1605	1605	1605
Public Service Enterprise Group	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Public Utility District No. 1 of Snohomish County	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Puget Sound Energy, Inc.	Electric Providers	1605	1605	1605EZ								
Quad/Graphics, Inc.	Industrial		1605		1605			1605	1605			
Rangely Weber Sand Unit	Industrial							1605	1605		1605	1605
Rappahannock Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Redstone Gas Partners LLC	Alternative Energy							1605				
Reliant Energy - HL&P	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605			
Reliant Energy, Inc.	Electric Providers										1605	1605
Republic Metals Corporation	Industrial							1605	1605	1605	1605	1605
Rochester Gas and Electric Corporation	Electric Providers							1605	1605	1605	1605	
Rochester Institute of Technology	Services and Retail		1605	1605	1605		1605					
Rolls-Royce Corporation	Industrial							1605	1605	1605	1605	1605
Rosewood Resources, Inc.	Alternative Energy							1605				
Sacramento Municipal Utility District	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Salt River Project	Electric Providers	1605EZ										
Santee Cooper	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Science Applications International Corporation	Services and Retail			1605EZ								
Seattle City Light	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
SeaWest WindPower, Inc.	Alternative Energy					1605	1605	1605	1605	1605	1605	1605
Seminole Electric Cooperative, Inc.	Electric Providers	1605EZ	1605EZ		1605EZ							
Seneca Energy II, LLC	Alternative Energy		1605EZ	1605EZ		1605	1605	1605	1605	1605	1605	1605
Seneca Energy II, LLC Ontario LFGE	Alternative Energy											1605
Seneca Meadows, Inc.	Alternative Energy		1605EZ									
Separation Technologies, Inc.	Industrial			1605EZ	1605EZ	1605EZ	1605EZ	1605EZ				
Shenandoah Valley Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Sherry Manufacturing	Industrial							1605	1605			
Shih Family	Other (Households)										1605EZ	
Shrewsbury Electric Light Plant	Electric Providers	1605EZ										
Siemens Power Transmission & Distribution, Inc.	Industrial							1605	1605	1605		
Sierra Pacific Power Company	Electric Providers	1605	1605	1605								
Sikorsky Aircraft Corporation	Industrial							1605	1605	1605	1605	1605
Smithfield Foods, Inc.	Industrial											1605EZ
SONAT Exploration Company	Alternative Energy							1605				
South Carolina Electric & Gas Company	Electric Providers				1605	1605	1605	1605	1605	1605	1605	1605
Southeastern Biomass Partners, LP	Alternative Energy							1605EZ	1605EZ	1605EZ	1605EZ	1605EZ
Southern California Edison Co.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Southern Company	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Southside Electric Cooperative	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Springs Industries, Inc.	Industrial								1605EZ	1605EZ	1605EZ	1605EZ
State Farm Mutual Automobile Insurance Co.	Services and Retail										1605	1605
Steuben Rural Electric Co-op	Electric Providers	1605EZ										
Sunoco, Inc.	Industrial							1605	1605	1605	1605	1605
Sustainable Development Technology Corporation	Agricultural											1605
SWENEY Furniture	Services and Retail							1605EZ				
Tacoma Power	Electric Providers	1605EZ										
Tampa Electric Company	Electric Providers		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Taunton Municipal Lighting Plant	Electric Providers	1605EZ	1605EZ	1605EZ	1605EZ	1605EZ						
Tennessee Valley Authority	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Texas Genco, LP	Electric Providers										1605	
The Bentech Group of Delaware, Inc.	Alternative Energy							1605	1605	1605		
The Dow Chemical Company	Industrial		1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
The Empire District Electric Co.	Electric Providers								1605	1605	1605	1605
The Estee Lauder Companies	Industrial							1605	1605		1605	1605
The Forest Bird Society	Other (Households)									1605		
The Gillette Company	Industrial							1605	1605			
The Pacific Forest Trust, Inc.	Agricultural							1605EZ				

**Table B11. Reporting Entities and Sectors, Years Reported and Form Type, Data Years 1994-2004 (Continued)**

Reporter	Sector	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
The Virkler Company	Industrial							1605	1605			
Town of Colonie Solid Waste Management Facility	Alternative Energy						1605					
Toyota Motor North America, Inc.	Industrial									1605	1605	1605
Trees for the Future	Agricultural	1605	1605									
TS Designs, Inc.	Industrial									1605	1605	1605
Tucson Electric Power Company	Electric Providers		1605		1605	1605		1605	1605	1605	1605	
TXU	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
U. S. Steel Mining Company, LLC	Alternative Energy					1605	1605	1605	1605	1605		
U.S. Department of Energy - Energy Management	Services and Retail						1605		1605	1605	1605	
U.S. Department of Energy- Office of Solar	Services and Retail					1605	1605	1605	1605			
Union Electric Company	Electric Providers	1605	1605	1605	1605							
United Power Association	Electric Providers	1605	1605	1605	1605	1605						
Unocal Corporation	Industrial							1605	1605			
Urban Forestry Alliance	Agricultural					1605EZ						
US Energy Biogas Corp.	Alternative Energy	1605EZ										
USGen New England, Inc.	Electric Providers					1605						
USX Corporation	Alternative Energy					1605	1605					
Utah Municipal Power Agency	Electric Providers	1605EZ										
Utility Board of Key West, FL	Electric Providers	1605EZ										
Valdese Manufacturing Company	Industrial							1605	1605	1605	1605	1605
VANALCO, INC. - (Primary Aluminum Reduction Plant)	Industrial			1605	1605	1605	1605					
Vermont Public Power Supply Authority	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Vermont Yankee Nuclear Power Corp.	Electric Providers							1605	1605			
Volvo Cars of North America, Inc.	Industrial			1605EZ	1605EZ	1605EZ	1605EZ					
Waste Management, Inc.	Alternative Energy							1605	1605	1605	1605	1605
Waverly Gas Producers, LLC	Alternative Energy											1605
Waverly Light & Power Company	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
We Energies	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Western Resources, Inc.	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605			
Whatcom Land Trust	Agricultural					1605	1605					
Wisconsin Public Power Inc.	Electric Providers	1605EZ										
Wisconsin Public Service Corporation	Electric Providers	1605	1605	1605	1605	1605	1605					
World Parks Endowment	Agricultural					1605	1605					
World Wood Co.	Industrial							1605	1605			
Wyeth Vaccines	Industrial							1605	1605	1605	1605EZ	1605EZ
Xcel Energy	Electric Providers	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605	1605
Xenon Specialty Gas	Industrial										1605	1605
Zeeland Board of Public Works	Electric Providers	1605EZ										

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ

**Table B12. Project-Level Reductions by Entity Sector, Data Years 1994-2004**  
(Metric Tons Carbon Dioxide Equivalent)

Sector and Reduction Type	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003 (R)	2004
<b>Agriculture &amp; Forestry</b>											
Direct	--	--	--	-0.6	--	--	--	--	--	--	2,078.0
Indirect	--	6.8	6.8	--	--	--	--	--	--	--	--
Sequestration	356,558.8	234,702.2	35,198.7	39,527.2	2,046,934.5	431,291.1	112,746.8	2,749.9	7,398.1	3,031.8	8,014.9
Unspecified (EZ)	--	--	--	--	36,222.2	68,195.8	0.5	--	--	3,760.0	51,152.0
<b>Alternative Energy</b>											
Direct	261,496.0	25,769.5	-14,859,969.8	-15,366,381.4	22,577,221.3	26,000,314.4	47,805,594.6	49,931,904.0	59,208,508.1	54,279,212.4	42,751,456.4
Indirect	1,270.1	43,859,155.5	39,754,203.2	22,580,777.7	20,789,485.1	23,609,470.2	23,310,071.1	25,847,099.0	27,467,706.6	29,593,297.5	37,157,525.7
Sequestration	--	--	--	--	--	--	--	--	--	--	--
Unspecified (EZ)	560,913.9	1,146,892.6	1,273,056.8	1,343,821.2	2,499,685.6	3,051,879.0	2,913,611.0	3,768,992.9	7,277,366.7	7,264,521.2	5,427,995.0
<b>Electric Providers</b>											
Direct	59,004,436.5	85,222,962.8	100,982,856.3	105,172,388.1	118,256,785.1	124,424,203.4	155,776,659.5	191,759,783.9	198,759,086.8	194,132,201.1	202,582,024.3
Indirect	5,092,842.9	8,450,945.3	13,518,927.8	14,619,760.1	20,210,012.2	30,681,524.2	32,175,606.4	41,022,811.7	44,152,322.1	43,072,467.7	46,086,010.6
Sequestration	389,701.8	955,767.6	8,640,540.8	9,736,746.8	10,341,012.6	9,184,547.0	8,795,381.3	7,954,073.4	7,289,115.7	7,625,314.1	7,125,122.4
Unspecified (EZ)	3,721,044.1	4,969,791.4	4,332,595.8	6,568,087.6	15,472,773.5	8,247,572.5	7,829,631.3	9,729,782.1	8,394,708.6	7,650,640.4	8,182,755.6
<b>Industrial</b>											
Direct	3,347,075.1	3,074,795.4	3,756,581.1	5,013,299.1	6,882,518.5	4,819,723.6	7,013,834.7	5,600,719.2	6,898,137.5	19,696,074.8	30,050,703.6
Indirect	263,267.7	167,400.2	161,265.7	382,016.8	1,197,425.5	2,195,718.9	6,553,197.9	4,737,824.9	8,486,507.8	8,756,406.2	8,408,879.6
Sequestration	--	--	--	68,707.8	102,980.2	--	102,980.0	--	2.0	102,982.6	102,983.2
Unspecified (EZ)	3,107.7	5,433.4	61,265.9	234,112.7	235,606.2	261,546.5	337,981.3	38,666.9	219,473.7	39,478.6	128,886.3
<b>Other</b>											
Direct	4.5	4.5	4.4	4.5	4.4	4.4	4.4	4.4	--	--	4.5
Indirect	0.7	150.4	0.5	0.7	0.7	1.0	1.1	0.9	--	--	2.0
Sequestration	--	--	--	--	--	--	8.6	--	--	--	--
Unspecified (EZ)	3.3	--	2.5	490,150.5	1,173,295.7	1,256,894.9	1,192,787.5	1,302,259.2	1,365,015.7	1,439,271.8	0.1
<b>Services and Retail</b>											
Direct	188.9	378.0	567.0	77,514.2	279,796.2	197,735.2	201,092.5	199,531.7	202,986.9	1,434,602.7	1,635,915.9
Indirect	284.1	1,259.0	1,494.1	2,985.4	1,036,350.8	51,157.3	30,495.9	53,357.2	61,574.4	66,019.9	89,214.7
Sequestration	--	284.0	851.9	4,825.2	--	7,760.5	--	--	--	--	--
Unspecified (EZ)	--	--	1,776.3	435.8	661.7	--	--	--	--	--	--

(R) = Revised

Notes: This table excludes data reported as confidential; a negative reduction represents an increase in emissions.  
Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ

**Table B13. Project-Level Reductions by Location of Project, Data Years 1994-2004**  
(Metric Tons Carbon Dioxide Equivalent)

Geographic Scope and Reduction Type	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003 (R)	2004
<b>Foreign</b>											
Direct	189	378	803	6,169	1,994	49,795	-208,275	-32,443	4,399	2,222	2,848
Indirect	23,127	48,734	61,562	403,367	59,106	339,397	4,035,671	3,730,587	139,099	4,609	24,927
Sequestration	356,843	758,944	8,426,200	9,472,230	11,352,314	8,958,450	8,284,743	7,279,384	6,500,172	6,898,658	6,347,831
Unspecified (EZ)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>U.S.</b>											
Direct	62,613,012	88,323,532	89,879,236	94,890,655	147,994,331	155,392,186	211,005,460	247,524,387	265,064,320	269,539,869	277,019,335
Indirect	5,334,255	52,430,183	53,374,336	37,182,173	43,174,169	56,198,475	58,033,701	67,930,507	80,029,012	81,483,582	91,716,706
Sequestration	389,702	431,810	250,391	377,577	1,138,613	665,148	726,373	677,440	796,344	832,671	888,290
Unspecified (EZ)	4,285,069	6,122,117	5,668,697	8,636,608	19,418,245	12,886,089	12,274,012	14,839,701	17,256,565	16,397,672	13,790,789

(R) = Revised. NA = not applicable.

Notes: Form EIA-1604EZ does not allow for reporting on foreign projects. This table excludes data reported as confidential. A negative reduction represents an increase in emissions.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B14. Reporting Entities by Type of Form and Organization, Data Years 1994-2004**

Type of Reporting Entity	Reports Received										
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003(R)	2004
<b>Form EIA-1605</b>											
<b>Individual or Family</b>	1	1	1	1	1	1	2	2	0	0	1
<b>Partnership</b>	--	1	1	2	3	2	2	2	1	0	0
<b>Corporation</b>	56	67	74	83	112	114	142	139	139	140	129
Non-Profit	5	4	5	6	5	3	1	2	2	2	2
Privately Held	4	9	11	14	35	38	48	56	52	41	38
Publicly Traded	41	48	44	49	59	60	67	63	67	78	72
Subsidiary	6	6	14	14	21	21	27	19	19	18	
<b>Government</b>	12	13	11	12	13	17	18	21	18	20	17
Federal	1	1	1	1	2	3	3	3	2	2	1
Local	7	8	8	7	8	10	9	12	10	12	10
Regional	1	1	--	1	1	1	2	2	2	2	2
State	3	3	2	3	2	3	4	4	4	4	4
<b>Joint Venture</b>	--	--	--	1	1	2	2	0	2	1	1
<b>Limited Liability Company</b>	--	--	--	--	5	7	11	13	16	20	22
<b>Other</b>	4	18	21	22	23	22	21	22	22	24	24
<b>Trade Association</b>		1	1	1	1	1	1	1	1	1	1
<b>Total Form EIA-1605</b>	<b>73</b>	<b>101</b>	<b>109</b>	<b>122</b>	<b>159</b>	<b>166</b>	<b>199</b>	<b>200</b>	<b>199</b>	<b>206</b>	<b>195</b>
<b>Form EIA-1605EZ</b>											
Individual	1	--	--	--	--	--	--	--	1	1	1
Company	7	14	17	15	26	19	17	14	14	13	13
Limited Liability Company	--	--	--	--	--	--	--	--	--	2	2
Government	20	18	17	19	16	14	14	13	14	13	11
Non-Profit Organization	4	6	5	4	4	6	5	4	4	5	4
Other	3	3	2	2	2	2	1	1	2	1	0
<b>Total Form EIA-1605EZ</b>	<b>35</b>	<b>41</b>	<b>41</b>	<b>40</b>	<b>48</b>	<b>41</b>	<b>37</b>	<b>32</b>	<b>35</b>	<b>35</b>	<b>31</b>
<b>Percent of Total</b>											
Type of Reporting Entity	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003(R)	2004
<b>Form EIA-1605</b>											
<b>Individual or Family</b>	1.4	1.0	0.9	0.8	0.6	0.6	1.0	1.0	--	--	0.5
<b>Partnership</b>	--	1.0	0.9	1.6	1.9	1.2	1.0	1.0	0.5	--	--
<b>Corporation</b>	76.7	66.3	67.9	68.0	70.4	68.7	71.4	69.5	69.8	68.0	66.2
Non-Profit	6.8	4.0	4.6	4.9	3.1	1.8	0.5	1.0	1.0	1.0	1.0
Privately Held	5.5	8.9	10.1	11.5	22.0	22.9	24.1	28.0	26.1	19.9	19.5
Publicly Traded	56.2	47.5	40.4	40.2	37.1	36.1	33.7	31.5	33.7	37.9	36.9
Subsidiary	8.2	5.9	12.8	11.5	13.2	12.7	13.6	9.5	9.5	8.7	0.0
<b>Government</b>	16.4	12.9	10.1	9.8	8.2	10.2	9.0	10.5	9.0	9.7	8.7
Federal	1.4	1.0	0.9	0.8	1.3	1.8	1.5	1.5	1.0	1.0	0.5
Local	9.6	7.9	7.3	5.7	5.0	6.0	4.5	6.0	5.0	5.8	5.1
Regional	1.4	1.0	--	0.8	0.6	0.6	1.0	1.0	1.0	1.0	1.0
State	4.1	3.0	1.8	2.5	1.3	1.8	2.0	2.0	2.0	1.9	2.1
<b>Joint Venture</b>	--	--	--	0.8	0.6	1.2	1.0	--	1.0	0.5	0.5
<b>Limited Liability Company</b>	--	--	--	--	3.1	4.2	5.5	6.5	8.0	9.7	11.3
<b>Other</b>	5.5	17.8	19.3	18.0	14.5	13.3	10.6	11.0	11.1	11.7	12.3
<b>Trade Association</b>	0.0	1.0	0.9	0.8	0.6	0.6	0.5	0.5	0.5	0.5	0.5
<b>Total Form EIA-1605</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Form EIA-1605EZ</b>											
Individual	2.9	--	--	--	--	--	--	--	2.9	2.9	3.2
Company	20.0	34.1	41.5	37.5	54.2	46.3	45.9	43.8	40.0	37.1	41.9
Limited Liability Company	--	--	--	--	--	--	--	--	--	5.7	6.5
Government	57.1	43.9	41.5	47.5	33.3	34.1	37.8	40.6	40.0	37.1	35.5
Non-Profit Organization	11.4	14.6	12.2	10.0	8.3	14.6	13.5	12.5	11.4	14.3	12.9
Other	8.6	7.3	4.9	5.0	4.2	4.9	2.7	3.1	5.7	2.9	0.0
<b>Total Form EIA-1605EZ</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(R) = Revised

Notes: The total number of corporations is less than the sum of the subtypes for some years, because one entity is listed both as publicly traded and as a subsidiary, and because each of the seven Essroc Cement Corp. plants is listed both as privately held and as a subsidiary.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B15. Summary of Reports Received by Schedule, Data Years 1994-2004**

Form and Year	Number of Reports			Total
	With Emission Reduction Projects (Schedule II)	With Entity-Wide Emissions or Reductions (Schedule III)	With Commitments to Reduce Future Emissions (Schedule IV)	
<b>Form EIA-1605</b>				
1994	63	39	44	73
1995	88	50	61	101
1996	99	55	64	109
1997	110	60	72	122
1998	144	76	72	159
1999	148	83	66	166
2000	158	109	70	199
2001	150	109	87	200
2002	140	119	83	199
2003(R)	146	130	93	206
2004	144	122	86	195
<b>Form EIA-1605EZ</b>				
1994	35	--	--	35
1995	41	--	--	41
1996	41	--	--	41
1997	40	--	--	40
1998	48	--	--	48
1999	41	--	--	41
2000	37	--	--	37
2001	32	--	--	32
2002	35	--	--	35
2003(R)	35	--	--	35
2004	31	--	--	31
<b>Total</b>				
1994	98	39	44	108
1995	129	50	61	142
1996	140	55	64	150
1997	150	60	72	162
1998	192	76	72	207
1999	189	83	66	207
2000	195	109	70	236
2001	182	114	87	232
2002	175	119	83	234
2003(R)	181	130	93	241
2004	175	122	86	226

(R) = Revised

Note: Excludes Form EIA-1605 Schedule data for reports classified as confidential.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B16. Distribution of Projects Reported by Form and Project Type, Data Years 1994-2004**

Project Type	Number of Reporters												Number of Projects											
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003(R)	2004	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003(R)	2004		
<b>Form EIA-1605</b>																								
Electricity Generation, Transmission and Distribution	47	62	67	71	69	68	72	72	65	70	65	186	248	281	323	369	382	416	373	398	469	469		
Cogeneration	4	7	8	12	11	10	12	11	11	13	11	4	10	11	18	17	17	18	18	19	21	18		
Energy End Use	51	63	62	67	79	80	77	68	65	68	64	160	221	214	249	308	330	382	338	339	390	345		
Transportation	21	28	31	34	39	39	40	31	33	36	31	26	40	47	55	58	62	64	53	61	67	65		
Waste Treatment and Disposal - Methane	11	16	22	25	36	43	57	55	52	55	52	17	23	44	53	90	153	350	391	404	426	403		
Agriculture (Methane and Nitrous Oxide)	2	2	2	2	3	3	4	3	3	3	2	3	3	3	3	4	4	5	3	3	4	2		
Oil and Natural Gas Systems and Coal Mining (Methane)	7	9	11	13	20	20	20	20	22	19	8	11	13	15	28	28	28	35	39	41	38			
Carbon Sequestration	23	44	51	56	57	53	53	51	51	53	54	58	175	175	279	321	401	468	369	413	448	478		
Halogenated Substances	12	17	17	20	23	27	28	27	29	29	28	13	21	22	29	35	36	43	39	42	43	40		
Other Emission Reductions	29	35	36	42	45	46	50	40	47	48	46	34	44	51	63	67	71	86	68	84	87	84		
<b>All Project Types</b>	<b>63</b>	<b>88</b>	<b>99</b>	<b>110</b>	<b>144</b>	<b>148</b>	<b>158</b>	<b>150</b>	<b>140</b>	<b>146</b>	<b>144</b>	<b>509</b>	<b>796</b>	<b>861</b>	<b>1,087</b>	<b>1,297</b>	<b>1,484</b>	<b>1,860</b>	<b>1,687</b>	<b>1,802</b>	<b>1,996</b>	<b>1,942</b>		
Did Not Report Projects	8	12	9	12	15	18	41	49	59	61	51	--	--	--	--	--	--	--	--	--	--	--		
<b>Total, All 1605 Reporters</b>	<b>71</b>	<b>100</b>	<b>108</b>	<b>122</b>	<b>159</b>	<b>166</b>	<b>199</b>	<b>199</b>	<b>199</b>	<b>207</b>	<b>195</b>	<b>509</b>	<b>796</b>	<b>861</b>	<b>1,087</b>	<b>1,297</b>	<b>1,484</b>	<b>1,860</b>	<b>1,687</b>	<b>1,802</b>	<b>1,996</b>	<b>1,942</b>		
<b>Form EIA-1605EZ</b>																								
Electricity Generation, Transmission and Distribution	22	24	21	21	27	24	25	23	25	24	19	35	44	44	46	59	53	55	50	58	52	49		
Cogeneration	--	1	2	2	2	--	--	--	1	--	--	--	1	2	2	2	--	--	--	1	--	--		
Energy End Use	24	27	23	25	28	20	20	18	20	21	17	44	50	53	60	66	56	61	64	97	79	101		
Transportation	4	5	6	5	6	4	5	6	5	6	5	5	8	11	9	14	11	12	13	9	10	9		
Waste Treatment and Disposal - Methane	1	4	7	6	8	5	4	4	5	5	4	10	16	21	28	39	42	43	45	49	42	19		
Agriculture (Methane and Nitrous Oxide)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Oil and Natural Gas Systems and Coal Mining (Methane)	1	1	3	2	2	1	1	2	2	2	1	5	5	9	4	2	3	1	2	2	2	1		
Carbon Sequestration	17	18	16	19	16	17	16	12	11	13	13	20	24	23	30	34	41	35	14	14	15	15		
Halogenated Substances	1	1	1	1	--	--	2	2	2	1	1	2	1	1	1	--	--	2	3	2	1	1		
Other Emission Reductions	4	10	11	12	16	11	9	9	10	11	7	4	15	15	21	36	31	20	19	21	25	17		
<b>All Project Types</b>	<b>34</b>	<b>40</b>	<b>41</b>	<b>40</b>	<b>47</b>	<b>39</b>	<b>36</b>	<b>32</b>	<b>35</b>	<b>35</b>	<b>31</b>	<b>125</b>	<b>164</b>	<b>179</b>	<b>201</b>	<b>252</b>	<b>237</b>	<b>229</b>	<b>210</b>	<b>253</b>	<b>226</b>	<b>212</b>		
Did Not Report Projects	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	--	--	--	--	--	--	--	--	--	--	--		
<b>Total, All 1605EZ Reporters</b>	<b>34</b>	<b>40</b>	<b>41</b>	<b>40</b>	<b>47</b>	<b>39</b>	<b>36</b>	<b>32</b>	<b>35</b>	<b>34</b>	<b>31</b>	<b>125</b>	<b>164</b>	<b>179</b>	<b>201</b>	<b>252</b>	<b>237</b>	<b>229</b>	<b>210</b>	<b>253</b>	<b>226</b>	<b>212</b>		
<b>Totals</b>																								
Electricity Generation, Transmission and Distribution	69	86	88	92	96	92	97	95	90	94	84	221	292	325	369	428	435	471	423	456	521	518		
Cogeneration	4	8	10	14	13	10	12	11	12	13	11	4	11	13	20	19	17	18	18	20	21	18		
Energy End Use	75	90	85	92	107	100	97	86	85	89	81	204	271	267	309	374	386	443	402	436	469	446		
Transportation	25	33	37	39	45	43	45	37	38	42	36	31	48	58	64	72	73	76	66	70	77	74		
Waste Treatment and Disposal - Methane	12	20	29	31	44	48	61	59	57	60	56	27	39	65	81	129	195	393	436	452	468	422		
Agriculture (Methane and Nitrous Oxide)	2	2	2	2	3	3	4	3	3	3	2	3	3	3	3	4	4	5	3	3	4	2		
Oil and Natural Gas Systems and Coal Mining (Methane)	8	10	14	15	22	21	21	22	22	24	20	13	16	22	19	30	31	29	37	41	43	39		
Carbon Sequestration	40	62	67	75	73	70	69	63	62	66	67	78	199	198	309	355	442	503	383	427	463	493		
Halogenated Substances	13	18	18	21	23	27	30	29	31	30	29	15	22	23	30	35	36	45	42	44	44	41		
Other Emission Reductions	33	45	47	54	61	57	59	49	56	59	53	38	59	66	84	103	102	106	87	105	112	101		
<b>All Project Types</b>	<b>97</b>	<b>128</b>	<b>140</b>	<b>150</b>	<b>191</b>	<b>187</b>	<b>194</b>	<b>182</b>	<b>175</b>	<b>181</b>	<b>175</b>	<b>634</b>	<b>960</b>	<b>1,040</b>	<b>1,288</b>	<b>1,549</b>	<b>1,721</b>	<b>2,089</b>	<b>1,897</b>	<b>2,054</b>	<b>2,222</b>	<b>2,154</b>		
Did Not Report Projects	8	12	9	12	15	18	41	49	59	60	51	--	--	--	--	--	--	--	--	--	--	--		
<b>Total, All Reporters</b>	<b>108</b>	<b>142</b>	<b>150</b>	<b>162</b>	<b>207</b>	<b>207</b>	<b>236</b>	<b>231</b>	<b>234</b>	<b>241</b>	<b>226</b>	<b>634</b>	<b>960</b>	<b>1,040</b>	<b>1,288</b>	<b>1,549</b>	<b>1,721</b>	<b>2,089</b>	<b>1,897</b>	<b>2,055</b>	<b>2,222</b>	<b>2,154</b>		

(R) = Revised

Notes: The total numbers of reporters are smaller than the sums of the numbers of reporters for each project type because most reporters provide information on projects of more than one type. Excludes data for reports classified as confidential.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.

**Table B17. Affiliation of Reporting Entities with Voluntary Programs, Data Years 1994-2004**

Voluntary Program	Number of Reporters										
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003(R)	2004
AgSTAR	--	3	1	1	--	--	--	--	--	--	--
Climate Challenge	85	106	100	109	103	91	88	85	80	81	72
Climate Leaders	--	--	--	--	--	--	--	--	--	--	4
Climate Wise Recognition Program	--	7	5	16	35	33	30	17	12	43	38
Coalbed Methane Outreach Program	1	1	2	2	8	8	6	7	6	4	3
Compressed Air Challenge	--	--	--	--	--	1	2	3	3	3	3
Cool Communities Program	1	3	2	2	2	1	2	1	2	2	1
Energy Analysis and Diagnostic Centers	--	1	--	--	--	--	1	--	--	--	--
Energy Efficiency and Renewable Energy Information and Training	--	--	--	--	--	--	--	--	1	1	1
Energy Star Building Program	1	1	1	3	3	6	5	6	8	9	7
Energy Star Computers Program	2	1	1	1	1	1	2	2	1	1	2
Energy Star Transformers	2	5	6	6	7	7	7	6	7	7	7
Green Lights Program	15	20	20	20	20	18	18	15	16	15	14
Industrial Combined Heat and Power Initiative	--	--	--	--	--	--	--	--	--	--	1
Landfill Methane Outreach Program	5	6	12	13	23	25	39	38	35	39	36
Methane Recovery Systems Landfills	--	3	--	--	--	--	--	--	--	--	--
Motor Challenge Program	--	3	2	4	3	5	4	4	4	4	4
Natural Gas STAR	3	5	5	4	4	7	7	7	8	11	12
Not applicable	2	1	7	7	9	16	14	21	19	26	24
Other Energy Star Programs	--	--	2	2	--	2	3	2	7	9	10
Other Federal, state and local programs	9	7	8	7	5	9	10	8	8	14	11
Partnerships for Technology Introduction	--	--	--	--	--	--	--	--	1	--	--
Rebuild America	--	--	--	--	--	1	1	1	1	1	1
Renewable Energy Commercialization	--	--	--	--	--	--	--	--	--	1	--
SmartWay Transport Partnership	--	--	--	--	--	--	--	--	--	--	1
Steam Challenge	--	--	--	--	--	--	--	1	--	--	--
Sulfur Hexafluoride Emissions Reduction Partnership	--	--	--	--	--	1	6	9	9	10	11
United States Initiative on Joint Implementation	3	17	23	29	29	25	33	28	29	30	27
Voluntary Aluminum Industrial Partnership	2	2	3	3	3	3	2	2	2	2	2
Waste Wise Program	1	4	3	3	3	4	5	5	6	8	7

(R) = Revised.

Source: Energy Information Administration, Forms EIA-1605 and EIA-1605EZ.