



Acid Rain Program 2004 Progress Report



10 YEARS OF ACHIEVEMENT

Acid Rain Program 2004 Progress Report

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EPA publishes an annual report to update the public on compliance with the Acid Rain Program, the status of implementation, and progress toward achieving environmental goals. Because this report builds upon and updates previous reports, those who are new to the program might find it helpful to first read some background material on the EPA Web site at www.epa.gov/airmarkets/arp.

The *Acid Rain Program 2004 Progress Report* updates data reported in previous years, specifically:

- Sulfur dioxide (SO₂) emissions, allowance market information, and program compliance.
- Nitrogen oxides (NO_x) emissions and program compliance.
- Status and trends in acid deposition, air quality, and ecological effects.
- Benefits and costs of the Acid Rain Program.

This report marks the 10th year of the Acid Rain Program by highlighting some of the major developments that have occurred over that time, including advances in emission controls, improvements in program management, and electronic delivery of services, and maturity of the program's allowance trading market.

For more information on the Acid Rain Program, including additional information on SO₂ and NO_x emissions, acid deposition monitoring, environmental effects of acid deposition, and detailed unit-level emissions data, please visit EPA's Clean Air Markets Web site at www.epa.gov/airmarkets.

Summary

Sulfur dioxide (SO₂) and nitrogen oxides (NO_x) are the key pollutants in the formation of acid rain. These pollutants also contribute to the formation of fine particles (sulfates and nitrates) that are associated with significant human health effects and regional haze. Additionally, NO_x combines with volatile organic compounds (VOCs) to form ground-level ozone (smog) and nitrates that are transported and deposited at environmentally detrimental levels in parts of the country. In the United States, the electric power industry accounts for nearly 70 percent of total annual SO₂ emissions and slightly more than 20 percent of total annual NO_x emissions.

The Acid Rain Program was created to implement Title IV of the 1990 Clean Air Act Amendments. The purpose of Title IV is to reduce the adverse effects of acid deposition through reductions in annual emissions of SO₂ and NO_x by 10 million tons and by 2 million tons below projected levels, respectively.

Since the start of the Acid Rain Program in 1995, the lower SO₂ and NO_x emission levels from the power sector have contributed to significant air quality and environmental and human health improvements. The 2004 compliance year marked the 10th year of the program. During that period, the Acid Rain Program has:

- Reduced SO₂ emissions by over 5 million tons from 1990 levels, or about 34 percent of total emissions from the power sector. Compared to 1980 levels, SO₂ emissions from power plants have dropped by 7 million tons, or more than 40 percent.
- Cut NO_x emissions by about 3 million tons from 1990 levels, so that emissions in 2004 were less than half the level anticipated without the program. Other efforts, such as the NO_x Budget Trading Program in the eastern United States, also contributed significantly to this reduction.
- Led to significant cuts in acid deposition, including reductions in sulfate deposition of about 36 percent in some regions of the United States and improvements in environmental indicators, such as fewer acidic lakes.
- Provided the most complete and accurate emission data ever developed under a federal air pollution control program and made that data available and accessible by using comprehensive electronic data reporting and Web-based tools for agencies, researchers, affected sources, and the public.
- Served as a leader in delivering e-government, automating administrative processes, reducing paper use, and providing online systems for doing business with EPA.
- Resulted in nearly 100 percent compliance through rigorous emissions monitoring, allowance tracking, and an automatic,

Acid Rain Program 1995–2005: From Grand Policy Experiment to Demonstrated Results

Congress created the Acid Rain Program's SO₂ emissions cap-and-trade approach in 1990 amid uncertainty that the innovative, market-based control program would work. Since the program's implementation, air pollution control experts from a wide range of perspectives agree that it is one of the most successful environmental programs in U.S. history. The program serves as a model for a new generation of regional and national control programs, such as the 2005 Clean Air Interstate Rule (CAIR). A 2005 study estimates that in 2010, the Acid Rain Program's annual benefits will be approximately \$122 billion (2000\$), at an annual cost of about \$3 billion—a 40-to-1 benefit-to-cost ratio.

easily understood penalty system for noncompliance. Flexibility in compliance strategies reduced implementation costs.

Building on the Acid Rain Program model, EPA promulgated the Clean Air Interstate Rule (CAIR)

in March 2005, to address transport of fine particles and ozone in the eastern United States, the Clean Air Mercury Rule (CAMR) to reduce nationwide mercury emissions from power plants, and the Clean Air Visibility Rule (CAVR) to improve visibility in national parks and wilderness areas.

Origins of the Acid Rain Program

Acid deposition, more commonly known as acid rain, occurs when emissions of SO_2 and NO_x react with water, oxygen, and oxidants in the atmosphere to form various acidic compounds. Prevailing winds transport the acidic compounds hundreds of miles, often across state and national borders, where they impair air quality and damage public health, acidify lakes and streams, harm sensitive forest and coastal ecosystems, degrade visibility, and accelerate the decay of building materials.

The Acid Rain Program, established under Title IV of the 1990 Clean Air Act Amendments, requires major reductions of SO_2 and NO_x emissions from the electric power industry. The SO_2 program sets a permanent cap on the total amount of SO_2 that may be emitted by electric power plants in the contiguous United States. The program is phased in, with the 2010 SO_2 cap set at about one-half of the 1980 emissions from the power sector.

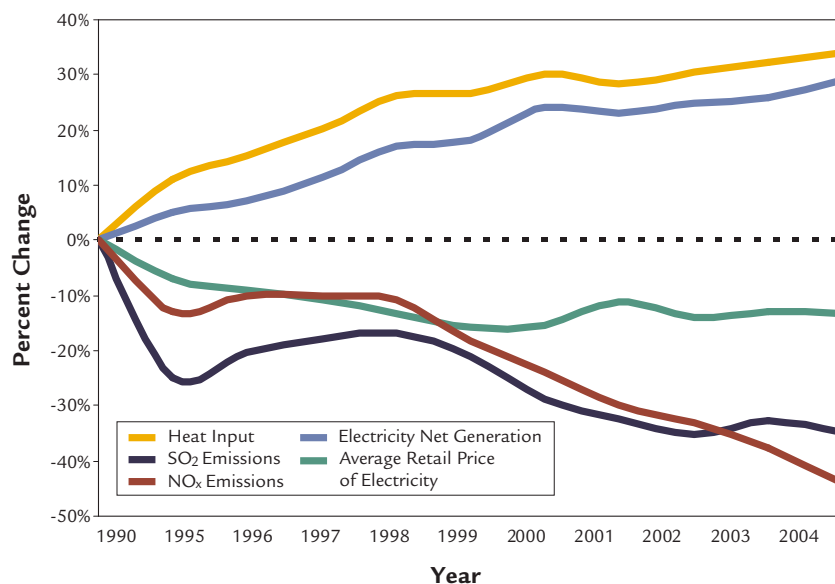
As seen in Figure 1, emissions of both SO_2 and NO_x have fallen significantly at the same time as combustion of fossil fuel (coal, oil, or natural gas), measured as “heat input,” for electricity generation, has increased. The increase in electricity generation has not only been achieved at lower emission levels, it has occurred while the real retail price of electricity has fallen.

Using a market-based cap and trade mechanism to reduce SO_2 emissions allows flexibility for individual fossil fuel-burning units at electric

power plants regulated under the Acid Rain Program to select their own methods of compliance. Currently, one allowance provides a limited authorization to emit one ton of SO_2 . The Clean Air Act allocated allowances to regulated units based on historic fuel consumption and specific emission rates prior to the start of the program. The total allowances allocated for each year equal the SO_2 emissions cap. The program encouraged early reductions by allowing sources to bank unused allowances in one year and use them in a later year.

The program uses a more traditional approach to achieve NO_x emission reductions. Rate-based limits apply to most of the coal-fired electric utility boilers subject to the Acid Rain Program. The program does not establish a cap on NO_x emissions;

Figure 1. Trends in Electricity Generation and Emissions from Electric Power Sources



Sources: EPA (heat input and emissions) and Energy Information Administration (electricity generation and price values).

Note: Heat input and emissions data reflect Acid Rain Program units. Generation reflects all fossil fuel-fired electricity-only plants in the United States. Retail price reflects full national values for the electricity-generating sector.

SO₂ Emission Reductions from Acid Rain Program Sources: A Decade of Cost-Effective Progress

In 1995, the first year of implementation, SO₂ emissions decreased by 24 percent—nearly 4 million tons—from 1990 levels.

During the past decade, SO₂ emissions dropped an additional 13 percent from 1995 levels despite a 20 percent increase in utilization (based on heat input).

In 2004, SO₂ emissions from all Acid Rain Program units totaled 10.3 million tons, a 34 percent decrease from 1990 levels (15.7 million tons).

Until SO₂ allowance prices began to increase in 2004 in anticipation of EPA's 2005 Clean Air Interstate Rule (CAIR), allowance prices generally remained under \$200/ton, well below expected control costs for the program.



instead, it is designed to achieve a 2 million ton reduction from projected 2000 NO_x emission levels without implementation of Title IV.

The Acid Rain Program is composed of two phases for SO₂ and NO_x. Phase I applied primarily to the largest coal-fired electric generation sources from 1995 through 1999 for SO₂ and from 1996 through 1999 for NO_x. Phase II for both pollutants began in 2000. In 2004, the SO₂ Phase II requirements applied to 3,391 operating units; the Phase II NO_x requirements applied to 989 operating units that burned coal from 1990 to 1995.

SO₂ Emission Reductions

Electric power generation is by far the largest single source of SO₂ emissions in the United States, accounting for nearly 70 percent of total SO₂ emissions nationwide.¹

In 2004, 3,391 operating units were subject to the SO₂ provisions of the Acid Rain Program. As shown in Figure 2, Acid Rain Program sources have reduced annual SO₂ emissions by 40 percent compared to 1980 levels and 34 percent compared to 1990 levels. Reductions in SO₂ emissions from other sources not affected by the Acid Rain Program, including industrial and commercial boilers and the metals and refining industries, and use of cleaner fuels in residential and commercial burners, have also contributed to an even greater decline (45 percent) in annual SO₂ emissions from all sources since 1980 (see www.epa.gov/airtrends).

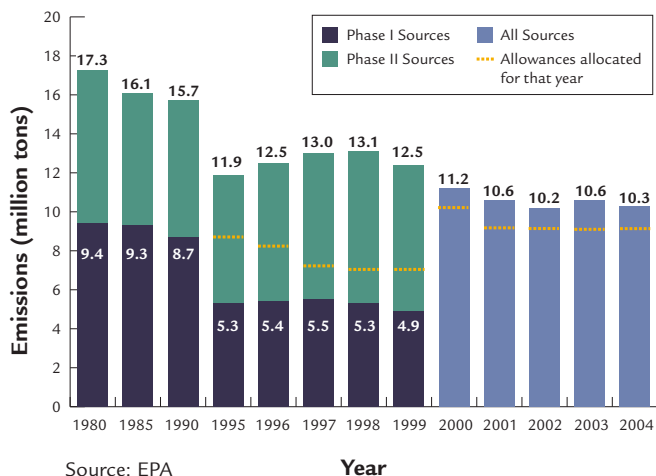
For 2004, EPA allocated a total of 9.5 million SO₂ allowances under the Acid Rain Program. Adding these allowances to the 7.6 million unused allowances carried over (or banked) from prior years, there were 17.1 million allowances available for use in 2004. Sources emitted 10.3 million tons of SO₂ in 2004, somewhat more than the allowances allocated for the year but far less than the total allowable level (see Figure 3).²

The number of banked allowances dropped from 7.58 million available for 2004 compliance, to 6.86 million available for compliance in 2005 and future years. This reduction amounts to 9.5 percent of the total bank. Over time, the bank is expected to continue to be depleted as sources use banked allowances to comply with the stringent Phase II requirements. In 2010, the annual total number of allowances allocated drops to 8.95 million (about half of the emissions from the power industry in 1980) and remains statutorily fixed at that annual level permanently. Figure 4 explains in more detail the origin of the allowances that were available for use in 2004, and Figure 9 (on page 8) shows how those allowances were used.

¹ National Emission Inventory 2002: www.epa.gov/ttn/chief/trends/index.html.

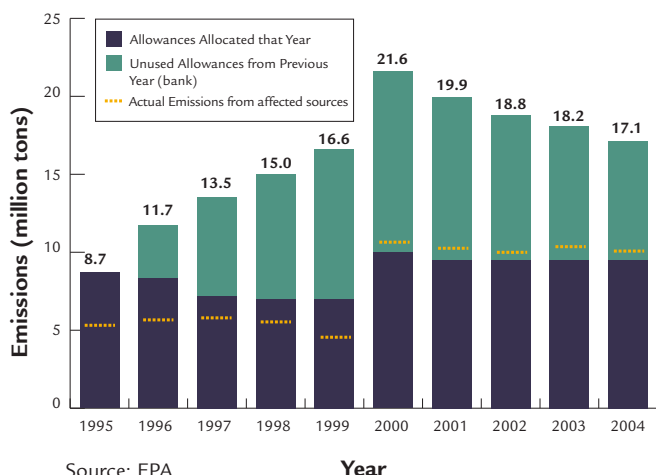
² Detailed emissions data for Acid Rain Program sources are available on the Data and Maps portion of EPA's Clean Air Markets Web site at www.epa.gov/airmarkets.

Figure 2: SO₂ Emissions under the Acid Rain Program



Source: EPA

Figure 3: SO₂ Emissions and the Allowance Bank, 1995–2004



Source: EPA

The states with the highest-emitting sources in 1990 have seen the greatest SO₂ reductions during the Acid Rain Program. Most of these states are upwind of the areas the Acid Rain Program was designed to protect, and reductions have resulted in important environmental and health benefits over a large regional scale (see Figure 5 on page 6). In addition, the states that reduced emission from 1990 to 2004 had total annual reductions of approximately 5.9 million tons, while the states that had increased emissions—largely attributable to growth and not increases in emission

Figure 4: Origin of 2004 Allowable SO₂ Emission Levels

Type of Allowance Allocation	Number of SO ₂ Allowances	Explanation of Allowance Allocation Type
Initial Allocation	9,191,897	Initial allocation is the number of allowances granted to units* based on the product of their historic utilization and emission rates specified in the Clean Air Act.
Allowance Auction	250,000	The allowance Auction provides allowances to the market that were set aside in a Special Allowance Reserve when the initial allowance allocation was made.
Opt-in Allowances	99,188	Opt-in allowances are provided to units entering the program voluntarily. There were 11 opt-in units in 2004.
Total 2004 Allocation	9,541,085	
Total Banked Allowances	7,574,959	Banked allowances are those allowances accrued in a unit's account from previous years, which can be used for compliance in 2004 or any future year.
Total 2004 Allowable Emissions	17,116,044	

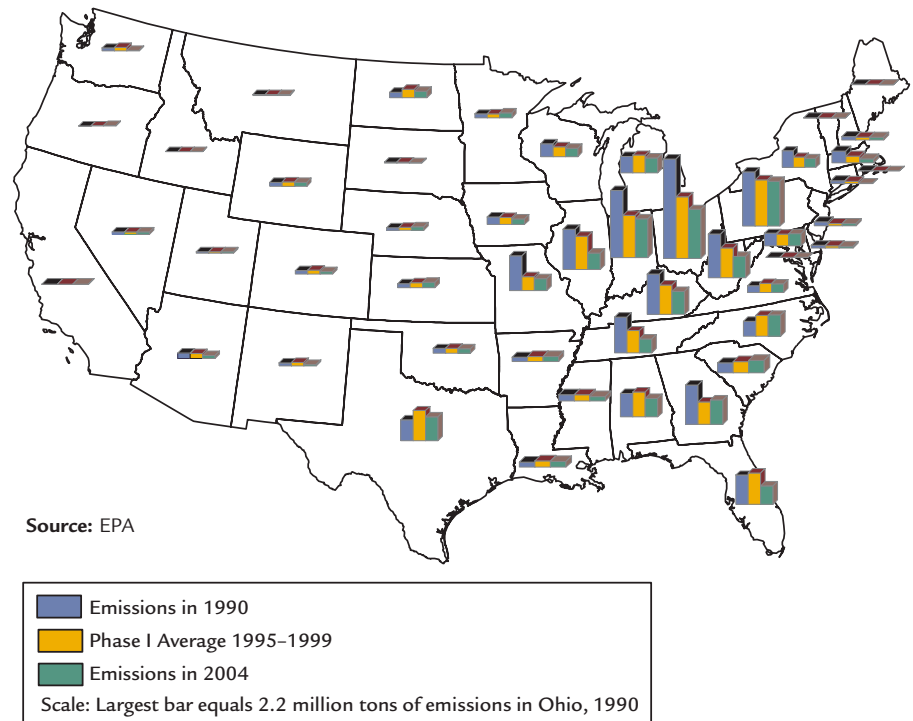
Source: EPA

*Note: In this report, the term “unit” means a fossil fuel-fired combustor that serves a generator that provides electricity for sale. The vast majority of SO₂ emissions affected by the program come from coal-fired generation units, but oil and natural gas units are also included in the program.

rates—had much smaller annual increases (a total increase of approximately 430,000 tons).

For 32 states and the District of Columbia, annual SO₂ emissions in 2004 were lower than emissions in 1990. Among these states, 13 decreased their annual emissions by more than 100,000 tons between 1990 and 2004: Alabama, Florida, Georgia, Illinois, Indiana, Kentucky, Massachusetts, Missouri, New York, Ohio, Pennsylvania, Tennessee, and West Virginia. The states with the greatest reductions were in the Midwest and include Ohio (1.1 million tons reduced), Illinois, Indiana, and Missouri, each of which reduced over 500,000 tons.

Figure 5: State-by-State SO₂ Emissions Levels, 1990–2004



SO₂ Allowance Market

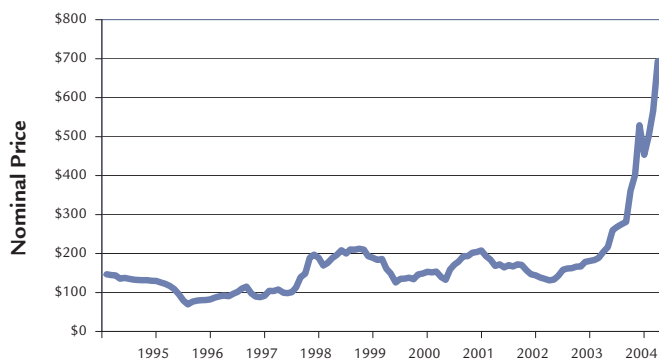
The allowance trading mechanism enables Acid Rain Program sources to pursue a variety of compliance options, while the cap on SO₂ emissions ensures that reductions are made and maintained over time. Some sources have opted to reduce their SO₂ emissions below the level of their allowance allocation in order to bank their allowances for use in future years or to sell them. Other sources have been able to postpone or reduce expenditures for control by purchasing

allowances from sources that controlled below their allowance allocation level. The allowance prices end up reflecting these flexible compliance decisions. Economists refer to this as the marginal cost of compliance—the cost of reducing the next ton of SO₂ emitted from the power sector.

The price of an allowance increased sharply during 2004, ending the year at about \$700 after beginning the year at about \$215 (see Figure 6). The increase primarily occurred because of EPA's Clean Air Interstate Rule (CAIR). CAIR requires further SO₂ reductions from sources in many eastern U.S. states beginning in 2010, and the market has already begun to factor the marginal cost of future compliance with CAIR and the future value of banked allowances today.

In 2004, nearly 20,000 private allowance transfers affecting roughly 15.3 million allowances (of past, current, and future vintages) were recorded in the EPA Allowance Tracking System (ATS). Of the allowances transferred, 7.5 million (49 percent) were transferred in economically significant

Figure 6: SO₂ Allowance Prices



Source: Cantor Fitzgerald

transactions (i.e., between economically unrelated parties). The majority of the allowances transferred in economically significant transactions were acquired by power companies. Figure 7 (on page 8) shows the annual volume of SO₂ allowances transferred under the Acid Rain Program (excluding allocations, retirements, and other transfers by EPA) since official recording of transfers began in 1994.

Figure 8 (on page 8) shows the cumulative volume of SO₂ allowances transferred under the Acid

Rain Program. The figure differentiates between allowances transferred in private transactions and those annually allocated and transferred to sources' accounts by EPA. Nearly 270 million allowances have been transferred since 1994, with about 68 percent of those transfers submitted by authorized account representatives. In December 2001, parties began to use a system developed by EPA to allow transfers to occur online. In 2004, account holders registered about 93 percent of all private allowance transfers through EPA's online transfer system.³

³ All official allowance transactions are posted and updated daily on www.epa.gov/airmarkets.

Then and Now—The Evolving Market for Acid Rain Program SO₂ Allowances

Since the inception of the Acid Rain Program, traders in utilities and brokerages have seen considerable developments in the SO₂ allowance market. Changes in fuel supply, trading processes, electronic data transfer, market participants, economic and business conditions, weather, EPA regulations and settlements, and tax laws have all influenced the market's first decade. Informal discussions with market participants provided anecdotal evidence of several changes, including:

- ✧ Early trades required considerable legal advice, cost as much as \$5 per ton in brokerage fees, and took months to complete. With standardized transaction agreements and contract forms, one broker noted that transaction fees have dropped to \$0.50 per ton and trades typically take one or two weeks.
- ✧ In 1995, utilities tended to engage in simple trades to cover their needs. By 2000, energy marketers had joined in speculative trading and introduced instruments like options and vintage year swaps. In 2002, some traders observe that reaction to the dissolution of Enron temporarily reversed the trend toward a larger, more complex market. Recently, banks and hedge funds have brought back speculative trading, and two trading systems (the New York Mercantile Exchange [NYMEX] and the Chicago Climate Exchange [CCX]) have created futures markets for allowances.
- ✧ Traders note that improved access to allowance and emission data, such as through EPA's Data and Maps Web site, has provided increasingly accessible, up-to-date information, providing a firm foundation for well-informed allowance transactions.
- ✧ Initially, utilities banked allowances and prices fell based on the relatively low-cost compliance option of using low-sulfur coal from Wyoming's Powder River Basin. The additional reductions required under CAIR have already begun to influence market prices for SO₂ allowances.

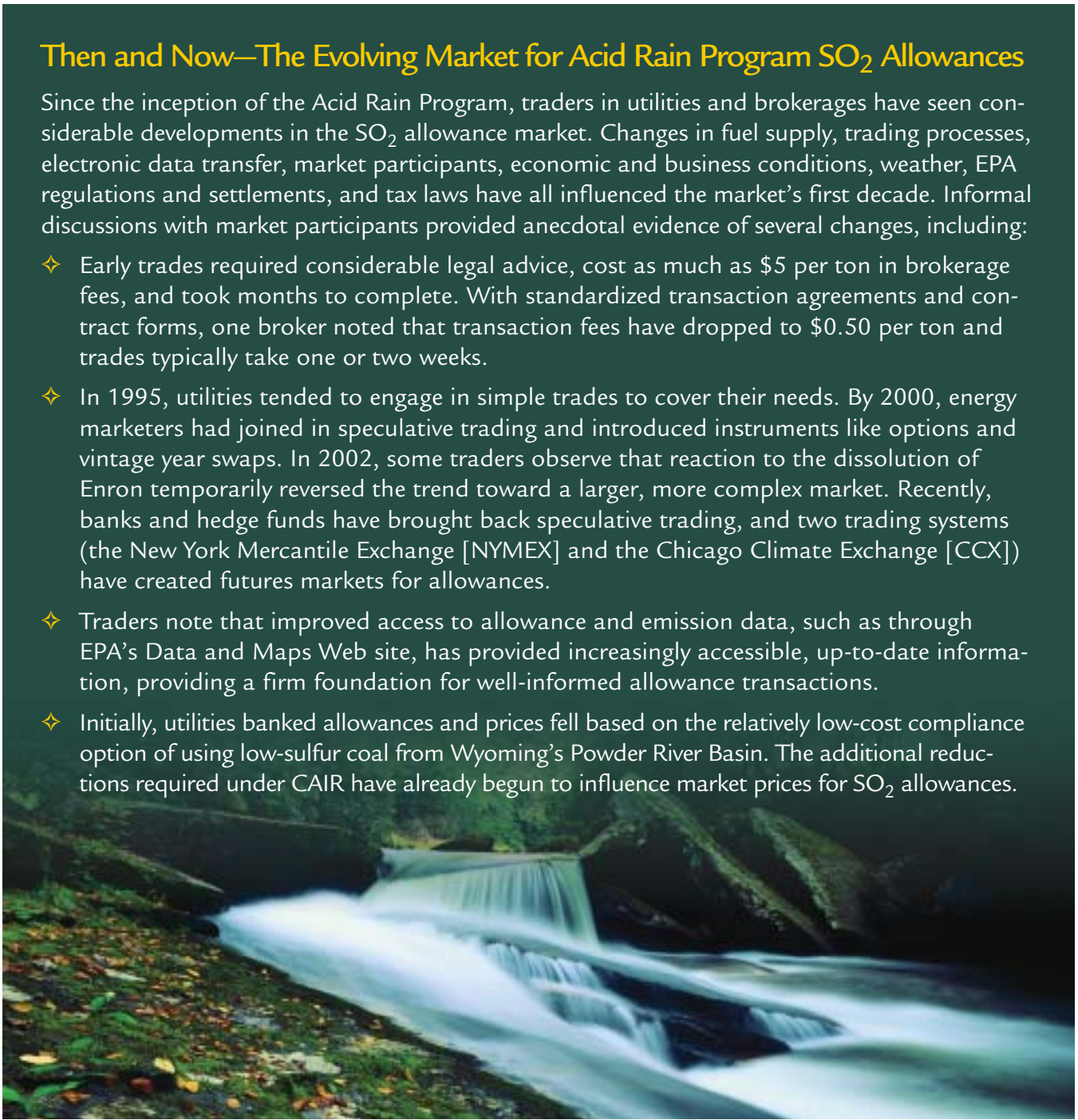
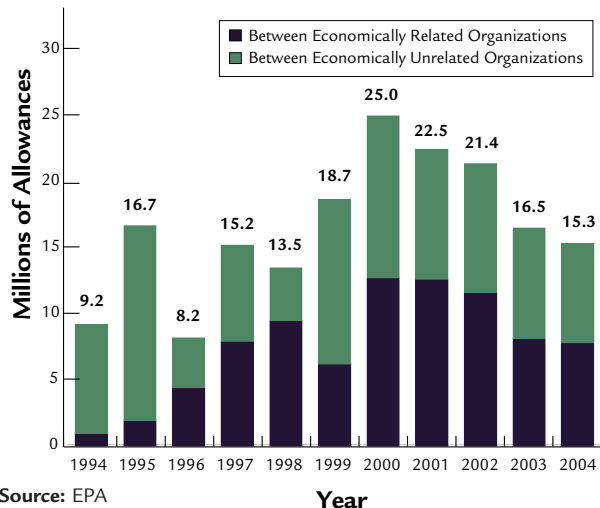
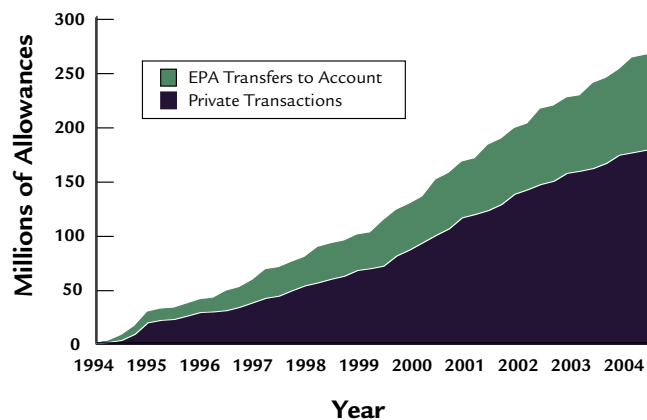


Figure 7: SO₂ Allowances Transferred under the Acid Rain Program

Source: EPA

Figure 8: Cumulative SO₂ Allowances Transferred (through 2004)

Source: EPA

SO₂ Program Compliance

A total of nearly 10.3 million allowances were deducted from sources' accounts in 2004 to cover emissions. Figure 9 displays these allowance deductions, as well as the remaining banked allowances from 1995 through 2004.

As in previous years, compliance with the Acid Rain Program continues to be extraordinarily high—nearly 100 percent. In 2004, four units out of 3,391 were out of compliance. A source that

does not hold enough allowances in its unit account to cover its annual SO₂ emissions has “excess emissions” and must pay an automatic penalty. Title IV set a penalty of \$2,000 per ton in 1990, which has been adjusted annually for inflation; the 2004 penalty was \$2,963 per ton. The owners of the four units out of compliance in 2004 were assessed a penalty of approximately \$1.4 million for emitting 465 tons of SO₂ in excess of the allowances held in their accounts.

Figure 9: SO₂ Allowance Reconciliation Summary, 2004

Total Allowances Held (1995-2004 vintages) ⁴		17,116,044
Unit Accounts	13,610,501	
General Accounts ⁵	3,505,543	
Allowances Deducted for Emissions ⁶		10,259,771
Penalty Allowance Deductions (2005 Vintage)		465
Banked Allowances		6,856,273
Unit Accounts	3,350,730	
General Accounts ⁵	3,505,543	

Source: EPA

⁴ As of March 1, 2004, the Allowance Transfer Deadline, the point in time at which unit accounts are frozen and after which no transfers of 1995 through 2004 allowances will be recorded. The freeze on these accounts is removed when annual reconciliation is complete. The total held in the ATS accounts equals the number of 2004 allowances allocated (see Figure 4 on page 5) plus the number of banked allowances.

⁵ General accounts can be established in the ATS by any utility, individual, or other organization.

⁶ Includes 212 allowances deducted from opt-in sources for reduced utilization.

NO_x Emission Reductions

Title IV of the 1990 Clean Air Act Amendments requires NO_x emission reductions for certain coal-fired units. Unlike the SO₂ program, Congress applied rate-based emission limits based on a unit's boiler type to achieve NO_x reductions (see Figure 10). The NO_x emission rate is expressed as pounds per unit of heat input (lbs/mmBtu) to the boiler. Owners can meet the NO_x limits for each individual unit or meet the average of groups of units.

The NO_x program seeks to attain a 2 million ton annual reduction from all Acid Rain Program sources relative to the NO_x emission levels that were projected to occur in 2000 (8.1 million tons) absent the Acid Rain Program. This goal was first realized in 2000, and has been met every year thereafter, including 2004. Figure 11 (on page 10) shows that NO_x emissions from all Acid Rain Program sources were 3.8 million tons in 2004. This level is more than 4 million tons less than the projected level in 2000 without the Acid Rain Program, or more than double the Title IV NO_x emissions reduction objective. These reductions

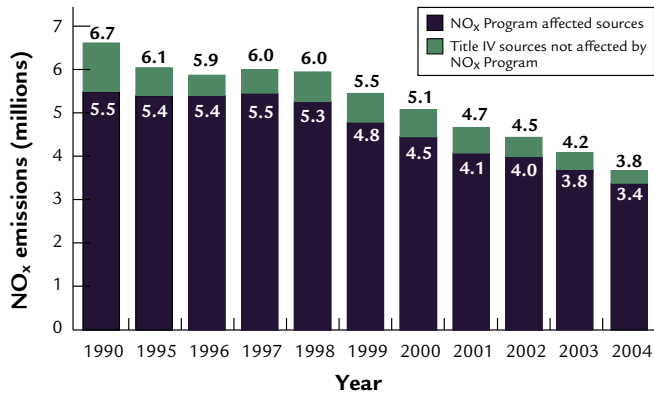
have been achieved while the amount of fuel burned to produce electricity, as measured by heat input, has increased 34 percent since 1990. While the Acid Rain Program was responsible for a large portion of these annual NO_x reductions, other programs, such as the Ozone Transport Commission (OTC) NO_x Budget Trading Program and the EPA's NO_x State Implementation Plan (SIP) Call, both of which are seasonal, regional NO_x programs, also contributed significantly to the NO_x reductions achieved by emitting sources in 2004.

As with SO₂, the states with the highest NO_x emitting sources in 1990 tended to see the greatest power plant NO_x emission reductions (see Figure 12 on page 10). The sum of reductions in the 38 states and the District of Columbia that had lower annual NO_x emissions in 2004 than in 1990 was approximately 2.7 million tons, while the sum of increases in the 10 states that had higher annual NO_x emissions in 2004 than in 1990 was much smaller, less than 63,000 tons. Eight of the 11 states with NO_x emission decreases of more than 100,000 tons were in the Ohio River Basin.

Figure 10: Number of NO_x-Affected Title IV Units by Boiler Type

Coal-Fired Boiler Type	Title IV Standard Emission Limit (lb/mmBtu)	Number of Units
Phase I Group 1 Tangentially-fired	0.45	132
Phase I Group 1 Dry Bottom, Wall-fired	0.50	116
Phase II Group 1 Tangentially-fired	0.40	301
Phase II Group 1 Dry Bottom, Wall-fired	0.46	298
Cell Burners	0.68	37
Cyclones >155 MW	0.86	54
Wet Bottom >65 MW	0.84	24
Vertically-fired	0.80	27
Total		989

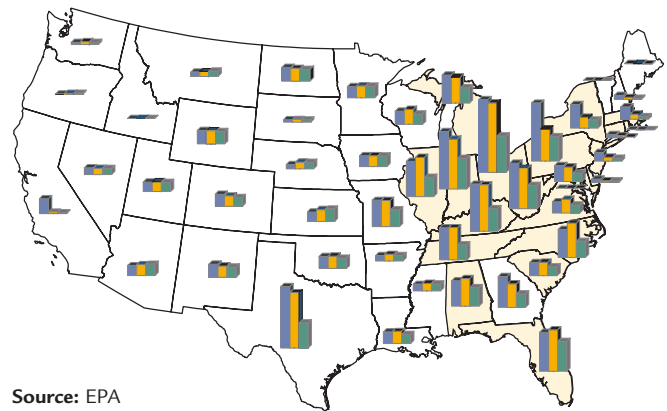
Figure 11: NO_x Emission Trends for Acid Rain Program Units 1990 to 2004



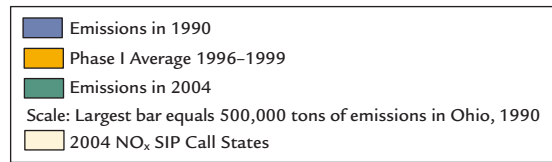
Source: EPA

Note: The sharp decline in emissions observed since 1999 reflects not only the Phase II Acid Rain Program NO_x requirements, but also seasonal reductions from May to September that began in nine northeastern U.S. states and D.C. in 1999 and 11 additional states under the NO_x SIP Call beginning in 2004 (see the shaded states in Figure 12). New Hampshire participated in the northeastern U.S. program through 2002, but does not participate in the NO_x SIP Call program.

Figure 12: State-by-State NO_x Emission Levels for All Acid Rain Program Sources 1990 to 2004



Source: EPA



Sources Achieved 100 Percent NO_x Compliance in 2004, Using a Variety of NO_x Compliance Plan Options

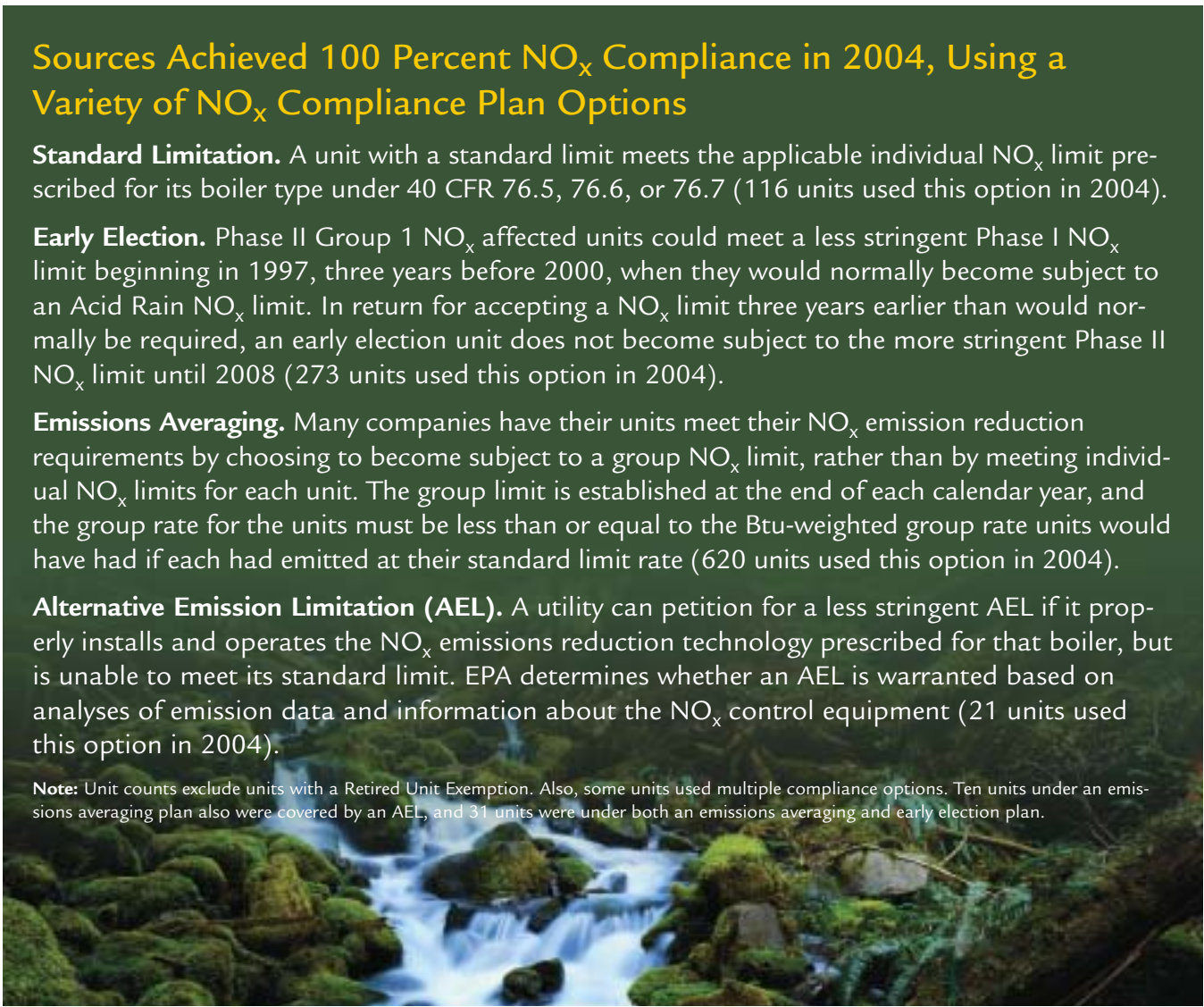
Standard Limitation. A unit with a standard limit meets the applicable individual NO_x limit prescribed for its boiler type under 40 CFR 76.5, 76.6, or 76.7 (116 units used this option in 2004).

Early Election. Phase II Group 1 NO_x affected units could meet a less stringent Phase I NO_x limit beginning in 1997, three years before 2000, when they would normally become subject to an Acid Rain NO_x limit. In return for accepting a NO_x limit three years earlier than would normally be required, an early election unit does not become subject to the more stringent Phase II NO_x limit until 2008 (273 units used this option in 2004).

Emissions Averaging. Many companies have their units meet their NO_x emission reduction requirements by choosing to become subject to a group NO_x limit, rather than by meeting individual NO_x limits for each unit. The group limit is established at the end of each calendar year, and the group rate for the units must be less than or equal to the Btu-weighted group rate units would have had if each had emitted at their standard limit rate (620 units used this option in 2004).

Alternative Emission Limitation (AEL). A utility can petition for a less stringent AEL if it properly installs and operates the NO_x emissions reduction technology prescribed for that boiler, but is unable to meet its standard limit. EPA determines whether an AEL is warranted based on analyses of emission data and information about the NO_x control equipment (21 units used this option in 2004).

Note: Unit counts exclude units with a Retired Unit Exemption. Also, some units used multiple compliance options. Ten units under an emissions averaging plan also were covered by an AEL, and 31 units were under both an emissions averaging and early election plan.



Then and Now: Advances in NO_x Control

Since Congress enacted the Acid Rain Program in 1990, the electric power industry has made significant innovations and advances in reducing NO_x emissions. The Acid Rain Program served as the impetus for some of these changes, but other programs, such as EPA's 1998 NO_x SIP Call, have led to many of the advances. Some highlights include:

- ✦ **Boiler optimization.** Boiler optimization modeling systems manipulate multiple control parameters simultaneously in order to meet a unit's specific operational needs and emission reduction goals. Sources have shown that optimization is capable of reducing NO_x emissions by between 13 and 24 percent, while maintaining or increasing boiler efficiency and significantly reducing fuel costs. In addition, optimization and NO_x reductions in units with selective catalytic reduction systems (SCRs) can lower ammonia usage and extend catalyst life, resulting in lower operational costs.
- ✦ **Advanced combustion controls.** The design of low-NO_x burner (LNB) emission control technologies has improved significantly since 1995, leading to lower NO_x emission rates. The average NO_x emission rate from boilers utilizing LNB technology in 2003 was between 35 and 60 percent lower than the average emission rate from LNB units in 1995.
- ✦ **Application of SCR to coal-fired boilers.** In 1995, there were significant doubts in the electric power industry about the application of SCR technology to U.S. coal-fired boilers, particularly because of high-sulfur fuel interfering with catalyst performance. With the reductions required under the 1998 NO_x SIP Call, the industry has moved to resolve those issues, and by the end of 2004, over 130 coal-fired boilers in the United States had installed SCRs (primarily for NO_x SIP Call compliance) and were able to achieve sustained emission rates as low as 0.03 lbs/mmBtu.

Emissions Monitoring and Reporting

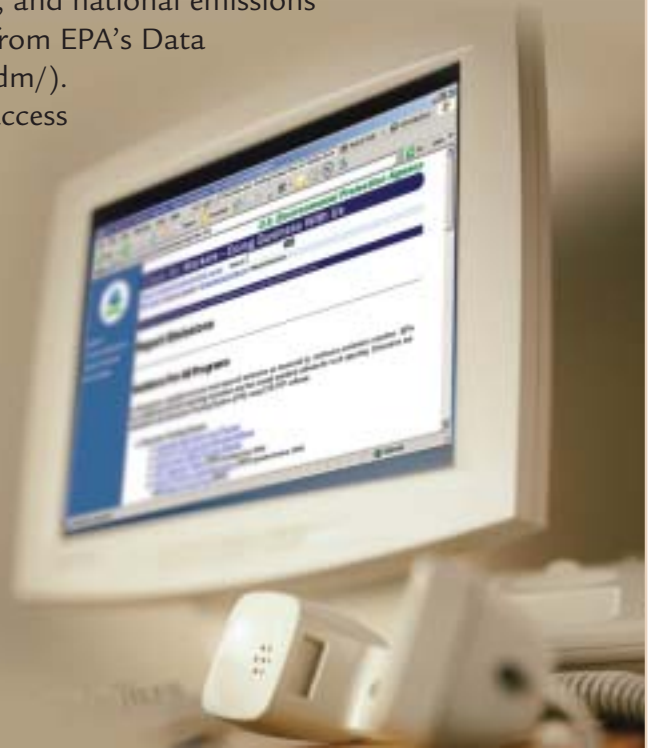
The Acid Rain Program requires program participants to measure, record, and report emissions using continuous emission monitoring systems (CEMS) or an approved alternative measurement method. Since the program's inception in 1995, emissions have been continuously monitored and reported by sources, verified and recorded by EPA, and provided to the public through EPA's Web site. All affected sources report hourly emission data in electronic reports (submitted quarterly), and EPA conducts automated software audits that perform rigorous checks to ensure the

completeness, high quality, and integrity of the emission data. CEMS and approved alternatives are a cornerstone of the Acid Rain Program's accountability and transparency.

The emission monitoring requirements are found in 40 CFR Part 75. In addition to the Acid Rain Program, these provisions are also required for participation in the NO_x Budget Trading Program, a NO_x trading program used by many eastern states in response to EPA's 1998 NO_x SIP Call, and will be used in the future to implement two new rules promulgated in 2005, CAIR and CAMR.

Advances in Emissions and Allowance Transfer Reporting

- ✧ At the start of the Acid Rain Program, sources used a combination of paper forms and floppy disks. The program required submission of emission data on floppy disks, and other source information management activities, such as monitoring plan information, allowance transfer, and certificates of representation, were all originally addressed through paper forms.
- ✧ This approach required manual review and entry for paper submissions and individual file uploads for emission data. EPA feedback on submission issues involved individual letters to sources.
- ✧ Over time, EPA moved to electronic transfer of information:
 - Monitoring plans moved primarily to electronic submission as part of the quarterly reporting process. EPA released Monitoring Data Checking (MDC) software that allowed sources to enter, analyze, print, and export electronic monitoring plans. EPA uses MDC to conduct electronic audits of submittals and provide automated feedback to sources.
 - Through the Emissions Tracking System file transfer protocol (ETS-FTP), EPA moved to direct, secure electronic transfer of quarterly reports from a source's computer to EPA's mainframe system. EPA then was able to provide instant automated feedback to sources concerning issues with submitted emission data.
 - In 2001, an Online Allowance Tracking System enabled direct Internet recording for allowance trades.
- ✧ Now the Online Allowance Tracking System is integrated with an enhanced Clean Air Markets Division Business System (CBS) and offers online allowance trading as well as online options for other account and source information management activities.
- ✧ Public access to information has advanced dramatically. Early access was through paper compliance reports, and then individual unit data files that were difficult to use. Now, detailed unit, facility, state, and national emissions and other data for ARP sources is available from EPA's Data and Maps Web site (<http://cfpub.epa.gov/gdm/>). This site provides a combination of easy to access "quick" reports and highly flexible, custom "query" reports.
- ✧ EPA is in the process of designing a comprehensive Emissions Collection and Monitoring Plan System (ECMPS) to cover all aspects of secure reporting of emissions, monitoring plans, and quality assurance data.



Status and Trends in Air Quality, Acid Deposition, and Ecological Effects

The emission reductions achieved under the Acid Rain Program have led to important environmental and public health benefits. These include improvements in air quality with significant benefits to human health, reductions in acid deposition, the beginnings of recovery from acidifi-

cation of fresh water lakes and streams, improvements in visibility, and reduced risk to forests, materials, and structures. Figure 13 shows the regional changes in many of these key variables linked to the Acid Rain Program's SO₂ and NO_x emission reductions.

Figure 13: Regional Changes in Air Quality and Deposition of Sulfur and Nitrogen (1989 to 1991 versus 2002 to 2004)

Measurement	Unit	Region	Average*		Percent Change**
			1989–1991	2002–2004	
Wet sulfate deposition	kg/ha	Mid-Atlantic	27	20	-24
		Midwest	23	16	-32
		Northeast	23	14	-36
		Southeast	18	15	-19
Wet sulfate concentration	mg/L	Mid-Atlantic	2.4	1.6	-33
		Midwest	2.3	1.5	-32
		Northeast	1.9	1.2	-35
		Southeast	1.3	1.0	-23
Ambient sulfur dioxide concentration	µg/m ³	Mid-Atlantic	13	7.9	-37
		Midwest	10	5.7	-46
		Northeast	6.8	3.1	-54
		Southeast	5.2	3.2	-39
Ambient sulfate concentration	µg/m ³	Mid-Atlantic	6.4	4.6	-27
		Midwest	5.6	3.8	-33
		Northeast	3.9	2.6	-33
		Southeast	5.4	4.0	-26
Wet inorganic nitrogen deposition	kg/ha	Mid-Atlantic	5.9	5.5	-8
		Midwest	6.0	5.7	-4
		Northeast	5.3	4.5	-16
		Southeast	4.3	4.3	0
Wet nitrate concentration	mg/L	Mid-Atlantic	1.5	1.1	-28
		Midwest	1.4	1.3	-12
		Northeast	1.3	1.0	-22
		Southeast	0.8	0.7	-9
Ambient nitrate concentration	µg/m ³	Mid-Atlantic	0.9	0.9	-3
		Midwest	2.1	1.8	-11
		Northeast	0.4	0.5	27
		Southeast	0.6	0.7	14
Total ambient nitrate concentration (nitrate + nitric acid)	µg/m ³	Mid-Atlantic	3.5	2.9	-15
		Midwest	4.0	3.5	-13
		Northeast	2.0	1.8	-7
		Southeast	2.2	2.0	-6

Source: CASTNET and NADP/NTN

*Measurement data are reported as two significant digits and reflect an updated rounding convention from last year's report.

**Percent change is estimated from raw measurement data, not rounded; some of the measurement data used to calculate percentages may be at or below detection limits.

Understanding the Monitoring Networks

To evaluate the impact of emission reductions on the environment, scientists and policymakers use data collected from long-term national monitoring networks such as the Clean Air Status and Trends Network (CASTNET) and the National Atmospheric Deposition Program/National Trends Network (NADP/NTN). These complementary, long-term monitoring networks provide information on a variety of indicators necessary for tracking temporal and spatial trends in regional air quality and acid deposition (see Figure 14).

CASTNET provides atmospheric data on the dry deposition component of total acid deposition, ground-level ozone, and other forms of atmospheric pollution. Established in 1987, CASTNET now consists of more than 80 sites across the United States. EPA's Office of Air and Radiation operates most of the monitoring stations; the National Park Service (NPS) funds and operates approximately 30 stations in cooperation with EPA. Many CASTNET sites are approaching a continuous 20-year data record, reflecting EPA's commitment to long-term environmental monitoring. Public access to

CASTNET data are available through the Clean Air Markets Web site at www.epa.gov/airmarkets.

NADP/NTN is a nationwide, long-term network tracking the chemistry of precipitation. NADP/NTN offers data on hydrogen (acidity as pH), sulfate, nitrate, ammonium, chloride, and base cations. The network is a cooperative effort involving many groups, including the State Agricultural Experiment Stations, U.S. Geological Survey, U.S. Department of Agriculture, EPA, NPS, the National Oceanic and Atmospheric Administration (NOAA), and other governmental and private entities. NADP/NTN has grown from 22 stations at the end of 1978 to more than 250 sites spanning the continental United States, Alaska, Puerto Rico, and the Virgin Islands.

While CASTNET provides some ambient air quality data, EPA also uses data from other ambient monitoring networks, including the State and Local Air Monitoring Stations and National Air Monitoring Stations (SLAMS/NAMS). These networks are used to document National Ambient Air Quality Standards (NAAQS) attainment and show trends in ambient air quality over time.

Figure 14: Air Quality and Acid Deposition Measurements

Chemicals		Why are these measured by the networks?
SO ₂	Sulfur Dioxide	Indicator of ambient air quality; measured in dry monitoring networks; major precursor to acid deposition
SO ₄ ²⁻	Ionic Sulfates, Particulate Sulfates	Indicators of ambient air quality and sulfur deposition; regional transport; correlated with sulfur dioxide emissions; measured in wet and dry monitoring networks
NO ₃ ⁻	Ionic Nitrates, Particulate Nitrates	Indicators of ambient air quality and nitrogen deposition; correlated with NO _x emissions; measured in wet and dry monitoring networks
HNO ₃	Nitric Acid	Strong acidic compound; main component of dry nitrogen deposition; measured in dry monitoring networks
NH ₄ ⁺	Ionic Ammonium, Particulate Ammonium	Indicators of ambient air quality and nitrogen deposition; associated with production of fine particles; aerosol ammonium is associated with sulfate ion; can play a role neutralizing atmospheric acidic species; measured in wet and dry monitoring networks
H ⁺	Ionic Hydrogen	Indicator of acidity in precipitation; measured in wet deposition monitoring networks
Ca ₂ ⁺ Mg ₂ ⁺ K ⁺ Na ⁺	Calcium Magnesium Potassium Sodium	These base cations are indicators of the ability to neutralize acids in precipitation; also play an important role in plant nutrition and soil productivity

Air Quality

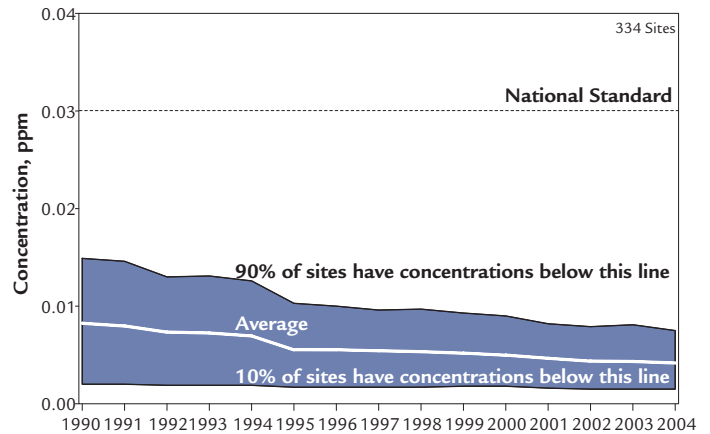
Data collected from monitoring networks show that the decline in SO₂ emissions from the power industry has improved air quality.⁷ Based on EPA's latest air emissions trends data located at www.epa.gov/airtrends/index.html, the national composite average of SO₂ annual mean ambient concentrations decreased 49 percent between 1990 and 2004 as shown in Figure 15. The largest single-year reduction (21 percent) occurred in the first year of the Acid Rain Program, between 1994 and 1995.

These trends are consistent with the ambient trends observed in the CASTNET network. During the late 1990s, following implementation of Phase I of the Acid Rain Program, dramatic regional improvements in SO₂ and ambient sulfate concentrations were observed at CASTNET sites throughout the eastern United States, due to the large reductions in SO₂ emissions from Acid Rain Program sources. Analyses of regional monitoring data from CASTNET show the geographic pattern of SO₂ and airborne sulfate in the eastern United States. Three-year mean annual concentrations of SO₂ and sulfate from CASTNET long-term monitoring sites are compared from 1989 through 1991 and 2002 through 2004 in both tabular form and graphically in maps (see Figure 13 on page 13 and Figures 16a through 17b on page 16).

The map in Figure 16a shows that from 1989 through 1991, prior to implementation of Phase I of the Acid Rain Program, the highest ambient concentrations of SO₂ in the East were observed in western Pennsylvania and along the Ohio River Valley. Figure 16b indicates a significant decline in those concentrations in nearly all affected areas.

Before the Acid Rain Program, in 1989 through 1991, the highest ambient sulfate concentrations, greater than 7 µg/m³, were observed in western Pennsylvania, along the Ohio River Valley, and in northern Alabama. Most of the eastern United States experienced annual ambient sulfate concentrations greater than 5 µg/m³. Like SO₂

Figure 15: SO₂ Air Quality, 1990–2004
(Based on Annual Arithmetic Average)



Source: EPA air emission trends, www.epa.gov/airtrends/2005/econ-emissions.html

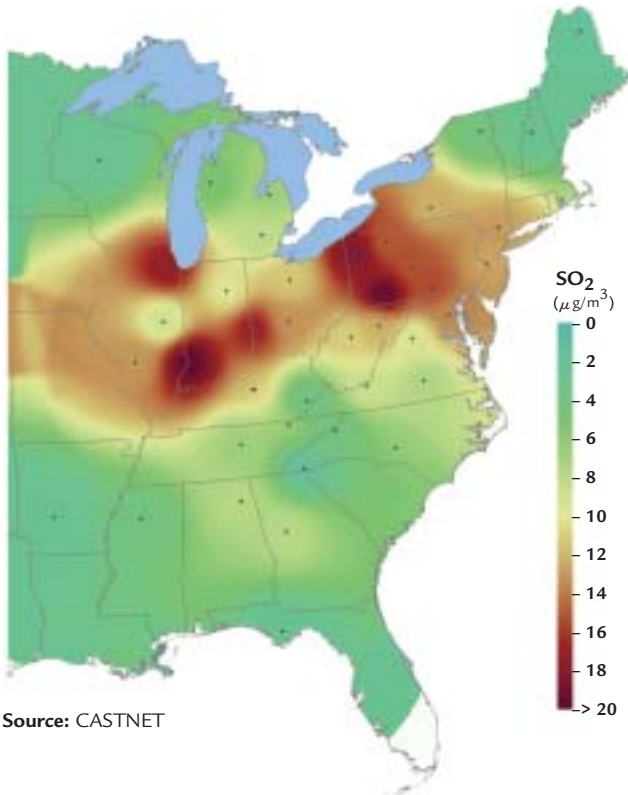
concentrations, ambient sulfate concentrations have decreased since the program was implemented, with average concentrations decreasing approximately 30 percent in all regions of the East. Both the size of the affected region and magnitude of the highest concentrations have dramatically declined, with the largest decreases observed along the Ohio River Valley (see Figures 17a and 17b).

Although the Acid Rain Program has met its NO_x reduction targets, emissions from other sources (such as motor vehicles and agriculture) have led to increased ambient nitrate concentration in some areas of the country (see Figure 13 on page 13). NO_x levels in some areas can also be affected by emissions transported via air currents over wide regions.⁸ In 2004, reduced NO_x emissions from power plants under the NO_x Budget Trading Program led to more significant region-specific improvements in some indicators than have been seen in previous years. For instance, total annual mean ambient nitrate concentrations (nitric acid plus particulate nitrate) for 2002 through 2004 have decreased in the Mid-Atlantic and Midwest by about 15 percent from the annual mean concentration in 1989 through 1991 (see Figures 18a and 18b on page 17). While these improvements may be partly attributed to added NO_x controls installed for compliance with the NO_x SIP Call, the findings at this time are not conclusive.

⁷ It should be noted that there has not been a violation of the SO₂ standard at any of the monitoring sites since 2000.

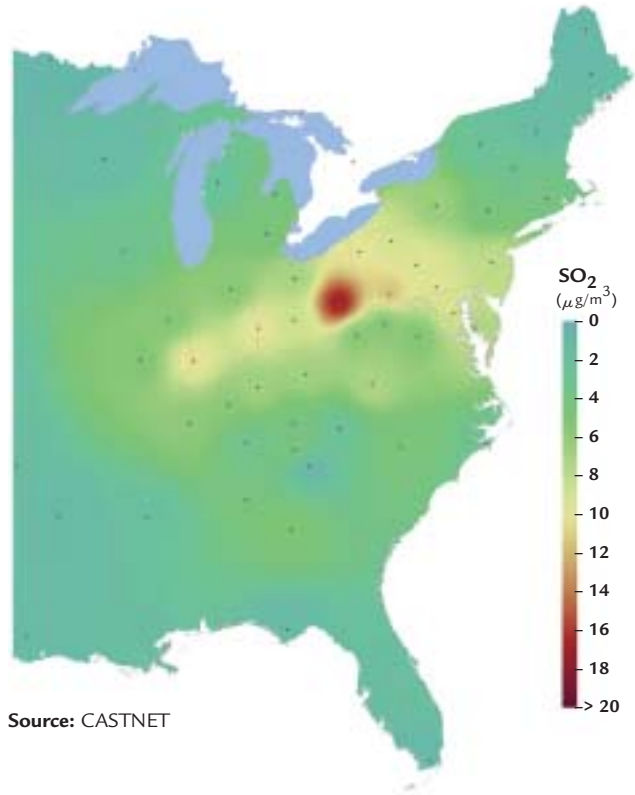
⁸ See the EPA Office of Transportation and Air Quality Web site at www.epa.gov/otaq for information on recent rules to reduce NO_x emissions from mobile sources. Additional NO_x reductions are occurring as a result of the NO_x Budget Trading Program. See EPA's August 2005 report, *Evaluating Ozone Control Programs in the Eastern United States: Focus on the NO_x Budget Trading Program, 2004*, at www.epa.gov/airtrends/2005/ozonenbp.pdf, which discusses these NO_x reduction efforts.

Figure 16a: Annual Mean Ambient Sulfur Dioxide Concentration, 1989 through 1991



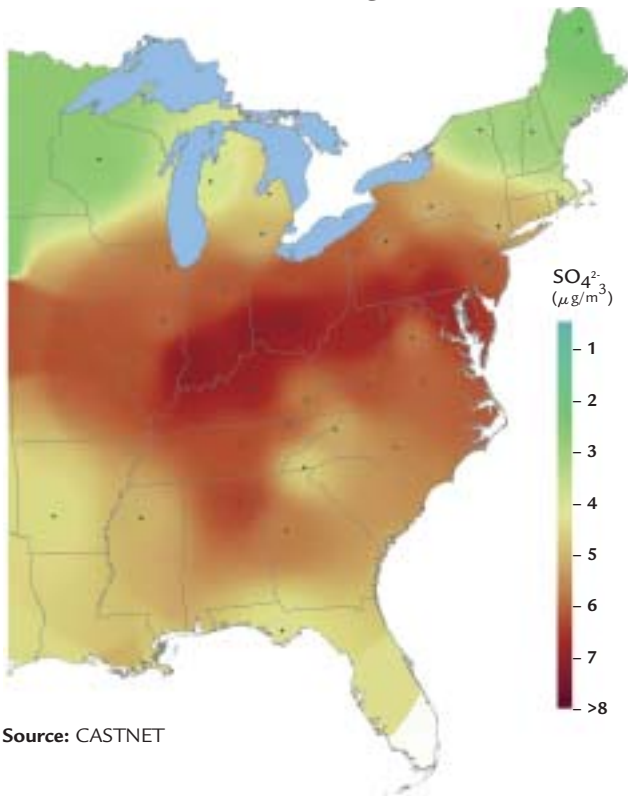
Source: CASTNET

Figure 16b: Annual Mean Ambient Sulfur Dioxide Concentration, 2002 through 2004



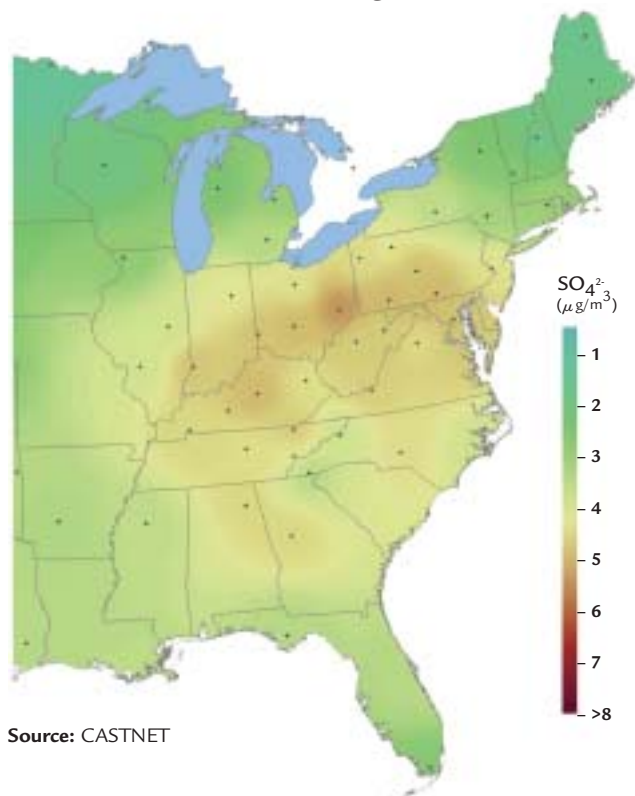
Source: CASTNET

Figure 17a: Annual Mean Ambient Sulfate Concentration, 1989 through 1991



Source: CASTNET

Figure 17b: Annual Mean Ambient Sulfate Concentration, 2002 through 2004



Source: CASTNET

Figure 18a: Annual Mean Total Ambient Nitrate Concentration, 1989 through 1991

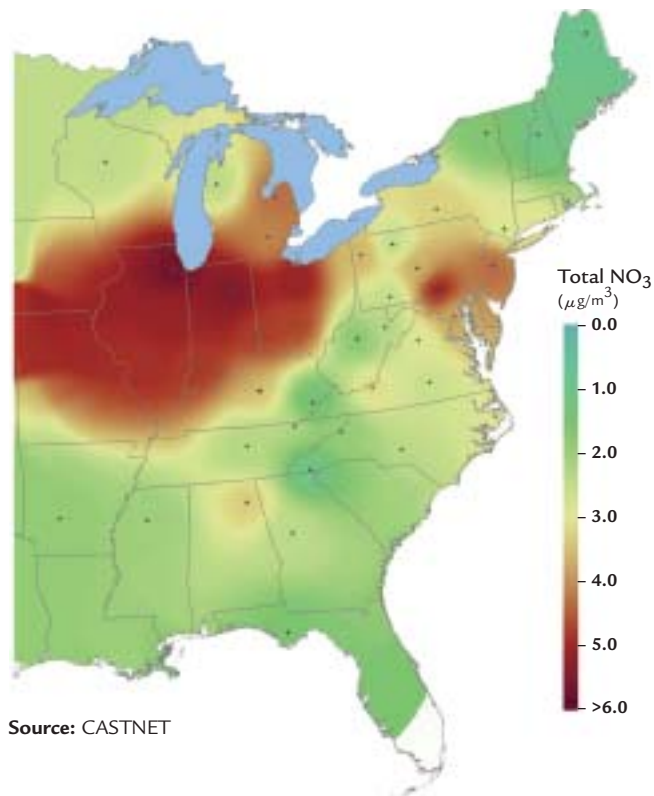
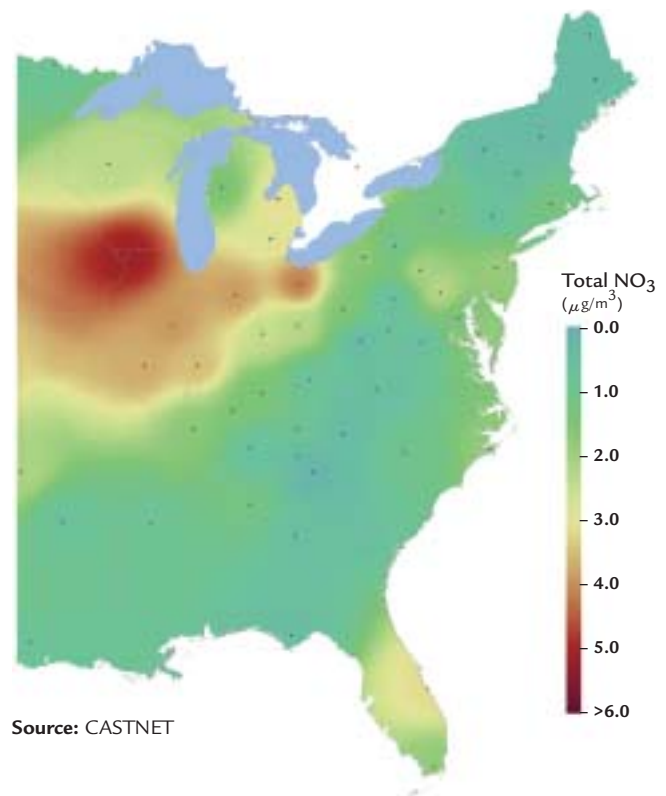


Figure 18b: Annual Mean Total Ambient Nitrate Concentration, 2002 through 2004



The CASTNET maps in this report represent ambient concentrations for the eastern United States only. During the early years of CASTNET (1989 to 1991), monitoring coverage was limited to the East with only a handful of sites in the West, which were located primarily in National Park Service-Class I areas. Today, EPA, together with its partners such as NPS, has added many sites to the network, which now consists of more than 80 sites across the country.

Acid Deposition

NADP/NTN monitoring data show significant improvements in some deposition indicators. For example, wet sulfate deposition—sulfate that falls to the earth through rain, snow, and fog—has decreased since the Acid Rain Program was implemented with some of the greatest reductions occurring in the Mid-Appalachian region, including Maryland, New York, West Virginia, Virginia, and most of Pennsylvania. Wet sulfate deposition decreased throughout the early 1990s in much of the Ohio River Valley and northeastern United States. Other less dramatic reductions have been observed across much of New England, portions of the southern Appalachian Mountains and in some areas of the Midwest. Average decreases in wet deposition of sulfate range from 36 percent in the

Northeast to 19 percent in the Southeast (see Figure 13 on page 13, and Figures 19a, and 19b on page 18).

Since 1991, wet sulfate concentrations have decreased significantly as well, with average levels decreasing 35 percent in the Northeast, 33 percent in the Mid-Atlantic, and 32 percent in the Midwest. A strong correlation between large scale SO_2 emission reductions and large reductions in sulfate concentrations in precipitation has been noted in the Northeast, one of the areas most affected by acid deposition.

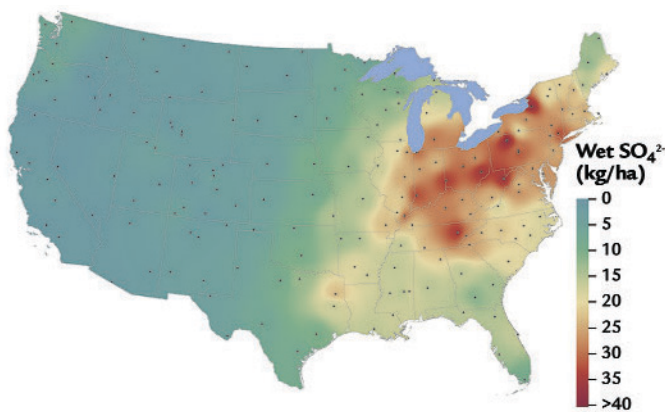
A principal reason for reduced concentrations of sulfate in precipitation in the Northeast is a reduction in the long-range transport of sulfate

from emission sources located in the Ohio River Valley. The reductions in sulfate documented in the Northeast, particularly across New England and portions of New York, were also affected by SO₂ emission reductions in eastern Canada. NADP data indicate that similar reductions in precipitation acidity, expressed as hydrogen ion (H⁺) concentrations, occurred concurrently with sulfate reductions, but have not decreased as dramatically due to a simultaneous decline in acid-neutralizing base cations, which act to buffer acidity.

Reductions in nitrogen deposition recorded since the early 1990s have been less dramatic than

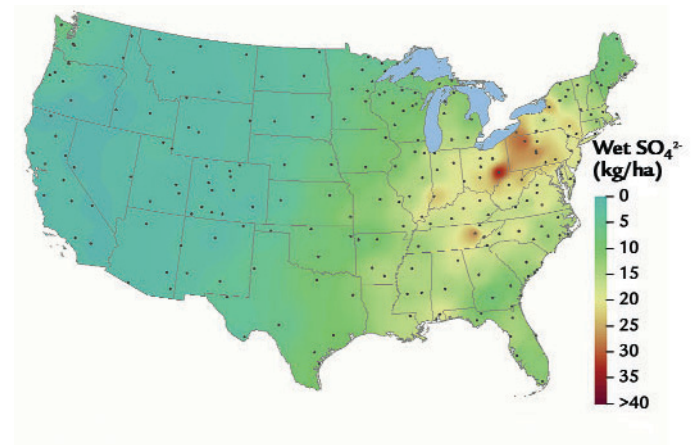
those for sulfur. As noted earlier, emission trends from source categories other than Acid Rain Program sources significantly affect air concentrations and deposition of nitrogen. Inorganic nitrogen deposition decreased modestly in the Mid-Atlantic and Northeast (averaging 8 to 16 percent) but remained virtually unchanged in other regions (see Figures 20a and 20b). Wet nitrate concentrations have dropped significantly in the Mid-Atlantic and Northeast regions, but are not tied to precipitation (see Figure 13 on page 13). Modest reductions of about 10 percent have occurred in the Midwest and Southeast.

Figure 19a: Annual Mean Wet Sulfate Deposition 1989 through 1991



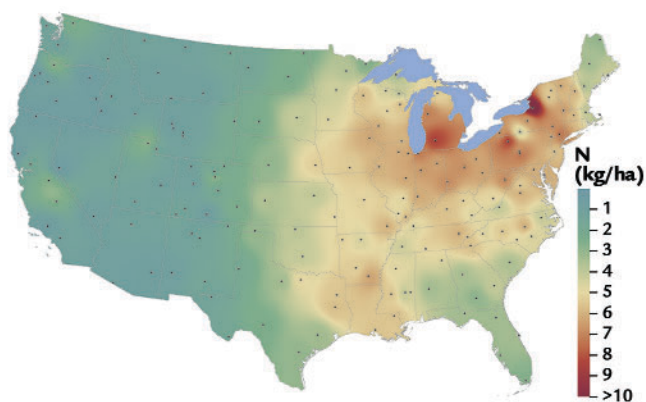
Source: National Atmospheric Deposition Program

Figure 19b: Annual Mean Wet Sulfate Deposition 2002 through 2004



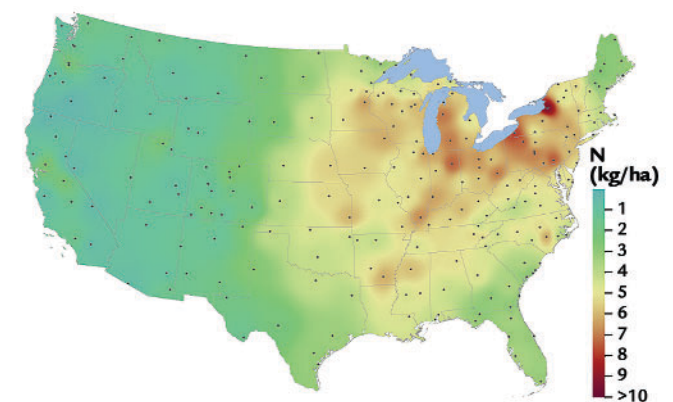
Source: National Atmospheric Deposition Program

Figure 20a: Annual Mean Wet Inorganic Nitrogen Deposition 1989 through 1991



Source: National Atmospheric Deposition Program

Figure 20b: Annual Mean Wet Inorganic Nitrogen Deposition 2002 through 2004



Source: National Atmospheric Deposition Program

Note: Dots on maps represent monitoring sites

Recovery of Acidified Lakes and Streams

Over the past 25 years, the effect of acid deposition on lakes and streams has been the focus of much research, particularly in areas of the eastern United States that are both sensitive to acid deposition and receiving significant levels over time. These areas encompass New England, the Adirondack Mountains, the northern Appalachian Plateau (including the Catskill and Pocono Mountains), and the Blue Ridge region (including streams in western Virginia) (see Figure 21). As shown in the deposition maps, above, implementation of Title IV has resulted in decreased sulfate deposition across the East, while changes in nitrate deposition have been small. Recent studies provide data regarding the response of lakes and streams to changes in emissions.

A 2005 study⁹ examined alterations in lake water chemistry as a result of deposition changes at 130 monitoring sites between 1984 and 2001. The sites were chosen to allow generalizations regarding the effects of decreases in acidic deposition in 3,666 lakes throughout the entire northeastern United

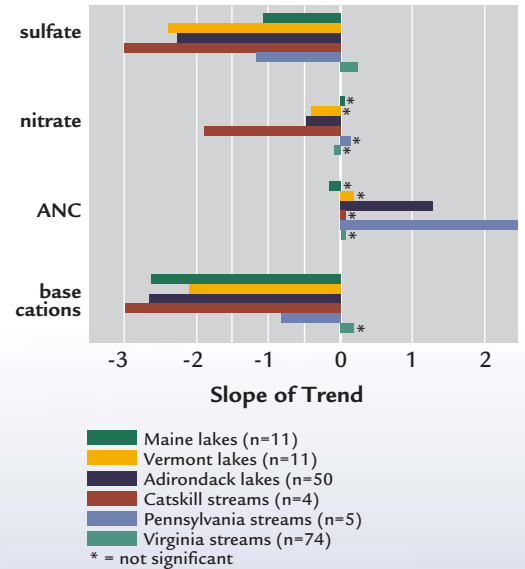
⁹ Warby, R.A.F., Johnson, C.E., and Driscoll, C.T. *Chemical recovery of surface waters across the northeastern United States from reduced inputs of acidic deposition: 1984-2001*. Syracuse, New York: Syracuse University.

Improvements in Surface Water

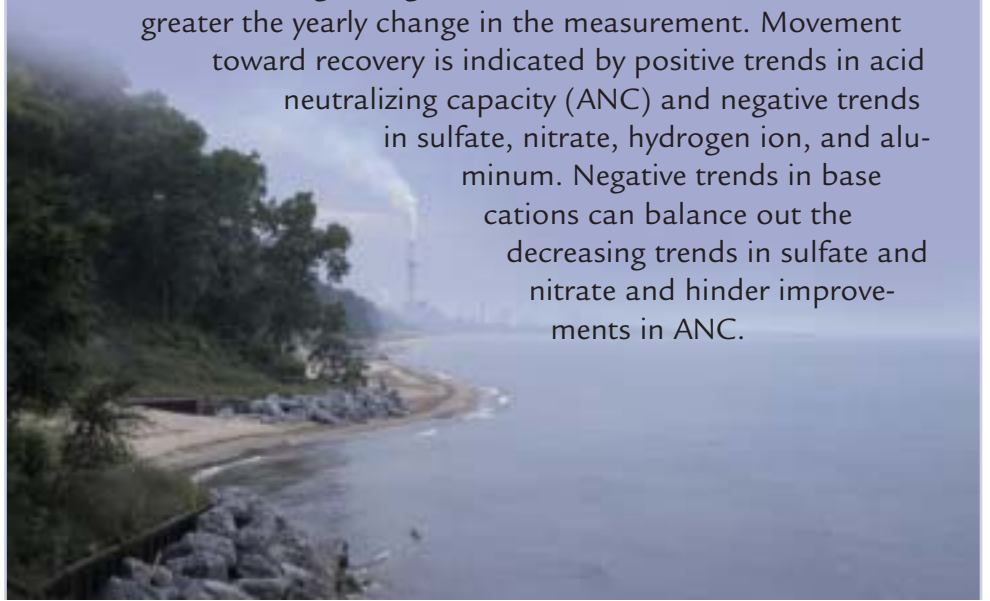
EPA's Temporally Integrated Monitoring of Ecosystems (TIME) and Long-Term Monitoring (LTM) programs (described in a text box on page 20) provide information on the chemistry of lakes and streams, which allows researchers to understand how water bodies are responding to changes in emissions. The data presented here show regional trends in acidification from 1990 to 2000 in areas of the eastern United States. For each lake or stream in the network, measurements of various indicators of recovery from acidification were taken. These measurements were plotted against time, and trends for the given lake or stream during the 10-year period were then calculated as the change in each of the measurements per year (e.g., change in concentration of sulfate per year). Using the trends calculated for each water body, median regional changes were determined for each of the measures of recovery. A negative value of the "slope of the trend" means that the measure has been declining in the region, while a positive value means it has been increasing. The greater the value of the trend, the

greater the yearly change in the measurement. Movement toward recovery is indicated by positive trends in acid neutralizing capacity (ANC) and negative trends in sulfate, nitrate, hydrogen ion, and aluminum. Negative trends in base cations can balance out the decreasing trends in sulfate and nitrate and hinder improvements in ANC.

Figure 21: Regional Trends in Lake and Stream Acidification, 1990-2000



Source: Stoddard, J.L., Kahl, J.S., Deviney, F.A., DeWalle, D.R., Driscoll, C.T., Herlihy, A.T., Kellogg, J.H., Murdoch, P.S., Webb, J.R., and Webster, K.E. (2003) *Response of surface water chemistry to the Clean Air Act Amendments of 1990*. EPA620-R-03-001. Washington, DC: U.S. Environmental Protection Agency.



Long-Term Environmental Monitoring at EPA

EPA's Temporally Integrated Monitoring of Ecosystems (TIME) and Long-Term Monitoring (LTM) programs are designed to detect trends in the chemistry of regional populations of lakes or streams and to determine whether emission reductions have had the intended effect of reducing acidification.

These programs monitor a total of 145 lakes and 147 streams, representing all of the major acid-sensitive regions of the northern and eastern United States, including the upper Midwest, New England, Adirondack Mountains, northern Appalachian Plateau (including the Catskill Mountains), and the Blue Ridge Mountain region of Virginia. TIME/LTM measure a variety of important chemical characteristics, including acid neutralizing capacity (ANC), pH, sulfate, nitrate, major cations (e.g., calcium and magnesium), and aluminum. While the representativeness of the TIME/LTM network is somewhat limited, the TIME program provides a coherent individual regional dataset for this kind of analysis. In addition, the U.S. Geological Survey (USGS) has been measuring surface water quality at several research watersheds throughout the United States, where sample collection during hydrologic events and ancillary data on other watershed characteristics have been used to assess the watershed processes controlling acidification of surface waters.



States. The overall decrease in acidic deposition has resulted in some chemical recovery of surface waters, with increases in pH and ANC and decreases in strong acidic anions and inorganic monomeric aluminum. The 2005 study reports a systematic increase in ANC in lakes across the Northeast:

- Approximately 4.5 percent of lakes in the Northeast are chronically acidic ($ANC < 0$), down from 6 percent in 1984.
- Eleven percent of lakes have low ANC levels ($ANC 0-25$), down from 13 percent in 1984.
- Approximately 84.5 percent of lakes have moderate ANC levels ($ANC > 25$), up from 81 percent in 1984.
- Despite region-wide increases in ANC in recent years, waters with $ANC < 50$ remain sensitive to acidic deposition and could experience adverse biological response associated with episodic acidification. It is also important to note that estimates of the numbers of acidic and low-ANC lakes would increase if smaller lakes (< 4 hectares) were considered.

Another recent study¹⁰ focused specifically on a subset of northeastern lakes in the Adirondack Mountain region from 1992 to 2004. This study found trends similar to those for the northeastern region for 48 lakes included in the Adirondack Long-Term Monitoring Program:

- Forty-seven of 48 sites showed significant decreases in combined concentrations of sulfate and nitrate.
- The declines in sulfate concentrations have not been uniform over the 1992 to 2004 period, with greater declines in the 1990s and a leveling of sulfate concentrations over the last five years as emissions of SO_2 and wet sulfate deposition have leveled off.
- Twenty-seven of the 48 lakes showed significant decreases in nitrate concentrations, with only three exhibiting increases. It is unclear why nitrate concentrations have declined at

¹⁰ Driscoll, C.T., Driscoll, K.M., Roy, K.M., and Dukett, J. Changes in the chemistry of lakes in the Adirondack region of New York following declines in acidic deposition. *Environmental Geochemistry and Health*. (in review)

certain locations while there has not been any appreciable change in emissions of NO_x or atmospheric nitrate deposition.

- Thirty-seven of the 48 lakes showed significant trends of increasing ANC, attributed to decreasing concentrations of both SO_4^{2-} and NO_3^- . Rates of ANC increase are relatively slow, however, and, at current rates, it will be several decades before full chemical recovery is approached.

Recent studies¹¹ used data on Shenandoah National Park watershed ecosystems to determine regional trends for streams in western Virginia:

- An analysis using data from 1988 to 2003 showed that sulfate concentrations were generally not decreasing and, in many cases, were increasing. Decreases in nitrate concentrations were generally greater than those for sulfate and could account for much of the observed increase in ANC concentrations. Changes in nitrate concentrations were attributed to the gypsy moth defoliation of watersheds during the late 1980s and early 1990s; the same conclusion was reached in a 1998 to 2001 analysis. Thus, the 1988 to 2003 trend analysis provides less evidence for recovery from acidification due to atmospheric deposition.

Implementation of the Acid Rain Program has substantially reduced emissions of SO_2 and NO_x from power generation sources. However, the National Acid Precipitation Assessment Program (NAPAP) 2005 Report to Congress,¹² recent modeling, and many published articles indicate that SO_2 and NO_x emission reductions achieved under Title IV are insufficient to achieve full recovery or to prevent further acidification in some regions. The studies described above support that conclusion, showing that environmental improvements have been slow in many sensitive areas, and signs of recovery still are not evident in some areas. The NAPAP Report to Congress concluded that additional SO_2 and NO_x emission reductions from power plants and other sources are necessary to decrease deposition and further reduce the number of acidic lakes and streams in many regions of the United States. Additional emission reductions will be achieved through implementation of existing or future regulations to address transport of ozone and fine particles and mercury deposition, including the NO_x SIP Call in the Eastern United States; Tier II and diesel rules affecting mobile sources; state implementation plans to achieve the ozone and fine particle National Ambient Air Quality Standards (NAAQS); and the recent rules to reduce interstate transport of fine particles and ozone, mercury, and regional haze from power plants.

Quantifying Costs and Benefits of the Acid Rain Program

A new 2005 analysis¹³ of the annual benefits and costs of the Acid Rain Program updates those of the NAPAP 1990 Integrated Assessment and a 1995 EPA report,¹⁴ and integrates scientific knowledge that has emerged since the 1990s. An expanded list of impacts increases the program's estimated benefits, while newer implementation strategies—unforeseen in 1990—lower estimated costs. The estimated value of the program's annual benefits in the year 2010 now totals \$122 billion (2000\$). These benefits result

mostly from the prevention of health-related impacts (such as premature deaths, illnesses, and work days missed due to illness), but also include improved visibility in parks, and other recreational and ecosystem improvements. The paper indicates that these benefits stem from the substantial difference that the Acid Rain Program is expected to make in many areas meeting NAAQS by 2010 for fine particles less than 2.5 micrometers in diameter ($\text{PM}_{2.5}$) and ozone standards (see Figure 22 on page 22). Notably, some

¹¹ Webb, J.R., Deviney, F.A., Jr., and Maben, S. *Shenandoah Watershed Study (SWAS) Annual Report for 2003*. University of Virginia.

Webb, J.R., Cosby, B.J., Deviney, F.A., Jr., Galloway, J.N., Maben, S.W., and Bulger, A.J. (2004) Are brook trout streams in western Virginia and Shenandoah National park recovering from acidification? *Environmental Science and Technology*, 38.

¹² 2005 National Acid Precipitation Assessment Program Report to Congress, www.al.noaa.gov/AQRS/reports/napapreport05.pdf.

¹³ Chestnut, L.G. and Mills, D. A fresh look at the benefits and cost of the U.S. Acid Rain Program. *Journal of Environmental Management*. (article in press)

¹⁴ Human Health Benefits from Sulfate Reduction under Title IV of the 1990 Clean Air Act Amendments. EPA-430-R-95-010.

significant benefits are not quantified, such as the 20 percent reduction in mercury emissions from power plants; improvements to urban visibility, forest health, and surface water quality; and increased longevity and reduced soiling of painted and stone surfaces.

The 2005 study finds that the estimated annual cost of the Acid Rain Program in 2010 is \$3 billion, with the SO₂ program accounting for about \$2 billion per year in 2010. These findings are generally consistent with other recent independent findings, and are far less than the original NAPAP estimates.¹⁵ EPA expects NO_x costs to be no more than \$1 billion annually, and likely less, from the limited analysis that has been completed in this area. This leads to a more than 40-to-1 benefit-cost ratio. Among the most important factors in reducing SO₂ program costs was improved transportation and production of coal, which enabled sources to increase the use of low-sulfur coal. The flexibility offered by the SO₂ program also may have enabled technological innovations that lowered compliance costs. For instance, boiler adaptations and lower than expected installation and operation costs for flue gas desulfurization systems (scrubbers) reduced costs below original estimates.¹⁶

Figure 22: Human Health Benefits from Acid Rain Program PM_{2.5} and Ozone Reduction

Avoided Health Effects Related to Title IV's PM _{2.5} and Ozone Reductions	Number of Cases Avoided*	Monetary Value—Millions (U.S. 2000\$)
PM_{2.5} Reduction		
Mortality (adults)	18,000	\$106,171
Infant mortality (children less than 1)	100	\$779
Chronic bronchitis (adults)	11,000	\$4,274
Nonfatal heart attacks (adults)	24,000	\$2,018
Respiratory hospital admissions (all ages)	8,700	\$130
Cardiovascular hospital admissions (adults)	11,400	\$246
Emergency room visits for asthma (children)	14,700	\$4
Acute bronchitis (children)	27,700	\$10
Asthma exacerbations (children with asthma)	29,400	\$1
Upper respiratory symptoms (children with asthma)	353,400	\$9
Lower respiratory symptoms (children)	299,500	\$5
Minor restricted activity days (adults)	12,766,400	\$677
Work loss days (adults)	2,200,000	\$240
Total related to PM_{2.5} reduction		\$114,564
Ozone Reduction		
Mortality	700	\$4,101
Respiratory hospital admissions (age ≥ 65)	1,500	\$27
Respiratory hospital admissions (age ≤ 2)	1,800	\$14
Emergency room visits for respiratory illness	400	\$0.1
School loss days	785,500	\$59
Acute respiratory symptoms, minor restricted activity	1,612,100	\$161
Worker productivity loss	n.a.	\$22
Total related to ozone reduction		\$4,384
Total related to PM_{2.5} and ozone reductions		\$118,949

Source: Chestnut, L.G. and Mills, D. A fresh look at the benefits and cost of the U.S. Acid Rain Program. *Journal of Environmental Management*. (article in press)

* Rounded to the nearest hundred

¹⁵ See, for example:

Ellerman, D. (2003) *Lessons from Phase 2 compliance with the U.S. Acid Rain Program*. Cambridge, Massachusetts: MIT Center for Energy and Environmental Policy Research

Carlson, C.P., Burtraw, D., Cropper, M., and Palmer, K. SO₂ control by electric utilities: What are the gains from trade? *Journal of Political Economy*, Vol. 108, No. 6: 1292-1326.

Informing Regulatory Decisions: 2003 Report to Congress on the Costs and Benefits of Federal Regulations and Unfunded Mandates on State, Local, and Tribal Entities (2003) Office of Management and Budget, Office of Information and Regulatory Affairs: www.whitehouse.gov/omb/infereg/2003_cost-ben_final_rpt.pdf

¹⁶ EPA estimates recognize that some switching to lower-sulfur coal (and accompanying emission reductions) would have occurred in the absence of Title IV as railroad deregulation lowered the cost of transporting coal from Wyoming's Powder River Basin electric power plants in the Midwest and as plant operators adapted boilers to different types of coal.

National Actions for Further Emission Reductions—2005 Clean Air Rules

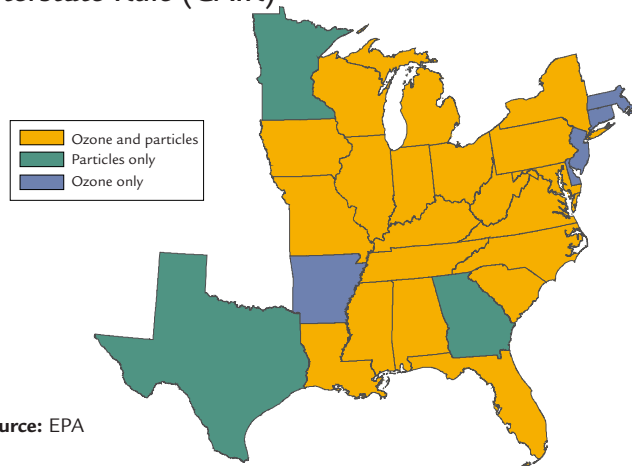
In the spring of 2005, in the absence of new legislation, EPA promulgated a suite of air quality rules designed to address additional reductions of SO₂, NO_x, and mercury (Hg) from power plants. These rules include the Clean Air Interstate Rule (CAIR), the Clean Air Mercury Rule (CAMR), and the Clean Air Visibility Rule (CAVR).¹⁷

CAIR will permanently lower and cap emissions of SO₂ and NO_x in 28 eastern states and the District of Columbia (see Figures 23 and 24), starting in 2009 for NO_x and 2010 for SO₂. The rule addresses the transport of ozone and fine particles resulting from these emissions. States have the option to adopt a model cap and trade program administered by EPA to achieve the cap. The CAIR SO₂ trading program is designed to work with the existing Acid Rain Program. Sources turn in Acid Rain allowances at a ratio of greater than 1-to-1 to achieve reductions beyond Title IV of the Clean Air Act. When fully implemented, CAIR will reduce SO₂ emissions by over 70 percent and NO_x emissions by over 60 percent from 2003 levels, leading to decreased particulate matter, ozone concentrations, and acid deposition. According to EPA models, CAIR will provide health and environmental benefits valued at more than 25 times the expected costs of compliance.¹⁷

CAMR is the first-ever rule to permanently cap and reduce mercury emissions from coal-fired power plants in all 50 states and the District of Columbia. CAMR establishes standards of performance limiting mercury emissions from new and existing coal-fired power plants and creates a cap and trade program to reduce nationwide utility emissions in two distinct phases. By 2018, a 15-ton cap will be in place. Along with the CAIR rule, this will result in a mercury reduction from coal-fired power plants of nearly 70 percent from current levels.¹⁷

CAVR applies to non-CAIR states, primarily in the West, and affects power plants and other major sources with the potential to impact visibility, fine particles, acid deposition, and ozone in certain areas of the country. CAVR places Best Available Retrofit

Figure 23: States Covered by the Clean Air Interstate Rule (CAIR)



Source: EPA

Note: EPA proposed in March 2005 to add Delaware and New Jersey to the states in CAIR covered for fine particles.

Figure 24: CAIR/CAMR Emission Caps

Air Emission Cap	CAIR (for 28 Eastern States and DC)	CAMR
SO ₂ —Phase 1	3.6 million tons in 2010	
SO ₂ —Phase 2	2.5 million tons in 2015	
NO _x —Phase 1	1.5 million tons in 2009 (annual) 0.6 million tons 2009 (ozone season)	
NO _x —Phase 2	1.3 million tons in 2015 (annual) 0.5 million tons 2015 (ozone season)	
Hg—Phase 1		38 tons in 2010
Hg—Phase 2		15 tons in 2018

Technology (BART), scrubbers for SO₂, and advanced low-NO_x burners, on many coal-fired units outside of the CAIR region in 2013/2014.¹⁷

Based on these three regulations, EPA estimates that power plants will install pollution control technology, such as scrubbers for SO₂ control and SCRs for NO_x control. By 2010, nearly half (46 percent) of the units in the nationwide coal-fired fleet totaling roughly 146.3 GW of capacity will have installed scrubbers, while about 39 percent, or 126.5 GW of power plant capacity, will have installed SCRs. By 2020, nearly two-thirds (72 percent) of units will have scrubbers (230.5 GW of capacity) and over 56

¹⁷ CAIR (See www.epa.gov/cair/index.html), CAMR (See www.epa.gov/air/mercuryrule), CAVR (See www.epa.gov/oar/visibility/index.html)

percent will have installed SCR (180.9 GW), according to EPA's projections.¹⁷

EPA projects that these rules will result in significant monetized health benefits (1999\$). These estimates range from \$62 billion to \$73 billion annually in 2010, and from \$120 billion to \$140 billion annually in 2020. The vast majority of these benefits result from the reduced levels of fine particles in the ambient air that will occur from reductions in SO₂ and NO_x emissions. Reductions in SO₂ emissions from 1993 levels (by 4.3 million tons in 2010 and by 6.1 million tons in 2020) account for the largest portion of improvements in ambient fine particle conditions. The remaining benefits result from ozone improvements associated with NO_x emission reductions. Notably, these rules also provide multiple unquantified benefits, including the value of increased agricultural crop and commercial forest yields, visibility improvements, reductions in nitrogen and acid deposition and the resulting changes in ecosystem functions, and health and welfare benefits associated with reduced mercury emissions.^{17,18}

EPA expects that the air quality impacts of these regulations, coupled with recent rules to reduce fine particles and NO_x from motor vehicles, will be extensive. Figures 25, 26, and 27 show areas projected to exceed NAAQS in 2010 and 2020, compared to today. Figure 25 shows ozone and PM_{2.5} nonattainment areas primarily occurring in eastern states and California. As the new rules are implemented, nonattainment is expected to decline progressively, with 92 fewer areas by 2010 (see Figure 26), and 106 fewer areas by 2020 (see Figure 27).

As these maps indicate, implementing these three new regulations is an important step toward improving future air quality in the United States and helping states and local communities meet NAAQS for fine particles and ozone.

Future progress reports will begin to provide information important to the transition to CAIR, CAMR, and CAVR, while continuing to report on compliance under the Acid Rain Program.

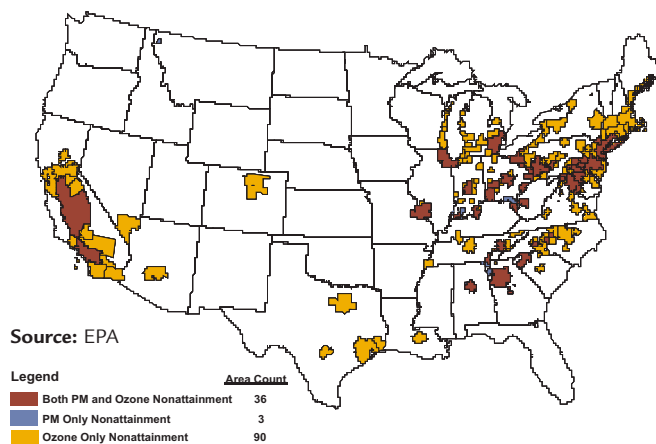
¹⁷ CAIR (See www.epa.gov/cair/index.html), CAMR (See www.epa.gov/air/mercuryrule/), CAVR (See www.epa.gov/oar/visibility/index.html)

¹⁸ Multi-pollutant legislative analysis, October 2005, EPA

¹⁹ Current rules include Title IV of CAA, NO_x SIP Call, and some existing state rules.

²⁰ Areas forecast to remain in nonattainment may need to adopt additional local or regional controls to attain the standards by dates set pursuant to the Clean Air Act. These additional local or regional measures are not forecast here, and therefore this figure overstates the extent of expected nonattainment.

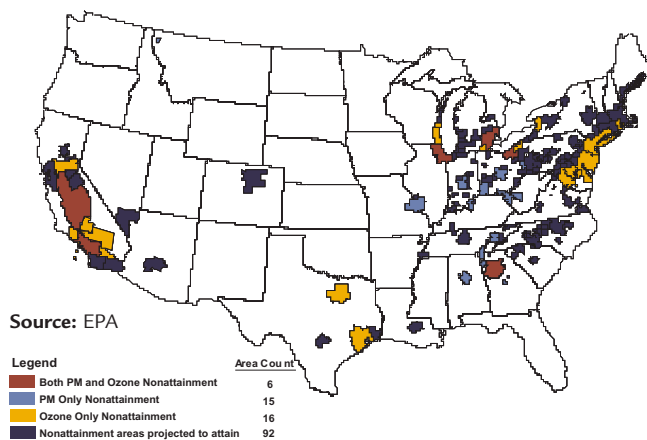
Figure 25: Current Nonattainment Areas



Note: Currently, 129 areas are designated as nonattainment for PM_{2.5} and/or 8-hour Ozone (April 1, 2005).

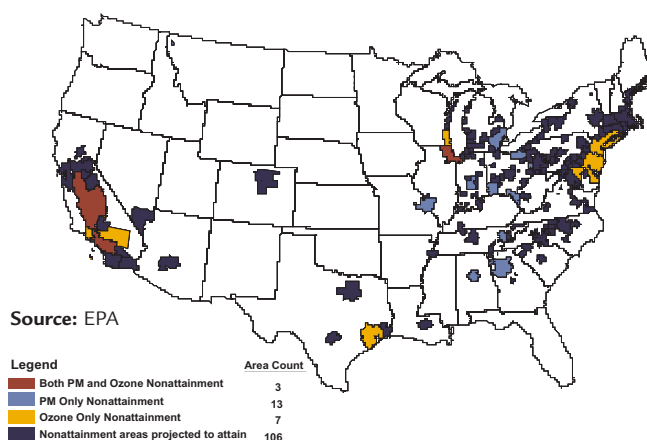
For further information on designations and related requirements, see www.epa.gov/air/oaqps/glo/designations/index.htm and www.epa.gov/pmdesignations.

Figure 26: PM_{2.5} and Ozone Attainment in 2010



Note: 92 areas are projected to meet the PM_{2.5} and 8-Hour Ozone Standards in 2010 with CAIR/CAMR/CAVR and some current rules, absent additional local controls.^{19,20}

Figure 27: PM_{2.5} and Ozone Attainment in 2020



Note: 106 areas are projected to meet the PM_{2.5} and 8-Hour Ozone Standards in 2020 with CAIR/CAMR/CAVR and some current rules, absent additional local controls.^{19,20}

Online Information, Data, and Resources

About the Clean Air Markets Division

The availability and transparency of data—from emission measurement to allowance trading to deposition monitoring—is a cornerstone of effective cap and trade programs. The Clean Air Markets Division in the Office of Air and Radiation's Office of Atmospheric Programs manages programs for collecting these data and assessing the effectiveness of cap and trade programs, including the Acid Rain Program.

www.epa.gov/airmarkets

Regulatory Information

To learn more about how emissions cap and trade programs work, see:

www.epa.gov/airmarkets/arp
Acid Rain Program

www.epa.gov/airmarkets/progsregs/noxview.html
NO_x Trading Programs

www.epa.gov/airmarkets/capandtrade/index.html
General Cap-and-Trade Information

Also see recent related rulemakings, including:

www.epa.gov/cair
Clean Air Interstate Rule (CAIR)

www.epa.gov/CAMR/index.htm
Clean Air Mercury Rule (CAMR)

www.epa.gov/visibility
Clean Air Visibility Rule (CAVR)

Progress and Results

Several reports have assessed the progress and results and projected future impacts of the Acid Rain Program.

www.sciencedirect.com/science/journal/03014797
A Fresh Look at the Benefits and Costs of the U.S. Acid Rain Program

www.al.noaa.gov/AQRS/reports/napapreport05.pdf
2005 National Acid Precipitation Assessment Program Report to Congress

www.rff.org/Documents/RFF-RPT-Adirondacks.pdf
Valuation of Natural Resource Improvements in the Adirondacks

www.adirondacklakessurvey.org
Jenkins, J., Roy, K., Driscoll, C., Beurkett, C.
Acid Rain and the Adirondacks: A Research Summary. Adirondack Lakes Survey Corporation

Emission, Allowance, and Environmental Data

For more information on emissions, allowance, and environmental data, see:

cfpub.epa.gov/gdm
EPA Clean Air Markets Data and Maps

www.epa.gov/castnet
Clean Air Status and Trends Network (CASTNET)

www.epa.gov/airmarkets
2005 Atlas: Atmosphere in Motion

nadp.sws.uiuc.edu
*National Atmospheric Deposition Program/
National Trends Network*



A History of the Acid Rain Program

1970 - 1994

1970

20 million people celebrate the first Earth Day.



1970

Clean Air Act (CAA) is passed.

1977

Congress strengthens the CAA and includes requirements for SO₂ pollution control at power plants.

1978

The National Atmospheric Deposition Program/National Trends Network (NADP/NTN) begins monitoring sulfur and nitrogen and deposition to ecosystems.



1980

The National Acid Precipitation Assessment Program (NAPAP), mandated by Congress, begins study on acid rain.

1980

Lake acidification and fish loss in the Adirondacks, Green Mountains, and Sierra Nevada make national news.



1986

The United States and Canada begin study of cross-border acid rain transport. The United States is called upon to reduce emissions of SO₂ and NO_x, especially from coal-burning power plants.

1987

The Clean Air Status and Trends Network (CAST-NET) is established to monitor dry deposition.

1990

Congress strengthens the CAA and establishes the Acid Rain Program using a market-based approach to reduce SO₂ from power plants by more than 50 percent.



1993

EPA publishes acid rain regulations, and Chicago Board of Trade holds first auction of SO₂ allowances.

1994

Projected costs of compliance re-estimated by the Government Accountability Office and the Electric Power Research Institute at less than half of original estimates.

1995 – 1999

1995

Phase I of Acid Rain Program implementation begins. SO₂ emissions fall to 5 million tons below 1980 levels. Acidity of rainfall in the eastern United States drops 10 to 25 percent.



1996

About 150 of the largest coal-fired power plants begin to implement Acid Rain Program NO_x requirements.

1997

More than 80 percent of affected companies have engaged in private allowance transactions.



1998

Regulatory revisions enhance efficiencies of compliance and administration. Nearly 10 million economically significant allowance transfers take place.

1999

Allowance banking peaks. SO₂ early reductions total over 11 million tons.

2000 – 2005



2000

Phase II of Acid Rain Program begins, regulating additional smaller/cleaner plants and requiring further reductions in NO_x and SO₂.

2001

Introduction of the On-line Allowance Tracking System begins an era of paperless allowance transfer recording.

2002

EPA begins electronic audit process to supplement existing rigorous monitoring program.

2003

Lakes and streams in the Adirondacks, Upper Midwest and Northern Appalachian Plateau show signs of recovery.

2004

Acid Rain Program sources emit 34 percent less SO₂ and 43 percent less NO_x than in 1990, despite a 34 percent increase in fuel usage.



2005

New study estimates 2010 annual Acid Rain Program benefits at \$122 billion and annual costs at \$3 billion. According to 2005 NAPAP report, further emission reductions are necessary to achieve broader environmental recovery. EPA promulgates CAIR, CAMR, and CAVR.



United States
Environmental Protection Agency
Office of Air and Radiation
Clean Air Markets Division
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Washington, DC 20460
www.epa.gov/airmarkets

Official Business
Penalty for Private Use \$300

EPA 430-R-05-012
October 2005

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
AL	AMEA Sylacauga Plant	56018	1	0	0	0	0
AL	AMEA Sylacauga Plant	56018	2	0	1	0	1
AL	Barry	3	CS0AAN (1, 2, 3)				
AL	Barry	3	1	3,882	5,096	4,852	244
AL	Barry	3	2	4,292	4,466	4,253	213
AL	Barry	3	3	8,811	8,894	8,470	424
AL	Barry	3	4	10,051	10,667	10,159	508
AL	Barry	3	5	24,836	20,714	19,728	986
AL	Barry	3	6A	0	10	2	8
AL	Barry	3	6B	0	10	2	8
AL	Barry	3	7A	0	10	2	8
AL	Barry	3	7B	0	10	2	8
AL	Calhoun Power Company I, LLC	55409	CT1	0	2	0	2
AL	Calhoun Power Company I, LLC	55409	CT2	0	2	0	2
AL	Calhoun Power Company I, LLC	55409	CT3	0	2	0	2
AL	Calhoun Power Company I, LLC	55409	CT4	0	2	0	2
AL	Charles R Lowman	56	1	1,853	8,917	3,056	5,861
AL	Charles R Lowman	56	2	7,026	7,172	6,488	684
AL	Charles R Lowman	56	3	5,895	7,196	6,799	397
AL	Colbert	47	CSCO14 (1, 2, 3, 4)				
AL	Colbert	47	1	5,854	13,828	5,972	7,856
AL	Colbert	47	2	6,602	14,887	5,741	9,146
AL	Colbert	47	3	6,641	17,999	4,980	13,019
AL	Colbert	47	4	6,646	16,760	4,313	12,447
AL	Colbert	47	5	16,033	17,899	12,434	5,465
AL	Decatur Energy Center	55292	CTG-1	0	2	0	2
AL	Decatur Energy Center	55292	CTG-2	0	2	0	2
AL	Decatur Energy Center	55292	CTG-3	0	2	0	2
AL	E B Harris Generating Plant	7897	1A	0	2	1	1
AL	E B Harris Generating Plant	7897	1B	0	2	1	1
AL	E B Harris Generating Plant	7897	2A	0	2	1	1
AL	E B Harris Generating Plant	7897	2B	0	2	1	1
AL	E C Gaston	26	CS0CAN (1, 2)				
AL	E C Gaston	26	1	7,805	17,442	16,611	831
AL	E C Gaston	26	2	7,996	19,177	18,263	914
AL	E C Gaston	26	CS0CBN (3,4)				
AL	E C Gaston	26	3	7,896	16,249	15,474	775
AL	E C Gaston	26	4	8,313	17,474	16,642	832
AL	E C Gaston	26	5	25,805	56,859	54,151	2,708
AL	Gadsden	7	1	1,957	4,521	4,306	215
AL	Gadsden	7	2	2,024	5,668	5,398	270
AL	General Electric Company	7698	CC1	0	12	2	10
AL	Gorgas	8	10	22,443	29,373	27,974	1,399
AL	Gorgas	8	CS0DAN (6,7)				
AL	Gorgas	8	6	3,036	9,844	9,375	469

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AL	Gorgas	8	7	3,139	11,801	11,239	562
AL	Gorgas	8	8	4,759	12,775	12,167	608
AL	Gorgas	8	9	4,747	11,448	10,903	545
AL	Greene County	10	1	8,488	18,085	17,224	861
AL	Greene County	10	2	7,923	17,711	16,868	843
AL	Greene County	10	CT10	0	12	1	11
AL	Greene County	10	CT2	0	12	1	11
AL	Greene County	10	CT3	0	16	5	11
AL	Greene County	10	CT4	0	17	5	12
AL	Greene County	10	CT5	0	14	1	13
AL	Greene County	10	CT6	0	12	1	11
AL	Greene County	10	CT7	0	11	1	10
AL	Greene County	10	CT8	0	16	3	13
AL	Greene County	10	CT9	0	14	3	11
AL	Hillabee Energy Center	55411	CT1	0	0	0	0
AL	Hillabee Energy Center	55411	CT2	0	0	0	0
AL	Hog Bayou Energy Center	55241	COG01	0	2	0	2
AL	James H Miller Jr	6002	1	14,217	10,778	10,265	513
AL	James H Miller Jr	6002	2	17,769	11,507	10,959	548
AL	James H Miller Jr	6002	3	17,422	14,140	13,467	673
AL	James H Miller Jr	6002	4	8,049	13,080	12,457	623
AL	McIntosh (7063)	7063	**1	938	7	0	7
AL	McIntosh (7063)	7063	**2	0	10	0	10
AL	McIntosh (7063)	7063	**3	0	10	0	10
AL	McWilliams	533	**4	0	10	0	10
AL	McWilliams	533	**V1	0	10	1	9
AL	McWilliams	533	**V2	0	10	1	9
AL	Morgan Energy Center	55293	CT-1	0	3	1	2
AL	Morgan Energy Center	55293	CT-2	0	2	1	1
AL	Morgan Energy Center	55293	CT-3	0	3	1	2
AL	Plant H. Allen Franklin	7710	1A	0	2	2	0
AL	Plant H. Allen Franklin	7710	1B	0	2	1	1
AL	Plant H. Allen Franklin	7710	2A	0	4	1	3
AL	Plant H. Allen Franklin	7710	2B	0	4	1	3
AL	Tenaska Central Alabama Gen Station	55440	CTGDB1	0	1	0	1
AL	Tenaska Central Alabama Gen Station	55440	CTGDB2	0	1	0	1
AL	Tenaska Central Alabama Gen Station	55440	CTGDB3	0	1	1	0
AL	Tenaska Lindsay Hill	55271	CT1	0	1	1	0
AL	Tenaska Lindsay Hill	55271	CT2	0	1	1	0
AL	Tenaska Lindsay Hill	55271	CT3	0	2	2	0
AL	Theodore Cogeneration	7721	CC1	0	13	4	9
AL	Washington County Cogen (Olin)	7697	CC1	0	14	2	12
AL	Widows Creek	50	CSWC16 (1, 2, 3, 4, 5, 6)				
AL	Widows Creek	50	1	3,340	3,789	3,482	307
AL	Widows Creek	50	2	3,212	3,465	3,011	454

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AL	Widows Creek	50	3	3,356	4,556	4,240	316
AL	Widows Creek	50	4	3,454	3,707	3,509	198
AL	Widows Creek	50	5	3,565	3,711	3,252	459
AL	Widows Creek	50	6	3,279	4,060	3,852	208
AL	Widows Creek	50	7	7,805	8,959	6,726	2,233
AL	Widows Creek	50	8	7,460	8,682	3,324	5,358
AR	Carl Bailey	202	01	10	1,792	1,194	598
AR	Cecil Lynch	167	2	0	1	0	1
AR	Cecil Lynch	167	3	3	14	0	14
AR	Flint Creek Power Plant	6138	1	15,192	21,392	10,099	11,293
AR	Fulton	7825	CT1	0	10	0	10
AR	Genova Arkansas 1	55869	CTG-1	0	0	0	0
AR	Genova Arkansas 1	55869	CTG-2	0	0	0	0
AR	Hamilton Moses	168	1	0	2	0	2
AR	Hamilton Moses	168	2	0	2	0	2
AR	Harvey Couch	169	1	7	30	0	30
AR	Harvey Couch	169	2	112	450	0	450
AR	Hot Spring Power Company	55714	GT-1	0	0	0	0
AR	Hot Spring Power Company	55714	GT-2	0	0	0	0
AR	Hot Spring Power Company	55714	SN-01	0	0	0	0
AR	Hot Spring Power Company	55714	SN-02	0	0	0	0
AR	Independence	6641	1	18,155	26,767	11,761	15,006
AR	Independence	6641	2	18,401	29,682	11,827	17,855
AR	KGen Hot Spring LLC	55418	CT-1	0	3	1	2
AR	KGen Hot Spring LLC	55418	CT-2	0	3	1	2
AR	Lake Catherine	170	1	0	2	0	2
AR	Lake Catherine	170	2	0	2	0	2
AR	Lake Catherine	170	3	8	35	0	35
AR	Lake Catherine	170	4	156	616	1	615
AR	McClellan	203	01	15	2,750	2,090	660
AR	Pine Bluff Energy Center	55075	CT-1	0	6	6	0
AR	Robert E Ritchie	173	1	53	214	0	214
AR	Robert E Ritchie	173	2	2,148	736	0	736
AR	Thomas Fitzhugh	201	2	0	41	0	41
AR	TPS - Dell	55340	SN01	0	0	0	0
AR	TPS - Dell	55340	SN02	0	0	0	0
AR	Union Power Station	55380	CTG-1	0	2	1	1
AR	Union Power Station	55380	CTG-2	0	2	1	1
AR	Union Power Station	55380	CTG-3	0	2	0	2
AR	Union Power Station	55380	CTG-4	0	2	0	2
AR	Union Power Station	55380	CTG-5	0	2	1	1
AR	Union Power Station	55380	CTG-6	0	2	1	1
AR	Union Power Station	55380	CTG-7	0	2	1	1
AR	Union Power Station	55380	CTG-8	0	2	1	1
AR	White Bluff	6009	1	20,940	24,637	21,519	3,118

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AR	White Bluff	6009	2	23,900	31,754	22,979	8,775
AR	Wrightsville Power Facility	55221	G1	0	2	0	2
AR	Wrightsville Power Facility	55221	G2	0	2	0	2
AR	Wrightsville Power Facility	55221	G3	0	2	0	2
AR	Wrightsville Power Facility	55221	G4	0	2	0	2
AR	Wrightsville Power Facility	55221	G5	0	2	0	2
AR	Wrightsville Power Facility	55221	G6	0	2	0	2
AR	Wrightsville Power Facility	55221	G7	0	2	0	2
AZ	Agua Fria Generating Station	141	1	54	0	0	0
AZ	Agua Fria Generating Station	141	2	65	0	0	0
AZ	Agua Fria Generating Station	141	3	77	1	1	0
AZ	Apache Station	160	1	331	7	0	7
AZ	Apache Station	160	2	1,609	1,749	1,525	224
AZ	Apache Station	160	3	3,011	1,711	1,395	316
AZ	Apache Station	160	4	0	5	1	4
AZ	APS Saguaro Power Plant	118	1	204	265	10	255
AZ	APS Saguaro Power Plant	118	2	25	252	7	245
AZ	APS Saguaro Power Plant	118	CT3	0	4	0	4
AZ	APS West Phoenix Power Plant	117	CC4	0	3	0	3
AZ	APS West Phoenix Power Plant	117	CC5A	0	4	1	3
AZ	APS West Phoenix Power Plant	117	CC5B	0	4	1	3
AZ	Bowie Power Station	55780	CTG1	0	0	0	0
AZ	Bowie Power Station	55780	CTG2	0	0	0	0
AZ	Bowie Power Station	55780	CTG3	0	0	0	0
AZ	Bowie Power Station	55780	CTG4	0	0	0	0
AZ	Cholla	113	1	2,223	1,713	713	1,000
AZ	Cholla	113	2	5,443	2,452	951	1,501
AZ	Cholla	113	3	5,147	17,928	8,928	9,000
AZ	Cholla	113	4	8,334	8,606	7,650	956
AZ	Coronado Generating Station	6177	U1B	5,733	6,731	6,731	0
AZ	Coronado Generating Station	6177	U2B	5,903	7,215	7,215	0
AZ	De Moss Petrie Generating Station	124	GT1	0	8	0	8
AZ	Desert Basin Generating Station	55129	DBG1	0	3	3	0
AZ	Desert Basin Generating Station	55129	DBG2	0	3	3	0
AZ	Duke Energy Arlington Valley	55282	CTG1	0	6	2	4
AZ	Duke Energy Arlington Valley	55282	CTG2	0	6	2	4
AZ	Duke Energy Arlington Valley	55282	CTG3	0	0	0	0
AZ	Duke Energy Arlington Valley	55282	CTG4	0	0	0	0
AZ	Gila Bend Power Generation Station	55507	1	0	0	0	0
AZ	Gila Bend Power Generation Station	55507	2	0	0	0	0
AZ	Gila Bend Power Generation Station	55507	3	0	0	0	0
AZ	Gila Bend Power Generation Station	55507	4	0	0	0	0
AZ	Gila River Power Station	55306	1CTGA	0	3	2	1
AZ	Gila River Power Station	55306	1CTGB	0	3	2	1
AZ	Gila River Power Station	55306	2CTGA	0	3	2	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
AZ	Gila River Power Station	55306	2CTGB	0	3	2	1
AZ	Gila River Power Station	55306	3CTGA	0	3	2	1
AZ	Gila River Power Station	55306	3CTGB	0	3	2	1
AZ	Gila River Power Station	55306	4CTGA	0	3	2	1
AZ	Gila River Power Station	55306	4CTGB	0	3	2	1
AZ	Griffith Energy LLC	55124	P1	0	3	1	2
AZ	Griffith Energy LLC	55124	P2	0	3	1	2
AZ	Griffith Energy LLC	55124	P3	0	0	0	0
AZ	Harquahala Generating Project	55372	CTG1	0	1	0	1
AZ	Harquahala Generating Project	55372	CTG2	0	1	0	1
AZ	Harquahala Generating Project	55372	CTG3	0	1	0	1
AZ	Irvington Generating Station	126	1	16	5	0	5
AZ	Irvington Generating Station	126	2	28	3	0	3
AZ	Irvington Generating Station	126	3	0	6	1	5
AZ	Irvington Generating Station	126	4	2,854	3,376	3,296	80
AZ	Kyrene Generating Station	147	K-1	7	0	0	0
AZ	Kyrene Generating Station	147	K-2	18	0	0	0
AZ	Kyrene Generating Station	147	K-7	0	2	2	0
AZ	Mesquite Generating Station	55481	1	0	7	3	4
AZ	Mesquite Generating Station	55481	2	0	7	3	4
AZ	Mesquite Generating Station	55481	5	0	8	3	5
AZ	Mesquite Generating Station	55481	6	0	8	3	5
AZ	Navajo Generating Station	4941	1	26,220	1,345	1,345	0
AZ	Navajo Generating Station	4941	2	24,262	958	958	0
AZ	Navajo Generating Station	4941	3	25,042	1,615	1,615	0
AZ	Ocotillo Power Plant	116	1	56	17	1	16
AZ	Ocotillo Power Plant	116	2	132	21	1	20
AZ	PPL Sundance Energy, LLC	55522	CT01	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT02	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT03	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT04	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT05	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT06	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT07	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT08	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT09	0	2	0	2
AZ	PPL Sundance Energy, LLC	55522	CT10	0	2	0	2
AZ	Redhawk Generating Facility	55455	CC1A	0	6	1	5
AZ	Redhawk Generating Facility	55455	CC1B	0	5	1	4
AZ	Redhawk Generating Facility	55455	CC2A	0	6	1	5
AZ	Redhawk Generating Facility	55455	CC2B	0	6	1	5
AZ	Santan	8068	5A	0	0	0	0
AZ	Santan	8068	5B	0	0	0	0
AZ	Santan	8068	6	0	0	0	0
AZ	South Point Energy Center, LLC	55177	A	0	4	3	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
AZ	South Point Energy Center, LLC	55177	B	0	4	3	1
AZ	Springerville Generating Station	8223	1	6,566	8,403	8,303	100
AZ	Springerville Generating Station	8223	2	5,756	9,776	9,672	104
AZ	Springerville Generating Station	8223	TS3	0	0	0	0
AZ	Yuma Axis	120	1	42	193	1	192
CA	AES Alamos	315	1	2,775	10	1	9
CA	AES Alamos	315	2	105	7	1	6
CA	AES Alamos	315	3	290	11	2	9
CA	AES Alamos	315	4	819	18	2	16
CA	AES Alamos	315	5	4,227	32	4	28
CA	AES Alamos	315	6	1,484	19	2	17
CA	AES Huntington Beach	335	1	1,325	100	3	97
CA	AES Huntington Beach	335	2	1,134	80	2	78
CA	AES Huntington Beach	335	3A	0	21	1	20
CA	AES Huntington Beach	335	4A	0	16	1	15
CA	AES Redondo Beach	356	17	0	0	0	0
CA	AES Redondo Beach	356	5	80	7	0	7
CA	AES Redondo Beach	356	6	105	8	0	8
CA	AES Redondo Beach	356	7	554	36	2	34
CA	AES Redondo Beach	356	8	597	49	2	47
CA	Agua Mansa Power	55951	AMP-1	0	0	0	0
CA	Almond Power Plant	7315	1	0	18	0	18
CA	Anaheim Combustion Turbine	7693	1	0	0	0	0
CA	Blythe Energy	55295	1	0	4	1	3
CA	Blythe Energy	55295	2	0	5	2	3
CA	Broadway	420	B3	74	126	0	126
CA	Cabrillo Power I (Encina)	302	1	491	2	1	1
CA	Cabrillo Power I (Encina)	302	2	1,131	2	1	1
CA	Cabrillo Power I (Encina)	302	3	737	3	1	2
CA	Cabrillo Power I (Encina)	302	4	1,946	7	4	3
CA	Cabrillo Power I (Encina)	302	5	2,495	7	4	3
CA	Cal Peak Power - Border LLC	55510	GT-1	0	0	0	0
CA	Cal Peak Power - Border LLC	55510	GT-2	0	0	0	0
CA	Cal Peak Power - El Cajon LLC	55512	GT-1	0	0	0	0
CA	Cal Peak Power - El Cajon LLC	55512	GT-2	0	0	0	0
CA	Cal Peak Power - Enterprise LLC	55513	GT-1	0	0	0	0
CA	Cal Peak Power - Enterprise LLC	55513	GT-2	0	0	0	0
CA	Cal Peak Power - Panoche LLC	55508	GT-1	0	0	0	0
CA	Cal Peak Power - Panoche LLC	55508	GT-2	0	0	0	0
CA	Cal Peak Power - Vaca Dixon LLC	55499	GT-1	0	0	0	0
CA	Cal Peak Power - Vaca Dixon LLC	55499	GT-2	0	0	0	0
CA	Calpine Sutter Energy Center	55112	CT01	0	5	4	1
CA	Calpine Sutter Energy Center	55112	CT02	0	5	4	1
CA	Carson Cogeneration	7527	1	0	9	2	7
CA	Carson Cogeneration	7527	2	0	4	0	4

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CA	Carson Cogeneration Company	10169	D1	0	2	1	1
CA	Chula Vista Power Plant	55540	CP001 (1A, 1B)				
CA	Chula Vista Power Plant	55540	1A	0	1	0	1
CA	Chula Vista Power Plant	55540	1B	0	1	0	1
CA	Contra Costa Power Plant	228	1	125	0	0	0
CA	Contra Costa Power Plant	228	10	4,286	103	2	101
CA	Contra Costa Power Plant	228	2	2	0	0	0
CA	Contra Costa Power Plant	228	3	0	0	0	0
CA	Contra Costa Power Plant	228	4	0	0	0	0
CA	Contra Costa Power Plant	228	5	0	0	0	0
CA	Contra Costa Power Plant	228	6	0	0	0	0
CA	Contra Costa Power Plant	228	7	28	0	0	0
CA	Contra Costa Power Plant	228	8	53	0	0	0
CA	Contra Costa Power Plant	228	9	356	41	0	41
CA	Coolwater Generating Station	329	1	10	28	0	28
CA	Coolwater Generating Station	329	2	6	20	0	20
CA	Coolwater Generating Station	329	31	0	2	0	2
CA	Coolwater Generating Station	329	32	0	2	0	2
CA	Coolwater Generating Station	329	41	0	2	1	1
CA	Coolwater Generating Station	329	42	0	2	0	2
CA	Cosumnes Power Plant	55970	2	0	0	0	0
CA	Cosumnes Power Plant	55970	3	0	0	0	0
CA	Creed Energy Center	55625	UNIT1	0	0	0	0
CA	Delta Energy Center, LLC	54001	1	0	5	4	1
CA	Delta Energy Center, LLC	54001	2	0	5	4	1
CA	Delta Energy Center, LLC	54001	3	0	5	4	1
CA	Donald Von Raesfeld	8058	PCT1	0	45	0	45
CA	Donald Von Raesfeld	8058	PCT2	0	45	0	45
CA	Duke Energy South Bay Power Plant, LLC	310	1	2,492	45	2	43
CA	Duke Energy South Bay Power Plant, LLC	310	2	1,775	45	2	43
CA	Duke Energy South Bay Power Plant, LLC	310	3	2,177	15	2	13
CA	Duke Energy South Bay Power Plant, LLC	310	4	603	45	1	44
CA	El Centro	389	2-2	0	199	1	198
CA	El Centro	389	3	614	1,028	0	1,028
CA	El Centro	389	4	586	1,171	1	1,170
CA	El Segundo	330	3	182	14	0	14
CA	El Segundo	330	4	370	26	0	26
CA	Elk Hills Power	55400	CTG-1	0	7	4	3
CA	Elk Hills Power	55400	CTG-2	0	7	4	3
CA	Escondido Power Plant	55538	CP001 (CT1A, CT1B)				
CA	Escondido Power Plant	55538	CT1A	0	1	0	1
CA	Escondido Power Plant	55538	CT1B	0	1	0	1
CA	Etiwanda Generating Station	331	3	1,372	103	0	103
CA	Etiwanda Generating Station	331	4	261	11	1	10
CA	Feather River Energy Center	55847	UNIT1	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CA	Fresno Cogeneration Partners, LP	10156	GEN1	0	0	0	0
CA	Gilroy Energy Center, LLC	55810	S-3	0	0	0	0
CA	Gilroy Energy Center, LLC	55810	S-4	0	0	0	0
CA	Gilroy Energy Center, LLC	55810	S-5	0	0	0	0
CA	Glenarm	422	16	0	0	0	0
CA	Glenarm	422	17	0	0	0	0
CA	Glenarm	422	GT3	0	135	0	135
CA	Glenarm	422	GT4	0	135	0	135
CA	Goose Haven Energy Center	55627	UNIT1	0	0	0	0
CA	Grayson	377	4	102	506	1	505
CA	Grayson	377	5	36	177	0	177
CA	Grayson	377	9	0	0	0	0
CA	Hanford Energy Park Peaker	55698	HEP1	0	2	0	2
CA	Hanford Energy Park Peaker	55698	HEP2	0	2	0	2
CA	Harbor Generating Station	399	**10A	699	2,757	0	2,757
CA	Harbor Generating Station	399	**10B	699	1,406	0	1,406
CA	Harbor Generating Station	399	10	0	29	0	29
CA	Harbor Generating Station	399	11	0	30	0	30
CA	Harbor Generating Station	399	12	0	28	0	28
CA	Harbor Generating Station	399	13	0	30	0	30
CA	Harbor Generating Station	399	14	0	30	0	30
CA	Haynes Generating Station	400	1	681	7,316	2	7,314
CA	Haynes Generating Station	400	10	0	43	0	43
CA	Haynes Generating Station	400	2	338	1,006	2	1,004
CA	Haynes Generating Station	400	3	1,244	1,325	0	1,325
CA	Haynes Generating Station	400	5	1,401	2,112	1	2,111
CA	Haynes Generating Station	400	6	1,527	1,782	1	1,781
CA	Haynes Generating Station	400	9	0	44	0	44
CA	Henrietta Peaker Plant	55807	HPP1	0	2	0	2
CA	Henrietta Peaker Plant	55807	HPP2	0	2	0	2
CA	High Desert Power Project	55518	CTG1	0	6	3	3
CA	High Desert Power Project	55518	CTG2	0	6	3	3
CA	High Desert Power Project	55518	CTG3	0	6	3	3
CA	Humboldt Bay	246	1	358	289	1	288
CA	Humboldt Bay	246	2	24	352	1	351
CA	Hunters Point	247	7	192	30	2	28
CA	Indigo Energy Facility	55541	1	0	0	0	0
CA	Indigo Energy Facility	55541	2	0	1	0	1
CA	Indigo Energy Facility	55541	3	0	1	0	1
CA	Kern	251	1	3	0	0	0
CA	Kern	251	2	0	0	0	0
CA	Kern	251	3	13	0	0	0
CA	Kern	251	4	0	0	0	0
CA	King City Energy Center	10294	2	0	0	0	0
CA	La Paloma Generating Plant	55151	CTG-1	0	9	3	6

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CA	La Paloma Generating Plant	55151	CTG-2	0	9	3	6
CA	La Paloma Generating Plant	55151	CTG-3	0	9	4	5
CA	La Paloma Generating Plant	55151	CTG-4	0	9	4	5
CA	Lake	7987	01	0	16	0	16
CA	Lambie Energy Center	55626	UNIT1	0	0	0	0
CA	Larkspur Energy Facility	55542	1	0	1	1	0
CA	Larkspur Energy Facility	55542	2	0	1	1	0
CA	Los Esteros Critical Energy Fac	55748	CTG1	0	0	0	0
CA	Los Esteros Critical Energy Fac	55748	CTG2	0	0	0	0
CA	Los Esteros Critical Energy Fac	55748	CTG3	0	0	0	0
CA	Los Esteros Critical Energy Fac	55748	CTG4	0	0	0	0
CA	Los Medanos Energy Center, LLC	55217	X724	0	5	4	1
CA	Los Medanos Energy Center, LLC	55217	X725	0	5	4	1
CA	Mandalay Generating Station	345	1	1,379	111	1	110
CA	Mandalay Generating Station	345	2	1,291	95	1	94
CA	Metcalf Energy Center	55393	1	0	0	0	0
CA	Metcalf Energy Center	55393	2	0	0	0	0
CA	Miramar Energy Facility	56232	1	0	0	0	0
CA	Morro Bay Power Plant, LLC	259	1	1,561	38	0	38
CA	Morro Bay Power Plant, LLC	259	2	139	13	0	13
CA	Morro Bay Power Plant, LLC	259	3	3,822	85	1	84
CA	Morro Bay Power Plant, LLC	259	4	3,053	96	0	96
CA	Moss Landing	260	1	122	3	0	3
CA	Moss Landing	260	1A	0	6	2	4
CA	Moss Landing	260	2	0	0	0	0
CA	Moss Landing	260	2A	0	9	3	6
CA	Moss Landing	260	3	0	0	0	0
CA	Moss Landing	260	3A	0	10	3	7
CA	Moss Landing	260	4	0	0	0	0
CA	Moss Landing	260	4A	0	10	3	7
CA	Moss Landing	260	5	0	0	0	0
CA	Moss Landing	260	6	0	0	0	0
CA	Moss Landing	260	6-1	8,924	126	1	125
CA	Moss Landing	260	7	79	0	0	0
CA	Moss Landing	260	7-1	976	67	2	65
CA	Moss Landing	260	8	466	12	0	12
CA	Mountainview Power Company, LLC	358	3-1	0	0	0	0
CA	Mountainview Power Company, LLC	358	3-2	0	0	0	0
CA	Mountainview Power Company, LLC	358	4-1	0	0	0	0
CA	Mountainview Power Company, LLC	358	4-2	0	0	0	0
CA	NCPA Combustion Turbine Project #2	7449	NA1	0	23	0	23
CA	Olive	6013	01	133	59	0	59
CA	Olive	6013	02	25	0	0	0
CA	Ormond Beach Generating Station	350	1	4,520	366	4	362
CA	Ormond Beach Generating Station	350	2	4,586	380	3	377

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CA	Otay Mesa Generating Project	55345	CTG-1	0	0	0	0
CA	Otay Mesa Generating Project	55345	CTG-2	0	0	0	0
CA	Palomar Energy	55985	CTG1	0	0	0	0
CA	Palomar Energy	55985	CTG2	0	0	0	0
CA	Pastoria Energy Facility	55656	CT001	0	0	0	0
CA	Pastoria Energy Facility	55656	CT002	0	0	0	0
CA	Pastoria Energy Facility	55656	CT004	0	0	0	0
CA	Pittsburg Power Plant (CA)	271	5	285	30	2	28
CA	Pittsburg Power Plant (CA)	271	6	3,754	109	2	107
CA	Pittsburg Power Plant (CA)	271	7	740	50	2	48
CA	Potrero Power Plant	273	3-1	321	14	3	11
CA	Redding Power Plant	7307	5	0	9	1	8
CA	Ripon Generation Station	56135	1	0	0	0	0
CA	Ripon Generation Station	56135	2	0	0	0	0
CA	Riverview Energy Center	55963	1	0	0	0	0
CA	Sacramento Power Authority Cogen	7552	1	0	18	3	15
CA	SCA Cogen II	7551	1A	0	11	1	10
CA	SCA Cogen II	7551	1B	0	11	1	10
CA	SCA Cogen II	7551	1C	0	5	0	5
CA	Scattergood Generating Station	404	1	752	825	8	817
CA	Scattergood Generating Station	404	2	658	1,314	5	1,309
CA	Scattergood Generating Station	404	3	262	3,892	3	3,889
CA	Silver Gate	309	1	0	0	0	0
CA	Silver Gate	309	2	0	0	0	0
CA	Silver Gate	309	3	0	0	0	0
CA	Silver Gate	309	4	0	0	0	0
CA	Silver Gate	309	5	0	0	0	0
CA	Silver Gate	309	6	0	0	0	0
CA	Sunrise Power Company	55182	CTG1	0	5	4	1
CA	Sunrise Power Company	55182	CTG2	0	5	3	2
CA	TESLA Power Project	55937	GTG1	0	0	0	0
CA	TESLA Power Project	55937	GTG2	0	0	0	0
CA	TESLA Power Project	55937	GTG3	0	0	0	0
CA	TESLA Power Project	55937	GTG4	0	0	0	0
CA	Tracy Peaker	55933	TPP1	0	4	0	4
CA	Tracy Peaker	55933	TPP2	0	4	0	4
CA	Valley Gen Station	408	5	0	18	0	18
CA	Valley Gen Station	408	6	0	4	2	2
CA	Valley Gen Station	408	7	0	9	2	7
CA	Walnut Energy Center	4256	3	0	0	0	0
CA	Walnut Energy Center	4256	4	0	0	0	0
CA	Wellhead Power Gates, LLC	55875	GT1	0	0	0	0
CA	Western Msc Project	52169	1	0	0	0	0
CA	Western Msc Project	52169	2	0	0	0	0
CA	Western Msc Project	52169	3	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CA	Wolfskill Energy Center	55855	UNIT1	0	0	0	0
CA	Woodland Generation Station	7266	1	0	13	0	13
CA	Woodland Generation Station	7266	2	0	5	1	4
CA	Yuba City Energy Center	10349	2	0	0	0	0
CO	Arapahoe	465	3	181	714	678	36
CO	Arapahoe	465	4	1,927	2,115	2,024	91
CO	Arapahoe Combustion Turbine	55200	CT5	0	12	0	12
CO	Arapahoe Combustion Turbine	55200	CT6	0	12	0	12
CO	Blue Spruce Energy Center	55645	CT-01	0	1	0	1
CO	Blue Spruce Energy Center	55645	CT-02	0	4	3	1
CO	Brush 3	10682	GT2	0	7	0	7
CO	Brush 4	55209	GT4	0	4	0	4
CO	Brush 4	55209	GT5	0	3	0	3
CO	Cameo	468	2	904	1,955	1,877	78
CO	Cherokee	469	1	2,138	2,251	2,163	88
CO	Cherokee	469	2	2,838	3,393	1,941	1,452
CO	Cherokee	469	3	3,761	6,707	664	6,043
CO	Cherokee	469	4	7,535	14,413	1,679	12,734
CO	Comanche (470)	470	1	7,698	5,951	5,368	583
CO	Comanche (470)	470	2	6,914	8,980	8,582	398
CO	Craig	6021	C1	8,218	2,560	768	1,792
CO	Craig	6021	C2	7,845	3,251	1,787	1,464
CO	Craig	6021	C3	2,602	6,524	1,999	4,525
CO	Fort St. Vrain	6112	2	0	8	3	5
CO	Fort St. Vrain	6112	3	0	8	3	5
CO	Fort St. Vrain	6112	4	0	8	3	5
CO	Fountain Valley Combustion Turbine	55453	1	0	30	0	30
CO	Fountain Valley Combustion Turbine	55453	2	0	30	0	30
CO	Fountain Valley Combustion Turbine	55453	3	0	30	0	30
CO	Fountain Valley Combustion Turbine	55453	4	0	30	0	30
CO	Fountain Valley Combustion Turbine	55453	5	0	30	0	30
CO	Fountain Valley Combustion Turbine	55453	6	0	30	0	30
CO	Frank Knutson Station	55505	BR1	0	50	0	50
CO	Frank Knutson Station	55505	BR2	0	49	0	49
CO	Front Range Power Plant	55283	1	0	5	3	2
CO	Front Range Power Plant	55283	2	0	5	3	2
CO	Hayden	525	H1	6,063	4,932	1,225	3,707
CO	Hayden	525	H2	9,230	4,387	1,391	2,996
CO	Limon Generating Station	55504	L1	0	50	0	50
CO	Limon Generating Station	55504	L2	0	49	0	49
CO	Manchief Station	55127	CT1	0	4	0	4
CO	Manchief Station	55127	CT2	0	2	0	2
CO	Martin Drake	492	5	1,149	2,145	1,460	685
CO	Martin Drake	492	6	2,030	3,430	2,445	985
CO	Martin Drake	492	7	3,219	5,721	3,773	1,948

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CO	Nucla	527	1	1,122	1,485	1,314	171
CO	Pawnee	6248	1	14,443	15,224	12,550	2,674
CO	Rawhide Energy Station	6761	101	1,800	3,999	1,012	2,987
CO	Rawhide Energy Station	6761	A	0	3	0	3
CO	Rawhide Energy Station	6761	B	0	3	0	3
CO	Rawhide Energy Station	6761	C	0	3	0	3
CO	Rawhide Energy Station	6761	D	0	0	0	0
CO	Ray D Nixon	8219	1	4,477	6,103	4,964	1,139
CO	Ray D Nixon	8219	2	0	1	0	1
CO	Ray D Nixon	8219	3	0	1	0	1
CO	Rocky Mountain Energy Center	55835	1	0	3	2	1
CO	Rocky Mountain Energy Center	55835	2	0	3	2	1
CO	Valmont	477	5	3,137	5,802	826	4,976
CO	Valmont Combustion Turbine Facility	55207	CT7	0	30	0	30
CO	Valmont Combustion Turbine Facility	55207	CT8	0	30	0	30
CO	Zuni	478	1	340	654	1	653
CO	Zuni	478	2	0	2	0	2
CO	Zuni	478	3	5	11	0	11
CT	Bridgeport Energy	55042	BE1	0	6	3	3
CT	Bridgeport Energy	55042	BE2	0	5	3	2
CT	Bridgeport Harbor Station	568	BHB1	2,079	0	0	0
CT	Bridgeport Harbor Station	568	BHB2	4,727	102	77	25
CT	Bridgeport Harbor Station	568	BHB3	11,481	2,810	2,790	20
CT	Capitol District Energy Center	50498	GT	0	4	0	4
CT	Devon	544	11	0	1	0	1
CT	Devon	544	12	0	3	1	2
CT	Devon	544	13	0	1	0	1
CT	Devon	544	14	0	1	0	1
CT	Devon	544	CS0001 (7, 8)				
CT	Devon	544	7	2,808	150	102	48
CT	Devon	544	8	3,003	0	0	0
CT	English Station	569	EB13	114	0	0	0
CT	English Station	569	EB14	157	0	0	0
CT	Lake Road Generating Company	55149	LRG1	0	8	2	6
CT	Lake Road Generating Company	55149	LRG2	0	7	1	6
CT	Lake Road Generating Company	55149	LRG3	0	8	2	6
CT	Meriden Combined Cycle Facility	55310	1	0	0	0	0
CT	Meriden Combined Cycle Facility	55310	2	0	0	0	0
CT	Middletown	562	2	1,328	1,312	356	956
CT	Middletown	562	3	3,339	3,490	378	3,112
CT	Middletown	562	4	2,390	2,035	277	1,758
CT	Milford Power Project	55126	CT01	0	3	3	0
CT	Milford Power Project	55126	CT02	0	4	3	1
CT	Montville	546	5	1,208	1,168	93	1,075
CT	Montville	546	6	5,675	4,993	404	4,589

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
CT	New Haven Harbor	6156	NHB1	13,070	1,078	866	212
CT	Norwalk Harbor Station	548	CS0001 (1, 2)				
CT	Norwalk Harbor Station	548	1	5,141	0	0	0
CT	Norwalk Harbor Station	548	2	5,458	800	746	54
CT	Wallingford Energy	55517	CT01	0	50	0	50
CT	Wallingford Energy	55517	CT02	0	0	0	0
CT	Wallingford Energy	55517	CT03	0	0	0	0
CT	Wallingford Energy	55517	CT04	0	0	0	0
CT	Wallingford Energy	55517	CT05	0	0	0	0
DC	Benning	603	15	517	48	42	6
DC	Benning	603	16	856	113	108	5
DE	Delaware City Refinery	52193	DCPP4	0	120	74	46
DE	Edge Moor	593	3	3,558	2,656	2,523	133
DE	Edge Moor	593	4	6,295	5,802	5,665	137
DE	Edge Moor	593	5	6,463	1,704	1,596	108
DE	Hay Road	7153	**3	158	8	5	3
DE	Hay Road	7153	5	0	8	1	7
DE	Hay Road	7153	6	0	8	1	7
DE	Hay Road	7153	7	0	8	1	7
DE	Indian River	594	1	2,998	4,485	4,271	214
DE	Indian River	594	2	3,182	3,902	3,716	186
DE	Indian River	594	3	5,441	8,486	8,060	426
DE	Indian River	594	4	13,414	8,563	8,155	408
DE	McKee Run	599	3	2,585	925	489	436
DE	NRG Energy Center Dover	10030	2	0	5	0	5
DE	NRG Energy Center Dover	10030	3	0	5	0	5
DE	Van Sant	7318	**11	138	17	2	15
DE	Warren F. Sam Beasley Pwr Station	7962	1	0	8	2	6
FL	Anclote	8048	1	13,890	17,490	16,942	548
FL	Anclote	8048	2	13,895	18,165	16,069	2,096
FL	Arvah B Hopkins	688	1	81	112	105	7
FL	Arvah B Hopkins	688	2	5,524	1,923	1,493	430
FL	Arvah B Hopkins	688	HC3	0	0	0	0
FL	Arvah B Hopkins	688	HC4	0	0	0	0
FL	Auburndale Cogeneration Facility	54658	1	0	4	2	2
FL	Auburndale Cogeneration Facility	54658	6	0	2	0	2
FL	Bayside Power Station	7873	CT1A	0	3	2	1
FL	Bayside Power Station	7873	CT1B	0	3	2	1
FL	Bayside Power Station	7873	CT1C	0	3	2	1
FL	Bayside Power Station	7873	CT2A	0	3	2	1
FL	Bayside Power Station	7873	CT2B	0	3	2	1
FL	Bayside Power Station	7873	CT2C	0	3	2	1
FL	Bayside Power Station	7873	CT2D	0	3	2	1
FL	Belle Glade Energy Center	55434	1	0	0	0	0
FL	Belle Glade Energy Center	55434	2	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
FL	Belle Glade Energy Center	55434	3	0	0	0	0
FL	Big Bend	645	XS12 (BB01, BB02)				
FL	Big Bend	645	BB01	12,136	28,170	2,870	25,300
FL	Big Bend	645	BB02	12,200	26,896	2,870	24,026
FL	Big Bend	645	XS23 (BB03, BB04)				
FL	Big Bend	645	BB03	11,448	29,351	3,087	26,264
FL	Big Bend	645	BB04	8,783	20,930	3,087	17,843
FL	Brandy Branch	7846	1	0	100	26	74
FL	Brandy Branch	7846	2	0	100	12	88
FL	Brandy Branch	7846	3	0	100	17	83
FL	Broward Energy Center	55436	1	0	0	0	0
FL	Broward Energy Center	55436	2	0	0	0	0
FL	Broward Energy Center	55436	3	0	0	0	0
FL	Broward Energy Center	55436	4	0	0	0	0
FL	Broward Energy Center	55436	5	0	0	0	0
FL	C D McIntosh	676	1	907	1,258	1,252	6
FL	C D McIntosh	676	2	1,029	3,123	82	3,041
FL	C D McIntosh	676	3	9,931	15,000	5,521	9,479
FL	C D McIntosh	676	5	0	12	3	9
FL	Cane Island	7238	**1	0	8	0	8
FL	Cane Island	7238	2	0	20	1	19
FL	Cane Island	7238	3	0	17	3	14
FL	Cape Canaveral	609	PCC1	4,225	5,889	4,887	1,002
FL	Cape Canaveral	609	PCC2	4,963	6,383	4,762	1,621
FL	CPV Cana	55727	CT01	0	0	0	0
FL	CPV Gulfcoast	55613	CT01	0	0	0	0
FL	CPV Pierce	55688	CT01	0	0	0	0
FL	Crist Electric Generating Plant	641	2	3	15	0	15
FL	Crist Electric Generating Plant	641	3	4	20	0	20
FL	Crist Electric Generating Plant	641	4	2,468	15,783	3,649	12,134
FL	Crist Electric Generating Plant	641	5	2,431	26,454	3,617	22,837
FL	Crist Electric Generating Plant	641	6	8,399	20,688	9,759	10,929
FL	Crist Electric Generating Plant	641	7	12,526	18,670	15,713	2,957
FL	Crystal River	628	1	12,429	21,910	18,332	3,578
FL	Crystal River	628	2	14,295	26,824	23,914	2,910
FL	Crystal River	628	4	23,659	37,603	26,325	11,278
FL	Crystal River	628	5	25,257	27,423	25,501	1,922
FL	Curtis H. Stanton Energy Center	564	1	11,294	17,991	4,274	13,717
FL	Curtis H. Stanton Energy Center	564	2	0	2,931	2,501	430
FL	Cutler	610	PCU5	0	10	0	10
FL	Cutler	610	PCU6	0	7	1	6
FL	Debary	6046	**10	705	336	63	273
FL	Debary	6046	**7	705	210	11	199
FL	Debary	6046	**8	705	210	9	201
FL	Debary	6046	**9	705	663	11	652

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
FL	Deerhaven	663	B1	98	771	761	10
FL	Deerhaven	663	B2	8,271	8,858	6,952	1,906
FL	Deerhaven	663	CT3	0	2	0	2
FL	Desoto County Generating Co, LLC	55422	CT1	0	12	2	10
FL	Desoto County Generating Co, LLC	55422	CT2	0	17	7	10
FL	Fort Myers	612	FMCT2A	0	22	3	19
FL	Fort Myers	612	FMCT2B	0	21	3	18
FL	Fort Myers	612	FMCT2C	0	22	3	19
FL	Fort Myers	612	FMCT2D	0	21	3	18
FL	Fort Myers	612	FMCT2E	0	21	3	18
FL	Fort Myers	612	FMCT2F	0	21	4	17
FL	Fort Myers	612	PFM3A	0	22	4	18
FL	Fort Myers	612	PFM3B	0	18	10	8
FL	G E Turner	629	2	543	100	0	100
FL	G E Turner	629	3	718	100	0	100
FL	G E Turner	629	4	611	100	0	100
FL	Hardee Power Station	50949	CT2B	0	41	1	40
FL	Henry D King	658	7	63	0	0	0
FL	Henry D King	658	8	26	0	0	0
FL	Higgins	630	1	423	123	0	123
FL	Higgins	630	2	475	153	0	153
FL	Higgins	630	3	969	100	0	100
FL	Hines Energy Complex	7302	1A	0	14	3	11
FL	Hines Energy Complex	7302	1B	0	13	2	11
FL	Hines Energy Complex	7302	2A	0	14	3	11
FL	Hines Energy Complex	7302	2B	0	15	3	12
FL	Hines Energy Complex	7302	3A	0	0	0	0
FL	Hines Energy Complex	7302	3B	0	0	0	0
FL	Indian River (55318)	55318	1	1,192	494	426	68
FL	Indian River (55318)	55318	2	1,569	1,883	1,817	66
FL	Indian River (55318)	55318	3	3,647	5,271	5,204	67
FL	Indian River (683)	683	**C	0	13	4	9
FL	Indian River (683)	683	**D	639	2,526	2	2,524
FL	Intercession City	8049	**10	705	10	4	6
FL	Intercession City	8049	**11	0	129	29	100
FL	Intercession City	8049	**12	0	12	1	11
FL	Intercession City	8049	**13	0	12	1	11
FL	Intercession City	8049	**14	0	11	1	10
FL	Intercession City	8049	**7	705	9	3	6
FL	Intercession City	8049	**8	705	10	4	6
FL	Intercession City	8049	**9	705	9	3	6
FL	J D Kennedy	666	7	0	100	2	98
FL	J D Kennedy	666	8	196	0	0	0
FL	J D Kennedy	666	9	553	0	0	0
FL	J R Kelly	664	CC1	0	115	1	114

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
FL	Lansing Smith Generating Plant	643	1	6,478	13,529	9,709	3,820
FL	Lansing Smith Generating Plant	643	2	7,603	16,975	11,404	5,571
FL	Lansing Smith Generating Plant	643	4	0	40	7	33
FL	Lansing Smith Generating Plant	643	5	0	49	8	41
FL	Larsen Memorial	675	**8	665	1,455	11	1,444
FL	Larsen Memorial	675	7	307	210	0	210
FL	Lauderdale	613	4GT1	948	1,908	10	1,898
FL	Lauderdale	613	4GT2	948	2,297	3	2,294
FL	Lauderdale	613	5GT1	948	2,848	3	2,845
FL	Lauderdale	613	5GT2	948	2,843	8	2,835
FL	Manatee	6042	MTCT3A	0	0	0	0
FL	Manatee	6042	MTCT3B	0	0	0	0
FL	Manatee	6042	MTCT3C	0	0	0	0
FL	Manatee	6042	MTCT3D	0	0	0	0
FL	Manatee	6042	PMT1	13,777	22,202	15,399	6,803
FL	Manatee	6042	PMT2	12,701	16,413	10,882	5,531
FL	Manatee Energy Center	55435	1	0	0	0	0
FL	Manatee Energy Center	55435	2	0	0	0	0
FL	Manatee Energy Center	55435	3	0	0	0	0
FL	Manatee Energy Center	55435	4	0	0	0	0
FL	Martin	6043	HRSG3A	1,275	2,570	3	2,567
FL	Martin	6043	HRSG3B	1,275	2,570	4	2,566
FL	Martin	6043	HRSG4A	1,275	2,570	4	2,566
FL	Martin	6043	HRSG4B	1,275	2,570	4	2,566
FL	Martin	6043	PMR1	5,094	11,689	9,478	2,211
FL	Martin	6043	PMR2	6,041	12,403	9,909	2,494
FL	Martin	6043	PMR8A	0	36	5	31
FL	Martin	6043	PMR8B	0	29	5	24
FL	Martin	6043	PMR8C	0	0	0	0
FL	Martin	6043	PMR8D	0	0	0	0
FL	Mulberry Cogeneration Facility	54426	1	0	1	1	0
FL	Northside	667	1A	0	1,610	1,294	316
FL	Northside	667	2A	0	1,468	1,096	372
FL	Northside	667	3	11,126	9,103	8,334	769
FL	Oleander Power Project	55286	O-1	0	16	5	11
FL	Oleander Power Project	55286	O-2	0	15	4	11
FL	Oleander Power Project	55286	O-3	0	15	3	12
FL	Oleander Power Project	55286	O-4	0	15	2	13
FL	Orange Cogeneration Facility	54365	1	0	1	1	0
FL	Orange Cogeneration Facility	54365	2	0	2	1	1
FL	Orlando CoGen	54466	1	0	3	2	1
FL	Osprey Energy Center	55412	CT1	0	3	2	1
FL	Osprey Energy Center	55412	CT2	0	3	2	1
FL	P L Bartow	634	1	2,806	7,274	5,383	1,891
FL	P L Bartow	634	2	2,962	5,890	5,790	100

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
FL	P L Bartow	634	3	5,430	9,398	9,053	345
FL	Payne Creek Generating Station	7380	1	0	85	3	82
FL	Payne Creek Generating Station	7380	2	0	92	2	90
FL	Polk	7242	**1	0	1,161	1,161	0
FL	Polk	7242	**2	0	1	1	0
FL	Polk	7242	**3	0	1	1	0
FL	Polk	7242	**4	0	0	0	0
FL	Port Everglades	617	PPE1	2,340	3,706	3,072	634
FL	Port Everglades	617	PPE2	2,414	3,787	3,110	677
FL	Port Everglades	617	PPE3	5,882	7,745	6,429	1,316
FL	Port Everglades	617	PPE4	5,964	8,853	7,217	1,636
FL	Putnam	6246	HRSG11	1,644	4,946	1	4,945
FL	Putnam	6246	HRSG12	1,644	4,943	2	4,941
FL	Putnam	6246	HRSG21	1,568	4,705	2	4,703
FL	Putnam	6246	HRSG22	1,568	4,709	2	4,707
FL	Reedy Creek	7254	32432	60	298	0	298
FL	Reliant Energy Osceola	55192	OSC1	0	4	2	2
FL	Reliant Energy Osceola	55192	OSC2	0	4	2	2
FL	Reliant Energy Osceola	55192	OSC3	0	5	3	2
FL	Riviera	619	PRV2	94	188	0	188
FL	Riviera	619	PRV3	3,574	7,289	6,068	1,221
FL	Riviera	619	PRV4	3,546	8,104	5,808	2,296
FL	S O Purdom	689	7	443	16	0	16
FL	S O Purdom	689	8	0	80	2	78
FL	Sanford	620	PSN3	1,085	1,843	1,083	760
FL	Sanford	620	SNCT4A	0	49	4	45
FL	Sanford	620	SNCT4B	0	49	4	45
FL	Sanford	620	SNCT4C	0	49	4	45
FL	Sanford	620	SNCT4D	0	49	4	45
FL	Sanford	620	SNCT5A	0	45	4	41
FL	Sanford	620	SNCT5B	0	45	4	41
FL	Sanford	620	SNCT5C	0	45	4	41
FL	Sanford	620	SNCT5D	0	45	4	41
FL	Santa Rosa Energy Center	55242	CT-1	0	2	0	2
FL	Scholz Electric Generating Plant	642	1	1,959	20,693	1,721	18,972
FL	Scholz Electric Generating Plant	642	2	2,051	23,021	1,882	21,139
FL	Seminole (136)	136	1	18,388	21,708	14,280	7,428
FL	Seminole (136)	136	2	18,388	18,441	12,424	6,017
FL	Shady Hills Generating Station	55414	GT101	0	10	7	3
FL	Shady Hills Generating Station	55414	GT201	0	7	4	3
FL	Shady Hills Generating Station	55414	GT301	0	9	6	3
FL	St. Johns River Power	207	1	11,586	12,407	11,905	502
FL	St. Johns River Power	207	2	11,374	10,206	9,770	436
FL	Stanton A	55821	25	0	11	9	2
FL	Stanton A	55821	26	0	11	9	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
FL	Suwannee River	638	1	254	1,506	1,106	400
FL	Suwannee River	638	2	253	1,460	1,360	100
FL	Suwannee River	638	3	649	1,012	877	135
FL	Tiger Bay	7699	1	0	14	3	11
FL	Tom G Smith	673	S-3	9	316	0	316
FL	Tom G Smith	673	S-4	80	0	0	0
FL	Turkey Point	621	PTP1	5,870	8,542	6,375	2,167
FL	Turkey Point	621	PTP2	5,913	7,760	6,459	1,301
FL	Turkey Point	621	TPCT5A	0	0	0	0
FL	Turkey Point	621	TPCT5B	0	0	0	0
FL	Turkey Point	621	TPCT5C	0	0	0	0
FL	Turkey Point	621	TPCT5D	0	0	0	0
FL	University of Florida	7345	1	0	11	1	10
FL	Vandolah Power Project	55415	GT101	0	10	4	6
FL	Vandolah Power Project	55415	GT201	0	9	4	5
FL	Vandolah Power Project	55415	GT301	0	9	4	5
FL	Vandolah Power Project	55415	GT401	0	9	2	7
FL	Vero Beach Municipal	693	**5	317	1,583	0	1,583
FL	Vero Beach Municipal	693	3	315	1,555	1	1,554
FL	Vero Beach Municipal	693	4	107	492	1	491
GA	Augusta Energy Center	55389	CT-1	0	0	0	0
GA	Augusta Energy Center	55389	CT-2	0	0	0	0
GA	Augusta Energy Center	55389	CT-3	0	0	0	0
GA	Baconton	55304	CT1	0	0	0	0
GA	Baconton	55304	CT4	0	0	0	0
GA	Baconton	55304	CT5	0	0	0	0
GA	Baconton	55304	CT6	0	0	0	0
GA	Bowen	703	1BLR	23,617	67,178	34,447	32,731
GA	Bowen	703	2BLR	24,288	39,578	38,494	1,084
GA	Bowen	703	3BLR	30,942	51,173	50,603	570
GA	Bowen	703	4BLR	30,934	43,355	42,370	985
GA	Chattahoochee Energy Facility	7917	8A	0	2	1	1
GA	Chattahoochee Energy Facility	7917	8B	0	2	1	1
GA	Dahlberg (Jackson County)	7765	1	0	4	0	4
GA	Dahlberg (Jackson County)	7765	10	0	5	0	5
GA	Dahlberg (Jackson County)	7765	11	0	0	0	0
GA	Dahlberg (Jackson County)	7765	12	0	0	0	0
GA	Dahlberg (Jackson County)	7765	13	0	0	0	0
GA	Dahlberg (Jackson County)	7765	14	0	0	0	0
GA	Dahlberg (Jackson County)	7765	15	0	0	0	0
GA	Dahlberg (Jackson County)	7765	16	0	0	0	0
GA	Dahlberg (Jackson County)	7765	2	0	4	0	4
GA	Dahlberg (Jackson County)	7765	3	0	4	0	4
GA	Dahlberg (Jackson County)	7765	4	0	4	0	4
GA	Dahlberg (Jackson County)	7765	5	0	4	0	4

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
GA	Dahlberg (Jackson County)	7765	6	0	4	0	4
GA	Dahlberg (Jackson County)	7765	7	0	5	0	5
GA	Dahlberg (Jackson County)	7765	8	0	4	0	4
GA	Dahlberg (Jackson County)	7765	9	0	5	0	5
GA	Doyle Generating Facility	55244	CTG-1	0	10	0	10
GA	Doyle Generating Facility	55244	CTG-2	0	10	0	10
GA	Doyle Generating Facility	55244	CTG-3	0	10	0	10
GA	Doyle Generating Facility	55244	CTG-4	0	10	0	10
GA	Doyle Generating Facility	55244	CTG-5	0	10	0	10
GA	Duke Energy Murray, LLC	55382	CCCT1	0	3	1	2
GA	Duke Energy Murray, LLC	55382	CCCT2	0	3	1	2
GA	Duke Energy Murray, LLC	55382	CCCT3	0	3	1	2
GA	Duke Energy Murray, LLC	55382	CCCT4	0	4	1	3
GA	Effingham County Power, LLC	55406	1	0	15	1	14
GA	Effingham County Power, LLC	55406	2	0	15	1	14
GA	Genpower - McIntosh	55632	GT1	0	0	0	0
GA	Genpower - McIntosh	55632	GT2	0	0	0	0
GA	Georgia Energy Project 1, LLC	55827	TB1	0	0	0	0
GA	Georgia Energy Project 1, LLC	55827	TB2	0	0	0	0
GA	Hammond	708	CS001 (1, 2, 3)				
GA	Hammond	708	1	3,786	18,869	4,837	14,032
GA	Hammond	708	2	3,975	21,097	4,837	16,260
GA	Hammond	708	3	3,842	19,529	4,836	14,693
GA	Hammond	708	4	16,232	80,742	23,186	57,556
GA	Harlee Branch	709	CS001 (1, 2)				
GA	Harlee Branch	709	1	9,859	22,556	13,387	9,169
GA	Harlee Branch	709	2	11,661	45,136	13,387	31,749
GA	Harlee Branch	709	CS002 (3, 4)				
GA	Harlee Branch	709	3	16,044	22,468	21,681	787
GA	Harlee Branch	709	4	15,921	22,662	21,681	981
GA	Hartwell Energy Facility	70454	MAG1	0	3	1	2
GA	Hartwell Energy Facility	70454	MAG2	0	2	0	2
GA	Heard County Power, LLC	55141	CT1	0	0	0	0
GA	Heard County Power, LLC	55141	CT2	0	0	0	0
GA	Heard County Power, LLC	55141	CT3	0	0	0	0
GA	Jack McDonough	710	CS001 (MB1, MB2)				
GA	Jack McDonough	710	MB1	8,584	28,104	11,358	16,746
GA	Jack McDonough	710	MB2	8,885	32,296	11,358	20,938
GA	KGen Sandersville LLC	55672	CT1	0	1	0	1
GA	KGen Sandersville LLC	55672	CT2	0	1	0	1
GA	KGen Sandersville LLC	55672	CT3	0	1	0	1
GA	KGen Sandersville LLC	55672	CT4	0	1	0	1
GA	KGen Sandersville LLC	55672	CT5	0	1	0	1
GA	KGen Sandersville LLC	55672	CT6	0	1	0	1
GA	KGen Sandersville LLC	55672	CT7	0	1	0	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
GA	KGen Sandersville LLC	55672	CT8	0	1	0	1
GA	Kraft	733	CS001 (1, 2, 3, 4)				
GA	Kraft	733	1	1,530	2,127	2,009	118
GA	Kraft	733	2	1,510	2,087	1,969	118
GA	Kraft	733	3	2,964	4,640	4,153	487
GA	Kraft	733	4	436	0	0	0
GA	Live Oaks Power Plant	55800	CTG1	0	0	0	0
GA	Live Oaks Power Plant	55800	CTG2	0	0	0	0
GA	McIntosh (6124)	6124	1	5,556	8,349	8,019	330
GA	McIntosh (6124)	6124	CT1	0	22	1	21
GA	McIntosh (6124)	6124	CT2	0	31	2	29
GA	McIntosh (6124)	6124	CT3	0	30	1	29
GA	McIntosh (6124)	6124	CT4	0	34	1	33
GA	McIntosh (6124)	6124	CT5	0	29	0	29
GA	McIntosh (6124)	6124	CT6	0	28	1	27
GA	McIntosh (6124)	6124	CT7	0	33	1	32
GA	McIntosh (6124)	6124	CT8	0	32	1	31
GA	McManus	715	1	844	2,152	80	2,072
GA	McManus	715	2	1,279	3,085	256	2,829
GA	Mid-Georgia Cogeneration	55040	1	0	4	0	4
GA	Mid-Georgia Cogeneration	55040	2	0	7	0	7
GA	Mirant West Georgia Generating Co.	55267	1	0	2	0	2
GA	Mirant West Georgia Generating Co.	55267	2	0	1	0	1
GA	Mirant West Georgia Generating Co.	55267	3	0	1	0	1
GA	Mirant West Georgia Generating Co.	55267	4	0	1	0	1
GA	Mitchell (GA)	727	3	5,463	38,495	5,169	33,326
GA	MPC Generating, LLC	7764	1	0	15	0	15
GA	MPC Generating, LLC	7764	2	0	15	0	15
GA	Peace Valley Generation Company, LLC	55993	CTG-1	0	0	0	0
GA	Peace Valley Generation Company, LLC	55993	CTG-2	0	0	0	0
GA	Peace Valley Generation Company, LLC	55993	CTG-3	0	0	0	0
GA	Peace Valley Generation Company, LLC	55993	CTG-4	0	0	0	0
GA	Peace Valley Generation Company, LLC	55993	CTG-5	0	0	0	0
GA	Peace Valley Generation Company, LLC	55993	CTG-6	0	0	0	0
GA	Riverside (734)	734	12	5	0	0	0
GA	Robins	7348	CT1	0	6	2	4
GA	Robins	7348	CT2	0	6	1	5
GA	Rome Linerboard Mill	10426	CT1	0	0	0	0
GA	Rome Linerboard Mill	10426	CT2	0	0	0	0
GA	Scherer	6257	1	21,083	22,828	19,909	2,919
GA	Scherer	6257	2	21,232	20,984	20,534	450
GA	Scherer	6257	3	21,266	22,245	20,145	2,100
GA	Scherer	6257	4	21,242	20,782	19,156	1,626
GA	Sewell Creek Energy	7813	1	0	2	0	2
GA	Sewell Creek Energy	7813	2	0	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
GA	Sewell Creek Energy	7813	3	0	2	0	2
GA	Sewell Creek Energy	7813	4	0	2	0	2
GA	Smarr Energy Facility	7829	1	0	2	0	2
GA	Smarr Energy Facility	7829	2	0	2	0	2
GA	Sowega Power Project	7768	CT2	0	0	0	0
GA	Sowega Power Project	7768	CT3	0	0	0	0
GA	Talbot Energy Facility	7916	1	0	2	0	2
GA	Talbot Energy Facility	7916	2	0	2	0	2
GA	Talbot Energy Facility	7916	3	0	2	0	2
GA	Talbot Energy Facility	7916	4	0	2	0	2
GA	Talbot Energy Facility	7916	5	0	19	1	18
GA	Talbot Energy Facility	7916	6	0	19	1	18
GA	Tenaska Georgia Generating Station	55061	CT1	0	1	0	1
GA	Tenaska Georgia Generating Station	55061	CT2	0	2	0	2
GA	Tenaska Georgia Generating Station	55061	CT3	0	1	0	1
GA	Tenaska Georgia Generating Station	55061	CT4	0	0	0	0
GA	Tenaska Georgia Generating Station	55061	CT5	0	1	0	1
GA	Tenaska Georgia Generating Station	55061	CT6	0	0	0	0
GA	W R Clayton Plant	7968	CT1	0	0	0	0
GA	W R Clayton Plant	7968	CT2	0	0	0	0
GA	W R Clayton Plant	7968	CT3	0	0	0	0
GA	Walton County Power, LLC	55128	T1	0	15	0	15
GA	Walton County Power, LLC	55128	T2	0	15	0	15
GA	Walton County Power, LLC	55128	T3	0	15	0	15
GA	Wansley (6052)	6052	1	30,517	104,415	50,769	53,646
GA	Wansley (6052)	6052	2	28,211	88,517	48,206	40,311
GA	Wansley (6052)	6052	6A	0	2	1	1
GA	Wansley (6052)	6052	6B	0	2	1	1
GA	Wansley (6052)	6052	7A	0	2	1	1
GA	Wansley (6052)	6052	7B	0	2	1	1
GA	Wansley (7946)	7946	CT9A	0	1	1	0
GA	Wansley (7946)	7946	CT9B	0	1	1	0
GA	Washington County Power, LLC	55332	T1	0	5	0	5
GA	Washington County Power, LLC	55332	T2	0	5	0	5
GA	Washington County Power, LLC	55332	T3	0	5	0	5
GA	Washington County Power, LLC	55332	T4	0	5	0	5
GA	Yates	728	Y1BR	3,107	46,518	384	46,134
GA	Yates	728	CS001 (Y2BR, Y3BR)				
GA	Yates	728	Y2BR	3,036	18,742	4,896	13,846
GA	Yates	728	Y3BR	2,998	18,199	4,896	13,303
GA	Yates	728	CS002 (Y4BR, Y5BR)				
GA	Yates	728	Y4BR	3,843	22,696	7,088	15,608
GA	Yates	728	Y5BR	4,056	25,706	7,087	18,619
GA	Yates	728	Y6BR	10,678	61,470	15,132	46,338
GA	Yates	728	Y7BR	10,502	50,690	11,068	39,622

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IA	Ames	1122	7	403	720	196	524
IA	Ames	1122	8	1,834	1,867	792	1,075
IA	Burlington (IA)	1104	1	4,499	15,700	4,634	11,066
IA	Council Bluffs	1082	1	1,110	1,307	1,253	54
IA	Council Bluffs	1082	2	1,651	1,769	1,635	134
IA	Council Bluffs	1082	3	15,956	14,212	12,653	1,559
IA	Dayton Avenue Substation	6463	GT2	0	0	0	0
IA	Dubuque	1046	1	1,120	1,300	950	350
IA	Dubuque	1046	5	305	736	646	90
IA	Dubuque	1046	6	0	139	129	10
IA	Earl F Wisdom	1217	1	379	1,092	818	274
IA	Earl F Wisdom	1217	2	0	3	0	3
IA	Emery Station	8031	11	0	13	3	10
IA	Emery Station	8031	12	0	12	2	10
IA	Exira Station	56013	U-1	0	10	1	9
IA	Exira Station	56013	U-2	0	10	1	9
IA	Fair Station	1218	2	5,575	7,101	7,085	16
IA	George Neal North	1091	1	2,310	4,263	3,568	695
IA	George Neal North	1091	2	9,082	6,820	6,093	727
IA	George Neal North	1091	3	12,296	12,462	11,459	1,003
IA	George Neal South	7343	4	15,144	17,975	14,950	3,025
IA	Greater Des Moines Energy Center	7985	1	0	10	0	10
IA	Greater Des Moines Energy Center	7985	2	0	15	0	15
IA	Hawkeye Generating	55725	CTG1	0	0	0	0
IA	Hawkeye Generating	55725	CTG2	0	0	0	0
IA	Lansing	1047	CS1 (1, 2)				
IA	Lansing	1047	1	0	89	32	57
IA	Lansing	1047	2	0	112	68	44
IA	Lansing	1047	3	478	961	890	71
IA	Lansing	1047	4	4,629	5,497	4,633	864
IA	Lime Creek	7155	**1	255	1,222	10	1,212
IA	Lime Creek	7155	**2	255	1,226	7	1,219
IA	Louisa	6664	101	15,593	17,016	16,725	291
IA	Milton L Kapp	1048	2	5,795	37,512	4,973	32,539
IA	Muscatine	1167	8	1,362	4,520	2,527	1,993
IA	Muscatine	1167	9	2,027	5,026	547	4,479
IA	Ottumwa	6254	1	19,095	20,840	16,093	4,747
IA	Pella	1175	CS67 (6, 7)				
IA	Pella	1175	6	757	1,366	285	1,081
IA	Pella	1175	7	978	2,593	285	2,308
IA	Pella	1175	8	68	340	0	340
IA	Pleasant Hill Energy Center	7145	3	0	25	1	24
IA	Prairie Creek	1073	3	725	1,352	1,298	54
IA	Prairie Creek	1073	4	3,434	16,481	3,100	13,381
IA	Riverside (1081)	1081	9	1,745	3,320	3,086	234

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IA	Sixth Street	1058	2	177	297	242	55
IA	Sixth Street	1058	3	154	244	220	24
IA	Sixth Street	1058	4	77	449	405	44
IA	Sixth Street	1058	5	308	838	791	47
IA	Streeter Station	1131	7	554	1,850	1,712	138
IA	Sutherland	1077	1	199	928	835	93
IA	Sutherland	1077	2	376	906	865	41
IA	Sutherland	1077	3	2,191	2,362	2,302	60
ID	Bennett Mountain Power Project	55733	CT01	0	0	0	0
ID	Mountain Home Generation Station	7953	CT2	0	250	0	250
ID	Mountain Home Generation Station	7953	CT3	0	250	0	250
ID	Rathdrum Combustion Turbine Project	7456	1	0	0	0	0
ID	Rathdrum Combustion Turbine Project	7456	2	0	0	0	0
ID	Rathdrum Power, LLC	55179	CTGEN1	0	5	3	2
IL	Baldwin Energy Complex	889	1	18,116	10,108	8,788	1,320
IL	Baldwin Energy Complex	889	2	19,154	9,726	8,456	1,270
IL	Baldwin Energy Complex	889	3	18,350	11,246	9,777	1,469
IL	Calumet Energy Team	55296	**1	0	5	0	5
IL	Calumet Energy Team	55296	**2	0	5	0	5
IL	Coffeen	861	CS0001 (01, 02)				
IL	Coffeen	861	01	5,085	16,164	15,736	428
IL	Coffeen	861	02	15,381	31,108	30,629	479
IL	Collins Station	6025	CS1230 (1, 2, 3)				
IL	Collins Station	6025	1	1,327	695	675	20
IL	Collins Station	6025	2	1,133	698	675	23
IL	Collins Station	6025	3	2,001	698	675	23
IL	Collins Station	6025	CS0405 (4, 5)				
IL	Collins Station	6025	4	1,633	0	0	0
IL	Collins Station	6025	5	1,810	0	0	0
IL	Cordova Energy Center	55188	1	0	8	0	8
IL	Cordova Energy Center	55188	2	0	9	1	8
IL	Crawford	867	7	7,236	4,255	4,090	165
IL	Crawford	867	8	9,850	5,199	5,047	152
IL	Crete Energy Park	55253	GT1	0	0	0	0
IL	Crete Energy Park	55253	GT2	0	0	0	0
IL	Crete Energy Park	55253	GT3	0	0	0	0
IL	Crete Energy Park	55253	GT4	0	0	0	0
IL	Dallman	963	CS3132 (31, 32)				
IL	Dallman	963	31	1,385	1,832	772	1,060
IL	Dallman	963	32	1,568	2,129	772	1,357
IL	Dallman	963	33	5,199	5,624	2,322	3,302
IL	Duck Creek	6016	1	11,201	10,079	9,999	80
IL	E D Edwards	856	1	2,899	10,695	10,617	78
IL	E D Edwards	856	2	6,916	7,693	7,616	77
IL	E D Edwards	856	3	9,125	23,902	23,826	76

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IL	Elgin Energy Center	55438	CT01	0	5	0	5
IL	Elgin Energy Center	55438	CT02	0	5	0	5
IL	Elgin Energy Center	55438	CT03	0	5	0	5
IL	Elgin Energy Center	55438	CT04	0	5	0	5
IL	Elwood Energy Facility	55199	1	0	25	0	25
IL	Elwood Energy Facility	55199	2	0	25	0	25
IL	Elwood Energy Facility	55199	3	0	25	0	25
IL	Elwood Energy Facility	55199	4	0	25	0	25
IL	Elwood Energy Facility	55199	5	0	25	0	25
IL	Elwood Energy Facility	55199	6	0	25	0	25
IL	Elwood Energy Facility	55199	7	0	25	0	25
IL	Elwood Energy Facility	55199	8	0	25	0	25
IL	Elwood Energy Facility	55199	9	0	25	0	25
IL	Fisk	886	19	10,032	5,316	5,137	179
IL	Freedom Power Project	7842	CT1	0	0	0	0
IL	Gibson City Power Plant	55201	GCTG1	0	13	0	13
IL	Gibson City Power Plant	55201	GCTG2	0	12	0	12
IL	Goose Creek Energy Center	55496	CT-01	0	2	0	2
IL	Goose Creek Energy Center	55496	CT-02	0	2	0	2
IL	Goose Creek Energy Center	55496	CT-03	0	2	0	2
IL	Goose Creek Energy Center	55496	CT-04	0	2	0	2
IL	Goose Creek Energy Center	55496	CT-05	0	2	0	2
IL	Goose Creek Energy Center	55496	CT-06	0	2	0	2
IL	Grand Tower	862	CT01	0	512	0	512
IL	Grand Tower	862	CT02	0	511	0	511
IL	Havana	891	1	35	38	0	38
IL	Havana	891	2	45	48	0	48
IL	Havana	891	3	35	38	1	37
IL	Havana	891	4	35	37	2	35
IL	Havana	891	5	35	38	2	36
IL	Havana	891	6	35	37	7	30
IL	Havana	891	7	35	38	2	36
IL	Havana	891	8	35	38	1	37
IL	Havana	891	9	8,805	10,168	8,555	1,613
IL	Hennepin Power Station	892	CS3 (1, 2)				
IL	Hennepin Power Station	892	1	2,018	1,290	1,042	248
IL	Hennepin Power Station	892	2	7,940	4,211	3,490	721
IL	Holland Energy Facility	55334	CTG1	0	3	0	3
IL	Holland Energy Facility	55334	CTG2	0	3	0	3
IL	Hutsonville	863	05	2,223	7,126	6,588	538
IL	Hutsonville	863	06	2,302	8,016	7,552	464
IL	Indeck-Elwood Energy Center	55823	1	0	0	0	0
IL	Indeck-Elwood Energy Center	55823	2	0	0	0	0
IL	Interstate	7425	1	0	4	1	3
IL	Joliet 29	384	CS7172 (71, 72)				

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IL	Joliet 29	384	71	7,580	4,331	4,181	150
IL	Joliet 29	384	72	6,177	4,331	4,181	150
IL	Joliet 29	384	CS8182 (81, 82)				
IL	Joliet 29	384	81	7,296	4,063	3,942	121
IL	Joliet 29	384	82	7,558	4,063	3,941	122
IL	Joliet 9	874	5	8,676	5,033	4,853	180
IL	Joppa Steam	887	CS1 (1, 2)				
IL	Joppa Steam	887	1	5,288	4,725	4,706	19
IL	Joppa Steam	887	2	4,523	4,721	4,707	14
IL	Joppa Steam	887	CS2 (3, 4)				
IL	Joppa Steam	887	3	5,153	4,616	4,599	17
IL	Joppa Steam	887	4	4,773	4,605	4,599	6
IL	Joppa Steam	887	CS3 (5, 6)				
IL	Joppa Steam	887	5	4,795	4,739	4,718	21
IL	Joppa Steam	887	6	4,460	4,731	4,719	12
IL	Kendall County Generating Facility	55131	GTG-1	0	1	0	1
IL	Kendall County Generating Facility	55131	GTG-2	0	1	0	1
IL	Kendall County Generating Facility	55131	GTG-3	0	1	0	1
IL	Kendall County Generating Facility	55131	GTG-4	0	2	0	2
IL	Kincaid Station	876	CS0102 (1, 2)				
IL	Kincaid Station	876	1	13,596	11,071	10,984	87
IL	Kincaid Station	876	2	14,982	11,074	10,984	90
IL	Kinmundy Power Plant	55204	KCTG1	0	10	0	10
IL	Kinmundy Power Plant	55204	KCTG2	0	10	0	10
IL	Lakeside	964	CS0078 (7, 8)				
IL	Lakeside	964	7	2,554	3,325	3,021	304
IL	Lakeside	964	8	1,446	3,325	3,021	304
IL	Lee Energy Facility	55236	CT1	0	2	0	2
IL	Lee Energy Facility	55236	CT2	0	2	0	2
IL	Lee Energy Facility	55236	CT3	0	2	0	2
IL	Lee Energy Facility	55236	CT4	0	2	0	2
IL	Lee Energy Facility	55236	CT5	0	2	0	2
IL	Lee Energy Facility	55236	CT6	0	2	0	2
IL	Lee Energy Facility	55236	CT7	0	2	0	2
IL	Lee Energy Facility	55236	CT8	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-1	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-2	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-3	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-4	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-5	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-6	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-7	0	2	0	2
IL	Lincoln Generating Facility	55222	CTG-8	0	2	0	2
IL	Marion	976	123	0	6,547	3,828	2,719
IL	Marion	976	4	6,841	9,377	5,624	3,753

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IL	Marion	976	5	0	1,258	0	1,258
IL	Marion	976	6	0	627	0	627
IL	MEP Flora Power	55417	CT-01	0	2	0	2
IL	MEP Flora Power	55417	CT-02	0	2	0	2
IL	MEP Flora Power	55417	CT-03	0	2	0	2
IL	MEP Flora Power	55417	CT-04	0	2	0	2
IL	MEPI Gt Facility	7858	1	0	5	0	5
IL	MEPI Gt Facility	7858	2	0	5	0	5
IL	MEPI Gt Facility	7858	3	0	5	0	5
IL	MEPI Gt Facility	7858	4	0	5	0	5
IL	MEPI Gt Facility	7858	5	0	5	0	5
IL	Meredosia	864	CS0001 (01, 02, 03, 04)				
IL	Meredosia	864	01	298	2,514	2,008	506
IL	Meredosia	864	02	322	2,925	2,457	468
IL	Meredosia	864	03	280	2,745	2,251	494
IL	Meredosia	864	04	255	3,240	2,713	527
IL	Meredosia	864	05	5,991	3,340	2,864	476
IL	Meredosia	864	06	46	241	7	234
IL	Nelson Energy Center	55183	1	0	0	0	0
IL	Nelson Energy Center	55183	2	0	0	0	0
IL	Nelson Energy Center	55183	3	0	0	0	0
IL	Nelson Energy Center	55183	4	0	0	0	0
IL	New Heights Recovery & Power	55174	1	0	12	0	12
IL	Newton	6017	1	15,625	9,101	8,655	446
IL	Newton	6017	2	13,932	9,505	9,072	433
IL	Nrg Bourbonnais Energy Center	55330	1	0	0	0	0
IL	Nrg Bourbonnais Energy Center	55330	2	0	0	0	0
IL	Nrg Bourbonnais Energy Center	55330	3	0	0	0	0
IL	Nrg Bourbonnais Energy Center	55330	4	0	0	0	0
IL	NRG Rockford Energy Center	55238	0001	0	26	0	26
IL	NRG Rockford Energy Center	55238	0002	0	27	0	27
IL	NRG Rockford II Energy Center	55936	U1	0	1	0	1
IL	Pinckneyville Power Plant	55202	CT01	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT02	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT03	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT04	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT05	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT06	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT07	0	5	0	5
IL	Pinckneyville Power Plant	55202	CT08	0	5	0	5
IL	Powerton	879	CS0506 (51, 52, 61, 62)				
IL	Powerton	879	51	10,704	6,096	5,862	234
IL	Powerton	879	52	10,574	6,096	5,862	234
IL	Powerton	879	61	10,516	6,050	5,862	188
IL	Powerton	879	62	10,599	6,050	5,863	187

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IL	PPL University Park Power Project	55640	CT01	0	2	0	2
IL	PPL University Park Power Project	55640	CT02	0	2	0	2
IL	PPL University Park Power Project	55640	CT03	0	2	0	2
IL	PPL University Park Power Project	55640	CT04	0	2	0	2
IL	PPL University Park Power Project	55640	CT05	0	2	0	2
IL	PPL University Park Power Project	55640	CT06	0	2	0	2
IL	PPL University Park Power Project	55640	CT07	0	2	0	2
IL	PPL University Park Power Project	55640	CT08	0	2	0	2
IL	PPL University Park Power Project	55640	CT09	0	2	0	2
IL	PPL University Park Power Project	55640	CT10	0	2	0	2
IL	PPL University Park Power Project	55640	CT11	0	2	0	2
IL	PPL University Park Power Project	55640	CT12	0	2	0	2
IL	Reliant Energy - Aurora	55279	AGS01	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS02	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS03	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS04	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS05	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS06	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS07	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS08	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS09	0	1	0	1
IL	Reliant Energy - Aurora	55279	AGS10	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE1	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE2	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE3	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE4	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE5	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE6	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE7	0	1	0	1
IL	Reliant Energy Shelby County	55237	SCE8	0	1	0	1
IL	Rocky Road Power, LLC	55109	T1	0	0	0	0
IL	Rocky Road Power, LLC	55109	T2	0	0	0	0
IL	Rocky Road Power, LLC	55109	T3	0	0	0	0
IL	Rocky Road Power, LLC	55109	T4	0	0	0	0
IL	Southeast Chicago Energy Project	55281	CTG10	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG11	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG12	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG5	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG6	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG7	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG8	0	50	0	50
IL	Southeast Chicago Energy Project	55281	CTG9	0	50	0	50
IL	Tilton Power Station	7760	1	0	3	0	3
IL	Tilton Power Station	7760	2	0	3	0	3
IL	Tilton Power Station	7760	3	0	3	0	3

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IL	Tilton Power Station	7760	4	0	3	0	3
IL	University Park Energy	55250	UP1	0	0	0	0
IL	University Park Energy	55250	UP10	0	0	0	0
IL	University Park Energy	55250	UP11	0	0	0	0
IL	University Park Energy	55250	UP12	0	0	0	0
IL	University Park Energy	55250	UP2	0	0	0	0
IL	University Park Energy	55250	UP3	0	0	0	0
IL	University Park Energy	55250	UP4	0	0	0	0
IL	University Park Energy	55250	UP5	0	0	0	0
IL	University Park Energy	55250	UP6	0	0	0	0
IL	University Park Energy	55250	UP7	0	0	0	0
IL	University Park Energy	55250	UP8	0	0	0	0
IL	University Park Energy	55250	UP9	0	0	0	0
IL	Venice	913	CT03	0	0	0	0
IL	Venice	913	CT04	0	0	0	0
IL	Venice	913	CT05	0	0	0	0
IL	Venice	913	CT2A	0	5	0	5
IL	Venice	913	CT2B	0	5	0	5
IL	Vermilion Power Station	897	CS3 (1, 2)				
IL	Vermilion Power Station	897	1	2,835	7,332	6,319	1,013
IL	Vermilion Power Station	897	2	3,831	9,975	8,727	1,248
IL	Waukegan	883	17	3,104	1,976	1,893	83
IL	Waukegan	883	7	8,214	7,257	7,037	220
IL	Waukegan	883	8	7,840	5,822	5,615	207
IL	Will County	884	1	5,322	555	209	346
IL	Will County	884	2	4,850	560	293	267
IL	Will County	884	3	6,995	5,493	5,251	242
IL	Will County	884	4	13,804	9,251	8,963	288
IL	Wood River Power Station	898	1	3	6	0	6
IL	Wood River Power Station	898	2	3	12	0	12
IL	Wood River Power Station	898	3	3	12	0	12
IL	Wood River Power Station	898	4	2,259	2,346	1,547	799
IL	Wood River Power Station	898	5	9,481	4,816	4,105	711
IL	Zion Energy Center	55392	CT-1	0	0	0	0
IL	Zion Energy Center	55392	CT-2	0	0	0	0
IL	Zion Energy Center	55392	CT-3	0	0	0	0
IN	A B Brown Generating Station	6137	1	5,358	6,045	5,157	888
IN	A B Brown Generating Station	6137	2	4,530	12,183	3,077	9,106
IN	A B Brown Generating Station	6137	3	639	3,087	0	3,087
IN	A B Brown Generating Station	6137	4	0	5	0	5
IN	Anderson	7336	ACT1	0	4	0	4
IN	Anderson	7336	ACT2	0	4	0	4
IN	Anderson	7336	ACT3	0	5	0	5
IN	Bailly Generating Station	995	XS12 (7, 8)				
IN	Bailly Generating Station	995	7	4,812	1,904	1,804	100

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IN	Bailly Generating Station	995	8	6,871	1,904	1,805	99
IN	C. C. Perry K Steam Plant¹	992	11	1,796	367	361	6
IN	Cayuga	1001	1	14,390	38,777	36,930	1,847
IN	Cayuga	1001	2	14,715	35,559	33,866	1,693
IN	Cayuga	1001	4	0	4	0	4
IN	Clifty Creek	983	CS001 (1, 2, 3)				
IN	Clifty Creek	983	1	8,465	9,632	9,132	500
IN	Clifty Creek	983	2	8,324	9,632	9,132	500
IN	Clifty Creek	983	3	8,573	9,632	9,132	500
IN	Clifty Creek	983	CS002 (4, 5, 6)				
IN	Clifty Creek	983	4	8,434	9,080	8,580	500
IN	Clifty Creek	983	5	8,132	9,080	8,580	500
IN	Clifty Creek	983	6	8,560	9,080	8,580	500
IN	Dean H Mitchell Generating Station	996	11	2,658	0	0	0
IN	Dean H Mitchell Generating Station	996	CS45 (4, 5)				
IN	Dean H Mitchell Generating Station	996	4	3,116	0	0	0
IN	Dean H Mitchell Generating Station	996	5	3,018	0	0	0
IN	Dean H Mitchell Generating Station	996	CS611 (6, 11)				
IN	Dean H Mitchell Generating Station	996	6	2,970	0	0	0
IN	Edwardsport	1004	6-1	0	2	0	2
IN	Edwardsport	1004	7-1	347	3,687	3,511	176
IN	Edwardsport	1004	7-2	354	3,912	3,726	186
IN	Edwardsport	1004	8-1	375	3,645	3,471	174
IN	F B Culley Generating Station	1012	1	827	3,118	2,967	151
IN	F B Culley Generating Station	1012	XS23 (2, 3)				
IN	F B Culley Generating Station	1012	2	1,759	6,138	1,310	4,828
IN	F B Culley Generating Station	1012	3	7,318	8,270	1,310	6,960
IN	Frank E Ratts	1043	1SG1	3,593	10,383	8,930	1,453
IN	Frank E Ratts	1043	2SG1	3,660	10,247	9,322	925
IN	Georgetown Substation	7759	GT1	0	0	0	0
IN	Georgetown Substation	7759	GT2	0	0	0	0
IN	Georgetown Substation	7759	GT3	0	0	0	0
IN	Georgetown Substation	7759	GT4	0	0	0	0
IN	Gibson	6113	CS0003 (1, 2)				
IN	Gibson	6113	1	17,420	43,109	41,056	2,053
IN	Gibson	6113	2	17,683	48,533	46,222	2,311
IN	Gibson	6113	XS34 (3, 4)				
IN	Gibson	6113	3	17,714	56,322	53,640	2,682
IN	Gibson	6113	4	17,389	9,614	9,156	458
IN	Gibson	6113	5	18,187	18,976	14,047	4,929
IN	Harding Street Station (EW Stout)	990	10	2	4	0	4
IN	Harding Street Station (EW Stout)	990	50	1,674	9,308	8,125	1,183
IN	Harding Street Station (EW Stout)	990	60	2,058	7,645	7,421	224
IN	Harding Street Station (EW Stout)	990	70	10,180	29,955	29,235	720
IN	Harding Street Station (EW Stout)	990	9	1	3	0	3

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IN	Harding Street Station (EW Stout)	990	GT4	0	10	1	9
IN	Harding Street Station (EW Stout)	990	GT5	0	10	1	9
IN	Harding Street Station (EW Stout)	990	GT6	0	10	0	10
IN	Henry County Generating Station	7763	1	0	2	0	2
IN	Henry County Generating Station	7763	2	0	2	0	2
IN	Henry County Generating Station	7763	3	0	2	0	2
IN	Hoosier Energy Lawrence Co Station	7948	1	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	2	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	3	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	4	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	5	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	6	0	0	0	0
IN	IPL Eagle Valley Generating Station	991	1	0	7	1	6
IN	IPL Eagle Valley Generating Station	991	2	1	4	1	3
IN	IPL Eagle Valley Generating Station	991	CS592 (3, 4)				
IN	IPL Eagle Valley Generating Station	991	3	240	3,129	3,038	91
IN	IPL Eagle Valley Generating Station	991	4	533	3,854	3,712	142
IN	IPL Eagle Valley Generating Station	991	CS596 (5, 6)				
IN	IPL Eagle Valley Generating Station	991	5	596	4,538	4,404	134
IN	IPL Eagle Valley Generating Station	991	6	2,488	6,082	5,605	477
IN	Merom	6213	1SG1	14,925	10,906	6,499	4,407
IN	Merom	6213	2SG1	14,823	10,141	9,157	984
IN	Michigan City Generating Station	997	12	10,052	14,977	14,877	100
IN	Michigan City Generating Station	997	4	909	0	0	0
IN	Michigan City Generating Station	997	5	1,010	0	0	0
IN	Michigan City Generating Station	997	6	1,019	0	0	0
IN	Mirant Sugar Creek, LLC	55364	CT11	0	2	0	2
IN	Mirant Sugar Creek, LLC	55364	CT12	0	2	0	2
IN	Mirant Sugar Creek, LLC	55364	CT21	0	0	0	0
IN	Mirant Sugar Creek, LLC	55364	CT22	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G1CT1	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G1CT2	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G2CT1	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G2CT2	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G3CT1	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G3CT2	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G4CT1	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G4CT2	0	0	0	0
IN	Noblesville	1007	CT3	0	4	0	4
IN	Noblesville	1007	CT4	0	4	0	4
IN	Noblesville	1007	CT5	0	4	0	4
IN	Petersburg	994	1	7,088	2,088	912	1,176
IN	Petersburg	994	2	13,965	2,965	1,928	1,037
IN	Petersburg	994	3	16,886	18,744	17,677	1,067
IN	Petersburg	994	4	16,155	20,005	18,222	1,783

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
IN	PSEG Lawrenceburg Energy Facility	55502	1	0	1	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	2	0	1	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	3	0	1	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	4	0	1	0	1
IN	PSEG Morristown Energy Facility	55523	1	0	0	0	0
IN	PSEG Morristown Energy Facility	55523	2	0	0	0	0
IN	PSEG Morristown Energy Facility	55523	3	0	0	0	0
IN	PSEG Morristown Energy Facility	55523	4	0	0	0	0
IN	R Gallagher	1008	CS0001 (1, 2)				
IN	R Gallagher	1008	1	2,909	14,918	14,208	710
IN	R Gallagher	1008	2	3,138	17,173	16,355	818
IN	R Gallagher	1008	CS0002 (3, 4)				
IN	R Gallagher	1008	3	2,815	16,967	16,159	808
IN	R Gallagher	1008	4	2,933	16,728	15,931	797
IN	R M Schahfer Generating Station	6085	14	10,357	9,652	9,552	100
IN	R M Schahfer Generating Station	6085	15	10,693	10,441	10,341	100
IN	R M Schahfer Generating Station	6085	17	5,224	7,134	7,034	100
IN	R M Schahfer Generating Station	6085	18	5,189	5,397	5,297	100
IN	Richmond (IN)	7335	RCT1	0	5	0	5
IN	Richmond (IN)	7335	RCT2	0	4	0	4
IN	Rockport	6166	CS012 (MB1, MB2)				
IN	Rockport	6166	MB1	33,003	43,287	25,401	17,886
IN	Rockport	6166	MB2	33,003	46,782	19,225	27,557
IN	State Line Generating Station (IN)	981	3	4,726	3,952	3,876	76
IN	State Line Generating Station (IN)	981	4	6,924	5,908	5,826	82
IN	Tanners Creek	988	CS013 (U1, U2, U3)				
IN	Tanners Creek	988	U1	2,776	6,482	3,631	2,851
IN	Tanners Creek	988	U2	2,798	7,481	4,581	2,900
IN	Tanners Creek	988	U3	4,080	10,063	5,845	4,218
IN	Tanners Creek	988	U4	10,705	51,840	50,330	1,510
IN	Vermillion Energy Facility	55111	1	0	4	0	4
IN	Vermillion Energy Facility	55111	2	0	4	0	4
IN	Vermillion Energy Facility	55111	3	0	4	0	4
IN	Vermillion Energy Facility	55111	4	0	4	0	4
IN	Vermillion Energy Facility	55111	5	0	4	0	4
IN	Vermillion Energy Facility	55111	6	0	4	0	4
IN	Vermillion Energy Facility	55111	7	0	4	0	4
IN	Vermillion Energy Facility	55111	8	0	4	0	4
IN	Wabash River	1010	1	1,723	153	147	6
IN	Wabash River	1010	CS0005 (2, 3, 4, 5, 6)				
IN	Wabash River	1010	2	1,392	8,275	7,881	394
IN	Wabash River	1010	3	1,616	8,626	8,215	411
IN	Wabash River	1010	4	1,532	9,217	8,778	439
IN	Wabash River	1010	5	1,582	9,875	9,405	470
IN	Wabash River	1010	6	5,295	31,505	30,004	1,501

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IN	Warrick	6705	XS123 (1, 2, 3)				
IN	Warrick	6705	1	30,372	22,974	22,033	941
IN	Warrick	6705	2	30,732	21,287	20,437	850
IN	Warrick	6705	3	27,668	22,629	21,779	850
IN	Warrick	6705	4	10,509	43,642	41,876	1,766
IN	Wheatland Generating Facility LLC	55224	EU-01	0	1	0	1
IN	Wheatland Generating Facility LLC	55224	EU-02	0	1	0	1
IN	Wheatland Generating Facility LLC	55224	EU-03	0	1	0	1
IN	Wheatland Generating Facility LLC	55224	EU-04	0	1	0	1
IN	Whitewater Valley	1040	CS12 (1, 2)				
IN	Whitewater Valley	1040	1	2,237	3,809	3,663	146
IN	Whitewater Valley	1040	2	6,695	10,041	9,658	383
IN	Whiting Clean Energy, Inc.	55259	CT1	0	49	1	48
IN	Whiting Clean Energy, Inc.	55259	CT2	0	48	1	47
IN	Worthington Generation	55148	1	0	1	0	1
IN	Worthington Generation	55148	2	0	1	0	1
IN	Worthington Generation	55148	3	0	1	0	1
IN	Worthington Generation	55148	4	0	1	0	1
KS	Arthur Mullergren	1235	3	1	4	0	4
KS	Chanute 2	1268	14	0	0	0	0
KS	Cimarron River	1230	1	12	10	0	10
KS	Coffeyville	1271	4	11	30	0	30
KS	East 12th Street	7013	4	10	50	0	50
KS	Garden City	1336	S-2	0	48	0	48
KS	Gordon Evans Energy Center	1240	1	64	1,572	1,429	143
KS	Gordon Evans Energy Center	1240	2	25	3,751	3,410	341
KS	Gordon Evans Energy Center	1240	E1CT	0	0	0	0
KS	Gordon Evans Energy Center	1240	E2CT	0	0	0	0
KS	Gordon Evans Energy Center	1240	E3CT	0	0	0	0
KS	Holcomb	108	SGU1	4,011	4,391	2,131	2,260
KS	Hutchinson Energy Center	1248	1	0	0	0	0
KS	Hutchinson Energy Center	1248	2	0	0	0	0
KS	Hutchinson Energy Center	1248	3	0	0	0	0
KS	Hutchinson Energy Center	1248	4	18	2,042	1,856	186
KS	Jeffrey Energy Center	6068	1	17,113	22,013	20,965	1,048
KS	Jeffrey Energy Center	6068	2	18,087	21,589	20,561	1,028
KS	Jeffrey Energy Center	6068	3	20,635	19,377	18,454	923
KS	Judson Large	1233	4	39	39	1	38
KS	Kaw	1294	1	787	1	0	1
KS	Kaw	1294	2	619	1	0	1
KS	Kaw	1294	3	516	1	0	1
KS	La Cygne	1241	1	17,946	9,142	6,495	2,647
KS	La Cygne	1241	2	15,061	21,061	20,695	366
KS	Lawrence Energy Center	1250	3	2,148	1,741	1,583	158
KS	Lawrence Energy Center	1250	4	1,819	514	439	75

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KS	Lawrence Energy Center	1250	5	5,377	2,203	2,003	200
KS	McPherson 2	1305	1	1	73	0	73
KS	McPherson 3	7515	1	0	38	0	38
KS	Murray Gill Energy Center	1242	1	1	0	0	0
KS	Murray Gill Energy Center	1242	2	5	39	35	4
KS	Murray Gill Energy Center	1242	3	50	1,409	1,281	128
KS	Murray Gill Energy Center	1242	4	62	1,274	1,158	116
KS	Nearman Creek	6064	CT4	0	0	0	0
KS	Nearman Creek	6064	N1	6,930	11,926	8,024	3,902
KS	Neosho Energy Center	1243	7	13	0	0	0
KS	Osawatomie Generating Station	7928	1	0	3	0	3
KS	Osawatomie Generating Station	7928	2	0	0	0	0
KS	Osawatomie Generating Station	7928	3	0	0	0	0
KS	Osawatomie Generating Station	7928	4	0	0	0	0
KS	Osawatomie Generating Station	7928	5	0	0	0	0
KS	Osawatomie Generating Station	7928	6	0	0	0	0
KS	Osawatomie Generating Station	7928	7	0	0	0	0
KS	Osawatomie Generating Station	7928	8	0	0	0	0
KS	Quindaro	1295	1	2,032	5,671	2,310	3,361
KS	Quindaro	1295	2	2,079	6,892	2,475	4,417
KS	Riverton	1239	39	1,039	2,698	2,452	246
KS	Riverton	1239	40	1,764	3,077	922	2,155
KS	Tecumseh Energy Center	1252	10	3,916	3,491	3,174	317
KS	Tecumseh Energy Center	1252	9	2,256	2,242	2,038	204
KS	West Gardner Generating Station	7929	1	0	3	0	3
KS	West Gardner Generating Station	7929	2	0	3	0	3
KS	West Gardner Generating Station	7929	3	0	3	0	3
KS	West Gardner Generating Station	7929	4	0	3	0	3
KS	Wyandotte County Generating, LLC	55743	GTG1	0	0	0	0
KS	Wyandotte County Generating, LLC	55743	GTG2	0	0	0	0
KY	Big Sandy	1353	CS012 (BSU1, BSU2)				
KY	Big Sandy	1353	BSU1	6,430	10,792	10,477	315
KY	Big Sandy	1353	BSU2	19,718	38,659	37,533	1,126
KY	Bluegrass Generating Company, LLC	55164	GTG1	0	0	0	0
KY	Bluegrass Generating Company, LLC	55164	GTG2	0	0	0	0
KY	Bluegrass Generating Company, LLC	55164	GTG3	0	0	0	0
KY	Cane Run	1363	4	4,522	4,685	4,602	83
KY	Cane Run	1363	5	4,341	5,045	4,577	468
KY	Cane Run	1363	6	5,500	7,349	6,607	742
KY	Coleman	1381	C1	4,854	20,501	19,328	1,173
KY	Coleman	1381	C2	5,536	20,318	19,280	1,038
KY	Coleman	1381	C3	5,324	21,548	20,542	1,006
KY	D B Wilson	6823	W1	12,465	10,696	9,800	896
KY	E W Brown	1355	1	3,066	10,088	9,010	1,078
KY	E W Brown	1355	10	0	98	1	97

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
KY	E W Brown	1355	11	0	100	1	99
KY	E W Brown	1355	CS003 (2, 3)				
KY	E W Brown	1355	2	5,807	13,384	13,285	99
KY	E W Brown	1355	3	11,254	31,350	29,970	1,380
KY	E W Brown	1355	5	0	98	0	98
KY	E W Brown	1355	6	0	83	1	82
KY	E W Brown	1355	7	0	85	0	85
KY	E W Brown	1355	8	0	97	0	97
KY	E W Brown	1355	9	0	99	0	99
KY	East Bend	6018	2	18,322	12,123	11,546	577
KY	Elmer Smith	1374	XS12 (1, 2)				
KY	Elmer Smith	1374	1	2,805	5,082	3,384	1,698
KY	Elmer Smith	1374	2	6,213	12,426	3,384	9,042
KY	Ghent	1356	1	12,252	17,643	5,592	12,051
KY	Ghent	1356	2	12,737	18,011	15,034	2,977
KY	Ghent	1356	CS002 (3, 4)				
KY	Ghent	1356	3	13,960	19,111	14,939	4,172
KY	Ghent	1356	4	13,717	22,679	15,942	6,737
KY	Green River	1357	CS001 (1, 2, 3)				
KY	Green River	1357	1	130	497	0	497
KY	Green River	1357	2	851	3,792	0	3,792
KY	Green River	1357	3	744	3,255	0	3,255
KY	Green River	1357	4	2,826	9,172	7,842	1,330
KY	Green River	1357	5	3,372	10,203	9,970	233
KY	H L Spurlock	6041	1	9,824	11,578	11,527	51
KY	H L Spurlock	6041	2	16,591	20,447	20,395	52
KY	Henderson I	1372	6	810	11,674	0	11,674
KY	HMP&L Station 2	1382	H1	5,758	5,758	2,300	3,458
KY	HMP&L Station 2	1382	H2	5,936	5,936	2,264	3,672
KY	John S. Cooper	1384	CS1 (1, 2)				
KY	John S. Cooper	1384	1	3,210	15,290	15,264	26
KY	John S. Cooper	1384	2	6,608	15,289	15,265	24
KY	Kentucky Energy Project, LLC	55828	TB1	0	0	0	0
KY	Kentucky Energy Project, LLC	55828	TB2	0	0	0	0
KY	Kentucky Pioneer Energy	55266	GT1	0	0	0	0
KY	Kentucky Pioneer Energy	55266	GT2	0	0	0	0
KY	KGen Marshall LLC	55232	CT1	0	0	0	0
KY	KGen Marshall LLC	55232	CT2	0	1	0	1
KY	KGen Marshall LLC	55232	CT3	0	1	0	1
KY	KGen Marshall LLC	55232	CT4	0	0	0	0
KY	KGen Marshall LLC	55232	CT5	0	1	0	1
KY	KGen Marshall LLC	55232	CT6	0	1	0	1
KY	KGen Marshall LLC	55232	CT7	0	0	0	0
KY	KGen Marshall LLC	55232	CT8	0	1	0	1
KY	Mill Creek	1364	1	8,082	18,339	3,760	14,579

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
KY	Mill Creek	1364	2	8,142	18,978	4,792	14,186
KY	Mill Creek	1364	3	10,982	24,064	7,776	16,288
KY	Mill Creek	1364	4	13,622	28,160	9,381	18,779
KY	Paddy's Run	1366	13	0	87	0	87
KY	Paradise	1378	1	10,821	18,145	17,268	877
KY	Paradise	1378	2	12,304	17,218	16,375	843
KY	Paradise	1378	3	25,513	59,785	56,928	2,857
KY	R D Green	6639	G1	5,294	3,411	2,072	1,339
KY	R D Green	6639	G2	6,378	2,136	816	1,320
KY	Riverside Generating Company	55198	GTG101	0	0	0	0
KY	Riverside Generating Company	55198	GTG201	0	0	0	0
KY	Riverside Generating Company	55198	GTG301	0	0	0	0
KY	Riverside Generating Company	55198	GTG401	0	0	0	0
KY	Riverside Generating Company	55198	GTG501	0	0	0	0
KY	Robert Reid	1383	R1	942	5,953	5,648	305
KY	Shawnee	1379	CSSH15 (1, 2,3, 4, 5)				
KY	Shawnee	1379	1	3,644	4,299	3,779	520
KY	Shawnee	1379	10	4,895	14,800	1,562	13,238
KY	Shawnee	1379	2	3,673	4,990	3,841	1,149
KY	Shawnee	1379	3	3,708	4,437	3,829	608
KY	Shawnee	1379	4	3,594	4,421	3,323	1,098
KY	Shawnee	1379	5	3,826	5,148	3,395	1,753
KY	Shawnee	1379	CSSH60 (6, 7, 8, 9)				
KY	Shawnee	1379	6	3,712	6,233	3,753	2,480
KY	Shawnee	1379	7	3,640	4,482	3,612	870
KY	Shawnee	1379	8	3,571	4,338	3,641	697
KY	Shawnee	1379	9	3,666	4,689	3,149	1,540
KY	Smith Generating Facility	54	SCT1	0	16	1	15
KY	Smith Generating Facility	54	SCT2	0	16	1	15
KY	Smith Generating Facility	54	SCT3	0	18	1	17
KY	Smith Generating Facility	54	SCT4	0	18	0	18
KY	Smith Generating Facility	54	SCT5	0	10	0	10
KY	Thoroughbred Generating Station	55462	01	0	0	0	0
KY	Thoroughbred Generating Station	55462	02	0	0	0	0
KY	Trimble County	6071	1	9,634	18,032	4,725	13,307
KY	Trimble County	6071	10	0	50	0	50
KY	Trimble County	6071	5	0	100	0	100
KY	Trimble County	6071	6	0	150	0	150
KY	Trimble County	6071	7	0	50	0	50
KY	Trimble County	6071	8	0	50	0	50
KY	Trimble County	6071	9	0	50	0	50
KY	Tyrone	1361	1	0	50	0	50
KY	Tyrone	1361	2	0	50	0	50
KY	Tyrone	1361	3	0	50	0	50
KY	Tyrone	1361	4	0	50	0	50

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
KY	Tyrone	1361	5	1,713	3,447	2,390	1,057
KY	William C. Dale	1385	CS2 (3, 4)				
KY	William C. Dale	1385	3	1,984	3,905	3,879	26
KY	William C. Dale	1385	4	1,847	3,905	3,879	26
LA	A B Paterson	1407	3	7	21	0	21
LA	A B Paterson	1407	4	8	24	0	24
LA	Acadia Power Station	55173	CT1	0	2	2	0
LA	Acadia Power Station	55173	CT2	0	1	1	0
LA	Acadia Power Station	55173	CT3	0	1	1	0
LA	Acadia Power Station	55173	CT4	0	1	1	0
LA	Arsenal Hill Power Plant	1416	5A	30	128	1	127
LA	Bayou Cove Peaking Power Plant	55433	CTG-1	0	1	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-2	0	1	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-3	0	1	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-4	0	1	0	1
LA	Big Cajun 1	1464	1B1	27	55	0	55
LA	Big Cajun 1	1464	1B2	27	56	0	56
LA	Big Cajun 1	1464	CTG1	0	3	0	3
LA	Big Cajun 1	1464	CTG2	0	3	0	3
LA	Big Cajun 2	6055	2B1	14,868	18,775	17,881	894
LA	Big Cajun 2	6055	2B2	14,640	16,092	15,326	766
LA	Big Cajun 2	6055	2B3	14,657	18,445	17,567	878
LA	Caddo Parish Energy	55724	1	0	0	0	0
LA	Caddo Parish Energy	55724	2	0	0	0	0
LA	Caddo Parish Energy	55724	3	0	0	0	0
LA	Calcasieu Power, LLC	55165	GTG1	0	0	0	0
LA	Calcasieu Power, LLC	55165	GTG2	0	0	0	0
LA	Carville Energy Center	55404	COG01	0	3	3	0
LA	Carville Energy Center	55404	COG02	0	2	2	0
LA	D G Hunter	6558	3	0	0	0	0
LA	D G Hunter	6558	4	32	145	0	145
LA	Doc Bonin	1443	1	12	59	0	59
LA	Doc Bonin	1443	2	24	119	1	118
LA	Doc Bonin	1443	3	45	221	1	220
LA	Dolet Hills Power Station	51	1	20,501	25,393	21,666	3,727
LA	Evangeline Power Station (Coughlin)	1396	6-1	0	215	0	215
LA	Evangeline Power Station (Coughlin)	1396	7-1	0	303	1	302
LA	Evangeline Power Station (Coughlin)	1396	7-2	0	304	1	303
LA	Houma	1439	15	10	50	0	50
LA	Houma	1439	16	14	70	0	70
LA	Iberville Energy Center	55723	1	0	0	0	0
LA	Iberville Energy Center	55723	2	0	0	0	0
LA	Lieberman Power Plant	1417	3	86	272	0	272
LA	Lieberman Power Plant	1417	4	72	242	0	242
LA	Little Gypsy	1402	1	245	1,218	1	1,217

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LA	Little Gypsy	1402	2	378	1,680	2	1,678
LA	Little Gypsy	1402	3	543	2,697	2	2,695
LA	Louisiana 1	1391	1A	116	183	42	141
LA	Louisiana 1	1391	2A	2	24	21	3
LA	Louisiana 1	1391	3A	2	67	38	29
LA	Louisiana 1	1391	4A	0	53	6	47
LA	Louisiana 1	1391	5A	0	48	34	14
LA	Louisiana 2	1392	10	0	2	0	2
LA	Louisiana 2	1392	11	0	2	0	2
LA	Louisiana 2	1392	12	0	2	0	2
LA	Michoud	1409	1	71	286	1	285
LA	Michoud	1409	2	106	319	1	318
LA	Michoud	1409	3	491	1,450	17	1,433
LA	Monroe	1448	11	13	65	0	65
LA	Monroe	1448	12	45	225	0	225
LA	Morgan City Electrical Gen Facility	1449	4	5	25	0	25
LA	Natchitoches	1450	10	0	1	0	1
LA	Ninemile Point	1403	1	62	308	1	307
LA	Ninemile Point	1403	2	112	554	1	553
LA	Ninemile Point	1403	3	96	476	1	475
LA	Ninemile Point	1403	4	691	3,060	22	3,038
LA	Ninemile Point	1403	5	930	4,583	31	4,552
LA	Ouachita Power, LLC	55467	CTGEN1	0	2	0	2
LA	Ouachita Power, LLC	55467	CTGEN2	0	2	0	2
LA	Ouachita Power, LLC	55467	CTGEN3	0	2	0	2
LA	Perryville Power Station	55620	1-1	0	8	2	6
LA	Perryville Power Station	55620	1-2	0	8	2	6
LA	Perryville Power Station	55620	2-1	0	11	0	11
LA	Plaquemine Cogen Facility	55419	500	0	7	3	4
LA	Plaquemine Cogen Facility	55419	600	0	7	2	5
LA	Plaquemine Cogen Facility	55419	700	0	7	3	4
LA	Plaquemine Cogen Facility	55419	800	0	7	3	4
LA	Pointe Coupee Energy Center	55722	1	0	0	0	0
LA	Pointe Coupee Energy Center	55722	2	0	0	0	0
LA	Pointe Coupee Energy Center	55722	3	0	0	0	0
LA	R S Cogen	55117	RS-5	0	20	5	15
LA	R S Cogen	55117	RS-6	0	20	5	15
LA	R S Nelson	1393	3	39	152	1	151
LA	R S Nelson	1393	4	123	478	4	474
LA	R S Nelson	1393	6	19,569	24,501	13,179	11,322
LA	Rodemacher Power Station (6190)	6190	1	3,249	15,513	283	15,230
LA	Rodemacher Power Station (6190)	6190	2	18,909	26,737	13,530	13,207
LA	Ruston	1458	2	4	4	0	4
LA	Ruston	1458	3	5	6	0	6
LA	Sterlington	1404	10	174	832	1	831

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LA	Sterlington	1404	7AB	72	341	0	341
LA	Sterlington	1404	7C	0	37	0	37
LA	Taft Cogeneration Facility	55089	CT1	0	104	3	101
LA	Taft Cogeneration Facility	55089	CT2	0	104	4	100
LA	Taft Cogeneration Facility	55089	CT3	0	104	4	100
LA	Teche Power Station	1400	2	27	134	0	134
LA	Teche Power Station	1400	3	446	2,071	3	2,068
LA	Washington Parish Energy Center	55486	CTG01	0	0	0	0
LA	Washington Parish Energy Center	55486	CTG02	0	0	0	0
LA	Waterford 1 & 2	8056	1	4,554	14,309	4,586	9,723
LA	Waterford 1 & 2	8056	2	3,535	12,317	5,208	7,109
LA	Willow Glen	1394	1	99	306	0	306
LA	Willow Glen	1394	2	26	91	1	90
LA	Willow Glen	1394	3	93	296	0	296
LA	Willow Glen	1394	4	291	1,842	0	1,842
LA	Willow Glen	1394	5	458	789	597	192
MA	ANP Bellingham Energy Project	55211	1	0	3	1	2
MA	ANP Bellingham Energy Project	55211	2	0	4	2	2
MA	ANP Blackstone Energy Company	55212	1	0	3	1	2
MA	ANP Blackstone Energy Company	55212	2	0	3	1	2
MA	Bellingham	10307	1	0	0	0	0
		10307	CP1				
MA	Bellingham	10307	2	0	0	0	0
MA	Berkshire Power	55041	1	0	9	3	6
MA	Brayton Point	1619	1	8,481	7,516	6,833	683
MA	Brayton Point	1619	2	8,911	7,093	6,448	645
MA	Brayton Point	1619	3	18,625	16,058	15,218	840
MA	Brayton Point	1619	4	12,139	826	751	75
MA	Canal Station	1599	1	13,235	16,247	16,121	126
MA	Canal Station	1599	2	17,999	12,184	12,060	124
MA	Cleary Flood	1682	8	143	143	48	95
MA	Cleary Flood	1682	9	2,679	179	171	8
MA	Dartmouth Power	52026	1	0	0	0	0
MA	Dighton	55026	1	0	27	2	25
MA	Fore River Station	55317	11	0	14	2	12
MA	Fore River Station	55317	12	0	19	2	17
MA	Indeck-Pepperell	10522	CC1	0	14	0	14
MA	Kendall Square	1595	1	199	2	0	2
MA	Kendall Square	1595	2	208	3	0	3
MA	Kendall Square	1595	3	421	61	53	8
MA	Kendall Square	1595	4	0	5	1	4
MA	Lowell Cogeneration Company	10802	001	0	4	0	4
MA	Lowell Power, LLC	54586	1	0	6	0	6
MA	Masspower	10726	1	0	0	0	0
MA	Masspower	10726	2	0	0	0	0

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MA	Millennium Power Partners	55079	1	0	3	2	1
MA	Mount Tom	1606	1	5,611	4,122	3,929	193
MA	Mystic	1588	4	2,607	1,607	0	1,607
MA	Mystic	1588	5	3,092	1,952	0	1,952
MA	Mystic	1588	6	3,076	2,076	0	2,076
MA	Mystic	1588	7	17,244	11,398	5,040	6,358
MA	Mystic	1588	81	0	6	5	1
MA	Mystic	1588	82	0	7	5	2
MA	Mystic	1588	93	0	7	5	2
MA	Mystic	1588	94	0	7	5	2
MA	New Boston	1589	1	6,158	1,391	1	1,390
MA	New Boston	1589	2	6,324	1,525	0	1,525
MA	Salem Harbor	1626	1	3,339	2,492	2,265	227
MA	Salem Harbor	1626	2	3,408	1,738	1,580	158
MA	Salem Harbor	1626	3	5,461	4,247	3,861	386
MA	Salem Harbor	1626	4	12,571	551	501	50
MA	Somerset	1613	7	2,765	0	0	0
MA	Somerset	1613	8	3,985	7,048	4,417	2,631
MA	West Springfield	1642	3	3,012	935	558	377
MA	West Springfield	1642	CTG1	0	5	0	5
MA	West Springfield	1642	CTG2	0	5	0	5
MD	Brandon Shores	602	1	18,510	21,245	21,144	101
MD	Brandon Shores	602	2	7,795	20,247	20,147	100
MD	C P Crane	1552	1	4,349	14,921	14,860	61
MD	C P Crane	1552	2	4,043	14,242	14,182	60
MD	Chalk Point	1571	**GT3	707	756	27	729
MD	Chalk Point	1571	**GT4	707	748	28	720
MD	Chalk Point	1571	**GT5	894	947	44	903
MD	Chalk Point	1571	**GT6	894	929	37	892
MD	Chalk Point	1571	CSE12 (1, 2)				
MD	Chalk Point	1571	1	9,202	27,414	27,181	233
MD	Chalk Point	1571	2	10,219	28,681	27,332	1,349
MD	Chalk Point	1571	3	12,503	12,544	5,458	7,086
MD	Chalk Point	1571	4	2,600	6,771	4,541	2,230
MD	Chalk Point	1571	GT10	0	0	0	0
MD	Chalk Point	1571	GT7	0	0	0	0
MD	Chalk Point	1571	GT8	0	0	0	0
MD	Chalk Point	1571	GT9	0	0	0	0
MD	Dickerson	1572	XS123 (1, 2, 3)				
MD	Dickerson	1572	1	5,848	14,297	12,817	1,480
MD	Dickerson	1572	2	5,500	14,749	13,125	1,624
MD	Dickerson	1572	3	5,846	14,505	12,858	1,647
MD	Dickerson	1572	GT2	1,082	1,128	151	977
MD	Dickerson	1572	GT3	1,082	1,117	87	1,030
MD	Dickerson	1572	GT4	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
MD	Dickerson	1572	GT5	0	0	0	0
MD	Easton 2	4257	**25	0	0	0	0
MD	Easton 2	4257	**26	0	0	0	0
MD	Easton 2	4257	**27	0	0	0	0
MD	Herbert A Wagner	1554	1	1,291	1,102	1,096	6
MD	Herbert A Wagner	1554	2	1,299	7,670	7,635	35
MD	Herbert A Wagner	1554	3	8,381	12,754	12,694	60
MD	Herbert A Wagner	1554	4	1,520	1,873	1,863	10
MD	Morgantown	1573	1	16,932	41,197	40,085	1,112
MD	Morgantown	1573	2	16,189	42,440	40,915	1,525
MD	Panda Brandywine	54832	1	0	2	1	1
MD	Panda Brandywine	54832	2	0	2	1	1
MD	Perryman	1556	**51	0	38	37	1
MD	R. Paul Smith Power Station	1570	11	2,314	2,567	2,467	100
MD	R. Paul Smith Power Station	1570	9	634	433	333	100
MD	Riverside	1559	4	455	1	0	1
MD	Rock Springs Generating Facility	7835	1	0	5	0	5
MD	Rock Springs Generating Facility	7835	2	0	5	0	5
MD	Rock Springs Generating Facility	7835	3	0	5	0	5
MD	Rock Springs Generating Facility	7835	4	0	5	0	5
MD	Rock Springs Generating Facility	7835	5	0	0	0	0
MD	Rock Springs Generating Facility	7835	6	0	0	0	0
MD	Vienna	1564	8	3,645	588	538	50
ME	Androscoggin Cogeneration Center	55031	CT01	0	1	1	0
ME	Androscoggin Cogeneration Center	55031	CT02	0	3	3	0
ME	Androscoggin Cogeneration Center	55031	CT03	0	2	1	1
ME	Bucksport Clean Energy	55180	GEN4	0	81	7	74
ME	Loring BioEnergy, LLC	56105	GTG1	0	0	0	0
ME	Maine Independence Station	55068	1	0	5	3	2
ME	Maine Independence Station	55068	2	0	5	3	2
ME	Mason Steam	1496	3	2	6	0	6
ME	Mason Steam	1496	4	1	3	0	3
ME	Mason Steam	1496	5	1	2	0	2
ME	Rumford Power Associates	55100	1	0	24	4	20
ME	Westbrook Energy Center	55294	1	0	4	4	0
ME	Westbrook Energy Center	55294	2	0	4	4	0
ME	William F Wyman	1507	1	1,159	217	128	89
ME	William F Wyman	1507	2	1,161	233	136	97
ME	William F Wyman	1507	3	2,946	1,396	1,383	13
ME	William F Wyman	1507	4	6,274	2,447	1,570	877
MI	48th Street Peaking Station	7258	**7	298	303	0	303
MI	48th Street Peaking Station	7258	**8	298	294	0	294
MI	48th Street Peaking Station	7258	9	0	50	0	50
MI	Augusta Park Energy Facility	55431	1	0	0	0	0
MI	Augusta Park Energy Facility	55431	2	0	0	0	0

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MI	Augusta Park Energy Facility	55431	3	0	0	0	0
MI	B C Cobb	1695	1	1,142	7,069	0	7,069
MI	B C Cobb	1695	2	1,229	1,229	0	1,229
MI	B C Cobb	1695	3	1,223	1,223	0	1,223
MI	B C Cobb	1695	4	4,573	6,417	6,111	306
MI	B C Cobb	1695	5	4,695	6,045	5,757	288
MI	Belle River	6034	1	18,505	22,000	14,383	7,617
MI	Belle River	6034	2	18,769	23,340	14,938	8,402
MI	Belle River	6034	CTG121	0	5	0	5
MI	Belle River	6034	CTG122	0	5	0	5
MI	Belle River	6034	CTG131	0	5	0	5
MI	Connors Creek	1726	15	4,285	4,289	0	4,289
MI	Connors Creek	1726	16	4,279	4,283	0	4,283
MI	Connors Creek	1726	17	4,034	5,143	0	5,143
MI	Connors Creek	1726	18	3,353	6,706	0	6,706
MI	Dan E Karn	1702	1	7,811	7,811	5,732	2,079
MI	Dan E Karn	1702	2	8,567	8,567	7,364	1,203
MI	Dan E Karn	1702	CS0009 (3, 4)				
MI	Dan E Karn	1702	3	1,020	1,793	1,708	85
MI	Dan E Karn	1702	4	948	948	643	305
MI	Dearborn Industrial Generation	55088	GTP1	0	0	0	0
MI	Delray	1728	CTG111	0	5	0	5
MI	Delray	1728	CTG121	0	5	0	5
MI	DTE East China	55718	1	0	0	0	0
MI	DTE East China	55718	2	0	0	0	0
MI	DTE East China	55718	3	0	0	0	0
MI	DTE East China	55718	4	0	0	0	0
MI	Eckert Station	1831	1	1,298	1,067	715	352
MI	Eckert Station	1831	2	1,354	1,117	767	350
MI	Eckert Station	1831	3	1,327	1,167	797	370
MI	Eckert Station	1831	4	2,223	1,922	1,631	291
MI	Eckert Station	1831	5	2,666	1,664	1,516	148
MI	Eckert Station	1831	6	2,343	1,646	1,427	219
MI	Endicott Generating	4259	1	1,810	1,940	1,124	816
MI	Erickson	1832	1	6,646	3,964	2,628	1,336
MI	Greenwood	6035	1	539	1,446	1,422	24
MI	Greenwood	6035	CTG111	0	5	0	5
MI	Greenwood	6035	CTG112	0	5	0	5
MI	Greenwood	6035	CTG121	0	5	0	5
MI	Harbor Beach	1731	1	3,520	5,489	1,725	3,764
MI	Indeck-Niles Energy Center	55460	0001	0	0	0	0
MI	Indeck-Niles Energy Center	55460	0002	0	0	0	0
MI	Indeck-Niles Energy Center	55460	0003	0	0	0	0
MI	Indeck-Niles Energy Center	55460	0004	0	0	0	0
MI	J B Sims	1825	3	1,484	978	733	245

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MI	J C Weadock	1720	CS0009 (7, 8)				
MI	J C Weadock	1720	7	4,745	4,745	3,852	893
MI	J C Weadock	1720	8	4,691	5,450	5,190	260
MI	J H Campbell	1710	CS0009 (1, 2)				
MI	J H Campbell	1710	1	8,098	8,098	5,003	3,095
MI	J H Campbell	1710	2	9,685	10,937	10,416	521
MI	J H Campbell	1710	3	27,481	47,988	19,901	28,087
MI	J R Whiting	1723	1	3,412	3,479	3,313	166
MI	J R Whiting	1723	2	3,494	3,494	3,225	269
MI	J R Whiting	1723	3	4,468	4,468	4,047	421
MI	Jackson MI Facility	55270	7EA	0	0	0	0
MI	Jackson MI Facility	55270	LM1	0	0	0	0
MI	Jackson MI Facility	55270	LM2	0	0	0	0
MI	Jackson MI Facility	55270	LM3	0	0	0	0
MI	Jackson MI Facility	55270	LM4	0	0	0	0
MI	Jackson MI Facility	55270	LM5	0	0	0	0
MI	Jackson MI Facility	55270	LM6	0	0	0	0
MI	James De Young	1830	5	1,048	1,861	1,299	562
MI	Kalamazoo River Generating Station	55101	1	0	0	0	0
MI	Kalkaska Ct Project #1	7984	1A	0	0	0	0
MI	Kalkaska Ct Project #1	7984	1B	0	0	0	0
MI	Livingston Generating Station	55102	1	0	0	0	0
MI	Livingston Generating Station	55102	2	0	0	0	0
MI	Livingston Generating Station	55102	3	0	0	0	0
MI	Livingston Generating Station	55102	4	0	0	0	0
MI	Marysville	1732	10	1,261	1,659	0	1,659
MI	Marysville	1732	CS0002 (11, 12)				
MI	Marysville	1732	11	1,315	2,630	0	2,630
MI	Marysville	1732	12	1,061	2,122	0	2,122
MI	Marysville	1732	CS0001 (9, 10)				
MI	Marysville	1732	9	1,637	1,637	0	1,637
MI	Michigan Power Limited Partnership	54915	1	0	6	3	3
MI	Mirant Wyandotte, LLC	55520	CT01	0	0	0	0
MI	Mirant Wyandotte, LLC	55520	CT02	0	0	0	0
MI	Mirant Zeeland, LLC	55087	CC1	0	4	0	4
MI	Mirant Zeeland, LLC	55087	CC2	0	4	0	4
MI	Mirant Zeeland, LLC	55087	CC3	0	4	0	4
MI	Mirant Zeeland, LLC	55087	CC4	0	4	0	4
MI	Mistersky	1822	5	257	1,281	1	1,280
MI	Mistersky	1822	6	437	2,180	0	2,180
MI	Mistersky	1822	7	485	2,418	1	2,417
MI	Monroe	1733	CS0012 (1, 2)				
MI	Monroe	1733	1	23,669	26,035	26,019	16
MI	Monroe	1733	2	24,307	26,360	24,597	1,763
MI	Monroe	1733	CS0034 (3, 4)				

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MI	Monroe	1733	3	22,771	22,904	17,847	5,057
MI	Monroe	1733	4	24,617	31,348	31,272	76
MI	New Covert Generating Project	55297	001	0	2	0	2
MI	New Covert Generating Project	55297	002	0	1	0	1
MI	New Covert Generating Project	55297	003	0	1	0	1
MI	Presque Isle	1769	CS4 (2, 3, 4)				
MI	Presque Isle	1769	2	637	265	249	16
MI	Presque Isle	1769	3	1,907	2,244	2,115	129
MI	Presque Isle	1769	4	1,677	2,421	2,282	139
MI	Presque Isle	1769	5	2,934	3,888	3,821	67
MI	Presque Isle	1769	6	2,941	3,716	3,652	64
MI	Presque Isle	1769	7	2,216	1,560	1,533	27
MI	Presque Isle	1769	8	2,192	1,912	1,879	33
MI	Presque Isle	1769	9	2,346	1,862	1,829	33
MI	Renaissance Power	55402	CT1	0	0	0	0
MI	Renaissance Power	55402	CT2	0	0	0	0
MI	Renaissance Power	55402	CT3	0	0	0	0
MI	Renaissance Power	55402	CT4	0	0	0	0
MI	River Rouge	1740	1	79	4	0	4
MI	River Rouge	1740	2	6,323	7,702	7,698	4
MI	River Rouge	1740	3	9,103	9,180	7,906	1,274
MI	Shiras	1843	3	500	1,360	219	1,141
MI	St. Clair	1743	1	3,666	4,531	4,526	5
MI	St. Clair	1743	2	3,543	4,348	4,340	8
MI	St. Clair	1743	3	3,525	3,527	3,267	260
MI	St. Clair	1743	4	3,396	3,398	3,066	332
MI	St. Clair	1743	5	0	0	0	0
MI	St. Clair	1743	6	7,342	11,353	11,301	52
MI	St. Clair	1743	7	13,459	16,835	16,804	31
MI	Sumpter Plant	7972	1	0	5	0	5
MI	Sumpter Plant	7972	2	0	5	0	5
MI	Sumpter Plant	7972	3	0	5	0	5
MI	Sumpter Plant	7972	4	0	5	0	5
MI	Tallmadge Generation Station	55808	CT-1	0	0	0	0
MI	Tallmadge Generation Station	55808	CT-2	0	0	0	0
MI	Tallmadge Generation Station	55808	CT-3	0	0	0	0
MI	Tallmadge Generation Station	55808	CT-4	0	0	0	0
MI	Trenton Channel	1745	CS0006 (16,17, 18, 19)				
MI	Trenton Channel	1745	16	3,292	3,889	3,246	643
MI	Trenton Channel	1745	17	767	3,023	3,022	1
MI	Trenton Channel	1745	18	3,563	5,814	3,112	2,702
MI	Trenton Channel	1745	19	698	3,124	3,120	4
MI	Trenton Channel	1745	9A	14,507	17,018	16,972	46
MI	Wyandotte	1866	5	960	1,633	0	1,633
MI	Wyandotte	1866	7	953	1,269	1,090	179

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MI	Wyandotte	1866	8	0	513	481	32
MN	Allen S King	1915	1	15,628	28,645	26,041	2,604
MN	Black Dog	1904	CS1 (3, 4)				
MN	Black Dog	1904	3	2,275	6,880	1,054	5,826
MN	Black Dog	1904	4	4,056	12,937	2,111	10,826
MN	Black Dog	1904	5	0	348	1	347
MN	Blue Lake Generating Plant	8027	7	0	0	0	0
MN	Blue Lake Generating Plant	8027	8	0	0	0	0
MN	Cascade Creek	6058	CT2	0	52	0	52
MN	Cascade Creek	6058	CT3	0	52	0	52
MN	Clay Boswell	1893	CS0003 (1, 2, 3)				
MN	Clay Boswell	1893	1	1,827	0	0	0
MN	Clay Boswell	1893	2	1,800	0	0	0
MN	Clay Boswell	1893	3	9,866	18,741	17,287	1,454
MN	Clay Boswell	1893	4	10,324	5,906	2,440	3,466
MN	Cottage Grove Cogeneration	55010	01	0	4	2	2
MN	Faribault Energy Park	56164	01	0	0	0	0
MN	Faribault Energy Park	56164	06	0	0	0	0
MN	Fibrominn Biomass Power Plant	55867	EU-001	0	0	0	0
MN	Fox Lake	1888	3	2,069	9,877	302	9,575
MN	High Bridge	1912	CS0001 (3, 4, 5, 6)				
MN	High Bridge	1912	3	2,118	12,932	327	12,605
MN	High Bridge	1912	4	1,458	7,687	147	7,540
MN	High Bridge	1912	5	2,194	6,892	1,311	5,581
MN	High Bridge	1912	6	1,852	9,097	2,021	7,076
MN	Hoot Lake	1943	2	1,242	2,081	1,268	813
MN	Hoot Lake	1943	3	1,978	3,314	1,438	1,876
MN	Hutchinson - Plant 2	6358	1	0	5	0	5
MN	Lakefield Junction Generating	7925	CT01	0	10	0	10
MN	Lakefield Junction Generating	7925	CT02	0	10	0	10
MN	Lakefield Junction Generating	7925	CT03	0	10	0	10
MN	Lakefield Junction Generating	7925	CT04	0	10	0	10
MN	Lakefield Junction Generating	7925	CT05	0	10	0	10
MN	Lakefield Junction Generating	7925	CT06	0	9	0	9
MN	M L Hibbard	1897	CS0001 (3, 4)				
MN	M L Hibbard	1897	3	987	1,054	158	896
MN	M L Hibbard	1897	4	1,094	1,162	157	1,005
MN	Mankato Energy Center	56104	CT-1	0	0	0	0
MN	Mankato Energy Center	56104	CT-2	0	0	0	0
MN	Minnesota River Station	7844	U001	0	0	0	0
MN	Minnesota Valley	1918	4	938	483	0	483
MN	Northeast Station	1961	NEPP	1,052	2,755	2,178	577
MN	Pleasant Valley Station	7843	11	0	8	0	8
MN	Pleasant Valley Station	7843	12	0	8	0	8
MN	Pleasant Valley Station	7843	13	0	10	0	10

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MN	Riverside (1927)	1927	XS67 (6, 7)				
MN	Riverside (1927)	1927	6	3,076	1,168	1,016	152
MN	Riverside (1927)	1927	7	1,339	1,549	1,017	532
MN	Riverside (1927)	1927	8	5,068	11,360	10,328	1,032
MN	Sherburne County	6090	CS1 (1, 2)				
MN	Sherburne County	6090	1	13,091	12,006	6,678	5,328
MN	Sherburne County	6090	2	13,184	24,801	6,904	17,897
MN	Sherburne County	6090	3	12,956	14,187	11,291	2,896
MN	Silver Lake	2008	4	3,133	2,627	2,202	425
MN	Solway Plant	7947	1	0	10	0	10
MN	Syl Laskin	1891	CS0001 (1, 2)				
MN	Syl Laskin	1891	1	1,692	1,515	808	707
MN	Syl Laskin	1891	2	1,649	1,651	807	844
MN	Taconite Harbor Energy Center	10075	1	0	1,848	1,639	209
MN	Taconite Harbor Energy Center	10075	2	0	2,140	1,901	239
MN	Taconite Harbor Energy Center	10075	3	0	2,289	2,034	255
MO	Asbury	2076	1	6,975	53,170	7,599	45,571
MO	Audrain Generating Station	55234	CT1	0	1	0	1
MO	Audrain Generating Station	55234	CT2	0	1	0	1
MO	Audrain Generating Station	55234	CT3	0	1	0	1
MO	Audrain Generating Station	55234	CT4	0	1	0	1
MO	Audrain Generating Station	55234	CT5	0	1	0	1
MO	Audrain Generating Station	55234	CT6	0	1	0	1
MO	Audrain Generating Station	55234	CT7	0	1	0	1
MO	Audrain Generating Station	55234	CT8	0	1	0	1
MO	Blue Valley	2132	3	4,670	8,256	6,978	1,278
MO	Chamois Power Plant	2169	2	5,457	987	982	5
MO	Columbia	2123	CS5 (6, 7)				
MO	Columbia	2123	6	903	707	614	93
MO	Columbia	2123	7	3,631	3,631	229	3,402
MO	Columbia	2123	8	125	125	0	125
MO	Columbia Energy Center (MO)	55447	CT01	0	5	0	5
MO	Columbia Energy Center (MO)	55447	CT02	0	5	0	5
MO	Columbia Energy Center (MO)	55447	CT03	0	5	0	5
MO	Columbia Energy Center (MO)	55447	CT04	0	5	0	5
MO	Empire District Elec Co Energy Ctr	6223	3A	0	10	0	10
MO	Empire District Elec Co Energy Ctr	6223	3B	0	10	0	10
MO	Empire District Elec Co Energy Ctr	6223	4A	0	10	0	10
MO	Empire District Elec Co Energy Ctr	6223	4B	0	10	0	10
MO	Essex Power Plant	7749	1	0	10	0	10
MO	Hawthorn	2079	5A	0	2,300	2,181	119
MO	Hawthorn	2079	6	0	4	0	4
MO	Hawthorn	2079	7	0	5	0	5
MO	Hawthorn	2079	8	0	5	0	5
MO	Hawthorn	2079	9	0	2	0	2

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MO	Holden Power Plant	7848	1	0	31	0	31
MO	Holden Power Plant	7848	2	0	31	0	31
MO	Holden Power Plant	7848	3	0	36	0	36
MO	Iatan	6065	1	16,208	20,164	19,219	945
MO	James River	2161	**GT2	604	380	0	380
MO	James River	2161	3	3,327	10,598	875	9,723
MO	James River	2161	4	5,975	7,352	1,181	6,171
MO	James River	2161	5	2,133	2,697	2,154	543
MO	Labadie	2103	1	17,553	15,019	14,467	552
MO	Labadie	2103	2	16,363	13,463	12,895	568
MO	Labadie	2103	3	17,487	18,102	17,540	562
MO	Labadie	2103	4	15,584	16,358	15,809	549
MO	Lake Road	2098	6	605	5,041	2,390	2,651
MO	McCartney Generating Station	7903	MGS1A	0	10	0	10
MO	McCartney Generating Station	7903	MGS1B	0	10	0	10
MO	McCartney Generating Station	7903	MGS2A	0	10	0	10
MO	McCartney Generating Station	7903	MGS2B	0	10	0	10
MO	MEP Pleasant Hill-Aries Power Proj	55178	CT-1	0	1	1	0
MO	MEP Pleasant Hill-Aries Power Proj	55178	CT-2	0	1	1	0
MO	Meramec	2104	1	2,745	5,045	4,493	552
MO	Meramec	2104	2	2,778	4,223	3,668	555
MO	Meramec	2104	3	6,058	10,125	9,559	566
MO	Meramec	2104	4	7,175	12,487	11,966	521
MO	Montrose	2080	1	3,189	5,301	5,171	130
MO	Montrose	2080	CS023 (2, 3)				
MO	Montrose	2080	2	3,535	6,498	6,373	125
MO	Montrose	2080	3	4,349	5,495	5,303	192
MO	New Madrid Power Plant	2167	1	12,178	7,895	7,890	5
MO	New Madrid Power Plant	2167	2	14,009	7,220	7,215	5
MO	Nodaway Power Plant	7754	1	0	10	0	10
MO	Nodaway Power Plant	7754	2	0	10	0	10
MO	Peno Creek Energy Center	7964	CT1A	0	5	0	5
MO	Peno Creek Energy Center	7964	CT1B	0	5	0	5
MO	Peno Creek Energy Center	7964	CT2A	0	5	0	5
MO	Peno Creek Energy Center	7964	CT2B	0	5	0	5
MO	Peno Creek Energy Center	7964	CT3A	0	5	0	5
MO	Peno Creek Energy Center	7964	CT3B	0	5	0	5
MO	Peno Creek Energy Center	7964	CT4A	0	5	0	5
MO	Peno Creek Energy Center	7964	CT4B	0	5	0	5
MO	Rush Island	6155	1	14,960	12,298	11,725	573
MO	Rush Island	6155	2	15,652	11,792	11,193	599
MO	Sibley	2094	CS0001 (1, 2, 3)				
MO	Sibley	2094	1	519	1,957	1,830	127
MO	Sibley	2094	2	638	2,132	1,899	233
MO	Sibley	2094	3	7,634	13,278	9,130	4,148

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
MO	Sikeston	6768	1	6,791	8,024	6,251	1,773
MO	Sioux	2107	1	10,823	22,758	22,168	590
MO	Sioux	2107	2	9,492	18,542	17,948	594
MO	South Harper Peaking Facility	56151	1	0	0	0	0
MO	South Harper Peaking Facility	56151	2	0	0	0	0
MO	South Harper Peaking Facility	56151	3	0	0	0	0
MO	Southwest	6195	1	4,184	7,497	3,412	4,085
MO	St. Francis Power Plant	7604	1	0	27	0	27
MO	St. Francis Power Plant	7604	2	0	23	0	23
MO	State Line (MO)	7296	1	0	28	0	28
MO	State Line (MO)	7296	2-1	0	107	1	106
MO	State Line (MO)	7296	2-2	0	105	2	103
MO	Thomas Hill Energy Center	2168	MB1	4,421	2,930	2,925	5
MO	Thomas Hill Energy Center	2168	MB2	7,432	4,524	4,519	5
MO	Thomas Hill Energy Center	2168	MB3	18,257	9,547	9,542	5
MS	Attala Generating Plant	55220	A01	0	3	1	2
MS	Attala Generating Plant	55220	A02	0	3	1	2
MS	Batesville Generation Facility	55063	1	0	4	1	3
MS	Batesville Generation Facility	55063	2	0	4	1	3
MS	Batesville Generation Facility	55063	3	0	5	2	3
MS	Baxter Wilson	2050	1	360	886	886	0
MS	Baxter Wilson	2050	2	3,564	3,259	3,259	0
MS	Caledonia Power I, LLC	55082	AA-001	0	3	0	3
MS	Caledonia Power I, LLC	55082	AA-002	0	3	0	3
MS	Caledonia Power I, LLC	55082	AA-003	0	3	0	3
MS	Caledonia Power I, LLC	55082	AA-004	0	3	0	3
MS	Caledonia Power I, LLC	55082	AA-005	0	3	0	3
MS	Caledonia Power I, LLC	55082	AA-006	0	3	0	3
MS	Caledonia Power, LLC	55197	AA-001	0	3	1	2
MS	Caledonia Power, LLC	55197	AA-002	0	3	1	2
MS	Caledonia Power, LLC	55197	AA-003	0	3	1	2
MS	Chevron Cogenerating Station	2047	5	0	25	10	15
MS	Choctaw Gas Power Plant	55694	AA-001	0	0	0	0
MS	Choctaw Gas Power Plant	55694	AA-002	0	0	0	0
MS	Crossroads Energy Center	55432	1	0	0	0	0
MS	Crossroads Energy Center	55432	2	0	0	0	0
MS	Crossroads Energy Center (CPU)	55395	CT01	0	2	0	2
MS	Crossroads Energy Center (CPU)	55395	CT02	0	2	0	2
MS	Crossroads Energy Center (CPU)	55395	CT03	0	2	0	2
MS	Crossroads Energy Center (CPU)	55395	CT04	0	2	0	2
MS	Daniel Electric Generating Plant	6073	1	11,228	14,831	14,125	706
MS	Daniel Electric Generating Plant	6073	2	14,277	17,966	17,110	856
MS	Daniel Electric Generating Plant	6073	3A	0	13	2	11
MS	Daniel Electric Generating Plant	6073	3B	0	13	2	11
MS	Daniel Electric Generating Plant	6073	4A	0	13	2	11

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
MS	Daniel Electric Generating Plant	6073	4B	0	13	2	11
MS	Delta	2051	1	26	101	14	87
MS	Delta	2051	2	50	133	101	32
MS	Gerald Andrus	8054	1	3,282	12,309	12,258	51
MS	Kemper	7960	KCT1	0	49	0	49
MS	Kemper	7960	KCT2	0	48	0	48
MS	Kemper	7960	KCT3	0	49	0	49
MS	Kemper	7960	KCT4	0	49	1	48
MS	KGen Enterprise LLC	55373	CT1	0	1	0	1
MS	KGen Enterprise LLC	55373	CT2	0	1	0	1
MS	KGen Enterprise LLC	55373	CT3	0	1	0	1
MS	KGen Enterprise LLC	55373	CT4	0	1	0	1
MS	KGen Enterprise LLC	55373	CT5	0	1	0	1
MS	KGen Enterprise LLC	55373	CT6	0	1	0	1
MS	KGen Enterprise LLC	55373	CT7	0	1	0	1
MS	KGen Enterprise LLC	55373	CT8	0	1	0	1
MS	KGen Hinds LLC	55218	H01	0	3	1	2
MS	KGen Hinds LLC	55218	H02	0	3	1	2
MS	KGen New Albany LLC	13213	AA-001	0	0	0	0
MS	KGen New Albany LLC	13213	AA-002	0	0	0	0
MS	KGen New Albany LLC	13213	AA-003	0	2	0	2
MS	KGen New Albany LLC	13213	AA-004	0	2	0	2
MS	KGen New Albany LLC	13213	AA-005	0	2	0	2
MS	KGen New Albany LLC	13213	AA-006	0	2	0	2
MS	KGen Southaven LLC	55219	S01	0	1	0	1
MS	KGen Southaven LLC	55219	S02	0	1	0	1
MS	KGen Southaven LLC	55219	S03	0	1	0	1
MS	KGen Southaven LLC	55219	S04	0	1	0	1
MS	KGen Southaven LLC	55219	S05	0	1	0	1
MS	KGen Southaven LLC	55219	S06	0	1	0	1
MS	KGen Southaven LLC	55219	S07	0	1	0	1
MS	KGen Southaven LLC	55219	S08	0	1	0	1
MS	Lee Power Partners	55663	CTG-1	0	0	0	0
MS	Lee Power Partners	55663	CTG-2	0	0	0	0
MS	Lone Oak Energy Center	55410	CT1	0	0	0	0
MS	Lone Oak Energy Center	55410	CT2	0	0	0	0
MS	Lone Oak Energy Center	55410	CT3	0	0	0	0
MS	Magnolia Facility	55451	CTG-1	0	0	0	0
MS	Magnolia Facility	55451	CTG-2	0	1	1	0
MS	Magnolia Facility	55451	CTG-3	0	1	0	1
MS	Moselle	2070	**4	0	10	0	10
MS	Moselle	2070	1	35	170	1	169
MS	Moselle	2070	2	76	367	1	366
MS	Moselle	2070	3	42	205	0	205
MS	Moselle	2070	5	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
MS	Natchez	2052	1	2	10	0	10
MS	R D Morrow	6061	1	4,800	7,631	5,146	2,485
MS	R D Morrow	6061	2	5,254	10,054	5,648	4,406
MS	Red Hills Generation Facility	55076	AA001	0	1,757	1,530	227
MS	Red Hills Generation Facility	55076	AA002	0	1,623	1,399	224
MS	Reliant Energy Choctaw County Gen	55706	CTG1	0	5	0	5
MS	Reliant Energy Choctaw County Gen	55706	CTG2	0	5	0	5
MS	Reliant Energy Choctaw County Gen	55706	CTG3	0	5	0	5
MS	Rex Brown	2053	1A	6	25	0	25
MS	Rex Brown	2053	1B	6	25	0	25
MS	Rex Brown	2053	3	41	135	0	135
MS	Rex Brown	2053	4	159	483	1	482
MS	Silver Creek Generating Plant	7988	1	0	0	0	0
MS	Silver Creek Generating Plant	7988	2	0	0	0	0
MS	Silver Creek Generating Plant	7988	3	0	0	0	0
MS	Southaven Power, LLC	55269	AA-001	0	2	1	1
MS	Southaven Power, LLC	55269	AA-002	0	2	1	1
MS	Southaven Power, LLC	55269	AA-003	0	2	0	2
MS	Sweatt Electric Generating Plant	2048	1	78	25	0	25
MS	Sweatt Electric Generating Plant	2048	2	86	25	0	25
MS	Sylvarena Generating Plant	7989	1	0	0	0	0
MS	Sylvarena Generating Plant	7989	2	0	0	0	0
MS	Sylvarena Generating Plant	7989	3	0	0	0	0
MS	TPS - McAdams	55341	CT01	0	0	0	0
MS	TPS - McAdams	55341	CT02	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-001	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-002	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-003	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-004	0	0	0	0
MS	Watson Electric Generating Plant	2049	1	172	25	0	25
MS	Watson Electric Generating Plant	2049	2	180	25	0	25
MS	Watson Electric Generating Plant	2049	3	273	25	0	25
MS	Watson Electric Generating Plant	2049	4	7,525	9,279	8,838	441
MS	Watson Electric Generating Plant	2049	5	15,415	16,062	14,998	1,064
MT	Basin Creek	55866	EU1	0	0	0	0
MT	Basin Creek	55866	EU2	0	0	0	0
MT	Basin Creek	55866	EU3	0	0	0	0
MT	Basin Creek	55866	EU4	0	0	0	0
MT	Basin Creek	55866	EU5	0	0	0	0
MT	Basin Creek	55866	EU6	0	0	0	0
MT	Basin Creek	55866	EU7	0	0	0	0
MT	Basin Creek	55866	EU8	0	0	0	0
MT	Basin Creek	55866	EU9	0	0	0	0
MT	Colstrip	6076	1	7,859	5,082	5,057	25
MT	Colstrip	6076	2	7,870	4,987	4,933	54

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
MT	Colstrip	6076	3	4,405	2,898	2,586	312
MT	Colstrip	6076	4	2,917	3,048	3,023	25
MT	Glendive Generating Station	2176	GT-2	0	0	0	0
MT	Hardin	55749	1	0	0	0	0
MT	J E Corette	2187	2	5,062	5,017	3,584	1,433
MT	Lewis & Clark	6089	B1	1,444	3,084	1,166	1,918
MT	Northwestern Mt First Megawatts LLC	55781	EU1	0	0	0	0
MT	Northwestern Mt First Megawatts LLC	55781	EU2	0	0	0	0
MT	Silver Bow Generation Plant	55797	EU1	0	0	0	0
MT	Silver Bow Generation Plant	55797	EU2	0	0	0	0
NC	Asheville	2706	1	6,622	6,841	6,741	100
NC	Asheville	2706	2	5,261	7,650	7,550	100
NC	Asheville	2706	3	0	11	2	9
NC	Asheville	2706	4	0	10	2	8
NC	Belews Creek	8042	1	30,911	45,452	42,321	3,131
NC	Belews Creek	8042	2	32,560	48,534	45,982	2,552
NC	Buck	2720	5	1,031	1,274	147	1,127
NC	Buck	2720	6	589	667	137	530
NC	Buck	2720	7	1,058	1,179	793	386
NC	Buck	2720	8	2,322	4,378	3,920	458
NC	Buck	2720	9	2,871	4,726	4,283	443
NC	Cape Fear	2708	5	3,382	6,178	6,078	100
NC	Cape Fear	2708	6	3,913	10,459	6,992	3,467
NC	Cliffside	2721	1	898	1,111	666	445
NC	Cliffside	2721	2	872	1,109	926	183
NC	Cliffside	2721	3	1,291	1,480	1,263	217
NC	Cliffside	2721	4	1,305	1,574	1,270	304
NC	Cliffside	2721	5	14,040	24,825	23,558	1,267
NC	Dan River	2723	1	1,909	2,278	890	1,388
NC	Dan River	2723	2	2,779	3,919	990	2,929
NC	Dan River	2723	3	2,792	3,197	2,529	668
NC	Elizabethtown Power	10380	CS1 (UNIT1, UNIT2)				
NC	Elizabethtown Power	10380	UNIT1	0	20	20	0
NC	Elizabethtown Power	10380	UNIT2	0	19	19	0
NC	G G Allen	2718	1	2,427	4,819	4,579	240
NC	G G Allen	2718	2	2,813	5,662	5,331	331
NC	G G Allen	2718	3	6,121	11,019	10,465	554
NC	G G Allen	2718	4	5,744	11,374	10,781	593
NC	G G Allen	2718	5	5,971	12,561	8,932	3,629
NC	L V Sutton	2713	CS0002 (1, 2)				
NC	L V Sutton	2713	1	2,051	2,814	2,708	106
NC	L V Sutton	2713	2	2,270	2,809	2,709	100
NC	L V Sutton	2713	3	8,298	30,198	13,533	16,665
NC	Lee	2709	1	1,636	3,667	2,031	1,636
NC	Lee	2709	10	0	9	2	7

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
NC	Lee	2709	11	0	10	1	9
NC	Lee	2709	12	0	10	2	8
NC	Lee	2709	13	0	10	2	8
NC	Lee	2709	2	1,685	2,424	2,100	324
NC	Lee	2709	3	5,764	8,814	8,714	100
NC	Lincoln	7277	1	0	13	1	12
NC	Lincoln	7277	10	0	18	1	17
NC	Lincoln	7277	11	0	17	1	16
NC	Lincoln	7277	12	0	18	2	16
NC	Lincoln	7277	13	0	17	2	15
NC	Lincoln	7277	14	0	18	1	17
NC	Lincoln	7277	15	0	12	1	11
NC	Lincoln	7277	16	0	13	1	12
NC	Lincoln	7277	2	0	13	1	12
NC	Lincoln	7277	3	0	13	1	12
NC	Lincoln	7277	4	0	14	1	13
NC	Lincoln	7277	5	0	14	1	13
NC	Lincoln	7277	6	0	17	1	16
NC	Lincoln	7277	7	0	17	1	16
NC	Lincoln	7277	8	0	17	1	16
NC	Lincoln	7277	9	0	17	1	16
NC	Lumberton Power	10382	CS1 (UNIT1, UNIT2)				
NC	Lumberton Power	10382	UNIT1	0	18	18	0
NC	Lumberton Power	10382	UNIT2	0	23	23	0
NC	Marshall	2727	1	8,765	16,352	14,980	1,372
NC	Marshall	2727	2	9,265	20,025	18,845	1,180
NC	Marshall	2727	3	15,864	32,729	30,370	2,359
NC	Marshall	2727	4	15,136	44,500	29,395	15,105
NC	Mayo	6250	CS0005 (1A, 1B)				
NC	Mayo	6250	1A	12,785	13,880	13,780	100
NC	Mayo	6250	1B	12,785	13,880	13,779	101
NC	Richmond County Plant	7805	1	0	13	1	12
NC	Richmond County Plant	7805	2	0	13	0	13
NC	Richmond County Plant	7805	3	0	13	0	13
NC	Richmond County Plant	7805	4	0	13	0	13
NC	Richmond County Plant	7805	5	0	0	0	0
NC	Richmond County Plant	7805	6	0	14	0	14
NC	Richmond County Plant	7805	7	0	13	1	12
NC	Richmond County Plant	7805	8	0	13	1	12
NC	Riverbend	2732	10	2,626	3,361	3,186	175
NC	Riverbend	2732	7	2,152	2,592	2,462	130
NC	Riverbend	2732	8	2,113	2,977	2,825	152
NC	Riverbend	2732	9	2,267	4,531	4,260	271
NC	Rockingham Power	55116	CT1	0	2	0	2
NC	Rockingham Power	55116	CT2	0	2	0	2

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NC	Rockingham Power	55116	CT3	0	2	0	2
NC	Rockingham Power	55116	CT4	0	2	0	2
NC	Rockingham Power	55116	CT5	0	3	1	2
NC	Rosemary Power Station	50555	1	0	0	0	0
NC	Rosemary Power Station	50555	2	0	0	0	0
NC	Rowan County Power, LLC	7826	1	0	14	0	14
NC	Rowan County Power, LLC	7826	2	0	15	0	15
NC	Rowan County Power, LLC	7826	3	0	15	0	15
NC	Rowan County Power, LLC	7826	4	0	9	3	6
NC	Rowan County Power, LLC	7826	5	0	5	0	5
NC	Roxboro	2712	1	11,088	41,095	17,977	23,118
NC	Roxboro	2712	2	19,642	43,236	29,000	14,236
NC	Roxboro	2712	CS0003 (3A, 3B)				
NC	Roxboro	2712	3A	9,096	18,951	17,208	1,743
NC	Roxboro	2712	3B	9,096	17,308	17,208	100
NC	Roxboro	2712	CS0004 (4A, 4B)				
NC	Roxboro	2712	4A	10,407	11,034	10,934	100
NC	Roxboro	2712	4B	10,407	21,255	10,935	10,320
NC	W H Weatherspoon	2716	CS0001 (1, 2)				
NC	W H Weatherspoon	2716	1	1,122	1,739	1,637	102
NC	W H Weatherspoon	2716	2	1,125	1,737	1,637	100
NC	W H Weatherspoon	2716	3	1,626	2,505	2,405	100
ND	Antelope Valley	6469	B1	11,947	12,320	8,858	3,462
ND	Antelope Valley	6469	B2	11,131	10,517	5,276	5,241
ND	Coal Creek	6030	1	23,310	15,742	15,742	0
ND	Coal Creek	6030	2	21,187	11,469	11,469	0
ND	Coyote	8222	B1	16,182	21,478	16,015	5,463
ND	Leland Olds	2817	1	9,105	15,532	15,448	84
ND	Leland Olds	2817	2	26,401	35,359	32,990	2,369
ND	Milton R Young	2823	B1	12,951	25,651	21,586	4,065
ND	Milton R Young	2823	B2	15,885	10,621	9,795	826
ND	R M Heskett	2790	B2	3,202	6,728	2,754	3,974
ND	Stanton	2824	1	7,447	7,870	7,869	1
ND	Stanton	2824	10	1,334	926	926	0
NE	Beatrice	8000	1	0	10	0	10
NE	Beatrice	8000	2	0	10	0	10
NE	C W Burdick	2241	B-3	0	9	0	9
NE	C W Burdick	2241	GT-2	0	9	0	9
NE	C W Burdick	2241	GT-3	0	9	0	9
NE	Canaday	2226	1	627	107	6	101
NE	Cass County Station	55972	CT1	0	0	0	0
NE	Cass County Station	55972	CT2	0	0	0	0
NE	Gerald Gentleman Station	6077	1	10,805	19,797	15,453	4,344
NE	Gerald Gentleman Station	6077	2	17,572	21,302	16,582	4,720
NE	Gerald Whelan Energy Center	60	1	2,335	3,344	2,352	992

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
NE	Lon D Wright Power Plant	2240	50T	0	10	2	8
NE	Lon D Wright Power Plant	2240	8	2,044	5,536	1,181	4,355
NE	Nebraska City	6096	1	13,194	15,805	15,593	212
NE	North Omaha	2291	CS000A (1, 2, 3)				
NE	North Omaha	2291	1	2,388	5,594	1,946	3,648
NE	North Omaha	2291	2	3,287	8,019	2,612	5,407
NE	North Omaha	2291	3	3,208	8,263	2,777	5,486
NE	North Omaha	2291	4	3,849	8,554	3,314	5,240
NE	North Omaha	2291	5	4,647	8,786	5,476	3,310
NE	Platte	59	1	2,927	5,228	2,159	3,069
NE	Rokeby	6373	2	0	5	0	5
NE	Rokeby	6373	3	0	5	0	5
NE	Salt Valley Generating Station	7887	SVGS2	0	5	0	5
NE	Salt Valley Generating Station	7887	SVGS3	0	5	0	5
NE	Salt Valley Generating Station	7887	SVGS4	0	5	0	5
NE	Sarpy County Station	2292	CT3	0	8	0	8
NE	Sarpy County Station	2292	CT4A	0	0	0	0
NE	Sarpy County Station	2292	CT4B	0	0	0	0
NE	Sarpy County Station	2292	CT5A	0	0	0	0
NE	Sarpy County Station	2292	CT5B	0	0	0	0
NE	Sheldon	2277	1	2,168	3,209	2,311	898
NE	Sheldon	2277	2	2,280	3,312	2,457	855
NH	Granite Ridge Energy	55170	0001	0	3	3	0
NH	Granite Ridge Energy	55170	0002	0	3	3	0
NH	Merrimack	2364	1	4,288	9,508	9,154	354
NH	Merrimack	2364	2	9,242	21,570	20,582	988
NH	Newington	8002	1	11,663	19,302	16,783	2,519
NH	Newington Power Facility	55661	1	0	61	3	58
NH	Newington Power Facility	55661	2	0	48	10	38
NH	Schiller	2367	4	1,514	2,522	2,416	106
NH	Schiller	2367	5	1,457	2,791	2,593	198
NH	Schiller	2367	6	1,643	2,707	2,443	264
NJ	AES Red Oak	55239	1	0	3	1	2
NJ	AES Red Oak	55239	2	0	3	1	2
NJ	AES Red Oak	55239	3	0	3	1	2
NJ	B L England	2378	1	3,811	12,627	12,093	534
NJ	B L England	2378	2	4,931	1,700	1,069	631
NJ	B L England	2378	3	2,420	5,078	372	4,706
NJ	Bayonne Plant Holding, LLC	50497	001001	0	3	0	3
NJ	Bayonne Plant Holding, LLC	50497	002001	0	2	0	2
NJ	Bayonne Plant Holding, LLC	50497	004001	0	3	1	2
NJ	Bergen	2398	1101	0	5	5	0
NJ	Bergen	2398	1201	0	3	2	1
NJ	Bergen	2398	1301	0	13	13	0
NJ	Bergen	2398	1401	0	4	4	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
NJ	Bergen	2398	2101	0	4	4	0
NJ	Bergen	2398	2201	0	4	4	0
NJ	Burlington Generating Station	2399	101	0	0	0	0
NJ	Burlington Generating Station	2399	102	0	0	0	0
NJ	Burlington Generating Station	2399	103	0	0	0	0
NJ	Burlington Generating Station	2399	104	0	0	0	0
NJ	Burlington Generating Station	2399	121	0	1	0	1
NJ	Burlington Generating Station	2399	122	0	1	0	1
NJ	Burlington Generating Station	2399	123	0	1	0	1
NJ	Burlington Generating Station	2399	124	0	1	0	1
NJ	Calpine Newark Cogeneration	50797	001001	0	0	0	0
NJ	Calpine Parlin	50799	001001	0	0	0	0
NJ	Calpine Parlin	50799	003001	0	0	0	0
NJ	Camden Plant Holding, LLC	10751	002001	0	5	0	5
NJ	Commonwealth Shore Power, LLC	56109	CT1	0	0	0	0
NJ	Commonwealth Shore Power, LLC	56109	CT2	0	0	0	0
NJ	Commonwealth Shore Power, LLC	56109	CT3	0	0	0	0
NJ	Deepwater	2384	1	1,164	24	18	6
NJ	Deepwater	2384	4	59	0	0	0
NJ	Deepwater	2384	6	59	0	0	0
NJ	Deepwater	2384	8	2,744	2,837	2,781	56
NJ	Gilbert Generating Station	2393	04	600	7	2	5
NJ	Gilbert Generating Station	2393	05	596	7	2	5
NJ	Gilbert Generating Station	2393	06	593	7	2	5
NJ	Gilbert Generating Station	2393	07	605	7	2	5
NJ	Gilbert Generating Station	2393	9	0	7	2	5
NJ	Hudson Generating Station	2403	1	1,197	58	45	13
NJ	Hudson Generating Station	2403	2	15,972	21,489	21,467	22
NJ	Kearny Generating Station	2404	121	0	3	0	3
NJ	Kearny Generating Station	2404	122	0	3	0	3
NJ	Kearny Generating Station	2404	123	0	3	0	3
NJ	Kearny Generating Station	2404	124	0	4	0	4
NJ	Kearny Generating Station	2404	7	145	7	4	3
NJ	Kearny Generating Station	2404	8	153	7	3	4
NJ	Liberty Generating Station	55469	GT-1	0	0	0	0
NJ	Liberty Generating Station	55469	GT-2	0	0	0	0
NJ	Liberty Generating Station	55469	GT-3	0	0	0	0
NJ	Linden Cogeneration Facility	50006	004001	0	10	7	3
NJ	Linden Generating Station	2406	11	968	0	0	0
NJ	Linden Generating Station	2406	1101	0	0	0	0
NJ	Linden Generating Station	2406	12	665	0	0	0
NJ	Linden Generating Station	2406	1201	0	0	0	0
NJ	Linden Generating Station	2406	13	877	0	0	0
NJ	Linden Generating Station	2406	2	644	0	0	0
NJ	Linden Generating Station	2406	2101	0	0	0	0

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NJ	Linden Generating Station	2406	2201	0	0	0	0
NJ	Linden Generating Station	2406	5	0	9	9	0
NJ	Linden Generating Station	2406	6	0	10	10	0
NJ	Linden Generating Station	2406	7	0	1	0	1
NJ	Linden Generating Station	2406	8	0	7	7	0
NJ	Mantua Creek Generating Project	55291	01	0	0	0	0
NJ	Mantua Creek Generating Project	55291	02	0	0	0	0
NJ	Mantua Creek Generating Project	55291	03	0	0	0	0
NJ	Mercer Generating Station	2408	1	7,683	5,192	5,168	24
NJ	Mercer Generating Station	2408	2	7,439	6,361	6,341	20
NJ	Newark Bay Cogen	50385	1001	0	4	0	4
NJ	Newark Bay Cogen	50385	2001	0	4	0	4
NJ	North Jersey Energy Associates	10308	1001	0	2	1	1
NJ	North Jersey Energy Associates	10308	1002	0	2	1	1
NJ	Ocean Peaking Power, LP	55938	OPP3	0	5	0	5
NJ	Ocean Peaking Power, LP	55938	OPP4	0	5	0	5
NJ	Ocean Peaking Power, LP	55938	OPP5	0	0	0	0
NJ	Sayreville	2390	07	766	2	1	1
NJ	Sewaren Generating Station	2411	1	117	91	69	22
NJ	Sewaren Generating Station	2411	2	340	142	137	5
NJ	Sewaren Generating Station	2411	3	254	226	168	58
NJ	Sewaren Generating Station	2411	4	574	190	169	21
NJ	Sherman Avenue	7288	1	0	12	1	11
NJ	Sunoco Power Generation, LLC	50561	0001	0	1	0	1
NJ	Sunoco Power Generation, LLC	50561	0002	0	1	0	1
NJ	TXU Pedricktown Cogeneration Plant	10099	001001	0	4	1	3
NM	Afton Generating Station	55210	0001	0	0	0	0
NM	Bloomfield Generation	55458	GT01	0	0	0	0
NM	Bloomfield Generation	55458	GT02	0	0	0	0
NM	Cunningham	2454	121B	42	206	1	205
NM	Cunningham	2454	122B	269	541	3	538
NM	Cunningham	2454	123T	0	2	0	2
NM	Cunningham	2454	124T	0	2	0	2
NM	Deming Energy Facility	55343	CTG1	0	0	0	0
NM	Deming Energy Facility	55343	CTG2	0	0	0	0
NM	Eddy County Generating Station	55252	0001	0	0	0	0
NM	Eddy County Generating Station	55252	0002	0	0	0	0
NM	Evergreen Energy Facility	55705	CTG-1	0	0	0	0
NM	Evergreen Energy Facility	55705	CTG-2	0	0	0	0
NM	Four Corners Steam Elec Station	2442	1	3,593	4,399	1,399	3,000
NM	Four Corners Steam Elec Station	2442	2	3,589	4,846	1,345	3,501
NM	Four Corners Steam Elec Station	2442	3	4,478	6,723	2,223	4,500
NM	Four Corners Steam Elec Station	2442	4	12,507	10,772	6,198	4,574
NM	Four Corners Steam Elec Station	2442	5	13,275	13,263	9,607	3,656
NM	Lordsburg Generating Station	7967	1	0	0	0	0

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NM	Lordsburg Generating Station	7967	2	0	0	0	0
NM	Maddox	2446	051B	170	415	2	413
NM	Milagro	54814	1	0	2	1	1
NM	Milagro	54814	2	0	2	1	1
NM	Person Generating Project	55039	GT-1	0	48	0	48
NM	Prewitt Escalante Generating Statio	87	1	1,874	1,874	1,228	646
NM	Pyramid Generating Station	7975	1	0	10	0	10
NM	Pyramid Generating Station	7975	2	0	10	0	10
NM	Pyramid Generating Station	7975	3	0	10	0	10
NM	Pyramid Generating Station	7975	4	0	10	0	10
NM	Reeves Generating Station	2450	1	4	20	0	20
NM	Reeves Generating Station	2450	2	7	35	0	35
NM	Reeves Generating Station	2450	3	104	2,219	0	2,219
NM	Rio Grande	2444	6	3	11	1	10
NM	Rio Grande	2444	7	1	2	1	1
NM	Rio Grande	2444	8	80	394	1	393
NM	San Juan	2451	1	7,941	2,704	2,449	255
NM	San Juan	2451	2	5,922	2,982	2,980	2
NM	San Juan	2451	3	13,878	11,184	4,811	6,373
NM	San Juan	2451	4	13,047	25,918	5,940	19,978
NM	Valencia Energy Facility	55802	CTG1	0	0	0	0
NM	Valencia Energy Facility	55802	CTG2	0	0	0	0
NM	Valencia Energy Facility	55802	CTG3	0	0	0	0
NM	Valencia Energy Facility	55802	CTG4	0	0	0	0
NV	Apex Generating Station	55514	CTG01	0	4	2	2
NV	Apex Generating Station	55514	CTG02	0	4	2	2
NV	Chuck Lenzie Generating Station	55322	CTG-1	0	0	0	0
NV	Chuck Lenzie Generating Station	55322	CTG-2	0	0	0	0
NV	Chuck Lenzie Generating Station	55322	CTG-3	0	0	0	0
NV	Chuck Lenzie Generating Station	55322	CTG-4	0	0	0	0
NV	Clark	2322	1	20	97	0	97
NV	Clark	2322	2	273	1,239	0	1,239
NV	Clark	2322	3	18	86	0	86
NV	Copper Mountain Power	55493	A01	0	0	0	0
NV	Copper Mountain Power	55493	A02	0	0	0	0
NV	El Dorado Energy	55077	CP1 (EDE1.EDE2)				
NV	El Dorado Energy	55077	EDE1	0	7	4	3
NV	El Dorado Energy	55077	EDE2	0	6	3	3
NV	Fort Churchill	2330	1	371	1,116	9	1,107
NV	Fort Churchill	2330	2	577	1,725	6	1,719
NV	Harry Allen	7082	**3	0	3	0	3
NV	Harry Allen	7082	**4	0	0	0	0
NV	Harry Allen	7082	**5	0	0	0	0
NV	Harry Allen	7082	**6	0	0	0	0
NV	Las Vegas Cogeneration II, LLC	10761	2	0	6	1	5

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NV	Las Vegas Cogeneration II, LLC	10761	3	0	6	1	5
NV	Las Vegas Cogeneration II, LLC	10761	4	0	6	1	5
NV	Las Vegas Cogeneration II, LLC	10761	5	0	6	1	5
NV	Moapa Paiute Energy Center	55642	1	0	0	0	0
NV	Moapa Paiute Energy Center	55642	2	0	0	0	0
NV	Moapa Paiute Energy Center	55642	3	0	0	0	0
NV	Mohave	2341	1	26,660	40,787	21,613	19,174
NV	Mohave	2341	2	26,556	39,234	21,967	17,267
NV	North Valmy	8224	1	6,960	9,799	7,196	2,603
NV	North Valmy	8224	2	4,262	8,612	1,851	6,761
NV	REI Bighorn	55687	BHG1	0	5	3	2
NV	REI Bighorn	55687	BHG2	0	5	3	2
NV	Reid Gardner	2324	1	2,173	1,809	215	1,594
NV	Reid Gardner	2324	2	2,202	2,841	269	2,572
NV	Reid Gardner	2324	3	2,125	2,132	235	1,897
NV	Reid Gardner	2324	4	2,814	1,324	1,017	307
NV	Silverhawk	55841	A01	0	3	1	2
NV	Silverhawk	55841	A03	0	3	1	2
NV	Sunrise	2326	1	50	225	0	225
NV	Tracy	2336	1	15	84	1	83
NV	Tracy	2336	2	46	144	1	143
NV	Tracy	2336	3	314	917	161	756
NV	Tracy	2336	4	0	5	0	5
NV	Tracy	2336	5	0	3	0	3
NV	Tracy	2336	6	0	7	2	5
NV	Tri-Center Naniwa Energy	55494	CT1	0	6	0	6
NV	Tri-Center Naniwa Energy	55494	CT2	0	5	0	5
NV	Tri-Center Naniwa Energy	55494	CT3	0	5	0	5
NV	Tri-Center Naniwa Energy	55494	CT4	0	5	0	5
NV	Tri-Center Naniwa Energy	55494	CT5	0	5	0	5
NV	Tri-Center Naniwa Energy	55494	CT6	0	5	0	5
NV	TS Power Plant	56224	001	0	0	0	0
NV	TS Power Plant	56224	002	0	0	0	0
NV	TS Power Plant	56224	003	0	0	0	0
NV	TS Power Plant	56224	004	0	0	0	0
NV	TS Power Plant	56224	005	0	0	0	0
NY	23rd and 3rd	7910	2301	0	0	0	0
NY	23rd and 3rd	7910	2302	0	0	0	0
NY	74th Street	2504	CS0002 (120, 121, 122)				
NY	74th Street	2504	120	447	447	101	346
NY	74th Street	2504	121	449	449	101	348
NY	74th Street	2504	122	447	447	102	345
NY	AES Cayuga (Milliken)	2535	XS12 (1, 2)				
NY	AES Cayuga (Milliken)	2535	1	4,928	1,197	1,167	30
NY	AES Cayuga (Milliken)	2535	2	5,215	1,907	1,877	30

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NY	AES Greenidge	2527	CSG003 (4, 5)				
NY	AES Greenidge	2527	4	982	0	0	0
NY	AES Greenidge	2527	5	980	3,767	3,737	30
NY	AES Greenidge	2527	6	3,185	14,326	13,661	665
NY	AES Hickling	2529	CSH001 (1, 2)				
NY	AES Hickling	2529	1	725	0	0	0
NY	AES Hickling	2529	2	725	0	0	0
NY	AES Hickling	2529	CSH002 (3, 4)				
NY	AES Hickling	2529	3	895	0	0	0
NY	AES Hickling	2529	4	933	0	0	0
NY	AES Jennison	2531	CSJ001 (1, 2)				
NY	AES Jennison	2531	1	650	0	0	0
NY	AES Jennison	2531	2	676	0	0	0
NY	AES Jennison	2531	CSJ002 (3, 4)				
NY	AES Jennison	2531	3	724	0	0	0
NY	AES Jennison	2531	4	724	0	0	0
NY	AES Somerset (Kintigh)	6082	1	13,889	4,803	4,744	59
NY	AES Westover (Goudey)	2526	CSW003 (11, 12, 13)				
NY	AES Westover (Goudey)	2526	11	792	0	0	0
NY	AES Westover (Goudey)	2526	12	780	0	0	0
NY	AES Westover (Goudey)	2526	13	3,288	11,621	11,591	30
NY	AG - Energy	10803	1	0	2	2	0
NY	AG - Energy	10803	2	0	2	1	1
NY	Allegany Station No. 133	10619	00001	0	3	0	3
NY	Arthur Kill	2490	20	1,478	3	2	1
NY	Arthur Kill	2490	30	2,367	5	2	3
NY	Astoria Energy	55375	CT1	0	0	0	0
NY	Astoria Energy	55375	CT2	0	0	0	0
NY	Astoria Energy	55375	CT3	0	0	0	0
NY	Astoria Energy	55375	CT4	0	0	0	0
NY	Astoria Generating Station	8906	20	1,554	2	0	2
NY	Astoria Generating Station	8906	30	3,024	820	711	109
NY	Astoria Generating Station	8906	40	2,376	1,020	887	133
NY	Astoria Generating Station	8906	50	2,700	1,420	1,234	186
NY	Athens Generating Company	55405	1	0	3	2	1
NY	Athens Generating Company	55405	2	0	3	2	1
NY	Athens Generating Company	55405	3	0	3	2	1
NY	Batavia Energy	54593	1	0	0	0	0
NY	Bayswater Peaking Facility	55699	1	0	2	0	2
NY	Bayswater Peaking Facility	55699	2	0	6	4	2
NY	Bethlehem Energy Center (Albany)	2539	1	1,801	490	475	15
NY	Bethlehem Energy Center (Albany)	2539	10001	0	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	10002	0	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	10003	0	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	2	1,556	545	542	3

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NY	Bethlehem Energy Center (Albany)	2539	3	1,593	476	471	5
NY	Bethlehem Energy Center (Albany)	2539	4	1,687	655	650	5
NY	Bethpage Energy Center	50292	GT2	0	0	0	0
NY	Bethpage Energy Center	50292	GT3	0	0	0	0
NY	Bethpage Energy Center	50292	GT4	0	0	0	0
NY	Binghamton Cogen Plant	55600	1	0	0	0	0
NY	Black Rock Facility	10331	1	0	0	0	0
NY	Bowline Generating Station	2625	1	4,240	1,972	1,904	68
NY	Bowline Generating Station	2625	2	4,241	373	306	67
NY	Bowline Generating Station	2625	3A	0	0	0	0
NY	Bowline Generating Station	2625	3B	0	0	0	0
NY	Bowline Generating Station	2625	3C	0	0	0	0
NY	Brentwood	7912	BW01	0	0	0	0
NY	Brooklyn Navy Yard Cogeneration	54914	1	0	15	14	1
NY	Brooklyn Navy Yard Cogeneration	54914	2	0	12	11	1
NY	Caithness Bellport Energy Center	56234	0001	0	0	0	0
NY	Carr Street Generating Station	50978	A	0	2	2	0
NY	Carr Street Generating Station	50978	B	0	3	2	1
NY	Carthage Energy	10620	1	0	4	1	3
NY	Castleton	10190	1	0	15	5	10
NY	Charles Poletti	2491	001	6,438	3,312	1,275	2,037
NY	CPN Bethpage 3rd Turbine, Inc.	50292	GT1	0	1	1	0
NY	Dunkirk	2554	1	2,843	6,019	5,732	287
NY	Dunkirk	2554	2	3,229	6,175	5,881	294
NY	Dunkirk	2554	CS0003 (3, 4)				
NY	Dunkirk	2554	3	5,292	0	0	0
NY	Dunkirk	2554	4	5,906	19,961	19,011	950
NY	Dynegy Danskammer	2480	1	948	53	19	34
NY	Dynegy Danskammer	2480	2	920	120	86	34
NY	Dynegy Danskammer	2480	3	3,129	3,908	3,830	78
NY	Dynegy Danskammer	2480	4	6,030	6,226	6,092	134
NY	Dynegy Roseton	8006	1	15,584	12,000	11,661	339
NY	Dynegy Roseton	8006	2	14,912	11,838	11,500	338
NY	E F Barrett	2511	10	2,372	272	193	79
NY	E F Barrett	2511	20	2,337	312	193	119
NY	East River	2493	1	0	0	0	0
NY	East River	2493	2	0	0	0	0
NY	East River	2493	60	1,430	4,290	403	3,887
NY	East River	2493	70	1,033	3,227	167	3,060
NY	Equus Freeport Power Generating Station	56032	0001	0	0	0	0
NY	Far Rockaway	2513	40	469	5	1	4
NY	Freeport Power Plant No. 2	2679	5	0	0	0	0
NY	Fulton Cogeneration Associates	54138	01GTDB	0	1	0	1
NY	Glenwood	2514	40	939	16	1	15
NY	Glenwood	2514	50	903	9	1	8

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NY	Glenwood Landing Energy Center	7869	UGT012	0	4	1	3
NY	Glenwood Landing Energy Center	7869	UGT013	0	4	1	3
NY	Harlem River Yard	7914	HR01	0	0	0	0
NY	Harlem River Yard	7914	HR02	0	0	0	0
NY	Hawkeye Energy Greenport, LLC	55969	U-01	0	13	7	6
NY	Hell Gate	7913	HG01	0	0	0	0
NY	Hell Gate	7913	HG02	0	0	0	0
NY	Huntley Power	2549	CS0002 (63, 64, 65, 66)				
NY	Huntley Power	2549	63	2,657	0	0	0
NY	Huntley Power	2549	64	2,664	0	0	0
NY	Huntley Power	2549	65	2,693	0	0	0
NY	Huntley Power	2549	66	2,729	12,488	11,893	595
NY	Huntley Power	2549	CS0001 (67, 68)				
NY	Huntley Power	2549	67	5,775	20,623	19,641	982
NY	Huntley Power	2549	68	5,381	0	0	0
NY	Ilion Energy Center	50459	1	0	1	0	1
NY	Indeck-Corinth Energy Center	50458	1	0	11	4	7
NY	Indeck-Olean Energy Center	54076	1	0	63	6	57
NY	Indeck-Oswego Energy Center	50450	1	0	67	0	67
NY	Indeck-Silver Springs Energy Center	50449	1	0	15	0	15
NY	Indeck-Yerkes Energy Center	50451	1	0	27	0	27
NY	Independence	54547	1	0	2	1	1
NY	Independence	54547	2	0	2	1	1
NY	Independence	54547	3	0	2	1	1
NY	Independence	54547	4	0	2	1	1
NY	KIAC Cogeneration	54114	03	0	0	0	0
NY	Lockport	54041	011854	0	0	0	0
NY	Lockport	54041	011855	0	0	0	0
NY	Lockport	54041	011856	0	0	0	0
NY	Lockport Merchant Facility	55531	1	0	0	0	0
NY	Lockport Merchant Facility	55531	2	0	0	0	0
NY	Lovett Generating Station	2629	3	225	5	1	4
NY	Lovett Generating Station	2629	4	4,569	5,054	4,751	303
NY	Lovett Generating Station	2629	5	4,988	5,132	4,530	602
NY	Massena Energy Facility	54592	001	0	0	0	0
NY	Medford Power Project	56101	CTG-01	0	0	0	0
NY	North 1st	7915	NO1	0	0	0	0
NY	Northport	2516	1	8,323	7,871	7,768	103
NY	Northport	2516	2	10,130	8,360	8,221	139
NY	Northport	2516	3	11,122	6,372	6,333	39
NY	Northport	2516	4	5,794	5,970	5,777	193
NY	Onondaga Cogeneration	50855	1	0	4	0	4
NY	Onondaga Cogeneration	50855	2	0	2	0	2
NY	Oswego Harbor Power	2594	3	90	0	0	0
NY	Oswego Harbor Power	2594	4	398	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
NY	Oswego Harbor Power	2594	5	17,242	1,926	1,834	92
NY	Oswego Harbor Power	2594	6	4,808	467	445	22
NY	Port Jefferson Energy Center	2517	1	475	0	0	0
NY	Port Jefferson Energy Center	2517	2	498	0	0	0
NY	Port Jefferson Energy Center	2517	3	4,397	3,993	3,901	92
NY	Port Jefferson Energy Center	2517	4	5,181	5,169	5,128	41
NY	Port Jefferson Energy Center	2517	UGT002	0	4	1	3
NY	Port Jefferson Energy Center	2517	UGT003	0	4	1	3
NY	Pouch Terminal	7911	PT01	0	0	0	0
NY	PPL Edgewood Energy	55786	CT01	0	0	0	0
NY	PPL Edgewood Energy	55786	CT02	0	0	0	0
NY	PPL Shoreham Energy	55787	CT01	0	2	1	1
NY	PPL Shoreham Energy	55787	CT02	0	2	1	1
NY	Project Orange Facility	54425	001	0	1	0	1
NY	Project Orange Facility	54425	002	0	1	0	1
NY	Ravenswood Generating Station	2500	10	3,165	1,541	1,538	3
NY	Ravenswood Generating Station	2500	20	2,678	1,374	1,369	5
NY	Ravenswood Generating Station	2500	30	4,992	3,668	3,662	6
NY	Ravenswood Generating Station	2500	UCC001	0	5	4	1
NY	Rensselaer Cogen	54034	1GTDBS	0	4	0	4
NY	Richard M Flynn (Holtsville)	7314	001	0	149	94	55
NY	Rochester 7 - Russell Station	2642	CS1 (1, 2)				
NY	Rochester 7 - Russell Station	2642	1	1,093	5,958	5,865	93
NY	Rochester 7 - Russell Station	2642	2	1,626	5,882	5,865	17
NY	Rochester 7 - Russell Station	2642	CS2 (3, 4)				
NY	Rochester 7 - Russell Station	2642	3	1,586	7,635	7,588	47
NY	Rochester 7 - Russell Station	2642	4	2,213	7,711	7,588	123
NY	S A Carlson	2682	CS0002 (10, 11)				
NY	S A Carlson	2682	10	673	971	969	2
NY	S A Carlson	2682	11	424	0	0	0
NY	S A Carlson	2682	12	1,276	2,050	1,918	132
NY	S A Carlson	2682	20	0	10	0	10
NY	S A Carlson	2682	CS0001 (9, 12)				
NY	S A Carlson	2682	9	664	1,162	1,159	3
NY	South Glens Falls Energy	10618	1	0	4	1	3
NY	Sterling Energy Facility	50744	00001	0	0	0	0
NY	Vernon Boulevard	7909	VB01	0	0	0	0
NY	Vernon Boulevard	7909	VB02	0	0	0	0
NY	Waterside	2502	CS0002 (61, 62)				
NY	Waterside	2502	61	431	431	1	430
NY	Waterside	2502	62	507	507	1	506
NY	Waterside	2502	CS0003 (80, 90)				
NY	Waterside	2502	80	1,128	1,128	2	1,126
NY	Waterside	2502	90	1,234	1,234	1	1,233
NY	WPS Empire State, Inc-Syracuse	10621	1	0	3	0	3

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NY	WPS Niagara Generation, LLC	50202	1	0	1,027	978	49
OH	AMP-Ohio Gas Turbines Bowling Green	55262	CT1	0	1	0	1
OH	AMP-Ohio Gas Turbines Galion	55263	CT1	0	1	0	1
OH	AMP-Ohio Gas Turbines Napoleon	55264	CT1	0	1	0	1
OH	Ashtabula	2835	7	7,220	3,608	3,558	50
OH	Avon Lake Power Plant	2836	10	2,254	3,765	2,765	1,000
OH	Avon Lake Power Plant	2836	12	15,199	26,600	25,594	1,006
OH	Bay Shore	2878	1	4,719	2,857	2,807	50
OH	Bay Shore	2878	CS5 (2, 3, 4)				
OH	Bay Shore	2878	2	4,495	2,025	1,976	49
OH	Bay Shore	2878	3	4,277	2,436	2,387	49
OH	Bay Shore	2878	4	7,038	3,147	3,095	52
OH	Cardinal	2828	1	14,778	45,623	44,294	1,329
OH	Cardinal	2828	2	16,526	30,503	28,733	1,770
OH	Cardinal	2828	3	17,301	51,116	27,107	24,009
OH	Conesville	2840	CS012 (1, 2)				
OH	Conesville	2840	1	1,814	7,083	6,876	207
OH	Conesville	2840	2	2,110	6,829	6,630	199
OH	Conesville	2840	3	2,370	13,468	13,075	393
OH	Conesville	2840	4	21,031	48,377	47,874	503
OH	Conesville	2840	CS056 (5, 6)				
OH	Conesville	2840	5	9,025	7,123	6,781	342
OH	Conesville	2840	6	9,394	7,420	7,014	406
OH	Darby Electric Generating Station	55247	CT1	0	0	0	0
OH	Darby Electric Generating Station	55247	CT2	0	0	0	0
OH	Darby Electric Generating Station	55247	CT3	0	0	0	0
OH	Darby Electric Generating Station	55247	CT4	0	0	0	0
OH	Darby Electric Generating Station	55247	CT5	0	0	0	0
OH	Darby Electric Generating Station	55247	CT6	0	0	0	0
OH	Dresden Energy Facility	55350	1A	0	0	0	0
OH	Dresden Energy Facility	55350	1B	0	0	0	0
OH	Eastlake	2837	1	3,366	4,665	4,615	50
OH	Eastlake	2837	2	3,725	4,472	4,422	50
OH	Eastlake	2837	3	4,319	4,592	4,542	50
OH	Eastlake	2837	4	6,258	6,649	6,549	100
OH	Eastlake	2837	5	16,605	43,861	43,711	150
OH	Edgewater (2857)	2857	13	2,179	0	0	0
OH	Frank M Tait Station	2847	1	0	4	0	4
OH	Frank M Tait Station	2847	2	0	4	0	4
OH	Frank M Tait Station	2847	3	0	4	0	4
OH	Fremont Energy Center	55701	CT01	0	0	0	0
OH	Fremont Energy Center	55701	CT02	0	0	0	0
OH	Gen J M Gavin	8102	1	34,099	17,272	16,439	833
OH	Gen J M Gavin	8102	2	34,738	33,865	17,277	16,588
OH	Greenville Electric Gen Station	55228	G1CT1	0	0	0	0

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OH	Greenville Electric Gen Station	55228	G1CT2	0	0	0	0
OH	Greenville Electric Gen Station	55228	G2CT1	0	0	0	0
OH	Greenville Electric Gen Station	55228	G2CT2	0	0	0	0
OH	Greenville Electric Gen Station	55228	G3CT1	0	0	0	0
OH	Greenville Electric Gen Station	55228	G3CT2	0	0	0	0
OH	Greenville Electric Gen Station	55228	G4CT1	0	0	0	0
OH	Greenville Electric Gen Station	55228	G4CT2	0	0	0	0
OH	Hamilton Municipal Power Plant	2917	9	1,665	1,688	1,071	617
OH	Hanging Rock Energy Facility	55736	CTG1	0	4	0	4
OH	Hanging Rock Energy Facility	55736	CTG2	0	4	0	4
OH	Hanging Rock Energy Facility	55736	CTG3	0	3	0	3
OH	Hanging Rock Energy Facility	55736	CTG4	0	3	0	3
OH	J M Stuart	2850	1	19,632	34,762	29,537	5,225
OH	J M Stuart	2850	2	18,611	35,353	30,215	5,138
OH	J M Stuart	2850	3	18,454	35,737	30,513	5,224
OH	J M Stuart	2850	4	19,503	30,549	25,301	5,248
OH	Killen Station	6031	2	16,928	23,279	23,049	230
OH	Kyger Creek	2876	CS001 (1, 2, 3, 4, 5)				
OH	Kyger Creek	2876	1	8,100	15,070	14,570	500
OH	Kyger Creek	2876	2	7,797	15,070	14,570	500
OH	Kyger Creek	2876	3	7,524	15,070	14,570	500
OH	Kyger Creek	2876	4	7,860	15,070	14,570	500
OH	Kyger Creek	2876	5	7,874	15,070	14,570	500
OH	Lake Road	2908	6	1,340	6,700	0	6,700
OH	Lake Shore	2838	18	6,033	2,538	2,488	50
OH	Lima Energy Company	55635	GT1	0	0	0	0
OH	Lima Energy Company	55635	GT2	0	0	0	0
OH	Madison Generating Station	55110	1	0	4	0	4
OH	Madison Generating Station	55110	2	0	4	0	4
OH	Madison Generating Station	55110	3	0	4	0	4
OH	Madison Generating Station	55110	4	0	4	0	4
OH	Madison Generating Station	55110	5	0	4	0	4
OH	Madison Generating Station	55110	6	0	4	0	4
OH	Madison Generating Station	55110	7	0	4	0	4
OH	Madison Generating Station	55110	8	0	4	0	4
OH	Miami Fort	2832	CS056 (5-1, 5-2, 6)				
OH	Miami Fort	2832	5-1	144	2,293	2,184	109
OH	Miami Fort	2832	5-2	144	2,293	2,184	109
OH	Miami Fort	2832	6	4,908	17,624	16,785	839
OH	Miami Fort	2832	7	16,607	67,377	64,169	3,208
OH	Miami Fort	2832	8	18,233	16,018	15,256	762
OH	Muskingum River	2872	CS014 (1, 2, 3, 4)				
OH	Muskingum River	2872	1	6,414	30,649	24,360	6,289
OH	Muskingum River	2872	2	6,108	26,327	19,677	6,650
OH	Muskingum River	2872	3	6,018	25,206	24,470	736

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OH	Muskingum River	2872	4	5,080	23,833	22,410	1,423
OH	Muskingum River	2872	5	17,450	51,742	50,234	1,508
OH	Niles	2861	XS12 (1, 2)				
OH	Niles	2861	1	2,995	6,824	5,824	1,000
OH	Niles	2861	2	3,924	9,216	8,216	1,000
OH	O H Hutchings	2848	CS0001 (H-1, H-2)				
OH	O H Hutchings	2848	H-1	1,736	204	194	10
OH	O H Hutchings	2848	H-2	1,671	166	156	10
OH	O H Hutchings	2848	CS0002 (H-3, H-4)				
OH	O H Hutchings	2848	H-3	1,603	658	642	16
OH	O H Hutchings	2848	H-4	1,623	954	931	23
OH	O H Hutchings	2848	CS0003 (H-5, H-6)				
OH	O H Hutchings	2848	H-5	1,630	788	769	19
OH	O H Hutchings	2848	H-6	1,660	1,046	1,020	26
OH	Omega JV2 Bowling Green	7783	P001	0	1	0	1
OH	Omega JV2 Hamilton	7782	P001	0	1	0	1
OH	Picway	2843	9	2,128	9,717	9,378	339
OH	PSEG Waterford Energy Facility	55503	1	0	1	0	1
OH	PSEG Waterford Energy Facility	55503	2	0	1	0	1
OH	PSEG Waterford Energy Facility	55503	3	0	1	0	1
OH	R E Burger	2864	CS0001 (1, 2, 3, 4, 5, 6, 7, 8)				
OH	R E Burger	2864	1	1,233	0	0	0
OH	R E Burger	2864	2	1,206	0	0	0
OH	R E Burger	2864	3	1,246	0	0	0
OH	R E Burger	2864	4	1,275	0	0	0
OH	R E Burger	2864	5	1,327	191	134	57
OH	R E Burger	2864	6	1,325	363	321	42
OH	R E Burger	2864	7	4,648	15,503	15,342	161
OH	R E Burger	2864	8	5,361	11,118	10,978	140
OH	Richard Gorsuch	7253	CS0001 (1, 2, 3, 4)				
OH	Richard Gorsuch	7253	1	6,152	7,598	7,416	182
OH	Richard Gorsuch	7253	2	5,064	7,598	7,416	182
OH	Richard Gorsuch	7253	3	6,880	7,598	7,416	182
OH	Richard Gorsuch	7253	4	1,404	7,598	7,416	182
OH	Richland Peaking Station	2880	CTG4	0	5	0	5
OH	Richland Peaking Station	2880	CTG5	0	5	0	5
OH	Richland Peaking Station	2880	CTG6	0	5	0	5
OH	Robert P Mone	7872	1	0	5	0	5
OH	Robert P Mone	7872	2	0	5	0	5
OH	Robert P Mone	7872	3	0	5	0	5
OH	Rolling Hills Generating LLC	55401	CT-1	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-2	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-3	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-4	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-5	0	0	0	0

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OH	Tait Electric Generating Station	55248	CT4	0	0	0	0
OH	Tait Electric Generating Station	55248	CT5	0	0	0	0
OH	Tait Electric Generating Station	55248	CT6	0	0	0	0
OH	Tait Electric Generating Station	55248	CT7	0	0	0	0
OH	Troy Energy, LLC	55348	1	0	7	1	6
OH	Troy Energy, LLC	55348	2	0	7	0	7
OH	Troy Energy, LLC	55348	3	0	8	1	7
OH	Troy Energy, LLC	55348	4	0	8	1	7
OH	W H Sammis	2866	CS0001 (1, 2)				
OH	W H Sammis	2866	1	6,239	9,392	9,295	97
OH	W H Sammis	2866	2	5,472	10,891	10,738	153
OH	W H Sammis	2866	CS0002 (3, 4)				
OH	W H Sammis	2866	3	6,238	7,138	7,037	101
OH	W H Sammis	2866	4	5,529	8,947	8,849	98
OH	W H Sammis	2866	5	10,422	14,396	14,246	150
OH	W H Sammis	2866	6	19,953	38,936	38,786	150
OH	W H Sammis	2866	7	18,639	38,314	38,164	150
OH	W H Zimmer	6019	1	16,154	27,890	21,638	6,252
OH	Walter C Beckjord	2830	1	1,834	3,618	3,446	172
OH	Walter C Beckjord	2830	2	1,859	3,819	3,637	182
OH	Walter C Beckjord	2830	3	2,530	6,076	5,787	289
OH	Walter C Beckjord	2830	4	3,262	6,392	6,088	304
OH	Walter C Beckjord	2830	5	3,858	19,280	18,363	917
OH	Walter C Beckjord	2830	6	9,925	41,941	36,998	4,943
OH	Washington Energy Facility	55397	CT1	0	7	0	7
OH	Washington Energy Facility	55397	CT2	0	8	0	8
OH	West Lorain	2869	2	0	3	1	2
OH	West Lorain	2869	3	0	3	1	2
OH	West Lorain	2869	4	0	3	1	2
OH	West Lorain	2869	5	0	3	1	2
OH	West Lorain	2869	6	0	3	1	2
OH	Woodsdale	7158	**GT1	294	2	0	2
OH	Woodsdale	7158	**GT2	294	2	0	2
OH	Woodsdale	7158	**GT3	294	2	0	2
OH	Woodsdale	7158	**GT4	294	2	0	2
OH	Woodsdale	7158	**GT5	294	2	0	2
OH	Woodsdale	7158	**GT6	294	2	0	2
OK	Anadarko	3006	3	0	5	0	5
OK	Anadarko	3006	7	0	4	0	4
OK	Anadarko	3006	8	0	4	0	4
OK	Arbuckle	2947	ARB	45	135	0	135
OK	Chouteau Power Plant	7757	1	0	22	1	21
OK	Chouteau Power Plant	7757	2	0	22	1	21
OK	Comanche (8059)	8059	CP001 (7251, 7252)				
OK	Comanche (8059)	8059	7251	333	1,647	3	1,644

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OK	Comanche (8059)	8059	7252	2	11	0	11
OK	Conoco	7185	**1	222	1,076	9	1,067
OK	Conoco	7185	**2	222	1,070	9	1,061
OK	Genova Oklahoma 1	55868	CTG-1	0	0	0	0
OK	Genova Oklahoma 1	55868	CTG-2	0	0	0	0
OK	Grand River Dam Authority	165	1	14,642	17,535	12,423	5,112
OK	Grand River Dam Authority	165	2	8,396	8,512	3,995	4,517
OK	Green Country Energy, LLC	55146	CTGEN1	0	4	1	3
OK	Green Country Energy, LLC	55146	CTGEN2	0	4	1	3
OK	Green Country Energy, LLC	55146	CTGEN3	0	4	2	2
OK	Horseshoe Lake	2951	10	0	30	0	30
OK	Horseshoe Lake	2951	6	173	858	1	857
OK	Horseshoe Lake	2951	7	231	1,090	1	1,089
OK	Horseshoe Lake	2951	8	313	1,500	1	1,499
OK	Horseshoe Lake	2951	9	0	30	0	30
OK	Hugo	6772	1	11,877	13,355	9,171	4,184
OK	McClain Energy Facility	55457	CT1	0	46	3	43
OK	McClain Energy Facility	55457	CT2	0	46	3	43
OK	Mooreland	3008	1	0	5	0	5
OK	Mooreland	3008	2	44	199	0	199
OK	Mooreland	3008	3	7	33	0	33
OK	Muskogee	2952	3	141	703	0	703
OK	Muskogee	2952	4	9,311	11,054	9,704	1,350
OK	Muskogee	2952	5	8,277	9,516	8,386	1,130
OK	Muskogee	2952	6	14,425	25,014	7,750	17,264
OK	Mustang	2953	1	32	160	0	160
OK	Mustang	2953	2	26	130	0	130
OK	Mustang	2953	3	1	1	1	0
OK	Mustang	2953	4	163	807	1	806
OK	Northeastern	2963	3301A	0	1,720	2	1,718
OK	Northeastern	2963	3301B	0	1,721	2	1,719
OK	Northeastern	2963	3302	5,935	2,679	1	2,678
OK	Northeastern	2963	CS100 (3313, 3314)				
OK	Northeastern	2963	3313	13,833	19,389	14,547	4,842
OK	Northeastern	2963	3314	14,884	16,616	15,284	1,332
OK	Oneta Energy Center	55225	CTG-2	0	0	0	0
OK	Oneta Energy Center (Panda Oneta)	55225	CTG-1	0	0	0	0
OK	Oneta Energy Center (Panda Oneta)	55225	CTG-3	0	1	1	0
OK	Oneta Energy Center (Panda Oneta)	55225	CTG-4	0	1	1	0
OK	Ponca	762	2	0	0	0	0
OK	Ponca	762	3	0	0	0	0
OK	Ponca	762	4	0	0	0	0
OK	Redbud Power Plant	55463	CT-01	0	0	0	0
OK	Redbud Power Plant	55463	CT-02	0	0	0	0
OK	Redbud Power Plant	55463	CT-03	0	1	1	0

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OK	Redbud Power Plant	55463	CT-04	0	0	0	0
OK	Riverside (4940)	4940	1501	519	1,636	1	1,635
OK	Riverside (4940)	4940	1502	285	1,132	4	1,128
OK	Seminole (2956)	2956	1	412	2,044	4	2,040
OK	Seminole (2956)	2956	2	453	2,249	5	2,244
OK	Seminole (2956)	2956	3	494	2,351	4	2,347
OK	Sooner	6095	1	10,471	13,762	10,189	3,573
OK	Sooner	6095	2	9,979	13,503	8,573	4,930
OK	Southwestern	2964	8002	15	74	0	74
OK	Southwestern	2964	8003	164	738	1	737
OK	Southwestern	2964	CP001 801N, 801S, 8002, 8003)				
OK	Southwestern	2964	801N	3	14	0	14
OK	Southwestern	2964	801S	0	5	0	5
OK	Spring Creek Power Plant	55651	CT-01	0	10	0	10
OK	Spring Creek Power Plant	55651	CT-02	0	10	0	10
OK	Spring Creek Power Plant	55651	CT-03	0	9	0	9
OK	Spring Creek Power Plant	55651	CT-04	0	9	0	9
OK	Tenaska Kiamichi Generating Station	55501	CTGDB1	0	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB2	0	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB3	0	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB4	0	2	2	0
OK	Tulsa	2965	CP001 (1402, 1403, 1404)				
OK	Tulsa	2965	1402	98	488	1	487
OK	Tulsa	2965	1403	4	19	0	19
OK	Tulsa	2965	1404	58	288	0	288
OR	Boardman	6106	1SG	13,377	12,404	12,390	14
OR	Cob Energy Facility	55962	1	0	0	0	0
OR	Cob Energy Facility	55962	2	0	0	0	0
OR	Cob Energy Facility	55962	3	0	0	0	0
OR	Cob Energy Facility	55962	4	0	0	0	0
OR	Coyote Springs	7350	CTG1	0	4	3	1
OR	Coyote Springs	7350	CTG2	0	1	1	0
OR	Hermiston	54761	1	0	5	4	1
OR	Hermiston	54761	2	0	5	4	1
OR	Hermiston Power Plant	55328	CTG-1	0	5	4	1
OR	Hermiston Power Plant	55328	CTG-2	0	5	4	1
OR	Klamath Cogeneration Project	55103	CT1	0	3	1	2
OR	Klamath Cogeneration Project	55103	CT2	0	3	2	1
OR	Klamath Energy LLC	55544	GT1	0	2	0	2
OR	Klamath Energy LLC	55544	GT2	0	2	0	2
OR	Klamath Energy LLC	55544	GT3	0	2	0	2
OR	Klamath Energy LLC	55544	GT4	0	2	0	2
OR	Morrow Power Project	55683	1	0	0	0	0
PA	AES Hoytdale	55631	1	0	0	0	0
PA	AES Hoytdale	55631	2	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
PA	AES Hoytdale	55631	3	0	0	0	0
PA	AES Ironwood	55337	0001	0	2	1	1
PA	AES Ironwood	55337	0002	0	2	1	1
PA	Allegheny Energy Unit 1 and Unit 2	55196	1	0	1	0	1
PA	Allegheny Energy Unit 1 and Unit 2	55196	2	0	1	0	1
PA	Allegheny Energy Unit 8 and Unit 9	55377	8	0	1	0	1
PA	Allegheny Energy Unit 8 and Unit 9	55377	9	0	1	0	1
PA	Allegheny Energy Units 3, 4 & 5	55710	3	0	2	0	2
PA	Allegheny Energy Units 3, 4 & 5	55710	4	0	3	1	2
PA	Armstrong Energy Ltd Part	55347	1	0	2	0	2
PA	Armstrong Energy Ltd Part	55347	2	0	3	0	3
PA	Armstrong Energy Ltd Part	55347	3	0	2	1	1
PA	Armstrong Energy Ltd Part	55347	4	0	3	1	2
PA	Armstrong Power Station	3178	1	6,215	16,575	16,375	200
PA	Armstrong Power Station	3178	2	6,654	16,770	16,570	200
PA	Bethlehem Power Plant	55690	1	0	12	5	7
PA	Bethlehem Power Plant	55690	2	0	11	5	6
PA	Bethlehem Power Plant	55690	3	0	13	6	7
PA	Bethlehem Power Plant	55690	5	0	12	5	7
PA	Bethlehem Power Plant	55690	6	0	12	5	7
PA	Bethlehem Power Plant	55690	7	0	13	6	7
PA	Bruce Mansfield	6094	1	12,717	12,867	11,973	894
PA	Bruce Mansfield	6094	2	14,069	15,221	12,084	3,137
PA	Bruce Mansfield	6094	3	14,473	14,081	13,931	150
PA	Brunner Island	3140	CS102 (1, 2)				
PA	Brunner Island	3140	1	11,972	19,641	19,641	0
PA	Brunner Island	3140	2	13,414	21,820	21,819	1
PA	Brunner Island	3140	3	23,209	50,614	50,613	1
PA	Brunot Island Power Station	3096	2A	0	10	0	10
PA	Brunot Island Power Station	3096	2B	0	11	0	11
PA	Brunot Island Power Station	3096	3	0	10	0	10
PA	Chambersburg Units 12 and 13	55654	12	0	1	0	1
PA	Chambersburg Units 12 and 13	55654	13	0	1	0	1
PA	Cheswick	8226	1	16,891	41,982	40,982	1,000
PA	Conemaugh	3118	1	25,938	4,464	3,865	599
PA	Conemaugh	3118	2	28,752	3,918	3,339	579
PA	Cromby	3159	1	2,203	6,007	5,824	183
PA	Cromby	3159	2	2,110	1,073	1,041	32
PA	Delaware	3160	71	743	0	0	0
PA	Delaware	3160	81	537	80	71	9
PA	Delta Power Plant	55524	1	0	0	0	0
PA	Delta Power Plant	55524	2	0	0	0	0
PA	Delta Power Plant	55524	3	0	0	0	0
PA	Delta Power Plant	55524	5	0	0	0	0
PA	Delta Power Plant	55524	6	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
PA	Delta Power Plant	5524	7	0	0	0	0
PA	Eddystone	3161	1	2,845	3,500	3,397	103
PA	Eddystone	3161	2	3,005	3,098	3,008	90
PA	Eddystone	3161	CS034 (3, 4)				
PA	Eddystone	3161	3	1,895	1,048	993	55
PA	Eddystone	3161	4	2,011	843	843	0
PA	Elrama	3098	CS001 (1, 2, 3, 4)				
PA	Elrama	3098	1	1,650	1,565	565	1,000
PA	Elrama	3098	2	1,616	1,921	921	1,000
PA	Elrama	3098	3	1,568	1,748	749	999
PA	Elrama	3098	4	2,580	2,410	1,410	1,000
PA	Fairless Energy, LLC	55298	1A	0	2	1	1
PA	Fairless Energy, LLC	55298	1B	0	2	1	1
PA	Fairless Energy, LLC	55298	2A	0	2	1	1
PA	Fairless Energy, LLC	55298	2B	0	2	1	1
PA	Fayette Energy Facility	55516	CTG1	0	3	1	2
PA	Fayette Energy Facility	55516	CTG2	0	3	0	3
PA	FPL Energy Marcus Hook, LP	55801	0001	0	2	1	1
PA	FPL Energy Marcus Hook, LP	55801	0002	0	2	1	1
PA	FPL Energy Marcus Hook, LP	55801	0003	0	2	1	1
PA	Grays Ferry Cogen Partnership	54785	2	0	2	2	0
PA	Handsome Lake Energy	55233	EU-1A	0	0	0	0
PA	Handsome Lake Energy	55233	EU-1B	0	0	0	0
PA	Handsome Lake Energy	55233	EU-2A	0	0	0	0
PA	Handsome Lake Energy	55233	EU-2B	0	0	0	0
PA	Handsome Lake Energy	55233	EU-3A	0	0	0	0
PA	Handsome Lake Energy	55233	EU-3B	0	0	0	0
PA	Handsome Lake Energy	55233	EU-4A	0	0	0	0
PA	Handsome Lake Energy	55233	EU-4B	0	0	0	0
PA	Handsome Lake Energy	55233	EU-5A	0	0	0	0
PA	Handsome Lake Energy	55233	EU-5B	0	0	0	0
PA	Hatfields Ferry Power Station	3179	XS123 (1, 2, 3)				
PA	Hatfields Ferry Power Station	3179	1	16,313	63,161	62,565	596
PA	Hatfields Ferry Power Station	3179	2	16,094	32,026	31,428	598
PA	Hatfields Ferry Power Station	3179	3	17,365	55,063	54,466	597
PA	Homer City	3122	1	17,759	72,034	70,040	1,994
PA	Homer City	3122	2	16,314	77,944	75,747	2,197
PA	Homer City	3122	3	27,629	4,292	4,170	122
PA	Hunlock Power Station	3176	4	0	0	0	0
PA	Hunlock Power Station	3176	6	2,257	3,832	3,831	1
PA	Hunterstown	3110	CT101	0	5	0	5
PA	Hunterstown	3110	CT201	0	5	0	5
PA	Hunterstown	3110	CT301	0	5	0	5
PA	Keystone	3136	1	28,219	91,143	90,781	362
PA	Keystone	3136	2	30,045	80,952	80,528	424

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PA	Liberty Electric Power Plant	55231	0001	0	11	2	9
PA	Liberty Electric Power Plant	55231	0002	0	11	2	9
PA	Lower Mount Bethel Energy	55667	CT01	0	1	1	0
PA	Lower Mount Bethel Energy	55667	CT02	0	1	1	0
PA	Martins Creek	3148	CS102 (1, 2)				
PA	Martins Creek	3148	1	5,457	7,644	7,643	1
PA	Martins Creek	3148	2	5,528	8,078	8,077	1
PA	Martins Creek	3148	3	13,183	4,203	4,202	1
PA	Martins Creek	3148	4	12,127	2,759	2,758	1
PA	Mitchell Power Station	3181	1	0	25	2	23
PA	Mitchell Power Station	3181	2	1	27	1	26
PA	Mitchell Power Station	3181	3	0	25	0	25
PA	Mitchell Power Station	3181	33	3,529	1,366	1,266	100
PA	Montour	3149	1	24,191	64,484	64,483	1
PA	Montour	3149	2	24,680	62,496	62,495	1
PA	Mt. Carmel Cogeneration	10343	SG-101	0	504	504	0
PA	New Castle	3138	3	2,843	7,724	6,724	1,000
PA	New Castle	3138	4	2,817	6,303	5,303	1,000
PA	New Castle	3138	5	4,514	11,564	10,564	1,000
PA	North East Cogeneration Plant	54571	001	0	0	0	0
PA	North East Cogeneration Plant	54571	002	0	0	0	0
PA	Ontelaunee Energy Center	55193	CT1	0	1	1	0
PA	Ontelaunee Energy Center	55193	CT2	0	1	1	0
PA	PEI Power Power Corporation	50279	2	0	0	0	0
PA	Portland	3113	1	2,560	12,359	12,317	42
PA	Portland	3113	2	4,413	18,436	18,395	41
PA	Portland	3113	5	0	19	9	10
PA	Schuylkill	3169	1	572	499	184	315
PA	Seward	3130	CS1 (1, 2)				
PA	Seward	3130	1	0	1,314	1,113	201
PA	Seward	3130	2	0	1,885	1,688	197
PA	Shawville	3131	1	4,430	9,282	9,242	40
PA	Shawville	3131	2	4,456	10,480	10,440	40
PA	Shawville	3131	CS1 (3, 4)				
PA	Shawville	3131	3	6,111	14,003	13,963	40
PA	Shawville	3131	4	6,070	10,715	10,675	40
PA	Springdale Power Station	3182	77	0	0	0	0
PA	Springdale Power Station	3182	88	0	0	0	0
PA	Sunbury	3152	CS1 (1A, 1B)				
PA	Sunbury	3152	1A	1,818	3,638	3,420	218
PA	Sunbury	3152	1B	1,817	2,290	2,175	115
PA	Sunbury	3152	CS2 (2A, 2B)				
PA	Sunbury	3152	2A	1,818	3,224	3,061	163
PA	Sunbury	3152	2B	1,818	3,563	3,376	187
PA	Sunbury	3152	3	4,029	8,121	7,707	414

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PA	Sunbury	3152	4	5,250	8,303	7,996	307
PA	Titus	3115	CS1 (1, 2, 3)				
PA	Titus	3115	1	2,150	4,618	4,558	60
PA	Titus	3115	2	2,272	4,341	4,280	61
PA	Titus	3115	3	2,195	4,805	4,740	65
PA	Westwood	50611	031	0	383	363	20
PA	Williams Generation Co (Hazleton)	10870	TURB2	0	4	0	4
PA	Williams Generation Co (Hazleton)	10870	TURB3	0	4	0	4
PA	Williams Generation Co (Hazleton)	10870	TURB4	0	4	0	4
RI	Manchester Street	3236	10	0	13	1	12
RI	Manchester Street	3236	11	0	15	1	14
RI	Manchester Street	3236	9	0	19	1	18
RI	Pawtucket Power Associates, LP	54056	1	0	2	1	1
RI	Rhode Island State Energy Partners	55107	RISEP1	0	8	1	7
RI	Rhode Island State Energy Partners	55107	RISEP2	0	8	1	7
RI	Tiverton Power Associates	55048	1	0	20	4	16
SC	Broad River Energy Center	55166	CT-1	0	3	0	3
SC	Broad River Energy Center	55166	CT-2	0	2	0	2
SC	Broad River Energy Center	55166	CT-3	0	3	0	3
SC	Broad River Energy Center	55166	CT-4	0	2	1	1
SC	Broad River Energy Center	55166	CT-5	0	3	1	2
SC	Canadys Steam	3280	CAN1	3,248	12,312	7,948	4,364
SC	Canadys Steam	3280	CAN2	2,979	10,225	8,008	2,217
SC	Canadys Steam	3280	CAN3	4,223	13,292	11,132	2,160
SC	Cherokee County Cogen	55043	CCCP1	0	10	1	9
SC	Columbia Energy Center (SC)	55386	CT-1	0	5	4	1
SC	Columbia Energy Center (SC)	55386	CT-2	0	3	1	2
SC	Cope Station	7210	COP1	2,616	11,845	2,689	9,156
SC	Cross	130	1	5,603	4,550	4,500	50
SC	Cross	130	2	8,941	10,434	10,377	57
SC	Cross	130	3	0	0	0	0
SC	Cross	130	4	0	0	0	0
SC	Darlington County	3250	12	0	13	0	13
SC	Darlington County	3250	13	0	14	1	13
SC	Dolphus M Grainger	3317	1	3,114	6,919	6,839	80
SC	Dolphus M Grainger	3317	2	277	5,863	5,773	90
SC	Genpower - Anderson	55476	CTG-1	0	0	0	0
SC	Genpower - Anderson	55476	CTG-2	0	0	0	0
SC	H B Robinson	3251	1	3,815	33,136	13,120	20,016
SC	Hagood	3285	HAG4	948	4,733	4	4,729
SC	Jasper County Generating Facility	7996	CT01	0	63	1	62
SC	Jasper County Generating Facility	7996	CT02	0	125	1	124
SC	Jasper County Generating Facility	7996	CT03	0	62	1	61
SC	Jefferies	3319	1	0	140	110	30
SC	Jefferies	3319	2	1	112	104	8

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SC	Jefferies	3319	3	3,886	11,572	11,551	21
SC	Jefferies	3319	4	3,743	11,236	11,145	91
SC	John S. Rainey Generating Station	7834	CT1A	0	4	2	2
SC	John S. Rainey Generating Station	7834	CT1B	0	7	2	5
SC	John S. Rainey Generating Station	7834	CT2A	0	4	1	3
SC	John S. Rainey Generating Station	7834	CT2B	0	3	0	3
SC	John S. Rainey Generating Station	7834	CT3	0	0	0	0
SC	John S. Rainey Generating Station	7834	CT4	0	0	0	0
SC	John S. Rainey Generating Station	7834	CT5	0	0	0	0
SC	McMeekin	3287	MCM1	4,080	20,949	5,733	15,216
SC	McMeekin	3287	MCM2	4,038	10,184	5,777	4,407
SC	Mill Creek Combustion Turbine Sta	7981	1	0	12	1	11
SC	Mill Creek Combustion Turbine Sta	7981	2	0	11	1	10
SC	Mill Creek Combustion Turbine Sta	7981	3	0	11	1	10
SC	Mill Creek Combustion Turbine Sta	7981	4	0	16	1	15
SC	Mill Creek Combustion Turbine Sta	7981	5	0	17	1	16
SC	Mill Creek Combustion Turbine Sta	7981	6	0	18	1	17
SC	Mill Creek Combustion Turbine Sta	7981	7	0	19	1	18
SC	Mill Creek Combustion Turbine Sta	7981	8	0	18	1	17
SC	Urquhart	3295	URQ3	2,914	7,218	5,764	1,454
SC	Urquhart	3295	URQ4	0	833	0	833
SC	Urquhart	3295	URQ5	0	805	10	795
SC	Urquhart	3295	URQ6	0	829	5	824
SC	W S Lee	3264	1	2,133	4,099	2,463	1,636
SC	W S Lee	3264	2	2,277	2,827	2,566	261
SC	W S Lee	3264	3	3,444	5,120	4,872	248
SC	Wateree	3297	WAT1	9,717	24,370	21,354	3,016
SC	Wateree	3297	WAT2	9,270	20,644	18,067	2,577
SC	Williams	3298	WIL1	15,821	23,321	20,718	2,603
SC	Winyah	6249	1	7,574	19,985	19,985	0
SC	Winyah	6249	2	6,234	11,041	11,037	4
SC	Winyah	6249	3	3,610	4,024	4,024	0
SC	Winyah	6249	4	3,427	3,822	3,672	150
SD	Angus Anson	7237	2	851	4,250	2	4,248
SD	Angus Anson	7237	3	1,020	5,096	3	5,093
SD	Angus Anson	7237	4	0	0	0	0
SD	Big Stone	6098	1	13,715	17,425	14,293	3,132
SD	Huron	3344	**2A	80	2	0	2
SD	Huron	3344	**2B	103	4	0	4
SD	Lange	55478	CT1	0	7	0	7
TN	Allen	3393	1	6,608	12,147	7,918	4,229
TN	Allen	3393	2	7,231	10,709	8,168	2,541
TN	Allen	3393	3	6,756	11,555	7,410	4,145
TN	Brownsville Power I, LLC	55081	AA-001	0	3	0	3
TN	Brownsville Power I, LLC	55081	AA-002	0	3	0	3

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TN	Brownsville Power I, LLC	55081	AA-003	0	3	0	3
TN	Brownsville Power I, LLC	55081	AA-004	0	3	0	3
TN	Bull Run	3396	1	25,047	38,876	28,606	10,270
TN	Cumberland	3399	1	37,386	31,692	8,262	23,430
TN	Cumberland	3399	2	40,896	42,606	10,264	32,342
TN	Dupont Johnsonville	880001	JVD1	1,778	0	0	0
TN	Dupont Johnsonville	880001	JVD2	1,778	0	0	0
TN	Dupont Johnsonville	880001	JVD3	1,777	0	0	0
TN	Dupont Johnsonville	880001	JVD4	1,777	0	0	0
TN	Gallatin	3403	CSGA12 (1, 2)				
TN	Gallatin	3403	1	7,605	9,733	5,305	4,428
TN	Gallatin	3403	2	7,464	10,114	6,168	3,946
TN	Gallatin	3403	CSGA34 (3, 4)				
TN	Gallatin	3403	3	8,635	12,719	7,009	5,710
TN	Gallatin	3403	4	9,168	13,543	8,316	5,227
TN	Gallatin	3403	GCT5	0	46	0	46
TN	Gallatin	3403	GCT6	0	47	0	47
TN	Gallatin	3403	GCT7	0	62	0	62
TN	Gallatin	3403	GCT8	0	48	0	48
TN	Gleason Generating Facility	55251	CTG-1	0	2	0	2
TN	Gleason Generating Facility	55251	CTG-2	0	2	0	2
TN	Gleason Generating Facility	55251	CTG-3	0	2	0	2
TN	Haywood Energy Center	55729	CT-1	0	0	0	0
TN	Haywood Energy Center	55729	CT-2	0	0	0	0
TN	Haywood Energy Center	55729	CT-3	0	0	0	0
TN	John Sevier	3405	CSJS12 (1, 2)				
TN	John Sevier	3405	1	6,361	9,365	8,916	449
TN	John Sevier	3405	2	6,358	9,805	9,334	471
TN	John Sevier	3405	CSJS34 (3, 4)				
TN	John Sevier	3405	3	6,519	8,406	8,005	401
TN	John Sevier	3405	4	6,669	9,344	8,891	453
TN	Johnsonville	3406	CSJO10 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)				
TN	Johnsonville	3406	1	3,358	10,572	10,068	504
TN	Johnsonville	3406	10	3,256	11,618	10,956	662
TN	Johnsonville	3406	2	3,465	10,186	9,698	488
TN	Johnsonville	3406	3	3,628	8,537	8,127	410
TN	Johnsonville	3406	4	3,443	10,354	9,860	494
TN	Johnsonville	3406	5	3,553	8,715	8,300	415
TN	Johnsonville	3406	6	3,404	9,629	9,168	461
TN	Johnsonville	3406	7	3,871	10,737	10,153	584
TN	Johnsonville	3406	8	3,753	10,213	9,596	617
TN	Johnsonville	3406	9	3,052	10,344	9,749	595
TN	Johnsonville	3406	JCT17	0	42	0	42
TN	Johnsonville	3406	JCT18	0	43	0	43
TN	Johnsonville	3406	JCT19	0	42	0	42

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TN	Johnsonville	3406	JCT20	0	187	0	187
TN	Kingston	3407	CSKI15 (1, 2, 3, 4, 5)				
TN	Kingston	3407	1	4,152	8,352	7,950	402
TN	Kingston	3407	2	3,992	8,331	7,903	428
TN	Kingston	3407	3	4,751	8,566	8,122	444
TN	Kingston	3407	4	5,041	8,321	7,924	397
TN	Kingston	3407	5	6,194	7,741	7,351	390
TN	Kingston	3407	CSKI69 (6, 7, 8, 9)				
TN	Kingston	3407	6	6,347	9,059	8,595	464
TN	Kingston	3407	7	6,189	9,643	9,152	491
TN	Kingston	3407	8	5,784	9,303	8,860	443
TN	Kingston	3407	9	6,405	9,762	9,204	558
TN	Lagoon Creek	7845	LCT1	0	97	1	96
TN	Lagoon Creek	7845	LCT10	0	99	0	99
TN	Lagoon Creek	7845	LCT11	0	98	0	98
TN	Lagoon Creek	7845	LCT12	0	99	0	99
TN	Lagoon Creek	7845	LCT2	0	98	1	97
TN	Lagoon Creek	7845	LCT3	0	97	0	97
TN	Lagoon Creek	7845	LCT4	0	97	0	97
TN	Lagoon Creek	7845	LCT5	0	99	0	99
TN	Lagoon Creek	7845	LCT6	0	99	0	99
TN	Lagoon Creek	7845	LCT7	0	98	0	98
TN	Lagoon Creek	7845	LCT8	0	99	0	99
TN	Lagoon Creek	7845	LCT9	0	98	0	98
TN	Memphis Refinery	55703	P036	0	1	1	0
TX	AES Deepwater, Inc.	10670	01001	0	1,957	1,930	27
TX	Alex Ty Cooke Generating Station	3602	1	59	2	0	2
TX	Alex Ty Cooke Generating Station	3602	2	71	2	0	2
TX	Alex Ty Cooke Generating Station	3602	3	0	0	0	0
TX	Barney M. Davis	4939	1	496	20	0	20
TX	Barney M. Davis	4939	2	398	75	4	71
TX	Bastrop Clean Energy Center	55168	CTG-1A	0	6	2	4
TX	Bastrop Clean Energy Center	55168	CTG-1B	0	6	2	4
TX	Baytown Energy Center	55327	CTG-1	0	5	4	1
TX	Baytown Energy Center	55327	CTG-2	0	4	4	0
TX	Baytown Energy Center	55327	CTG-3	0	4	3	1
TX	Big Brown	3497	1	20,985	38,644	38,344	300
TX	Big Brown	3497	2	19,878	43,979	43,679	300
TX	Blackhawk Station	55064	001	0	5	2	3
TX	Blackhawk Station	55064	002	0	4	4	0
TX	Bosque County Power Plant	55172	GT-1	0	2	0	2
TX	Bosque County Power Plant	55172	GT-2	0	2	0	2
TX	Bosque County Power Plant	55172	GT-3	0	6	3	3
TX	Brazos Valley Energy, LP	55357	CTG1	0	5	3	2
TX	Brazos Valley Energy, LP	55357	CTG2	0	5	3	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Brazos Valley Energy, LP	55357	CTG3	0	0	0	0
TX	Brazos Valley Energy, LP	55357	CTG4	0	0	0	0
TX	Bryan	3561	6	19	92	0	92
TX	C E Newman	3574	BW5	3	13	0	13
TX	C. R. Wing Cogeneration Plant	52176	1	0	10	1	9
TX	C. R. Wing Cogeneration Plant	52176	2	0	10	1	9
TX	Cedar Bayou	3460	CBY1	814	3,818	4	3,814
TX	Cedar Bayou	3460	CBY2	921	3,930	5	3,925
TX	Cedar Bayou	3460	CBY3	725	3,232	4	3,228
TX	Cedar Bluff Power Project	55426	GT1	0	0	0	0
TX	Cedar Bluff Power Project	55426	GT2	0	0	0	0
TX	Channel Energy Center	55299	CTG1	0	5	4	1
TX	Channel Energy Center	55299	CTG2	0	5	4	1
TX	Channel Energy Center	55299	CTG3	0	0	0	0
TX	Cleburne Cogeneration Facility	54817	EAST	0	7	4	3
TX	Cogen Lyondell, Inc.	50815	ENG101	0	3	2	1
TX	Cogen Lyondell, Inc.	50815	ENG201	0	3	2	1
TX	Cogen Lyondell, Inc.	50815	ENG301	0	3	1	2
TX	Cogen Lyondell, Inc.	50815	ENG401	0	4	2	2
TX	Cogen Lyondell, Inc.	50815	ENG501	0	3	1	2
TX	Cogen Lyondell, Inc.	50815	ENG601	0	4	2	2
TX	Coleta Creek	6178	1	14,721	17,196	15,063	2,133
TX	Collin	3500	1	92	112	0	112
TX	Corpus Christi Energy Center	55206	CU1	0	4	3	1
TX	Corpus Christi Energy Center	55206	CU2	0	5	4	1
TX	Cottonwood Energy Project	55358	CT1	0	2	1	1
TX	Cottonwood Energy Project	55358	CT2	0	2	2	0
TX	Cottonwood Energy Project	55358	CT3	0	1	1	0
TX	Cottonwood Energy Project	55358	CT4	0	2	2	0
TX	Dansby	6243	1	94	451	1	450
TX	Dansby	6243	2	0	2	0	2
TX	Decker Creek	3548	1	128	1,593	3	1,590
TX	Decker Creek	3548	2	195	930	2	928
TX	Decordova	8063	1	1,018	3	1	2
TX	Deepwater	3461	DWP9	28	139	0	139
TX	Deer Park Energy Center	55464	CTG1	0	6	5	1
TX	Deer Park Energy Center	55464	CTG2	0	5	4	1
TX	Deer Park Energy Center	55464	CTG3	0	6	5	1
TX	Deer Park Energy Center	55464	CTG4	0	5	4	1
TX	Eagle Mountain	3489	1	52	69	0	69
TX	Eagle Mountain	3489	2	140	5	0	5
TX	Eagle Mountain	3489	3	100	102	1	101
TX	Eastman Cogeneration Facility	55176	1	0	57	3	54
TX	Eastman Cogeneration Facility	55176	2	0	54	3	51
TX	Edinburg Energy Project	55145	STK1	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Edinburg Energy Project	55145	STK2	0	0	0	0
TX	Edinburg Energy Project	55145	STK3	0	0	0	0
TX	Edinburg Energy Project	55145	STK4	0	0	0	0
TX	Ennis-Tractebel Power Company	55223	GT-1	0	5	3	2
TX	Exelon Laporte Generating Station	55365	GT-1	0	8	1	7
TX	Exelon Laporte Generating Station	55365	GT-2	0	10	2	8
TX	Exelon Laporte Generating Station	55365	GT-3	0	8	2	6
TX	Exelon Laporte Generating Station	55365	GT-4	0	9	2	7
TX	Exxonmobil Beaumont Refinery	50625	61STK1	0	0	0	0
TX	Exxonmobil Beaumont Refinery	50625	61STK2	0	0	0	0
TX	Exxonmobil Beaumont Refinery	50625	61STK3	0	0	0	0
TX	Forney Power Plant	55480	U1	0	9	3	6
TX	Forney Power Plant	55480	U2	0	9	3	6
TX	Forney Power Plant	55480	U3	0	9	3	6
TX	Forney Power Plant	55480	U4	0	7	2	5
TX	Forney Power Plant	55480	U5	0	8	3	5
TX	Forney Power Plant	55480	U6	0	7	2	5
TX	Fort Phantom Power Station	4938	1	126	465	61	404
TX	Fort Phantom Power Station	4938	2	187	826	1	825
TX	Freestone Power Generation	55226	GT1	0	4	3	1
TX	Freestone Power Generation	55226	GT2	0	3	2	1
TX	Freestone Power Generation	55226	GT3	0	4	3	1
TX	Freestone Power Generation	55226	GT4	0	4	3	1
TX	Frontera Generation Facility	55098	1	0	20	1	19
TX	Frontera Generation Facility	55098	2	0	12	2	10
TX	Gateway Power Project	55194	CTG-1	0	0	0	0
TX	Gateway Power Project	55194	CTG-2	0	0	0	0
TX	Gateway Power Project	55194	CTG-3	0	0	0	0
TX	Gibbons Creek Steam Electric Station	6136	1	14,414	15,041	10,588	4,453
TX	Graham	3490	1	235	7	1	6
TX	Graham	3490	2	496	371	4	367
TX	Greens Bayou	3464	GBY5	352	1,657	1	1,656
TX	Gregory Power Facility	55086	101	0	13	5	8
TX	Gregory Power Facility	55086	102	0	13	5	8
TX	Guadalupe Generating Station	55153	CTG-1	0	4	3	1
TX	Guadalupe Generating Station	55153	CTG-2	0	4	3	1
TX	Guadalupe Generating Station	55153	CTG-3	0	3	2	1
TX	Guadalupe Generating Station	55153	CTG-4	0	3	3	0
TX	H W Pirkey Power Plant	7902	1	20,532	21,455	18,785	2,670
TX	Handley Generating Station	3491	1A	7	32	0	32
TX	Handley Generating Station	3491	1B	0	10	0	10
TX	Handley Generating Station	3491	2	21	75	0	75
TX	Handley Generating Station	3491	3	423	1,275	1	1,274
TX	Handley Generating Station	3491	4	118	360	2	358
TX	Handley Generating Station	3491	5	136	415	2	413

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Harrington Station	6193	061B	8,234	8,392	8,016	376
TX	Harrington Station	6193	062B	8,721	10,039	9,629	410
TX	Harrington Station	6193	063B	9,269	10,276	9,863	413
TX	Harrison County Power Project	55664	GT-1	0	2	1	1
TX	Harrison County Power Project	55664	GT-2	0	2	1	1
TX	Hays Energy Project	55144	STK1	0	3	0	3
TX	Hays Energy Project	55144	STK2	0	3	0	3
TX	Hays Energy Project	55144	STK3	0	3	0	3
TX	Hays Energy Project	55144	STK4	0	2	0	2
TX	Hidalgo Energy Facility	7762	HRSRG1	0	3	2	1
TX	Hidalgo Energy Facility	7762	HRSRG2	0	3	2	1
TX	Holly Street	3549	1	49	245	0	245
TX	Holly Street	3549	2	31	155	0	155
TX	Holly Street	3549	3	68	335	1	334
TX	Holly Street	3549	4	43	209	1	208
TX	J K Spruce	7097	**1	6,692	5,052	4,133	919
TX	J K Spruce	7097	**2	0	0	0	0
TX	J L Bates	3438	1	48	25	1	24
TX	J L Bates	3438	2	124	25	1	24
TX	J Robert Massengale Generating Station	3604	GT1	0	1	0	1
TX	J T Deely	6181	CS012 (1, 2)				
TX	J T Deely	6181	1	13,136	11,603	11,216	387
TX	J T Deely	6181	2	13,705	11,963	11,215	748
TX	Jack County Power Plant	55230	CT-1	0	0	0	0
TX	Jack County Power Plant	55230	CT-2	0	0	0	0
TX	Jones Station	3482	151B	125	609	3	606
TX	Jones Station	3482	152B	93	395	4	391
TX	Knox Lee Power Plant	3476	2	0	5	0	5
TX	Knox Lee Power Plant	3476	3	5	25	0	25
TX	Knox Lee Power Plant	3476	4	29	140	0	140
TX	Knox Lee Power Plant	3476	5	251	929	47	882
TX	La Palma	3442	7	178	50	2	48
TX	Lake Creek	3502	1	39	44	0	44
TX	Lake Creek	3502	2	191	196	0	196
TX	Lake Hubbard	3452	1	170	181	1	180
TX	Lake Hubbard	3452	2	604	545	3	542
TX	Lamar Power (Paris)	55097	1	0	4	2	2
TX	Lamar Power (Paris)	55097	2	0	4	2	2
TX	Lamar Power (Paris)	55097	3	0	4	2	2
TX	Lamar Power (Paris)	55097	4	0	4	2	2
TX	Laredo	3439	1	15	20	0	20
TX	Laredo	3439	2	14	20	0	20
TX	Laredo	3439	3	85	40	2	38
TX	Leon Creek	3609	3	2	10	0	10
TX	Leon Creek	3609	4	10	50	0	50

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Leon Creek	3609	CGT1	0	51	0	51
TX	Leon Creek	3609	CGT2	0	51	0	51
TX	Leon Creek	3609	CGT3	0	51	0	51
TX	Leon Creek	3609	CGT4	0	51	0	51
TX	Lewis Creek	3457	1	317	948	3	945
TX	Lewis Creek	3457	2	271	810	3	807
TX	Limestone	298	LIM1	23,787	55,762	12,535	43,227
TX	Limestone	298	LIM2	14,158	17,410	10,036	7,374
TX	Lon C Hill	3440	1	9	0	0	0
TX	Lon C Hill	3440	2	10	0	0	0
TX	Lon C Hill	3440	3	179	0	0	0
TX	Lon C Hill	3440	4	197	0	0	0
TX	Lone Star Power Plant	3477	1	0	5	0	5
TX	Lost Pines 1	55154	1	0	41	4	37
TX	Lost Pines 1	55154	2	0	40	4	36
TX	Magic Valley Generating Station	55123	CTG-1	0	4	3	1
TX	Magic Valley Generating Station	55123	CTG-2	0	4	3	1
TX	Martin Lake	6146	1	33,231	25,043	24,743	300
TX	Martin Lake	6146	2	32,266	23,735	11,986	11,749
TX	Martin Lake	6146	3	33,436	31,295	19,748	11,547
TX	Midlothian Energy	55091	STK1	0	3	1	2
TX	Midlothian Energy	55091	STK2	0	4	1	3
TX	Midlothian Energy	55091	STK3	0	3	1	2
TX	Midlothian Energy	55091	STK4	0	4	2	2
TX	Midlothian Energy	55091	STK5	0	3	1	2
TX	Midlothian Energy	55091	STK6	0	3	1	2
TX	Mirant Texas - Weatherford	55171	GT-1	0	0	0	0
TX	Mirant Texas - Weatherford	55171	GT-2	0	0	0	0
TX	Mirant Texas - Weatherford	55171	GT-3	0	0	0	0
TX	Mirant Texas - Weatherford	55171	GT-4	0	0	0	0
TX	Mission Road	3610	3	3	15	0	15
TX	Montgomery County Power Project	55423	GT1	0	0	0	0
TX	Montgomery County Power Project	55423	GT2	0	0	0	0
TX	Monticello	6147	1	23,641	27,575	27,276	299
TX	Monticello	6147	2	22,938	28,974	28,674	300
TX	Monticello	6147	3	35,232	21,439	19,703	1,736
TX	Moore County Station	3483	3	0	1	0	1
TX	Morgan Creek	3492	3	8	8	0	8
TX	Morgan Creek	3492	4	72	73	0	73
TX	Morgan Creek	3492	5	154	16	5	11
TX	Morgan Creek	3492	6	836	439	0	439
TX	Mountain Creek Steam Electric Sta	3453	2	4	22	0	22
TX	Mountain Creek Steam Electric Sta	3453	3A	11	43	0	43
TX	Mountain Creek Steam Electric Sta	3453	3B	2	16	0	16
TX	Mountain Creek Steam Electric Sta	3453	6	63	239	1	238

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Mountain Creek Steam Electric Sta	3453	7	62	234	2	232
TX	Mountain Creek Steam Electric Sta	3453	8	527	1,675	1	1,674
TX	Mustang Station	55065	1	0	10	4	6
TX	Mustang Station	55065	2	0	10	4	6
TX	Neches	3458	11	0	0	0	0
TX	Neches	3458	13	0	0	0	0
TX	Neches	3458	15	0	0	0	0
TX	Neches	3458	18	0	0	0	0
TX	Newgulf	50137	1	0	4	0	4
TX	Newman	3456	**4	99	240	1	239
TX	Newman	3456	**5	0	244	1	243
TX	Newman	3456	1	14	66	1	65
TX	Newman	3456	2	29	141	1	140
TX	Newman	3456	3	88	284	1	283
TX	Nichols Station	3484	141B	77	381	1	380
TX	Nichols Station	3484	142B	86	426	1	425
TX	Nichols Station	3484	143B	50	242	2	240
TX	North Lake	3454	1	131	133	0	133
TX	North Lake	3454	2	150	152	0	152
TX	North Lake	3454	3	294	296	1	295
TX	North Main	3493	4	42	44	0	44
TX	North Texas	3627	3	13	1	0	1
TX	Nueces Bay	3441	5	1	0	0	0
TX	Nueces Bay	3441	6	140	0	0	0
TX	Nueces Bay	3441	7	496	0	0	0
TX	O W Sommers	3611	1	478	982	50	932
TX	O W Sommers	3611	2	188	925	1	924
TX	Oak Creek Power Station	3523	1	106	514	0	514
TX	Odessa-Ector Generating Station	55215	GT1	0	4	2	2
TX	Odessa-Ector Generating Station	55215	GT2	0	4	3	1
TX	Odessa-Ector Generating Station	55215	GT3	0	5	3	2
TX	Odessa-Ector Generating Station	55215	GT4	0	4	3	1
TX	Oklahoma Power Station	127	1	7,859	9,638	4,015	5,623
TX	P H Robinson	3466	PHR1	645	3,211	0	3,211
TX	P H Robinson	3466	PHR2	494	2,455	0	2,455
TX	P H Robinson	3466	PHR3	685	3,413	0	3,413
TX	P H Robinson	3466	PHR4	796	3,962	0	3,962
TX	Paint Creek Power Station	3524	1	11	49	0	49
TX	Paint Creek Power Station	3524	2	11	43	0	43
TX	Paint Creek Power Station	3524	3	28	132	0	132
TX	Paint Creek Power Station	3524	4	105	359	0	359
TX	Parkdale	3455	1	34	1	0	1
TX	Parkdale	3455	2	62	0	0	0
TX	Parkdale	3455	3	61	4	0	4
TX	Pasadena Power Plant	55047	CG-1	0	4	3	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Pasadena Power Plant	55047	CG-2	0	5	3	2
TX	Pasadena Power Plant	55047	CG-3	0	4	3	1
TX	Permian Basin	3494	5	103	4	0	4
TX	Permian Basin	3494	6	804	904	244	660
TX	Plant X	3485	111B	0	1	0	1
TX	Plant X	3485	112B	2	12	1	11
TX	Plant X	3485	113B	89	413	1	412
TX	Plant X	3485	114B	0	7	3	4
TX	Power Lane Steam Plant	4195	2	459	1,295	0	1,295
TX	Power Lane Steam Plant	4195	3	37	182	0	182
TX	R W Miller	3628	**4	851	0	0	0
TX	R W Miller	3628	**5	851	32	0	32
TX	R W Miller	3628	1	55	0	0	0
TX	R W Miller	3628	2	98	0	0	0
TX	R W Miller	3628	3	218	1	1	0
TX	Ray Olinger	3576	BW2	60	285	1	284
TX	Ray Olinger	3576	BW3	79	390	1	389
TX	Ray Olinger	3576	CE1	42	207	1	206
TX	Ray Olinger	3576	GE4	0	0	0	0
TX	Reliant Energy Channelview Cogen	55187	CHV1	0	7	4	3
TX	Reliant Energy Channelview Cogen	55187	CHV2	0	6	3	3
TX	Reliant Energy Channelview Cogen	55187	CHV3	0	8	5	3
TX	Reliant Energy Channelview Cogen	55187	CHV4	0	7	4	3
TX	Rio Nogales Power Project, LP	55137	CTG-1	0	5	1	4
TX	Rio Nogales Power Project, LP	55137	CTG-2	0	4	1	3
TX	Rio Nogales Power Project, LP	55137	CTG-3	0	4	1	3
TX	Rio Pecos Power Station	3526	5	64	275	0	275
TX	Rio Pecos Power Station	3526	6	179	851	0	851
TX	River Crest	3503	1	61	61	0	61
TX	Sabine	3459	1	152	459	2	457
TX	Sabine	3459	2	164	498	2	496
TX	Sabine	3459	3	576	1,730	4	1,726
TX	Sabine	3459	4	504	1,505	6	1,499
TX	Sabine	3459	5	323	982	3	979
TX	Sabine Cogeneration Facility	55104	SAB-1	0	2	1	1
TX	Sabine Cogeneration Facility	55104	SAB-2	0	2	1	1
TX	Sam Bertron	3468	SRB1	57	275	0	275
TX	Sam Bertron	3468	SRB2	18	77	0	77
TX	Sam Bertron	3468	SRB3	120	552	0	552
TX	Sam Bertron	3468	SRB4	79	328	0	328
TX	Sam Rayburn Plant	3631	CT7	0	0	0	0
TX	Sam Rayburn Plant	3631	CT8	0	1	1	0
TX	Sam Rayburn Plant	3631	CT9	0	0	0	0
TX	Sam Seymour	6179	1	15,910	17,580	14,034	3,546
TX	Sam Seymour	6179	2	17,396	20,290	14,102	6,188

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Sam Seymour	6179	3	10,494	2,538	1,702	836
TX	San Angelo Power Station	3527	2	161	785	1	784
TX	San Jacinto Steam Electric Station	7325	CP1 (SJS1, SJS2)				
TX	San Jacinto Steam Electric Station	7325	SJS1	0	33	2	31
TX	San Jacinto Steam Electric Station	7325	SJS2	0	28	3	25
TX	San Miguel	6183	SM-1	17,216	11,230	8,524	2,706
TX	Sand Hill Energy Center	7900	SH1	0	1	0	1
TX	Sand Hill Energy Center	7900	SH2	0	1	0	1
TX	Sand Hill Energy Center	7900	SH3	0	1	0	1
TX	Sand Hill Energy Center	7900	SH4	0	1	0	1
TX	Sand Hill Energy Center	7900	SH5	0	20	1	19
TX	Sandow	6648	4	25,698	33,231	26,583	6,648
TX	Silas Ray	3559	10	0	0	0	0
TX	Silas Ray	3559	9	0	1,508	0	1,508
TX	Sim Gideon	3601	1	47	185	0	185
TX	Sim Gideon	3601	2	56	221	1	220
TX	Sim Gideon	3601	3	277	372	3	369
TX	South Houston Green Power Site	55470	EPN801	0	37	21	16
TX	South Houston Green Power Site	55470	EPN802	0	37	19	18
TX	South Houston Green Power Site	55470	EPN803	0	36	19	17
TX	Spencer	4266	4	19	93	0	93
TX	Spencer	4266	5	23	101	1	100
TX	SRW Cogen Limited Partnership	55120	CTG-1	0	6	5	1
TX	SRW Cogen Limited Partnership	55120	CTG-2	0	6	3	3
TX	Sterne Electric Generating Facility	55708	HRSG-1	0	0	0	0
TX	Sterne Electric Generating Facility	55708	HRSG-2	0	0	0	0
TX	Sterne Electric Generating Facility	55708	HRSG-3	0	0	0	0
TX	Stryker Creek	3504	1	170	6	0	6
TX	Stryker Creek	3504	2	525	551	8	543
TX	Sweeny Cogeneration Facility	55015	1	0	51	3	48
TX	Sweeny Cogeneration Facility	55015	2	0	51	3	48
TX	Sweeny Cogeneration Facility	55015	3	0	50	3	47
TX	Sweeny Cogeneration Facility	55015	4	0	52	3	49
TX	Sweetwater Generating Plant	50615	GT01	0	1	0	1
TX	Sweetwater Generating Plant	50615	GT02	0	2	0	2
TX	Sweetwater Generating Plant	50615	GT03	0	1	0	1
TX	T C Ferguson	4937	1	253	1,236	2	1,234
TX	T H Wharton	3469	THW2	97	471	0	471
TX	Tenaska Frontier Generation Station	55062	1	0	3	3	0
TX	Tenaska Frontier Generation Station	55062	2	0	3	3	0
TX	Tenaska Frontier Generation Station	55062	3	0	3	3	0
TX	Tenaska Gateway Generating Station	55132	OGTDB1	0	3	3	0
TX	Tenaska Gateway Generating Station	55132	OGTDB2	0	3	3	0
TX	Tenaska Gateway Generating Station	55132	OGTDB3	0	3	3	0
TX	Tolk Station	6194	171B	14,781	17,647	11,397	6,250

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Tolk Station	6194	172B	14,444	18,446	10,951	7,495
TX	Tradinghouse	3506	1	593	599	0	599
TX	Tradinghouse	3506	2	995	206	1	205
TX	Trinidad	3507	9	135	179	92	87
TX	Twin Oak	6180	1	8,015	0	0	0
TX	Twin Oak	6180	2	1,540	0	0	0
TX	Twin Oaks Power, LP	7030	U1	2,123	4,106	2,700	1,406
TX	Twin Oaks Power, LP	7030	U2	3,500	3,500	2,440	1,060
TX	V H Braunig	3612	1	78	347	1	346
TX	V H Braunig	3612	2	121	583	0	583
TX	V H Braunig	3612	3	416	2,020	1	2,019
TX	V H Braunig	3612	CP01 (CT01, CT02)				
TX	V H Braunig	3612	CT01	0	61	2	59
TX	V H Braunig	3612	CT02	0	61	2	59
TX	Valley (TXU)	3508	1	77	83	0	83
TX	Valley (TXU)	3508	2	518	522	0	522
TX	Valley (TXU)	3508	3	124	126	0	126
TX	Victoria	3443	5	6	0	0	0
TX	Victoria	3443	6	8	0	0	0
TX	Victoria	3443	7	110	0	0	0
TX	Victoria	3443	8	238	0	0	0
TX	W A Parish	3470	WAP1	57	282	0	282
TX	W A Parish	3470	WAP2	56	278	0	278
TX	W A Parish	3470	WAP3	245	1,220	0	1,220
TX	W A Parish	3470	WAP4	558	2,775	2	2,773
TX	W A Parish	3470	WAP5	22,878	38,907	19,175	19,732
TX	W A Parish	3470	WAP6	20,761	28,498	16,505	11,993
TX	W A Parish	3470	WAP7	15,142	18,266	15,881	2,385
TX	W A Parish	3470	WAP8	7,287	15,107	3,774	11,333
TX	W B Tuttle	3613	1	2	10	0	10
TX	W B Tuttle	3613	2	19	95	0	95
TX	W B Tuttle	3613	3	11	55	0	55
TX	W B Tuttle	3613	4	48	240	0	240
TX	Webster	3471	WEB3	343	1,710	0	1,710
TX	Welsh Power Plant	6139	1	13,329	16,291	11,743	4,548
TX	Welsh Power Plant	6139	2	12,846	16,617	11,113	5,504
TX	Welsh Power Plant	6139	3	15,220	25,213	11,685	13,528
TX	West Texas Energy Facility	55240	STK1	0	0	0	0
TX	West Texas Energy Facility	55240	STK2	0	0	0	0
TX	Wilkes Power Plant	3478	1	30	111	0	111
TX	Wilkes Power Plant	3478	2	118	580	1	579
TX	Wilkes Power Plant	3478	3	129	634	2	632
TX	Wise County Power Company	55320	GT-1	0	5	3	2
TX	Wise County Power Company	55320	GT-2	0	5	3	2
TX	Wolf Hollow I, LP	55139	CTG1	0	4	3	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
TX	Wolf Hollow I, LP	55139	CTG2	0	4	3	1
UT	Bonanza	7790	1-1	10,785	1,525	1,199	326
UT	Carbon	3644	1	1,913	2,160	2,060	100
UT	Carbon	3644	2	2,499	3,681	3,581	100
UT	Currant Creek Power Project	56102	CTG1A	0	0	0	0
UT	Currant Creek Power Project	56102	CTG1B	0	0	0	0
UT	Desert Power Plant	55848	UNT1	0	2	0	2
UT	Desert Power Plant	55848	UNT2	0	2	0	2
UT	Gadsby	3648	1	24	10	0	10
UT	Gadsby	3648	2	1,690	10	0	10
UT	Gadsby	3648	3	2,265	10	0	10
UT	Gadsby	3648	4	0	10	0	10
UT	Gadsby	3648	5	0	10	0	10
UT	Gadsby	3648	6	0	10	0	10
UT	Hunter (Emery)	6165	1	7,454	4,006	2,338	1,668
UT	Hunter (Emery)	6165	2	7,960	3,894	2,402	1,492
UT	Hunter (Emery)	6165	3	11,254	1,087	987	100
UT	Huntington	8069	1	7,925	2,446	2,346	100
UT	Huntington	8069	2	9,753	14,481	14,381	100
UT	Intermountain	6481	1SGA	2,875	7,094	1,993	5,101
UT	Intermountain	6481	2SGA	2,895	7,034	1,856	5,178
UT	Nebo Power Station	56177	U1	0	0	0	0
UT	West Valley Generation Project	55622	U1	0	10	0	10
UT	West Valley Generation Project	55622	U2	0	10	0	10
UT	West Valley Generation Project	55622	U3	0	11	1	10
UT	West Valley Generation Project	55622	U4	0	10	0	10
UT	West Valley Generation Project	55622	U5	0	10	0	10
VA	Altavista Power Station	10773	CS0 (1, 2)				
VA	Altavista Power Station	10773	1	0	72	42	30
VA	Altavista Power Station	10773	2	0	96	39	57
VA	Bellemeade Power Station	50966	1	0	13	3	10
VA	Bellemeade Power Station	50966	2	0	40	27	13
VA	Bremo Power Station	3796	3	2,029	4,034	3,667	367
VA	Bremo Power Station	3796	4	5,160	7,755	7,050	705
VA	Buchanan -- Units 1 and 2	55738	1	0	1	0	1
VA	Buchanan -- Units 1 and 2	55738	2	0	1	0	1
VA	Chesapeake Energy Center	3803	1	2,117	5,462	4,965	497
VA	Chesapeake Energy Center	3803	2	2,210	5,247	4,770	477
VA	Chesapeake Energy Center	3803	3	4,560	9,891	8,992	899
VA	Chesapeake Energy Center	3803	4	5,872	14,208	12,916	1,292
VA	Chesterfield Power Station	3797	**8A	1,387	51	46	5
VA	Chesterfield Power Station	3797	3	2,561	6,537	5,943	594
VA	Chesterfield Power Station	3797	4	4,670	11,271	10,246	1,025
VA	Chesterfield Power Station	3797	5	9,166	22,420	20,382	2,038
VA	Chesterfield Power Station	3797	6	17,139	28,653	26,048	2,605

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
VA	Clinch River	3775	CS012 (1, 2)				
VA	Clinch River	3775	1	5,348	7,904	7,673	231
VA	Clinch River	3775	2	6,113	7,609	7,387	222
VA	Clinch River	3775	3	5,651	8,152	7,914	238
VA	Clover Power Station	7213	1	2,938	1,790	1,107	683
VA	Clover Power Station	7213	2	2,938	1,790	1,221	569
VA	Commonwealth Chesapeake	55381	CT-001	0	11	7	4
VA	Commonwealth Chesapeake	55381	CT-002	0	9	7	2
VA	Commonwealth Chesapeake	55381	CT-003	0	10	8	2
VA	Commonwealth Chesapeake	55381	CT-004	0	4	2	2
VA	Commonwealth Chesapeake	55381	CT-005	0	4	2	2
VA	Commonwealth Chesapeake	55381	CT-006	0	4	2	2
VA	Commonwealth Chesapeake	55381	CT-007	0	5	2	3
VA	CPV Cunningham Creek Power Gen Fac	55814	CT01	0	0	0	0
VA	CPV Cunningham Creek Power Gen Fac	55814	CT02	0	0	0	0
VA	Doswell Limited Partnership	52019	CT1	0	6	2	4
VA	Elizabeth River Combustion Turbine Sta	52087	CT-1	0	0	0	0
VA	Elizabeth River Combustion Turbine Sta	52087	CT-2	0	0	0	0
VA	Elizabeth River Combustion Turbine Sta	52087	CT-3	0	0	0	0
VA	Glen Lyn	3776	51	1,152	2,959	1,762	1,197
VA	Glen Lyn	3776	52	1,113	1,954	1,898	56
VA	Glen Lyn	3776	6	5,535	6,318	6,006	312
VA	Gordonsville Power Station	54844	1	0	3	2	1
VA	Gordonsville Power Station	54844	2	0	3	2	1
VA	Hopewell Power Station	10771	CS0 (1, 2)				
VA	Hopewell Power Station	10771	1	0	20	0	20
VA	Hopewell Power Station	10771	2	0	20	0	20
VA	Ladysmith Combustion Turbine Sta	7838	1	0	17	6	11
VA	Ladysmith Combustion Turbine Sta	7838	2	0	13	5	8
VA	Louisa Generation Facility	7837	EU1	0	7	1	6
VA	Louisa Generation Facility	7837	EU2	0	6	1	5
VA	Louisa Generation Facility	7837	EU3	0	6	1	5
VA	Louisa Generation Facility	7837	EU4	0	5	1	4
VA	Louisa Generation Facility	7837	EU5	0	8	4	4
VA	Marsh Run Generation Facility	7836	EU1	0	6	2	4
VA	Marsh Run Generation Facility	7836	EU2	0	5	1	4
VA	Marsh Run Generation Facility	7836	EU3	0	6	2	4
VA	Marsh Run Generation Facility	7836	EU4	0	0	0	0
VA	Mecklenburg Power Station	52007	1	0	226	205	21
VA	Mecklenburg Power Station	52007	2	0	229	208	21
VA	Possum Point Power Station	3804	3	2,647	5	0	5
VA	Possum Point Power Station	3804	4	6,725	6	0	6
VA	Possum Point Power Station	3804	5	4,336	5,670	4,646	1,024
VA	Possum Point Power Station	3804	6A	0	17	3	14
VA	Possum Point Power Station	3804	6B	0	17	4	13

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
VA	Potomac River	3788	1	2,334	2,421	1,849	572
VA	Potomac River	3788	2	2,309	2,618	2,064	554
VA	Potomac River	3788	3	2,756	3,319	2,858	461
VA	Potomac River	3788	4	3,037	3,681	3,242	439
VA	Potomac River	3788	5	2,913	3,284	2,940	344
VA	Remington Combustion Turbine Station	7839	1	0	22	1	21
VA	Remington Combustion Turbine Station	7839	2	0	24	1	23
VA	Remington Combustion Turbine Station	7839	3	0	22	1	21
VA	Remington Combustion Turbine Station	7839	4	0	22	1	21
VA	Southampton Power Station	10774	CS0 (1, 2)				
VA	Southampton Power Station	10774	1	0	88	80	8
VA	Southampton Power Station	10774	2	0	52	47	5
VA	Tenaska Virginia Generating Station	55439	CTGDB1	0	0	0	0
VA	Tenaska Virginia Generating Station	55439	CTGDB2	0	0	0	0
VA	Tenaska Virginia Generating Station	55439	CTGDB3	0	0	0	0
VA	Wolf Hills Energy	55285	WH01	0	0	0	0
VA	Wolf Hills Energy	55285	WH02	0	0	0	0
VA	Wolf Hills Energy	55285	WH03	0	0	0	0
VA	Wolf Hills Energy	55285	WH04	0	0	0	0
VA	Wolf Hills Energy	55285	WH05	0	0	0	0
VA	Wolf Hills Energy	55285	WH06	0	0	0	0
VA	Wolf Hills Energy	55285	WH07	0	0	0	0
VA	Wolf Hills Energy	55285	WH08	0	0	0	0
VA	Wolf Hills Energy	55285	WH09	0	0	0	0
VA	Wolf Hills Energy	55285	WH10	0	0	0	0
VA	Yorktown Power Station	3809	CS0 (1, 2)				
VA	Yorktown Power Station	3809	1	4,671	13,525	12,295	1,230
VA	Yorktown Power Station	3809	2	4,674	13,495	12,268	1,227
VA	Yorktown Power Station	3809	3	6,305	14,990	13,627	1,363
VT	J C McNeil	589	1	104	497	8	489
WA	AES Columbia Power	55676	GT-1	0	0	0	0
WA	AES Columbia Power	55676	GT-2	0	0	0	0
WA	Centralia	3845	30	0	24	0	24
WA	Centralia	3845	40	0	24	0	24
WA	Centralia	3845	50	0	24	0	24
WA	Centralia	3845	60	0	24	0	24
WA	Centralia	3845	BW21	19,076	4,509	4,429	80
WA	Centralia	3845	BW22	20,337	2,503	2,455	48
WA	Chehalis Generation Facility	55662	CT1	0	9	3	6
WA	Chehalis Generation Facility	55662	CT2	0	8	3	5
WA	Finley Combustion Turbine	7945	1	0	0	0	0
WA	Frederickson Power LP	55818	F1CT	0	7	2	5
WA	Fredonia Plant	607	CT3	0	16	0	16
WA	Fredonia Plant	607	CT4	0	5	0	5
WA	Goldendale Energy Project	55482	CT-1	0	1	0	1

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WA	Longview Energy Development	55634	CT1	0	0	0	0
WA	Mint Farm Generation, LLC	55700	CTG1	0	0	0	0
WA	Plymouth Generation Facility	55870	PGF1	0	0	0	0
WA	River Road	7605	1	0	10	6	4
WI	Alma	4140	CS1 (B1, B2, B3, B4, B5)				
WI	Alma	4140	B1	537	794	704	90
WI	Alma	4140	B2	518	881	795	86
WI	Alma	4140	B3	455	771	676	95
WI	Alma	4140	B4	1,193	4,483	2,000	2,483
WI	Alma	4140	B5	1,906	13,575	3,500	10,075
WI	Appleton Coated Locks Mill	55558	B06	0	19	0	19
WI	Bay Front	3982	1	1,046	3,564	278	3,286
WI	Bay Front	3982	2	529	2,092	140	1,952
WI	Bay Front	3982	5	281	673	611	62
WI	Blount Street	3992	11	1	9	0	9
WI	Blount Street	3992	3	6	29	0	29
WI	Blount Street	3992	5	7	35	0	35
WI	Blount Street	3992	6	7	35	0	35
WI	Blount Street	3992	7	1,476	3,393	1,809	1,584
WI	Blount Street	3992	8	1,130	3,196	2,289	907
WI	Blount Street	3992	9	1,183	4,503	3,855	648
WI	Columbia	8023	1	15,484	17,323	14,844	2,479
WI	Columbia	8023	2	8,758	16,266	14,399	1,867
WI	Concord	7159	**1	126	3	0	3
WI	Concord	7159	**2	126	3	0	3
WI	Concord	7159	**3	126	3	0	3
WI	Concord	7159	**4	126	3	0	3
WI	Depere Energy Center	55029	B01	0	19	0	19
WI	Edgewater (4050)	4050	3	1,237	21,052	1,606	19,446
WI	Edgewater (4050)	4050	4	10,396	44,459	6,105	38,354
WI	Edgewater (4050)	4050	5	11,459	15,977	10,881	5,096
WI	Elk Mound Generating Station	7863	1	0	10	0	10
WI	Elk Mound Generating Station	7863	2	0	10	0	10
WI	Fond Du Lac Energy Center	55498	CT10	0	0	0	0
WI	Fond Du Lac Energy Center	55498	CT20	0	0	0	0
WI	Fox Energy Center	56031	CTG-1	0	0	0	0
WI	Fox Energy Center	56031	CTG-2	0	0	0	0
WI	Genoa	4143	1	8,019	12,038	10,944	1,094
WI	Germantown Power Plant	6253	**5	0	4	0	4
WI	Island Street Peaking Plant	55836	1A	0	45	0	45
WI	Island Street Peaking Plant	55836	1B	0	8	0	8
WI	J P Madgett	4271	B1	7,436	21,115	4,687	16,428
WI	Manitowoc	4125	CS0020 (6, 7, 8)				
WI	Manitowoc	4125	6	672	1,226	1,226	0
WI	Manitowoc	4125	7	814	1,254	1,254	0

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WI	Manitowoc	4125	8	238	323	287	36
WI	Manitowoc	4125	9	0	0	0	0
WI	Mirant Portage County	55697	1A	0	0	0	0
WI	Mirant Portage County	55697	1B	0	0	0	0
WI	Mirant Portage County	55697	2A	0	0	0	0
WI	Mirant Portage County	55697	2B	0	0	0	0
WI	Mirant Portage County	55697	2C	0	0	0	0
WI	Mirant Portage County	55697	2D	0	0	0	0
WI	Muskego Energy Center	55670	1	0	0	0	0
WI	Muskego Energy Center	55670	2	0	0	0	0
WI	Muskego Energy Center	55670	3	0	0	0	0
WI	Muskego Energy Center	55670	4	0	0	0	0
WI	Neenah Energy Facility	55135	CT01	0	4	0	4
WI	Neenah Energy Facility	55135	CT02	0	4	0	4
WI	Nelson Dewey	4054	CS1 (1, 2)				
WI	Nelson Dewey	4054	1	2,524	8,733	8,426	307
WI	Nelson Dewey	4054	2	2,808	8,954	8,769	185
WI	Paris	7270	**1	124	3	0	3
WI	Paris	7270	**2	124	2	0	2
WI	Paris	7270	**3	124	3	0	3
WI	Paris	7270	**4	124	3	0	3
WI	Pleasant Prairie	6170	CS1 (1, 2)				
WI	Pleasant Prairie	6170	1	11,802	17,492	17,191	301
WI	Pleasant Prairie	6170	2	16,680	16,809	16,517	292
WI	Port Washington Generating Station	4040	CS7 (1, 2, 3)				
WI	Port Washington Generating Station	4040	1	529	2,917	2,865	52
WI	Port Washington Generating Station	4040	11	0	0	0	0
WI	Port Washington Generating Station	4040	12	0	0	0	0
WI	Port Washington Generating Station	4040	2	1,031	2,213	2,174	39
WI	Port Washington Generating Station	4040	21	0	0	0	0
WI	Port Washington Generating Station	4040	22	0	0	0	0
WI	Port Washington Generating Station	4040	3	858	2,698	2,650	48
WI	Pulliam	4072	CS34 (3, 4)				
WI	Pulliam	4072	3	140	493	450	43
WI	Pulliam	4072	32	0	26	0	26
WI	Pulliam	4072	4	208	592	541	51
WI	Pulliam	4072	CS56 (5, 6)				
WI	Pulliam	4072	5	607	1,024	935	89
WI	Pulliam	4072	6	791	1,085	1,017	68
WI	Pulliam	4072	7	2,036	1,658	1,526	132
WI	Pulliam	4072	8	3,153	2,592	2,385	207
WI	Riverside Energy Center, LLC	55641	CT-01	0	2	2	0
WI	Riverside Energy Center, LLC	55641	CT-02	0	3	3	0
WI	Rock River	4057	1	1,560	7,817	4	7,813
WI	Rock River	4057	2	1,482	4,236	4	4,232

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WI	Rockgen Energy Center	55391	CT-1	0	2	1	1
WI	Rockgen Energy Center	55391	CT-2	0	2	2	0
WI	Rockgen Energy Center	55391	CT-3	0	4	2	2
WI	Sheboygan Falls Energy Facility	56186	1	0	0	0	0
WI	Sheboygan Falls Energy Facility	56186	2	0	0	0	0
WI	Sheboygan Falls Energy Facility	56186	3	0	0	0	0
WI	South Fond Du Lac	7203	**CT1	639	639	0	639
WI	South Fond Du Lac	7203	**CT2	39	195	0	195
WI	South Fond Du Lac	7203	**CT3	39	195	0	195
WI	South Fond Du Lac	7203	**CT4	0	2	0	2
WI	South Oak Creek	4041	CS3 (5, 6)				
WI	South Oak Creek	4041	5	3,885	3,310	3,252	58
WI	South Oak Creek	4041	6	4,861	3,399	3,339	60
WI	South Oak Creek	4041	CS4 (7, 8)				
WI	South Oak Creek	4041	7	6,504	4,660	4,578	82
WI	South Oak Creek	4041	8	6,392	4,677	4,596	81
WI	Stoneman	4146	CS12 (B1, B2)				
WI	Stoneman	4146	B1	177	393	297	96
WI	Stoneman	4146	B2	223	436	347	89
WI	Tenaska Talladega Gen Station	55547	CTGDB1	0	0	0	0
WI	Tenaska Talladega Gen Station	55547	CTGDB2	0	0	0	0
WI	Tenaska Talladega Gen Station	55547	CTGDB3	0	0	0	0
WI	Valley (WEPCO)	4042	CS1 (1, 2)				
WI	Valley (WEPCO)	4042	1	1,805	1,855	1,822	33
WI	Valley (WEPCO)	4042	2	1,824	1,732	1,701	31
WI	Valley (WEPCO)	4042	CS2 (3, 4)				
WI	Valley (WEPCO)	4042	3	1,954	1,924	1,889	35
WI	Valley (WEPCO)	4042	4	1,900	1,956	1,922	34
WI	West Campus Cogeneration Facility	7991	U1	0	0	0	0
WI	West Campus Cogeneration Facility	7991	U2	0	0	0	0
WI	West Marinette	4076	**33	765	1,225	0	1,225
WI	West Marinette	4076	**34	0	4	0	4
WI	Weston	4078	1	762	1,656	1,510	146
WI	Weston	4078	2	1,810	2,720	2,489	231
WI	Weston	4078	3	9,704	9,783	8,908	875
WI	Whitewater Cogeneration Facility	55011	01	0	3	1	2
WV	Albright Power Station	3942	1	1,974	3,696	3,596	100
WV	Albright Power Station	3942	2	2,054	3,967	3,867	100
WV	Albright Power Station	3942	3	4,598	8,722	8,522	200
WV	Big Sandy Peaker Plant	55284	GS01	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS02	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS03	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS04	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS05	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS06	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
WV	Big Sandy Peaker Plant	55284	GS07	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS08	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS09	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS10	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS11	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS12	0	0	0	0
WV	Ceredo Electric Generating Station	55276	01	0	2	0	2
WV	Ceredo Electric Generating Station	55276	02	0	2	0	2
WV	Ceredo Electric Generating Station	55276	03	0	2	0	2
WV	Ceredo Electric Generating Station	55276	04	0	2	0	2
WV	Ceredo Electric Generating Station	55276	05	0	2	0	2
WV	Ceredo Electric Generating Station	55276	06	0	3	0	3
WV	Fort Martin Power Station	3943	1	17,935	49,628	49,128	500
WV	Fort Martin Power Station	3943	2	17,767	51,241	50,741	500
WV	Harrison Power Station	3944	XS123 (1, 2, 3)				
WV	Harrison Power Station	3944	1	20,966	3,833	3,333	500
WV	Harrison Power Station	3944	2	19,902	3,574	3,074	500
WV	Harrison Power Station	3944	3	17,898	3,962	3,462	500
WV	John E Amos	3935	CS012 (1, 2)				
WV	John E Amos	3935	1	22,589	34,400	33,396	1,004
WV	John E Amos	3935	2	25,899	24,897	24,169	728
WV	John E Amos	3935	3	41,512	47,907	42,588	5,319
WV	Kammer	3947	CS013 (1, 2, 3)				
WV	Kammer	3947	1	8,082	29,863	13,828	16,035
WV	Kammer	3947	2	8,390	20,104	11,435	8,669
WV	Kammer	3947	3	7,499	29,657	14,753	14,904
WV	Kanawha River	3936	CS012 (1, 2)				
WV	Kanawha River	3936	1	4,462	9,980	5,390	4,590
WV	Kanawha River	3936	2	4,291	6,985	6,781	204
WV	Mitchell (WV)	3948	CS012 (1, 2)				
WV	Mitchell (WV)	3948	1	18,963	33,120	32,154	966
WV	Mitchell (WV)	3948	2	19,622	31,377	30,463	914
WV	Mount Storm Power Station	3954	CS0 (1, 2)				
WV	Mount Storm Power Station	3954	1	18,855	2,348	2,032	316
WV	Mount Storm Power Station	3954	2	17,688	2,557	2,222	335
WV	Mount Storm Power Station	3954	3	18,296	1,440	1,309	131
WV	Mountaineer (1301)	6264	1	35,223	38,959	37,823	1,136
WV	North Branch Power Station	7537	CS1 (1A, 1B)				
WV	North Branch Power Station	7537	1A	0	549	499	50
WV	North Branch Power Station	7537	1B	0	537	488	49
WV	Phil Sporn	3938	CS014 (11, 21, 31, 41)				
WV	Phil Sporn	3938	11	3,130	9,147	6,659	2,488
WV	Phil Sporn	3938	21	2,965	9,321	6,153	3,168
WV	Phil Sporn	3938	31	3,313	8,391	5,876	2,515
WV	Phil Sporn	3938	41	3,053	9,738	6,251	3,487

APPENDIX A: ACID RAIN PROGRAM - YEAR 2004 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2004 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2005	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2005
WV	Phil Sporn	3938	51	10,617	25,991	17,535	8,456
WV	Pleasants Energy, LLC	55349	1	0	10	1	9
WV	Pleasants Energy, LLC	55349	2	0	10	1	9
WV	Pleasants Power Station	6004	1	17,603	18,846	18,646	200
WV	Pleasants Power Station	6004	2	20,194	20,336	20,136	200
WV	Rivesville Power Station	3945	7	1,237	244	144	100
WV	Rivesville Power Station	3945	8	2,529	1,877	1,777	100
WV	Willow Island Power Station	3946	1	1,496	2,227	2,127	100
WV	Willow Island Power Station	3946	2	4,684	3,600	3,400	200
WY	Dave Johnston	4158	BW41	4,706	3,171	3,071	100
WY	Dave Johnston	4158	BW42	4,572	3,102	3,002	100
WY	Dave Johnston	4158	BW43	8,830	8,533	8,433	100
WY	Dave Johnston	4158	BW44	6,804	4,410	4,310	100
WY	Jim Bridger	8066	BW71	20,913	6,975	6,875	100
WY	Jim Bridger	8066	BW72	20,470	6,716	6,616	100
WY	Jim Bridger	8066	BW73	19,590	6,139	6,039	100
WY	Jim Bridger	8066	BW74	4,065	3,364	3,264	100
WY	Laramie River	6204	1	5,113	5,567	4,178	1,389
WY	Laramie River	6204	2	4,303	5,848	3,833	2,015
WY	Laramie River	6204	3	3,823	4,837	4,456	381
WY	Naughton	4162	1	5,203	6,718	6,618	100
WY	Naughton	4162	2	6,743	8,932	8,832	100
WY	Naughton	4162	3	5,216	5,823	5,723	100
WY	Neil Simpson II	7504	001	0	1,081	532	549
WY	Neil Simpson II	7504	CT1	0	13	0	13
WY	Neil Simpson II (CT2)	55477	CT2	0	12	0	12
WY	Wygen	55479	001	0	774	532	242
WY	Wyodak	6101	BW91	18,317	9,885	7,862	2,023
* CS stands for Common Stack, which includes emissions from more than one unit. XS stands for Complex Stack, which includes emissions from one or more Common Stacks and/or Multiple Stacks (MS).							
¹ Perry K Steam unit 11 had 149 allowances deducted for SO ₂ emissions and 212 allowances deducted for reduced utilization under the Opt-in program regulations.							

2004 Compliance Results for NOx Affected Units

Date of NOx Compliance Assessment: 06/08/2005

ST	Plant Name	Operating Utility	ORIS Code	Boiler	Compliance Approach	Standard	Actual	Early Election	Avg. Plan	Actual	1990	Change
						Emission Limit	Emission Rate	Limit	Limit	Plan	Emission Rate	from 1990 to 2004
								AEL				
AL	Barry	Alabama Power Company	3	1	Averaging Plan	0.40	0.42		0.46	0.29	Not Oper.	
AL	Barry	Alabama Power Company	3	2	Averaging Plan	0.40	0.42		0.46	0.29	0.54	-22%
AL	Barry	Alabama Power Company	3	3	Averaging Plan	0.40	0.42		0.46	0.29	0.54	-22%
AL	Barry	Alabama Power Company	3	4	Averaging Plan	0.40	0.27		0.46	0.29	0.65	-58%
AL	Barry	Alabama Power Company	3	5	Averaging Plan	0.40	0.33		0.46	0.29	0.68	-51%
AL	Charles R Lowman	Alabama Electric Cooperative, Inc.	56	1	Standard Limitation	0.46	0.43				0.69	-38%
AL	Charles R Lowman	Alabama Electric Cooperative, Inc.	56	2	Early Election	0.46	0.49	0.50			0.62	-21%
AL	Charles R Lowman	Alabama Electric Cooperative, Inc.	56	3	Early Election	0.46	0.46	0.50			0.66	-30%
AL	Colbert	Tennessee Valley Authority	47	1	Averaging Plan	0.50	0.44		0.58	0.39	0.80	-45%
AL	Colbert	Tennessee Valley Authority	47	2	Averaging Plan	0.50	0.44		0.58	0.39	0.67	-34%
AL	Colbert	Tennessee Valley Authority	47	3	Averaging Plan	0.50	0.44		0.58	0.39	0.83	-47%
AL	Colbert	Tennessee Valley Authority	47	4	Averaging Plan	0.50	0.44		0.58	0.39	0.86	-49%
AL	Colbert	Tennessee Valley Authority	47	5	Averaging Plan	0.50	0.23		0.58	0.39	0.78	-71%
AL	E C Gaston	Alabama Power Company	26	1	Averaging Plan	0.50	0.44		0.46	0.29	0.90	-51%
AL	E C Gaston	Alabama Power Company	26	2	Averaging Plan	0.50	0.44		0.46	0.29	0.78	-44%
AL	E C Gaston	Alabama Power Company	26	3	Averaging Plan	0.50	0.47		0.46	0.29	0.80	-41%
AL	E C Gaston	Alabama Power Company	26	4	Averaging Plan	0.50	0.47		0.46	0.29	0.80	-41%
AL	E C Gaston	Alabama Power Company	26	5	Averaging Plan	0.45	0.42		0.46	0.29	0.78	-46%
AL	Gadsden	Alabama Power Company	7	1	Averaging Plan	0.45	0.55		0.46	0.29	0.51	8%
AL	Gadsden	Alabama Power Company	7	2	Averaging Plan	0.45	0.53		0.46	0.29	0.56	-5%
AL	Gorgas	Alabama Power Company	8	10	Averaging Plan	0.40	0.23		0.46	0.29	0.73	-68%
AL	Gorgas	Alabama Power Company	8	6	Averaging Plan	0.46	0.43		0.46	0.29	0.83	-48%
AL	Gorgas	Alabama Power Company	8	7	Averaging Plan	0.46	0.43		0.46	0.29	0.83	-48%
AL	Gorgas	Alabama Power Company	8	8	Averaging Plan	0.40	0.38		0.46	0.29	0.55	-31%
AL	Gorgas	Alabama Power Company	8	9	Averaging Plan	0.40	0.39		0.46	0.29	0.57	-32%
AL	Greene County	Alabama Power Company	10	1	Averaging Plan	0.68	0.34		0.46	0.29	0.92	-63%
AL	Greene County	Alabama Power Company	10	2	Averaging Plan	0.46	0.36		0.46	0.29	0.82	-56%
AL	James H Miller Jr	Alabama Power Company	6002	1	Averaging Plan	0.46	0.27		0.46	0.29	0.73	-63%
AL	James H Miller Jr	Alabama Power Company	6002	2	Averaging Plan	0.46	0.26		0.46	0.29	0.54	-52%
AL	James H Miller Jr	Alabama Power Company	6002	3	Averaging Plan	0.46	0.19		0.46	0.29	0.44	-57%
AL	James H Miller Jr	Alabama Power Company	6002	4	Averaging Plan	0.46	0.18		0.46	0.29	0.58	-69%
AL	Widows Creek	Tennessee Valley Authority	50	1	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%
AL	Widows Creek	Tennessee Valley Authority	50	2	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%

AL	Widows Creek	Tennessee Valley Authority	50	3	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%
AL	Widows Creek	Tennessee Valley Authority	50	4	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%
AL	Widows Creek	Tennessee Valley Authority	50	5	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%
AL	Widows Creek	Tennessee Valley Authority	50	6	Averaging Plan	0.46	0.50		0.58	0.39	0.76	-34%
AL	Widows Creek	Tennessee Valley Authority	50	7	Averaging Plan	0.40	0.35		0.58	0.39	0.78	-55%
AL	Widows Creek	Tennessee Valley Authority	50	8	Averaging Plan	0.40	0.30		0.58	0.39	0.63	-52%
AR	Flint Creek Power Plant	Southwestern Electric Power Company	6138	1	Early Election	0.46	0.25	0.50			0.31	-19%
AR	Independence	Entergy Corporation	6641	1	Early Election	0.40	0.25	0.45			0.34	-26%
AR	Independence	Entergy Corporation	6641	2	Early Election	0.40	0.26	0.45			0.35	-26%
AR	White Bluff	Entergy Corporation	6009	1	Early Election	0.40	0.31	0.45			0.29	7%
AR	White Bluff	Entergy Corporation	6009	2	Early Election	0.40	0.29	0.45			0.34	-15%
AZ	Apache Station	Arizona Electric Power Cooperative	160	2	Early Election	0.46	0.48	0.50			0.58	-17%
AZ	Apache Station	Arizona Electric Power Cooperative	160	3	Early Election	0.46	0.43	0.50			0.58	-26%
AZ	Cholla	Arizona Public Service Company	113	1	Early Election	0.40	0.36	0.45			0.46	-22%
AZ	Cholla	Arizona Public Service Company	113	2	Early Election	0.40	0.30	0.45			0.42	-29%
AZ	Cholla	Arizona Public Service Company	113	3	Early Election	0.40	0.31	0.45			0.36	-14%
AZ	Cholla	Arizona Public Service Company	113	4	Early Election	0.40	0.32	0.45			0.38	-16%
AZ	Coronado Generating Station	Salt River Project	6177	U1B	Early Election	0.46	0.40	0.50			0.51	-22%
AZ	Coronado Generating Station	Salt River Project	6177	U2B	Early Election	0.46	0.45	0.50			0.51	-12%
AZ	Irvington Generating Station	Tucson Electric Power Company	126	4	Standard Limitation	0.46	0.43				0.71	-39%
AZ	Navajo Generating Station	Salt River Project	4941	1	Early Election	0.40	0.36	0.45			0.41	-12%
AZ	Navajo Generating Station	Salt River Project	4941	2	Early Election	0.40	0.36	0.45			0.41	-12%
AZ	Navajo Generating Station	Salt River Project	4941	3	Early Election	0.40	0.31	0.45			0.37	-16%
AZ	Springerville Generating Station	Tucson Electric Power Company	8223	1	Early Election	0.40	0.32	0.45			0.34	-6%
AZ	Springerville Generating Station	Tucson Electric Power Company	8223	2	Early Election	0.40	0.37	0.45			0.33	12%
CO	Arapahoe	Public Service Company of Colorado	465	3	Averaging Plan	0.80	0.79		0.80	0.36	1.12	-29%
CO	Arapahoe	Public Service Company of Colorado	465	4	Averaging Plan	0.80	0.25		0.80	0.36	1.10	-77%
CO	Cameo	Public Service Company of Colorado	468	2	Standard Limitation	0.46	0.35				0.96	-64%
CO	Cherokee	Public Service Company of Colorado	469	1	Averaging Plan	0.80	0.34		0.80	0.48	1.38	-75%
CO	Cherokee	Public Service Company of Colorado	469	2	Averaging Plan	0.80	0.62		0.80	0.48	1.67	-63%
CO	Cherokee	Public Service Company of Colorado	469	3	Early Election	0.46	0.30	0.50			0.73	-59%
CO	Cherokee	Public Service Company of Colorado	469	4	Early Election	0.40	0.33	0.45			0.51	-35%
CO	Comanche (470)	Public Service Company of Colorado	470	1	Early Election	0.40	0.32	0.45			0.24	33%
CO	Comanche (470)	Public Service Company of Colorado	470	2	Early Election	0.46	0.27	0.50			0.31	-13%
CO	Craig	Tri-State Generation & Transmission	6021	C1	Early Election	0.46	0.26	0.50			0.39	-33%
CO	Craig	Tri-State Generation & Transmission	6021	C2	Early Election	0.46	0.31	0.50			0.40	-23%
CO	Craig	Tri-State Generation & Transmission	6021	C3	Early Election	0.46	0.37	0.50			0.28	32%
CO	Hayden	Public Service Company of Colorado	525	H1	Standard Limitation	0.46	0.43				0.89	-52%
CO	Hayden	Public Service Company of Colorado	525	H2	Standard Limitation	0.40	0.33				0.45	-27%
CO	Martin Drake	Colorado Springs Utilities	492	5	Averaging Plan	0.46	0.42		0.46	0.39	1.09	-61%
CO	Martin Drake	Colorado Springs Utilities	492	6	Averaging Plan	0.46	0.40		0.46	0.39	0.83	-52%
CO	Martin Drake	Colorado Springs Utilities	492	7	Averaging Plan	0.46	0.37		0.46	0.39	0.93	-60%
CO	Pawnee	Public Service Company of Colorado	6248	1	Early Election	0.46	0.22	0.50			0.62	-65%
CO	Rawhide Energy Station	Platte River Power Authority	6761	101	Early Election	0.40	0.32	0.45			0.43	-26%
CO	Ray D Nixon	Colorado Springs Utilities	8219	1	Early Election	0.46	0.26	0.50			0.54	-52%
CO	Valmont	Public Service Company of Colorado	477	5	Early Election	0.40	0.33	0.45			0.17	94%
CT	Bridgeport Harbor Station	PSEG Power Connecticut, LLC	568	BHB3	Early Election	0.40	0.14	0.45			0.56	-75%

DE	Edge Moor	Conectiv Delmarva Generation, LLC	593	3	Standard Limitation	0.40	0.22			0.74	-70%	
DE	Edge Moor	Conectiv Delmarva Generation, LLC	593	4	Standard Limitation	0.40	0.25			0.55	-55%	
DE	Indian River	Indian River Power, LLC	594	1	Standard Limitation	0.46	0.36			0.81	-56%	
DE	Indian River	Indian River Power, LLC	594	2	Standard Limitation	0.46	0.34			0.81	-58%	
DE	Indian River	Indian River Power, LLC	594	3	Standard Limitation	0.46	0.32			0.97	-67%	
DE	Indian River	Indian River Power, LLC	594	4	Standard Limitation	0.46	0.33			0.57	-42%	
FL	Big Bend	Tampa Electric Company	645	BB01	Averaging Plan	0.84	Not Oper.		0.72	0.00	1.24	
FL	Big Bend	Tampa Electric Company	645	BB02	Averaging Plan	0.84	Not Oper.		0.72	0.00	1.26	
FL	Big Bend	Tampa Electric Company	645	BB03	Averaging Plan	0.84	Not Oper.		0.72	0.00	0.64	
FL	Big Bend	Tampa Electric Company	645	BB04	Averaging Plan	0.45	Not Oper.		0.72	0.00	0.46	
FL	C D McIntosh Jr Power Plant	City of Lakeland	676	3	Early Election	0.46	0.43	0.50			0.46	-7%
FL	Crist Electric Generating Plant	Gulf Power Company	641	4	Averaging Plan	0.45	0.36		0.46	0.29	0.43	-16%
FL	Crist Electric Generating Plant	Gulf Power Company	641	5	Averaging Plan	0.45	0.35		0.46	0.29	0.49	-29%
FL	Crist Electric Generating Plant	Gulf Power Company	641	6	Averaging Plan	0.50	0.49		0.46	0.29	1.04	-53%
FL	Crist Electric Generating Plant	Gulf Power Company	641	7	Averaging Plan	0.50	0.34		0.46	0.29	1.16	-71%
FL	Crystal River	Progress Energy Corporation	628	1	Standard Limitation	0.40	0.38				0.79	-52%
FL	Crystal River	Progress Energy Corporation	628	2	Early Election	0.40	0.40	0.45			0.38	5%
FL	Crystal River	Progress Energy Corporation	628	4	Early Election	0.46	0.47	0.50			0.50	-6%
FL	Crystal River	Progress Energy Corporation	628	5	Early Election	0.46	0.46	0.50			0.47	-2%
FL	Curtis H. Stanton Energy Center	Orlando Utilities Commission	564	1	Standard Limitation	0.46	0.40				0.43	-7%
FL	Deerhaven	Gainesville Regional Utilities	663	B2	Early Election	0.46	0.49	0.50			0.53	-8%
FL	Lansing Smith Generating Plant	Gulf Power Company	643	1	Averaging Plan	0.40	0.48		0.46	0.29	0.71	-32%
FL	Lansing Smith Generating Plant	Gulf Power Company	643	2	Averaging Plan	0.40	0.39		0.46	0.29	0.63	-38%
FL	Scholz Electric Generating Plant	Gulf Power Company	642	1	Averaging Plan	0.50	0.54		0.46	0.29	0.69	-22%
FL	Scholz Electric Generating Plant	Gulf Power Company	642	2	Averaging Plan	0.50	0.55		0.46	0.29	0.80	-31%
FL	Seminole (136)	Seminole Electric Cooperative, Inc.	136	1	Early Election	0.46	0.48	0.50			0.43	12%
FL	Seminole (136)	Seminole Electric Cooperative, Inc.	136	2	Early Election	0.46	0.46	0.50			0.36	28%
FL	St. Johns River Power	JEA	207	1	Early Election	0.46	0.48	0.50			0.50	-4%
FL	St. Johns River Power	JEA	207	2	Early Election	0.46	0.42	0.50			0.59	-29%
GA	Bowen	Georgia Power Company	703	1BLR	Averaging Plan	0.45	0.25		0.46	0.29	0.67	-63%
GA	Bowen	Georgia Power Company	703	2BLR	Averaging Plan	0.45	0.25		0.46	0.29	0.65	-62%
GA	Bowen	Georgia Power Company	703	3BLR	Averaging Plan	0.45	0.25		0.46	0.29	0.56	-55%
GA	Bowen	Georgia Power Company	703	4BLR	Averaging Plan	0.45	0.24		0.46	0.29	0.58	-59%
GA	Hammond	Georgia Power Company	708	1	Averaging Plan	0.50	0.40		0.46	0.29	0.84	-52%
GA	Hammond	Georgia Power Company	708	2	Averaging Plan	0.50	0.40		0.46	0.29	0.84	-52%
GA	Hammond	Georgia Power Company	708	3	Averaging Plan	0.50	0.40		0.46	0.29	0.84	-52%
GA	Hammond	Georgia Power Company	708	4	Averaging Plan	0.50	0.24		0.46	0.29	1.20	-80%
GA	Harllee Branch	Georgia Power Company	709	1	Averaging Plan	0.68	0.43		0.46	0.29	1.18	-64%
GA	Harllee Branch	Georgia Power Company	709	2	Averaging Plan	0.50	0.43		0.46	0.29	0.99	-57%
GA	Harllee Branch	Georgia Power Company	709	3	Averaging Plan	0.68	0.37		0.46	0.29	1.04	-64%
GA	Harllee Branch	Georgia Power Company	709	4	Averaging Plan	0.68	0.37		0.46	0.29	1.04	-64%
GA	Jack McDonough	Georgia Power Company	710	MB1	Averaging Plan	0.45	0.26		0.46	0.29	0.66	-61%
GA	Jack McDonough	Georgia Power Company	710	MB2	Averaging Plan	0.45	0.26		0.46	0.29	0.60	-57%
GA	Kraft	Savannah Electric & Power Company	733	1	Averaging Plan	0.45	0.54		0.46	0.29	0.40	35%
GA	Kraft	Savannah Electric & Power Company	733	2	Averaging Plan	0.45	0.54		0.46	0.29	0.40	35%
GA	Kraft	Savannah Electric & Power Company	733	3	Averaging Plan	0.45	0.54		0.46	0.29	0.40	35%
GA	McIntosh (6124)	Savannah Electric & Power Company	6124	1	Averaging Plan	0.50	0.54		0.46	0.29	0.83	-35%

GA	Mitchell (GA)	Georgia Power Company	727	3	Averaging Plan	0.45	0.67		0.46	0.29	0.61	10%
GA	Scherer	Georgia Power Company	6257	1	Averaging Plan	0.40	0.16		0.46	0.29	0.52	-69%
GA	Scherer	Georgia Power Company	6257	2	Averaging Plan	0.40	0.16		0.46	0.29	0.35	-54%
GA	Scherer	Georgia Power Company	6257	3	Averaging Plan	0.45	0.14		0.46	0.29	0.20	-30%
GA	Scherer	Georgia Power Company	6257	4	Averaging Plan/EE	0.40	0.13	0.45	0.46	0.29	0.21	-38%
GA	Wansley (6052)	Georgia Power Company	6052	1	Averaging Plan	0.45	0.24		0.46	0.29	0.73	-67%
GA	Wansley (6052)	Georgia Power Company	6052	2	Averaging Plan	0.45	0.23		0.46	0.29	0.67	-66%
GA	Yates	Georgia Power Company	728	Y1BR	Averaging Plan	0.45	0.42	0.00	0.46	0.29	0.56	-25%
GA	Yates	Georgia Power Company	728	Y2BR	Averaging Plan	0.45	0.45		0.46	0.29	0.62	-27%
GA	Yates	Georgia Power Company	728	Y3BR	Averaging Plan	0.45	0.45		0.46	0.29	0.62	-27%
GA	Yates	Georgia Power Company	728	Y4BR	Averaging Plan	0.45	0.40		0.46	0.29	0.56	-29%
GA	Yates	Georgia Power Company	728	Y5BR	Averaging Plan	0.45	0.40		0.46	0.29	0.65	-38%
GA	Yates	Georgia Power Company	728	Y6BR	Averaging Plan	0.45	0.28		0.46	0.29	0.67	-58%
GA	Yates	Georgia Power Company	728	Y7BR	Averaging Plan	0.45	0.26		0.46	0.29	0.61	-57%
IA	Ames	City of Ames	1122	7	Early Election	0.40	0.38	0.45			0.60	-37%
IA	Ames	City of Ames	1122	8	Early Election	0.46	0.36	0.50			0.55	-35%
IA	Burlington (IA)	IES Utilities, Inc	1104	1	Averaging Plan	0.45	0.17		0.46	0.31	0.63	-73%
IA	Council Bluffs	MidAmerican Energy Company	1082	1	Early Election	0.46	0.47	0.50			0.56	-16%
IA	Council Bluffs	MidAmerican Energy Company	1082	2	Early Election	0.40	0.36	0.45			0.33	9%
IA	Council Bluffs	MidAmerican Energy Company	1082	3	Early Election	0.46	0.43	0.50			0.37	16%
IA	Dubuque	Interstate Power & Light Company	1046	1	Averaging Plan	0.46	0.65		0.46	0.31	0.69	-6%
IA	Dubuque	Interstate Power & Light Company	1046	5	Averaging Plan	0.46	0.85		0.46	0.31	0.80	6%
IA	Earl F Wisdom	Corn Belt Power Cooperative	1217	1	AEL	0.46	0.57	0.59			1.11	-49%
IA	Fair Station	Central Iowa Power Cooperative	1218	2	Standard Limitation	0.46	0.41				0.97	-58%
IA	George Neal North	MidAmerican Energy Company	1091	2	Early Election	0.46	0.41	0.50			1.06	-61%
IA	George Neal North	MidAmerican Energy Company	1091	3	Early Election	0.46	0.46	0.50			0.39	18%
IA	George Neal South	MidAmerican Energy Company	7343	4	Early Election	0.46	0.34	0.50			0.64	-47%
IA	Lansing	Interstate Power & Light Company	1047	1	Averaging Plan	0.46	0.64		0.46	0.31	0.80	-20%
IA	Lansing	Interstate Power & Light Company	1047	2	Averaging Plan	0.46	0.64		0.46	0.31	0.80	-20%
IA	Lansing	Interstate Power & Light Company	1047	3	Averaging Plan	0.46	0.68		0.46	0.31	1.03	-34%
IA	Lansing	Interstate Power & Light Company	1047	4	Early Election	0.46	0.43	0.50			0.50	-14%
IA	Louisa	MidAmerican Energy Company	6664	101	Early Election	0.46	0.32	0.50			0.25	28%
IA	Milton L Kapp	Interstate Power & Light Company	1048	2	Averaging Plan	0.45	0.14		0.46	0.31	0.80	-83%
IA	Muscatine	City of Muscatine	1167	9	Standard Limitation	0.40	0.30				0.35	-14%
IA	Ottumwa	Interstate Power & Light Company	6254	1	Early Election	0.40	0.33	0.45			0.69	-52%
IA	Prairie Creek	IES Utilities, Inc	1073	3	Averaging Plan	0.46	0.52		0.46	0.31	0.83	-37%
IA	Prairie Creek	IES Utilities, Inc	1073	4	Averaging Plan	0.50	0.37		0.46	0.31	1.05	-65%
IA	Riverside (1081)	MidAmerican Energy Company	1081	9	Standard Limitation	0.45	0.27				0.82	-67%
IA	Sixth Street	IES Utilities, Inc	1058	2	Averaging Plan	0.46	0.54		0.46	0.31	Not Oper.	
IA	Sixth Street	IES Utilities, Inc	1058	3	Averaging Plan	0.46	0.64		0.46	0.31	Not Oper.	
IA	Sixth Street	IES Utilities, Inc	1058	4	Averaging Plan	0.46	0.35		0.46	0.31	Not Oper.	
IA	Sixth Street	IES Utilities, Inc	1058	5	Averaging Plan	0.46	0.21		0.46	0.31	Not Oper.	
IA	Sutherland	IES Utilities, Inc	1077	1	Averaging Plan	0.46	0.32		0.46	0.31	0.48	-33%
IA	Sutherland	IES Utilities, Inc	1077	2	Averaging Plan	0.46	0.28		0.46	0.31	0.48	-42%
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	1	Averaging Plan	0.86	0.30		0.62	0.22	1.70	-82%
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	2	Averaging Plan	0.86	0.29		0.62	0.22	1.47	-80%
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	3	Averaging Plan	0.45	0.10		0.62	0.22	0.67	-85%

IL	Coffeen	Ameren Energy Generating Company	861	01	Averaging Plan	0.86	0.36		0.86	0.36	1.23	-71%	
IL	Coffeen	Ameren Energy Generating Company	861	02	Averaging Plan	0.86	0.36		0.86	0.36	1.23	-71%	
IL	Crawford	Midwest Generation EME, LLC	867	7	Early Election	0.40	0.13	0.45			0.33	-61%	
IL	Crawford	Midwest Generation EME, LLC	867	8	Early Election	0.40	0.14	0.45			0.48	-71%	
IL	Dallman	City of Springfield, IL	963	33	Early Election	0.40	0.28	0.45			0.55	-49%	
IL	Duck Creek	AmerenEnergy Resources Generating Company	6016	1	Averaging Plan/AEL	0.46	0.27		0.58	0.46	0.31	0.90	-70%
IL	E D Edwards	AmerenEnergy Resources Generating Company	856	1	Averaging Plan	0.46	0.43			0.46	0.31	0.98	-56%
IL	E D Edwards	AmerenEnergy Resources Generating Company	856	2	Averaging Plan	0.46	0.32			0.46	0.31	1.00	-68%
IL	E D Edwards	AmerenEnergy Resources Generating Company	856	3	Averaging Plan/AEL	0.46	0.31		0.53	0.46	0.31	1.25	-75%
IL	Fisk	Midwest Generation EME, LLC	886	19	Early Election	0.40	0.13	0.45			0.39	-67%	
IL	Havana	Dynegy Power Corporation	891	9	Averaging Plan	0.46	0.20			0.62	0.22	0.46	-57%
IL	Hennepin Power Station	Dynegy Power Corporation	892	1	Averaging Plan	0.40	0.14			0.62	0.22	0.57	-75%
IL	Hennepin Power Station	Dynegy Power Corporation	892	2	Averaging Plan	0.45	0.14			0.62	0.22	0.59	-76%
IL	Hutsonville	Ameren Energy Generating Company	863	05	Averaging Plan	0.45	0.37			0.45	0.18	0.70	-47%
IL	Hutsonville	Ameren Energy Generating Company	863	06	Averaging Plan	0.45	0.36			0.45	0.18	0.67	-46%
IL	Joliet 29	Midwest Generation EME, LLC	384	71	Standard Limitation	0.40	0.12				0.32	-63%	
IL	Joliet 29	Midwest Generation EME, LLC	384	72	Standard Limitation	0.40	0.12				0.32	-63%	
IL	Joliet 29	Midwest Generation EME, LLC	384	81	Standard Limitation	0.40	0.13				0.46	-72%	
IL	Joliet 29	Midwest Generation EME, LLC	384	82	Standard Limitation	0.40	0.13				0.46	-72%	
IL	Joliet 9	Midwest Generation EME, LLC	874	5	Standard Limitation	0.86	0.44				0.91	-52%	
IL	Joppa Steam	Electric Energy, Inc.	887	1	Standard Limitation	0.45	0.12				0.56	-79%	
IL	Joppa Steam	Electric Energy, Inc.	887	2	Standard Limitation	0.45	0.12				0.56	-79%	
IL	Joppa Steam	Electric Energy, Inc.	887	3	Standard Limitation	0.45	0.13				0.56	-77%	
IL	Joppa Steam	Electric Energy, Inc.	887	4	Standard Limitation	0.45	0.13				0.56	-77%	
IL	Joppa Steam	Electric Energy, Inc.	887	5	Standard Limitation	0.45	0.13				0.56	-77%	
IL	Joppa Steam	Electric Energy, Inc.	887	6	Standard Limitation	0.45	0.13				0.56	-77%	
IL	Kincaid Station	Dominion Energy Services Company	876	1	Standard Limitation	0.86	0.47				1.47	-68%	
IL	Kincaid Station	Dominion Energy Services Company	876	2	Standard Limitation	0.86	0.47				1.47	-68%	
IL	Marion	Southern Illinois Power Cooperative	976	4	Standard Limitation	0.86	0.71				1.15	-38%	
IL	Meredosia	Ameren Energy Generating Company	864	01	Averaging Plan	0.45	0.49		0.45	0.18	0.50	-2%	
IL	Meredosia	Ameren Energy Generating Company	864	02	Averaging Plan	0.45	0.49		0.45	0.18	0.50	-2%	
IL	Meredosia	Ameren Energy Generating Company	864	03	Averaging Plan	0.45	0.49		0.45	0.18	0.50	-2%	
IL	Meredosia	Ameren Energy Generating Company	864	04	Averaging Plan	0.45	0.49		0.45	0.18	0.50	-2%	
IL	Meredosia	Ameren Energy Generating Company	864	05	Averaging Plan	0.45	0.29		0.45	0.18	0.67	-57%	
IL	Newton	Ameren Energy Generating Company	6017	1	Averaging Plan	0.45	0.13		0.45	0.18	0.47	-72%	
IL	Newton	Ameren Energy Generating Company	6017	2	Averaging Plan	0.45	0.12		0.45	0.18	0.39	-69%	
IL	Powerton	Midwest Generation EME, LLC	879	51	Standard Limitation	0.86	0.53				0.92	-42%	
IL	Powerton	Midwest Generation EME, LLC	879	52	Standard Limitation	0.86	0.53				0.92	-42%	
IL	Powerton	Midwest Generation EME, LLC	879	61	Standard Limitation	0.86	0.53				0.92	-42%	
IL	Powerton	Midwest Generation EME, LLC	879	62	Standard Limitation	0.86	0.53				0.92	-42%	
IL	Vermilion Power Station	Dynegy Midwest Generation, Inc.	897	1	Averaging Plan	0.45	0.39		0.62	0.22	0.94	-59%	
IL	Vermilion Power Station	Dynegy Midwest Generation, Inc.	897	2	Averaging Plan	0.45	0.39		0.62	0.22	0.74	-47%	
IL	Waukegan	Midwest Generation EME, LLC	883	7	Early Election	0.40	0.14	0.45			0.26	-46%	
IL	Waukegan	Midwest Generation EME, LLC	883	8	Early Election	0.40	0.15	0.45			0.41	-63%	
IL	Will County	Midwest Generation EME, LLC	884	1	Standard Limitation	0.86	0.76				0.89	-15%	
IL	Will County	Midwest Generation EME, LLC	884	2	Standard Limitation	0.86	0.79				0.87	-9%	
IL	Will County	Midwest Generation EME, LLC	884	3	Early Election	0.40	0.14	0.45			0.39	-64%	

IL	Will County	Midwest Generation EME, LLC	884	4	Early Election	0.40	0.14	0.45			0.31	-55%
IL	Wood River Power Station	Dynegy Power Corporation	898	4	Averaging Plan	0.40	0.14		0.62	0.22	0.70	-80%
IL	Wood River Power Station	Dynegy Power Corporation	898	5	Averaging Plan	0.40	0.16		0.62	0.22	0.61	-74%
IN	A B Brown Generating Station	Southern Indiana Gas and Electric Company	6137	1	Early Election	0.46	0.40	0.50			0.61	-34%
IN	A B Brown Generating Station	Southern Indiana Gas and Electric Company	6137	2	Early Election	0.46	0.31	0.50			0.39	-21%
IN	Bailly Generating Station	Northern Indiana Public Service Company	995	7	Averaging Plan	0.86	0.75		0.75	0.46	1.51	-50%
IN	Bailly Generating Station	Northern Indiana Public Service Company	995	8	Averaging Plan	0.86	0.75		0.75	0.46	1.51	-50%
IN	Cayuga	PSI Energy, Inc.	1001	1	Averaging Plan	0.45	0.32		0.49	0.39	0.42	-24%
IN	Cayuga	PSI Energy, Inc.	1001	2	Averaging Plan	0.45	0.36		0.49	0.39	0.47	-23%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	1	Averaging Plan	0.84	0.55		0.84	0.54	1.68	-67%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	2	Averaging Plan	0.84	0.55		0.84	0.54	1.68	-67%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	3	Averaging Plan	0.84	0.55		0.84	0.54	1.68	-67%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	4	Averaging Plan	0.84	0.58		0.84	0.54	1.88	-69%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	5	Averaging Plan	0.84	0.58		0.84	0.54	1.88	-69%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	6	Averaging Plan	0.84	0.58		0.84	0.54	1.88	-69%
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Company	996	11	Early Election	0.46	Not Oper.	0.50			0.58	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Company	996	4	Early Election	0.40	Not Oper.	0.45			0.43	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Company	996	5	Early Election	0.40	Not Oper.	0.45			0.43	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Company	996	6	Early Election	0.40	Not Oper.	0.45			0.58	
IN	Edwardsport	PSI Energy, Inc.	1004	7-1	Averaging Plan	0.46	0.77		0.49	0.39	0.77	0%
IN	Edwardsport	PSI Energy, Inc.	1004	7-2	Averaging Plan	0.46	0.72		0.49	0.39	0.98	-27%
IN	Edwardsport	PSI Energy, Inc.	1004	8-1	Averaging Plan	0.46	0.75		0.49	0.39	0.76	-1%
IN	F B Culley Generating Station	Southern Indiana Gas and Electric Company	1012	1	Averaging Plan	0.46	0.66		0.50	0.21	0.79	-16%
IN	F B Culley Generating Station	Southern Indiana Gas and Electric Company	1012	2	Averaging Plan	0.50	0.17		0.50	0.21	1.05	-84%
IN	F B Culley Generating Station	Southern Indiana Gas and Electric Company	1012	3	Averaging Plan	0.50	0.17		0.50	0.21	1.23	-86%
IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	1SG1	Averaging Plan	0.50	0.47		0.47	0.33	1.08	-56%
IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	2SG1	Averaging Plan	0.50	0.47		0.47	0.33	1.09	-57%
IN	Gibson	PSI Energy, Inc.	6113	1	Averaging Plan	0.50	0.38		0.49	0.39	1.03	-63%
IN	Gibson	PSI Energy, Inc.	6113	2	Averaging Plan	0.50	0.38		0.49	0.39	1.12	-66%
IN	Gibson	PSI Energy, Inc.	6113	3	Averaging Plan	0.50	0.33		0.49	0.39	0.52	-37%
IN	Gibson	PSI Energy, Inc.	6113	4	Averaging Plan	0.50	0.38		0.49	0.39	0.66	-42%
IN	Gibson	PSI Energy, Inc.	6113	5	Averaging Plan	0.46	0.35		0.49	0.39	0.50	-30%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Company	990	50	Averaging Plan	0.45	0.31		0.45	0.28	0.63	-51%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Company	990	60	Averaging Plan	0.45	0.30		0.45	0.28	0.65	-54%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Company	990	70	Averaging Plan	0.45	0.32		0.45	0.28	0.71	-55%
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Company	991	3	Averaging Plan	0.45	0.66		0.45	0.28	0.74	-11%
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Company	991	4	Averaging Plan	0.45	0.66		0.45	0.28	0.74	-11%
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Company	991	5	Averaging Plan	0.45	0.42		0.45	0.28	0.67	-37%
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Company	991	6	Averaging Plan	0.45	0.42		0.45	0.28	0.47	-11%
IN	Merom	Hoosier Energy REC, Inc.	6213	1SG1	Averaging Plan/EE	0.46	0.27	0.50	0.47	0.33	0.23	17%
IN	Merom	Hoosier Energy REC, Inc.	6213	2SG1	Averaging Plan/EE	0.46	0.31	0.50	0.47	0.33	0.63	-51%
IN	Michigan City Generating Station	Northern Indiana Public Service Company	997	12	Averaging Plan	0.86	0.45		0.75	0.46	1.32	-66%
IN	Petersburg	Indianapolis Power & Light Company	994	1	Averaging Plan	0.45	0.27		0.45	0.28	0.56	-52%
IN	Petersburg	Indianapolis Power & Light Company	994	2	Averaging Plan	0.45	0.21		0.45	0.28	0.63	-67%
IN	Petersburg	Indianapolis Power & Light Company	994	3	Averaging Plan	0.45	0.24		0.45	0.28	0.37	-35%
IN	Petersburg	Indianapolis Power & Light Company	994	4	Averaging Plan	0.45	0.24		0.45	0.28	0.37	-35%
IN	R Gallagher	PSI Energy, Inc.	1008	1	Averaging Plan	0.50	0.39		0.49	0.39	0.74	-47%

IN	R Gallagher	PSI Energy, Inc.	1008	2	Averaging Plan	0.50	0.39		0.49	0.39	0.95	-59%
IN	R Gallagher	PSI Energy, Inc.	1008	3	Averaging Plan	0.50	0.36		0.49	0.39	0.95	-62%
IN	R Gallagher	PSI Energy, Inc.	1008	4	Averaging Plan	0.50	0.36		0.49	0.39	0.95	-62%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Company	6085	14	Averaging Plan	0.86	0.42		0.75	0.46	1.33	-68%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Company	6085	15	Averaging Plan/EE	0.46	0.17	0.50	0.75	0.46	0.42	-60%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Company	6085	17	Early Election	0.40	0.21	0.45			0.46	-54%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Company	6085	18	Early Election	0.40	0.22	0.45			0.44	-50%
IN	Rockport	Indiana Michigan Power Company	6166	MB1	Averaging Plan/EE	0.46	0.22	0.50	0.59	0.40	0.32	-31%
IN	Rockport	Indiana Michigan Power Company	6166	MB2	Averaging Plan/EE	0.46	0.22	0.50	0.59	0.40	0.32	-31%
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	3	Averaging Plan/EE	0.40	0.19	0.45	0.70	0.49	0.32	-41%
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	4	Averaging Plan	0.86	0.66		0.70	0.49	0.75	-12%
IN	Tanners Creek	Indiana Michigan Power Company	988	U1	Averaging Plan	0.80	0.41		0.59	0.40	1.14	-64%
IN	Tanners Creek	Indiana Michigan Power Company	988	U2	Averaging Plan	0.80	0.41		0.59	0.40	1.14	-64%
IN	Tanners Creek	Indiana Michigan Power Company	988	U3	Averaging Plan	0.80	0.41		0.59	0.40	1.14	-64%
IN	Tanners Creek	Indiana Michigan Power Company	988	U4	Averaging Plan	0.86	0.41		0.59	0.40	1.91	-79%
IN	Wabash River	PSI Energy, Inc.	1010	1	Averaging Plan	0.50	0.08		0.49	0.39	0.95	-92%
IN	Wabash River	PSI Energy, Inc.	1010	2	Averaging Plan	0.50	0.42		0.49	0.39	0.95	-56%
IN	Wabash River	PSI Energy, Inc.	1010	3	Averaging Plan	0.50	0.42		0.49	0.39	0.92	-54%
IN	Wabash River	PSI Energy, Inc.	1010	4	Averaging Plan	0.46	0.42		0.49	0.39	Not Oper.	
IN	Wabash River	PSI Energy, Inc.	1010	5	Averaging Plan	0.50	0.42		0.49	0.39	0.85	-51%
IN	Wabash River	PSI Energy, Inc.	1010	6	Averaging Plan	0.45	0.42		0.49	0.39	0.37	14%
IN	Warrick	Alco, Inc.	6705	4	Standard Limitation	0.68	0.32				1.00	-68%
IN	Whitewater Valley	City of Richmond	1040	1	Early Election	0.46	0.33	0.50			0.71	-54%
IN	Whitewater Valley	City of Richmond	1040	2	Early Election	0.40	0.33	0.45			0.71	-54%
KS	Holcomb	Southwestern Electric Power Company	108	SGU1	Standard Limitation	0.46	0.32				0.32	0%
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	1	Averaging Plan	0.40	0.32		0.40	0.31	0.36	-11%
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	2	Averaging Plan	0.40	0.30		0.40	0.31	0.47	-36%
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	3	Averaging Plan	0.40	0.40		0.40	0.31	0.46	-13%
KS	La Cygne	Kansas City Power & Light Company	1241	1	Averaging Plan	0.86	0.98		0.68	0.65	1.09	-10%
KS	La Cygne	Kansas City Power & Light Company	1241	2	Averaging Plan	0.50	0.34		0.68	0.65	0.29	17%
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	3	Averaging Plan	0.40	0.32		0.40	0.31	0.45	-29%
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	4	Averaging Plan	0.40	0.32		0.40	0.31	0.51	-37%
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	5	Averaging Plan	0.40	0.19		0.40	0.31	0.34	-44%
KS	Nearman Creek	Kansas City Bd. of Public Utilities	6064	N1	Early Election	0.46	0.42	0.50			0.46	-9%
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	1	Standard Limitation	0.86	0.81				0.97	-16%
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	2	Standard Limitation	0.50	0.29				0.64	-55%
KS	Riverton	Empire District Electric Company	1239	39	Early Election	0.46	0.44	0.50			0.83	-47%
KS	Riverton	Empire District Electric Company	1239	40	Early Election	0.40	0.43	0.45			0.55	-22%
KS	Tecumseh Energy Center	Westar Energy, Inc.	1252	10	Averaging Plan	0.40	0.32		0.40	0.31	0.44	-27%
KS	Tecumseh Energy Center	Westar Energy, Inc.	1252	9	Averaging Plan	0.40	0.37		0.40	0.31	0.42	-12%
KY	Big Sandy	Kentucky Power Company	1353	BSU1	Averaging Plan	0.46	0.36		0.59	0.40	1.33	-73%
KY	Big Sandy	Kentucky Power Company	1353	BSU2	Averaging Plan/AEL	0.46	0.36	0.57	0.59	0.40	1.33	-73%
KY	Cane Run	Louisville Gas and Electric Company	1363	4	Early Election	0.46	0.32	0.50			0.84	-62%
KY	Cane Run	Louisville Gas and Electric Company	1363	5	Early Election	0.46	0.38	0.50			1.15	-67%
KY	Cane Run	Louisville Gas and Electric Company	1363	6	Early Election	0.40	0.31	0.45			1.02	-70%
KY	Coleman	Western Kentucky Energy Corporation	1381	C1	Averaging Plan	0.50	0.34		0.49	0.33	1.41	-76%
KY	Coleman	Western Kentucky Energy Corporation	1381	C2	Averaging Plan	0.50	0.30		0.49	0.33	1.29	-77%

KY	Coleman	Western Kentucky Energy Corporation	1381	C3	Averaging Plan	0.50	0.33		0.49	0.33	1.14	-71%
KY	D B Wilson	Western Kentucky Energy Corporation	6823	W1	Averaging Plan	0.46	0.34	0.50	0.49	0.33	0.56	-39%
KY	E W Brown	Louisville Gas and Electric Company	1355	1	Averaging Plan	0.50	0.47		0.45	0.27	1.00	-53%
KY	E W Brown	Louisville Gas and Electric Company	1355	2	Averaging Plan	0.45	0.32		0.45	0.27	0.59	-46%
KY	E W Brown	Louisville Gas and Electric Company	1355	3	Averaging Plan	0.45	0.32		0.45	0.27	0.57	-44%
KY	East Bend	Cincinnati Gas & Electric Company	6018	2	Averaging Plan	0.50	0.29		0.49	0.39	0.31	-6%
KY	Elmer Smith	Owensboro Municipal Utilities	1374	2	Standard Limitation	0.45	0.28				0.86	-67%
KY	Ghent	Kentucky Utilities Company	1356	1	Averaging Plan	0.45	0.26		0.45	0.27	0.56	-54%
KY	Ghent	Kentucky Utilities Company	1356	2	Averaging Plan	0.40	0.27		0.45	0.27	0.54	-50%
KY	Ghent	Kentucky Utilities Company	1356	3	Averaging Plan	0.46	0.21		0.45	0.27	0.55	-62%
KY	Ghent	Kentucky Utilities Company	1356	4	Averaging Plan	0.46	0.21		0.45	0.27	0.55	-62%
KY	Green River	Kentucky Utilities Company	1357	1	Averaging Plan	0.46	Not Oper.		0.45	0.27	0.65	
KY	Green River	Kentucky Utilities Company	1357	2	Averaging Plan	0.46	Not Oper.		0.45	0.27	0.65	
KY	Green River	Kentucky Utilities Company	1357	3	Averaging Plan	0.46	Not Oper.		0.45	0.27	0.65	
KY	Green River	Kentucky Utilities Company	1357	4	Averaging Plan	0.46	0.38		0.45	0.27	0.99	-62%
KY	Green River	Kentucky Utilities Company	1357	5	Averaging Plan	0.50	0.37		0.45	0.27	0.84	-56%
KY	H L Spurlock	East Kentucky Power Cooperative	6041	1	Standard Limitation	0.50	0.44				0.90	-51%
KY	H L Spurlock	East Kentucky Power Cooperative	6041	2	Early Election	0.40	0.23	0.45			0.47	-51%
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H1	Averaging Plan	0.50	0.36		0.49	0.33	1.34	-73%
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H2	Averaging Plan	0.50	0.35		0.49	0.33	1.34	-74%
KY	John S. Cooper	East Kentucky Power Cooperative	1384	1	Standard Limitation	0.50	0.46				0.90	-49%
KY	John S. Cooper	East Kentucky Power Cooperative	1384	2	Standard Limitation	0.50	0.46				0.90	-49%
KY	Mill Creek	Louisville Gas and Electric Company	1364	1	Early Election	0.40	0.27	0.45			0.76	-64%
KY	Mill Creek	Louisville Gas and Electric Company	1364	2	Early Election	0.40	0.27	0.45			0.79	-66%
KY	Mill Creek	Louisville Gas and Electric Company	1364	3	Early Election	0.46	0.22	0.50			0.62	-65%
KY	Mill Creek	Louisville Gas and Electric Company	1364	4	Early Election	0.46	0.24	0.50			0.57	-58%
KY	Paradise	Tennessee Valley Authority	1378	1	Averaging Plan	0.86	0.54		0.58	0.39	1.83	-70%
KY	Paradise	Tennessee Valley Authority	1378	2	Averaging Plan	0.86	0.50		0.58	0.39	1.72	-71%
KY	Paradise	Tennessee Valley Authority	1378	3	Averaging Plan	0.86	0.53		0.58	0.39	1.94	-73%
KY	R D Green	Western Kentucky Energy Corporation	6639	G1	Averaging Plan	0.50	0.33		0.49	0.33	0.41	-20%
KY	R D Green	Western Kentucky Energy Corporation	6639	G2	Averaging Plan	0.50	0.29		0.49	0.33	0.45	-36%
KY	Robert Reid	WKE Station Two, Inc.	1383	R1	Averaging Plan	0.46	0.42		0.49	0.33	0.78	-46%
KY	Shawnee	Tennessee Valley Authority	1379	1	Averaging Plan	0.46	0.36		0.58	0.39	0.71	-49%
KY	Shawnee	Tennessee Valley Authority	1379	2	Averaging Plan	0.46	0.36		0.58	0.39	0.71	-49%
KY	Shawnee	Tennessee Valley Authority	1379	3	Averaging Plan	0.46	0.36		0.58	0.39	0.71	-49%
KY	Shawnee	Tennessee Valley Authority	1379	4	Averaging Plan	0.46	0.36		0.58	0.39	0.71	-49%
KY	Shawnee	Tennessee Valley Authority	1379	5	Averaging Plan	0.46	0.36		0.58	0.39	0.71	-49%
KY	Shawnee	Tennessee Valley Authority	1379	6	Averaging Plan	0.46	0.38		0.58	0.39	0.67	-43%
KY	Shawnee	Tennessee Valley Authority	1379	7	Averaging Plan	0.46	0.38		0.58	0.39	0.67	-43%
KY	Shawnee	Tennessee Valley Authority	1379	8	Averaging Plan	0.46	0.38		0.58	0.39	0.67	-43%
KY	Shawnee	Tennessee Valley Authority	1379	9	Averaging Plan	0.46	0.38		0.58	0.39	0.67	-43%
KY	Trimble County	Louisville Gas and Electric Company	6071	1	Early Election	0.40	0.22	0.45			0.62	-65%
KY	Tyrone	Kentucky Utilities Company	1361	5	Averaging Plan	0.46	0.35		0.45	0.27	0.90	-61%
KY	William C. Dale	East Kentucky Power Cooperative	1385	3	Early Election	0.46	0.44	0.50			0.73	-40%
KY	William C. Dale	East Kentucky Power Cooperative	1385	4	Early Election	0.46	0.44	0.50			0.73	-40%
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B1	Early Election	0.46	0.32	0.50			0.28	14%
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B2	Early Election	0.46	0.25	0.50			0.25	0%

LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B3	Early Election	0.46	0.16	0.50	0.24	-33%		
LA	Dolet Hills Power Station	CLECO Power, LLC	51	1	Early Election	0.46	0.46	0.50	0.62	-26%		
LA	R S Nelson	Entergy Corporation	1393	6	Early Election	0.40	0.24	0.45	0.20	20%		
LA	Rodemacher Power Station (6190)	CLECO Power, LLC	6190	2	Early Election	0.46	0.39	0.50	0.38	3%		
MA	Brayton Point	Dominion Energy Brayton Point, LLC	1619	1	Standard Limitation	0.40	0.23		0.70	-67%		
MA	Brayton Point	Dominion Energy Brayton Point, LLC	1619	2	Standard Limitation	0.40	0.24		0.70	-66%		
MA	Brayton Point	Dominion Energy Brayton Point, LLC	1619	3	Standard Limitation	0.46	0.34		1.43	-76%		
MA	Mount Tom	Northeast Generation Services	1606	1	Standard Limitation	0.46	0.28		1.00	-72%		
MA	Salem Harbor	Dominion Energy Salem Harbor, LLC	1626	1	Standard Limitation	0.46	0.22		1.10	-80%		
MA	Salem Harbor	Dominion Energy Salem Harbor, LLC	1626	2	Standard Limitation	0.46	0.24		1.10	-78%		
MA	Salem Harbor	Dominion Energy Salem Harbor, LLC	1626	3	Standard Limitation	0.46	0.25		1.10	-77%		
MA	Somerset	NRG Somerset Operations, Inc.	1613	7	Standard Limitation	0.40	Not Oper.		1.00			
MA	Somerset	NRG Somerset Operations, Inc.	1613	8	Standard Limitation	0.40	0.22		0.67	-67%		
MD	Brandon Shores	Constellation Energy Commodities Group, Inc.	602	1	Averaging Plan	0.46	0.33	0.56	0.38	0.47	-30%	
MD	Brandon Shores	Constellation Energy Commodities Group, Inc.	602	2	Averaging Plan	0.46	0.31	0.56	0.38	0.45	-31%	
MD	C P Crane	Constellation Energy Commodities Group, Inc.	1552	1	Averaging Plan	0.86	0.71	0.56	0.38	1.27	-44%	
MD	C P Crane	Constellation Energy Commodities Group, Inc.	1552	2	Averaging Plan	0.86	0.70	0.56	0.38	1.46	-52%	
MD	Chalk Point	Mirant Chalk Point, LLC	1571	1	AEL	0.50	0.47	0.86		1.35	-65%	
MD	Chalk Point	Mirant Chalk Point, LLC	1571	2	AEL	0.50	0.47	1.20		1.35	-65%	
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	1	Standard Limitation	0.40	0.37			0.65	-43%	
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	2	Standard Limitation	0.40	0.37			0.65	-43%	
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	3	Standard Limitation	0.40	0.37			0.65	-43%	
MD	Herbert A Wagner	Constellation Energy Commodities Group, Inc.	1554	2	Averaging Plan	0.46	0.44	0.56	0.38	0.83	-47%	
MD	Herbert A Wagner	Constellation Energy Commodities Group, Inc.	1554	3	Averaging Plan	0.68	0.23	0.56	0.38	1.11	-79%	
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	1	AEL	0.45	0.45	0.70		0.95	-53%	
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	2	AEL	0.45	0.41	0.70		0.95	-57%	
MD	R. Paul Smith Power Station	Allegheny Energy Supply Company, LLC	1570	11	Averaging Plan	0.45	0.36	0.55	0.34	0.78	-54%	
MD	R. Paul Smith Power Station	Allegheny Energy Supply Company, LLC	1570	9	Averaging Plan	0.50	0.37	0.55	0.34	0.87	-57%	
MI	B C Cobb	Consumers Energy Company	1695	1	Averaging Plan	0.40	0.07	0.46	0.28	1.10	-94%	
MI	B C Cobb	Consumers Energy Company	1695	2	Averaging Plan	0.40	0.02	0.46	0.28	1.10	-98%	
MI	B C Cobb	Consumers Energy Company	1695	3	Averaging Plan	0.40	0.02	0.46	0.28	1.10	-98%	
MI	B C Cobb	Consumers Energy Company	1695	4	Averaging Plan/EE	0.40	0.41	0.45	0.46	0.28	0.38	8%
MI	B C Cobb	Consumers Energy Company	1695	5	Averaging Plan/EE	0.40	0.16	0.45	0.46	0.28	0.36	-56%
MI	Belle River	Detroit Edison Company	6034	1	Averaging Plan	0.46	0.20	0.53	0.32	0.26	-23%	
MI	Belle River	Detroit Edison Company	6034	2	Averaging Plan	0.46	0.17	0.53	0.32	0.16	6%	
MI	Dan E Karn	Consumers Energy Company	1702	1	Averaging Plan	0.40	0.28	0.46	0.28	0.64	-56%	
MI	Dan E Karn	Consumers Energy Company	1702	2	Averaging Plan	0.46	0.20	0.46	0.28	0.91	-78%	
MI	Eckert Station	Lansing Board of Water and Light	1831	1	Averaging Plan	0.46	0.23	0.45	0.23	0.77	-70%	
MI	Eckert Station	Lansing Board of Water and Light	1831	2	Averaging Plan	0.40	0.28	0.45	0.23	0.57	-51%	
MI	Eckert Station	Lansing Board of Water and Light	1831	3	Averaging Plan	0.40	0.20	0.45	0.23	0.44	-55%	
MI	Eckert Station	Lansing Board of Water and Light	1831	4	Averaging Plan	0.46	0.21	0.45	0.23	0.62	-66%	
MI	Eckert Station	Lansing Board of Water and Light	1831	5	Averaging Plan	0.46	0.21	0.45	0.23	0.63	-67%	
MI	Eckert Station	Lansing Board of Water and Light	1831	6	Averaging Plan	0.46	0.21	0.45	0.23	0.70	-70%	
MI	Endicott Generating	Michigan South Central Power Agency	4259	1	Standard Limitation	0.46	0.24			0.58	-59%	
MI	Erickson	Lansing Board of Water and Light	1832	1	Averaging Plan	0.46	0.25	0.45	0.23	0.93	-73%	
MI	Harbor Beach	Detroit Edison Company	1731	1	Averaging Plan	0.46	0.50	0.53	0.32	0.90	-44%	
MI	J B Sims	Grand Haven Board of Light and Power	1825	3	Early Election	0.46	0.29	0.50		0.51	-43%	

MI	J C Weadock	Consumers Energy Company	1720	7	Averaging Plan/EE	0.40	0.29	0.45	0.46	0.28	0.44	-34%
MI	J C Weadock	Consumers Energy Company	1720	8	Averaging Plan/EE	0.40	0.32	0.45	0.46	0.28	0.44	-27%
MI	J H Campbell	Consumers Energy Company	1710	1	Averaging Plan	0.45	0.16		0.46	0.28	0.69	-77%
MI	J H Campbell	Consumers Energy Company	1710	2	Averaging Plan	0.68	0.29		0.46	0.28	1.00	-71%
MI	J H Campbell	Consumers Energy Company	1710	3	Averaging Plan	0.46	0.34		0.46	0.28	0.69	-51%
MI	J R Whiting	Consumers Energy Company	1723	1	Averaging Plan/EE	0.46	0.23	0.50	0.46	0.28	0.82	-72%
MI	J R Whiting	Consumers Energy Company	1723	2	Averaging Plan	0.46	0.25		0.46	0.28	0.96	-74%
MI	J R Whiting	Consumers Energy Company	1723	3	Averaging Plan/EE	0.46	0.24	0.50	0.46	0.28	1.04	-77%
MI	James De Young	City of Holland	1830	5	Standard Limitation	0.46	0.42				0.99	-58%
MI	Marysville	Detroit Edison Company	1732	10	Averaging Plan	0.40	Not Oper.		0.53	0.32	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	11	Averaging Plan	0.40	Not Oper.		0.53	0.32	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	12	Averaging Plan	0.40	Not Oper.		0.53	0.32	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	9	Averaging Plan	0.40	Not Oper.		0.53	0.32	Not Oper.	
MI	Monroe	Detroit Edison Company	1733	1	Averaging Plan	0.68	0.43		0.53	0.32	0.86	-50%
MI	Monroe	Detroit Edison Company	1733	2	Averaging Plan	0.68	0.43		0.53	0.32	0.86	-50%
MI	Monroe	Detroit Edison Company	1733	3	Averaging Plan	0.68	0.44		0.53	0.32	0.78	-44%
MI	Monroe	Detroit Edison Company	1733	4	Averaging Plan	0.68	0.44		0.53	0.32	0.78	-44%
MI	Presque Isle	Wisconsin Electric Power Company	1769	2	Averaging Plan	0.40	0.37		0.47	0.26	0.75	-51%
MI	Presque Isle	Wisconsin Electric Power Company	1769	3	Averaging Plan	0.40	0.37		0.47	0.26	0.75	-51%
MI	Presque Isle	Wisconsin Electric Power Company	1769	4	Averaging Plan	0.40	0.37		0.47	0.26	0.75	-51%
MI	Presque Isle	Wisconsin Electric Power Company	1769	5	Averaging Plan	0.46	0.37		0.47	0.26	0.91	-59%
MI	Presque Isle	Wisconsin Electric Power Company	1769	6	Averaging Plan	0.46	0.38		0.47	0.26	0.88	-57%
MI	Presque Isle	Wisconsin Electric Power Company	1769	7	Averaging Plan/EE	0.46	0.48	0.50	0.47	0.26	0.49	-2%
MI	Presque Isle	Wisconsin Electric Power Company	1769	8	Averaging Plan/EE	0.46	0.39	0.50	0.47	0.26	0.53	-26%
MI	Presque Isle	Wisconsin Electric Power Company	1769	9	Averaging Plan/EE	0.46	0.48	0.50	0.47	0.26	0.66	-27%
MI	River Rouge	Detroit Edison Company	1740	2	Averaging Plan	0.40	0.28		0.53	0.32	0.44	-36%
MI	River Rouge	Detroit Edison Company	1740	3	Averaging Plan	0.46	0.30		0.53	0.32	0.83	-64%
MI	Shiras	Marquette Board of Light and Power	1843	3	Standard Limitation	0.40	0.13				0.22	-41%
MI	St. Clair	Detroit Edison Company	1743	1	Averaging Plan	0.46	0.64		0.53	0.32	0.54	19%
MI	St. Clair	Detroit Edison Company	1743	2	Averaging Plan	0.46	0.37		0.53	0.32	0.58	-36%
MI	St. Clair	Detroit Edison Company	1743	3	Averaging Plan	0.46	0.34		0.53	0.32	0.63	-46%
MI	St. Clair	Detroit Edison Company	1743	4	Averaging Plan	0.46	0.57		0.53	0.32	0.57	0%
MI	St. Clair	Detroit Edison Company	1743	6	Averaging Plan	0.40	0.17		0.53	0.32	0.39	-56%
MI	St. Clair	Detroit Edison Company	1743	7	Averaging Plan	0.40	0.17		0.53	0.32	0.31	-45%
MI	Trenton Channel	Detroit Edison Company	1745	16	Averaging Plan	0.40	0.43		0.53	0.32	0.47	-9%
MI	Trenton Channel	Detroit Edison Company	1745	17	Averaging Plan	0.40	0.43		0.53	0.32	0.47	-9%
MI	Trenton Channel	Detroit Edison Company	1745	18	Averaging Plan	0.40	0.43		0.53	0.32	0.47	-9%
MI	Trenton Channel	Detroit Edison Company	1745	19	Averaging Plan	0.40	0.43		0.53	0.32	0.47	-9%
MI	Trenton Channel	Detroit Edison Company	1745	9A	Averaging Plan	0.40	0.17		0.53	0.32	0.33	-48%
MI	Wyandotte	City of Wyandotte	1866	7	Standard Limitation	0.46	0.38				0.69	-45%
MN	Allen S King	NSP (Xcel Energy)	1915	1	Averaging Plan	0.86	0.70		0.53	0.44	1.22	-43%
MN	Black Dog	NSP (Xcel Energy)	1904	3	Averaging Plan	0.46	0.77		0.53	0.44	0.95	-19%
MN	Black Dog	NSP (Xcel Energy)	1904	4	Averaging Plan	0.46	0.77		0.53	0.44	0.95	-19%
MN	Boswell Energy Center	Minnesota Power and Light Company	1893	1	Averaging Plan	0.46	0.40		0.41	0.38	0.42	-5%
MN	Boswell Energy Center	Minnesota Power and Light Company	1893	2	Averaging Plan	0.46	0.40		0.41	0.38	0.42	-5%
MN	Boswell Energy Center	Minnesota Power and Light Company	1893	3	Averaging Plan/EE	0.40	0.38	0.45	0.41	0.38	0.42	-10%
MN	Boswell Energy Center	Minnesota Power and Light Company	1893	4	Averaging Plan	0.40	0.33		0.41	0.38	0.38	-13%

MN	High Bridge	NSP (Xcel Energy)	1912	3	Averaging Plan	0.50	0.60	0.53	0.44	0.48	25%
MN	High Bridge	NSP (Xcel Energy)	1912	4	Averaging Plan	0.50	0.60	0.53	0.44	0.48	25%
MN	High Bridge	NSP (Xcel Energy)	1912	5	Averaging Plan	0.50	0.60	0.53	0.44	0.48	25%
MN	High Bridge	NSP (Xcel Energy)	1912	6	Averaging Plan	0.50	0.60	0.53	0.44	0.48	25%
MN	Hoot Lake	Otter Tail Power Company	1943	2	Early Election	0.40	0.45	0.45		0.58	-22%
MN	Hoot Lake	Otter Tail Power Company	1943	3	Standard Limitation	0.46	0.30			0.67	-55%
MN	Laskin Energy Center	Minnesota Power and Light Company	1891	1	Averaging Plan	0.40	0.49	0.41	0.38	0.64	-23%
MN	Laskin Energy Center	Minnesota Power and Light Company	1891	2	Averaging Plan	0.40	0.49	0.41	0.38	0.64	-23%
MN	Minnesota Valley	NSP (Xcel Energy)	1918	4	Averaging Plan	0.46	Not Oper.	0.53	0.44	0.52	
MN	Northeast Station	City of Austin	1961	NEPP	Standard Limitation	0.46	0.45			0.78	-42%
MN	Riverside (1927)	NSP (Xcel Energy)	1927	6	Averaging Plan	0.46	0.76	0.53	0.44	Not Oper.	
MN	Riverside (1927)	NSP (Xcel Energy)	1927	7	Averaging Plan	0.46	0.76	0.53	0.44	0.70	9%
MN	Riverside (1927)	NSP (Xcel Energy)	1927	8	Averaging Plan	0.86	0.95	0.53	0.44	0.98	-3%
MN	Sherburne County	NSP (Xcel Energy)	6090	1	Averaging Plan	0.45	0.22	0.53	0.44	0.45	-51%
MN	Sherburne County	NSP (Xcel Energy)	6090	2	Averaging Plan	0.45	0.22	0.53	0.44	0.45	-51%
MN	Sherburne County	NSP (Xcel Energy)	6090	3	Averaging Plan	0.46	0.35	0.53	0.44	0.28	25%
MN	Silver Lake	Rochester Public Utilities	2008	4	Standard Limitation	0.46	0.40			0.82	-51%
MN	Taconite Harbor Energy Center	Minnesota Power and Light Company	10075	1	Averaging Plan	0.40	0.39	0.41	0.38	Not Oper.	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Company	10075	2	Averaging Plan	0.40	0.39	0.41	0.38	Not Oper.	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Company	10075	3	Averaging Plan	0.40	0.41	0.41	0.38	Not Oper.	
MO	Asbury	Empire District Electric Company	2076	1	Standard Limitation	0.86	0.72			1.09	-34%
MO	Blue Valley	City of Independence	2132	3	Standard Limitation	0.40	0.29			0.79	-63%
MO	Iatan	Kansas City Power & Light Company	6065	1	Standard Limitation	0.50	0.35			0.31	13%
MO	James River	City Utilities of Springfield, MO	2161	3	Averaging Plan	0.50	0.35	0.50	0.36	1.02	-66%
MO	James River	City Utilities of Springfield, MO	2161	4	Averaging Plan	0.50	0.37	0.50	0.36	0.87	-57%
MO	James River	City Utilities of Springfield, MO	2161	5	Averaging Plan	0.50	0.39	0.50	0.36	0.93	-58%
MO	Labadie	Union Electric Company	2103	1	Averaging Plan	0.45	0.12	0.53	0.18	0.62	-81%
MO	Labadie	Union Electric Company	2103	2	Averaging Plan	0.45	0.12	0.53	0.18	0.62	-81%
MO	Labadie	Union Electric Company	2103	3	Averaging Plan	0.45	0.11	0.53	0.18	0.62	-82%
MO	Labadie	Union Electric Company	2103	4	Averaging Plan	0.45	0.12	0.53	0.18	0.62	-81%
MO	Meramec	Union Electric Company	2104	1	Averaging Plan	0.45	0.20	0.53	0.18	0.82	-76%
MO	Meramec	Union Electric Company	2104	2	Averaging Plan	0.45	0.17	0.53	0.18	0.63	-73%
MO	Meramec	Union Electric Company	2104	3	Averaging Plan	0.50	0.39	0.53	0.18	0.96	-59%
MO	Meramec	Union Electric Company	2104	4	Averaging Plan	0.50	0.18	0.53	0.18	1.17	-85%
MO	Montrose	Kansas City Power & Light Company	2080	1	Standard Limitation	0.45	0.29			0.32	-9%
MO	Montrose	Kansas City Power & Light Company	2080	2	Standard Limitation	0.45	0.33			0.34	-3%
MO	Montrose	Kansas City Power & Light Company	2080	3	Standard Limitation	0.45	0.33			0.34	-3%
MO	New Madrid Power Plant	Associated Electric Cooperative, Inc.	2167	1	Averaging Plan	0.86	0.75	0.75	0.57	1.47	-49%
MO	New Madrid Power Plant	Associated Electric Cooperative, Inc.	2167	2	Averaging Plan	0.86	0.74	0.75	0.57	1.32	-44%
MO	Rush Island	Union Electric Company	6155	1	Averaging Plan	0.45	0.10	0.53	0.18	0.63	-84%
MO	Rush Island	Union Electric Company	6155	2	Averaging Plan	0.45	0.11	0.53	0.18	0.63	-83%
MO	Sibley	Aquila, Inc.	2094	3	Standard Limitation	0.86	0.63			1.37	-54%
MO	Sikeston	Sikeston Bd. of Municipal Utilities	6768	1	Early Election	0.46	0.22	0.50		0.51	-57%
MO	Sioux	Union Electric Company	2107	1	Averaging Plan	0.86	0.36	0.53	0.18	1.07	-66%
MO	Sioux	Union Electric Company	2107	2	Averaging Plan	0.86	0.31	0.53	0.18	1.21	-74%
MO	Southwest	City Utilities of Springfield, MO	6195	1	Averaging Plan	0.50	0.34	0.50	0.36	0.47	-28%
MO	Thomas Hill Energy Center	Associated Electric Cooperative, Inc.	2168	MB1	Averaging Plan	0.86	0.71	0.75	0.57	0.90	-21%

MO	Thomas Hill Energy Center	Associated Electric Cooperative, Inc.	2168	MB2	Averaging Plan	0.86	0.56	0.75	0.57	0.90	-38%
MO	Thomas Hill Energy Center	Associated Electric Cooperative, Inc.	2168	MB3	Averaging Plan	0.50	0.24	0.75	0.57	0.31	-23%
MS	Daniel Electric Generating Plant	Mississippi Power Company	6073	1	Averaging Plan	0.45	0.30	0.46	0.29	0.27	11%
MS	Daniel Electric Generating Plant	Mississippi Power Company	6073	2	Averaging Plan	0.45	0.28	0.46	0.29	0.28	0%
MS	R D Morrow	South Mississippi Elec. Power Assoc.	6061	1	Averaging Plan	0.50	0.46	0.50	0.47	0.42	10%
MS	R D Morrow	South Mississippi Elec. Power Assoc.	6061	2	Averaging Plan	0.50	0.47	0.50	0.47	0.43	9%
MS	Watson Electric Generating Plant	Mississippi Power Company	2049	4	Averaging Plan	0.50	0.50	0.46	0.29	1.10	-55%
MS	Watson Electric Generating Plant	Mississippi Power Company	2049	5	Averaging Plan	0.50	0.57	0.46	0.29	1.22	-53%
MT	Colstrip	P P & L Montana, LLC	6076	1	Early Election	0.40	0.34	0.45		0.42	-19%
MT	Colstrip	P P & L Montana, LLC	6076	2	Early Election	0.40	0.40	0.45		0.43	-7%
MT	Colstrip	P P & L Montana, LLC	6076	3	Early Election	0.40	0.40	0.45		0.34	18%
MT	Colstrip	P P & L Montana, LLC	6076	4	Early Election	0.40	0.39	0.45		0.35	11%
MT	J E Corette	P P & L Montana, LLC	2187	2	Standard Limitation	0.40	0.28			0.65	-57%
MT	Lewis & Clark	Montana Dakota Utilities Company	6089	B1	Early Election	0.40	0.37	0.45		0.57	-35%
NC	Asheville	Carolina Power & Light Company	2706	1	Averaging Plan	0.46	0.43	0.45	0.34	1.08	-60%
NC	Asheville	Carolina Power & Light Company	2706	2	Averaging Plan	0.46	0.34	0.45	0.34	0.86	-60%
NC	Belews Creek	Duke Energy Corporation	8042	1	Standard Limitation	0.68	0.41			1.46	-72%
NC	Belews Creek	Duke Energy Corporation	8042	2	Standard Limitation	0.68	0.38			1.36	-72%
NC	Buck	Duke Energy Corporation	2720	5	Early Election	0.40	0.34	0.45		0.59	-42%
NC	Buck	Duke Energy Corporation	2720	6	Early Election	0.40	0.36	0.45		0.54	-33%
NC	Buck	Duke Energy Corporation	2720	7	Early Election	0.40	0.41	0.45		0.57	-28%
NC	Buck	Duke Energy Corporation	2720	8	Early Election	0.40	0.22	0.45		0.45	-51%
NC	Buck	Duke Energy Corporation	2720	9	Early Election	0.40	0.23	0.45		0.51	-55%
NC	Cape Fear	Carolina Power & Light Company	2708	5	Averaging Plan	0.40	0.26	0.45	0.34	0.47	-45%
NC	Cape Fear	Carolina Power & Light Company	2708	6	Averaging Plan	0.40	0.32	0.45	0.34	0.66	-52%
NC	Cliffside	Duke Energy Corporation	2721	1	Early Election	0.40	0.34	0.45		Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	2	Early Election	0.40	0.34	0.45		Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	3	Early Election	0.40	0.40	0.45		Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	4	Early Election	0.40	0.41	0.45		Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	5	Early Election	0.40	0.20	0.45		0.51	-61%
NC	Dan River	Duke Energy Corporation	2723	1	Early Election	0.40	0.37	0.45		0.52	-29%
NC	Dan River	Duke Energy Corporation	2723	2	Early Election	0.40	0.38	0.45		0.55	-31%
NC	Dan River	Duke Energy Corporation	2723	3	Early Election	0.40	0.42	0.45		0.56	-25%
NC	G G Allen	Duke Energy Corporation	2718	1	Early Election	0.40	0.26	0.45		0.65	-60%
NC	G G Allen	Duke Energy Corporation	2718	2	Early Election	0.40	0.28	0.45		0.61	-54%
NC	G G Allen	Duke Energy Corporation	2718	3	Early Election	0.40	0.34	0.45		0.64	-47%
NC	G G Allen	Duke Energy Corporation	2718	4	Early Election	0.40	0.31	0.45		0.68	-54%
NC	G G Allen	Duke Energy Corporation	2718	5	Early Election	0.40	0.32	0.45		0.68	-53%
NC	L V Sutton	Carolina Power & Light Company	2713	1	Averaging Plan	0.40	0.61	0.45	0.34	0.63	-3%
NC	L V Sutton	Carolina Power & Light Company	2713	2	Averaging Plan	0.46	0.61	0.45	0.34	0.63	-3%
NC	L V Sutton	Carolina Power & Light Company	2713	3	Averaging Plan	0.46	0.51	0.45	0.34	1.19	-57%
NC	Lee	Carolina Power & Light Company	2709	1	Averaging Plan	0.40	0.53	0.45	0.34	0.82	-35%
NC	Lee	Carolina Power & Light Company	2709	2	Averaging Plan	0.46	0.54	0.45	0.34	0.73	-26%
NC	Lee	Carolina Power & Light Company	2709	3	Averaging Plan	0.46	0.38	0.45	0.34	0.90	-58%
NC	Marshall	Duke Energy Corporation	2727	1	Early Election	0.40	0.30	0.45		0.48	-38%
NC	Marshall	Duke Energy Corporation	2727	2	Early Election	0.40	0.28	0.45		0.61	-54%
NC	Marshall	Duke Energy Corporation	2727	3	Early Election	0.40	0.31	0.45		0.52	-40%

NC	Marshall	Duke Energy Corporation	2727	4	Early Election	0.40	0.28	0.45			0.70	-60%
NC	Mayo	Carolina Power & Light Company	6250	1A	Averaging Plan	0.46	0.25		0.45	0.34	0.64	-61%
NC	Mayo	Carolina Power & Light Company	6250	1B	Averaging Plan	0.46	0.25		0.45	0.34	Not Oper.	
NC	Riverbend	Duke Energy Corporation	2732	10	Early Election	0.40	0.23	0.45			0.70	-67%
NC	Riverbend	Duke Energy Corporation	2732	7	Early Election	0.40	0.24	0.45			0.58	-59%
NC	Riverbend	Duke Energy Corporation	2732	8	Early Election	0.40	0.42	0.45			0.58	-28%
NC	Riverbend	Duke Energy Corporation	2732	9	Early Election	0.40	0.42	0.45			0.58	-28%
NC	Roxboro	Carolina Power & Light Company	2712	1	Averaging Plan	0.46	0.30		0.45	0.34	1.30	-77%
NC	Roxboro	Carolina Power & Light Company	2712	2	Averaging Plan	0.40	0.28		0.45	0.34	0.76	-63%
NC	Roxboro	Carolina Power & Light Company	2712	3A	Averaging Plan	0.46	0.32		0.45	0.34	1.31	-76%
NC	Roxboro	Carolina Power & Light Company	2712	3B	Averaging Plan	0.46	0.32		0.45	0.34	Not Oper.	
NC	Roxboro	Carolina Power & Light Company	2712	4A	Averaging Plan	0.46	0.26		0.45	0.34	0.57	-54%
NC	Roxboro	Carolina Power & Light Company	2712	4B	Averaging Plan	0.46	0.26		0.45	0.34	Not Oper.	
NC	W H Weatherspoon	Carolina Power & Light Company	2716	1	Averaging Plan	0.46	0.86		0.45	0.34	0.73	18%
NC	W H Weatherspoon	Carolina Power & Light Company	2716	2	Averaging Plan	0.46	0.86		0.45	0.34	0.73	18%
NC	W H Weatherspoon	Carolina Power & Light Company	2716	3	Averaging Plan	0.40	0.46		0.45	0.34	0.72	-36%
ND	Antelope Valley	Basin Electric Power Cooperative	6469	B1	Early Election	0.40	0.33	0.45			0.43	-23%
ND	Antelope Valley	Basin Electric Power Cooperative	6469	B2	Early Election	0.40	0.33	0.45			0.27	22%
ND	Coal Creek	Great River Energy	6030	1	Standard Limitation	0.40	0.22				0.55	-60%
ND	Coal Creek	Great River Energy	6030	2	Standard Limitation	0.40	0.24				0.82	-71%
ND	Coyote	Otter Tail Power Company	8222	B1	Standard Limitation	0.86	0.73				0.81	-10%
ND	Leland Olds	Basin Electric Power Cooperative	2817	1	Early Election	0.46	0.29	0.50			0.74	-61%
ND	Leland Olds	Basin Electric Power Cooperative	2817	2	Standard Limitation	0.86	0.58				1.03	-44%
ND	Milton R Young	Minnkota Power Cooperative, Inc.	2823	B1	Standard Limitation	0.86	0.84				0.81	4%
ND	Milton R Young	Minnkota Power Cooperative, Inc.	2823	B2	Standard Limitation	0.86	0.81				1.05	-23%
ND	Stanton	Great River Energy	2824	1	Standard Limitation	0.46	0.40				0.84	-52%
ND	Stanton	Great River Energy	2824	10	Early Election	0.40	0.37	0.45			0.47	-21%
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	1	Early Election	0.46	0.45	0.50			0.40	13%
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	2	Early Election	0.46	0.34	0.50			0.35	-3%
NE	Gerald Whelan Energy Center	Nebraska Municipal Energy Agency	60	1	Early Election	0.40	0.30	0.45			0.30	0%
NE	Lon D Wright Power Plant	City of Freemont	2240	8	Standard Limitation	0.46	0.20				0.19	5%
NE	Nebraska City	Omaha Public Power District	6096	1	Early Election	0.46	0.41	0.50			0.48	-15%
NE	North Omaha	Omaha Public Power District	2291	1	Standard Limitation	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	2	Standard Limitation	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	3	Standard Limitation	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	4	Early Election	0.40	0.33	0.45			0.38	-13%
NE	North Omaha	Omaha Public Power District	2291	5	Standard Limitation	0.46	0.31				0.95	-67%
NE	Platte	City of Grand Island	59	1	Early Election	0.40	0.32	0.45			0.48	-33%
NH	Merrimack	Public Service of New Hampshire	2364	2	Standard Limitation	0.86	0.28				1.96	-86%
NH	Schiller	Public Service of New Hampshire	2367	4	Standard Limitation	0.46	0.32				1.00	-68%
NH	Schiller	Public Service of New Hampshire	2367	5	Standard Limitation	0.46	0.27				1.26	-79%
NH	Schiller	Public Service of New Hampshire	2367	6	Standard Limitation	0.46	0.28				1.07	-74%
NJ	B L England	Atlantic City Electric Company	2378	2	Standard Limitation	0.86	0.45				1.19	-62%
NJ	Deepwater	Conectiv Atlantic Generation, LLC	2384	8	Standard Limitation	0.46	0.37				0.71	-48%
NJ	Hudson Generating Station	PSEG Fossil LLC	2403	2	Averaging Plan	0.46	0.44		0.62	0.46	1.34	-67%
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	1	Averaging Plan	0.84	0.39		0.62	0.46	1.35	-71%
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	2	Averaging Plan	0.84	0.56		0.62	0.46	1.90	-71%

NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	1	Averaging Plan	0.46	0.79		0.61	0.54	0.82	-4%
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	2	Averaging Plan	0.46	0.66		0.61	0.54	0.78	-15%
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	3	Averaging Plan	0.46	0.60		0.61	0.54	1.00	-40%
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	4	Averaging Plan	0.68	0.46		0.61	0.54	0.51	-10%
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	5	Averaging Plan	0.68	0.49		0.61	0.54	1.10	-55%
NM	Prewitt Escalante Generating Statio	Tri-State Generation & Transmission	87	1	Early Election	0.40	0.40	0.45			0.35	14%
NM	San Juan	PNM Resources	2451	1	Averaging Plan	0.46	0.42		0.46	0.42	0.42	0%
NM	San Juan	PNM Resources	2451	2	Averaging Plan	0.46	0.46		0.46	0.42	0.65	-29%
NM	San Juan	PNM Resources	2451	3	Averaging Plan	0.46	0.40		0.46	0.42	0.39	3%
NM	San Juan	PNM Resources	2451	4	Averaging Plan	0.46	0.42		0.46	0.42	0.42	0%
NV	Mohave	Southern California Edison Company	2341	1	Early Election	0.40	0.42	0.45			0.38	11%
NV	Mohave	Southern California Edison Company	2341	2	Early Election	0.40	0.38	0.45			0.46	-17%
NV	North Valmy	Sierra Pacific Power Company	8224	1	Early Election	0.46	0.36	0.50			0.51	-29%
NV	North Valmy	Sierra Pacific Power Company	8224	2	Early Election	0.46	0.44	0.50			0.40	10%
NV	Reid Gardner	Nevada Power Company	2324	1	Averaging Plan	0.46	0.38		0.46	0.34	1.12	-66%
NV	Reid Gardner	Nevada Power Company	2324	2	Averaging Plan	0.46	0.40		0.46	0.34	1.13	-65%
NV	Reid Gardner	Nevada Power Company	2324	3	Averaging Plan	0.46	0.32		0.46	0.34	0.53	-40%
NV	Reid Gardner	Nevada Power Company	2324	4	Averaging Plan/EE	0.46	0.29	0.50	0.46	0.34	0.38	-24%
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	1	Averaging Plan	0.45	0.24		0.45	0.21	0.66	-64%
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	2	Averaging Plan	0.45	0.24		0.45	0.21	0.59	-59%
NY	AES Greenidge	AES Greenidge, LLC	2527	4	Averaging Plan	0.46	0.69		0.45	0.21	0.69	0%
NY	AES Greenidge	AES Greenidge, LLC	2527	5	Averaging Plan	0.46	0.69		0.45	0.21	0.69	0%
NY	AES Greenidge	AES Greenidge, LLC	2527	6	Averaging Plan	0.45	0.34		0.45	0.21	0.55	-38%
NY	AES Somerset (Kintigh)	AES Somerset, LLC	6082	1	Averaging Plan/EE	0.46	0.14	0.50	0.45	0.21	0.62	-77%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	11	Averaging Plan	0.46	0.37		0.45	0.21	0.62	-40%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	12	Averaging Plan	0.46	0.37		0.45	0.21	0.62	-40%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	13	Averaging Plan	0.40	0.37		0.45	0.21	0.68	-46%
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	1	Early Election	0.40	0.22	0.45			0.48	-54%
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	2	Early Election	0.40	0.20	0.45			0.48	-58%
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	3	Standard Limitation	0.45	0.23				0.48	-52%
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	4	Standard Limitation	0.45	0.23				0.48	-52%
NY	Dynegy Danskammer	Dynegy Power Corporation	2480	3	Averaging Plan	0.40	0.25		0.40	0.24	0.54	-54%
NY	Dynegy Danskammer	Dynegy Power Corporation	2480	4	Averaging Plan	0.40	0.24		0.40	0.24	0.62	-61%
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	63	Standard Limitation	0.84	Not Oper.				0.91	
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	64	Standard Limitation	0.84	0.54				0.91	-41%
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	65	Standard Limitation	0.84	0.54				0.91	-41%
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	66	Standard Limitation	0.84	0.54				0.91	-41%
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	67	Early Election	0.40	0.22	0.45			0.64	-66%
NY	Huntley Power	NRG Huntley Operations, Inc.	2549	68	Early Election	0.40	0.22	0.45			0.64	-66%
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	4	Standard Limitation	0.46	0.34				0.57	-40%
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	5	Standard Limitation	0.46	0.40				0.59	-32%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	1	Averaging Plan	0.40	0.38		0.40	0.34	0.62	-39%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	2	Averaging Plan	0.40	0.38		0.40	0.34	0.65	-42%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	3	Averaging Plan	0.40	0.31		0.40	0.34	0.44	-30%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	4	Averaging Plan	0.40	0.31		0.40	0.34	0.59	-47%
NY	S A Carlson	City of Jamestown	2682	10	Early Election	0.46	0.43	0.50			0.90	-52%
NY	S A Carlson	City of Jamestown	2682	11	Early Election	0.46	Not Oper.	0.50			1.05	

NY	S A Carlson	City of Jamestown	2682	12	Early Election	0.46	0.41	0.50		0.83	-51%	
NY	S A Carlson	City of Jamestown	2682	9	Early Election	0.46	0.41	0.50		0.90	-54%	
OH	Ashtabula	FirstEnergy Generation Corporation	2835	7	Averaging Plan	0.45	0.25		0.57	0.28	0.61	-59%
OH	Avon Lake Power Plant	Orion Power Operating Services - Midwest, Inc.	2836	10	Averaging Plan	0.40	0.31		0.56	0.38	0.58	-47%
OH	Avon Lake Power Plant	Orion Power Operating Services - Midwest, Inc.	2836	12	Averaging Plan	0.68	0.45		0.56	0.38	0.96	-53%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	1	Averaging Plan	0.80	0.08		0.57	0.28	1.08	-93%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	2	Averaging Plan	0.80	0.36		0.57	0.28	1.08	-67%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	3	Averaging Plan	0.46	0.36		0.57	0.28	1.08	-67%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	4	Averaging Plan	0.46	0.36		0.57	0.28	1.08	-67%
OH	Cardinal	Cardinal Operating Company	2828	1	Averaging Plan	0.68	0.38		0.59	0.40	0.90	-58%
OH	Cardinal	Cardinal Operating Company	2828	2	Averaging Plan	0.68	0.33		0.59	0.40	1.02	-68%
OH	Cardinal	Cardinal Operating Company	2828	3	Averaging Plan	0.46	0.34		0.59	0.40	0.74	-54%
OH	Conesville	Columbus Southern Power Company	2840	3	Averaging Plan	0.50	0.47		0.59	0.40	0.93	-49%
OH	Conesville	Columbus Southern Power Company	2840	4	Averaging Plan	0.45	0.43		0.59	0.40	0.55	-22%
OH	Conesville	Columbus Southern Power Company	2840	5	Averaging Plan/EE	0.40	0.38	0.45	0.59	0.40	0.44	-14%
OH	Conesville	Columbus Southern Power Company	2840	6	Averaging Plan/EE	0.40	0.38	0.45	0.59	0.40	0.44	-14%
OH	Eastlake	FirstEnergy Generation Corporation	2837	1	Averaging Plan	0.45	0.33		0.57	0.28	0.49	-33%
OH	Eastlake	FirstEnergy Generation Corporation	2837	2	Averaging Plan	0.45	0.24		0.57	0.28	0.68	-65%
OH	Eastlake	FirstEnergy Generation Corporation	2837	3	Averaging Plan	0.45	0.23		0.57	0.28	0.54	-57%
OH	Eastlake	FirstEnergy Generation Corporation	2837	4	Averaging Plan	0.45	0.29		0.57	0.28	0.51	-43%
OH	Eastlake	FirstEnergy Generation Corporation	2837	5	Averaging Plan	0.68	0.29		0.57	0.28	0.67	-57%
OH	Edgewater (2857)	Ohio Edison Company	2857	13	Averaging Plan	0.80	Not Oper.		0.51	0.34	1.16	
OH	Gen J M Gavin	Ohio Power Company	8102	1	Averaging Plan	0.68	0.43		0.59	0.40	1.16	-63%
OH	Gen J M Gavin	Ohio Power Company	8102	2	Averaging Plan	0.68	0.42		0.59	0.40	1.16	-64%
OH	Hamilton Municipal Power Plant	City of Hamilton	2917	9	Standard Limitation	0.40	0.33				0.60	-45%
OH	J M Stuart	Dayton Power and Light Company	2850	1	Averaging Plan	0.68	0.37		0.62	0.41	1.11	-67%
OH	J M Stuart	Dayton Power and Light Company	2850	2	Averaging Plan	0.68	0.49		0.62	0.41	1.05	-53%
OH	J M Stuart	Dayton Power and Light Company	2850	3	Averaging Plan	0.68	0.45		0.62	0.41	0.95	-53%
OH	J M Stuart	Dayton Power and Light Company	2850	4	Averaging Plan	0.68	0.36		0.62	0.41	1.16	-69%
OH	Killen Station	Dayton Power and Light Company	6031	2	Averaging Plan	0.46	0.34		0.62	0.41	0.51	-33%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	1	Averaging Plan	0.84	0.52		0.84	0.54	1.34	-61%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	2	Averaging Plan	0.84	0.52		0.84	0.54	1.34	-61%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	3	Averaging Plan	0.84	0.52		0.84	0.54	1.34	-61%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	4	Averaging Plan	0.84	0.52		0.84	0.54	1.34	-61%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	5	Averaging Plan	0.84	0.52		0.84	0.54	1.34	-61%
OH	Lake Shore	FirstEnergy Generation Corporation	2838	18	Averaging Plan	0.40	0.31		0.57	0.28	0.67	-54%
OH	Miami Fort	Cincinnati Gas & Electric Company	2832	5-1	Averaging Plan	0.80	0.66		0.49	0.39	0.71	-7%
OH	Miami Fort	Cincinnati Gas & Electric Company	2832	5-2	Averaging Plan	0.80	0.66		0.49	0.39	0.71	-7%
OH	Miami Fort	Cincinnati Gas & Electric Company	2832	6	Averaging Plan	0.45	0.66		0.49	0.39	0.73	-10%
OH	Miami Fort	Cincinnati Gas & Electric Company	2832	7	Averaging Plan	0.68	0.43		0.49	0.39	1.07	-60%
OH	Miami Fort	Cincinnati Gas & Electric Company	2832	8	Averaging Plan	0.46	0.37		0.49	0.39	0.62	-40%
OH	Muskingum River	Ohio Power Company	2872	1	Averaging Plan	0.84	0.58		0.59	0.40	1.09	-47%
OH	Muskingum River	Ohio Power Company	2872	2	Averaging Plan	0.84	0.58		0.59	0.40	1.09	-47%
OH	Muskingum River	Ohio Power Company	2872	3	Averaging Plan	0.86	0.58		0.59	0.40	1.09	-47%
OH	Muskingum River	Ohio Power Company	2872	4	Averaging Plan	0.86	0.58		0.59	0.40	1.09	-47%
OH	Muskingum River	Ohio Power Company	2872	5	Averaging Plan	0.68	0.51		0.59	0.40	1.20	-58%
OH	O H Hutchings	Dayton Power and Light Company	2848	H-1	Averaging Plan	0.40	0.68		0.62	0.41	0.67	1%

OH	O H Hutchings	Dayton Power and Light Company	2848	H-2	Averaging Plan	0.40	0.68	0.62	0.41	0.67	1%
OH	O H Hutchings	Dayton Power and Light Company	2848	H-3	Averaging Plan	0.40	0.61	0.62	0.41	0.63	-3%
OH	O H Hutchings	Dayton Power and Light Company	2848	H-4	Averaging Plan	0.40	0.61	0.62	0.41	0.63	-3%
OH	O H Hutchings	Dayton Power and Light Company	2848	H-5	Averaging Plan	0.40	0.62	0.62	0.41	0.51	22%
OH	O H Hutchings	Dayton Power and Light Company	2848	H-6	Averaging Plan	0.40	0.62	0.62	0.41	0.51	22%
OH	Picway	Columbus Southern Power Company	2843	9	Averaging Plan	0.50	0.40	0.59	0.40	0.87	-54%
OH	R E Burger	FirstEnergy Generation Corporation	2864	5	Averaging Plan	0.84	0.38	0.51	0.34	0.75	-49%
OH	R E Burger	FirstEnergy Generation Corporation	2864	6	Averaging Plan	0.84	0.38	0.51	0.34	0.73	-48%
OH	R E Burger	FirstEnergy Generation Corporation	2864	7	Averaging Plan	0.50	0.38	0.51	0.34	0.66	-42%
OH	R E Burger	FirstEnergy Generation Corporation	2864	8	Averaging Plan	0.50	0.38	0.51	0.34	0.72	-47%
OH	Richard Gorsuch	American Municipal Power - Ohio	7253	1	Standard Limitation	0.46	0.33			Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio	7253	2	Standard Limitation	0.46	0.33			Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio	7253	3	Standard Limitation	0.46	0.33			Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio	7253	4	Standard Limitation	0.46	0.33			Not Oper.	
OH	W H Sammis	FirstEnergy Generation Corporation	2866	1	Averaging Plan	0.46	0.37	0.51	0.34	0.87	-57%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	2	Averaging Plan	0.46	0.37	0.51	0.34	0.85	-56%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	3	Averaging Plan	0.46	0.63	0.51	0.34	0.86	-27%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	4	Averaging Plan	0.46	0.63	0.51	0.34	0.81	-22%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	5	Averaging Plan	0.50	0.43	0.51	0.34	0.52	-17%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	6	Averaging Plan	0.50	0.40	0.51	0.34	1.10	-64%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	7	Averaging Plan	0.68	0.36	0.51	0.34	1.06	-66%
OH	W H Zimmer	Cincinnati Gas & Electric Company	6019	1	Early Election	0.46	0.36	0.50		Not Oper.	
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	1	Averaging Plan	0.40	0.63	0.49	0.39	0.58	9%
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	2	Averaging Plan	0.40	0.67	0.49	0.39	0.65	3%
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	3	Averaging Plan	0.46	0.59	0.49	0.39	1.21	-51%
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	4	Averaging Plan	0.40	0.57	0.49	0.39	0.51	12%
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	5	Averaging Plan	0.45	0.46	0.49	0.39	0.72	-36%
OH	Walter C Beckjord	Cincinnati Gas & Electric Company	2830	6	Averaging Plan	0.45	0.33	0.49	0.39	0.71	-54%
OK	Grand River Dam Authority	Grand River Dam Authority	165	1	Averaging Plan	0.46	0.38	0.46	0.36	0.41	-7%
OK	Grand River Dam Authority	Grand River Dam Authority	165	2	Averaging Plan	0.46	0.35	0.46	0.36	0.27	30%
OK	Hugo	Western Farmers Electric Cooperative, Inc.	6772	1	Standard Limitation	0.46	0.23			0.27	-15%
OK	Muskogee	Oklahoma Gas & Electric Company	2952	4	Early Election	0.40	0.30	0.45		0.44	-32%
OK	Muskogee	Oklahoma Gas & Electric Company	2952	5	Early Election	0.40	0.34	0.45		0.41	-17%
OK	Muskogee	Oklahoma Gas & Electric Company	2952	6	Early Election	0.40	0.32	0.45		0.44	-27%
OK	Northeastern	Public Service Company of Oklahoma	2963	3313	Early Election	0.40	0.39	0.45		0.53	-26%
OK	Northeastern	Public Service Company of Oklahoma	2963	3314	Early Election	0.40	0.39	0.45		0.53	-26%
OK	Sooner	Oklahoma Gas & Electric Company	6095	1	Early Election	0.40	0.39	0.45		0.33	18%
OK	Sooner	Oklahoma Gas & Electric Company	6095	2	Early Election	0.40	0.34	0.45		0.42	-19%
OR	Boardman	Portland General Electric Company	6106	1SG	Early Election	0.46	0.39	0.50		0.40	-3%
PA	Armstrong Power Station	Allegheny Energy Supply Company, LLC	3178	1	Averaging Plan	0.50	0.36	0.55	0.34	0.90	-60%
PA	Armstrong Power Station	Allegheny Energy Supply Company, LLC	3178	2	Averaging Plan	0.50	0.36	0.55	0.34	1.04	-65%
PA	Bruce Mansfield	FirstEnergy Generation Corporation	6094	1	Averaging Plan	0.50	0.28	0.51	0.34	0.98	-71%
PA	Bruce Mansfield	FirstEnergy Generation Corporation	6094	2	Averaging Plan	0.50	0.29	0.51	0.34	1.13	-74%
PA	Bruce Mansfield	FirstEnergy Generation Corporation	6094	3	Averaging Plan/EE	0.46	0.26	0.50	0.34	0.57	-54%
PA	Brunner Island	PPL Brunner Island, LLC	3140	1	Standard Limitation	0.45	0.34			0.65	-48%
PA	Brunner Island	PPL Brunner Island, LLC	3140	2	Standard Limitation	0.45	0.34			0.71	-52%
PA	Brunner Island	PPL Brunner Island, LLC	3140	3	Standard Limitation	0.45	0.37			0.83	-55%

PA	Cheswick	Orion Power Midwest, LP	8226	1	Averaging Plan	0.45	0.31	0.56	0.38	0.71	-56%	
PA	Conemaugh	Reliant Energy Northeast Management Compan	3118	1	Standard Limitation	0.45	0.34			0.65	-48%	
PA	Conemaugh	Reliant Energy Northeast Management Compan	3118	2	Standard Limitation	0.45	0.32			0.71	-55%	
PA	Cromby	Exelon Generation Company	3159	1	Early Election	0.46	0.34	0.50		0.60	-43%	
PA	Eddystone Generating Station	Exelon Generation Company	3161	1	Early Election	0.40	0.26	0.45		0.42	-38%	
PA	Eddystone Generating Station	Exelon Generation Company	3161	2	Early Election	0.40	0.27	0.45		0.50	-46%	
PA	Elrama	Orion Power Midwest, LP	3098	1	Averaging Plan	0.80	0.43		0.56	0.38	0.80	-46%
PA	Elrama	Orion Power Midwest, LP	3098	2	Averaging Plan	0.80	0.43		0.56	0.38	0.80	-46%
PA	Elrama	Orion Power Midwest, LP	3098	3	Averaging Plan	0.80	0.43		0.56	0.38	0.80	-46%
PA	Elrama	Orion Power Midwest, LP	3098	4	Averaging Plan	0.46	0.43		0.56	0.38	0.85	-49%
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Company, LLC	3179	1	Averaging Plan	0.68	0.43		0.55	0.34	1.13	-62%
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Company, LLC	3179	2	Averaging Plan	0.68	0.43		0.55	0.34	1.17	-63%
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Company, LLC	3179	3	Averaging Plan	0.68	0.43		0.55	0.34	0.90	-52%
PA	Homer City	EME Homer City Generation, LP	3122	1	Early Election	0.46	0.32	0.50		1.09	-71%	
PA	Homer City	EME Homer City Generation, LP	3122	2	Early Election	0.46	0.35	0.50		1.04	-66%	
PA	Homer City	EME Homer City Generation, LP	3122	3	Early Election	0.46	0.27	0.50		0.62	-56%	
PA	Keystone	Reliant Energy Northeast Management Compan	3136	1	Early Election	0.40	0.24	0.45		0.79	-70%	
PA	Keystone	Reliant Energy Northeast Management Compan	3136	2	Early Election	0.40	0.23	0.45		0.79	-71%	
PA	Martins Creek	PPL Martins Creek, LLC	3148	1	Standard Limitation	0.50	0.43			1.03	-58%	
PA	Martins Creek	PPL Martins Creek, LLC	3148	2	Standard Limitation	0.50	0.43			0.93	-54%	
PA	Mitchell Power Station	Allegheny Energy Supply Company, LLC	3181	33	Averaging Plan	0.45	0.25		0.55	0.34	0.68	-63%
PA	Montour	PPL Montour, LLC	3149	1	Early Election	0.40	0.27	0.45		0.95	-72%	
PA	Montour	PPL Montour, LLC	3149	2	Early Election	0.40	0.25	0.45		0.46	-46%	
PA	New Castle	Orion Power Midwest, LP	3138	3	Averaging Plan/EE	0.46	0.32	0.50	0.56	0.38	0.63	-49%
PA	New Castle	Orion Power Midwest, LP	3138	4	Averaging Plan/EE	0.46	0.36	0.50	0.56	0.38	0.57	-37%
PA	New Castle	Orion Power Midwest, LP	3138	5	Averaging Plan/EE	0.46	0.41	0.50	0.56	0.38	0.73	-44%
PA	Portland	Reliant Energy Mid-Atlantic Power Holdings, L	3113	1	Averaging Plan	0.45	0.26		0.46	0.38	0.46	-43%
PA	Portland	Reliant Energy Mid-Atlantic Power Holdings, L	3113	2	Averaging Plan	0.45	0.33		0.46	0.38	0.66	-50%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, L	3131	1	Averaging Plan	0.50	0.46		0.46	0.38	0.99	-54%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, L	3131	2	Averaging Plan	0.50	0.46		0.46	0.38	1.02	-55%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, L	3131	3	Averaging Plan	0.45	0.41		0.46	0.38	0.83	-51%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, L	3131	4	Averaging Plan	0.45	0.41		0.46	0.38	0.82	-50%
PA	Sunbury	Sunbury Generation, LLC	3152	3	Standard Limitation	0.50	0.31			0.93	-67%	
PA	Sunbury	Sunbury Generation, LLC	3152	4	Standard Limitation	0.50	0.31			1.29	-76%	
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, L	3115	1	Early Election	0.40	0.37	0.45		0.73	-49%	
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, L	3115	2	Early Election	0.40	0.42	0.45		0.68	-38%	
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, L	3115	3	Early Election	0.40	0.40	0.45		0.77	-48%	
SC	Canadys Steam	South Carolina Electric & Gas Company	3280	CAN1	Averaging Plan	0.40	0.39		0.42	0.33	0.45	-13%
SC	Canadys Steam	South Carolina Electric & Gas Company	3280	CAN2	Averaging Plan	0.40	0.40		0.42	0.33	0.60	-33%
SC	Canadys Steam	South Carolina Electric & Gas Company	3280	CAN3	Averaging Plan	0.46	0.42		0.42	0.33	1.00	-58%
SC	Cope Station	South Carolina Electric & Gas Company	7210	COP1	Averaging Plan	0.40	0.26		0.42	0.33	Not Oper.	
SC	Cross	Santee Cooper	130	1	Averaging Plan/EE	0.46	0.15	0.50	0.46	0.26	Not Oper.	
SC	Cross	Santee Cooper	130	2	Early Election	0.40	0.18	0.45		0.46	-61%	
SC	Dolphus M Grainger	Santee Cooper	3317	1	Averaging Plan	0.46	0.45		0.46	0.26	0.90	-50%
SC	Dolphus M Grainger	Santee Cooper	3317	2	Averaging Plan	0.46	0.42		0.46	0.26	1.07	-61%
SC	H B Robinson	Carolina Power & Light Company	3251	1	Averaging Plan	0.40	0.46		0.45	0.34	0.63	-27%
SC	Jefferies	Santee Cooper	3319	3	Averaging Plan	0.46	0.43		0.46	0.26	1.01	-57%

SC	Jefferies	Santee Cooper	3319	4	Averaging Plan	0.46	0.45		0.46	0.26	1.15	-61%	
SC	McMeekin	South Carolina Electric & Gas Company	3287	MCM1	Averaging Plan	0.40	0.42		0.42	0.33	0.61	-31%	
SC	McMeekin	South Carolina Electric & Gas Company	3287	MCM2	Averaging Plan	0.40	0.40		0.42	0.33	0.59	-32%	
SC	Urquhart	South Carolina Electric & Gas Company	3295	URQ3	Averaging Plan	0.40	0.33		0.42	0.33	0.51	-35%	
SC	W S Lee	Duke Energy Corporation	3264	1	Early Election	0.40	0.40	0.45			0.64	-38%	
SC	W S Lee	Duke Energy Corporation	3264	2	Early Election	0.40	0.39	0.45			0.61	-36%	
SC	W S Lee	Duke Energy Corporation	3264	3	Early Election	0.40	0.23	0.45			0.50	-54%	
SC	Wateree	South Carolina Electric & Gas Company	3297	WAT1	Averaging Plan/AEL	0.46	0.33		0.59	0.42	0.33	1.30	-75%
SC	Wateree	South Carolina Electric & Gas Company	3297	WAT2	Averaging Plan/AEL	0.46	0.28		0.59	0.42	0.33	1.47	-81%
SC	Williams	South Carolina Generating Company	3298	WIL1	Averaging Plan/AEL	0.40	0.32		0.48	0.42	0.33	0.87	-63%
SC	Winyah	Santee Cooper	6249	1	Averaging Plan	0.46	0.22			0.46	0.26	1.03	-79%
SC	Winyah	Santee Cooper	6249	2	AEL	0.46	0.26		0.61			0.65	-60%
SC	Winyah	Santee Cooper	6249	3	AEL	0.46	0.53		0.60			0.63	-16%
SC	Winyah	Santee Cooper	6249	4	AEL	0.46	0.55		0.60			0.50	10%
SD	Big Stone	Otter Tail Power Company	6098	1	Standard Limitation	0.86	0.82					1.29	-36%
TN	Allen	Tennessee Valley Authority	3393	1	Averaging Plan	0.86	0.46		0.58	0.39		1.95	-76%
TN	Allen	Tennessee Valley Authority	3393	2	Averaging Plan	0.86	0.46		0.58	0.39		1.91	-76%
TN	Allen	Tennessee Valley Authority	3393	3	Averaging Plan	0.86	0.46		0.58	0.39		1.87	-75%
TN	Bull Run	Tennessee Valley Authority	3396	1	Averaging Plan	0.40	0.35		0.58	0.39		0.67	-48%
TN	Cumberland	Tennessee Valley Authority	3399	1	Averaging Plan	0.68	0.31		0.58	0.39		1.57	-80%
TN	Cumberland	Tennessee Valley Authority	3399	2	Averaging Plan	0.68	0.39		0.58	0.39		1.33	-71%
TN	Gallatin	Tennessee Valley Authority	3403	1	Averaging Plan	0.45	0.25		0.58	0.39		0.59	-58%
TN	Gallatin	Tennessee Valley Authority	3403	2	Averaging Plan	0.45	0.25		0.58	0.39		0.63	-60%
TN	Gallatin	Tennessee Valley Authority	3403	3	Averaging Plan	0.45	0.31		0.58	0.39		0.59	-47%
TN	Gallatin	Tennessee Valley Authority	3403	4	Averaging Plan	0.45	0.31		0.58	0.39		0.55	-44%
TN	John Sevier	Tennessee Valley Authority	3405	1	Early Election	0.40	0.41	0.45				0.62	-34%
TN	John Sevier	Tennessee Valley Authority	3405	2	Early Election	0.40	0.41	0.45				0.62	-34%
TN	John Sevier	Tennessee Valley Authority	3405	3	Early Election	0.40	0.43	0.45				0.64	-33%
TN	John Sevier	Tennessee Valley Authority	3405	4	Early Election	0.40	0.43	0.45				0.64	-33%
TN	Johnsonville	Tennessee Valley Authority	3406	1	Averaging Plan	0.45	0.50		0.58	0.39		0.45	11%
TN	Johnsonville	Tennessee Valley Authority	3406	10	Averaging Plan	0.50	0.50		0.58	0.39		1.07	-53%
TN	Johnsonville	Tennessee Valley Authority	3406	2	Averaging Plan	0.45	0.50		0.58	0.39		0.48	4%
TN	Johnsonville	Tennessee Valley Authority	3406	3	Averaging Plan	0.45	0.50		0.58	0.39		0.46	9%
TN	Johnsonville	Tennessee Valley Authority	3406	4	Averaging Plan	0.45	0.50		0.58	0.39		0.54	-7%
TN	Johnsonville	Tennessee Valley Authority	3406	5	Averaging Plan	0.45	0.50		0.58	0.39		0.45	11%
TN	Johnsonville	Tennessee Valley Authority	3406	6	Averaging Plan	0.45	0.50		0.58	0.39		0.50	0%
TN	Johnsonville	Tennessee Valley Authority	3406	7	Averaging Plan	0.50	0.50		0.58	0.39		1.00	-50%
TN	Johnsonville	Tennessee Valley Authority	3406	8	Averaging Plan	0.50	0.50		0.58	0.39		0.97	-48%
TN	Johnsonville	Tennessee Valley Authority	3406	9	Averaging Plan	0.50	0.50		0.58	0.39		1.10	-55%
TN	Kingston	Tennessee Valley Authority	3407	1	Averaging Plan	0.40	0.28		0.58	0.39		0.60	-53%
TN	Kingston	Tennessee Valley Authority	3407	2	Averaging Plan	0.40	0.28		0.58	0.39		0.60	-53%
TN	Kingston	Tennessee Valley Authority	3407	3	Averaging Plan	0.40	0.28		0.58	0.39		0.60	-53%
TN	Kingston	Tennessee Valley Authority	3407	4	Averaging Plan	0.40	0.28		0.58	0.39		0.60	-53%
TN	Kingston	Tennessee Valley Authority	3407	5	Averaging Plan	0.40	0.28		0.58	0.39		0.60	-53%
TN	Kingston	Tennessee Valley Authority	3407	6	Averaging Plan	0.40	0.32		0.58	0.39		0.63	-49%
TN	Kingston	Tennessee Valley Authority	3407	7	Averaging Plan	0.40	0.32		0.58	0.39		0.63	-49%
TN	Kingston	Tennessee Valley Authority	3407	8	Averaging Plan	0.40	0.32		0.58	0.39		0.63	-49%

TN	Kingston	Tennessee Valley Authority	3407	9	Averaging Plan	0.40	0.32		0.58	0.39	0.63	-49%
TX	Big Brown	TXU Generation Company, LP	3497	1	Early Election	0.40	0.14	0.45			0.40	-65%
TX	Big Brown	TXU Generation Company, LP	3497	2	Early Election	0.40	0.14	0.45			0.34	-59%
TX	Coletto Creek	Coletto Creek WLE, LP	6178	1	Early Election	0.40	0.16	0.45			0.38	-58%
TX	Gibbons Creek Steam Electric Station	Texas Municipal Power Agency	6136	1	Early Election	0.40	0.12	0.45			0.47	-74%
TX	H W Pirkey Power Plant	Southwestern Electric Power Company	7902	1	Early Election	0.46	0.18	0.50			0.34	-47%
TX	Harrington Station	Southwestern Public Service Company	6193	061B	Early Election	0.40	0.29	0.45			0.27	7%
TX	Harrington Station	Southwestern Public Service Company	6193	062B	Early Election	0.40	0.31	0.45			0.36	-14%
TX	Harrington Station	Southwestern Public Service Company	6193	063B	Early Election	0.40	0.33	0.45			0.36	-8%
TX	J K Spruce	City of San Antonio	7097	**1	Early Election	0.40	0.17	0.45			Not Oper.	
TX	J T Deely	City of San Antonio	6181	1	Early Election	0.40	0.14	0.45			0.31	-55%
TX	J T Deely	City of San Antonio	6181	2	Early Election	0.40	0.14	0.45			0.31	-55%
TX	Limestone	Texas Genco Operating Services, LLC	298	LIM1	Early Election	0.40	0.19	0.45			0.50	-62%
TX	Limestone	Texas Genco Operating Services, LLC	298	LIM2	Early Election	0.40	0.19	0.45			0.48	-60%
TX	Martin Lake	TXU Generation Company, LP	6146	1	Early Election	0.40	0.17	0.45			0.36	-53%
TX	Martin Lake	TXU Generation Company, LP	6146	2	Early Election	0.40	0.17	0.45			0.35	-51%
TX	Martin Lake	TXU Generation Company, LP	6146	3	Early Election	0.40	0.16	0.45			0.42	-62%
TX	Monticello	TXU Generation Company, LP	6147	1	Early Election	0.40	0.15	0.45			0.31	-52%
TX	Monticello	TXU Generation Company, LP	6147	2	Early Election	0.40	0.15	0.45			0.40	-63%
TX	Monticello	TXU Generation Company, LP	6147	3	Early Election	0.46	0.19	0.50			0.21	-10%
TX	Oklauion Power Station	West Texas Utilities Company	127	1	Early Election	0.46	0.33	0.50			0.54	-39%
TX	Sam Seymour	Lower Colorado River Authority	6179	1	Early Election	0.40	0.10	0.45			0.34	-71%
TX	Sam Seymour	Lower Colorado River Authority	6179	2	Early Election	0.40	0.15	0.45			0.29	-48%
TX	Sam Seymour	Lower Colorado River Authority	6179	3	Early Election	0.40	0.32	0.45			0.25	28%
TX	San Miguel	San Miguel Electric Cooperative	6183	SM-1	Early Election	0.46	0.19	0.50			0.41	-54%
TX	Sandow	TXU Generation Company, LP	6648	4	Early Election	0.40	0.20	0.45			0.43	-53%
TX	Tolk Station	Southwestern Public Service Company	6194	171B	Early Election	0.40	0.32	0.45			0.38	-16%
TX	Tolk Station	Southwestern Public Service Company	6194	172B	Early Election	0.40	0.29	0.45			0.24	21%
TX	W A Parish	Texas Genco Operating Services, LLC	3470	WAP5	Early Election	0.46	0.03	0.50			0.47	-94%
TX	W A Parish	Texas Genco Operating Services, LLC	3470	WAP6	Early Election	0.46	0.03	0.50			0.53	-94%
TX	W A Parish	Texas Genco Operating Services, LLC	3470	WAP7	Early Election	0.40	0.05	0.45			0.35	-86%
TX	W A Parish	Texas Genco Operating Services, LLC	3470	WAP8	Early Election	0.40	0.04	0.45			0.31	-87%
TX	Welsh Power Plant	Southwestern Electric Power Company	6139	1	Early Election	0.46	0.17	0.50			0.27	-37%
TX	Welsh Power Plant	Southwestern Electric Power Company	6139	2	Early Election	0.46	0.33	0.50			0.36	-8%
TX	Welsh Power Plant	Southwestern Electric Power Company	6139	3	Early Election	0.46	0.20	0.50			0.37	-46%
UT	Bonanza	Deseret Generation & Transmission	7790	1-1	Early Election	0.46	0.35	0.50			0.42	-17%
UT	Carbon	PacifiCorp	3644	1	Averaging Plan/EE	0.40	0.43	0.45	0.45	0.42	0.50	-14%
UT	Carbon	PacifiCorp	3644	2	Averaging Plan/EE	0.40	0.45	0.45	0.45	0.42	0.58	-22%
UT	Hunter (Emery)	PacifiCorp	6165	1	Early Election	0.40	0.35	0.45			0.50	-30%
UT	Hunter (Emery)	PacifiCorp	6165	2	Early Election	0.40	0.35	0.45			0.55	-36%
UT	Hunter (Emery)	PacifiCorp	6165	3	Averaging Plan	0.46	0.37		0.45	0.42	0.34	9%
UT	Huntington	PacifiCorp	8069	1	Early Election	0.40	0.34	0.45			0.52	-35%
UT	Huntington	PacifiCorp	8069	2	Averaging Plan	0.40	0.36		0.45	0.42	0.43	-16%
UT	Intermountain	Intermountain Power Service Corporation	6481	1SGA	Early Election	0.46	0.36	0.50			0.45	-20%
UT	Intermountain	Intermountain Power Service Corporation	6481	2SGA	Early Election	0.46	0.34	0.50			0.38	-11%
VA	Bremo Power Station	Dominion Generation	3796	3	Averaging Plan	0.46	0.54		0.41	0.28	0.78	-31%
VA	Bremo Power Station	Dominion Generation	3796	4	Averaging Plan	0.46	0.36		0.41	0.28	0.93	-61%

VA	Chesapeake Energy Center	Dominion Generation	3803	1	Early Election	0.40	0.43	0.45		0.42	2%	
VA	Chesapeake Energy Center	Dominion Generation	3803	2	Early Election	0.40	0.38	0.45		0.48	-21%	
VA	Chesapeake Energy Center	Dominion Generation	3803	3	Averaging Plan	0.46	0.30		0.41	0.28	1.07	-72%
VA	Chesapeake Energy Center	Dominion Generation	3803	4	Early Election	0.40	0.35	0.45			0.54	-35%
VA	Chesterfield Power Station	Dominion Generation	3797	3	Early Election	0.40	0.42	0.45			0.52	-19%
VA	Chesterfield Power Station	Dominion Generation	3797	4	Early Election	0.40	0.30	0.45			0.49	-39%
VA	Chesterfield Power Station	Dominion Generation	3797	5	Averaging Plan	0.40	0.24		0.41	0.28	0.62	-61%
VA	Chesterfield Power Station	Dominion Generation	3797	6	Averaging Plan	0.40	0.20		0.41	0.28	0.73	-73%
VA	Clinch River	Appalachian Power Company	3775	1	Averaging Plan	0.80	0.46		0.59	0.40	1.34	-66%
VA	Clinch River	Appalachian Power Company	3775	2	Averaging Plan	0.80	0.46		0.59	0.40	1.34	-66%
VA	Clinch River	Appalachian Power Company	3775	3	Averaging Plan	0.80	0.38		0.59	0.40	1.42	-73%
VA	Clover Power Station	Dominion Generation	7213	1	Averaging Plan	0.40	0.28		0.41	0.28	Not Oper.	
VA	Clover Power Station	Dominion Generation	7213	2	Averaging Plan	0.40	0.29		0.41	0.28	Not Oper.	
VA	Glen Lyn	Appalachian Power Company	3776	51	Averaging Plan	0.40	0.40	0.45	0.59	0.40	0.46	-13%
VA	Glen Lyn	Appalachian Power Company	3776	52	Averaging Plan/EE	0.40	0.36	0.45	0.59	0.40	Not Oper.	
VA	Glen Lyn	Appalachian Power Company	3776	6	Averaging Plan	0.46	0.45		0.59	0.40	0.76	-41%
VA	Possum Point Power Station	Dominion Generation	3804	3	Early Election	0.40	0.10	0.45			0.60	-83%
VA	Possum Point Power Station	Dominion Generation	3804	4	Averaging Plan	0.40	0.10		0.41	0.28	0.61	-84%
VA	Potomac River	Mirant Potomac River, LLC	3788	1	Early Election	0.40	0.40	0.45			0.51	-22%
VA	Potomac River	Mirant Potomac River, LLC	3788	2	Early Election	0.40	0.37	0.45			0.44	-16%
VA	Potomac River	Mirant Potomac River, LLC	3788	3	Early Election	0.40	0.36	0.45			0.64	-44%
VA	Potomac River	Mirant Potomac River, LLC	3788	4	Early Election	0.40	0.37	0.45			0.46	-20%
VA	Potomac River	Mirant Potomac River, LLC	3788	5	Early Election	0.40	0.38	0.45			0.72	-47%
VA	Yorktown Power Station	Dominion Generation	3809	1	Early Election	0.40	0.36	0.45			0.57	-37%
VA	Yorktown Power Station	Dominion Generation	3809	2	Early Election	0.40	0.36	0.45			0.57	-37%
WA	Centralia	TransAlta Centralia Generation, LLC	3845	BW21	Early Election	0.40	0.27	0.45			0.40	-33%
WA	Centralia	TransAlta Centralia Generation, LLC	3845	BW22	Early Election	0.40	0.26	0.45			0.45	-42%
WI	Alma	Dairyland Power Cooperative	4140	B4	Averaging Plan	0.50	0.82		0.48	0.41	0.85	-4%
WI	Alma	Dairyland Power Cooperative	4140	B5	Averaging Plan	0.50	0.82		0.48	0.41	0.85	-4%
WI	Blount Street	Madison Gas & Electric Company	3992	7	Standard Limitation	0.68	0.52				0.89	-42%
WI	Blount Street	Madison Gas & Electric Company	3992	8	Early Election	0.46	0.39	0.50			0.71	-45%
WI	Blount Street	Madison Gas & Electric Company	3992	9	Early Election	0.46	0.44	0.50			0.61	-28%
WI	Columbia	Wisconsin Power & Light Company	8023	1	Early Election	0.40	0.14	0.45			0.46	-70%
WI	Columbia	Wisconsin Power & Light Company	8023	2	Early Election	0.40	0.35	0.45			0.49	-29%
WI	Edgewater (4050)	Wisconsin Power & Light Company	4050	4	Averaging Plan	0.86	0.38		0.63	0.28	1.17	-68%
WI	Edgewater (4050)	Wisconsin Power & Light Company	4050	5	Averaging Plan/EE	0.46	0.20	0.50	0.63	0.28	0.21	-5%
WI	Genoa	Dairyland Power Cooperative	4143	1	Averaging Plan	0.45	0.37		0.48	0.41	0.75	-51%
WI	J P Madgett	Dairyland Power Cooperative	4271	B1	Averaging Plan	0.50	0.32		0.48	0.41	0.30	7%
WI	Pleasant Prairie	Wisconsin Electric Power Company	6170	1	Averaging Plan	0.46	0.26		0.47	0.26	0.45	-42%
WI	Pleasant Prairie	Wisconsin Electric Power Company	6170	2	Averaging Plan	0.46	0.26		0.47	0.26	0.45	-42%
WI	Port Washington Generating Station	We Energies	4040	1	Averaging Plan	0.50	0.31		0.47	0.26	0.32	-3%
WI	Port Washington Generating Station	We Energies	4040	2	Averaging Plan	0.50	0.31		0.47	0.26	0.32	-3%
WI	Port Washington Generating Station	We Energies	4040	3	Averaging Plan	0.50	0.31		0.47	0.26	0.32	-3%
WI	Pulliam	Wisconsin Public Service Corporation	4072	3	Averaging Plan	0.46	0.76		0.47	0.41	0.76	0%
WI	Pulliam	Wisconsin Public Service Corporation	4072	4	Averaging Plan	0.46	0.76		0.47	0.41	0.76	0%
WI	Pulliam	Wisconsin Public Service Corporation	4072	5	Averaging Plan	0.46	0.81		0.47	0.41	0.94	-14%
WI	Pulliam	Wisconsin Public Service Corporation	4072	6	Averaging Plan	0.46	0.81		0.47	0.41	0.94	-14%

WI	Pulliam	Wisconsin Public Service Corporation	4072	7	Averaging Plan	0.50	0.34	0.47	0.41	0.69	-51%	
WI	Pulliam	Wisconsin Public Service Corporation	4072	8	Averaging Plan	0.50	0.29	0.47	0.41	0.57	-49%	
WI	South Oak Creek	Wisconsin Electric Power Company	4041	5	Averaging Plan	0.50	0.17	0.47	0.26	0.28	-39%	
WI	South Oak Creek	Wisconsin Electric Power Company	4041	6	Averaging Plan	0.50	0.17	0.47	0.26	0.28	-39%	
WI	South Oak Creek	Wisconsin Electric Power Company	4041	7	Averaging Plan	0.45	0.14	0.47	0.26	0.66	-79%	
WI	South Oak Creek	Wisconsin Electric Power Company	4041	8	Averaging Plan	0.45	0.14	0.47	0.26	0.67	-79%	
WI	Stoneman	Mid-American Power, LLC	4146	B1	Averaging Plan	0.46	0.36	0.46	0.36	0.75	-52%	
WI	Stoneman	Mid-American Power, LLC	4146	B2	Averaging Plan	0.46	0.36	0.46	0.36	0.75	-52%	
WI	Valley (WEPCO)	Wisconsin Electric Power Company	4042	1	Averaging Plan	0.50	0.36	0.47	0.26	1.10	-67%	
WI	Valley (WEPCO)	Wisconsin Electric Power Company	4042	2	Averaging Plan	0.50	0.36	0.47	0.26	1.10	-67%	
WI	Valley (WEPCO)	Wisconsin Electric Power Company	4042	3	Averaging Plan	0.50	0.38	0.47	0.26	1.05	-64%	
WI	Valley (WEPCO)	Wisconsin Electric Power Company	4042	4	Averaging Plan	0.50	0.38	0.47	0.26	0.93	-59%	
WI	Weston	Wisconsin Public Service Corporation	4078	1	Averaging Plan	0.50	0.73	0.47	0.41	0.90	-19%	
WI	Weston	Wisconsin Public Service Corporation	4078	2	Averaging Plan	0.50	0.40	0.47	0.41	1.08	-63%	
WI	Weston	Wisconsin Public Service Corporation	4078	3	Averaging Plan	0.45	0.25	0.47	0.41	0.26	-4%	
WV	Albright Power Station	Allegheny Energy Supply Company, LLC	3942	1	Averaging Plan	0.50	0.61	0.55	0.34	1.10	-45%	
WV	Albright Power Station	Allegheny Energy Supply Company, LLC	3942	2	Averaging Plan	0.50	0.57	0.55	0.34	1.10	-48%	
WV	Albright Power Station	Allegheny Energy Supply Company, LLC	3942	3	Averaging Plan	0.45	0.31	0.55	0.34	0.71	-56%	
WV	Fort Martin Power Station	Allegheny Energy Supply Company, LLC	3943	1	Averaging Plan	0.45	0.30	0.55	0.34	0.62	-52%	
WV	Fort Martin Power Station	Allegheny Energy Supply Company, LLC	3943	2	Averaging Plan	0.68	0.30	0.55	0.34	1.07	-72%	
WV	Harrison Power Station	Allegheny Energy Supply Company, LLC	3944	1	Averaging Plan	0.50	0.33	0.55	0.34	0.99	-67%	
WV	Harrison Power Station	Allegheny Energy Supply Company, LLC	3944	2	Averaging Plan	0.50	0.33	0.55	0.34	1.13	-71%	
WV	Harrison Power Station	Allegheny Energy Supply Company, LLC	3944	3	Averaging Plan	0.50	0.33	0.55	0.34	1.06	-69%	
WV	John E Amos	Appalachian Power Company	3935	1	Averaging Plan/AEL	0.46	0.46	0.59	0.59	0.40	1.00	-54%
WV	John E Amos	Appalachian Power Company	3935	2	Averaging Plan/AEL	0.46	0.46	0.52	0.59	0.40	1.00	-54%
WV	John E Amos	Appalachian Power Company	3935	3	Averaging Plan	0.68	0.49	0.59	0.40	1.05	-53%	
WV	Kammer	Ohio Power Company	3947	1	Averaging Plan	0.86	0.66	0.59	0.40	1.21	-45%	
WV	Kammer	Ohio Power Company	3947	2	Averaging Plan	0.86	0.66	0.59	0.40	1.21	-45%	
WV	Kammer	Ohio Power Company	3947	3	Averaging Plan	0.86	0.66	0.59	0.40	1.21	-45%	
WV	Kanawha River	Appalachian Power Company	3936	1	Averaging Plan	0.80	0.38	0.59	0.40	1.23	-69%	
WV	Kanawha River	Appalachian Power Company	3936	2	Averaging Plan	0.80	0.38	0.59	0.40	1.23	-69%	
WV	Mitchell (WV)	Ohio Power Company	3948	1	Averaging Plan/AEL	0.50	0.53	0.56	0.59	0.40	0.77	-31%
WV	Mitchell (WV)	Ohio Power Company	3948	2	Averaging Plan/AEL	0.50	0.53	0.56	0.59	0.40	0.77	-31%
WV	Mount Storm Power Station	Dominion Generation	3954	1	AEL	0.45	0.37	0.76		0.88	-58%	
WV	Mount Storm Power Station	Dominion Generation	3954	2	AEL	0.45	0.42	0.69		0.76	-45%	
WV	Mount Storm Power Station	Dominion Generation	3954	3	AEL	0.45	0.45	0.74		1.27	-65%	
WV	Mountaineer (1301)	Appalachian Power Company	6264	1	Averaging Plan/EE	0.46	0.33	0.50	0.59	0.40	0.47	-30%
WV	Phil Sporn	Appalachian Power Company	3938	11	Averaging Plan	0.80	0.37	0.59	0.40	1.21	-69%	
WV	Phil Sporn	Central Operating Company	3938	21	Averaging Plan	0.80	0.37	0.59	0.40	1.21	-69%	
WV	Phil Sporn	Appalachian Power Company	3938	31	Averaging Plan	0.80	0.37	0.59	0.40	1.21	-69%	
WV	Phil Sporn	Central Operating Company	3938	41	Averaging Plan	0.80	0.37	0.59	0.40	1.21	-69%	
WV	Phil Sporn	Central Operating Company	3938	51	Averaging Plan	0.46	0.38	0.59	0.40	0.90	-58%	
WV	Pleasants Power Station	Allegheny Energy Supply Company, LLC	6004	1	Averaging Plan	0.50	0.19	0.55	0.34	0.52	-63%	
WV	Pleasants Power Station	Allegheny Energy Supply Company, LLC	6004	2	Averaging Plan	0.50	0.20	0.55	0.34	0.35	-43%	
WV	Rivesville Power Station	Allegheny Energy Supply Company, LLC	3945	7	Averaging Plan	0.80	0.89	0.55	0.34	0.86	3%	
WV	Rivesville Power Station	Allegheny Energy Supply Company, LLC	3945	8	Averaging Plan	0.80	0.61	0.55	0.34	0.77	-21%	
WV	Willow Island Power Station	Allegheny Energy Supply Company, LLC	3946	1	Averaging Plan	0.80	0.50	0.55	0.34	0.88	-43%	

WV	Willow Island Power Station	Allegheny Energy Supply Company, LLC	3946	2	Averaging Plan	0.86	1.04		0.55	0.34	1.26	-17%
WY	Dave Johnston	PacifiCorp	4158	BW41	Early Election	0.46	0.44	0.50			0.48	-8%
WY	Dave Johnston	PacifiCorp	4158	BW42	Early Election	0.46	0.45	0.50			0.54	-17%
WY	Dave Johnston	PacifiCorp	4158	BW43	Averaging Plan	0.68	0.50		0.45	0.42	0.71	-30%
WY	Dave Johnston	PacifiCorp	4158	BW44	Averaging Plan	0.40	0.35		0.45	0.42	0.55	-36%
WY	Jim Bridger	PacifiCorp	8066	BW71	Averaging Plan	0.45	0.43		0.45	0.42	0.63	-32%
WY	Jim Bridger	PacifiCorp	8066	BW72	Averaging Plan	0.45	0.45		0.45	0.42	0.51	-12%
WY	Jim Bridger	PacifiCorp	8066	BW73	Averaging Plan	0.45	0.45		0.45	0.42	0.42	7%
WY	Jim Bridger	PacifiCorp	8066	BW74	Early Election	0.40	0.44	0.45			0.41	7%
WY	Laramie River	Basin Electric Power Cooperative	6204	1	Early Election	0.46	0.26	0.50			0.35	-26%
WY	Laramie River	Basin Electric Power Cooperative	6204	2	Early Election	0.46	0.24	0.50			0.32	-25%
WY	Laramie River	Basin Electric Power Cooperative	6204	3	Early Election	0.46	0.28	0.50			0.42	-33%
WY	Naughton	PacifiCorp	4162	1	Averaging Plan	0.40	0.58		0.45	0.42	0.42	38%
WY	Naughton	PacifiCorp	4162	2	Averaging Plan	0.40	0.56		0.45	0.42	0.55	2%
WY	Naughton	PacifiCorp	4162	3	Averaging Plan	0.40	0.41		0.45	0.42	0.62	-34%
WY	Wyodak	PacifiCorp	6101	BW91	Averaging Plan	0.50	0.29		0.45	0.42	0.37	-22%

Year 2004 Averaging Plan Summary

Date of NOx Compliance Assessment: 06/08/2005

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Indiana Kentucky Electric Corp.	983	Clifty Creek	1	0.84	0.54
			2		
			3		
			4		
			5		
			6		
	2876	Kyger Creek	1		
			2		
			3		
			4		
			5		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Allegheny Energy Supply Co., LLC	3942	Albright Power Station	1	0.55	0.34
			2		
			3		
	3178	Armstrong Power Station	1		
			2		
	3943	Fort Martin Power Station	1		
			2		
	3944	Harrison Power Station	1		
			2		
			3		
	3179	Hatfields Ferry Power Station	1		
			2		
			3		
	3181	Mitchell Power Station	33		
	6004	Pleasants Power Station	1		
			2		
	1570	R. Paul Smith Power Station	11		
	3945	Rivesville Power Station	9		
			7		

3946	Willow Island Power Station	8
		1
		2

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Detroit Edison Co.	6034	Belle River	1	0.53	0.32
			2		
	1731	Harbor Beach	1		
			10		
	1732	Marysville	11		
			12		
	1733	Monroe	9		
			1		
			2		
			3		
			4		
			2		
	1740	River Rouge	3		
			1		
	1743	St. Clair	2		
			3		
			4		
			6		
			7		
			16		
	1745	Trenton Channel	17		
18					
		19			
		9A			

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Wisconsin Electric Power Company	6170	Pleasant Prairie	1	0.47	0.26
			2		
	4040	Port Washington Generating Station	1		
			2		
			3		
	1769	Presque Isle	2		
			3		
			4		
			5		
			6		
			7		
			8		

4041	South Oak Creek	9
		5
		6
		7
		8
4042	Valley (WEPCO)	1
		2
		3
		4

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dynergy Power Corporation	889	Baldwin Energy Complex	1	0.62	0.22
			2		
			3		
	891	Havana	9		
	892	Hennepin Power Station	1		
			2		
	897	Vermilion Power Station	1		
	898	Wood River Power Station	2		
			4		
			5		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dynergy Power Corporation	2850	J M Stuart	1	0.62	0.41
			2		
			3		
			4		
	6031	Killen Station	2		
	2848	O H Hutchings	H-1		
			H-2		
			H-3		
			H-4		
			H-5		
H-6					

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	465	Arapahoe	3	0.80	0.36
			4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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Public Service Company of Colorado	990	Harding Street Station (EW Stout)	50 60 70	0.45	0.28
	991	IPL Eagle Valley Generating Station	3 4 5 6		
	994	Petersburg	1 2 3 4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	2324	Reid Gardner	1 2 3 4	0.46	0.34

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	6016	Duck Creek	1	0.46	0.31
	856	E D Edwards	1 2 3		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of New Mexico	2451	San Juan	1 2 3 4	0.46	0.42

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of New Mexico	6094	Bruce Mansfield	1 2 3	0.51	0.34
	2857	Edgewater	13		
	2864	R E Burger	5 6 7		

2866	W H Sammis	8
		1
		2
		3
		4
		5
		6
		7

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of New Mexico	2835	Ashtabula	7	0.57	0.28
	2878	Bay Shore	1		
			2		
			3		
			4		
	2837	Eastlake	1		
			2		
			3		
			4		
			5		
	2838	Lake Shore	18		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate		
Public Service Company of New Mexico	1001	Cayuga	1	0.49	0.39		
			2				
	6018	East Bend	2				
			1004			Edwardsport	7-1
			7-2				
			8-1				
	6113	Gibson	1				
			2				
			3				
			4				
			5				
	2832	Miami Fort	5-1				
			5-2				
			6				
			7				
			8				
			1008			R Gallagher	1
							2
	3						
	4						

1010	Wabash River	1
		2
		3
		4
		5
		6
2830	Walter C Beckjord	1
		2
		3
		4
		5
		6

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Reliant Energy	3113	Portland	1	0.46	0.38
			2		
	3131	Shawville	1		
			2		
			3		
			4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dynergy Danskammer	2480	Dynergy Danskammer	3	0.40	0.24
			4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dynergy Danskammer	3644	Carbon	1	0.45	0.42
			2		
	4158	Dave Johnston	BW43		
			BW44		
	6165	Hunter (Emery)	3		
	8069	Huntington	2		
	8066	Jim Bridger	BW71		
			BW72		
			BW73		
	4162	Naughton	1		
			2		
			3		
	6101	Wyodak	BW91		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
South Carolina Electric & Gas Company	3280	Canadys Steam	CAN1	0.42	0.33
			CAN2		
			CAN3		
	7210	Cope Station	COP1		
			3287		
	MCM2				
	3295	Urquhart	URQ3		
	3297	Wateree	WAT1		
			WAT2		
	3298	Williams	WIL1		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
South Carolina Electric & Gas Company	1893	Boswell Energy Center	1	0.41	0.38
			2		
			3		
			4		
	1891	Laskin Energy Center	1		
	10075	Taconite Harbor Energy Center	2		
			1		
	2				
	3				

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
South Carolina Electric & Gas Company	3	Barry	1	0.46	0.29
			2		
			3		
			4		
			5		
	703	Bowen	1BLR		
			2BLR		
			3BLR		
			4BLR		
	641	Crist Electric Generating Plant	4		
			5		
			6		
			7		
	6073	Daniel Electric Generating Plant	1		
			2		
	26	E C Gaston	1		
			2		
			3		

		4
		5
7	Gadsden	1
		2
8	Gorgas	10
		6
		7
		8
		9
10	Greene County	1
		2
708	Hammond	1
		2
		3
		4
709	Harlee Branch	1
		2
		3
		4
710	Jack McDonough	MB1
		MB2
6002	James H Miller Jr	1
		2
		3
		4
733	Kraft	1
		2
		3
643	Lansing Smith Generating Plant	1
		2
6124	McIntosh	1
727	Mitchell	3
6257	Scherer	1
		2
		3
		4
642	Scholz Electric Generating Plant	1
		2
6052	Wansley	1
		2
2049	Watson Electric Generating Plant	4
		5
728	Yates	Y1BR
		Y2BR
		Y3BR
		Y4BR
		Y5BR

Y6BR
Y7BR

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Northern Indiana Public Service Company	995	Bailly Generating Station	7	0.75	0.46
			8		
	997	Michigan City Generating Station	12		
	6085	R M Schahfer Generating Station	14 15		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Lansing Board of Water and Light	1831	Eckert Station	1	0.45	0.23
			2		
			3		
			4		
			5		
			6		
	1832	Erickson	1		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Lansing Board of Water and Light	6068	Jeffrey Energy Center	1	0.40	0.31
			2		
			3		
	1250	Lawrence Energy Center	3		
			4		
			5		
	1252	Tecumseh Energy Center	10		
			9		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Lansing Board of Water and Light	2167	New Madrid Power Plant	1	0.75	0.57
			2		
	2168	Thomas Hill Energy Center	MB1		
			MB2		
			MB3		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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Public Service Company of Colorado	469	Cherokee	1 2	0.80	0.48
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	492	Martin Drake	5 6 7	0.46	0.39
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	165	Grand River Dam Authority	1 2	0.46	0.36
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	6061	R D Morrow	1 2	0.50	0.47
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	2442	Four Corners Steam Elec Station	1 2 3 4 5	0.61	0.54
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Tampa Electric Company	645	Big Bend	BB01 BB02 BB03 BB04	0.72	0.00
Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Reliant Energy	2836	Avon Lake Power Plant	10 12	0.56	0.38
	8226	Cheswick	1		
	3098	Elrama	1 2		

			3
			4
3138	New Castle		3
			4
			5

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dominion Resources Services, Inc	981	State Line Generating Station	3	0.70	0.49
			4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dominion Resources Services, Inc	1043	Frank E Ratts	1SG1	0.47	0.33
			2SG1		
	6213	Merom	1SG1		
			2SG1		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Dominion Resources Services, Inc	3796	Bremo Power Station	3	0.41	0.28
			4		
	3803	Chesapeake Energy Center	3		
	3797	Chesterfield Power Station	5		
			6		
	7213	Clover Power Station	1		
			2		
	3804	Possum Point Power Station	4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Constellation Power Source Generation, Inc.	602	Brandon Shores	1	0.56	0.38
			2		
	1552	C P Crane	1		
			2		
	1554	Herbert A Wagner	2		
			3		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Western Kentucky Energy Corporation	1381	Coleman	C1	0.49	0.33
			C2		

6823	D B Wilson	C3
1382	HMP&L Station 2	W1
		H1
		H2
6639	R D Green	G1
		G2
1383	Robert Reid	R1

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Western Kentucky Energy Corporation	2706	Asheville	1	0.45	0.34
			2		
	2708	Cape Fear	5		
			6		
			6		
	3251	H B Robinson	1		
	2713	L V Sutton	1		
			2		
			3		
	2709	Lee	1		
			2		
			3		
	6250	Mayo	1A		
			1B		
	2712	Roxboro	1		
			2		
			3A		
			3B		
			4A		
			4B		
			1		
2					
2716	W H Weatherspoon	3			
		1			
		2			

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Western Kentucky Energy Corporation	3393	Allen	1	0.58	0.39
			2		
			3		
	3396	Bull Run	1		
	47	Colbert	1		
			2		
			3		
			4		
			5		
	3399	Cumberland	1		

3403	Gallatin	2
		1
		2
		3
		4
3406	Johnsonville	1
		10
		2
		3
		4
		5
		6
		7
		8
		9
3407	Kingston	1
		2
		3
		4
		5
		6
		7
		8
		9
1378	Paradise	1
		2
		3
1379	Shawnee	1
		2
		3
		4
		5
		6
		7
		8
		9
50	Widows Creek	1
		2
		3
		4
		5
		6
		7
		8

Company

ORIS Code Plant Name

Units

Plan Limit

Plan Rate

Western Kentucky Energy Corporation	2642	Rochester 7 - Russell Station	1	0.40	0.34
			2		
			3		
			4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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PSEG Power, LLC	2403	Hudson Generating Station	2	0.62	0.46
	2408	Mercer Generating Station	1		
			2		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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PSEG Power, LLC	1104	Burlington	1	0.46	0.31
	1046	Dubuque	1		
			5		
	1047	Lansing	1		
			2		
			3		
	1048	Milton L Kapp	2		
	1073	Prairie Creek	3		
			4		
	1058	Sixth Street	2		
			3		
			4		
			5		
	1077	Sutherland	1		
			2		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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PSEG Power, LLC	2161	James River	3	0.50	0.36
			4		
			5		
	6195	Southwest	1		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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PSEG Power, LLC	130	Cross	1	0.46	0.26
	3317	Dolphus M Grainger	1		
			2		
	3319	Jefferies	3		

6249	Winyah	4
		1

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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PSEG Power, LLC	4050	Edgewater	4	0.63	0.28
			5		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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Dairyland Power Cooperative	4140	Alma	B4	0.48	0.41
			B5		
	4143	Genoa	1		
	4271	J P Madgett	B1		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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Dairyland Power Cooperative	2103	Labadie	1	0.53	0.18
			2		
			3		
			4		
	2104	Meramec	1		
			2		
			3		
			4		
	6155	Rush Island	1		
			2		
	2107	Sioux	1		
			2		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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Louisville Gas and Electric Company	1355	E W Brown	1	0.45	0.27
			2		
			3		
	1356	Ghent	1		
			2		
			3		
			4		
	1357	Green River	1		
			2		
			3		
			4		

1361 Tyrone 5
5

Company ORIS Code Plant Name Units Plan Limit Plan Rate

Louisville Gas and Electric Company 1241 La Cygne 1 0.68 0.65
2

Company ORIS Code Plant Name Units Plan Limit Plan Rate

Louisville Gas and Electric Company 1012 F B Culley Generating Station 1 0.50 0.21
2
3

Company ORIS Code Plant Name Units Plan Limit Plan Rate

Wisconsin Public Service Corp 4072 Pulliam 3 0.47 0.41
4
5
6
7
8
4078 Weston 1
2
3

Company ORIS Code Plant Name Units Plan Limit Plan Rate

Wisconsin Public Service Corp 4146 Stoneman B1 0.46 0.36
B2

Company ORIS Code Plant Name Units Plan Limit Plan Rate

Wisconsin Public Service Corp 863 Hutsonville 05 0.45 0.18
06
864 Meredosia 01
02
03
04
05
6017 Newton 1
2

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Wisconsin Public Service Corp	861	Coffeen	01 02	0.86	0.36

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
NSP (d/b/a Xcel Energy)	1915	Allen S King	1	0.53	0.44
	1904	Black Dog	3 4		
	1912	High Bridge	3		
			4		
			5		
	6				
	1918	Minnesota Valley	4		
	1927	Riverside	6		
			7		
	6090	Sherburne County	8		
			1		
			2 3		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
Consumers Energy Company	1695	B C Cobb	1	0.46	0.28
			2		
			3		
			4		
			5		
	1702	Dan E Karn	1 2		
	1720	J C Weadock	7 8		
	1710	J H Campbell	1		
			2		
			3		
	1723	J R Whiting	1		
			2		
			3		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
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American Electric Power Service	1353	Big Sandy	BSU1	0.59	0.40
			BSU2		
	2828	Cardinal	1		
			2		
			3		
	3775	Clinch River	1		
			2		
			3		
	2840	Conesville	3		
			4		
			5		
			6		
	8102	Gen J M Gavin	1		
			2		
	3776	Glen Lyn	51		
			52		
			6		
	3935	John E Amos	1		
			2		
			3		
	3947	Kammer	1		
			2		
			3		
	3936	Kanawha River	1		
			2		
	3948	Mitchell	1		
			2		
	6264	Mountaineer	1		
	2872	Muskingum River	1		
			2		
			3		
			4		
			5		
	3938	Phil Sporn	11		
			21		
			31		
			41		
			51		
	2843	Picway	9		
	6166	Rockport	MB1		
			MB2		
	988	Tanners Creek	U1		
			U2		
			U3		
			U4		

Company	ORIS Code	Plant Name	Units	Plan Limit	Plan Rate
American Electric Power Service	2535	AES Cayuga (Milliken)	1	0.45	0.21
			2		
	2527	AES Greenidge	4		
			5		
			6		
	6082	AES Somerset (Kintigh)	1		
	2526	AES Westover (Goudey)	11		
			12		
			13		