



EPA

Acid Rain Program

2002 Progress Report



November 2003

This 2002 Progress Report updates the key Acid Rain Program data reported in the 2001 Progress Report. This update includes:

- ◆ Emission levels
- ◆ Compliance with the SO₂ and NO_x components of the program
- ◆ SO₂ allowance market information
- ◆ Status and trends in acid deposition and related air quality

A Progress Report is published annually by EPA to update the public on compliance with the Acid Rain Program, the status of implementation, and our progress toward achieving our environmental goals. Detailed unit-level emissions data are available on EPA's Clean Air Markets website at <http://www.epa.gov/airmarkets/2002emissions.pdf>. A new query tool that provides easy access to a variety of EPA emissions data is available at <http://cfpub.epa.gov/gdm>. For more information on the Acid Rain Program, including information on SO₂ and NO_x emissions, acid deposition monitoring, and the environmental effects of acid deposition, please visit EPA's Clean Air Markets website at <http://www.epa.gov/airmarkets>.

EPA Acid Rain Program
2002 Progress Report
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Clean Air Markets Division
Office of Air and Radiation
U.S. Environmental Protection Agency

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The Acid Rain Program: Overview

Acid deposition, more commonly known as acid rain, occurs when emissions of sulfur dioxide (SO₂) and nitrogen oxides (NO_x) react in the atmosphere (with water, oxygen, and oxidants) to form various acidic compounds. Prevailing winds transport the acidic compounds hundreds of miles, often across state and national borders. These acidic compounds then fall to earth in either a wet form (rain, snow, and fog) or a dry form (gases and particles). The acidic compounds (including small particles such as sulfates and nitrates) cause many serious health and environmental effects. These pollutants 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, paints, and cultural artifacts such as buildings, statues, and sculptures nationwide.

The pollutants that cause acid rain often cause human health and environmental impacts far away from where they are emitted. This long-range transport makes it critical to reduce emissions that occur over large geographic areas.

The Acid Rain Program was established under Title IV of the 1990 Clean Air Act amendments. The program requires major reductions of SO₂ and NO_x emissions, the pollutants that cause acid rain. Using a market-based "cap and trade" mechanism, the program sets a permanent cap on the total amount of SO₂ that may be emitted by electric power plants nationwide. The cap is set at about one-half of the amount of SO₂ these sources emitted in 1980, and the trading component allows flexibility for individual combustion units to select their own methods of compliance. The program also sets NO_x emission limitations for certain coal-fired electric utility boilers with the objective of achieving and maintaining a 2 million ton reduction from projected NO_x emission levels that would have been emitted in 2000 without implementation of Title IV. The Acid Rain Program is comprised of two phases: Phase I applied primarily to the largest coal-fired sources from 1995 through 1999 for SO₂ and from 1996 through 1999 for NO_x. Phase II for both pollutants began in 2000 and applies to thousands of combustion units generating electricity nationwide.

The Acid Rain Program's ultimate objective is to protect the environment and improve human health by reducing SO₂ and NO_x emissions from power generation sources. These emission reductions benefit the nation by:

- ◆ Improving air quality and protecting public health
- ◆ Restoring acidified lakes and streams so they can once again support fish and other aquatic life
- ◆ Improving visibility, especially at scenic vistas in National Parks
- ◆ Reducing damage to sensitive forests, such as those in the Appalachian Mountains and in certain high-elevation Western regions
- ◆ Reducing damage to nitrogen-sensitive coastal waters along the East and Gulf Coasts
- ◆ Protecting historic buildings and monuments from degradation

SO₂ Emission Reductions

There were 3,208 electric generating units¹ that were subject to the SO₂ provisions of the Acid Rain Program in 2002, the third year of Phase II. Acid Rain Program sources achieved a total reduction in SO₂ emissions of approximately 41% compared to 1980 levels (35% compared to 1990 levels). Compared to 2001 levels, these sources reduced their SO₂ emissions by almost 400,000 tons. **Figure 1** shows the trend in SO₂ emissions since 1980 for all affected sources.

The electric power generation industry is by far the largest single source of SO₂ emissions in the U.S., accounting for approximately 69% of total SO₂ emissions nation-wide (National Emission Inventory 2001 www.epa.gov/ttn/chief/trends/index.html). Emissions from each individual unit, as well as an additional 273 units which were retired or not yet operating, are listed in Appendix A of this Report, available on EPA's Clean Air Markets website at www.epa.gov/airmarkets/cmprpt/arp02/index.html.

Under the Acid Rain Program, allowances (i.e., authorizations to emit SO₂) allocated in a particular

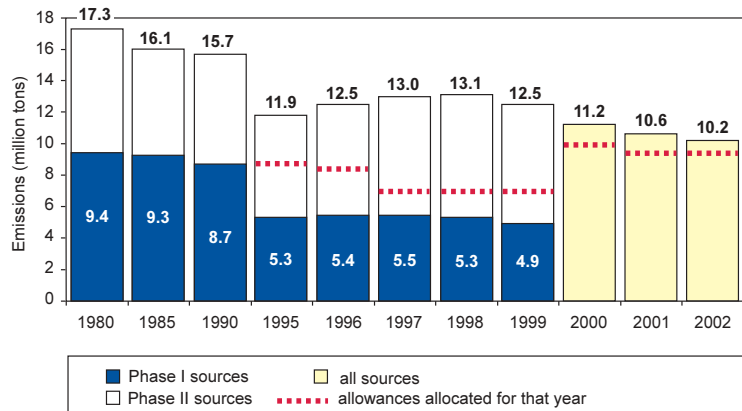


Figure 1. SO₂ Emissions from Acid Rain Sources, 1980 through 2002.
Source: EPA

year to each unit are determined by several provisions of the Clean Air Act. For the year 2002, a total of 9.54 million allowances were allocated. Adding these allowances to the unused allowances carried over (or banked) from prior years, a total of 18.84 million allowances were available for use in 2002. Sources emitted 10.2 million tons in 2002, 650,000 tons more than the allowances granted in 2002 but far less than the total allowable level. For the third year in a row the number of allowances in the bank declined. As shown

in **Figure 2**, the bank was reduced by 650,000 allowances in 2002. Over time the bank is expected to continue to be depleted as sources use banked allowances to continue to comply with the stringent Phase II requirements. **Figure 3** explains in more detail the origin of the allowances that were available for use in 2002.

In addition to the significant reductions from the electric power generation sector under the Acid Rain Program, reductions in SO₂ emissions from other sources, including smelters and sulfuric acid manufacturing plants, and use of cleaner fuels in residential and commercial burners, have also contributed to the 39% decline of SO₂ emissions from all sources since 1980 (National Emission Inventory www.epa.gov/ttn/chief/trends/index.html).

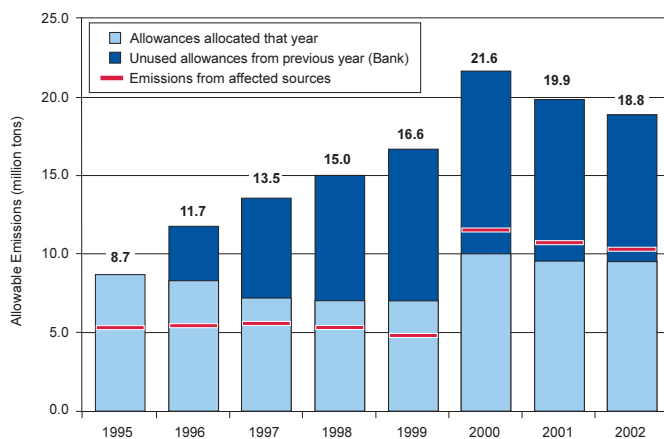


Figure 2. SO₂ Allowance Bank, 1995 through 2002.

Source: EPA

¹ 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.

Type of Allowance Allocation	Number of Allowances	Explanation of Allowance Allocation Type
Initial Allocation	9,190,365 ¹	Initial Allocation is the number of allowances granted to units based on the product of their historic utilization and emissions rates (performance standards) specified in the Clean Air Act and other provisions of the Act.
Allowances for Substitution Units	2,925	A lawsuit settlement allowed for a small amount of allowances to be allocated for Substitution Units in 2002 instead of an earlier year during Phase I.
Allowance Auctions	250,000	Allowance Auctions provide 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 2002.
Total 2002 Allocation	9,542,478	
Banked Allowances	9,300,138	Banked Allowances are those held over from 1995 through 2001, which can be used for compliance in 2002 or any future year.
Total 2002 Allowable	18,842,616	

¹ Note: The total year 2002 initial allocation was 9,191,897. 1,532 allowances were deducted as offsets for year 2001 reconciliation, and for other reasons, such as surrenders due to enforcement actions prior to the 2002 reconciliation.

Figure 3. Origin of 2002 Allowable SO₂ Emission Levels. Source: EPA

NO_x Emission Reductions

Title IV of the 1990 Clean Air Act amendments authorizes NO_x emission reduction requirements only for coal-fired Acid Rain Program affected units and they are to be set as annual emission-rate limitations for different types of utility boilers. The performance objective for the NO_x program component has been to achieve and maintain a 2 million ton reduction from these sources relative to the NO_x emission levels projected to occur in 2000 absent the Acid Rain Program. (This objective is consistent with guidelines in the statute and legislative history on the total NO_x emissions reduction intended by Congress under Title IV.²) The goal was achieved in 2000: total NO_x mass emissions for coal-fired electric utility units affected by the NO_x program component had been reduced to 4.5 million tons (2.9 million tons below program projections, or 2.2 million below an early forecast). Total NO_x mass emissions for all Acid Rain Program affected units were 3 million tons below the projected level without implementation of Title IV (see

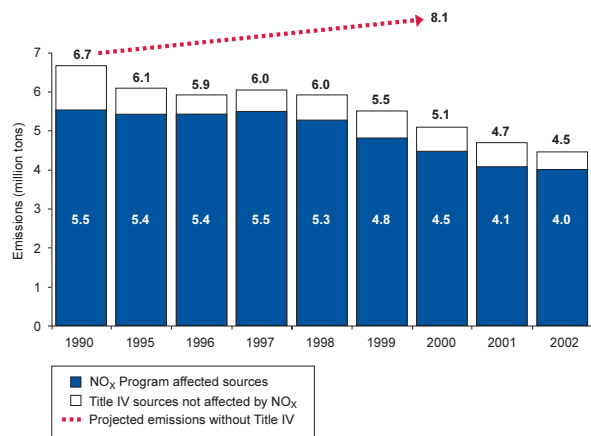


Figure 4. NO_x Emissions from Acid Rain Sources, 1990 through 2002. Source: EPA

Figure 4). Emissions from those sources in 2002 were even less – 2.2 million tons (or 33%) below 1990 emissions levels, due to some degree to added state controls primarily in the Northeast

² See discussion and emission reduction projections in preamble to the final Phase II Acid Rain NO_x Emission Reduction Rule (61 FR 67120, December 19, 1996) and supporting Regulatory Impact Analysis (Docket A-95-28, V-B-1, October 24, 1996).

Total Allowances Held in Accounts as of 3/1/2003 (1995 through 2002 Vintages)¹	18,847,494
Unit Accounts	14,080,907
General Accounts ²	4,766,587
Allowances Deducted for Emissions (1995 through 2002)³	10,193,684
2003 Penalty Allowances Deducted	33
Banked Allowances	8,653,843
Unit Accounts	3,887,256
General Accounts ³	4,766,587

¹The number of allowances held in the Allowance Tracking System (ATS) accounts equals the number of 2002 allowances allocated (see Figure 3) plus the number of banked allowances. March 1, 2003 represents the Allowance Transfer Deadline, the point in time at which unit accounts are frozen and after which no transfers of 1995 through 2002 allowances will be recorded. The freeze on these accounts is removed when annual reconciliation is complete.

²Includes 40 allowances deducted from Opt-in sources for reduced utilization.

³General accounts can be established in the ATS by any utility, individual or other organization.

Figure 5. SO₂ Allowance Reconciliation Summary, 2002. Source: EPA

Inventory, www.epa.gov/ttn/chief/trends/index.html).

SO₂ Program Compliance

As in previous years, compliance with the Acid Rain Program continues to be extraordinarily high – nearly 100%. A total of 10.19 million allowances were deducted from sources' accounts in 2002 to cover emissions. A single unit was short a total of 33 allowances to cover its emissions for the 2002 compliance year. Thirty-three year 2003 allowances were taken from this unit as "offsets" and are included in the total number of used allowances for 2002. In addition to the offsets, the operator of this unit was assessed an automatic monetary penalty totaling over \$90,000.³ **Figure 5** displays these allowance deductions, as well as the remaining bank of 1995 through 2002 allowances.

These reductions have been achieved while the amount of fuel burned to produce electricity, as measured by heat input, increased 30% since 1990. Without further reductions in emissions rates or institution of a cap on NO_x emissions, however, NO_x emissions from power plants may rise with increased use of fossil fuels in some areas of the country.

NO_x emissions come from a wide variety of sources including those affected by the Acid Rain Program. NO_x emissions from electric power generation account for approximately 22% of NO_x emissions from all sources. NO_x emissions from transportation sources are 55% of all NO_x emissions. Nationally, total NO_x emissions have decreased 12% from 1990 through 2001. NO_x emissions from transportation sources decreased 14%, but NO_x emissions from heavy duty vehicles increased by 10%. The emission decreases from electric power generation and other fuel combustion sources are due in part to a variety of federal and state emission reduction programs (including the Acid Rain Program, the Ozone Transport Commission NO_x Budget Trading Program, and anticipation of the NO_x SIP call) and federal enforcement actions (National Emissions

Under the Acid Rain Program, units are required to measure and record emissions using Continuous Emissions Monitoring Systems (CEMS) or an approved alternative measurement method.

One important measure of accuracy of a CEMS is the relative accuracy test audit, and all units continued to operate with high levels of accuracy in 2002. Additionally, the percent monitor data availability (PMA) exceeded 99% for coal-fired units and approximately 98% for oil and gas-fired units. PMA is a method to determine CEMS reliability – both accuracy and reliability measures ensure that the actual amount of emissions is being captured. And in 2002, for the third consecutive year, 100% of affected sources were reporting hourly emissions electronically.

New in 2003, the Acid Rain Program is employing an electronic audit capability. Since the program's inception in 1995, the emissions data – continuously reported by sources, verified and recorded by EPA, and posted for public consumption on the Internet – has been among the most complete and accurate data ever collected by EPA. New audit capabilities include

³ A source that does not hold enough allowances in its unit account to cover its annual SO₂ emissions has "excess emissions" and must pay a \$2,000 per ton automatic penalty in 1990 dollars. The \$2,000 per ton penalty is adjusted annually for inflation, so the year 2002 penalty was \$2,849 per ton.

Compliance Option	Number of Units
Standard Emission Limitation	150
Early Election	273
Emissions Averaging	631
Alternative Emission Limitation	26
Total	1,080¹

¹The total does not equal 1,048 because 25 units have both early election and emissions averaging compliance plans, and 7 units have both AEL and emissions averaging compliance plans.

Figure 6. Compliance Actions in the NO_x Program, 2002.

Source: EPA

software that performs hourly checks to catch errors, miscalculations, and oversights in monitoring and reporting systems, thereby helping to ensure the completeness, high quality, and integrity of the emissions data. The electronic audit highlights a greater number of potential 'red flags' that require additional verification – some units may need to surrender additional allowances for periods when monitors were not providing fully-validated data. These conservative 'missing data' procedures help ensure that emissions are never understated. The result is an improved body of information about emissions.

To date, 80% of the total cumulative SO₂ emissions data for Acid Rain units was electronically audited. This audit included comprehensive checks for relative accuracy, linearity, and bias adjustment.

NO_x Program Compliance

In 2002, 1,048 of all Acid Rain Program units were required to meet NO_x emissions limitations. Of these coal-fired units, 1,047 NO_x units met their NO_x emissions limits through compliance with their respective NO_x compliance plans. Only one unit failed to meet its NO_x emissions limit in 2002. That unit had excess NO_x emissions of 47 tons and was assessed a monetary penalty of \$134,000 (47 tons x \$2,849 per ton penalty). Detailed compliance information by unit can be found in Appendices B1 and B2. These appendices are available on EPA's Clean Air Markets website at www.epa.gov/airmarkets/cmprpt/arp02/index. **Figure 6** summarizes the compliance options chosen for NO_x-affected units in

2002. Averaging was the most widely chosen compliance option; 55 averaging plans involving 631 units were in place in 2002.

SO₂ Allowance Market

The flexibility provided by the Acid Rain Program enabled the 3,208 units subject to the SO₂ requirements in 2002 to pursue a variety of compliance options. Sources have met their SO₂ reduction obligations by options including installing scrubbers, switching fuels, changing practices or procedures to improve energy efficiency, and buying allowances. The presence of the allowance market has given some sources the incentive 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 to other sources.

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 flexibility in compliance options is possible because strict monitoring requirements for all affected units ensure one allowance is surrendered for every ton of SO₂ emitted. The program's flexibility significantly reduces the cost of achieving these emissions reductions as compared to the cost of a technological mandate or fixed emission rate.

The marginal cost of compliance – the cost of reducing the next ton of SO₂ emitted from the power sector – is reflected in the price of an allowance. Emission reductions continue to cost less than anticipated when the Clean Air Act Amendments were enacted and this is reflected in the price of allowances.

Allowance prices for 2002 continued the downward trend that started in the second half of 2001. Prices hovered in the \$170/ton range early in 2002 and decreased slightly during the summer months, ending the year in the \$130/ton range. Prices stabilized at historical averages in 2002 after the more stringent limits in Phase II resulted in higher average prices in 2001 (**See Figure 7**). Some market observers believe lower-than-expected allowance prices during the first several years of the program were due primarily to lower than expected compliance costs and larger than expected emissions reductions, which increased the supply of allowances and put downward pressure on prices.

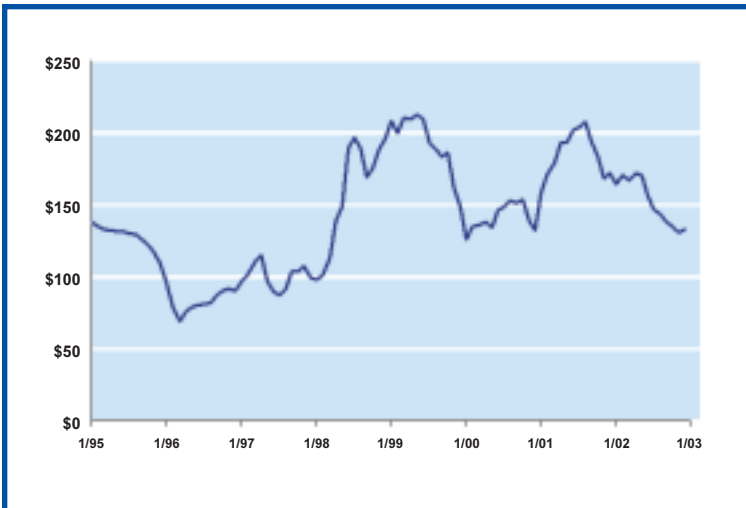


Figure 7. SO₂ Allowance Price Index. Source: Monthly Price Reports from Cantor Fitzgerald Environmental Brokerage Services

In 2002, over 5,700 allowance transfers affecting roughly 21.4 million allowances (of past, current, and future vintages) were recorded in the Allowance Transfer System, the accounting system developed by EPA to track holdings of allowances. Of the allowances transferred, 11.6 million, or 54%, were transferred in economically significant transactions (i.e., between economically unrelated parties). The majority of the allowances transferred in economically significant transactions were acquired by power companies. **Figure 8** shows the volume of SO₂ allowances transferred under the Acid Rain Program since official recording of transfers began in 1994. **Figure 9** shows the cumulative trading volume of SO₂ allowances transferred under the Acid Rain Program. Almost 224 million allowances have been traded since 1994, with 70% of

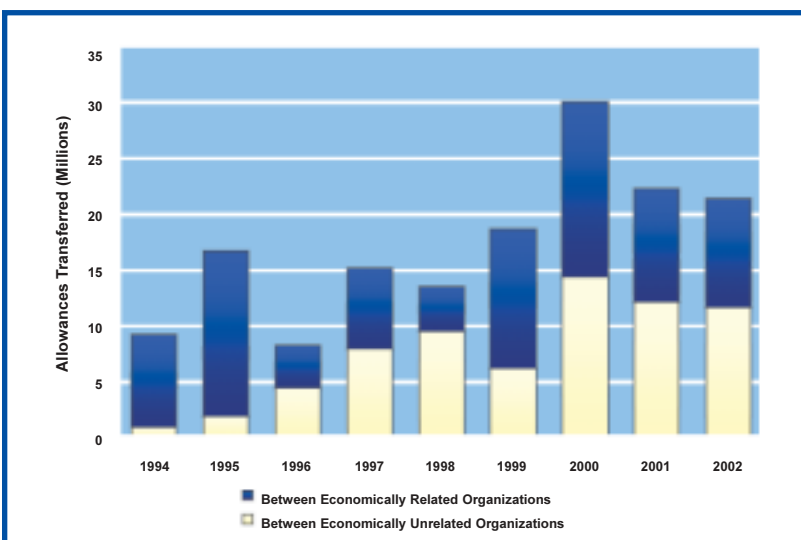


Figure 8. SO₂ Allowances Transferred under the Acid Rain Program. Source: EPA

those trades submitted by authorized account representatives for private accounts. In December 2001, parties began to use the On-line Allowance Tracking System (OATS) developed by EPA to allow transfers to occur online. During 2002, OATS recorded 4,654 transfers electronically over the Internet.

All official allowance transactions, as well as data on account balances and ownership, are posted and updated daily on the Clean Air Markets Division's website (www.epa.gov/air-markets) in order to better inform trading participants of the status of the market. Cumulative market statistics and analysis are also available.

NO_x Emissions Limits

Instead of using a cap with allowance trading to achieve NO_x emissions reductions, the Acid Rain Program establishes NO_x emission limitations (lb/mmBtu NO_x) for coal-fired electric generation units.

The Acid Rain Program NO_x regulation (40 CFR part 76), establishes NO_x limits for Group 1 boilers (dry bottom wall-fired and tangentially-fired boilers), as well as Group 2 boilers (cell burners, cyclones, vertically-fired, and wet bottom boilers). **Figure 10** shows the number of NO_x affected units by boiler type and the emissions limit for each boiler type.

The owners and operators of the 1,048 units subject to NO_x emissions limitations in 2002 were required to choose at least one NO_x compliance plan (described below) to indicate how each unit will comply with its NO_x limit:

- ◆ **Standard Limitation.** A unit with a standard limit simply meets the applicable individual NO_x limit prescribed for its boiler type under 40 CFR 76.5, 76.6, or 76.7.
- ◆ **Early Election.** Under this compliance option, a Phase II Group 1 NO_x affected unit met a less stringent Phase I NO_x limit beginning in 1997, three years before it would normally be 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.

- Emissions Averaging.** A company can meet its NO_x emissions reduction requirements by choosing to make a group of NO_x affected boilers subject to a group NO_x limit, rather than 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 rate at which the units would have been limited had each been subject to an individual NO_x limit.
- 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 emissions data and information about the NO_x control equipment.

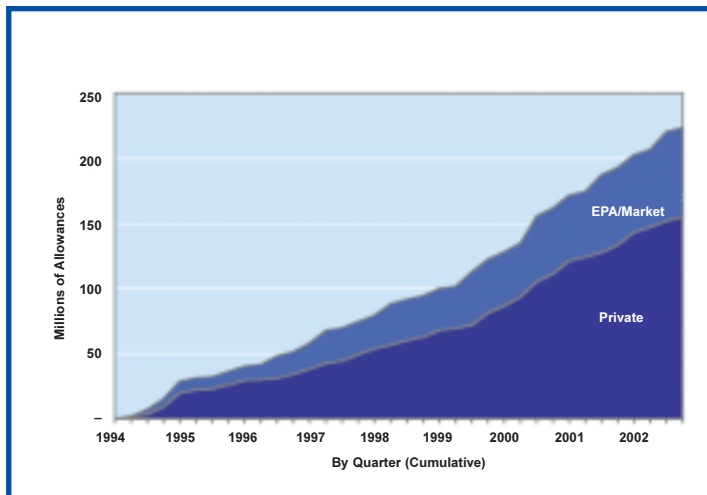


Figure 9. Cumulative SO₂ Allowances Transferred through the End of 2002.

Private Transfers: these transfers were submitted by authorized account representatives for private accounts. (EPA does not attempt to determine what constitutes an actual trade where money is exchanged).

EPA/Market Transfers: most of these transfers involved movement of allowances from EPA accounts to market accounts (e.g., auctions, Phase I extension allowances, substitution allowances, etc.)

Status and Trends in Acid Deposition and Related Air Quality

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 acidification in fresh water lakes and streams, improvements in visibility, and reduced risk to forests, coastal waters, and materials and structures.

To evaluate the impact of emissions 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 (NADP). Deposition and air quality monitoring data from these and other air quality monitoring networks can be accessed on or through the CASTNET website at <http://www.epa.gov/castnet>.

Data collected from these networks show that the decline in SO₂ emissions from the power industry has decreased acidic deposition and improved air quality. The decline in NO_x emissions has not been as large and the environmental improvements are not as widespread.

Coal-Fired Boiler Type	Standard Emission Limit (lb/mmBtu)	Number of Units
Phase I Group 1 Tangentially-fired	0.45	135
Phase I Group 1 Dry Bottom Wall-fired	0.50	130
Phase II Group 1 Tangentially-fired	0.40	306
Phase II Group 1 Dry Bottom Wall-fired	0.46	312
Cell Burners	0.68	37
Cyclones > 155 MW	0.86	56
Wet Bottom > 65 MW	0.84	31
Vertically-fired	0.80	41
Total		1,048

Figure 10. Number of NO_x Affected Units by Boiler Type. Source: EPA

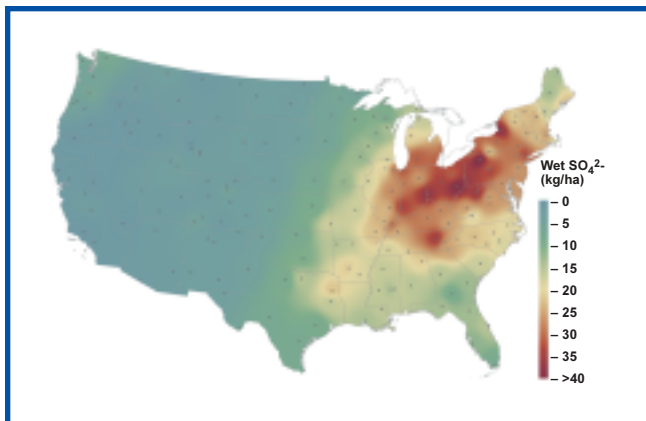


Figure 11. Mean Wet Sulfate Deposition 1989 through 1991. Source: National Atmospheric Deposition Program

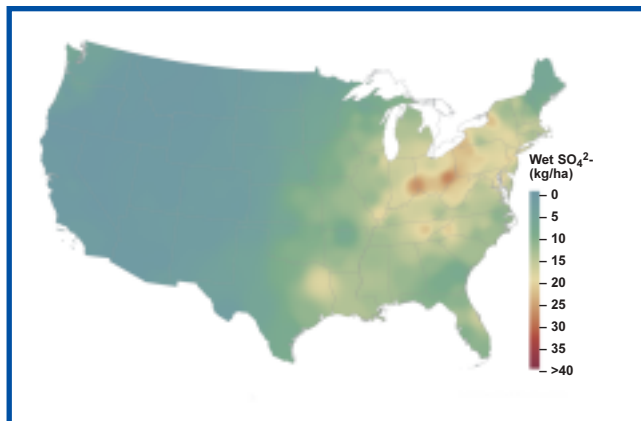


Figure 12. Mean Wet Sulfate Deposition 2000 through 2002. Source: National Atmospheric Deposition Program

Note: Points on map represent location of monitoring sites

This 2002 Progress Report highlights changes in deposition and certain air quality parameters. As data become available, new information on ecosystems and human health impacts will be included in subsequent progress reports.

- ◆ SO₂ concentrations in the atmosphere have decreased since 1990. In 2002, concentrations in the Northeast and Mid-Atlantic were 6-12 micrograms per cubic meter (µg/m³), as much as 8 µg/m³ lower than in 1990.
- ◆ Sulfate concentrations in the atmosphere have decreased since 1990 as well. In 2002, concentrations in most of the East were 3-5 µg/m³, as much as 4 µg/m³ lower than in 1990.
- ◆ Wet sulfate deposition has decreased significantly since 1990. In 2002, deposition in most of the Northeast and Midwest was 10-20 kilograms per hectare per year (kg/ha/yr), as much as 12 kg/ha/yr lower than it was in 1990.
- ◆ Wet nitrate deposition has decreased regionally although nitrate concentrations in precipitation have remained unchanged or increased in some areas.

Scientists have documented that both wet and dry sulfur deposition (and the actual acidity of rain) have declined with reductions of SO₂ emissions over a large portion of the eastern U.S. following implementation of Title IV. A strong, near linear correlation, between large scale SO₂ emissions reductions and large reductions in sulfate concentrations in precipitation has been noted for the Northeast, one of the areas most affected by acid deposition.

Some of the greatest reductions in wet sulfate deposition occurred in the Mid-Appalachian region, including Maryland, New York, West Virginia, Virginia, and most of Pennsylvania (see Figures 11 and 12). Wet sulfate deposition decreased more than 8 kg/ha from rates observed throughout the early 1990s in much of the Ohio River Valley and Northeastern U.S. Other less dramatic reductions were observed across much of New England, portions of the Southern Appalachian Mountains and in the Midwest, most notably Indiana and Illinois.

Figures 11 and 12 show the mean wet sulfate deposition in the continental U.S. between 1989 through 1991 and 2000 through 2002. The highest rates of sulfur deposition have been observed in the areas containing the highest SO₂ emissions – the Midwest and the East. Most areas in the East have had reductions in sulfate deposition since 1989 through 1991.

A main 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 State, were also affected by SO₂ emission reductions in eastern Canada. Concurrent with these sulfate reductions were similar reductions in precipitation acidity, expressed as hydrogen ion (H⁺) in concentrations (NADP).

For ambient sulfate concentrations, both the size of the affected region and magnitude of the highest concentrations were dramatically reduced following implementation of Title IV. Sulfate concentrations decreased up to 3 µg/m³ in the eastern U.S. from the levels of 5-8 µg/m³

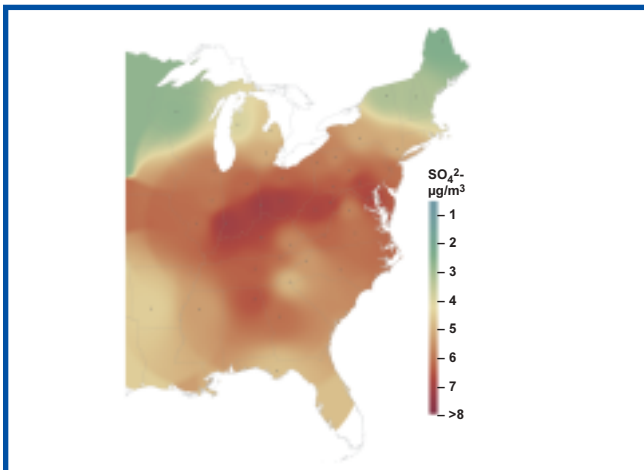


Figure 13. Mean Sulfate Concentration 1989 through 1991. Source: CASTNET

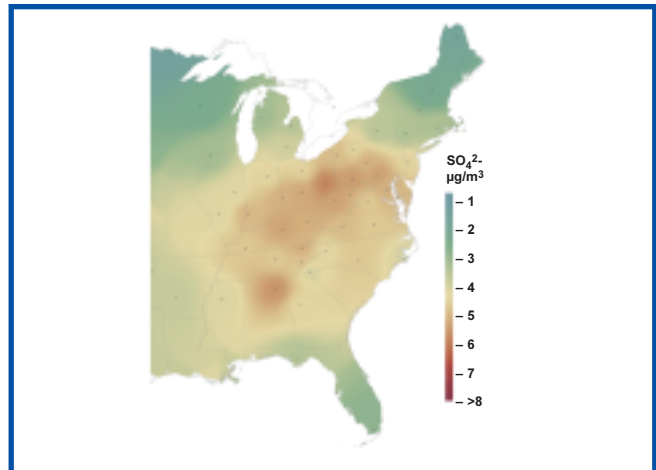


Figure 14. Mean Sulfate Concentration 2000 through 2002. Source: CASTNET

observed in the early 1990s (see Figures 13 and 14.). The largest decreases were observed along the Ohio River Valley.

Analyses of regional monitoring data from CASTNET show the geographic pattern of SO₂ and airborne sulfate in the eastern U.S. Three-year mean annual concentrations of SO₂ and sulfate from a set of 34 CASTNET long-term monitoring sites were compared from 1989 through 1991 and 2000 through 2002. In 1989 through 1991, prior to implementation of Phase I of Title IV, the highest ambient concentrations of SO₂ in the East were observed in western Pennsylvania, and along the Ohio River Valley. The highest ambient sulfate concentrations, greater than 7 μg/m³, were observed in this area and in northern Alabama. Most of the eastern U.S. experienced annual ambient sulfate concentrations greater than 5 μg/m³.

During the late 1990s, following implementation of Phase I of the Acid Rain Program, dramatic regional improvements in SO₂ and sulfate ambient concentrations were observed at CASTNET sites throughout the eastern U.S.

Ambient concentrations of SO₂ in 2000 through 2002 decreased up to 8 μg/m³ in the Northeast and Mid-Atlantic regions compared to concentrations of 10-20 μg/m³ observed in the early 1990s (see Figures 15 and 16). The largest decreases in ambient SO₂ concentrations were noted in high emissions and concentration areas (e.g., vicinity of Chicago and throughout Indiana, Ohio, Pennsylvania, Kentucky, and West Virginia). The highest SO₂ concentrations observed in the rural parts of the United States are now concentrated in eastern Ohio and southwestern Pennsylvania.

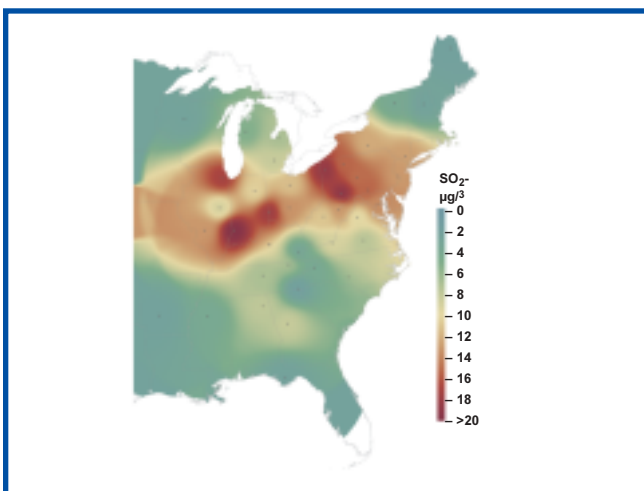


Figure 15. Mean Sulfur Dioxide Concentration 1989 through 1991. Source: CASTNET

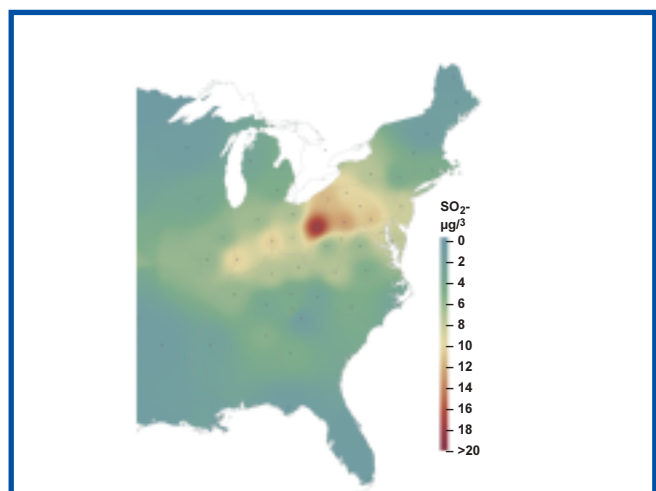


Figure 16. Mean Sulfur Dioxide Concentration 2000 through 2002. Source: CASTNET

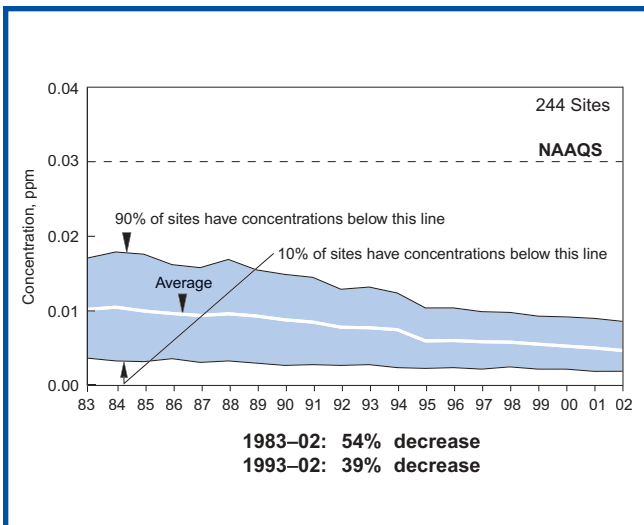


Fig. 17. SO₂ Annual Arithmetic Average 1983 through 2002.

Source: Latest Findings on National Air Quality 2002 Status and Trends, EPA

Nationally, average SO₂ ambient concentrations have decreased 54% from 1983 through 2002 and 39% over the more recent 10-year period 1993 through 2002 (see **Figure 17** regarding National Ambient Air Quality Standard). Reductions in SO₂ concentrations since 1990 are due, in large part, to controls implemented under EPA's Acid Rain Program.

Figures 18 and 19 show mean wet nitrate deposition in the continental U.S. between 1989 through 1991 and 2000 through 2002. Large reductions in wet nitrate deposition were observed in the northeastern U.S. and Michigan. **Figures 20 and 21** show mean wet nitrate concentrations in the continental U.S. between 1989 through 1991 and 2000 through 2002. Wet nitrate concentrations across the U.S. have generally remained the same, or increased in some regions. Unlike sulfate concentrations, sharp declines

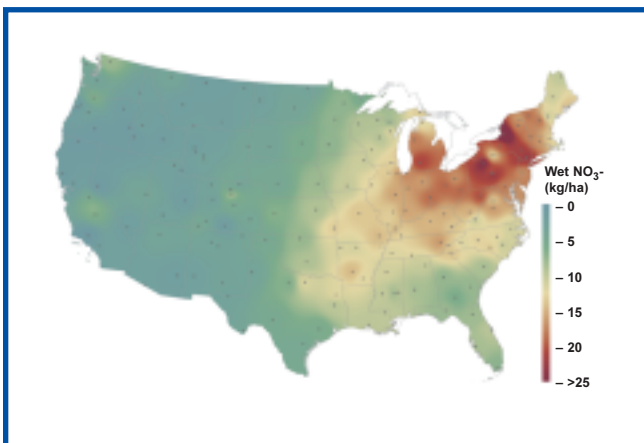


Fig. 18. Mean Wet Nitrate Deposition 1989 through 1991. Source: National Atmospheric Deposition Program

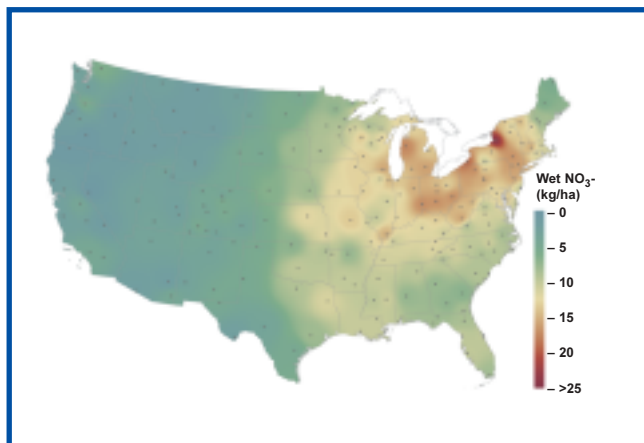


Fig. 19. Mean Wet Nitrate Deposition 2000 through 2002. Source: National Atmospheric Deposition Program

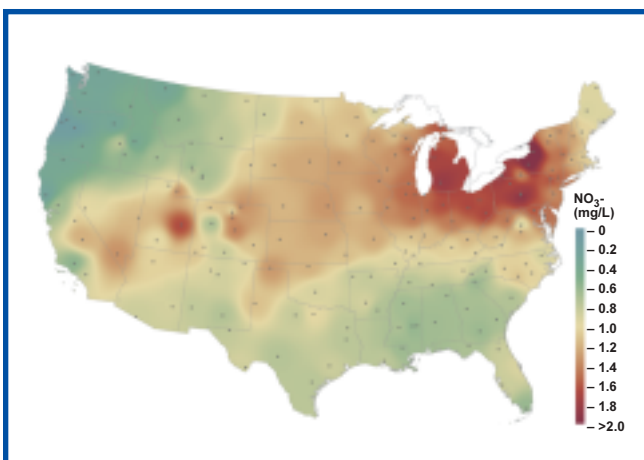


Fig. 20. Mean Wet Nitrate Concentrations 1989 through 1991. Source: National Atmospheric Deposition Program

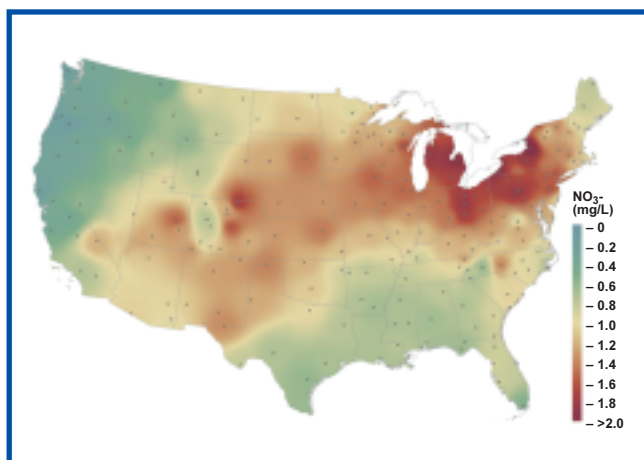


Fig. 21. Mean Wet Nitrate Concentrations 2000 through 2002. Source: National Atmospheric Deposition Program

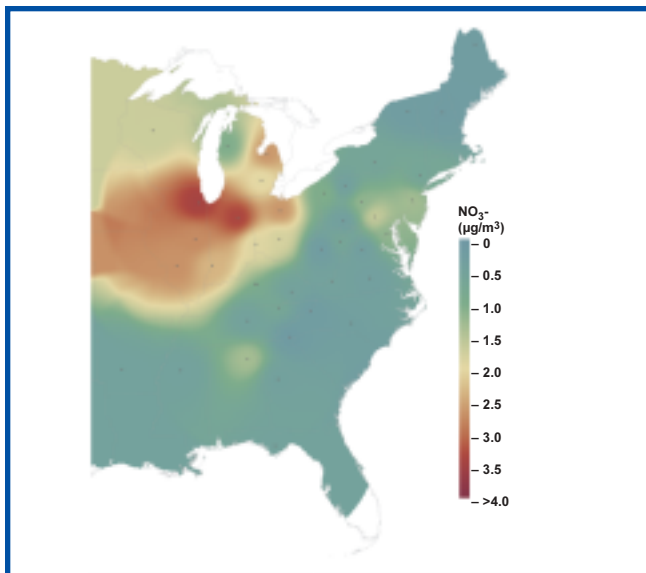


Fig. 22. Mean Ambient Nitrate Concentrations 1989 through 1991. Source: CASTNET

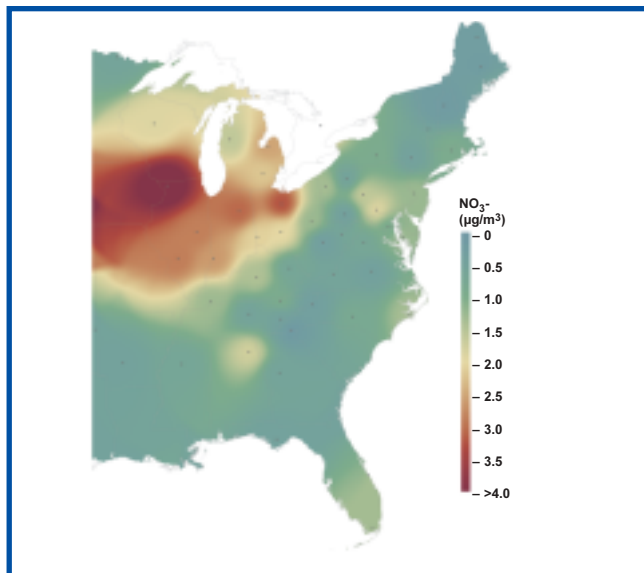


Fig. 23. Mean Ambient Nitrate Concentrations 2000 through 2002. Source: CASTNET

in wet nitrate concentrations have not been observed in the Northeast, even though wet nitrate deposition does appear to be substantially lower there. The decreases in wet nitrate deposition observed in 2000 through 2002 appear related to lower precipitation levels over those same years. In addition, there are no observable broad-scale reductions in total nitrogen deposition (wet + dry) in the U.S. 1989 through 2002.* The highest levels of total nitrogen deposition were recorded in the Midwest and Eastern U.S. 2000 through 2002, although several monitoring stations in the west observed high levels of total nitrogen deposition. In the west, southern California in particular, dry deposition makes up a greater percentage of the total.

Acid rain sources account for only 22% of nationwide NO_x emissions, so emissions trends in other source categories, especially agriculture and mobile sources, also affect air concentrations and deposition of nitrogen. Because NO_x emissions from the power sector are not

capped throughout the country annually these emissions may grow as demand for electricity continues to increase. However, an environmental signal is expected over the next decade due to the implementation of the OTC NO_x Budget Trading program, NO_x SIP call and several state programs such as Texas, North Carolina and several mobile source NO_x controls. Continued monitoring of nitrogen deposition and air quality will be particularly important to track and assess the magnitude of the signal.

Figures 22 and 23 show mean ambient nitrate concentrations in the eastern half of the U.S. in 1989 through 1991 and 2000 through 2002, respectively. Data from CASTNET suggest ambient nitrate concentrations have remained unchanged and have even increased in some regions, with the highest ambient nitrate concentrations in 2000 through 2002 greater than $4 \mu\text{g}/\text{m}^3$ recorded in the upper Midwest.

* Based on data compiled annually by National Atmospheric Deposition Program/National Trends Network (NADP/NTN) <http://nadp.sws.uiuc.edu> and Clean Air Status and Trends Network (CASTNET) www.epa.gov/castnet

Did you know?

Environmental contamination from mercury and acidification are linked. While many questions remain about how mercury moves from atmospheric deposition through the environment into fish, for several years scientists have recognized one thing: often, mercury levels in fish correlate with the presence of sulfate in the ecosystem. The species of mercury that forms in the environment and bio-accumulates in fish – methylmercury – causes neurological and other problems in humans who consume those fish. Sulfate is an indicator of acid deposition, one of the main ions whose presence in lakes and streams indicates that those waters are suffering from acidification.

The amount of methylmercury in fish appears to depend in most environments on two primary things: the amount of mercury entering the ecosystem and the rate of the processes that transform it into methylmercury. Mercury contamination and sulfur are linked in both these aspects. Coal-fired power plants are a primary atmospheric source of both sulfur dioxide (the main precursor to sulfate) and mercury emissions, and sulfate-reducing bacteria are responsible for much of the mercury methylation that happens in the ecosystem. Therefore, the effects of mercury deposition are often closely tied to the effects of acid deposition. While there is still much more that scientists need to understand about how these pollutants interact, our current understanding offers hints of the complex and interdependent behavior of these pollutants.

Summary

In 2002, the third year of Phase II, the Acid Rain Program continued to be successful in substantially reducing emissions of SO₂ and NO_x from electric power plants.

Sources continue to close in on the goal of reducing power plant SO₂ emissions by 50% from 1980 levels to a cap level of 8.95 million tons. Sources have also exceeded the goal of a two million-ton reduction in NO_x emissions from projected 2000 levels by over one million tons.

Sources in both the cap and trade program for SO₂ and the more conventional NO_x program have demonstrated a high level of compliance with both the emissions monitoring and emission reduction requirements. These efforts have achieved measurable results. The flexibility for sources inherent in the cap and trade approach has significantly reduced compliance costs.

In 2002, the Acid Rain Program achieved:

- ◆ **Dramatic Emission Reductions:** In 2002, SO₂ emissions from power plants were 9% lower than the year 2000 and 41% lower than 1980. NO_x emissions from power plants also continued a downward trend, posting a 13% reduction from 2000 and a 33% decline from 1990 emissions levels.
 - In 2002, the more than 3,000 units in the Acid Rain Program emitted 10.2 million tons of SO₂, down from 15.7 million tons in 1990. Emissions of SO₂ in 2002 were almost 400,000 tons less than they had been in 2001. As in 2001, sources drew down the bank of unused allowances in 2002, resulting in emission levels greater than the allowances allocated in 2002, but still lower than emissions during any previous year.
 - NO_x emissions from all acid rain units have decreased steadily from 6 million tons in 1997 to 4.5 million tons in 2002. The subset of more than 1,000 units affected by the Acid Rain NO_x Program emitted 4.0 million tons in 2002, approximately 1.5 million tons (29%) less than they did in 1990.
- ◆ **Significant Air Quality Improvements:** Air quality has notably improved, reducing human exposure to pollutants such as SO₂ and fine particles that are associated with chronic bronchitis, asthma attacks, hospitalizations for cardiac and respiratory diseases, and premature death.
 - Acid deposition (especially sulfate concentrations in wet and dry deposition) has been substantially reduced, allowing lakes and streams in the Northeast to begin recovering from decades of acid rain.
 - Although NO_x emissions have been reduced under the Acid Rain Program, there are no clear long-term trends in nitrogen deposition.
- ◆ **Better Information, Compliance and Flexibility:** The Acid Rain Program's rigorous emissions monitoring and reporting requirements and new audit capability ensure complete accountability, resulting in a robust, transparent emissions inventory. The program has an extraordinary compliance level of nearly 100%.
- ◆ **Cost-Effectiveness:** The cost of compliance is substantially lower than estimated in 1990. Achievement of the required SO₂ emission reductions when the program is fully implemented in 2010 is now projected to cost just one quarter (\$1 to \$2 billion per year) of original EPA estimates.

For more information on the EPA Acid Rain Program, visit EPA's Clean Air Markets website at <http://www.epa.gov/airmarkets>.

For additional detailed emissions data see <http://www.epa.gov/airmarkets/emissions/index>.

Office of Air and Radiation
Clean Air Markets Division
EPA-430-R-03-011
1200 Pennsylvania Ave, NW
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Washington, DC 20460
www.epa.gov/airmarkets
Fall 2003

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
AL	Barry	3	1	3,882	4,762	4,506	256
AL	Barry	3	2	4,292	5,787	5,493	294
AL	Barry	3	3	8,811	11,189	10,595	594
AL	Barry	3	4	10,051	14,726	13,937	789
AL	Barry	3	5	24,836	26,189	24,980	1,209
AL	Barry	3	6A	0	20	3	17
AL	Barry	3	6B	0	20	3	17
AL	Barry	3	7A	0	20	3	17
AL	Barry	3	7B	0	20	4	16
AL	Barry	3	CS0AAN (1, 2, 3)				
AL	Charles R Lowman	56	1	1,853	7,930	3,482	4,448
AL	Charles R Lowman	56	2	7,026	6,926	6,916	10
AL	Charles R Lowman	56	3	5,895	6,751	6,741	10
AL	Chickasaw	5	110	111	0	0	0
AL	Colbert	47	1	5,854	16,715	4,305	12,410
AL	Colbert	47	2	6,602	18,230	6,170	12,060
AL	Colbert	47	3	6,641	21,015	6,016	14,999
AL	Colbert	47	4	6,646	18,458	6,140	12,318
AL	Colbert	47	5	16,033	30,592	27,330	3,262
AL	Colbert	47	CSCO14 (1, 2, 3, 4)				
AL	Decatur Energy Center	55292	CTG-1	0	1	1	0
AL	Decatur Energy Center	55292	CTG-2	0	1	1	0
AL	E C Gaston	26	1	7,805	16,998	15,867	1,131
AL	E C Gaston	26	2	7,996	21,468	19,039	2,429
AL	E C Gaston	26	3	7,896	22,228	20,119	2,109
AL	E C Gaston	26	4	8,313	22,538	16,021	6,517
AL	E C Gaston	26	5	25,805	60,498	56,686	3,812
AL	E C Gaston	26	CS0CAN (1, 2)				
AL	E C Gaston	26	CS0CBN (3, 4)				
AL	Gadsden	7	1	1,957	5,506	5,261	245
AL	Gadsden	7	2	2,024	3,660	3,480	180
AL	General Electric Company	7698	CC1	0	6	2	4
AL	Goat Rock CC	7840	1A	0	5	2	3
AL	Goat Rock CC	7840	1B	0	5	2	3
AL	Gorgas	8	10	22,443	28,373	26,687	1,686
AL	Gorgas	8	5	1,756	0	0	0
AL	Gorgas	8	6	3,036	10,435	9,854	581
AL	Gorgas	8	7	3,139	8,481	8,091	390
AL	Gorgas	8	8	4,759	6,428	6,111	317
AL	Gorgas	8	9	4,747	5,546	5,282	264
AL	Gorgas	8	CS0DAN (6, 7)				
AL	Greene County	10	1	8,488	21,820	20,705	1,115
AL	Greene County	10	2	7,923	21,183	20,172	1,011

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AL	Greene County	10	CT10	0	26	15	11
AL	Greene County	10	CT2	0	34	5	29
AL	Greene County	10	CT3	0	48	7	41
AL	Greene County	10	CT4	0	33	15	18
AL	Greene County	10	CT5	0	39	11	28
AL	Greene County	10	CT6	0	42	8	34
AL	Greene County	10	CT7	0	41	16	25
AL	Greene County	10	CT8	0	52	8	44
AL	Greene County	10	CT9	0	26	7	19
AL	Hog Bayou Energy Center	55241	COG01	0	1	1	0
AL	James H Miller Jr	6002	1	14,217	15,709	12,903	2,806
AL	James H Miller Jr	6002	2	17,769	17,777	10,973	6,804
AL	James H Miller Jr	6002	3	17,422	17,655	9,771	7,884
AL	James H Miller Jr	6002	4	8,049	12,817	10,502	2,315
AL	Mcintosh	7063	**1	938	3	0	3
AL	Mcintosh	7063	**2	0	3	0	3
AL	Mcintosh	7063	**3	0	3	0	3
AL	Mcwilliams	533	**4	0	3	1	2
AL	Mcwilliams	533	**V1	0	5	2	3
AL	Mcwilliams	533	**V2	0	5	1	4
AL	Tenaska Lindsay Hill	55271	CT1	0	3	3	0
AL	Tenaska Lindsay Hill	55271	CT2	0	4	4	0
AL	Tenaska Lindsay Hill	55271	CT3	0	2	2	0
AL	Theodore Cogeneration	7721	CC1	0	20	4	16
AL	Washington County Cogen (Olin)	7697	CC1	0	20	3	17
AL	Widows Creek	50	1	3,340	4,302	4,089	213
AL	Widows Creek	50	2	3,212	5,009	4,674	335
AL	Widows Creek	50	3	3,356	5,710	5,287	423
AL	Widows Creek	50	4	3,454	4,525	4,184	341
AL	Widows Creek	50	5	3,565	4,666	4,343	323
AL	Widows Creek	50	6	3,279	4,284	3,909	375
AL	Widows Creek	50	7	7,805	9,708	7,044	2,664
AL	Widows Creek	50	8	7,460	10,778	10,453	325
AL	Widows Creek	50	CSWC16 (1, 2, 3, 4, 5, 6)				
AR	Carl Bailey	202	01	10	3,656	380	3,276
AR	Cecil Lynch	167	2	0	1	0	1
AR	Cecil Lynch	167	3	3	8	0	8
AR	Duke Energy Hot Spring LLC	55418	CT-1	0	3	1	2
AR	Duke Energy Hot Spring LLC	55418	CT-2	0	3	1	2
AR	Flint Creek	6138	1	15,192	18,182	10,961	7,221
AR	Fulton	7825	CT1	0	3,796	0	3,796
AR	Hamilton Moses	168	1	0	2	0	2
AR	Hamilton Moses	168	2	0	2	0	2

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AR	Harvey Couch	169	1	7	16	0	16
AR	Harvey Couch	169	2	112	226	0	226
AR	Independence	6641	1	18,155	21,626	11,918	9,708
AR	Independence	6641	2	18,401	24,564	12,695	11,869
AR	Lake Catherine	170	1	0	2	0	2
AR	Lake Catherine	170	2	0	2	0	2
AR	Lake Catherine	170	3	8	19	0	19
AR	Lake Catherine	170	4	156	310	4	306
AR	Mcclellan	203	01	15	3,830	441	3,389
AR	Pine Bluff Energy Center	55075	CT-1	0	11	11	0
AR	Robert E Ritchie	173	1	53	109	1	108
AR	Robert E Ritchie	173	2	2,148	6,444	0	6,444
AR	Thomas Fitzhugh	201	1	1	4,099	171	3,928
AR	White Bluff	6009	1	20,940	25,748	20,816	4,932
AR	White Bluff	6009	2	23,900	23,178	13,335	9,843
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	141	1	54	2	2	0
AZ	Agua Fria	141	2	65	2	2	0
AZ	Agua Fria	141	3	77	6	6	0
AZ	Apache Station	160	1	331	5	1	4
AZ	Apache Station	160	2	1,609	2,789	2,721	68
AZ	Apache Station	160	3	3,011	2,797	2,445	352
AZ	Apache Station	160	4	0	5	0	5
AZ	APS Saguaro Power Plant	118	1	204	313	0	313
AZ	APS Saguaro Power Plant	118	2	25	267	0	267
AZ	APS Saguaro Power Plant	118	CT3	0	10	0	10
AZ	Cholla	113	1	2,223	2,059	962	1,097
AZ	Cholla	113	2	5,443	3,064	1,420	1,644
AZ	Cholla	113	3	5,147	18,715	8,831	9,884
AZ	Cholla	113	4	8,334	10,539	9,557	982
AZ	Coronado	6177	U1B	5,733	7,809	7,809	0
AZ	Coronado	6177	U2B	5,903	9,920	9,919	1
AZ	De Moss Petrie	124	GT1	0	8	0	8
AZ	Desert Basin - Reliant Energy	55129	DBG1	0	6	4	2
AZ	Desert Basin - Reliant Energy	55129	DBG2	0	6	4	2
AZ	Duke Energy Arlington Valley	55282	CTG1	0	2	1	1
AZ	Duke Energy Arlington Valley	55282	CTG2	0	2	1	1

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AZ	Griffith Energy	55124	P1	0	4	2	2
AZ	Griffith Energy	55124	P2	0	3	2	1
AZ	Irvington	126	1	16	2	1	1
AZ	Irvington	126	2	28	1	1	0
AZ	Irvington	126	3	0	3	1	2
AZ	Irvington	126	4	2,854	3,147	3,117	30
AZ	Kyrene	147	K-1	7	1	0	1
AZ	Kyrene	147	K-2	18	2	2	0
AZ	Kyrene	147	K-7	0	2	2	0
AZ	Navajo	4941	1	26,220	1,273	1,273	0
AZ	Navajo	4941	2	24,262	1,152	1,152	0
AZ	Navajo	4941	3	25,042	1,583	1,583	0
AZ	Ocotillo	116	1	56	18	1	17
AZ	Ocotillo	116	2	132	17	0	17
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	10	1	9
AZ	Redhawk Generating Facility	55455	CC1B	0	10	1	9
AZ	Redhawk Generating Facility	55455	CC2A	0	10	1	9
AZ	Redhawk Generating Facility	55455	CC2B	0	10	1	9
AZ	South Point Energy Center, LLC	55177	A	0	3	3	0
AZ	South Point Energy Center, LLC	55177	B	0	4	4	0
AZ	Springerville	8223	1	6,566	9,887	9,807	80
AZ	Springerville	8223	2	5,756	10,135	10,055	80
AZ	West Phoenix	117	4	11	10	0	10
AZ	West Phoenix	117	6	22	10	0	10
AZ	West Phoenix	117	CC4	0	59	1	58
AZ	Yuma Axis	120	1	42	112	2	110
CA	AES Alamitos, LLC	315	1	2,775	149	1	148
CA	AES Alamitos, LLC	315	2	105	1	1	0
CA	AES Alamitos, LLC	315	3	290	5	3	2
CA	AES Alamitos, LLC	315	4	819	30	3	27
CA	AES Alamitos, LLC	315	5	4,227	214	4	210
CA	AES Alamitos, LLC	315	6	1,484	56	2	54
CA	AES Huntington Beach, LLC	335	1	1,325	74	2	72

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CA	AES Huntington Beach, LLC	335	2	1,134	58	2	56
CA	AES Huntington Beach, LLC	335	3	161	0	0	0
CA	AES Huntington Beach, LLC	335	3A	0	0	0	0
CA	AES Huntington Beach, LLC	335	4	176	0	0	0
CA	AES Redondo Beach, LLC	356	11	36	0	0	0
CA	AES Redondo Beach, LLC	356	12	0	0	0	0
CA	AES Redondo Beach, LLC	356	13	0	0	0	0
CA	AES Redondo Beach, LLC	356	14	0	0	0	0
CA	AES Redondo Beach, LLC	356	15	0	0	0	0
CA	AES Redondo Beach, LLC	356	16	0	0	0	0
CA	AES Redondo Beach, LLC	356	17	0	0	0	0
CA	AES Redondo Beach, LLC	356	5	80	4	0	4
CA	AES Redondo Beach, LLC	356	6	105	4	0	4
CA	AES Redondo Beach, LLC	356	7	554	19	3	16
CA	AES Redondo Beach, LLC	356	8	597	27	3	24
CA	Almond Power Plant	7315	1	0	18	0	18
CA	Anaheim Combustion Turbine	7693	1	0	0	0	0
CA	Avon	216	1	17	0	0	0
CA	Avon	216	2	0	0	0	0
CA	Avon	216	3	0	0	0	0
CA	Broadway	420	B1	127	81	0	81
CA	Broadway	420	B2	164	81	0	81
CA	Broadway	420	B3	74	75	0	75
CA	Cabrillo Power I LLC (Encina)	302	1	491	2	1	1
CA	Cabrillo Power I LLC (Encina)	302	2	1,131	6	5	1
CA	Cabrillo Power I LLC (Encina)	302	3	737	2	1	1
CA	Cabrillo Power I LLC (Encina)	302	4	1,946	19	17	2
CA	Cabrillo Power I LLC (Encina)	302	5	2,495	18	16	2
CA	Cal Peak Power - Border LLC	55510	GT-1	0	0	0	0
CA	Cal Peak Power - El Cajon LLC	55512	GT-1	0	0	0	0
CA	Cal Peak Power - Enterprise LLC	55513	GT-1	0	0	0	0
CA	Cal Peak Power - Panoche LLC	55508	GT-1	0	0	0	0
CA	Cal Peak Power - Vaca Dixon LLC	55499	GT-1	0	0	0	0
CA	Carson Cogeneration	7527	1	0	12	2	10
CA	Carson Cogeneration	7527	2	0	4	0	4
CA	Chula Vista Power Plant	55540	1A	0	1	0	1
CA	Chula Vista Power Plant	55540	1B	0	1	0	1
CA	Chula Vista Power Plant	55540	CP001 (1A, 1B)				
CA	Contra Costa	228	1	125	0	0	0
CA	Contra Costa	228	10	4,286	40	3	37
CA	Contra Costa	228	2	2	0	0	0
CA	Contra Costa	228	3	0	0	0	0
CA	Contra Costa	228	4	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CA	Contra Costa	228	5	0	0	0	0
CA	Contra Costa	228	6	0	0	0	0
CA	Contra Costa	228	7	28	0	0	0
CA	Contra Costa	228	8	53	0	0	0
CA	Contra Costa	228	9	356	44	3	41
CA	Cool Water Generating Station	329	1	10	8	0	8
CA	Cool Water Generating Station	329	2	6	8	0	8
CA	Cool Water Generating Station	329	31	0	4	1	3
CA	Cool Water Generating Station	329	32	0	4	1	3
CA	Cool Water Generating Station	329	41	0	4	1	3
CA	Cool Water Generating Station	329	42	0	4	1	3
CA	Delta Energy Center, LLC	54001	1	0	3	3	0
CA	Delta Energy Center, LLC	54001	2	0	2	2	0
CA	Delta Energy Center, LLC	54001	3	0	3	3	0
CA	Duke Energy Morro Bay LLC	259	1	1,561	14	0	14
CA	Duke Energy Morro Bay LLC	259	2	139	13	0	13
CA	Duke Energy Morro Bay LLC	259	3	3,822	29	1	28
CA	Duke Energy Morro Bay LLC	259	4	3,053	47	3	44
CA	Duke Energy Moss Landing	260	1	122	3	0	3
CA	Duke Energy Moss Landing	260	1A	0	6	2	4
CA	Duke Energy Moss Landing	260	2	0	0	0	0
CA	Duke Energy Moss Landing	260	2A	0	6	2	4
CA	Duke Energy Moss Landing	260	3	0	0	0	0
CA	Duke Energy Moss Landing	260	3A	0	6	1	5
CA	Duke Energy Moss Landing	260	4	0	0	0	0
CA	Duke Energy Moss Landing	260	4A	0	6	1	5
CA	Duke Energy Moss Landing	260	5	0	0	0	0
CA	Duke Energy Moss Landing	260	6	0	0	0	0
CA	Duke Energy Moss Landing	260	6-1	8,924	70	6	64
CA	Duke Energy Moss Landing	260	7	79	0	0	0
CA	Duke Energy Moss Landing	260	7-1	976	72	5	67
CA	Duke Energy Moss Landing	260	8	466	12	0	12
CA	Duke Energy South Bay LLC	310	1	2,492	221	2	219
CA	Duke Energy South Bay LLC	310	2	1,775	207	1	206
CA	Duke Energy South Bay LLC	310	3	2,177	23	1	22
CA	Duke Energy South Bay LLC	310	4	603	203	17	186
CA	El Centro	389	2-2	0	199	1	198
CA	El Centro	389	3	614	1,027	0	1,027
CA	El Centro	389	4	586	1,171	1	1,170
CA	El Segundo	330	1	440	2	0	2
CA	El Segundo	330	2	90	3	0	3
CA	El Segundo	330	3	182	10	1	9
CA	El Segundo	330	4	370	18	2	16

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CA	Escondido	55538	CP001 (CT1A, CT1B)				
CA	Escondido	55538	CT1A	0	1	0	1
CA	Escondido	55538	CT1B	0	1	0	1
CA	Etiwanda Generating Station	331	1	117	7	0	7
CA	Etiwanda Generating Station	331	2	29	3	0	3
CA	Etiwanda Generating Station	331	3	1,372	58	2	56
CA	Etiwanda Generating Station	331	4	261	6	1	5
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	Grayson	377	4	102	304	1	303
CA	Grayson	377	5	36	107	1	106
CA	Greenleaf II Energy Center	10349	2	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 Gen Station	399	**10A	699	1,351	1	1,350
CA	Harbor Gen Station	399	**10B	699	10	1	9
CA	Harbor Gen Station	399	1	68	136	0	136
CA	Harbor Gen Station	399	10	0	30	1	29
CA	Harbor Gen Station	399	11	0	30	0	30
CA	Harbor Gen Station	399	12	0	28	0	28
CA	Harbor Gen Station	399	13	0	30	0	30
CA	Harbor Gen Station	399	14	0	30	0	30
CA	Harbor Gen Station	399	2	121	2	0	2
CA	Harbor Gen Station	399	3	94	188	0	188
CA	Harbor Gen Station	399	4	104	208	0	208
CA	Harbor Gen Station	399	5	171	2	0	2
CA	Haynes Gen Station	400	1	681	135	1	134
CA	Haynes Gen Station	400	2	338	339	2	337
CA	Haynes Gen Station	400	3	1,244	72	1	71
CA	Haynes Gen Station	400	4	1,002	1,016	0	1,016
CA	Haynes Gen Station	400	5	1,401	705	1	704
CA	Haynes Gen Station	400	6	1,527	247	2	245
CA	Henrietta Peaker Plant	55807	HPP1	0	2	0	2
CA	Henrietta Peaker Plant	55807	HPP2	0	2	0	2
CA	Humboldt Bay	246	1	358	287	1	286
CA	Humboldt Bay	246	2	24	358	3	355
CA	Hunters Point	247	3	76	2	0	2
CA	Hunters Point	247	4	5	2	0	2
CA	Hunters Point	247	5	74	2	0	2
CA	Hunters Point	247	6	1	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CA	Hunters Point	247	7	192	33	2	31
CA	Indigo Energy Facility	55541	1	0	1	0	1
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	1	0	1
CA	La Paloma Generating Plant	55151	CTG-2	0	1	0	1
CA	La Paloma Generating Plant	55151	CTG-3	0	1	0	1
CA	La Paloma Generating Plant	55151	CTG-4	0	1	0	1
CA	Lake	7987	01	0	16	0	16
CA	Larkspur Energy Facility	55542	1	0	1	0	1
CA	Larkspur Energy Facility	55542	2	0	1	0	1
CA	Los Medanos Energy Center	55217	X724	0	4	4	0
CA	Los Medanos Energy Center	55217	X725	0	4	4	0
CA	Magnolia	375	M4	37	0	0	0
CA	Mandalay Generating Station	345	1	1,379	65	1	64
CA	Mandalay Generating Station	345	2	1,291	56	2	54
CA	Martinez	256	1	1	0	0	0
CA	Martinez	256	2	1	0	0	0
CA	Martinez	256	3	1	0	0	0
CA	Mountainview (San Bernardino)	358	1	118	9	0	9
CA	Mountainview (San Bernardino)	358	2	17	0	0	0
CA	NCPA Combustion Turbine Project #2	7449	NA1	0	23	0	23
CA	Oleum	263	1	146	0	0	0
CA	Oleum	263	2	138	0	0	0
CA	Oleum	263	3	244	12	0	12
CA	Oleum	263	4	102	0	0	0
CA	Oleum	263	5	174	6	0	6
CA	Oleum	263	6	204	6	0	6
CA	Olive	6013	01	133	29	0	29
CA	Olive	6013	02	25	0	0	0
CA	Ormond Beach Generating Station	350	1	4,520	218	4	214
CA	Ormond Beach Generating Station	350	2	4,586	226	4	222
CA	Pittsburg	271	1	1,641	3	0	3
CA	Pittsburg	271	2	1,350	19	0	19
CA	Pittsburg	271	3	1,586	1	0	1
CA	Pittsburg	271	4	1,581	2	0	2
CA	Pittsburg	271	5	285	24	2	22
CA	Pittsburg	271	6	3,754	54	2	52

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CA	Pittsburg	271	7	740	50	8	42
CA	Potrero	273	3-1	321	19	2	17
CA	Redding	7307	5	0	3	0	3
CA	Riverside Canal (Highgrove)	334	1	4	12	0	12
CA	Riverside Canal (Highgrove)	334	2	1	3	0	3
CA	Riverside Canal (Highgrove)	334	3	1	4	0	4
CA	Riverside Canal (Highgrove)	334	4	3	9	0	9
CA	Sacramento Power Authority Cogen	7552	1	0	24	3	21
CA	SCA Cogen II	7551	1A	0	13	1	12
CA	SCA Cogen II	7551	1B	0	13	1	12
CA	SCA Cogen II	7551	1C	0	5	0	5
CA	Scattergood Gen Station	404	1	752	430	5	425
CA	Scattergood Gen Station	404	2	658	662	5	657
CA	Scattergood Gen Station	404	3	262	3,373	1	3,372
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	1	1	0
CA	Sunrise Power Company	55182	CTG2	0	1	1	0
CA	Sutter Energy Center	55112	CT01	0	4	4	0
CA	Sutter Energy Center	55112	CT02	0	4	4	0
CA	Valley Gen Station	408	1	122	1,125	0	1,125
CA	Valley Gen Station	408	2	141	143	0	143
CA	Valley Gen Station	408	3	389	395	0	395
CA	Valley Gen Station	408	4	351	450	0	450
CA	Valley Gen Station	408	5	0	18	0	18
CA	Wellhead Power Gates, LLC	55875	GT1	0	0	0	0
CA	Woodland Generation Station	7266	1	0	18	0	18
CO	Arapahoe	465	1	221	1,078	1,037	41
CO	Arapahoe	465	2	247	827	782	45
CO	Arapahoe	465	3	181	1,390	1,345	45
CO	Arapahoe	465	4	1,927	2,023	1,944	79
CO	Arapahoe	465	CS1 (1, 2)				
CO	Arapahoe Combustion Turbine Fac	55200	CT5	0	6	0	6
CO	Arapahoe Combustion Turbine Fac	55200	CT6	0	6	0	6
CO	Brighton Generating Station	55505	BR1	0	50	0	50
CO	Brighton Generating Station	55505	BR2	0	50	0	50
CO	Brush 3	10682	GT2	0	5	0	5
CO	Brush 4	55209	GT4	0	2	0	2
CO	Brush 4	55209	GT5	0	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CO	Cameo	468	2	904	2,181	2,095	86
CO	Cherokee	469	1	2,138	3,167	3,082	85
CO	Cherokee	469	2	2,838	2,687	2,527	160
CO	Cherokee	469	3	3,761	3,245	3,083	162
CO	Cherokee	469	4	7,535	7,585	7,265	320
CO	Comanche	470	1	7,698	8,360	8,024	336
CO	Comanche	470	2	6,914	8,848	8,749	99
CO	Craig	6021	C1	8,218	6,171	4,261	1,910
CO	Craig	6021	C2	7,845	6,522	4,737	1,785
CO	Craig	6021	C3	2,602	4,512	1,393	3,119
CO	Fort St. Vrain	6112	2	0	6	4	2
CO	Fort St. Vrain	6112	3	0	6	4	2
CO	Fort St. Vrain	6112	4	0	6	4	2
CO	Fountain Valley Combustion Turb Facility	55453	1	0	30	0	30
CO	Fountain Valley Combustion Turb Facility	55453	2	0	30	0	30
CO	Fountain Valley Combustion Turb Facility	55453	3	0	30	0	30
CO	Fountain Valley Combustion Turb Facility	55453	4	0	30	0	30
CO	Fountain Valley Combustion Turb Facility	55453	5	0	30	0	30
CO	Fountain Valley Combustion Turb Facility	55453	6	0	30	0	30
CO	Hayden	525	H1	6,063	2,518	1,242	1,276
CO	Hayden	525	H2	9,230	2,741	1,626	1,115
CO	Limon Generating Station	55504	L1	0	50	0	50
CO	Limon Generating Station	55504	L2	0	50	0	50
CO	Manchief Electric Gen Station	55127	CT1	0	4	1	3
CO	Manchief Electric Gen Station	55127	CT2	0	3	1	2
CO	Martin Drake	492	5	1,149	1,649	1,578	71
CO	Martin Drake	492	6	2,030	3,109	3,019	90
CO	Martin Drake	492	7	3,219	4,733	3,933	800
CO	Nucla	527	1	1,122	1,862	1,487	375
CO	Pawnee	6248	1	14,443	15,381	14,833	548
CO	Rawhide Energy Station	6761	101	1,800	1,674	898	776
CO	Rawhide Energy Station	6761	A	0	1	0	1
CO	Rawhide Energy Station	6761	B	0	1	0	1
CO	Rawhide Energy Station	6761	C	0	1	0	1
CO	Ray D Nixon	8219	1	4,477	6,577	4,968	1,609
CO	Ray D Nixon	8219	2	0	1	0	1
CO	Ray D Nixon	8219	3	0	1	0	1
CO	Valmont	477	14	4	0	0	0
CO	Valmont	477	21	20	0	0	0
CO	Valmont	477	5	3,137	3,945	3,786	159
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	1	0	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
CO	Zuni	478	2	0	2	0	2
CO	Zuni	478	3	5	1	0	1
CT	Bridgeport Energy	55042	BE1	0	6	4	2
CT	Bridgeport Energy	55042	BE2	0	6	4	2
CT	Bridgeport Harbor	568	BHB1	2,079	1	0	1
CT	Bridgeport Harbor	568	BHB2	4,727	2,299	67	2,232
CT	Bridgeport Harbor	568	BHB3	11,481	4,434	4,024	410
CT	Capitol District Energy Center	50498	GT	0	4	1	3
CT	Devon	544	11	0	1	0	1
CT	Devon	544	12	0	1	0	1
CT	Devon	544	13	0	1	0	1
CT	Devon	544	14	0	1	0	1
CT	Devon	544	3	980	0	0	0
CT	Devon	544	4A	170	0	0	0
CT	Devon	544	4B	171	0	0	0
CT	Devon	544	5A	155	0	0	0
CT	Devon	544	5B	155	0	0	0
CT	Devon	544	6	898	0	0	0
CT	Devon	544	7	2,808	0	0	0
CT	Devon	544	8	3,003	325	324	1
CT	Devon	544	CS0001 (7, 8)				
CT	English Station	569	EB13	114	0	0	0
CT	English Station	569	EB14	157	0	0	0
CT	Lake Road Generating Company, LP	55149	LRG1	0	7	5	2
CT	Lake Road Generating Company, LP	55149	LRG2	0	4	3	1
CT	Lake Road Generating Company, LP	55149	LRG3	0	3	2	1
CT	Middletown	562	1	461	0	0	0
CT	Middletown	562	2	1,328	137	128	9
CT	Middletown	562	3	3,339	310	285	25
CT	Middletown	562	4	2,390	325	310	15
CT	Milford Power Project	55126	CT01	0	0	0	0
CT	Milford Power Project	55126	CT02	0	0	0	0
CT	Montville	546	5	1,208	124	116	8
CT	Montville	546	6	5,675	835	795	40
CT	New Haven Harbor	6156	NHB1	13,070	5,070	4,010	1,060
CT	Norwalk Harbor	548	1	5,141	0	0	0
CT	Norwalk Harbor	548	2	5,458	776	739	37
CT	Norwalk Harbor	548	CS0001 (1, 2)				
CT	Wallingford Energy	55517	CT01	0	0	0	0
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

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
DC	Benning	603	15	517	956	462	494
DC	Benning	603	16	856	1,451	625	826
DE	Delaware City Refinery (Motiva)	52193	DCPP4	0	1,204	1,036	168
DE	Edge Moor	593	3	3,558	3,411	3,344	67
DE	Edge Moor	593	4	6,295	5,151	5,051	100
DE	Edge Moor	593	5	6,463	2,175	2,133	42
DE	Hay Road	7153	**3	158	31	1	30
DE	Hay Road	7153	5	0	31	2	29
DE	Hay Road	7153	6	0	32	3	29
DE	Hay Road	7153	7	0	32	3	29
DE	Indian River	594	1	2,998	4,049	3,950	99
DE	Indian River	594	2	3,182	3,929	3,833	96
DE	Indian River	594	3	5,441	4,799	4,682	117
DE	Indian River	594	4	13,414	7,678	7,491	187
DE	McKee Run	599	3	2,585	1,953	700	1,253
DE	NRG Energy Center Dover	880002	2	0	5	0	5
DE	NRG Energy Center Dover	880002	3	0	5	0	5
DE	Van Sant	7318	**11	138	393	7	386
DE	Warren F. Sam Beasley Pwr Station	7962	1	0	10	1	9
FL	Anclote	8048	1	13,890	14,650	14,226	424
FL	Anclote	8048	2	13,895	17,090	16,564	526
FL	Arvah B Hopkins	688	1	81	115	19	96
FL	Arvah B Hopkins	688	2	5,524	15,469	212	15,257
FL	Auburndale Cogeneration Facility	54658	1	0	3	2	1
FL	Auburndale Cogeneration Facility	54658	6	0	1	1	0
FL	Avon Park	624	2	495	0	0	0
FL	Big Bend	645	BB01	12,136	8,499	2,405	6,094
FL	Big Bend	645	BB02	12,200	6,619	2,405	4,214
FL	Big Bend	645	BB03	11,448	6,405	3,396	3,009
FL	Big Bend	645	BB04	8,783	6,998	3,395	3,603
FL	Big Bend	645	XS12 (BB01, BB02)				
FL	Big Bend	645	XS23 (BB03, BB04)				
FL	Brandy Branch	7846	1	0	258	24	234
FL	Brandy Branch	7846	2	0	258	42	216
FL	Brandy Branch	7846	3	0	254	98	156
FL	C D Mcintosh Jr	676	1	907	914	570	344
FL	C D Mcintosh Jr	676	2	1,029	1,446	90	1,356
FL	C D Mcintosh Jr	676	3	9,931	11,083	8,165	2,918
FL	C D Mcintosh Jr	676	5	0	8	3	5
FL	Cane Island	7238	**1	0	10	2	8
FL	Cane Island	7238	2	0	22	1	21
FL	Cane Island	7238	3	0	24	4	20
FL	Cape Canaveral	609	PCC1	4,225	6,488	5,277	1,211

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
FL	Cape Canaveral	609	PCC2	4,963	6,299	5,057	1,242
FL	Combined Cycle 1	7254	32432	60	179	1	178
FL	Crist Electric Generating Plant	641	1	35	104	0	104
FL	Crist Electric Generating Plant	641	2	3	9	0	9
FL	Crist Electric Generating Plant	641	3	4	12	0	12
FL	Crist Electric Generating Plant	641	4	2,468	31,631	3,817	27,814
FL	Crist Electric Generating Plant	641	5	2,431	28,203	3,665	24,538
FL	Crist Electric Generating Plant	641	6	8,399	27,512	11,235	16,277
FL	Crist Electric Generating Plant	641	7	12,526	24,370	24,182	188
FL	Crystal River	628	1	12,429	22,050	21,383	667
FL	Crystal River	628	2	14,295	27,750	26,953	797
FL	Crystal River	628	4	23,659	25,400	24,630	770
FL	Crystal River	628	5	25,257	25,500	24,743	757
FL	Cutler	610	PCU5	0	10	0	10
FL	Cutler	610	PCU6	0	9	1	8
FL	Debary	6046	**10	705	100	94	6
FL	Debary	6046	**7	705	35	28	7
FL	Debary	6046	**8	705	35	26	9
FL	Debary	6046	**9	705	35	29	6
FL	Deerhaven	663	B1	98	811	346	465
FL	Deerhaven	663	B2	8,271	7,771	7,147	624
FL	Deerhaven	663	CT3	0	2	0	2
FL	DeSoto County Generating Co, LLC	55422	CT1	0	10	3	7
FL	DeSoto County Generating Co, LLC	55422	CT2	0	10	7	3
FL	F J Gannon	646	GB01	3,843	7,443	6,233	1,210
FL	F J Gannon	646	GB02	4,426	7,626	6,271	1,355
FL	F J Gannon	646	GB03	5,666	6,866	5,819	1,047
FL	F J Gannon	646	GB04	6,225	8,526	5,816	2,710
FL	F J Gannon	646	GB05	6,539	11,719	10,692	1,027
FL	F J Gannon	646	GB06	10,084	18,865	18,088	777
FL	Fort Myers	612	FMCT2A	0	28	2	26
FL	Fort Myers	612	FMCT2B	0	28	3	25
FL	Fort Myers	612	FMCT2C	0	28	2	26
FL	Fort Myers	612	FMCT2D	0	28	3	25
FL	Fort Myers	612	FMCT2E	0	28	3	25
FL	Fort Myers	612	FMCT2F	0	28	3	25
FL	Fort Myers	612	PFM1	3,189	2,930	0	2,930
FL	Fort Myers	612	PFM2	9,460	10,174	0	10,174
FL	G E Turner	629	2	543	0	0	0
FL	G E Turner	629	3	718	0	0	0
FL	G E Turner	629	4	611	0	0	0
FL	Hardee Power Station	50949	CT2B	0	43	2	41
FL	Henry D King	658	7	63	189	0	189

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
FL	Henry D King	658	8	26	77	0	77
FL	Higgins	630	1	423	0	0	0
FL	Higgins	630	2	475	0	0	0
FL	Higgins	630	3	969	0	0	0
FL	Hines Facility	7302	1A	0	10	3	7
FL	Hines Facility	7302	1B	0	10	3	7
FL	Hookers Point	647	CS001 (HB01, HB02, HB05)				
FL	Hookers Point	647	CS002 (HB03, HB04)				
FL	Hookers Point	647	HB01	177	529	0	529
FL	Hookers Point	647	HB02	207	412	0	412
FL	Hookers Point	647	HB03	469	539	0	539
FL	Hookers Point	647	HB04	701	825	0	825
FL	Hookers Point	647	HB05	1,253	1,295	0	1,295
FL	Hookers Point	647	HB06	478	534	0	534
FL	Indian River	683	**C	0	9	3	6
FL	Indian River	683	**D	639	1,267	7	1,260
FL	Indian River	55318	1	1,192	2,447	465	1,982
FL	Indian River	55318	2	1,569	2,824	1,637	1,187
FL	Indian River	55318	3	3,647	3,963	3,043	920
FL	Intercession City	8049	**10	705	25	17	8
FL	Intercession City	8049	**11	0	105	96	9
FL	Intercession City	8049	**12	0	10	4	6
FL	Intercession City	8049	**13	0	10	3	7
FL	Intercession City	8049	**14	0	10	2	8
FL	Intercession City	8049	**7	705	30	20	10
FL	Intercession City	8049	**8	705	30	21	9
FL	Intercession City	8049	**9	705	25	14	11
FL	J D Kennedy	666	10	1,976	0	0	0
FL	J D Kennedy	666	7	0	268	5	263
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
FL	J R Kelly	664	JRK8	58	0	0	0
FL	Lansing Smith Electric Gen Plant	643	1	6,478	14,002	6,758	7,244
FL	Lansing Smith Electric Gen Plant	643	2	7,603	14,262	4,994	9,268
FL	Lansing Smith Electric Gen Plant	643	4	0	52	6	46
FL	Lansing Smith Electric Gen Plant	643	5	0	62	7	55
FL	Larsen Memorial	675	**8	665	1,440	6	1,434
FL	Larsen Memorial	675	7	307	312	262	50
FL	Lauderdale	613	4GT1	948	1,894	4	1,890
FL	Lauderdale	613	4GT2	948	1,896	4	1,892
FL	Lauderdale	613	5GT1	948	1,896	4	1,892
FL	Lauderdale	613	5GT2	948	1,892	4	1,888

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
FL	Lauderdale	613	PFL4	0	0	0	0
FL	Lauderdale	613	PFL5	0	0	0	0
FL	Manatee	6042	PMT1	13,777	19,405	15,505	3,900
FL	Manatee	6042	PMT2	12,701	20,987	17,196	3,791
FL	Martin	6043	HRSG3A	1,275	2,550	4	2,546
FL	Martin	6043	HRSG3B	1,275	2,550	4	2,546
FL	Martin	6043	HRSG4A	1,275	2,550	4	2,546
FL	Martin	6043	HRSG4B	1,275	2,551	4	2,547
FL	Martin	6043	PMR1	5,094	8,130	6,748	1,382
FL	Martin	6043	PMR2	6,041	10,320	8,532	1,788
FL	Martin	6043	PMR8A	0	56	9	47
FL	Martin	6043	PMR8B	0	54	7	47
FL	Mulberry Cogeneration Facility	54426	1	0	2	1	1
FL	Northside	667	1	6,224	0	0	0
FL	Northside	667	1A	0	3,224	2,480	744
FL	Northside	667	2	6,268	0	0	0
FL	Northside	667	2A	0	2,268	1,525	743
FL	Northside	667	3	11,126	13,136	8,939	4,197
FL	Oleander Power Project	55286	O-1	0	4	3	1
FL	Oleander Power Project	55286	O-2	0	9	8	1
FL	Oleander Power Project	55286	O-3	0	3	2	1
FL	Oleander Power Project	55286	O-4	0	3	2	1
FL	Orange Cogeneration Facility	54365	1	0	2	0	2
FL	Orange Cogeneration Facility	54365	2	0	2	0	2
FL	Orlando CoGen	54466	1	0	4	2	2
FL	P L Bartow	634	1	2,806	5,750	5,577	173
FL	P L Bartow	634	2	2,962	7,050	6,841	209
FL	P L Bartow	634	3	5,430	12,350	11,982	368
FL	Payne Creek Generating Station	7380	1	0	100	11	89
FL	Payne Creek Generating Station	7380	2	0	100	3	97
FL	Polk	7242	**1	0	1,500	1,101	399
FL	Polk	7242	**2	0	339	5	334
FL	Polk	7242	**3	0	202	2	200
FL	Port Everglades	617	PPE1	2,340	4,032	3,226	806
FL	Port Everglades	617	PPE2	2,414	4,222	3,401	821
FL	Port Everglades	617	PPE3	5,882	7,538	6,251	1,287
FL	Port Everglades	617	PPE4	5,964	7,493	5,960	1,533
FL	Putnam	6246	HRSG11	1,644	3,288	2	3,286
FL	Putnam	6246	HRSG12	1,644	3,290	3	3,287
FL	Putnam	6246	HRSG21	1,568	3,128	4	3,124
FL	Putnam	6246	HRSG22	1,568	3,132	3	3,129
FL	Reliant Energy Osceola	55192	OSC1	0	4	2	2
FL	Reliant Energy Osceola	55192	OSC2	0	7	5	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
FL	Reliant Energy Osceola	55192	OSC3	0	3	1	2
FL	Riviera	619	PRV2	94	0	0	0
FL	Riviera	619	PRV3	3,574	5,835	4,926	909
FL	Riviera	619	PRV4	3,546	5,803	4,156	1,647
FL	S O Purdom	689	7	443	1,173	1	1,172
FL	S O Purdom	689	8	0	54	4	50
FL	Sanford	620	PSN3	1,085	3,591	1,877	1,714
FL	Sanford	620	PSN4	8,615	2,545	1,488	1,057
FL	Sanford	620	PSN5	3,222	0	0	0
FL	Sanford	620	SNCT5A	0	50	2	48
FL	Sanford	620	SNCT5B	0	50	2	48
FL	Sanford	620	SNCT5C	0	50	2	48
FL	Sanford	620	SNCT5D	0	50	2	48
FL	Santa Rosa Energy Center	55242	CT-1	0	0	0	0
FL	Schol Electric Generating Plant	642	1	1,959	22,150	1,131	21,019
FL	Schol Electric Generating Plant	642	2	2,051	22,376	1,647	20,729
FL	Seminole	136	1	18,388	22,774	11,095	11,679
FL	Seminole	136	2	18,388	19,765	12,988	6,777
FL	Shady Hills Generating Station	55414	GT101	0	16	4	12
FL	Shady Hills Generating Station	55414	GT201	0	27	10	17
FL	Shady Hills Generating Station	55414	GT301	0	30	12	18
FL	Southside	668	1	930	0	0	0
FL	Southside	668	2	963	0	0	0
FL	Southside	668	3	227	0	0	0
FL	Southside	668	4	616	0	0	0
FL	Southside	668	5	1,811	0	0	0
FL	St Johns River Power	207	1	11,586	11,983	10,986	997
FL	St Johns River Power	207	2	11,374	11,100	9,921	1,179
FL	Stanton Energy	564	1	11,294	10,557	5,321	5,236
FL	Stanton Energy	564	2	0	2,595	2,359	236
FL	Stock Island	6584	1	2,572	3	0	3
FL	Suwannee River	638	1	254	1,600	1,537	63
FL	Suwannee River	638	2	253	1,500	1,426	74
FL	Suwannee River	638	3	649	1,100	995	105
FL	Tiger Bay	7699	1	0	15	10	5
FL	Tom G Smith	673	S-3	9	157	3	154
FL	Tom G Smith	673	S-4	80	0	0	0
FL	Turkey Point	621	PTP1	5,870	7,168	4,586	2,582
FL	Turkey Point	621	PTP2	5,913	7,017	4,548	2,469
FL	University of Florida	7345	1	0	9	1	8
FL	Vandolah Power Project	55415	GT101	0	10	9	1
FL	Vandolah Power Project	55415	GT201	0	12	11	1
FL	Vandolah Power Project	55415	GT301	0	14	13	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
FL	Vandolah Power Project	55415	GT401	0	20	19	1
FL	Vero Beach Municipal	693	**5	317	949	0	949
FL	Vero Beach Municipal	693	3	315	943	12	931
FL	Vero Beach Municipal	693	4	107	314	21	293
GA	Arkwright	699	1	1,449	6,543	394	6,149
GA	Arkwright	699	2	1,470	6,015	394	5,621
GA	Arkwright	699	3	1,539	11,334	394	10,940
GA	Arkwright	699	4	1,255	8,130	394	7,736
GA	Arkwright	699	CS001 (1, 2, 3, 4)				
GA	Atkinson	700	A1A	2	6	0	6
GA	Atkinson	700	A1B	2	6	0	6
GA	Atkinson	700	A2	4	12	0	12
GA	Atkinson	700	A3	6	18	0	18
GA	Atkinson	700	A4	5	15	0	15
GA	Baconton	55304	CT1	0	2	0	2
GA	Baconton	55304	CT4	0	1	1	0
GA	Baconton	55304	CT5	0	1	0	1
GA	Baconton	55304	CT6	0	2	1	1
GA	Bowen	703	1BLR	23,617	64,610	38,186	26,424
GA	Bowen	703	2BLR	24,288	38,065	37,778	287
GA	Bowen	703	3BLR	30,942	71,912	43,558	28,354
GA	Bowen	703	4BLR	30,934	67,260	41,014	26,246
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	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
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	55382	CCCT1	0	2	1	1
GA	Duke Energy Murray	55382	CCCT2	0	2	1	1
GA	Duke Energy Murray, LLC	55382	CCCT3	0	1	0	1
GA	Duke Energy Murray, LLC	55382	CCCT4	0	1	0	1
GA	Duke Energy Sandersville	55672	CT1	0	1	0	1
GA	Duke Energy Sandersville	55672	CT2	0	1	0	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
GA	Duke Energy Sandersville	55672	CT3	0	1	0	1
GA	Duke Energy Sandersville	55672	CT4	0	1	0	1
GA	Duke Energy Sandersville	55672	CT5	0	1	0	1
GA	Duke Energy Sandersville	55672	CT6	0	1	0	1
GA	Duke Energy Sandersville	55672	CT7	0	1	0	1
GA	Duke Energy Sandersville	55672	CT8	0	1	0	1
GA	Hammond	708	1	3,786	19,528	3,592	15,936
GA	Hammond	708	2	3,975	21,378	3,592	17,786
GA	Hammond	708	3	3,842	20,077	3,593	16,484
GA	Hammond	708	4	16,232	90,911	16,817	74,094
GA	Hammond	708	CS001 (1, 2, 3)				
GA	Harlee Branch	709	1	9,859	28,874	13,099	15,775
GA	Harlee Branch	709	2	11,661	51,850	13,099	38,751
GA	Harlee Branch	709	3	16,044	35,230	23,873	11,357
GA	Harlee Branch	709	4	15,921	33,670	23,873	9,797
GA	Harlee Branch	709	CS001 (1, 2)				
GA	Harlee Branch	709	CS002 (3, 4)				
GA	Hartwell Energy Facility	70454	MAG1	0	3	1	2
GA	Hartwell Energy Facility	70454	MAG2	0	2	1	1
GA	Heard County Power, L.L.C.	55141	CT1	0	0	0	0
GA	Heard County Power, L.L.C.	55141	CT2	0	0	0	0
GA	Heard County Power, L.L.C.	55141	CT3	0	0	0	0
GA	Jack Mcdonough	710	CS001 (MB1, MB2)				
GA	Jack Mcdonough	710	MB1	8,584	36,877	13,996	22,881
GA	Jack Mcdonough	710	MB2	8,885	40,468	13,997	26,471
GA	Kraft	733	1	1,530	3,656	1,852	1,804
GA	Kraft	733	2	1,510	3,048	1,681	1,367
GA	Kraft	733	3	2,964	3,881	3,656	225
GA	Kraft	733	4	436	0	0	0
GA	Kraft	733	CS001 (1, 2, 3, 4)				
GA	LG&E Power Monroe, LLC	55128	T1	0	10	0	10
GA	LG&E Power Monroe, LLC	55128	T2	0	10	0	10
GA	LG&E Power Monroe, LLC	55128	T3	0	11	0	11
GA	McIntosh	6124	1	5,556	9,815	7,025	2,790
GA	McIntosh	6124	CT1	0	35	3	32
GA	McIntosh	6124	CT2	0	37	1	36
GA	McIntosh	6124	CT3	0	42	1	41
GA	McIntosh	6124	CT4	0	41	1	40
GA	McIntosh	6124	CT5	0	38	0	38
GA	McIntosh	6124	CT6	0	39	4	35
GA	McIntosh	6124	CT7	0	40	3	37
GA	McIntosh	6124	CT8	0	41	4	37
GA	Mcmanus	715	1	844	969	270	699

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GA	Mcmanus	715	2	1,279	1,528	306	1,222
GA	Mid-Georgia Cogeneration	55040	1	0	4	1	3
GA	Mid-Georgia Cogeneration	55040	2	0	5	0	5
GA	Mitchell	727	3	5,463	37,790	4,567	33,223
GA	Monroe Power Plant	7764	1	0	11	0	11
GA	Monroe Power Plant	7764	2	0	10	0	10
GA	Riverside	734	12	5	15	0	15
GA	Robins	7348	CT1	0	10	6	4
GA	Robins	7348	CT2	0	10	6	4
GA	Scherer	6257	1	21,083	27,318	26,461	857
GA	Scherer	6257	2	21,232	23,698	22,625	1,073
GA	Scherer	6257	3	21,266	21,030	18,124	2,906
GA	Scherer	6257	4	21,242	21,604	19,140	2,464
GA	Sewell Creek Energy (Smarr 2)	7813	1	0	2	0	2
GA	Sewell Creek Energy (Smarr 2)	7813	2	0	2	0	2
GA	Sewell Creek Energy (Smarr 2)	7813	3	0	2	0	2
GA	Sewell Creek Energy (Smarr 2)	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	Tenaska Georgia Generating Station	55061	CT1	0	2	1	1
GA	Tenaska Georgia Generating Station	55061	CT2	0	2	0	2
GA	Tenaska Georgia Generating Station	55061	CT3	0	2	1	1
GA	Tenaska Georgia Generating Station	55061	CT4	0	2	2	0
GA	Tenaska Georgia Generating Station	55061	CT5	0	2	2	0
GA	Tenaska Georgia Generating Station	55061	CT6	0	2	1	1
GA	Wansley (6052)	6052	1	30,517	113,608	39,204	74,404
GA	Wansley (6052)	6052	2	28,211	96,918	34,389	62,529
GA	Wansley (6052)	6052	6A	0	5	2	3
GA	Wansley (6052)	6052	6B	0	5	2	3
GA	Wansley (6052)	6052	7A	0	5	2	3
GA	Wansley (6052)	6052	7B	0	5	2	3
GA	West Georgia Generating Co, LP	55267	1	0	11	1	10
GA	West Georgia Generating Co, LP	55267	2	0	4	1	3
GA	West Georgia Generating Co, LP	55267	3	0	8	1	7
GA	West Georgia Generating Co, LP	55267	4	0	8	1	7
GA	Yates	728	CS001 (Y2BR, Y3BR)				
GA	Yates	728	CS002 (Y4BR, Y5BR)				

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GA	Yates	728	Y1BR	3,107	40,806	241	40,565
GA	Yates	728	Y2BR	3,036	19,466	2,862	16,604
GA	Yates	728	Y3BR	2,998	18,998	2,862	16,136
GA	Yates	728	Y4BR	3,843	23,872	4,050	19,822
GA	Yates	728	Y5BR	4,056	26,455	4,050	22,405
GA	Yates	728	Y6BR	10,678	68,959	13,045	55,914
GA	Yates	728	Y7BR	10,502	55,477	14,409	41,068
IA	Ames	1122	7	403	507	115	392
IA	Ames	1122	8	1,834	1,730	829	901
IA	Burlington (IA)	1104	1	4,499	19,010	5,262	13,748
IA	Council Bluffs	1082	1	1,110	1,317	1,228	89
IA	Council Bluffs	1082	2	1,651	2,102	1,886	216
IA	Council Bluffs	1082	3	15,956	18,622	17,143	1,479
IA	Des Moines	1083	10	163	3	0	3
IA	Des Moines	1083	11	244	6	0	6
IA	Dubuque	1046	1	1,120	1,184	1,082	102
IA	Dubuque	1046	5	305	818	768	50
IA	Dubuque	1046	6	0	120	73	47
IA	Earl F Wisdom	1217	1	379	781	350	431
IA	Fair Station	1218	2	5,575	5,614	5,611	3
IA	George Neal North	1091	1	2,310	3,918	3,812	106
IA	George Neal North	1091	2	9,082	8,888	7,240	1,648
IA	George Neal North	1091	3	12,296	12,174	10,076	2,098
IA	George Neal South	7343	4	15,144	18,530	15,617	2,913
IA	Lansing	1047	1	0	36	14	22
IA	Lansing	1047	2	0	12	5	7
IA	Lansing	1047	3	478	809	765	44
IA	Lansing	1047	4	4,629	4,740	3,604	1,136
IA	Lansing	1047	CS1 (1, 2)				
IA	Lime Creek	7155	**1	255	740	10	730
IA	Lime Creek	7155	**2	255	745	11	734
IA	Louisa	6664	101	15,593	16,148	15,901	247
IA	Maynard Station	1096	1	31	0	0	0
IA	Milton L Kapp	1048	2	5,795	35,723	4,101	31,622
IA	Muscatine	1167	8	1,362	2,922	2,572	350
IA	Muscatine	1167	9	2,027	4,036	539	3,497
IA	Ottumwa	6254	1	19,095	21,594	15,980	5,614
IA	Pella	1175	6	757	1,331	207	1,124
IA	Pella	1175	7	978	2,117	207	1,910
IA	Pella	1175	8	68	204	0	204
IA	Pella	1175	CS67 (6, 7)				
IA	Pleasant Hill Energy Center	7145	3	0	27	0	27
IA	Prairie Creek	1073	3	725	1,337	1,288	49

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IA	Prairie Creek	1073	4	3,434	17,904	3,016	14,888
IA	Riverside	1081	9	1,745	2,312	2,280	32
IA	Sixth Street	1058	1	814	125	0	125
IA	Sixth Street	1058	2	177	348	299	49
IA	Sixth Street	1058	3	154	571	519	52
IA	Sixth Street	1058	4	77	338	293	45
IA	Sixth Street	1058	5	308	891	844	47
IA	Streeter Station	1131	7	554	1,904	579	1,325
IA	Sutherland	1077	1	199	823	780	43
IA	Sutherland	1077	2	376	859	810	49
IA	Sutherland	1077	3	2,191	2,259	2,136	123
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	2	3
IL	Aurora - Reliant Energy	55279	AGS01	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS02	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS03	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS04	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS05	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS06	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS07	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS08	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS09	0	1	0	1
IL	Aurora - Reliant Energy	55279	AGS10	0	1	0	1
IL	Baldwin	889	1	18,116	9,738	9,053	685
IL	Baldwin	889	2	19,154	7,845	7,283	562
IL	Baldwin	889	3	18,350	10,699	9,931	768
IL	Calumet Energy Team	55296	**1	0	5	0	5
IL	Calumet Energy Team	55296	**2	0	5	0	5
IL	Coffeen	861	01	5,085	16,972	14,131	2,841
IL	Coffeen	861	02	15,381	34,225	28,200	6,025
IL	Coffeen	861	CS0001 (01, 02)				
IL	Collins	6025	1	1,327	202	90	112
IL	Collins	6025	2	1,133	200	90	110
IL	Collins	6025	3	2,001	201	90	111
IL	Collins	6025	4	1,633	325	100	225
IL	Collins	6025	5	1,810	458	101	357
IL	Collins	6025	CS0405 (4, 5)				
IL	Collins	6025	CS1230 (1, 2, 3)				
IL	Cordova Energy Center	55188	1	0	9	1	8
IL	Cordova Energy Center	55188	2	0	10	1	9

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IL	Crawford	867	7	7,236	3,427	3,142	285
IL	Crawford	867	8	9,850	5,388	4,453	935
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	31	1,385	1,236	794	442
IL	Dallman	963	32	1,568	1,342	794	548
IL	Dallman	963	33	5,199	2,981	1,831	1,150
IL	Dallman	963	CS3132 (31, 32)				
IL	Duck Creek	6016	1	11,201	11,399	11,026	373
IL	Duke Energy Lee, LLC	55236	CT1	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT2	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT3	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT4	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT5	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT6	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT7	0	1	0	1
IL	Duke Energy Lee, LLC	55236	CT8	0	1	0	1
IL	E D Edwards	856	1	2,899	11,774	11,399	375
IL	E D Edwards	856	2	6,916	15,181	14,666	515
IL	E D Edwards	856	3	9,125	13,719	9,683	4,036
IL	Elgin Energy Center	55438	CT01	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	4,524	3,843	681
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	Grand Tower	862	07	248	448	0	448
IL	Grand Tower	862	08	235	435	0	435
IL	Grand Tower	862	09	2,547	2,760	0	2,760
IL	Grand Tower	862	CT01	0	513	1	512
IL	Grand Tower	862	CT02	0	512	1	511
IL	Havana	891	1	35	45	13	32
IL	Havana	891	2	45	64	2	62

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IL	Havana	891	3	35	45	11	34
IL	Havana	891	4	35	45	11	34
IL	Havana	891	5	35	45	4	41
IL	Havana	891	6	35	69	1	68
IL	Havana	891	7	35	42	17	25
IL	Havana	891	8	35	52	9	43
IL	Havana	891	9	8,805	13,713	12,815	898
IL	Hennepin	892	1	2,018	1,107	1,006	101
IL	Hennepin	892	2	7,940	4,050	3,786	264
IL	Hennepin	892	CS3 (1, 2)				
IL	Holland Energy Facility	55334	CTG1	0	1	0	1
IL	Holland Energy Facility	55334	CTG2	0	1	0	1
IL	Hutsonville	863	05	2,223	8,469	7,163	1,306
IL	Hutsonville	863	06	2,302	8,702	7,792	910
IL	Indeck-Rockford Energy Center	55238	0001	0	26	0	26
IL	Indeck-Rockford Energy Center	55238	0002	0	27	0	27
IL	Indeck-Rockford II Energy Center	55461	U1	0	1	0	1
IL	Interstate	7425	1	0	5	0	5
IL	Joliet 29	384	71	7,580	5,455	5,052	403
IL	Joliet 29	384	72	6,177	5,739	5,052	687
IL	Joliet 29	384	81	7,296	6,096	5,280	816
IL	Joliet 29	384	82	7,558	5,846	5,280	566
IL	Joliet 29	384	CS7172 (71, 72)				
IL	Joliet 29	384	CS8182 (81, 82)				
IL	Joliet 9	874	5	8,676	5,008	4,560	448
IL	Joppa Steam	887	1	5,288	15,864	3,790	12,074
IL	Joppa Steam	887	2	4,523	13,569	3,791	9,778
IL	Joppa Steam	887	3	5,153	15,459	3,718	11,741
IL	Joppa Steam	887	4	4,773	14,319	3,717	10,602
IL	Joppa Steam	887	5	4,795	19,453	4,056	15,397
IL	Joppa Steam	887	6	4,460	23,721	4,057	19,664
IL	Joppa Steam	887	CS1 (1, 2)				
IL	Joppa Steam	887	CS2 (3, 4)				
IL	Joppa Steam	887	CS3 (5, 6)				
IL	Kendall County Generation Facility	55131	GTG-1	0	2	1	1
IL	Kendall County Generation Facility	55131	GTG-2	0	2	1	1
IL	Kendall County Generation Facility	55131	GTG-3	0	2	1	1
IL	Kendall County Generation Facility	55131	GTG-4	0	2	0	2
IL	Kincaid	876	1	13,596	8,933	8,832	101
IL	Kincaid	876	2	14,982	8,935	8,833	102
IL	Kincaid	876	CS0102 (1, 2)				
IL	Kinmundy Power Plant	55204	KCTG1	0	10	0	10
IL	Kinmundy Power Plant	55204	KCTG2	0	10	0	10

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IL	Lakeside	964	7	2,554	5,388	4,738	650
IL	Lakeside	964	8	1,446	3,030	2,473	557
IL	Lakeside	964	CS0078 (7, 8)				
IL	Lincoln Generating Facility LLC	55222	CTG-1	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-2	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-3	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-4	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-5	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-6	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-7	0	2	0	2
IL	Lincoln Generating Facility LLC	55222	CTG-8	0	2	0	2
IL	Marion	976	1	2,080	3,069	2,376	693
IL	Marion	976	2	2,130	2,427	639	1,788
IL	Marion	976	3	2,310	4,640	3,354	1,286
IL	Marion	976	4	6,841	12,758	2,626	10,132
IL	Marion	976	CS0001 (1, 2)				
IL	MEP Flora Power	55417	CT-01	0	0	0	0
IL	MEP Flora Power	55417	CT-02	0	0	0	0
IL	MEP Flora Power	55417	CT-03	0	0	0	0
IL	MEP Flora Power	55417	CT-04	0	0	0	0
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	01	298	3,660	2,863	797
IL	Meredosia	864	02	322	4,105	3,331	774
IL	Meredosia	864	03	280	3,616	2,698	918
IL	Meredosia	864	04	255	4,335	3,520	815
IL	Meredosia	864	05	5,991	13,736	12,639	1,097
IL	Meredosia	864	06	46	286	97	189
IL	Meredosia	864	CS0001 (01, 02, 03, 04)				
IL	New Heights Recovery & Pwr, LLC	55174	1	0	69	58	11
IL	Newton	6017	1	15,625	13,227	9,046	4,181
IL	Newton	6017	2	13,932	11,404	8,823	2,581
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

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IL	Powerton	879	51	10,704	4,704	4,204	500
IL	Powerton	879	52	10,574	4,746	4,204	542
IL	Powerton	879	61	10,516	5,514	4,204	1,310
IL	Powerton	879	62	10,599	5,322	4,202	1,120
IL	Powerton	879	CS0506 (51, 52, 61, 62)				
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	R S Wallace	859	10	2,432	0	0	0
IL	R S Wallace	859	9	901	0	0	0
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	Shelby Energy Center	55237	SCE1	0	1	0	1
IL	Shelby Energy Center	55237	SCE2	0	1	0	1
IL	Shelby Energy Center	55237	SCE3	0	1	0	1
IL	Shelby Energy Center	55237	SCE4	0	1	0	1
IL	Shelby Energy Center	55237	SCE5	0	1	0	1
IL	Shelby Energy Center	55237	SCE6	0	1	0	1
IL	Shelby Energy Center	55237	SCE7	0	1	0	1
IL	Shelby Energy Center	55237	SCE8	0	1	0	1
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	7760	1	0	3	0	3
IL	Tilton	7760	2	0	3	0	3
IL	Tilton	7760	3	0	3	0	3
IL	Tilton	7760	4	0	3	0	3

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IL	University Park Energy, LLC	55250	UP1	0	0	0	0
IL	University Park Energy, LLC	55250	UP10	0	0	0	0
IL	University Park Energy, LLC	55250	UP11	0	0	0	0
IL	University Park Energy, LLC	55250	UP12	0	0	0	0
IL	University Park Energy, LLC	55250	UP2	0	0	0	0
IL	University Park Energy, LLC	55250	UP3	0	0	0	0
IL	University Park Energy, LLC	55250	UP4	0	0	0	0
IL	University Park Energy, LLC	55250	UP5	0	0	0	0
IL	University Park Energy, LLC	55250	UP6	0	0	0	0
IL	University Park Energy, LLC	55250	UP7	0	0	0	0
IL	University Park Energy, LLC	55250	UP8	0	0	0	0
IL	University Park Energy, LLC	55250	UP9	0	0	0	0
IL	Venice	913	1	5	5	0	5
IL	Venice	913	2	2	6	0	6
IL	Venice	913	3	17	31	0	31
IL	Venice	913	4	14	22	0	22
IL	Venice	913	5	10	19	0	19
IL	Venice	913	6	10	18	0	18
IL	Venice	913	7	2	14	0	14
IL	Venice	913	8	2	13	0	13
IL	Venice	913	CT2A	0	5	0	5
IL	Venice	913	CT2B	0	5	0	5
IL	Vermilion	897	1	2,835	7,650	7,267	383
IL	Vermilion	897	2	3,831	9,732	9,250	482
IL	Vermilion	897	CS3 (1, 2)				
IL	Waukegan	883	17	3,104	2,328	1,642	686
IL	Waukegan	883	7	8,214	4,161	3,754	407
IL	Waukegan	883	8	7,840	5,881	5,385	496
IL	Will County	884	1	5,322	2,992	1,969	1,023
IL	Will County	884	2	4,850	2,138	1,617	521
IL	Will County	884	3	6,995	4,247	3,636	611
IL	Will County	884	4	13,804	7,354	6,462	892
IL	Wood River	898	1	3	12	0	12
IL	Wood River	898	2	3	9	0	9
IL	Wood River	898	3	3	9	0	9
IL	Wood River	898	4	2,259	1,664	1,536	128
IL	Wood River	898	5	9,481	6,216	5,726	490
IL	Zion Energy Center	55392	CT-1	0	0	0	0
IL	Zion Energy Center	55392	CT-2	0	0	0	0
IN	A B Brown	6137	1	5,358	6,164	6,004	160
IN	A B Brown	6137	2	4,530	9,144	2,634	6,510
IN	A B Brown	6137	3	639	1,811	1	1,810
IN	A B Brown	6137	4	0	5	0	5

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IN	Anderson	7336	ACT1	0	3	0	3
IN	Anderson	7336	ACT2	0	3	0	3
IN	Bailly	995	7	4,812	4,638	1,654	2,984
IN	Bailly	995	8	6,871	11,101	3,564	7,537
IN	Bailly	995	XS12 (7, 8)				
IN	Breed	984	1	7,977	12,293	0	12,293
IN	Cayuga	1001	1	14,390	30,848	29,379	1,469
IN	Cayuga	1001	2	14,715	27,549	26,237	1,312
IN	Cayuga	1001	4	0	13	0	13
IN	Clifty Creek	983	1	8,465	7,172	6,672	500
IN	Clifty Creek	983	2	8,324	7,172	6,672	500
IN	Clifty Creek	983	3	8,573	7,172	6,672	500
IN	Clifty Creek	983	4	8,434	6,561	6,061	500
IN	Clifty Creek	983	5	8,132	6,561	6,061	500
IN	Clifty Creek	983	6	8,560	6,561	6,060	501
IN	Clifty Creek	983	CS001 (1, 2, 3)				
IN	Clifty Creek	983	CS002 (4, 5, 6)				
IN	Dean M Mitchell	996	11	2,658	150	127	23
IN	Dean M Mitchell	996	4	3,116	0	0	0
IN	Dean M Mitchell	996	5	3,018	0	0	0
IN	Dean M Mitchell	996	6	2,970	0	0	0
IN	Dean M Mitchell	996	CS45 (4, 5)				
IN	Dean M Mitchell	996	CS611 (6, 11)				
IN	Eagle Valley (H T Pritchard)	991	1	0	27	0	27
IN	Eagle Valley (H T Pritchard)	991	2	1	135	0	135
IN	Eagle Valley (H T Pritchard)	991	3	240	3,610	3,505	105
IN	Eagle Valley (H T Pritchard)	991	4	533	3,468	3,367	101
IN	Eagle Valley (H T Pritchard)	991	5	596	4,155	4,034	121
IN	Eagle Valley (H T Pritchard)	991	6	2,488	6,499	6,310	189
IN	Eagle Valley (H T Pritchard)	991	CS592 (3, 4)				
IN	Eagle Valley (H T Pritchard)	991	CS596 (5, 6)				
IN	Edwardsport	1004	6-1	0	13	2	11
IN	Edwardsport	1004	7-1	347	2,822	2,688	134
IN	Edwardsport	1004	7-2	354	2,881	2,746	135
IN	Edwardsport	1004	8-1	375	2,880	2,742	138
IN	F B Culley	1012	1	827	3,088	2,993	95
IN	F B Culley	1012	2	1,759	4,258	4,126	132
IN	F B Culley	1012	3	7,318	32,359	0	32,359
IN	F B Culley	1012	XS23 (2, 3)				
IN	Frank E Ratts	1043	1SG1	3,593	8,900	7,907	993
IN	Frank E Ratts	1043	2SG1	3,660	10,882	10,148	734
IN	Georgetown Substation Gen Station	7759	GT1	0	0	0	0
IN	Georgetown Substation Gen Station	7759	GT2	0	0	0	0

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IN	Georgetown Substation Gen Station	7759	GT3	0	0	0	0
IN	Georgetown Substation Gen Station	7759	GT4	0	0	0	0
IN	Gibson	6113	1	17,420	36,407	34,673	1,734
IN	Gibson	6113	2	17,683	39,000	37,144	1,856
IN	Gibson	6113	3	17,714	29,865	28,436	1,429
IN	Gibson	6113	4	17,389	17,897	9,164	8,733
IN	Gibson	6113	5	18,187	26,391	17,940	8,451
IN	Gibson	6113	CS0003 (1, 2)				
IN	Gibson	6113	XS34 (3, 4)				
IN	Harding Street Station (EW Stout)	990	10	2	54	0	54
IN	Harding Street Station (EW Stout)	990	50	1,674	8,528	8,280	248
IN	Harding Street Station (EW Stout)	990	60	2,058	8,334	8,091	243
IN	Harding Street Station (EW Stout)	990	70	10,180	31,823	30,896	927
IN	Harding Street Station (EW Stout)	990	9	1	49	0	49
IN	Harding Street Station (EW Stout)	990	GT4	0	43	1	42
IN	Harding Street Station (EW Stout)	990	GT5	0	43	1	42
IN	Harding Street Station (EW Stout)	990	GT6	0	10	0	10
IN	Henry County	7763	1	0	2	0	2
IN	Henry County	7763	2	0	2	0	2
IN	Henry County	7763	3	0	2	0	2
IN	Merom	6213	1SG1	14,925	6,636	5,835	801
IN	Merom	6213	2SG1	14,823	8,051	7,011	1,040
IN	Michigan City	997	12	10,052	10,471	9,178	1,293
IN	Michigan City	997	4	909	0	0	0
IN	Michigan City	997	5	1,010	0	0	0
IN	Michigan City	997	6	1,019	0	0	0
IN	Mirant State Line Energy, LLC (IN)	981	3	4,726	3,838	3,779	59
IN	Mirant State Line Energy, LLC (IN)	981	4	6,924	4,828	4,664	164
IN	Mirant Sugar Creek, LLC	55364	CT11	0	2	0	2
IN	Mirant Sugar Creek, LLC	55364	CT12	0	2	0	2
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	1	66	1,177	1,121	56
IN	Noblesville	1007	2	54	1,371	1,306	65
IN	Noblesville	1007	3	40	1,244	1,185	59
IN	Perry K Steam Plant¹	992	11	1,796	294	125	169

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IN	Petersburg	994	1	7,088	7,228	2,087	5,141
IN	Petersburg	994	2	13,965	10,349	3,529	6,820
IN	Petersburg	994	3	16,886	31,164	20,947	10,217
IN	Petersburg	994	4	16,155	31,886	20,589	11,297
IN	R Gallagher Station	1008	1	2,909	12,330	11,744	586
IN	R Gallagher Station	1008	2	3,138	12,864	12,251	613
IN	R Gallagher Station	1008	3	2,815	11,719	11,161	558
IN	R Gallagher Station	1008	4	2,933	13,243	12,612	631
IN	R Gallagher Station	1008	CS0001 (1, 2)				
IN	R Gallagher Station	1008	CS0002 (3, 4)				
IN	R M Schahfer	6085	14	10,357	9,643	6,106	3,537
IN	R M Schahfer	6085	15	10,693	10,923	9,002	1,921
IN	R M Schahfer	6085	17	5,224	6,856	6,302	554
IN	R M Schahfer	6085	18	5,189	6,759	6,085	674
IN	Richmond (IN)	7335	RCT1	0	17	0	17
IN	Richmond (IN)	7335	RCT2	0	3	0	3
IN	Rockport	6166	CS012 (MB1, MB2)				
IN	Rockport	6166	MB1	33,003	56,655	26,773	29,882
IN	Rockport	6166	MB2	33,003	37,520	26,423	11,097
IN	Tanners Creek	988	CS013 (U1, U2, U3)				
IN	Tanners Creek	988	U1	2,776	4,923	4,780	143
IN	Tanners Creek	988	U2	2,798	4,992	4,847	145
IN	Tanners Creek	988	U3	4,080	6,613	6,420	193
IN	Tanners Creek	988	U4	10,705	48,067	46,485	1,582
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	1,745	999	746
IN	Wabash River	1010	2	1,392	8,301	7,906	395
IN	Wabash River	1010	3	1,616	7,338	6,989	349
IN	Wabash River	1010	4	1,532	7,475	7,119	356
IN	Wabash River	1010	5	1,582	9,849	9,380	469
IN	Wabash River	1010	6	5,295	30,982	29,507	1,475
IN	Wabash River	1010	CS0005 (2, 3, 4, 5, 6)				
IN	Warrick	6705	2	30,732	20,459	19,886	573
IN	Warrick	6705	3	27,668	18,756	18,517	239
IN	Warrick	6705	4	10,509	42,890	41,049	1,841
IN	Warrick	6705	XS123 (1, 2, 3)				

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
IN	Warrick²	6705	1	30,372	20,000	19,346	654
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	1	2,237	2,326	2,060	266
IN	Whitewater Valley	1040	2	6,695	12,165	10,813	1,352
IN	Whitewater Valley	1040	CS12 (1, 2)				
IN	Whiting Clean Energy	55259	CT1	0	50	1	49
IN	Whiting Clean Energy	55259	CT2	0	50	1	49
IN	Worthington Generation LLC	55148	1	0	1	0	1
IN	Worthington Generation LLC	55148	2	0	1	0	1
IN	Worthington Generation LLC	55148	3	0	1	0	1
IN	Worthington Generation LLC	55148	4	0	1	0	1
KS	Arthur Mullergren	1235	3	1	2	0	2
KS	Chanute 2	3355	14	0	0	0	0
KS	Cimarron River	1230	1	12	35	0	35
KS	Coffeyville	1271	4	11	33	0	33
KS	East 12Th St	7013	4	10	30	0	30
KS	Garden City	1336	S-2	0	29	1	28
KS	Gordon Evans Energy Center	1240	1	64	680	618	62
KS	Gordon Evans Energy Center	1240	2	25	3,532	3,211	321
KS	Gordon Evans Energy Center	1240	E1CT	0	2	0	2
KS	Gordon Evans Energy Center	1240	E2CT	0	2	0	2
KS	Gordon Evans Energy Center	1240	E3CT	0	2	0	2
KS	Holcomb	108	SGU1	4,011	3,286	1,669	1,617
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	808	734	74
KS	Jeffrey Energy Center	6068	1	17,113	22,491	20,459	2,032
KS	Jeffrey Energy Center	6068	2	18,087	24,890	23,715	1,175
KS	Jeffrey Energy Center	6068	3	20,635	24,366	23,206	1,160
KS	Judson Large	1233	4	39	114	1	113
KS	Kaw	1294	1	787	788	0	788
KS	Kaw	1294	2	619	619	0	619
KS	Kaw	1294	3	516	518	0	518
KS	La Cygne	1241	1	17,946	13,834	6,648	7,186
KS	La Cygne	1241	2	15,061	26,045	19,355	6,690
KS	Lawrence Energy Center	1250	2	2	2	0	2
KS	Lawrence Energy Center	1250	3	2,148	2,162	1,965	197
KS	Lawrence Energy Center	1250	4	1,819	2,080	1,430	650

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
KS	Lawrence Energy Center	1250	5	5,377	4,789	4,354	435
KS	McPherson 2	1305	1	1	71	0	71
KS	McPherson 3	7515	1	0	38	0	38
KS	Murray Gill Energy Center	1242	1	1	1	0	1
KS	Murray Gill Energy Center	1242	2	5	1	0	1
KS	Murray Gill Energy Center	1242	3	50	497	452	45
KS	Murray Gill Energy Center	1242	4	62	366	333	33
KS	Nearman Creek	6064	N1	6,930	9,152	7,625	1,527
KS	Neosho Energy Center	1243	7	13	1	0	1
KS	Quindaro	1295	1	2,032	3,869	1,283	2,586
KS	Quindaro	1295	2	2,079	7,668	2,062	5,606
KS	Riverton	1239	39	1,039	2,566	2,393	173
KS	Riverton	1239	40	1,764	1,337	1,040	297
KS	Tecumseh Energy Center	1252	10	3,916	4,967	4,515	452
KS	Tecumseh Energy Center	1252	9	2,256	2,962	2,693	269
KY	Big Sandy	1353	BSU1	6,430	12,112	11,759	353
KY	Big Sandy	1353	BSU2	19,718	31,044	30,140	904
KY	Big Sandy	1353	CS012 (BSU1, BSU2)				
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	3	39	0	0	0
KY	Cane Run	1363	4	4,522	5,686	5,063	623
KY	Cane Run	1363	5	4,341	8,755	5,748	3,007
KY	Cane Run	1363	6	5,500	5,598	4,165	1,433
KY	Coleman	1381	C1	4,854	17,657	16,051	1,606
KY	Coleman	1381	C2	5,536	18,473	16,796	1,677
KY	Coleman	1381	C3	5,324	17,796	16,182	1,614
KY	Cooper	1384	1	3,210	12,251	11,356	895
KY	Cooper	1384	2	6,608	11,988	11,357	631
KY	Cooper	1384	CS1 (1, 2)				
KY	D B Wilson	6823	W1	12,465	9,787	8,893	894
KY	Dale	1385	3	1,984	4,036	3,702	334
KY	Dale	1385	4	1,847	3,900	3,702	198
KY	Dale	1385	CS2 (3, 4)				
KY	Duke Energy Marshall LLC	55232	CT1	0	1	1	0
KY	Duke Energy Marshall LLC	55232	CT2	0	1	0	1
KY	Duke Energy Marshall LLC	55232	CT3	0	1	0	1
KY	Duke Energy Marshall LLC	55232	CT4	0	1	1	0
KY	Duke Energy Marshall LLC	55232	CT5	0	1	0	1
KY	Duke Energy Marshall LLC	55232	CT6	0	1	0	1
KY	Duke Energy Marshall LLC	55232	CT7	0	1	1	0
KY	Duke Energy Marshall LLC	55232	CT8	0	1	0	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
KY	E W Brown	1355	1	3,066	9,418	8,105	1,313
KY	E W Brown	1355	10	0	99	0	99
KY	E W Brown	1355	11	0	100	0	100
KY	E W Brown	1355	2	5,807	19,366	11,021	8,345
KY	E W Brown	1355	3	11,254	33,929	27,469	6,460
KY	E W Brown	1355	5	0	99	1	98
KY	E W Brown	1355	6	0	91	7	84
KY	E W Brown	1355	7	0	88	3	85
KY	E W Brown	1355	8	0	98	0	98
KY	E W Brown	1355	9	0	99	0	99
KY	E W Brown	1355	CS003 (2, 3)				
KY	East Bend	6018	2	18,322	13,367	12,918	449
KY	Elmer Smith	1374	1	2,805	9,972	2,134	7,838
KY	Elmer Smith	1374	2	6,213	21,632	4,979	16,653
KY	Elmer Smith	1374	XS12 (1, 2)				
KY	Ghent	1356	1	12,252	74,784	4,503	70,281
KY	Ghent	1356	2	12,737	19,452	16,307	3,145
KY	Ghent	1356	3	13,960	17,380	15,007	2,373
KY	Ghent	1356	4	13,717	16,983	10,735	6,248
KY	Ghent	1356	CS002 (3, 4)				
KY	Green River	1357	1	130	380	90	290
KY	Green River	1357	2	851	2,248	91	2,157
KY	Green River	1357	3	744	1,889	75	1,814
KY	Green River	1357	4	2,826	6,168	4,454	1,714
KY	Green River	1357	5	3,372	11,974	8,318	3,656
KY	Green River	1357	XS123 (1, 2, 3)				
KY	H L Spurlock	6041	1	9,824	19,363	19,032	331
KY	H L Spurlock	6041	2	16,591	63,114	21,478	41,636
KY	Henderson I	1372	6	810	5,903	382	5,521
KY	HMP&L Station 2	1382	H1	5,758	5,758	1,829	3,929
KY	HMP&L Station 2	1382	H2	5,936	5,936	1,656	4,280
KY	Mill Creek	1364	1	8,082	10,974	4,823	6,151
KY	Mill Creek	1364	2	8,142	11,670	4,739	6,931
KY	Mill Creek	1364	3	10,982	16,536	5,776	10,760
KY	Mill Creek	1364	4	13,622	15,804	7,212	8,592
KY	Paddy's Run	1366	13	0	88	1	87
KY	Paradise	1378	1	10,821	17,189	15,625	1,564
KY	Paradise	1378	2	12,304	22,202	20,889	1,313
KY	Paradise	1378	3	25,513	60,198	47,558	12,640
KY	Pineville	1360	3	914	2,149	0	2,149
KY	R D Green	6639	G1	5,294	2,021	1,837	184
KY	R D Green	6639	G2	6,378	1,790	1,587	203
KY	Riverside Generating Company, LLC	55198	GTG101	0	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
KY	Riverside Generating Company, LLC	55198	GTG201	0	0	0	0
KY	Riverside Generating Company, LLC	55198	GTG301	0	0	0	0
KY	Riverside Generating Company, LLC	55198	GTG401	0	0	0	0
KY	Riverside Generating Company, LLC	55198	GTG501	0	0	0	0
KY	Robert Reid	1383	R1	942	11,641	10,582	1,059
KY	Shawnee	1379	10	4,895	9,767	1,475	8,292
KY	Shawnee	1379	1	3,644	4,878	3,824	1,054
KY	Shawnee	1379	2	3,673	4,828	3,685	1,143
KY	Shawnee	1379	3	3,708	4,607	4,030	577
KY	Shawnee	1379	4	3,594	4,364	3,785	579
KY	Shawnee	1379	5	3,826	5,190	3,793	1,397
KY	Shawnee	1379	6	3,712	5,567	3,408	2,159
KY	Shawnee	1379	7	3,640	4,574	3,780	794
KY	Shawnee	1379	8	3,571	4,475	3,958	517
KY	Shawnee	1379	9	3,666	4,819	3,839	980
KY	Shawnee	1379	CSSH15 (1, 2, 3, 4, 5)				
KY	Shawnee	1379	CSSH60 (6, 7, 8, 9)				
KY	Smith Generating Facility	54	SCT1	0	10	0	10
KY	Smith Generating Facility	54	SCT2	0	9	0	9
KY	Smith Generating Facility	54	SCT3	0	9	1	8
KY	Smith Generating Facility	54	SCT4	0	20	0	20
KY	Smith Generating Facility	54	SCT5	0	20	0	20
KY	Trimble County	6071	1	9,634	13,653	8,371	5,282
KY	Trimble County	6071	5	0	100	0	100
KY	Trimble County	6071	6	0	100	0	100
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
KY	Tyrone	1361	5	1,713	3,981	2,564	1,417
LA	A B Paterson	1407	3	7	7	0	7
LA	A B Paterson	1407	4	8	8	0	8
LA	Acadia Power Station	55173	CT1	0	0	0	0
LA	Acadia Power Station	55173	CT2	0	0	0	0
LA	Acadia Power Station	55173	CT3	0	0	0	0
LA	Acadia Power Station	55173	CT4	0	0	0	0
LA	Arsenal Hill	1416	5A	30	68	0	68
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	2	0	2
LA	Big Cajun 1	1464	1B2	27	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
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	20,358	19,851	507
LA	Big Cajun 2	6055	2B2	14,640	17,454	17,018	436
LA	Big Cajun 2	6055	2B3	14,657	15,528	15,136	392
LA	Calcasieu Power, LLC	55165	GTG1	0	0	0	0
LA	Calcasieu Power, LLC	55165	GTG2	0	0	0	0
LA	D G Hunter	6558	3	0	0	0	0
LA	D G Hunter	6558	4	32	81	0	81
LA	Doc Bonin	1443	1	12	35	0	35
LA	Doc Bonin	1443	2	24	71	0	71
LA	Doc Bonin	1443	3	45	133	1	132
LA	Dolet Hills	51	1	20,501	21,952	16,970	4,982
LA	Evangeline (Coughlin)	1396	6	46	0	0	0
LA	Evangeline (Coughlin)	1396	6-1	0	125	2	123
LA	Evangeline (Coughlin)	1396	7	128	0	0	0
LA	Evangeline (Coughlin)	1396	7-1	0	178	2	176
LA	Evangeline (Coughlin)	1396	7-2	0	180	3	177
LA	Houma	1439	15	10	30	0	30
LA	Houma	1439	16	14	42	0	42
LA	Lieberman	1417	3	86	101	0	101
LA	Lieberman	1417	4	72	99	0	99
LA	Little Gypsy	1402	1	245	732	2	730
LA	Little Gypsy	1402	2	378	928	2	926
LA	Little Gypsy	1402	3	543	1,618	5	1,613
LA	Louisiana 1	1391	1A	116	127	14	113
LA	Louisiana 1	1391	2A	2	15	8	7
LA	Louisiana 1	1391	3A	2	44	17	27
LA	Louisiana 1	1391	4A	0	9	7	2
LA	Louisiana 1	1391	5A	0	45	18	27
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	144	0	144
LA	Michoud	1409	2	106	112	2	110
LA	Michoud	1409	3	491	513	41	472
LA	Monroe	1448	11	13	39	0	39
LA	Monroe	1448	12	45	135	0	135
LA	Morgan City	1449	4	5	15	0	15
LA	Natchitoches	1450	10	0	1	0	1
LA	Ninemile Point	1403	1	62	185	1	184
LA	Ninemile Point	1403	2	112	333	2	331
LA	Ninemile Point	1403	3	96	286	1	285

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
LA	Ninemile Point	1403	4	691	1,732	22	1,710
LA	Ninemile Point	1403	5	930	2,773	29	2,744
LA	Opelousas	1454	10	1	3	0	3
LA	Ouachita Power, LLC	55467	CTGEN1	0	3	1	2
LA	Ouachita Power, LLC	55467	CTGEN2	0	3	1	2
LA	Ouachita Power, LLC	55467	CTGEN3	0	3	1	2
LA	Perryville Power Station	7864	1-1	0	10	1	9
LA	Perryville Power Station	7864	1-2	0	10	1	9
LA	Perryville Power Station	7864	2-1	0	11	0	11
LA	R S Cogen	55117	RS-5	0	25	1	24
LA	R S Cogen	55117	RS-6	0	25	1	24
LA	R S Nelson	1393	3	39	78	2	76
LA	R S Nelson	1393	4	123	241	6	235
LA	R S Nelson	1393	6	19,569	20,607	18,851	1,756
LA	Rodemacher	6190	1	3,249	9,077	12	9,065
LA	Rodemacher	6190	2	18,909	29,962	13,721	16,241
LA	Ruston	1458	2	4	12	0	12
LA	Ruston	1458	3	5	15	0	15
LA	Sterlington	1404	10	174	518	3	515
LA	Sterlington	1404	7AB	72	198	1	197
LA	Sterlington	1404	7C	0	8	0	8
LA	Taft Cogeneration Facility	55089	CT1	0	108	0	108
LA	Taft Cogeneration Facility	55089	CT2	0	108	0	108
LA	Taft Cogeneration Facility	55089	CT3	0	108	0	108
LA	Teche	1400	2	27	80	0	80
LA	Teche	1400	3	446	1,207	3	1,204
LA	Waterford 1 & 2	8056	1	4,554	7,786	46	7,740
LA	Waterford 1 & 2	8056	2	3,535	7,692	3	7,689
LA	Willow Glen	1394	1	99	110	1	109
LA	Willow Glen	1394	2	26	41	1	40
LA	Willow Glen	1394	3	93	113	3	110
LA	Willow Glen	1394	4	291	434	5	429
LA	Willow Glen	1394	5	458	1,425	65	1,360
MA	ANP Bellingham Energy Project	55211	1	0	1	1	0
MA	ANP Bellingham Energy Project	55211	2	0	1	0	1
MA	ANP Blackstone Energy Project	55212	1	0	2	2	0
MA	ANP Blackstone Energy Project	55212	2	0	3	2	1
MA	Berkshire Power	55041	1	0	15	3	12
MA	Brayton Point	1619	1	8,481	10,423	9,254	1,169
MA	Brayton Point	1619	2	8,911	9,940	8,853	1,087
MA	Brayton Point	1619	3	18,625	21,839	19,450	2,389
MA	Brayton Point	1619	4	12,139	2,287	2,037	250
MA	Canal	1599	1	13,235	15,494	13,066	2,428

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MA	Canal	1599	2	17,999	9,483	8,948	535
MA	Cannon Street	1616	3	374	0	0	0
MA	Cleary Flood	1682	8	143	40	39	1
MA	Cleary Flood	1682	9	2,679	5,076	68	5,008
MA	Dighton	55026	1	0	30	2	28
MA	Indeck Pepperell	10522	CC1	0	24	2	22
MA	Kendall Square	1595	1	199	499	9	490
MA	Kendall Square	1595	2	208	525	9	516
MA	Kendall Square	1595	3	421	990	38	952
MA	Kendall Square	1595	4	0	10	1	9
MA	Kendall Square	1595	CS12 (1, 2)				
MA	Lowell Cogen	10802	001	0	4	0	4
MA	Millennium Power Partners, L.P.	55079	1	0	7	6	1
MA	Mount Tom	1606	1	5,611	8,372	5,282	3,090
MA	Mystic	1588	4	2,607	1,044	571	473
MA	Mystic	1588	5	3,092	1,148	391	757
MA	Mystic	1588	6	3,076	966	314	652
MA	Mystic	1588	7	17,244	13,012	3,727	9,285
MA	New Boston	1589	1	6,158	1,272	1	1,271
MA	New Boston	1589	2	6,324	1,408	1	1,407
MA	Salem Harbor	1626	1	3,339	4,012	3,425	587
MA	Salem Harbor	1626	2	3,408	3,305	2,821	484
MA	Salem Harbor	1626	3	5,461	5,856	4,999	857
MA	Salem Harbor	1626	4	12,571	3,381	2,886	495
MA	Somerset	1613	7	2,765	0	0	0
MA	Somerset	1613	8	3,985	4,620	4,399	221
MA	UAE Lowell Power LLC	54586	1	0	26	0	26
MA	West Springfield	1642	1	378	0	0	0
MA	West Springfield	1642	2	356	0	0	0
MA	West Springfield	1642	3	3,012	2,723	119	2,604
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	20,573	20,476	97
MD	Brandon Shores	602	2	7,795	19,593	19,498	95
MD	C P Crane	1552	1	4,349	18,061	17,971	90
MD	C P Crane	1552	2	4,043	14,487	14,415	72
MD	Chalk Point	1571	**GT3	707	48	8	40
MD	Chalk Point	1571	**GT4	707	48	8	40
MD	Chalk Point	1571	**GT5	894	40	0	40
MD	Chalk Point	1571	**GT6	894	47	15	32
MD	Chalk Point	1571	1	9,202	23,591	23,537	54
MD	Chalk Point	1571	2	10,219	25,249	25,194	55
MD	Chalk Point	1571	3	12,503	1,751	1,711	40

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MD	Chalk Point	1571	4	2,600	2,092	2,052	40
MD	Chalk Point	1571	CSE12 (1, 2)				
MD	Dickerson	1572	1	5,848	10,246	10,206	40
MD	Dickerson	1572	2	5,500	11,102	11,062	40
MD	Dickerson	1572	3	5,846	12,677	12,637	40
MD	Dickerson	1572	GT2	1,082	55	3	52
MD	Dickerson	1572	GT3	1,082	136	3	133
MD	Dickerson	1572	XS123 (1, 2, 3)				
MD	Gould Street	1553	3	821	1,359	1,352	7
MD	Herbert A Wagner	1554	1	1,291	386	384	2
MD	Herbert A Wagner	1554	2	1,299	6,460	6,428	32
MD	Herbert A Wagner	1554	3	8,381	10,146	10,096	50
MD	Herbert A Wagner	1554	4	1,520	1,895	1,886	9
MD	Morgantown	1573	1	16,932	37,797	37,757	40
MD	Morgantown	1573	2	16,189	32,627	32,587	40
MD	Panda Brandywine	54832	1	0	1	1	0
MD	Panda Brandywine	54832	2	0	1	1	0
MD	Perryman	1556	**51	0	14	13	1
MD	R P Smith	1570	11	2,314	3,868	3,768	100
MD	R P Smith	1570	9	634	920	820	100
MD	Riverside	1559	1	189	0	0	0
MD	Riverside	1559	2	171	0	0	0
MD	Riverside	1559	3	354	0	0	0
MD	Riverside	1559	4	455	1	0	1
MD	Riverside	1559	5	294	0	0	0
MD	Vienna	1564	8	3,645	1,665	1,471	194
MD	Westport	1560	3	186	0	0	0
MD	Westport	1560	4	258	0	0	0
ME	Androscoggin Cogeneration Center	55031	CT01	0	1	1	0
ME	Androscoggin Cogeneration Center	55031	CT02	0	1	1	0
ME	Androscoggin Cogeneration Center	55031	CT03	0	3	1	2
ME	Bucksport Clean Energy	55180	GEN4	0	96	8	88
ME	Graham Station	1470	5	344	9	0	9
ME	Maine Independence Station	55068	1	0	5	4	1
ME	Maine Independence Station	55068	2	0	5	4	1
ME	Mason Steam	1496	3	2	5	3	2
ME	Mason Steam	1496	4	1	4	3	1
ME	Mason Steam	1496	5	1	4	3	1
ME	Rumford Power Associates	55100	1	0	28	4	24
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	1,533	119	1,414
ME	William F Wyman	1507	2	1,161	1,808	89	1,719

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
ME	William F Wyman	1507	3	2,946	3,740	616	3,124
ME	William F Wyman	1507	4	6,274	12,141	1,159	10,982
MI	48th Street Peaking Station	7258	**7	298	277	0	277
MI	48th Street Peaking Station	7258	**8	298	269	1	268
MI	48th Street Peaking Station	7258	9	0	30	0	30
MI	B C Cobb	1695	1	1,142	0	0	0
MI	B C Cobb	1695	2	1,229	4,480	0	4,480
MI	B C Cobb	1695	3	1,223	3,669	0	3,669
MI	B C Cobb	1695	4	4,573	6,611	6,010	601
MI	B C Cobb	1695	5	4,695	7,191	6,537	654
MI	Belle River	6034	1	18,505	19,027	15,103	3,924
MI	Belle River	6034	2	18,769	21,723	9,255	12,468
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	7,559	0	7,559
MI	Connors Creek	1726	16	4,279	9,539	0	9,539
MI	Connors Creek	1726	17	4,034	12,102	0	12,102
MI	Connors Creek	1726	18	3,353	10,059	0	10,059
MI	Dan E Karn	1702	1	7,811	12,166	8,054	4,112
MI	Dan E Karn	1702	2	8,567	13,389	8,773	4,616
MI	Dan E Karn	1702	3	1,020	2,979	2,708	271
MI	Dan E Karn	1702	4	948	2,069	1,881	188
MI	Dan E Karn	1702	CS0009 (3, 4)				
MI	Dearborn Industrial Generation	55088	GTP1	0	0	0	0
MI	Delray	1728	10	14	42	0	42
MI	Delray	1728	12	14	42	0	42
MI	Delray	1728	8	12	36	0	36
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	976	712	264
MI	Eckert Station	1831	2	1,354	997	656	341
MI	Eckert Station	1831	3	1,327	1,002	866	136
MI	Eckert Station	1831	4	2,223	1,884	1,670	214
MI	Eckert Station	1831	5	2,666	1,803	1,316	487
MI	Eckert Station	1831	6	2,343	1,693	1,344	349
MI	Endicott Generating	4259	1	1,810	1,704	1,112	592
MI	Erickson	1832	1	6,646	4,636	3,867	769
MI	Greenwood	6035	1	539	2,815	2,815	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
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	6,819	1,867	4,952
MI	J B Sims	1825	3	1,484	3,109	414	2,695
MI	J C Weadock	1720	7	4,745	7,191	5,169	2,022
MI	J C Weadock	1720	8	4,691	5,576	4,966	610
MI	J C Weadock	1720	CS0009 (7, 8)				
MI	J H Campbell	1710	1	8,098	14,149	9,060	5,089
MI	J H Campbell	1710	2	9,685	13,896	10,216	3,680
MI	J H Campbell	1710	3	27,481	32,664	21,054	11,610
MI	J H Campbell	1710	CS0009 (1, 2)				
MI	J R Whiting	1723	1	3,412	4,792	4,356	436
MI	J R Whiting	1723	2	3,494	4,480	3,712	768
MI	J R Whiting	1723	3	4,468	5,956	4,968	988
MI	Jackson	55270	7EA	0	0	0	0
MI	Jackson	55270	LM1	0	0	0	0
MI	Jackson	55270	LM2	0	0	0	0
MI	Jackson	55270	LM3	0	0	0	0
MI	Jackson	55270	LM4	0	0	0	0
MI	Jackson	55270	LM5	0	0	0	0
MI	Jackson	55270	LM6	0	0	0	0
MI	James De Young	1830	5	1,048	1,500	1,273	227
MI	Kalamazoo River Generating Station	55101	1	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	3,078	0	3,078
MI	Marysville	1732	11	1,315	3,377	0	3,377
MI	Marysville	1732	12	1,061	2,479	0	2,479
MI	Marysville	1732	9	1,637	4,281	0	4,281
MI	Marysville	1732	CS0001 (9, 10)				
MI	Marysville	1732	CS0002 (11, 12)				
MI	Michigan Power Limited Partnership	54915	1	0	5	3	2
MI	Mirant Zeeland, LLC	55087	CC1	0	2	0	2
MI	Mirant Zeeland, LLC	55087	CC2	0	2	0	2
MI	Mirant Zeeland, LLC	55087	CC3	0	2	0	2
MI	Mirant Zeeland, LLC	55087	CC4	0	2	0	2
MI	Mistersky	1822	5	257	769	1	768
MI	Mistersky	1822	6	437	1,306	0	1,306
MI	Mistersky	1822	7	485	1,450	1	1,449
MI	Monroe	1733	1	23,669	30,214	22,468	7,746

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MI	Monroe	1733	2	24,307	38,454	26,208	12,246
MI	Monroe	1733	3	22,771	39,677	24,669	15,008
MI	Monroe	1733	4	24,617	41,953	18,559	23,394
MI	Monroe	1733	CS0012 (1, 2)				
MI	Monroe	1733	CS0034 (3, 4)				
MI	Presque Isle	1769	2	637	34	31	3
MI	Presque Isle	1769	3	1,907	2,447	2,330	117
MI	Presque Isle	1769	4	1,677	1,962	1,868	94
MI	Presque Isle	1769	5	2,934	4,178	3,978	200
MI	Presque Isle	1769	6	2,941	3,542	3,373	169
MI	Presque Isle	1769	7	2,216	1,843	1,754	89
MI	Presque Isle	1769	8	2,192	1,838	1,750	88
MI	Presque Isle	1769	9	2,346	1,889	1,798	91
MI	Presque Isle	1769	CS4 (2, 3, 4)				
MI	Renaissance Power	55402	CT1	0	0	0	0
MI	Renaissance Power	55402	CT2	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	8,657	8,503	154
MI	River Rouge	1740	3	9,103	13,256	7,691	5,565
MI	Shiras	1843	3	500	856	237	619
MI	St Clair	1743	1	3,666	5,541	5,541	0
MI	St Clair	1743	2	3,543	3,543	3,147	396
MI	St Clair	1743	3	3,525	5,281	5,281	0
MI	St Clair	1743	4	3,396	4,966	4,966	0
MI	St Clair	1743	5	0	0	0	0
MI	St Clair	1743	6	7,342	11,608	11,608	0
MI	St Clair	1743	7	13,459	18,847	15,980	2,867
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	Trenton Channel	1745	16	3,292	3,292	2,881	411
MI	Trenton Channel	1745	17	767	2,885	2,885	0
MI	Trenton Channel	1745	18	3,563	3,942	2,715	1,227
MI	Trenton Channel	1745	19	698	2,454	2,453	1
MI	Trenton Channel	1745	9A	14,507	19,237	19,237	0
MI	Trenton Channel	1745	CS0006 (16, 17, 18, 19)				
MI	Wyandotte	1866	5	960	825	0	825
MI	Wyandotte	1866	7	953	1,276	1,090	186
MI	Wyandotte	1866	8	0	258	255	3
MN	Allen S King	1915	1	15,628	23,296	23,271	25
MN	Black Dog	1904	3	2,275	4,685	1,108	3,577

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MN	Black Dog	1904	4	4,056	8,618	1,963	6,655
MN	Black Dog	1904	5	0	350	1	349
MN	Black Dog	1904	CS1 (3, 4)				
MN	Cascade Creek	6058	CT2	0	52	0	52
MN	Cascade Creek	6058	CT3	0	26	0	26
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	18,114	17,514	600
MN	Clay Boswell	1893	4	10,324	5,048	3,653	1,395
MN	Clay Boswell	1893	CS0003 (1, 2, 3)				
MN	Cottage Grove	55010	01	0	5	2	3
MN	Fox Lake	1888	3	2,069	5,958	22	5,936
MN	High Bridge	1912	3	2,118	9,163	177	8,986
MN	High Bridge	1912	4	1,458	5,348	372	4,976
MN	High Bridge	1912	5	2,194	5,270	1,253	4,017
MN	High Bridge	1912	6	1,852	9,369	2,019	7,350
MN	High Bridge	1912	CS0001 (3, 4, 5, 6)				
MN	Hoot Lake	1943	2	1,242	2,085	1,212	873
MN	Hoot Lake	1943	3	1,978	2,899	1,616	1,283
MN	Hutchinson Utils Comm - Plant 2	6358	1	0	3	0	3
MN	Lakefield Junction Generating	55140	CT01	0	10	0	10
MN	Lakefield Junction Generating	55140	CT02	0	10	0	10
MN	Lakefield Junction Generating	55140	CT03	0	10	0	10
MN	Lakefield Junction Generating	55140	CT04	0	10	0	10
MN	Lakefield Junction Generating	55140	CT05	0	10	0	10
MN	Lakefield Junction Generating	55140	CT06	0	10	0	10
MN	M L Hibbard	1897	3	987	85	66	19
MN	M L Hibbard	1897	4	1,094	85	66	19
MN	M L Hibbard	1897	CS0001 (3, 4)				
MN	Minnesota River Station	7844	U001	0	0	0	0
MN	Minnesota Valley	1918	4	938	2,809	2	2,807
MN	Northeast Station	1961	NEPP	1,052	2,642	2,001	641
MN	Pleasant Valley Station	7843	11	0	10	1	9
MN	Pleasant Valley Station	7843	12	0	8	0	8
MN	Pleasant Valley Station	7843	13	0	10	0	10
MN	Riverside	1927	6	3,076	1,149	1,046	103
MN	Riverside	1927	7	1,339	1,961	1,045	916
MN	Riverside	1927	8	5,068	11,092	10,813	279
MN	Riverside	1927	XS67 (6, 7)				
MN	Sherburne County	6090	1	13,091	17,646	7,585	10,061
MN	Sherburne County	6090	2	13,184	24,874	7,213	17,661
MN	Sherburne County	6090	3	12,956	15,219	11,944	3,275
MN	Sherburne County	6090	CS1 (1, 2)				

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MN	Silver Lake	2008	4	3,133	3,184	882	2,302
MN	Syl Laskin	1891	1	1,692	934	804	130
MN	Syl Laskin	1891	2	1,649	928	804	124
MN	Syl Laskin	1891	CS0001 (1, 2)				
MN	Taconite Harbor Energy Center	10075	1	0	1,200	630	570
MN	Taconite Harbor Energy Center	10075	2	0	1,364	941	423
MN	Taconite Harbor Energy Center	10075	3	0	1,253	920	333
MO	Asbury	2076	1	6,975	50,869	4,349	46,520
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	5,431	1,360	4,071
MO	Chamois	2169	2	5,457	1,236	1,226	10
MO	Columbia	2123	6	903	1,538	398	1,140
MO	Columbia	2123	7	3,631	5,169	487	4,682
MO	Columbia	2123	8	125	250	0	250
MO	Columbia	2123	CS5 (6, 7)				
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	Essex Power Plant	7749	1	0	50	0	50
MO	Hawthorn	2079	5	12,773	104	0	104
MO	Hawthorn	2079	5A	0	4,448	3,751	697
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	4	1	3
MO	Holden Power Plant	7848	1	0	161	0	161
MO	Holden Power Plant	7848	2	0	163	1	162
MO	Holden Power Plant	7848	3	0	192	1	191
MO	Iatan	6065	1	16,208	18,290	14,856	3,434
MO	James River	2161	**GT2	604	172	0	172
MO	James River	2161	3	3,327	5,760	1,227	4,533
MO	James River	2161	4	5,975	6,294	916	5,378
MO	James River	2161	5	2,133	3,226	2,570	656
MO	Labadie	2103	1	17,553	13,619	10,970	2,649
MO	Labadie	2103	2	16,363	17,554	14,753	2,801

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MO	Labadie	2103	3	17,487	15,833	14,285	1,548
MO	Labadie	2103	4	15,584	9,419	7,602	1,817
MO	Lake Road	2098	6	605	3,661	2,838	823
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 Project	55178	CT-1	0	1	1	0
MO	MEP Pleasant Hill-Aries Power Project	55178	CT-2	0	1	1	0
MO	Meramec	2104	1	2,745	3,833	2,430	1,403
MO	Meramec	2104	2	2,778	4,075	2,359	1,716
MO	Meramec	2104	3	6,058	7,944	6,463	1,481
MO	Meramec	2104	4	7,175	7,284	5,195	2,089
MO	Montrose	2080	1	3,189	6,313	5,656	657
MO	Montrose	2080	2	3,535	6,830	6,113	717
MO	Montrose	2080	3	4,349	4,944	4,058	886
MO	Montrose	2080	CS023 (2, 3)				
MO	New Madrid	2167	1	12,178	7,699	7,689	10
MO	New Madrid	2167	2	14,009	8,119	8,109	10
MO	Nodaway Power Plant	7754	1	0	50	0	50
MO	Nodaway Power Plant	7754	2	0	50	0	50
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	14,449	12,744	1,705
MO	Rush Island	6155	2	15,652	11,865	10,511	1,354
MO	Sibley	2094	1	519	1,114	944	170
MO	Sibley	2094	2	638	1,835	1,535	300
MO	Sibley	2094	3	7,634	11,098	9,325	1,773
MO	Sibley	2094	CS0001 (1, 2, 3)				
MO	Sikeston	6768	1	6,791	7,911	6,236	1,675
MO	Sioux	2107	1	10,823	27,168	24,932	2,236
MO	Sioux	2107	2	9,492	22,507	21,025	1,482
MO	Southwest	6195	1	4,184	6,375	3,390	2,985
MO	St. Francis	7604	1	0	48	1	47
MO	St. Francis	7604	2	0	24	1	23
MO	State Line (MO)	7296	1	0	28	0	28
MO	State Line (MO)	7296	2-1	0	109	1	108

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MO	State Line (MO)	7296	2-2	0	108	2	106
MO	Thomas Hill	2168	MB1	4,421	3,297	3,287	10
MO	Thomas Hill	2168	MB2	7,432	3,763	3,753	10
MO	Thomas Hill	2168	MB3	18,257	8,191	8,181	10
MS	Attala Generating Plant	55220	A01	0	2	1	1
MS	Attala Generating Plant	55220	A02	0	3	2	1
MS	Batesville Generation Facility	55063	1	0	3	1	2
MS	Batesville Generation Facility	55063	2	0	3	1	2
MS	Batesville Generation Facility	55063	3	0	4	1	3
MS	Baxter Wilson	2050	1	360	377	4	373
MS	Baxter Wilson	2050	2	3,564	3,605	5	3,600
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	Chevron Cogeneration Station	2047	5	0	30	10	20
MS	Crossroads Power Plant	55395	CT01	0	0	0	0
MS	Crossroads Power Plant	55395	CT02	0	0	0	0
MS	Crossroads Power Plant	55395	CT03	0	0	0	0
MS	Crossroads Power Plant	55395	CT04	0	0	0	0
MS	Daniel Electric Generating Plant	6073	1	11,228	18,654	15,838	2,816
MS	Daniel Electric Generating Plant	6073	2	14,277	12,848	11,358	1,490
MS	Daniel Electric Generating Plant	6073	3A	0	17	3	14
MS	Daniel Electric Generating Plant	6073	3B	0	17	3	14
MS	Daniel Electric Generating Plant	6073	4A	0	17	3	14
MS	Daniel Electric Generating Plant	6073	4B	0	17	3	14
MS	Delta	2051	1	26	71	2	69
MS	Delta	2051	2	50	124	26	98
MS	Duke Energy Enterprise, LLC	55373	CT1	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT2	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT3	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT4	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT5	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT6	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT7	0	1	0	1
MS	Duke Energy Enterprise, LLC	55373	CT8	0	1	0	1
MS	Duke Energy Hinds, LLC	55218	H01	0	5	1	4
MS	Duke Energy Hinds, LLC	55218	H02	0	5	1	4
MS	Duke Energy New Albany, LLC	13213	AA-001	0	2	0	2
MS	Duke Energy New Albany, LLC	13213	AA-002	0	2	0	2
MS	Duke Energy New Albany, LLC	13213	AA-003	0	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MS	Duke Energy New Albany, LLC	13213	AA-004	0	2	0	2
MS	Duke Energy New Albany, LLC	13213	AA-005	0	2	0	2
MS	Duke Energy New Albany, LLC	13213	AA-006	0	2	0	2
MS	Duke Energy Southaven	55219	S01	0	1	0	1
MS	Duke Energy Southaven	55219	S02	0	1	0	1
MS	Duke Energy Southaven	55219	S03	0	1	0	1
MS	Duke Energy Southaven	55219	S04	0	1	0	1
MS	Duke Energy Southaven	55219	S05	0	1	0	1
MS	Duke Energy Southaven	55219	S06	0	1	0	1
MS	Duke Energy Southaven	55219	S07	0	1	0	1
MS	Duke Energy Southaven	55219	S08	0	1	0	1
MS	Gerald Andrus	8054	1	3,282	3,343	8	3,335
MS	Kemper	7923	KCT1	0	50	1	49
MS	Kemper	7923	KCT2	0	50	1	49
MS	Kemper	7923	KCT3	0	50	1	49
MS	Kemper	7923	KCT4	0	50	1	49
MS	Moselle	2070	**4	0	10	0	10
MS	Moselle	2070	1	35	102	1	101
MS	Moselle	2070	2	76	216	1	215
MS	Moselle	2070	3	42	123	1	122
MS	Natchez	2052	1	2	6	0	6
MS	R D Morrow	6061	1	4,800	8,496	5,348	3,148
MS	R D Morrow	6061	2	5,254	9,842	4,634	5,208
MS	Red Hills Generation Facility	55076	AA001	0	4,874	2,222	2,652
MS	Red Hills Generation Facility	55076	AA002	0	4,845	2,523	2,322
MS	Rex Brown	2053	1A	6	13	0	13
MS	Rex Brown	2053	1B	6	13	0	13
MS	Rex Brown	2053	3	41	53	0	53
MS	Rex Brown	2053	4	159	168	2	166
MS	Sweatt Electric Generating Plant	2048	1	78	25	0	25
MS	Sweatt Electric Generating Plant	2048	2	86	25	0	25
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	26	1	25
MS	Watson Electric Generating Plant	2049	4	7,525	16,682	11,122	5,560
MS	Watson Electric Generating Plant	2049	5	15,415	24,591	13,941	10,650
MT	Colstrip	6076	1	7,859	6,558	6,539	19
MT	Colstrip	6076	2	7,870	5,134	4,890	244
MT	Colstrip	6076	3	4,405	2,188	2,165	23

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
MT	Colstrip	6076	4	2,917	3,157	3,140	17
MT	J E Corette	2187	2	5,062	3,449	3,135	314
MT	Lewis & Clark	6089	B1	1,444	1,944	781	1,163
NC	Asheville	2706	1	6,622	8,713	8,613	100
NC	Asheville	2706	2	5,261	8,189	8,089	100
NC	Asheville	2706	3	0	10	4	6
NC	Asheville	2706	4	0	10	5	5
NC	Belews Creek	8042	1	30,911	63,634	57,849	5,785
NC	Belews Creek	8042	2	32,560	49,781	45,236	4,545
NC	Buck	2720	5	1,031	392	357	35
NC	Buck	2720	6	589	353	321	32
NC	Buck	2720	7	1,058	434	384	50
NC	Buck	2720	8	2,322	3,286	2,987	299
NC	Buck	2720	9	2,871	3,719	3,378	341
NC	Cape Fear	2708	3	599	0	0	0
NC	Cape Fear	2708	4	599	599	0	599
NC	Cape Fear	2708	5	3,382	5,893	5,792	101
NC	Cape Fear	2708	6	3,913	6,063	5,963	100
NC	Cliffside	2721	1	898	199	181	18
NC	Cliffside	2721	2	872	639	581	58
NC	Cliffside	2721	3	1,291	1,065	968	97
NC	Cliffside	2721	4	1,305	1,032	938	94
NC	Cliffside	2721	5	14,040	21,377	19,430	1,947
NC	Dan River	2723	1	1,909	411	373	38
NC	Dan River	2723	2	2,779	517	470	47
NC	Dan River	2723	3	2,792	2,316	2,106	210
NC	Elizabethtown Power, LLC	10380	CS1 (UNIT1, UNIT2)				
NC	Elizabethtown Power, LLC	10380	UNIT1	0	710	695	15
NC	Elizabethtown Power, LLC	10380	UNIT2	0	665	651	14
NC	G G Allen	2718	1	2,427	4,212	3,827	385
NC	G G Allen	2718	2	2,813	4,293	3,906	387
NC	G G Allen	2718	3	6,121	6,726	6,114	612
NC	G G Allen	2718	4	5,744	9,054	8,196	858
NC	G G Allen	2718	5	5,971	9,991	9,089	902
NC	L V Sutton	2713	1	2,051	3,287	3,186	101
NC	L V Sutton	2713	2	2,270	3,287	3,187	100
NC	L V Sutton	2713	3	8,298	14,592	14,492	100
NC	L V Sutton	2713	CS0002 (1, 2)				
NC	Lee	2709	1	1,636	4,744	3,014	1,730
NC	Lee	2709	10	0	10	6	4
NC	Lee	2709	11	0	10	5	5
NC	Lee	2709	12	0	10	5	5
NC	Lee	2709	13	0	11	6	5

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
NC	Lee	2709	2	1,685	3,141	3,041	100
NC	Lee	2709	3	5,764	9,559	9,459	100
NC	Lincoln	7277	1	0	2	1	1
NC	Lincoln	7277	10	0	2	1	1
NC	Lincoln	7277	11	0	2	1	1
NC	Lincoln	7277	12	0	2	1	1
NC	Lincoln	7277	13	0	2	1	1
NC	Lincoln	7277	14	0	3	1	2
NC	Lincoln	7277	15	0	2	1	1
NC	Lincoln	7277	16	0	2	1	1
NC	Lincoln	7277	2	0	2	1	1
NC	Lincoln	7277	3	0	2	1	1
NC	Lincoln	7277	4	0	2	1	1
NC	Lincoln	7277	5	0	2	1	1
NC	Lincoln	7277	6	0	2	1	1
NC	Lincoln	7277	7	0	2	1	1
NC	Lincoln	7277	8	0	2	1	1
NC	Lincoln	7277	9	0	2	1	1
NC	Lumberton Power, LLC	10382	CS1 (UNIT1, UNIT2)				
NC	Lumberton Power, LLC	10382	UNIT1	0	828	815	13
NC	Lumberton Power, LLC	10382	UNIT2	0	1,147	1,129	18
NC	Marshall	2727	1	8,765	15,113	13,731	1,382
NC	Marshall	2727	2	9,265	16,305	14,825	1,480
NC	Marshall	2727	3	15,864	29,024	26,382	2,642
NC	Marshall	2727	4	15,136	30,062	27,323	2,739
NC	Mayo	6250	1A	12,785	14,460	13,705	755
NC	Mayo	6250	1B	12,785	14,461	13,705	756
NC	Mayo	6250	CS0005 (1A, 1B)				
NC	Richmond County Plant	7805	1	0	10	2	8
NC	Richmond County Plant	7805	2	0	10	2	8
NC	Richmond County Plant	7805	3	0	10	2	8
NC	Richmond County Plant	7805	4	0	10	2	8
NC	Richmond County Plant	7805	6	0	10	1	9
NC	Richmond County Plant	7805	7	0	10	2	8
NC	Richmond County Plant	7805	8	0	10	2	8
NC	Riverbend	2732	10	2,626	5,864	5,328	536
NC	Riverbend	2732	7	2,152	2,533	2,303	230
NC	Riverbend	2732	8	2,113	3,173	2,884	289
NC	Riverbend	2732	9	2,267	4,889	4,444	445
NC	Rockingham Power, LLC	55116	CT1	0	1	0	1
NC	Rockingham Power, LLC	55116	CT2	0	2	1	1
NC	Rockingham Power, LLC	55116	CT3	0	3	1	2
NC	Rockingham Power, LLC	55116	CT4	0	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
NC	Rockingham Power, LLC	55116	CT5	0	1	0	1
NC	Rowan County Plant	7826	1	0	10	1	9
NC	Rowan County Plant	7826	2	0	10	0	10
NC	Rowan County Plant	7826	3	0	10	0	10
NC	Roxboro	2712	1	11,088	12,128	12,028	100
NC	Roxboro	2712	2	19,642	29,818	29,718	100
NC	Roxboro	2712	3A	9,096	15,405	15,306	99
NC	Roxboro	2712	3B	9,096	15,405	15,305	100
NC	Roxboro	2712	4A	10,407	11,727	11,627	100
NC	Roxboro	2712	4B	10,407	16,365	11,627	4,738
NC	Roxboro	2712	CS0003 (3A, 3B)				
NC	Roxboro	2712	CS0004 (4A, 4B)				
NC	W H Weatherspoon	2716	1	1,122	2,259	2,159	100
NC	W H Weatherspoon	2716	2	1,125	2,259	2,159	100
NC	W H Weatherspoon	2716	3	1,626	3,661	3,561	100
NC	W H Weatherspoon	2716	CS0001 (1, 2)				
ND	Antelope Valley	6469	B1	11,947	9,415	6,580	2,835
ND	Antelope Valley	6469	B2	11,131	11,911	7,284	4,627
ND	Coal Creek	6030	1	23,310	11,910	11,910	0
ND	Coal Creek	6030	2	21,187	12,518	12,518	0
ND	Coyote	8222	B1	16,182	16,715	14,069	2,646
ND	Leland Olds	2817	1	9,105	16,657	16,655	2
ND	Leland Olds	2817	2	26,401	30,746	30,744	2
ND	Milton R Young	2823	B1	12,951	26,125	19,858	6,267
ND	Milton R Young	2823	B2	15,885	9,124	8,707	417
ND	R M Heskett	2790	B2	3,202	5,163	2,189	2,974
ND	Stanton	2824	1	7,447	11,657	8,900	2,757
ND	Stanton	2824	10	1,334	1,794	1,122	672
NE	Bluffs	2276	4	18	0	0	0
NE	C W Burdick	2241	B-3	0	9	0	9
NE	Canaday	2226	1	627	431	2	429
NE	Gerald Gentleman Station	6077	1	10,805	17,209	15,681	1,528
NE	Gerald Gentleman Station	6077	2	17,572	19,915	16,471	3,444
NE	Gerald Whelan Energy Center	60	1	2,335	2,833	2,007	826
NE	Harold Kramer	2269	1	38	0	0	0
NE	Harold Kramer	2269	2	40	0	0	0
NE	Harold Kramer	2269	3	1,052	0	0	0
NE	Harold Kramer	2269	4	2,079	0	0	0
NE	Lon Wright	2240	8	2,044	4,203	978	3,225
NE	Nebraska City	6096	1	13,194	13,289	12,820	469
NE	North Omaha	2291	1	2,388	3,460	1,216	2,244
NE	North Omaha	2291	2	3,287	5,327	1,800	3,527
NE	North Omaha	2291	3	3,208	5,826	2,014	3,812

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
NE	North Omaha	2291	4	3,849	6,356	2,605	3,751
NE	North Omaha	2291	5	4,647	6,728	3,874	2,854
NE	North Omaha	2291	CS000A (1, 2, 3)				
NE	Platte	59	1	2,927	3,838	2,250	1,588
NE	Rokeby	6373	2	0	10	0	10
NE	Rokeby	6373	3	0	10	0	10
NE	Sarpy County Station	2292	CT3	0	10	1	9
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	5,993	2,635	3,358
NE	Sheldon	2277	2	2,280	3,479	2,989	490
NH	Merrimack	2364	1	4,288	9,954	9,754	200
NH	Merrimack	2364	2	9,242	22,200	20,902	1,298
NH	Newington	8002	1	11,663	14,346	5,226	9,120
NH	Newington Power Facility	55661	1	0	70	6	64
NH	Newington Power Facility	55661	2	0	60	5	55
NH	Schiller	2367	4	1,514	2,777	2,608	169
NH	Schiller	2367	5	1,457	2,897	2,797	100
NH	Schiller	2367	6	1,643	2,762	2,648	114
NJ	AES Red Oak	55239	1	0	1	0	1
NJ	AES Red Oak	55239	2	0	2	0	2
NJ	AES Red Oak	55239	3	0	1	0	1
NJ	B L England	2378	1	3,811	10,282	10,080	202
NJ	B L England	2378	2	4,931	1,022	1,006	16
NJ	B L England	2378	3	2,420	1,089	1,036	53
NJ	Bergen	2398	1	1,978	960	0	960
NJ	Bergen	2398	1101	0	93	1	92
NJ	Bergen	2398	1201	0	3	2	1
NJ	Bergen	2398	1301	0	3	1	2
NJ	Bergen	2398	1401	0	3	2	1
NJ	Bergen	2398	2	2,044	2	0	2
NJ	Bergen	2398	2101	0	5	2	3
NJ	Bergen	2398	2201	0	5	2	3
NJ	Burlington	2399	101	0	2	0	2
NJ	Burlington	2399	102	0	2	0	2
NJ	Burlington	2399	103	0	3	0	3
NJ	Burlington	2399	104	0	2	0	2
NJ	Burlington	2399	121	0	3	0	3
NJ	Burlington	2399	122	0	11	0	11
NJ	Burlington	2399	123	0	4	0	4
NJ	Burlington	2399	124	0	4	0	4

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
NJ	Burlington	2399	7	561	0	0	0
NJ	Camden Cogeneration Facility	10751	002001	0	3	1	2
NJ	Deepwater	2384	1	1,164	20	2	18
NJ	Deepwater	2384	3	11	0	0	0
NJ	Deepwater	2384	4	59	0	0	0
NJ	Deepwater	2384	5	5	0	0	0
NJ	Deepwater	2384	6	59	0	0	0
NJ	Deepwater	2384	8	2,744	2,503	2,457	46
NJ	Deepwater	2384	9	1,814	0	0	0
NJ	Eagle Point Cogen Partnership	50561	0001	0	2	1	1
NJ	Eagle Point Cogen Partnership	50561	0002	0	2	1	1
NJ	Gilbert	2393	04	600	7	2	5
NJ	Gilbert	2393	05	596	6	1	5
NJ	Gilbert	2393	06	593	7	2	5
NJ	Gilbert	2393	07	605	6	2	4
NJ	Gilbert	2393	1	60	0	0	0
NJ	Gilbert	2393	2	37	0	0	0
NJ	Gilbert	2393	3	700	0	0	0
NJ	Gilbert	2393	9	0	2	1	1
NJ	Hudson Generating Station	2403	1	1,197	59	56	3
NJ	Hudson Generating Station	2403	2	15,972	19,587	18,899	688
NJ	Kearny	2404	121	0	12	1	11
NJ	Kearny	2404	122	0	13	0	13
NJ	Kearny	2404	123	0	11	0	11
NJ	Kearny	2404	124	0	13	0	13
NJ	Kearny	2404	7	145	107	81	26
NJ	Kearny	2404	8	153	103	72	31
NJ	Linden	2406	11	968	0	0	0
NJ	Linden	2406	12	665	0	0	0
NJ	Linden	2406	13	877	0	0	0
NJ	Linden	2406	2	644	752	152	600
NJ	Linden	2406	4	423	0	0	0
NJ	Linden	2406	5	0	3	1	2
NJ	Linden	2406	6	0	2	0	2
NJ	Linden	2406	7	0	14	1	13
NJ	Linden	2406	8	0	1	0	1
NJ	Linden Cogeneration Facility	50006	004001	0	5	3	2
NJ	Mercer	2408	1	7,683	9,134	8,308	826
NJ	Mercer	2408	2	7,439	7,202	5,954	1,248
NJ	Newark Bay Cogen	50385	1001	0	4	0	4
NJ	Newark Bay Cogen	50385	2001	0	4	0	4
NJ	Pedricktown Cogen	10099	001001	0	4	1	3
NJ	Sayreville	2390	07	766	5	0	5

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
NJ	Sayreville	2390	08	892	6	1	5
NJ	Sayreville	2390	2	2	0	0	0
NJ	Sayreville	2390	3	2	0	0	0
NJ	Sayreville	2390	5	41	0	0	0
NJ	Sayreville	2390	6	39	0	0	0
NJ	Sewaren	2411	1	117	64	39	25
NJ	Sewaren	2411	2	340	22	21	1
NJ	Sewaren	2411	3	254	216	29	187
NJ	Sewaren	2411	4	574	529	49	480
NJ	Sherman Avenue	7288	1	0	13	0	13
NJ	Werner	2385	4	194	0	0	0
NM	Cunningham	2454	121B	42	124	1	123
NM	Cunningham	2454	122B	269	8	3	5
NM	Cunningham	2454	123T	0	2	0	2
NM	Cunningham	2454	124T	0	2	0	2
NM	Four Corners	2442	1	3,593	6,418	3,114	3,304
NM	Four Corners	2442	2	3,589	7,181	3,345	3,836
NM	Four Corners	2442	3	4,478	9,258	4,324	4,934
NM	Four Corners	2442	4	12,507	16,603	13,275	3,328
NM	Four Corners	2442	5	13,275	12,346	8,790	3,556
NM	Lordsburg Generating Station	7967	1	0	0	0	0
NM	Lordsburg Generating Station	7967	2	0	0	0	0
NM	Maddox	2446	051B	170	78	1	77
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 Station	87	1	1,874	1,874	1,192	682
NM	Reeves	2450	1	4	12	0	12
NM	Reeves	2450	2	7	21	0	21
NM	Reeves	2450	3	104	311	0	311
NM	Rio Grande	2444	6	3	7	1	6
NM	Rio Grande	2444	7	1	1	1	0
NM	Rio Grande	2444	8	80	237	1	236
NM	San Juan	2451	1	7,941	2,816	2,553	263
NM	San Juan	2451	2	5,922	2,838	2,706	132
NM	San Juan	2451	3	13,878	12,893	5,575	7,318
NM	San Juan	2451	4	13,047	16,703	5,919	10,784
NV	Clark	2322	1	20	58	1	57
NV	Clark	2322	2	273	695	1	694
NV	Clark	2322	3	18	52	1	51
NV	El Dorado Energy	55077	CP1 (EDE1, EDE2)				
NV	El Dorado Energy	55077	EDE1	0	6	4	2
NV	El Dorado Energy	55077	EDE2	0	6	3	3

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NV	Fort Churchill	2330	1	371	381	5	376
NV	Fort Churchill	2330	2	577	587	4	583
NV	Harry Allen	7082	**3	0	3	0	3
NV	Mohave	2341	1	26,660	34,849	19,079	15,770
NV	Mohave	2341	2	26,556	33,599	21,268	12,331
NV	North Valmy	8224	1	6,960	7,661	5,322	2,339
NV	North Valmy	8224	2	4,262	5,572	1,552	4,020
NV	Reid Gardner	2324	1	2,173	1,506	493	1,013
NV	Reid Gardner	2324	2	2,202	1,899	254	1,645
NV	Reid Gardner	2324	3	2,125	1,474	273	1,201
NV	Reid Gardner	2324	4	2,814	1,104	957	147
NV	Sunrise	2326	1	50	127	1	126
NV	Tracy	2336	1	15	55	1	54
NV	Tracy	2336	2	46	56	3	53
NV	Tracy	2336	3	314	314	16	298
NV	Tracy	2336	4	0	5	0	5
NV	Tracy	2336	5	0	3	0	3
NV	Tracy	2336	6	0	6	2	4
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
NY	23rd and 3rd	7910	2301	0	0	0	0
NY	23rd and 3rd	7910	2302	0	0	0	0
NY	59th Street	2503	110	64	0	0	0
NY	74Th Street	2504	120	447	672	259	413
NY	74Th Street	2504	121	449	677	259	418
NY	74Th Street	2504	122	447	671	260	411
NY	74Th Street	2504	CS0002 (120, 121, 122)				
NY	AES Cayuga, L.L.C. (Milliken)	2535	1	4,928	2,307	2,245	62
NY	AES Cayuga, L.L.C. (Milliken)	2535	2	5,215	3,230	3,187	43
NY	AES Cayuga, L.L.C. (Milliken)	2535	XS12 (1, 2)				
NY	AES Greenidge LLC	2527	4	982	2,233	2,233	0
NY	AES Greenidge LLC	2527	5	980	3,841	3,841	0
NY	AES Greenidge LLC	2527	6	3,185	13,370	13,370	0
NY	AES Greenidge LLC	2527	CSG003 (4, 5)				
NY	AES Hickling, L.L.C.	2529	1	725	0	0	0
NY	AES Hickling, L.L.C.	2529	2	725	0	0	0
NY	AES Hickling, L.L.C.	2529	3	895	0	0	0
NY	AES Hickling, L.L.C.	2529	4	933	0	0	0
NY	AES Hickling, L.L.C.	2529	CSH001 (1, 2)				

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NY	AES Hickling, L.L.C.	2529	CSH002 (3, 4)				
NY	AES Jennison, L.C.C.	2531	1	650	0	0	0
NY	AES Jennison, L.C.C.	2531	2	676	0	0	0
NY	AES Jennison, L.C.C.	2531	3	724	0	0	0
NY	AES Jennison, L.C.C.	2531	4	724	0	0	0
NY	AES Jennison, L.C.C.	2531	CSJ001 (1, 2)				
NY	AES Jennison, L.C.C.	2531	CSJ002 (3, 4)				
NY	AES Somerset, L.L.C (Kintigh)	6082	1	13,889	4,213	4,149	64
NY	AES Westover	2526	11	792	0	0	0
NY	AES Westover	2526	12	780	0	0	0
NY	AES Westover	2526	13	3,288	15,071	15,071	0
NY	AES Westover	2526	CSW003 (11, 12, 13)				
NY	Alleghany Station #133	10619	00001	0	5	1	4
NY	Arthur Kill	2490	20	1,478	3	2	1
NY	Arthur Kill	2490	30	2,367	3	2	1
NY	Astoria	8906	10	1,216	0	0	0
NY	Astoria	8906	20	1,554	2	0	2
NY	Astoria	8906	30	3,024	1,062	520	542
NY	Astoria	8906	40	2,376	1,369	302	1,067
NY	Astoria	8906	50	2,700	1,260	472	788
NY	Bayswater Peaking Facility	55699	1	0	4	0	4
NY	Bethlehem Energy Center (Albany)	2539	1	1,801	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	2	1,556	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	3	1,593	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	4	1,687	2	2	0
NY	Binghamton Cogen Plant	55600	1	0	0	0	0
NY	Bowline Point	2625	1	4,240	4,255	1,130	3,125
NY	Bowline Point	2625	2	4,241	2,456	230	2,226
NY	Brentwood	7912	BW01	0	0	0	0
NY	Brooklyn Navy Yard Cogeneration Facility	54914	1	0	7	7	0
NY	Brooklyn Navy Yard Cogeneration Facility	54914	2	0	5	4	1
NY	Carr Street Generating Station	50978	A	0	4	1	3
NY	Carr Street Generating Station	50978	B	0	3	0	3
NY	Carthage	10620	1	0	2	0	2
NY	CH Resources - Niagara Falls	50202	1	0	499	471	28
NY	CH Resources - Syracuse	10621	1	0	5	2	3
NY	Charles Poletti	2491	001	6,438	14,566	1,009	13,557
NY	CPN Bethpage 3rd Turbine, Inc.	50292	GT3	0	0	0	0
NY	Dunkirk	2554	1	2,843	10,784	10,521	263
NY	Dunkirk	2554	2	3,229	9,546	9,246	300
NY	Dunkirk	2554	3	5,292	15,072	14,630	442
NY	Dunkirk	2554	4	5,906	18,022	17,511	511
NY	Dunkirk	2554	CS0003 (3, 4)				

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NY	Dynegy Danskammer, LLC	2480	1	948	948	44	904
NY	Dynegy Danskammer, LLC	2480	2	920	920	102	818
NY	Dynegy Danskammer, LLC	2480	3	3,129	3,685	3,645	40
NY	Dynegy Danskammer, LLC	2480	4	6,030	8,380	8,330	50
NY	Dynegy Roseton, LLC	8006	1	15,584	6,980	3,825	3,155
NY	Dynegy Roseton, LLC	8006	2	14,912	5,765	2,996	2,769
NY	E F Barrett	2511	10	2,372	1,638	211	1,427
NY	E F Barrett	2511	20	2,337	6,183	96	6,087
NY	East River	2493	1	0	0	0	0
NY	East River	2493	2	0	0	0	0
NY	East River	2493	50	1,396	0	0	0
NY	East River	2493	60	1,430	3,556	350	3,206
NY	East River	2493	70	1,033	2,620	148	2,472
NY	East River	2493	CS0003 (1, 2)				
NY	Far Rockaway	2513	40	469	1,405	1	1,404
NY	Glenwood	2514	40	939	2,815	1	2,814
NY	Glenwood	2514	50	903	2,706	2	2,704
NY	Glenwood Landing Energy Center	7869	UGT012	0	5	0	5
NY	Glenwood Landing Energy Center	7869	UGT013	0	5	0	5
NY	Harlem River Yard	7914	HR01	0	1	1	0
NY	Harlem River Yard	7914	HR02	0	1	1	0
NY	Hell Gate	7913	HG01	0	1	1	0
NY	Hell Gate	7913	HG02	0	1	1	0
NY	Huntley Power	2549	63	2,657	238	232	6
NY	Huntley Power	2549	64	2,664	282	275	7
NY	Huntley Power	2549	65	2,693	5,899	5,750	149
NY	Huntley Power	2549	66	2,729	6,203	6,052	151
NY	Huntley Power	2549	67	5,775	12,822	12,509	313
NY	Huntley Power	2549	68	5,381	14,535	14,180	355
NY	Huntley Power	2549	CS0001 (67, 68)				
NY	Huntley Power	2549	CS0002 (63, 64, 65, 66)				
NY	Ilion Energy Center	50459	1	0	1	0	1
NY	Indeck-Corinth Energy Center	50458	1	0	20	3	17
NY	Indeck-Olean Energy Center	54076	1	0	65	0	65
NY	Indeck-Oswego Energy Center	50450	1	0	67	0	67
NY	Indeck-Silver Springs Energy Center	50449	1	0	20	1	19
NY	Indeck-Yerkes Energy Center	50451	1	0	27	0	27
NY	Lovett	2629	3	225	491	25	466
NY	Lovett	2629	4	4,569	4,616	4,247	369
NY	Lovett	2629	5	4,988	5,269	3,707	1,562
NY	North 1st	7915	NO1	0	0	0	0
NY	Northport	2516	1	8,323	11,310	6,853	4,457
NY	Northport	2516	2	10,130	13,746	6,647	7,099

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NY	Northport	2516	3	11,122	18,533	7,407	11,126
NY	Northport	2516	4	5,794	6,179	3,268	2,911
NY	Onondaga Cogeneration	50855	1	0	0	0	0
NY	Onondaga Cogeneration	50855	2	0	0	0	0
NY	Oswego	2594	3	90	0	0	0
NY	Oswego	2594	4	398	0	0	0
NY	Oswego	2594	5	17,242	1,790	1,746	44
NY	Oswego	2594	6	4,808	742	724	18
NY	Port Jefferson	2517	1	475	1,425	0	1,425
NY	Port Jefferson	2517	2	498	1,494	0	1,494
NY	Port Jefferson	2517	3	4,397	15,110	2,990	12,120
NY	Port Jefferson	2517	4	5,181	18,138	3,463	14,675
NY	Port Jefferson	2517	UGT002	0	5	0	5
NY	Port Jefferson	2517	UGT003	0	5	0	5
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	0	0	0
NY	PPL Shoreham Energy	55787	CT02	0	0	0	0
NY	Ravenswood	2500	10	3,165	310	3	307
NY	Ravenswood	2500	20	2,678	700	327	373
NY	Ravenswood	2500	30	4,992	900	788	112
NY	Rensselaer Cogen	54034	1GTDBS	0	7	2	5
NY	Richard M Flynn	7314	001	0	52	28	24
NY	Rochester 3, Beebee Station	2640	12	2,269	0	0	0
NY	Rochester 3, Beebee Station	2640	3	2	0	0	0
NY	Rochester 3, Beebee Station	2640	7	201	0	0	0
NY	Rochester 7, Russell Station	2642	1	1,093	5,952	5,834	118
NY	Rochester 7, Russell Station	2642	2	1,626	6,105	5,835	270
NY	Rochester 7, Russell Station	2642	3	1,586	7,519	7,363	156
NY	Rochester 7, Russell Station	2642	4	2,213	7,478	7,363	115
NY	Rochester 7, Russell Station	2642	CS1 (1, 2)				
NY	Rochester 7, Russell Station	2642	CS2 (3, 4)				
NY	S A Carlson	2682	10	673	427	427	0
NY	S A Carlson	2682	11	424	235	233	2
NY	S A Carlson	2682	12	1,276	2,527	1,704	823
NY	S A Carlson	2682	20	0	10	0	10
NY	S A Carlson	2682	9	664	1,298	1,298	0
NY	S A Carlson	2682	CS0001 (9, 12)				
NY	S A Carlson	2682	CS0002 (10, 11)				
NY	South Glens Falls Energy, LLC	10618	1	0	2	1	1
NY	TransCanada Power Castleton	10190	1	0	9	1	8
NY	Vernon Boulevard	7909	VB01	0	0	0	0

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NY	Vernon Boulevard	7909	VB02	0	0	0	0
NY	Waterside	2502	41	252	0	0	0
NY	Waterside	2502	42	247	0	0	0
NY	Waterside	2502	51	416	0	0	0
NY	Waterside	2502	52	417	0	0	0
NY	Waterside	2502	61	431	1,288	4	1,284
NY	Waterside	2502	62	507	1,516	3	1,513
NY	Waterside	2502	80	1,128	3,379	2	3,377
NY	Waterside	2502	90	1,234	3,696	2	3,694
NY	Waterside	2502	CS0002 (61, 62)				
NY	Waterside	2502	CS0003 (80, 90)				
OH	Acme	2877	11	7	0	0	0
OH	Acme	2877	13	1,846	0	0	0
OH	Acme	2877	14	2,519	0	0	0
OH	Acme	2877	15	3,365	0	0	0
OH	Acme	2877	16	2,421	0	0	0
OH	Acme	2877	9	1	0	0	0
OH	Acme	2877	91	2,012	0	0	0
OH	Acme	2877	92	1,800	0	0	0
OH	Ashtabula	2835	10	1,795	1,892	1,421	471
OH	Ashtabula	2835	11	1,890	1,984	883	1,101
OH	Ashtabula	2835	7	7,220	5,580	4,444	1,136
OH	Ashtabula	2835	8	2,337	1,797	1,710	87
OH	Ashtabula	2835	9	1,990	0	0	0
OH	Ashtabula	2835	CS1 (8, 9, 10, 11)				
OH	Avon Lake	2836	10	2,254	5,270	4,149	1,121
OH	Avon Lake	2836	11	5,025	0	0	0
OH	Avon Lake	2836	12	15,199	42,840	41,840	1,000
OH	Avon Lake	2836	9	2,567	0	0	0
OH	Bay Shore	2878	1	4,719	4,768	2,790	1,978
OH	Bay Shore	2878	2	4,495	4,607	3,183	1,424
OH	Bay Shore	2878	3	4,277	4,372	3,248	1,124
OH	Bay Shore	2878	4	7,038	7,129	4,360	2,769
OH	Bay Shore	2878	CS5 (2, 3, 4)				
OH	Cardinal	2828	**1	714	0	0	0
OH	Cardinal	2828	1	14,778	41,803	37,832	3,971
OH	Cardinal	2828	2	16,526	37,803	21,367	16,436
OH	Cardinal	2828	3	17,301	17,876	15,552	2,324
OH	Conesville	2840	1	1,814	11,531	10,920	611
OH	Conesville	2840	2	2,110	13,378	12,735	643
OH	Conesville	2840	3	2,370	15,457	15,007	450
OH	Conesville	2840	4	21,031	91,007	87,590	3,417
OH	Conesville	2840	5	9,025	4,532	4,393	139

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OH	Conesville	2840	6	9,394	5,106	4,881	225
OH	Conesville	2840	CS012 (1, 2)				
OH	Conesville	2840	CS056 (5, 6)				
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	Duke Energy Washington, LLC	55397	CT1	0	3	1	2
OH	Duke Energy Washington, LLC	55397	CT2	0	3	0	3
OH	Eastlake	2837	1	3,366	6,501	6,437	64
OH	Eastlake	2837	2	3,725	6,818	6,751	67
OH	Eastlake	2837	3	4,319	5,888	5,830	58
OH	Eastlake	2837	4	6,258	11,074	10,964	110
OH	Eastlake	2837	5	16,605	37,849	37,474	375
OH	Edgewater	2857	11	878	0	0	0
OH	Edgewater	2857	12	947	0	0	0
OH	Edgewater	2857	13	2,179	2,197	47	2,150
OH	Frank M Tait	2847	1	0	4	0	4
OH	Frank M Tait	2847	2	0	4	0	4
OH	Frank M Tait	2847	3	0	4	0	4
OH	Galion Generating Station	55263	CT1	0	1	0	1
OH	Gen J M Gavin	8102	1	34,099	19,422	18,856	566
OH	Gen J M Gavin	8102	2	34,738	19,294	13,524	5,770
OH	Gorge	2858	25	1,498	0	0	0
OH	Gorge	2858	26	1,677	0	0	0
OH	Greenville Electric Gen Station	55228	G1CT1	0	0	0	0
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	2917	9	1,665	2,278	1,561	717
OH	J M Stuart	2850	1	19,632	33,093	31,836	1,257
OH	J M Stuart	2850	2	18,611	30,880	29,710	1,170
OH	J M Stuart	2850	3	18,454	29,339	28,225	1,114
OH	J M Stuart	2850	4	19,503	28,873	27,778	1,095
OH	Killen Station	6031	2	16,928	20,245	19,664	581
OH	Kyger Creek	2876	1	8,100	15,391	14,890	501
OH	Kyger Creek	2876	2	7,797	15,391	14,890	501

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
OH	Kyger Creek	2876	3	7,524	15,391	14,890	501
OH	Kyger Creek	2876	4	7,860	15,391	14,890	501
OH	Kyger Creek	2876	5	7,874	15,391	14,892	499
OH	Kyger Creek	2876	CS001 (1, 2, 3, 4, 5)				
OH	Lake Road	2908	6	1,340	4,020	0	4,020
OH	Lake Shore	2838	18	6,033	2,551	2,453	98
OH	Lake Shore	2838	91	47	0	0	0
OH	Lake Shore	2838	92	84	0	0	0
OH	Lake Shore	2838	93	65	0	0	0
OH	Lake Shore	2838	94	107	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	5-1	144	2,086	1,987	99
OH	Miami Fort	2832	5-2	144	2,086	1,987	99
OH	Miami Fort	2832	6	4,908	20,579	19,599	980
OH	Miami Fort	2832	7	16,607	48,102	46,563	1,539
OH	Miami Fort	2832	8	18,233	16,055	15,564	491
OH	Miami Fort	2832	CS056 (5-1, 5-2, 6)				
OH	Muskingum River	2872	1	6,414	20,746	20,142	604
OH	Muskingum River	2872	2	6,108	18,702	18,157	545
OH	Muskingum River	2872	3	6,018	25,221	24,486	735
OH	Muskingum River	2872	4	5,080	23,010	22,340	670
OH	Muskingum River	2872	5	17,450	31,323	30,401	922
OH	Muskingum River	2872	CS014 (1, 2, 3, 4)				
OH	Niles	2861	1	2,995	6,726	5,726	1,000
OH	Niles	2861	2	3,924	12,522	11,516	1,006
OH	Niles	2861	XS12 (1, 2)				
OH	O H Hutchings	2848	CS0001 (H-1, H-2)				
OH	O H Hutchings	2848	CS0002 (H-3, H-4)				
OH	O H Hutchings	2848	CS0003 (H-5, H-6)				
OH	O H Hutchings	2848	H-1	1,736	412	394	18
OH	O H Hutchings	2848	H-2	1,671	462	442	20
OH	O H Hutchings	2848	H-3	1,603	1,532	1,492	40
OH	O H Hutchings	2848	H-4	1,623	1,406	1,369	37
OH	O H Hutchings	2848	H-5	1,630	1,283	1,249	34
OH	O H Hutchings	2848	H-6	1,660	1,364	1,329	35
OH	Omega JV2 Bowling Green	7783	P001	0	1	0	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
OH	Omega JV2 Hamilton	7782	P001	0	1	0	1
OH	PG&E Bowling Green	55262	CT1	0	1	0	1
OH	PG&E Napoleon	55264	CT1	0	1	0	1
OH	Picway	2843	9	2,128	10,771	10,457	314
OH	Poston	2844	1	787	0	0	0
OH	Poston	2844	2	731	0	0	0
OH	Poston	2844	3	957	0	0	0
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	1,374	1,099	275
OH	R E Burger	2864	6	1,325	1,341	1,170	171
OH	R E Burger	2864	7	4,648	18,871	18,684	187
OH	R E Burger	2864	8	5,361	14,632	14,501	131
OH	R E Burger	2864	CS0001 (1, 2, 3, 4, 5, 6, 7, 8)				
OH	Refuse & Coal	312	001	426	0	0	0
OH	Refuse & Coal	312	002	381	0	0	0
OH	Refuse & Coal	312	003	402	0	0	0
OH	Refuse & Coal	312	004	438	0	0	0
OH	Refuse & Coal	312	005	375	0	0	0
OH	Refuse & Coal	312	006	366	0	0	0
OH	Refuse & Coal	312	CSSA12 (001, 002)				
OH	Refuse & Coal	312	CSSA34 (003, 004)				
OH	Refuse & Coal	312	CSSA56 (005, 006)				
OH	Richard Gorsuch	7253	1	6,152	8,515	7,752	763
OH	Richard Gorsuch	7253	2	5,064	7,975	7,752	223
OH	Richard Gorsuch	7253	3	6,880	8,170	7,752	418
OH	Richard Gorsuch	7253	4	1,404	8,020	7,750	270
OH	Richard Gorsuch	7253	CS0001 (1, 2, 3, 4)				
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	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	Toronto	2867	10	3,343	0	0	0
OH	Toronto	2867	11	3,612	0	0	0
OH	Toronto	2867	9	1,873	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
OH	Troy Energy	55348	1	0	10	1	9
OH	Troy Energy	55348	2	0	10	1	9
OH	Troy Energy	55348	3	0	10	1	9
OH	Troy Energy	55348	4	0	10	0	10
OH	W H Sammis	2866	1	6,239	14,198	14,067	131
OH	W H Sammis	2866	2	5,472	10,816	10,699	117
OH	W H Sammis	2866	3	6,238	13,689	13,556	133
OH	W H Sammis	2866	4	5,529	13,001	12,869	132
OH	W H Sammis	2866	5	10,422	20,190	19,990	200
OH	W H Sammis	2866	6	19,953	40,337	39,937	400
OH	W H Sammis	2866	7	18,639	34,335	33,995	340
OH	W H Sammis	2866	CS0001 (1, 2)				
OH	W H Sammis	2866	CS0002 (3, 4)				
OH	W H Zimmer	6019	1	16,154	22,160	21,492	668
OH	Walter C Beckjord	2830	1	1,834	3,841	3,658	183
OH	Walter C Beckjord	2830	2	1,859	4,082	3,888	194
OH	Walter C Beckjord	2830	3	2,530	7,123	6,784	339
OH	Walter C Beckjord	2830	4	3,262	8,064	7,680	384
OH	Walter C Beckjord	2830	5	3,858	18,282	17,410	872
OH	Walter C Beckjord	2830	6	9,925	31,147	30,511	636
OH	West Lorain	2869	2	0	4	0	4
OH	West Lorain	2869	3	0	4	0	4
OH	West Lorain	2869	4	0	4	0	4
OH	West Lorain	2869	5	0	4	0	4
OH	West Lorain	2869	6	0	4	0	4
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	3	0	3
OK	Anadarko	3006	7	0	2	0	2
OK	Anadarko	3006	8	0	2	0	2
OK	Arbuckle	2947	ARB	45	135	0	135
OK	Chouteau Power Plant	7757	1	0	74	1	73
OK	Chouteau Power Plant	7757	2	0	74	1	73
OK	Comanche	8059	7251	333	985	2	983
OK	Comanche	8059	7252	2	11	2	9
OK	Conoco	7185	**1	222	656	5	651
OK	Conoco	7185	**2	222	650	5	645
OK	GRDA	165	1	14,642	20,582	13,428	7,154
OK	GRDA	165	2	8,396	8,396	3,797	4,599

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
OK	Green Country Energy, LLC	55146	CTGEN1	0	3	1	2
OK	Green Country Energy, LLC	55146	CTGEN2	0	3	2	1
OK	Green Country Energy, LLC	55146	CTGEN3	0	3	1	2
OK	Horseshoe Lake	2951	10	0	30	0	30
OK	Horseshoe Lake	2951	6	173	515	2	513
OK	Horseshoe Lake	2951	7	231	688	50	638
OK	Horseshoe Lake	2951	8	313	876	1	875
OK	Horseshoe Lake	2951	9	0	30	0	30
OK	Hugo	6772	1	11,877	12,220	8,557	3,663
OK	McClain Energy Facility	55457	CT1	0	4	2	2
OK	McClain Energy Facility	55457	CT2	0	4	2	2
OK	Mooreland	3008	1	0	3	0	3
OK	Mooreland	3008	2	44	120	1	119
OK	Mooreland	3008	3	7	19	0	19
OK	Muskogee	2952	3	141	422	1	421
OK	Muskogee	2952	4	9,311	10,184	8,586	1,598
OK	Muskogee	2952	5	8,277	9,191	9,069	122
OK	Muskogee	2952	6	14,425	19,165	9,866	9,299
OK	Mustang	2953	1	32	96	0	96
OK	Mustang	2953	2	26	78	0	78
OK	Mustang	2953	3	1	1	1	0
OK	Mustang	2953	4	163	485	2	483
OK	Northeastern	2963	3301	1,742	30	0	30
OK	Northeastern	2963	3301A	0	1,724	2	1,722
OK	Northeastern	2963	3301B	0	1,725	2	1,723
OK	Northeastern	2963	3302	5,935	17,797	3	17,794
OK	Northeastern	2963	3313	13,833	18,079	17,252	827
OK	Northeastern	2963	3314	14,884	22,457	17,253	5,204
OK	Northeastern	2963	CS100 (3313, 3314)				
OK	Oneta Energy Center (Panda Oneta)	55225	CTG-1	0	1	1	0
OK	Oneta Energy Center (Panda Oneta)	55225	CTG-2	0	0	0	0
OK	Ponca	762	2	0	0	0	0
OK	Ponca	762	3	0	0	0	0
OK	Riverside	4940	1501	519	994	3	991
OK	Riverside	4940	1502	285	570	5	565
OK	Seminole	2956	1	412	1,228	4	1,224
OK	Seminole	2956	2	453	1,351	4	1,347
OK	Seminole	2956	3	494	1,473	9	1,464
OK	Sooner	6095	1	10,471	13,490	10,644	2,846
OK	Sooner	6095	2	9,979	10,967	7,748	3,219
OK	Southwestern	2964	8002	15	45	1	44
OK	Southwestern	2964	8003	164	428	1	427
OK	Southwestern	2964	801N	3	9	1	8

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OK	Southwestern	2964	801S	0	0	0	0
OK	Southwestern	2964	CP001 (8002, 8003, 801N, 801S)				
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	Sweetwater Cogen (Encogen Energy Facility	50615	GT01	0	1	0	1
OK	Sweetwater Cogen (Encogen Energy Facility	50615	GT02	0	1	0	1
OK	Sweetwater Cogen (Encogen Energy Facility	50615	GT03	0	3	1	2
OK	Tulsa	2965	1402	98	293	0	293
OK	Tulsa	2965	1403	4	12	0	12
OK	Tulsa	2965	1404	58	173	1	172
OK	Tulsa	2965	CP001 (1402, 1403, 1404)				
OR	Boardman	6106	1SG	13,377	12,267	12,262	5
OR	Coyote Springs	7350	CTG1	0	3	3	0
OR	Hermiston	54761	1	0	4	3	1
OR	Hermiston	54761	2	0	4	3	1
OR	Hermiston Power Plant	55328	CTG-1	0	2	2	0
OR	Hermiston Power Plant	55328	CTG-2	0	2	2	0
OR	Klamath Cogeneration Project	55103	CT1	0	4	3	1
OR	Klamath Cogeneration Project	55103	CT2	0	3	2	1
OR	Klamath Energy LLC	55544	GT1	0	1	0	1
OR	Klamath Energy LLC	55544	GT2	0	1	0	1
OR	Klamath Energy LLC	55544	GT3	0	1	0	1
OR	Klamath Energy LLC	55544	GT4	0	1	0	1
PA	AES Ironwood	55337	0001	0	2	1	1
PA	AES Ironwood	55337	0002	0	2	1	1
PA	Allegheny Energy Chambersburg	55654	12	0	1	0	1
PA	Allegheny Energy Chambersburg	55654	13	0	1	0	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	Armstrong	3178	1	6,215	15,959	15,758	201
PA	Armstrong	3178	2	6,654	16,941	16,741	200
PA	Armstrong Energy Ltd Part	55347	1	0	5	0	5
PA	Armstrong Energy Ltd Part	55347	2	0	5	0	5
PA	Armstrong Energy Ltd Part	55347	3	0	5	0	5
PA	Armstrong Energy Ltd Part	55347	4	0	5	0	5
PA	Bethlehem Power Plant	55690	1	0	2	0	2
PA	Bethlehem Power Plant	55690	2	0	2	0	2
PA	Bethlehem Power Plant	55690	3	0	2	0	2
PA	Bethlehem Power Plant	55690	5	0	0	0	0

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PA	Bethlehem Power Plant	55690	6	0	0	0	0
PA	Bethlehem Power Plant	55690	7	0	0	0	0
PA	Bruce Mansfield	6094	1	12,717	19,412	7,075	12,337
PA	Bruce Mansfield	6094	2	14,069	20,557	11,803	8,754
PA	Bruce Mansfield	6094	3	14,473	18,307	11,434	6,873
PA	Brunner Island	3140	1	11,972	11,982	11,980	2
PA	Brunner Island	3140	2	13,414	17,688	17,686	2
PA	Brunner Island	3140	3	23,209	39,268	39,266	2
PA	Brunner Island	3140	CS102 (1, 2)				
PA	Brunot Island Power Station	3096	2A	0	10	0	10
PA	Brunot Island Power Station	3096	2B	0	12	1	11
PA	Brunot Island Power Station	3096	3	0	10	0	10
PA	Cheswick	8226	1	16,891	43,065	42,018	1,047
PA	Conemaugh	3118	1	25,938	7,413	2,918	4,495
PA	Conemaugh	3118	2	28,752	7,370	3,018	4,352
PA	Cromby	3159	1	2,203	3,476	2,835	641
PA	Cromby	3159	2	2,110	1,239	831	408
PA	Delaware	3160	71	743	743	198	545
PA	Delaware	3160	81	537	799	205	594
PA	Eddystone	3161	1	2,845	2,771	2,354	417
PA	Eddystone	3161	2	3,005	3,777	3,245	532
PA	Eddystone	3161	3	1,895	1,227	560	667
PA	Eddystone	3161	4	2,011	1,145	560	585
PA	Eddystone	3161	CS034 (3, 4)				
PA	Elrama	3098	1	1,650	1,784	784	1,000
PA	Elrama	3098	2	1,616	1,934	934	1,000
PA	Elrama	3098	3	1,568	2,006	1,006	1,000
PA	Elrama	3098	4	2,580	3,680	2,671	1,009
PA	Elrama	3098	CS001 (1, 2, 3, 4)				
PA	F R Phillips	3099	1	663	0	0	0
PA	F R Phillips	3099	2	504	0	0	0
PA	F R Phillips	3099	3	1,165	0	0	0
PA	F R Phillips	3099	4	1,112	0	0	0
PA	F R Phillips	3099	5	1,131	0	0	0
PA	F R Phillips	3099	6	2,022	0	0	0
PA	F R Phillips	3099	CS001 (1, 2, 3, 4, 5, 6)				
PA	Front Street	3121	10	1,176	0	0	0
PA	Front Street	3121	7	294	0	0	0
PA	Front Street	3121	8	294	0	0	0
PA	Front Street	3121	9	1,176	0	0	0
PA	Grays Ferry Cogeneration Project	54785	2	0	8	8	0
PA	Handsome Lake Energy, LLC	55233	EU-1A	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-1B	0	0	0	0

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PA	Handsome Lake Energy, LLC	55233	EU-2A	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-2B	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-3A	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-3B	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-4A	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-4B	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-5A	0	0	0	0
PA	Handsome Lake Energy, LLC	55233	EU-5B	0	0	0	0
PA	Hatfields Ferry	3179	1	16,313	56,430	55,695	735
PA	Hatfields Ferry	3179	2	16,094	53,616	53,016	600
PA	Hatfields Ferry	3179	3	17,365	50,744	50,002	742
PA	Hatfields Ferry	3179	XS123 (1, 2, 3)				
PA	Holtwood	3145	17	3,571	3	0	3
PA	Homer City	3122	1	17,759	49,467	45,759	3,708
PA	Homer City	3122	2	16,314	59,836	55,358	4,478
PA	Homer City	3122	3	27,629	5,047	4,667	380
PA	Hunlock Power Station	3176	4	0	2	0	2
PA	Hunlock Power Station	3176	6	2,257	3,370	3,369	1
PA	Hunterstown	3110	CT101	0	0	0	0
PA	Keystone	3136	1	28,219	88,269	87,714	555
PA	Keystone	3136	2	30,045	63,740	62,906	834
PA	Liberty Electric Power Plant	55231	0001	0	13	1	12
PA	Liberty Electric Power Plant	55231	0002	0	13	1	12
PA	Martins Creek	3148	1	5,457	8,503	8,501	2
PA	Martins Creek	3148	2	5,528	8,635	8,633	2
PA	Martins Creek	3148	3	13,183	2,685	2,683	2
PA	Martins Creek	3148	4	12,127	2,236	2,234	2
PA	Martins Creek	3148	CS102 (1, 2)				
PA	Mitchell	3181	1	0	32	8	24
PA	Mitchell	3181	2	1	32	7	25
PA	Mitchell	3181	3	0	34	9	25
PA	Mitchell	3181	33	3,529	1,241	1,141	100
PA	Montour	3149	1	24,191	61,008	61,005	3
PA	Montour	3149	2	24,680	50,444	50,441	3
PA	Mt. Carmel Cogeneration	10343	SG-101	0	362	362	0
PA	New Castle	3138	1	1,292	0	0	0
PA	New Castle	3138	2	1,439	0	0	0
PA	New Castle	3138	3	2,843	8,579	7,579	1,000
PA	New Castle	3138	4	2,817	8,492	7,492	1,000
PA	New Castle	3138	5	4,514	11,480	10,480	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	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
PA	Ontelaunee Energy Center	55193	CT2	0	1	1	0
PA	PEI Power II	50279	2	0	0	0	0
PA	Portland	3113	1	2,560	9,746	9,741	5
PA	Portland	3113	2	4,413	14,574	14,569	5
PA	Portland	3113	5	0	15	10	5
PA	Schuylkill	3169	1	572	889	135	754
PA	Seward	3130	12	1,096	1,003	998	5
PA	Seward	3130	14	1,096	867	862	5
PA	Seward	3130	15	5,002	8,883	8,878	5
PA	Seward	3130	CS2 (12, 14, 15)				
PA	Shawville	3131	1	4,430	7,144	7,139	5
PA	Shawville	3131	2	4,456	8,840	8,835	5
PA	Shawville	3131	3	6,111	11,306	11,301	5
PA	Shawville	3131	4	6,070	10,956	10,951	5
PA	Shawville	3131	CS1 (3, 4)				
PA	Springdale	3182	77	0	0	0	0
PA	Springdale	3182	88	0	0	0	0
PA	Sunbury	3152	1A	1,818	1,891	1,877	14
PA	Sunbury	3152	1B	1,817	1,649	1,617	32
PA	Sunbury	3152	2A	1,818	2,073	2,034	39
PA	Sunbury	3152	2B	1,818	1,879	1,858	21
PA	Sunbury	3152	3	4,029	9,246	9,198	48
PA	Sunbury	3152	4	5,250	8,643	8,633	10
PA	Sunbury	3152	CS1 (1A, 1B)				
PA	Sunbury	3152	CS2 (2A, 2B)				
PA	Titus	3115	1	2,150	3,882	3,877	5
PA	Titus	3115	2	2,272	4,680	4,675	5
PA	Titus	3115	3	2,195	5,293	5,288	5
PA	Warren	3132	1	720	632	627	5
PA	Warren	3132	2	720	457	452	5
PA	Warren	3132	3	740	460	455	5
PA	Warren	3132	4	740	418	413	5
PA	Warren	3132	CS3 (1, 2, 3, 4)				
PA	Westwood	50611	031	0	404	385	19
PA	Williams Generation Hazelton	10870	TURB2	0	2	0	2
PA	Williams Generation Hazelton	10870	TURB3	0	2	0	2
PA	Williams Generation Hazelton	10870	TURB4	0	2	0	2
PA	Williamsburg	3135	11	935	0	0	0
RI	Manchester Street	3236	10	0	10	2	8
RI	Manchester Street	3236	11	0	10	2	8
RI	Manchester Street	3236	12	512	0	0	0
RI	Manchester Street	3236	6	693	0	0	0
RI	Manchester Street	3236	7	458	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
RI	Manchester Street	3236	9	0	10	2	8
RI	Pawtucket Power Associates, LP	54056	1	0	4	2	2
RI	Rhode Island State Energy Partners	55107	RISEP1	0	10	0	10
RI	Rhode Island State Energy Partners	55107	RISEP2	0	10	1	9
RI	South Street	3238	121	1,086	0	0	0
RI	South Street	3238	122	946	0	0	0
RI	Tiverton Power Associates, LP	55048	1	0	28	4	24
SC	Broad River Energy Center	55166	CT-1	0	5	1	4
SC	Broad River Energy Center	55166	CT-2	0	2	0	2
SC	Broad River Energy Center	55166	CT-3	0	2	0	2
SC	Broad River Energy Center	55166	CT-4	0	1	1	0
SC	Broad River Energy Center	55166	CT-5	0	1	0	1
SC	Canadys Steam	3280	CAN1	3,248	11,330	5,630	5,700
SC	Canadys Steam	3280	CAN2	2,979	10,855	6,616	4,239
SC	Canadys Steam	3280	CAN3	4,223	11,205	6,346	4,859
SC	Cherokee County Cogen	55043	CCCP1	0	11	1	10
SC	Cope Station	7210	COP1	2,616	8,707	1,879	6,828
SC	Cross	130	1	5,603	3,531	3,528	3
SC	Cross	130	2	8,941	10,571	10,568	3
SC	Darlington County	3250	12	0	10	1	9
SC	Darlington County	3250	13	0	10	1	9
SC	Dolphus M Grainger	3317	1	3,114	5,279	5,278	1
SC	Dolphus M Grainger	3317	2	277	4,697	4,696	1
SC	H B Robinson	3251	1	3,815	8,535	8,435	100
SC	Hagood	3285	HAG1	3	0	0	0
SC	Hagood	3285	HAG2	451	0	0	0
SC	Hagood	3285	HAG3	787	0	0	0
SC	Hagood	3285	HAG4	948	2,836	3	2,833
SC	Jefferies	3319	1	0	207	203	4
SC	Jefferies	3319	2	1	56	55	1
SC	Jefferies	3319	3	3,886	11,395	11,394	1
SC	Jefferies	3319	4	3,743	12,170	12,169	1
SC	John S. Rainey Generating Station	7834	CT1A	0	2	2	0
SC	John S. Rainey Generating Station	7834	CT1B	0	2	2	0
SC	John S. Rainey Generating Station	7834	CT2A	0	5	1	4
SC	John S. Rainey Generating Station	7834	CT2B	0	5	1	4
SC	Mcmeekin	3287	MCM1	4,080	22,620	4,583	18,037
SC	Mcmeekin	3287	MCM2	4,038	13,210	5,237	7,973
SC	Mill Creek Combustion Turbine	7981	1	0	0	0	0
SC	Mill Creek Combustion Turbine	7981	2	0	0	0	0
SC	Mill Creek Combustion Turbine	7981	3	0	0	0	0
SC	Mill Creek Combustion Turbine	7981	4	0	0	0	0
SC	Urquhart	3295	URQ1	2,195	4,887	0	4,887

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
SC	Urquhart	3295	URQ2	1,927	3,171	0	3,171
SC	Urquhart	3295	URQ3	2,914	9,642	5,448	4,194
SC	Urquhart	3295	URQ4	0	11	2	9
SC	Urquhart	3295	URQ5	0	63	56	7
SC	Urquhart	3295	URQ6	0	14	4	10
SC	W S Lee	3264	1	2,133	2,089	1,899	190
SC	W S Lee	3264	2	2,277	2,032	1,848	184
SC	W S Lee	3264	3	3,444	4,057	3,688	369
SC	Wateree	3297	WAT1	9,717	29,655	18,125	11,530
SC	Wateree	3297	WAT2	9,270	32,575	18,253	14,322
SC	Williams	3298	WIL1	15,821	44,002	25,544	18,458
SC	Winyah	6249	1	7,574	18,029	18,028	1
SC	Winyah	6249	2	6,234	10,902	10,901	1
SC	Winyah	6249	3	3,610	5,042	5,042	0
SC	Winyah	6249	4	3,427	3,653	3,652	1
SD	Angus Anson	7237	2	851	2,549	0	2,549
SD	Angus Anson	7237	3	1,020	3,057	0	3,057
SD	Big Stone	6098	1	13,715	14,009	11,756	2,253
SD	Huron	3344	**2A	80	4	0	4
SD	Huron	3344	**2B	103	5	0	5
SD	Lange	55478	CT1	0	3	1	2
SD	Pathfinder	3334	11	11	33	0	33
SD	Pathfinder	3334	12	2	6	0	6
SD	Pathfinder	3334	13	2	6	0	6
TN	Allen	3393	1	6,608	10,875	5,791	5,084
TN	Allen	3393	2	7,231	9,639	6,380	3,259
TN	Allen	3393	3	6,756	10,203	6,540	3,663
TN	Brownsville Power I, LLC	55081	AA-001	0	3	0	3
TN	Brownsville Power I, LLC	55081	AA-002	0	3	0	3
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	47,889	42,188	5,701
TN	Cumberland	3399	1	37,386	79,655	6,580	73,075
TN	Cumberland	3399	2	40,896	84,129	10,081	74,048
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	1	7,605	8,284	6,628	1,656
TN	Gallatin	3403	2	7,464	8,222	7,303	919
TN	Gallatin	3403	3	8,635	14,494	10,272	4,222
TN	Gallatin	3403	4	9,168	14,150	9,954	4,196
TN	Gallatin	3403	CSGA12 (1, 2)				

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TN	Gallatin	3403	CSGA34 (3, 4)				
TN	Gallatin	3403	GCT5	0	394	1	393
TN	Gallatin	3403	GCT6	0	395	1	394
TN	Gallatin	3403	GCT7	0	294	0	294
TN	Gallatin	3403	GCT8	0	295	1	294
TN	Gleason Generating Facility LLC	55251	CTG-1	0	2	0	2
TN	Gleason Generating Facility LLC	55251	CTG-2	0	2	0	2
TN	Gleason Generating Facility LLC	55251	CTG-3	0	2	0	2
TN	John Sevier	3405	1	6,361	8,941	7,907	1,034
TN	John Sevier	3405	2	6,358	9,112	7,915	1,197
TN	John Sevier	3405	3	6,519	10,990	10,136	854
TN	John Sevier	3405	4	6,669	10,458	9,530	928
TN	John Sevier	3405	CSJS12 (1, 2)				
TN	John Sevier	3405	CSJS34 (3, 4)				
TN	Johnsonville	3406	1	3,358	11,329	11,093	236
TN	Johnsonville	3406	10	3,256	11,065	9,584	1,481
TN	Johnsonville	3406	2	3,465	12,254	11,437	817
TN	Johnsonville	3406	3	3,628	11,137	10,704	433
TN	Johnsonville	3406	4	3,443	11,641	10,958	683
TN	Johnsonville	3406	5	3,553	11,175	10,280	895
TN	Johnsonville	3406	6	3,404	10,930	10,289	641
TN	Johnsonville	3406	7	3,871	10,982	10,414	568
TN	Johnsonville	3406	8	3,753	12,648	11,932	716
TN	Johnsonville	3406	9	3,052	12,393	12,097	296
TN	Johnsonville	3406	SJO10 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)				
TN	Johnsonville	3406	JCT17	0	296	1	295
TN	Johnsonville	3406	JCT18	0	297	2	295
TN	Johnsonville	3406	JCT19	0	296	1	295
TN	Johnsonville	3406	JCT20	0	297	1	296
TN	Kingston	3407	1	4,152	7,987	6,929	1,058
TN	Kingston	3407	2	3,992	7,858	7,252	606
TN	Kingston	3407	3	4,751	7,880	6,895	985
TN	Kingston	3407	4	5,041	7,702	6,805	897
TN	Kingston	3407	5	6,194	11,109	10,195	914
TN	Kingston	3407	6	6,347	11,751	10,731	1,020
TN	Kingston	3407	7	6,189	11,436	10,340	1,096
TN	Kingston	3407	8	5,784	10,661	9,770	891
TN	Kingston	3407	9	6,405	9,243	8,654	589
TN	Kingston	3407	CSKI15 (1, 2, 3, 4, 5)				
TN	Kingston	3407	CSKI69 (6, 7, 8, 9)				
TN	Lagoon Creek	7845	LCT1	0	100	1	99
TN	Lagoon Creek	7845	LCT10	0	100	0	100
TN	Lagoon Creek	7845	LCT11	0	100	1	99

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TN	Lagoon Creek	7845	LCT12	0	100	0	100
TN	Lagoon Creek	7845	LCT2	0	100	0	100
TN	Lagoon Creek	7845	LCT3	0	100	1	99
TN	Lagoon Creek	7845	LCT4	0	100	1	99
TN	Lagoon Creek	7845	LCT5	0	100	0	100
TN	Lagoon Creek	7845	LCT6	0	100	0	100
TN	Lagoon Creek	7845	LCT7	0	100	0	100
TN	Lagoon Creek	7845	LCT8	0	100	0	100
TN	Lagoon Creek	7845	LCT9	0	100	0	100
TX	AES Deepwater, Inc.	10670	01001	0	4,500	2,789	1,711
TX	Alex Ty Cooke Gen Sta (Holly Ave)	3602	1	59	176	0	176
TX	Alex Ty Cooke Gen Sta (Holly Ave)	3602	2	71	207	0	207
TX	Barney M. Davis	4939	1	496	1,183	89	1,094
TX	Barney M. Davis	4939	2	398	640	3	637
TX	Bastrop Clean Energy Center	55168	CTG-1A	0	10	2	8
TX	Bastrop Clean Energy Center	55168	CTG-1B	0	10	2	8
TX	Baytown Energy Center	55195	CTG-1	0	5	5	0
TX	Baytown Energy Center	55195	CTG-2	0	5	5	0
TX	Baytown Energy Center	55195	CTG-3	0	5	5	0
TX	Big Brown	3497	1	20,985	43,719	43,413	306
TX	Big Brown	3497	2	19,878	34,753	34,448	305
TX	Blackhawk Station	55064	001	0	13	4	9
TX	Blackhawk Station	55064	002	0	12	4	8
TX	Bosque County Power Plant	55172	GT-1	0	5	0	5
TX	Bosque County Power Plant	55172	GT-2	0	6	0	6
TX	Bosque County Power Plant	55172	GT-3	0	6	4	2
TX	Bryan	3561	6	19	55	0	55
TX	C E Newman	3574	BW5	3	7	0	7
TX	Cedar Bayou	3460	CBY1	814	2,297	4	2,293
TX	Cedar Bayou	3460	CBY2	921	2,508	3	2,505
TX	Cedar Bayou	3460	CBY3	725	2,011	6	2,005
TX	Channel Energy Center	55299	CTG1	0	3	3	0
TX	Channel Energy Center	55299	CTG2	0	3	3	0
TX	Channelview Cogeneration	55187	CHV1	0	5	3	2
TX	Channelview Cogeneration	55187	CHV2	0	4	2	2
TX	Channelview Cogeneration	55187	CHV3	0	4	2	2
TX	Channelview Cogeneration	55187	CHV4	0	6	4	2
TX	Cleburne Cogeneration Facility	54817	EAST	0	7	4	3
TX	CoGen Lyondell, Inc.	50815	ENG101	0	2	1	1
TX	CoGen Lyondell, Inc.	50815	ENG201	0	2	1	1
TX	CoGen Lyondell, Inc.	50815	ENG301	0	2	1	1
TX	CoGen Lyondell, Inc.	50815	ENG401	0	2	1	1
TX	CoGen Lyondell, Inc.	50815	ENG501	0	2	1	1

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	CoGen Lyondell, Inc.	50815	ENG601	0	3	1	2
TX	Coletto Creek	6178	1	14,721	15,750	14,289	1,461
TX	Collin	3500	1	92	9	1	8
TX	Concho	3518	7	11	33	0	33
TX	Corpus Christi Energy Center	55206	CU1	0	1	1	0
TX	Corpus Christi Energy Center	55206	CU2	0	1	1	0
TX	Dallas	3451	3	27	0	0	0
TX	Dallas	3451	9	26	0	0	0
TX	Dansby	6243	1	94	269	1	268
TX	Decker Creek	3548	1	128	1,349	2	1,347
TX	Decker Creek	3548	2	195	550	5	545
TX	Decordova	8063	1	1,018	32	11	21
TX	Deepwater	3461	DWP9	28	83	0	83
TX	E S Joslin	3436	1	260	718	0	718
TX	Eagle Mountain	3489	1	52	3	1	2
TX	Eagle Mountain	3489	2	140	10	4	6
TX	Eagle Mountain	3489	3	100	6	2	4
TX	Eastex Cogeneration Facility	55176	1	0	12	4	8
TX	Eastex Cogeneration Facility	55176	2	0	12	4	8
TX	Ennis-Tractebel Power Company	55223	GT-1	0	5	2	3
TX	Exelon LaPorte Generating Station	55365	GT-1	0	10	2	8
TX	Exelon LaPorte Generating Station	55365	GT-2	0	11	1	10
TX	Exelon LaPorte Generating Station	55365	GT-3	0	10	2	8
TX	Exelon LaPorte Generating Station	55365	GT-4	0	10	1	9
TX	Fort Phantom	4938	1	126	223	1	222
TX	Fort Phantom	4938	2	187	479	2	477
TX	Freestone Power Generation	55226	GT1	0	2	2	0
TX	Freestone Power Generation	55226	GT2	0	2	2	0
TX	Freestone Power Generation	55226	GT3	0	2	2	0
TX	Freestone Power Generation	55226	GT4	0	2	2	0
TX	Frontera Power Facility	55098	1	0	24	2	22
TX	Frontera Power Facility	55098	2	0	14	1	13
TX	Gibbons Creek	6136	1	14,414	11,453	10,816	637
TX	Graham	3490	1	235	47	38	9
TX	Graham	3490	2	496	33	23	10
TX	Greens Bayou	3464	GBY1	1	3	0	3
TX	Greens Bayou	3464	GBY2	2	6	0	6
TX	Greens Bayou	3464	GBY3	15	45	0	45
TX	Greens Bayou	3464	GBY4	19	57	0	57
TX	Greens Bayou	3464	GBY5	352	990	1	989
TX	Gregory Power Facility	55086	101	0	8	5	3
TX	Gregory Power Facility	55086	102	0	8	5	3
TX	Guadalupe Generating Station	55153	CTG-1	0	3	3	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	Guadalupe Generating Station	55153	CTG-2	0	3	2	1
TX	Guadalupe Generating Station	55153	CTG-3	0	2	2	0
TX	Guadalupe Generating Station	55153	CTG-4	0	2	2	0
TX	Handley	3491	1A	7	18	0	18
TX	Handley	3491	1B	0	10	0	10
TX	Handley	3491	2	21	33	0	33
TX	Handley	3491	3	423	434	3	431
TX	Handley	3491	4	118	131	3	128
TX	Handley	3491	5	136	148	2	146
TX	Harrington Station	6193	061B	8,234	9,786	9,197	589
TX	Harrington Station	6193	062B	8,721	9,689	8,927	762
TX	Harrington Station	6193	063B	9,269	9,711	8,844	867
TX	Hays Energy Project	55144	STK1	0	1	1	0
TX	Hays Energy Project	55144	STK2	0	3	1	2
TX	Hays Energy Project	55144	STK3	0	1	1	0
TX	Hays Energy Project	55144	STK4	0	1	1	0
TX	Hidalgo Energy Facility	7762	HRSG1	0	2	2	0
TX	Hidalgo Energy Facility	7762	HRSG2	0	2	2	0
TX	Hiram Clarke	3465	HOC3	3	9	0	9
TX	Hiram Clarke	3465	HOC4	2	6	0	6
TX	Holly Street	3549	1	49	147	0	147
TX	Holly Street	3549	2	31	93	0	93
TX	Holly Street	3549	3	68	201	1	200
TX	Holly Street	3549	4	43	125	1	124
TX	J K Spruce	7097	**1	6,692	12,667	4,782	7,885
TX	J L Bates	3438	1	48	77	1	76
TX	J L Bates	3438	2	124	346	1	345
TX	J T Deely	6181	1	13,136	18,689	10,757	7,932
TX	J T Deely	6181	2	13,705	20,394	10,757	9,637
TX	J T Deely	6181	CS012 (1, 2)				
TX	J. Robert Massengale Generating	3604	GT1	0	4	1	3
TX	Jones Station	3482	151B	125	365	3	362
TX	Jones Station	3482	152B	93	220	4	216
TX	Knox Lee	3476	2	0	5	0	5
TX	Knox Lee	3476	3	5	15	0	15
TX	Knox Lee	3476	4	29	82	0	82
TX	Knox Lee	3476	5	251	518	2	516
TX	La Palma	3442	7	178	302	2	300
TX	Lake Creek	3502	1	39	6	0	6
TX	Lake Creek	3502	2	191	4	1	3
TX	Lake Hubbard	3452	1	170	20	12	8
TX	Lake Hubbard	3452	2	604	55	30	25
TX	Lamar Power (Paris Generating Station)	55097	1	0	7	3	4

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	Lamar Power (Paris Generating Station)	55097	2	0	9	3	6
TX	Lamar Power (Paris Generating Station)	55097	3	0	7	3	4
TX	Lamar Power (Paris Generating Station)	55097	4	0	8	3	5
TX	Laredo	3439	1	15	42	0	42
TX	Laredo	3439	2	14	41	0	41
TX	Laredo	3439	3	85	226	2	224
TX	Lewis Creek	3457	1	317	322	4	318
TX	Lewis Creek	3457	2	271	275	4	271
TX	Limestone	298	LIM1	23,787	41,117	17,009	24,108
TX	Limestone	298	LIM2	14,158	16,088	13,830	2,258
TX	Lon C Hill	3440	1	9	27	0	27
TX	Lon C Hill	3440	2	10	29	0	29
TX	Lon C Hill	3440	3	179	503	0	503
TX	Lon C Hill	3440	4	197	539	1	538
TX	Lone Star	3477	1	0	0	0	0
TX	Lost Pines 1	55154	1	0	4	3	1
TX	Lost Pines 1	55154	2	0	4	4	0
TX	Magic Valley Generating Station	55123	CTG-1	0	2	2	0
TX	Magic Valley Generating Station	55123	CTG-2	0	3	3	0
TX	Martin Lake	6146	1	33,231	25,196	24,837	359
TX	Martin Lake	6146	2	32,266	22,886	22,539	347
TX	Martin Lake	6146	3	33,436	19,380	19,024	356
TX	Midlothian Energy	55091	STK1	0	3	2	1
TX	Midlothian Energy	55091	STK2	0	3	2	1
TX	Midlothian Energy	55091	STK3	0	4	2	2
TX	Midlothian Energy	55091	STK4	0	4	2	2
TX	Midlothian Energy	55091	STK5	0	3	2	1
TX	Midlothian Energy	55091	STK6	0	3	2	1
TX	Mission Road	3610	3	3	9	0	9
TX	Monticello	6147	1	23,641	28,955	28,643	312
TX	Monticello	6147	2	22,938	35,035	34,700	335
TX	Monticello	6147	3	35,232	23,278	22,976	302
TX	Moore County Station	3483	2	0	0	0	0
TX	Moore County Station	3483	3	0	1	0	1
TX	Morgan Creek	3492	3	8	2	0	2
TX	Morgan Creek	3492	4	72	5	0	5
TX	Morgan Creek	3492	5	154	7	1	6
TX	Morgan Creek	3492	6	836	8	3	5
TX	Mountain Creek	3453	2	4	14	0	14
TX	Mountain Creek	3453	3A	11	21	0	21
TX	Mountain Creek	3453	3B	2	12	0	12
TX	Mountain Creek	3453	6	63	167	46	121
TX	Mountain Creek	3453	7	62	166	56	110

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	Mountain Creek	3453	8	527	641	18	623
TX	Mustang Station	55065	1	0	6	3	3
TX	Mustang Station	55065	2	0	6	3	3
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	144	1	143
TX	Newman	3456	**5	0	146	1	145
TX	Newman	3456	1	14	40	1	39
TX	Newman	3456	2	29	85	1	84
TX	Newman	3456	3	88	111	1	110
TX	Nichols Station	3484	141B	77	229	1	228
TX	Nichols Station	3484	142B	86	256	1	255
TX	Nichols Station	3484	143B	50	146	2	144
TX	North Lake	3454	1	131	10	3	7
TX	North Lake	3454	2	150	20	10	10
TX	North Lake	3454	3	294	15	8	7
TX	North Main	3493	4	42	2	0	2
TX	North Texas	3627	3	13	1	0	1
TX	Nueces Bay	3441	5	1	3	0	3
TX	Nueces Bay	3441	6	140	369	0	369
TX	Nueces Bay	3441	7	496	1,091	3	1,088
TX	O W Sommers	3611	1	478	1,407	2	1,405
TX	O W Sommers	3611	2	188	558	2	556
TX	Oak Creek	3523	1	106	302	0	302
TX	Oklaunion	127	1	7,859	14,004	3,738	10,266
TX	P H Robinson	3466	PHR1	645	1,925	2	1,923
TX	P H Robinson	3466	PHR2	494	1,471	2	1,469
TX	P H Robinson	3466	PHR3	685	2,045	2	2,043
TX	P H Robinson	3466	PHR4	796	2,374	2	2,372
TX	Paint Creek	3524	1	11	27	0	27
TX	Paint Creek	3524	2	11	21	0	21
TX	Paint Creek	3524	3	28	76	0	76
TX	Paint Creek	3524	4	105	149	0	149
TX	Parkdale	3455	1	34	1	0	1
TX	Parkdale	3455	2	62	1	0	1
TX	Parkdale	3455	3	61	2	0	2
TX	Pasadena Power Plant	55047	CG-1	0	4	4	0
TX	Pasadena Power Plant	55047	CG-2	0	4	4	0
TX	Pasadena Power Plant	55047	CG-3	0	3	3	0
TX	Permian Basin	3494	5	103	2	0	2

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	Permian Basin	3494	6	804	15	7	8
TX	Permian Generating Station	55215	GT1	0	4	2	2
TX	Permian Generating Station	55215	GT2	0	4	3	1
TX	Permian Generating Station	55215	GT3	0	3	2	1
TX	Permian Generating Station	55215	GT4	0	2	2	0
TX	Pirkey	7902	1	20,532	26,678	19,476	7,202
TX	Plant X	3485	111B	0	1	0	1
TX	Plant X	3485	112B	2	8	0	8
TX	Plant X	3485	113B	89	241	1	240
TX	Plant X	3485	114B	0	7	2	5
TX	Powerlane Plant	4195	2	459	1,377	0	1,377
TX	Powerlane Plant	4195	3	37	108	0	108
TX	R W Miller	3628	**4	851	0	0	0
TX	R W Miller	3628	**5	851	0	0	0
TX	R W Miller	3628	1	55	0	0	0
TX	R W Miller	3628	2	98	1	1	0
TX	R W Miller	3628	3	218	3	2	1
TX	Ray Olinger	3576	BW2	60	169	1	168
TX	Ray Olinger	3576	BW3	79	234	1	233
TX	Ray Olinger	3576	CE1	42	124	1	123
TX	Ray Olinger	3576	GE4	0	0	0	0
TX	Rio Nogales Power Project, LP	55137	CTG-1	0	2	1	1
TX	Rio Nogales Power Project, LP	55137	CTG-2	0	1	1	0
TX	Rio Nogales Power Project, LP	55137	CTG-3	0	1	1	0
TX	Rio Pecos	3526	5	64	170	0	170
TX	Rio Pecos	3526	6	179	494	1	493
TX	River Crest	3503	1	61	2	0	2
TX	Sabine	3459	1	152	159	3	156
TX	Sabine	3459	2	164	176	4	172
TX	Sabine	3459	3	576	586	4	582
TX	Sabine	3459	4	504	508	6	502
TX	Sabine	3459	5	323	346	6	340
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	166	0	166
TX	Sam Bertron	3468	SRB2	18	51	1	50
TX	Sam Bertron	3468	SRB3	120	336	1	335
TX	Sam Bertron	3468	SRB4	79	234	1	233
TX	Sam Seymour	6179	1	15,910	16,349	13,617	2,732
TX	Sam Seymour	6179	2	17,396	19,745	16,401	3,344
TX	Sam Seymour	6179	3	10,494	1,969	1,779	190
TX	San Angelo	3527	2	161	477	2	475
TX	San Jacinto Steam Electric Station	7325	CP1 (SJS1, SJS2)				

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	San Jacinto Steam Electric Station	7325	SJS1	0	5	2	3
TX	San Jacinto Steam Electric Station	7325	SJS2	0	4	3	1
TX	San Miguel	6183	SM-1	17,216	17,216	13,173	4,043
TX	Sand Hill Energy Center	1700	SH1	0	12	0	12
TX	Sand Hill Energy Center	1700	SH2	0	0	0	0
TX	Sand Hill Energy Center	1700	SH3	0	0	0	0
TX	Sand Hill Energy Center	1700	SH4	0	0	0	0
TX	Sandow	6648	4	25,698	32,641	23,331	9,310
TX	Seaholm	3550	9	4	0	0	0
TX	Silas Ray	3559	9	0	5	0	5
TX	Sim Gideon	3601	1	47	137	0	137
TX	Sim Gideon	3601	2	56	155	0	155
TX	Sim Gideon	3601	3	277	824	3	821
TX	Spencer	4266	4	19	57	1	56
TX	Spencer	4266	5	23	59	2	57
TX	SRW Cogen Facility	55120	CTG-1	0	4	4	0
TX	SRW Cogen Facility	55120	CTG-2	0	4	4	0
TX	Stryker Creek	3504	1	170	5	0	5
TX	Stryker Creek	3504	2	525	62	43	19
TX	Sweeny Cogeneration Facility	55015	1	0	6	2	4
TX	Sweeny Cogeneration Facility	55015	2	0	6	3	3
TX	Sweeny Cogeneration Facility	55015	3	0	6	3	3
TX	Sweeny Cogeneration Facility	55015	4	0	9	4	5
TX	T C Ferguson	4937	1	253	751	2	749
TX	T H Wharton	3469	THW1	7	21	0	21
TX	T H Wharton	3469	THW2	97	277	0	277
TX	Tenaska Frontier Generation Station	55062	1	0	4	3	1
TX	Tenaska Frontier Generation Station	55062	2	0	4	3	1
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	TNP One	7030	U1	2,123	2,642	2,533	109
TX	TNP One	7030	U2	3,500	4,006	2,599	1,407
TX	Tolk Station	6194	171B	14,781	15,594	12,703	2,891
TX	Tolk Station	6194	172B	14,444	15,062	12,171	2,891
TX	Tradinghouse	3506	1	593	10	5	5
TX	Tradinghouse	3506	2	995	12	5	7
TX	Trinidad	3507	7	6	0	0	0
TX	Trinidad	3507	8	1	3	0	3
TX	Trinidad	3507	9	135	7	1	6
TX	Twin Oak	6180	1	8,015	0	0	0
TX	Twin Oak	6180	2	1,540	0	0	0

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
TX	V H Braunig	3612	1	78	227	1	226
TX	V H Braunig	3612	2	121	361	0	361
TX	V H Braunig	3612	3	416	1,242	2	1,240
TX	V H Braunig	3612	CP01 (CT01, CT02)				
TX	V H Braunig	3612	CT01	0	5	2	3
TX	V H Braunig	3612	CT02	0	4	1	3
TX	Valley (Texas Utilities)	3508	1	77	16	7	9
TX	Valley (Texas Utilities)	3508	2	518	29	21	8
TX	Valley (Texas Utilities)	3508	3	124	4	1	3
TX	Victoria	3443	5	6	18	0	18
TX	Victoria	3443	6	8	24	0	24
TX	Victoria	3443	7	110	304	0	304
TX	Victoria	3443	8	238	606	1	605
TX	W A Parish	3470	WAP1	57	169	1	168
TX	W A Parish	3470	WAP2	56	167	1	166
TX	W A Parish	3470	WAP3	245	731	0	731
TX	W A Parish	3470	WAP4	558	1,666	4	1,662
TX	W A Parish	3470	WAP5	22,878	33,403	21,310	12,093
TX	W A Parish	3470	WAP6	20,761	25,432	18,006	7,426
TX	W A Parish	3470	WAP7	15,142	18,575	18,459	116
TX	W A Parish	3470	WAP8	7,287	13,734	4,047	9,687
TX	W B Tuttle	3613	1	2	6	0	6
TX	W B Tuttle	3613	2	19	57	0	57
TX	W B Tuttle	3613	3	11	33	0	33
TX	W B Tuttle	3613	4	48	144	0	144
TX	Webster	3471	WEB1	14	42	0	42
TX	Webster	3471	WEB2	17	51	0	51
TX	Webster	3471	WEB3	343	1,025	1	1,024
TX	Welsh	6139	1	13,329	14,336	12,259	2,077
TX	Welsh	6139	2	12,846	13,225	11,938	1,287
TX	Welsh	6139	3	15,220	17,618	11,584	6,034
TX	Wilkes	3478	1	30	61	1	60
TX	Wilkes	3478	2	118	348	2	346
TX	Wilkes	3478	3	129	381	3	378
UT	Bonanza	7790	1-1	10,785	3,227	981	2,246
UT	Carbon	3644	1	1,913	2,746	2,721	25
UT	Carbon	3644	2	2,499	4,069	4,044	25
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	5	0	5
UT	Gadsby	3648	2	1,690	6	1	5
UT	Gadsby	3648	3	2,265	6	1	5
UT	Gadsby	3648	4	0	5	0	5

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
UT	Gadsby	3648	5	0	5	0	5
UT	Gadsby	3648	6	0	5	0	5
UT	Hale	3652	1	1	0	0	0
UT	Hunter (Emery)	6165	1	7,454	4,099	3,114	985
UT	Hunter (Emery)	6165	2	7,960	4,310	2,543	1,767
UT	Hunter (Emery)	6165	3	11,254	1,395	1,370	25
UT	Huntington	8069	1	7,925	2,656	2,631	25
UT	Huntington	8069	2	9,753	11,104	11,079	25
UT	Intermountain	6481	1SGA	2,875	4,856	1,860	2,996
UT	Intermountain	6481	2SGA	2,895	4,780	1,789	2,991
UT	West Valley Generation Project	55622	U1	0	5	0	5
UT	West Valley Generation Project	55622	U2	0	5	0	5
UT	West Valley Generation Project	55622	U3	0	5	0	5
UT	West Valley Generation Project	55622	U4	0	5	0	5
UT	West Valley Generation Project	55622	U5	0	5	0	5
VA	Altavista Power Station	10773	1	0	201	53	148
VA	Altavista Power Station	10773	2	0	199	52	147
VA	Altavista Power Station	10773	CS0 (1, 2)				
VA	Bellemeade	50966	1	0	40	1	39
VA	Bellemeade	50966	2	0	38	1	37
VA	Bremo	3796	3	2,029	5,237	4,911	326
VA	Bremo	3796	4	5,160	8,805	8,546	259
VA	Buchanan -- Units 1 and 2	55738	1	0	1	0	1
VA	Buchanan -- Units 1 and 3	55738	2	0	1	0	1
VA	Chesapeake	3803	1	2,117	6,277	5,866	411
VA	Chesapeake	3803	2	2,210	6,584	5,946	638
VA	Chesapeake	3803	3	4,560	10,297	9,558	739
VA	Chesapeake	3803	4	5,872	11,852	10,974	878
VA	Chesterfield	3797	**8A	1,387	4,019	2	4,017
VA	Chesterfield	3797	**8B	0	0	0	0
VA	Chesterfield	3797	3	2,561	3,187	3,170	17
VA	Chesterfield	3797	4	4,670	10,165	9,476	689
VA	Chesterfield	3797	5	9,166	20,421	20,270	151
VA	Chesterfield	3797	6	17,139	41,974	40,924	1,050
VA	Clinch River	3775	1	5,348	8,911	8,637	274
VA	Clinch River	3775	2	6,113	9,307	9,021	286
VA	Clinch River	3775	3	5,651	9,620	9,340	280
VA	Clinch River	3775	CS012 (1, 2)				
VA	Clover	7213	1	2,938	1,790	983	807
VA	Clover	7213	2	2,938	1,790	1,128	662
VA	Commonwealth Chesapeake Pwr Station	55381	CT-001	0	9	5	4
VA	Commonwealth Chesapeake Pwr Station	55381	CT-002	0	8	5	3
VA	Commonwealth Chesapeake Pwr Station	55381	CT-003	0	8	4	4

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
VA	Commonwealth Chesapeake Pwr Station	55381	CT-004	0	11	3	8
VA	Commonwealth Chesapeake Pwr Station	55381	CT-005	0	11	3	8
VA	Commonwealth Chesapeake Pwr Station	55381	CT-006	0	10	2	8
VA	Commonwealth Chesapeake Pwr Station	55381	CT-007	0	10	2	8
VA	Doswell Combined Cycle Facility	52019	CT1	0	9	1	8
VA	Glen Lyn	3776	51	1,152	1,990	1,932	58
VA	Glen Lyn	3776	52	1,113	2,053	1,993	60
VA	Glen Lyn	3776	6	5,535	7,989	7,756	233
VA	Hopewell Power Station	10771	1	0	329	0	329
VA	Hopewell Power Station	10771	2	0	320	0	320
VA	Hopewell Power Station	10771	CS0 (1, 2)				
VA	Ladysmith Combustion Turbine Station	7838	1	0	22	1	21
VA	Ladysmith Combustion Turbine Station	7838	2	0	23	1	22
VA	Possum Point Power Station	3804	2	0	40	0	40
VA	Possum Point Power Station	3804	3	2,647	6,477	6,228	249
VA	Possum Point Power Station	3804	4	6,725	11,376	10,975	401
VA	Possum Point Power Station	3804	5	4,336	5,320	3,804	1,516
VA	Potomac River	3788	1	2,334	2,190	2,150	40
VA	Potomac River	3788	2	2,309	2,136	2,096	40
VA	Potomac River	3788	3	2,756	4,119	4,079	40
VA	Potomac River	3788	4	3,037	3,879	3,839	40
VA	Potomac River	3788	5	2,913	4,018	3,978	40
VA	Remington Combustion Turbine	7839	1	0	24	0	24
VA	Remington Combustion Turbine	7839	2	0	25	0	25
VA	Remington Combustion Turbine	7839	3	0	24	0	24
VA	Remington Combustion Turbine	7839	4	0	23	0	23
VA	Southampton Power Station	10774	1	0	105	51	54
VA	Southampton Power Station	10774	2	0	103	51	52
VA	Southampton Power Station	10774	CS0 (1, 2)				
VA	Wolf Hills Energy, LLC	55285	WH01	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH02	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH03	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH04	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH05	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH06	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH07	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH08	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH09	0	0	0	0
VA	Wolf Hills Energy, LLC	55285	WH10	0	0	0	0
VA	Yorktown	3809	1	4,671	12,439	11,339	1,100
VA	Yorktown	3809	2	4,674	12,124	11,125	999
VA	Yorktown	3809	3	6,305	11,135	10,567	568
VA	Yorktown	3809	CS0 (1, 2)				

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STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
VT	J C Mcneil	589	1	104	298	5	293
WA	Centralia	3845	30	0	25	0	25
WA	Centralia	3845	40	0	25	0	25
WA	Centralia	3845	50	0	25	0	25
WA	Centralia	3845	60	0	25	0	25
WA	Centralia	3845	BW21	19,076	19,932	15,859	4,073
WA	Centralia	3845	BW22	20,337	5,682	3,172	2,510
WA	Finley Combustion Turbine	7945	1	0	0	0	0
WA	Frederickson Power LP	55818	F1CT	0	10	1	9
WA	Fredonia Plant	607	CT3	0	17	1	16
WA	Fredonia Plant	607	CT4	0	5	0	5
WA	River Road	7605	1	0	16	3	13
WI	Alma	4140	B1	537	1,289	497	792
WI	Alma	4140	B2	518	1,374	491	883
WI	Alma	4140	B3	455	855	549	306
WI	Alma	4140	B4	1,193	8,419	2,565	5,854
WI	Alma	4140	B5	1,906	17,931	3,181	14,750
WI	Alma	4140	CS1 (B1, B2, B3, B4, B5)				
WI	Appleton Coated Locks Mill	55558	B06	0	20	0	20
WI	Bay Front	3982	1	1,046	2,275	39	2,236
WI	Bay Front	3982	2	529	1,301	100	1,201
WI	Bay Front	3982	4	33	99	0	99
WI	Bay Front	3982	5	281	430	377	53
WI	Blount Street	3992	11	1	7	0	7
WI	Blount Street	3992	3	6	17	0	17
WI	Blount Street	3992	5	7	21	0	21
WI	Blount Street	3992	6	7	21	0	21
WI	Blount Street	3992	7	1,476	1,584	1,436	148
WI	Blount Street	3992	8	1,130	4,674	2,865	1,809
WI	Blount Street	3992	9	1,183	3,491	2,880	611
WI	Columbia	8023	1	15,484	17,020	14,013	3,007
WI	Columbia	8023	2	8,758	14,991	13,489	1,502
WI	Commerce	4036	25	4	4	0	4
WI	Concord	7159	**1	126	8	0	8
WI	Concord	7159	**2	126	6	0	6
WI	Concord	7159	**3	126	62	0	62
WI	Concord	7159	**4	126	261	0	261
WI	DePere Energy Center	55029	B01	0	21	1	20
WI	Edgewater	4050	3	1,991	22,657	1,571	21,086
WI	Edgewater	4050	4	10,396	39,289	6,218	33,071
WI	Edgewater	4050	5	11,459	14,294	9,646	4,648
WI	Elk Mound Generating Station	7863	1	0	10	0	10
WI	Elk Mound Generating Station	7863	2	0	10	0	10

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
WI	Genoa	4143	1	8,019	20,050	15,046	5,004
WI	Germantown Power Plant	6253	**5	0	5	0	5
WI	J P Madgett	4271	B1	7,436	19,510	7,490	12,020
WI	Manitowoc	4125	6	672	2,059	1,559	500
WI	Manitowoc	4125	7	814	1,314	1,308	6
WI	Manitowoc	4125	8	238	738	238	500
WI	Manitowoc	4125	CS0020 (6, 7, 8)				
WI	Neenah Power Plant	55135	CT01	0	3	1	2
WI	Neenah Power Plant	55135	CT02	0	4	1	3
WI	Nelson Dewey	4054	1	2,524	8,416	8,369	47
WI	Nelson Dewey	4054	2	2,808	7,419	7,339	80
WI	Nelson Dewey	4054	CS1 (1, 2)				
WI	North Oak Creek	4039	1	2,119	0	0	0
WI	North Oak Creek	4039	2	2,081	0	0	0
WI	North Oak Creek	4039	3	2,130	0	0	0
WI	North Oak Creek	4039	4	2,482	0	0	0
WI	Paris	7270	**1	124	137	1	136
WI	Paris	7270	**2	124	136	0	136
WI	Paris	7270	**3	124	137	1	136
WI	Paris	7270	**4	124	132	1	131
WI	Pleasant Prairie	6170	1	11,802	18,806	17,910	896
WI	Pleasant Prairie	6170	2	16,680	16,313	15,536	777
WI	Pleasant Prairie	6170	CS1 (1, 2)				
WI	Port Washington	4040	1	529	2,808	2,673	135
WI	Port Washington	4040	2	1,031	1,559	1,483	76
WI	Port Washington	4040	3	858	3,282	3,125	157
WI	Port Washington	4040	4	804	2,650	2,523	127
WI	Port Washington	4040	5	1,061	0	0	0
WI	Port Washington	4040	CS7 (1, 2, 3)				
WI	Pulliam	4072	3	140	420	378	42
WI	Pulliam	4072	4	208	570	521	49
WI	Pulliam	4072	5	607	840	755	85
WI	Pulliam	4072	6	791	1,490	1,355	135
WI	Pulliam	4072	7	2,036	1,600	1,482	118
WI	Pulliam	4072	8	3,153	2,700	2,410	290
WI	Pulliam	4072	CS34 (3, 4)				
WI	Pulliam	4072	CS56 (5, 6)				
WI	Rock River	4057	1	2,058	17,058	5	17,053
WI	Rock River	4057	2	3,155	10,380	4	10,376
WI	RockGen Energy Center	55391	CT-1	0	1	0	1
WI	RockGen Energy Center	55391	CT-2	0	1	0	1
WI	RockGen Energy Center	55391	CT-3	0	2	0	2
WI	South Fond Du Lac	7203	**CT1	639	1,917	0	1,917

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
WI	South Fond Du Lac	7203	**CT2	39	117	0	117
WI	South Fond Du Lac	7203	**CT3	39	117	0	117
WI	South Fond Du Lac	7203	**CT4	0	0	0	0
WI	South Oak Creek	4041	5	3,885	2,501	2,381	120
WI	South Oak Creek	4041	6	4,861	3,031	2,886	145
WI	South Oak Creek	4041	7	6,504	5,152	4,906	246
WI	South Oak Creek	4041	8	6,392	2,831	2,696	135
WI	South Oak Creek	4041	CS3 (5, 6)				
WI	South Oak Creek	4041	CS4 (7, 8)				
WI	Stoneman	4146	B1	177	187	70	117
WI	Stoneman	4146	B2	223	242	171	71
WI	Stoneman	4146	CS12 (B1, B2)				
WI	Valley (WEPCO)	4042	1	1,805	3,399	3,399	0
WI	Valley (WEPCO)	4042	2	1,824	3,395	3,394	1
WI	Valley (WEPCO)	4042	3	1,954	4,308	4,308	0
WI	Valley (WEPCO)	4042	4	1,900	3,552	3,585	-33
WI	Valley (WEPCO)	4042	CS1 (1, 2)				
WI	Valley (WEPCO)	4042	CS2 (3, 4)				
WI	West Marinette	4076	**33	765	735	0	735
WI	West Marinette	4076	**34	0	4	0	4
WI	Weston	4078	1	762	1,500	1,388	112
WI	Weston	4078	2	1,810	2,000	1,843	157
WI	Weston	4078	3	9,704	9,400	8,562	838
WI	Whitewater	55011	01	0	5	2	3
WV	Albright	3942	1	1,974	5,280	5,180	100
WV	Albright	3942	2	2,054	5,344	5,244	100
WV	Albright	3942	3	4,598	10,373	10,137	236
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
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

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
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	3943	1	17,935	45,729	45,229	500
WV	Fort Martin	3943	2	17,767	46,391	45,891	500
WV	Harrison	3944	1	20,966	4,055	3,555	500
WV	Harrison	3944	2	19,902	3,111	2,611	500
WV	Harrison	3944	3	17,898	3,026	2,525	501
WV	Harrison	3944	XS123 (1, 2, 3)				
WV	John E Amos	3935	1	22,589	33,098	32,134	964
WV	John E Amos	3935	2	25,899	32,703	31,750	953
WV	John E Amos	3935	3	41,512	49,155	43,735	5,420
WV	John E Amos	3935	CS012 (1, 2)				
WV	Kammer	3947	1	8,082	13,860	13,456	404
WV	Kammer	3947	2	8,390	12,476	12,089	387
WV	Kammer	3947	3	7,499	14,105	13,551	554
WV	Kammer	3947	CS013 (1, 2, 3)				
WV	Kanawha River	3936	1	4,462	8,374	8,130	244
WV	Kanawha River	3936	2	4,291	7,957	7,733	224
WV	Kanawha River	3936	CS012 (1, 2)				
WV	Mitchell	3948	1	18,963	29,022	28,177	845
WV	Mitchell	3948	2	19,622	28,667	27,832	835
WV	Mitchell	3948	CS012 (1, 2)				
WV	Mountaineer (1301)	6264	1	35,223	44,521	43,224	1,297
WV	Mt Storm	3954	1	18,855	20,382	9,959	10,423
WV	Mt Storm	3954	2	17,688	19,706	10,467	9,239
WV	Mt Storm	3954	3	18,296	40,545	2,944	37,601
WV	Mt Storm	3954	CS0 (1, 2)				
WV	North Branch Power Station	7537	1A	0	386	260	126
WV	North Branch Power Station	7537	1B	0	379	259	120
WV	North Branch Power Station	7537	CS1 (1A, 1B)				
WV	Phil Sporn	3938	11	3,130	6,625	6,348	277
WV	Phil Sporn	3938	21	2,965	6,978	6,775	203
WV	Phil Sporn	3938	31	3,313	7,321	7,018	303
WV	Phil Sporn	3938	41	3,053	7,280	7,068	212
WV	Phil Sporn	3938	51	10,617	13,428	13,037	391
WV	Phil Sporn	3938	CS014 (11, 21, 31, 41)				
WV	Pleasants	6004	1	17,603	21,867	21,667	200
WV	Pleasants	6004	2	20,194	20,442	20,242	200
WV	Pleasants Energy	55349	1	0	20	9	11
WV	Pleasants Energy	55349	2	0	20	6	14
WV	Rivesville	3945	7	1,237	800	694	106
WV	Rivesville	3945	8	2,529	3,818	3,718	100
WV	Willow Island	3946	1	1,496	4,110	4,014	96

APPENDIX A: ACID RAIN PROGRAM - YEAR 2002 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2002 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2003	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2003
WV	Willow Island	3946	2	4,684	10,646	10,443	203
WY	Dave Johnston	4158	BW41	4,706	3,876	3,851	25
WY	Dave Johnston	4158	BW42	4,572	4,185	4,160	25
WY	Dave Johnston	4158	BW43	8,830	6,139	6,114	25
WY	Dave Johnston	4158	BW44	6,804	5,878	5,853	25
WY	Jim Bridger	8066	BW71	20,913	4,838	4,813	25
WY	Jim Bridger	8066	BW72	20,470	5,271	5,246	25
WY	Jim Bridger	8066	BW73	19,590	6,763	6,738	25
WY	Jim Bridger	8066	BW74	4,065	3,399	3,374	25
WY	Laramie River	6204	1	5,113	5,998	3,798	2,200
WY	Laramie River	6204	2	4,303	5,244	3,873	1,371
WY	Laramie River	6204	3	3,823	3,824	3,463	361
WY	Naughton	4162	1	5,203	6,345	6,320	25
WY	Naughton	4162	2	6,743	7,963	7,938	25
WY	Naughton	4162	3	5,216	5,077	5,052	25
WY	Neil Simpson II	7504	001	0	869	705	164
WY	Neil Simpson II	7504	CT1	0	8	2	6
WY	Neil Simpson II (CT2)	55477	CT2	0	7	2	5
WY	Wyodak	6101	BW91	18,317	8,316	8,291	25
* 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 106 allowances deducted for SO ₂ emissions and 19 allowances deducted for reduced utilization under the Opt-in program regulations.							
² Warrick unit 1 had 19,325 allowances deducted for SO ₂ emissions and 21 allowances deducted for reduced utilization under the Opt-in program regulations.							

2002 Compliance Results for Acid Rain NOx Affected Units

Date of NOx Compliance Assessment: 07/11/2003

ST	Plant Name	Operating Utility	ORIS		Compliance Approach	Standard Emission Limit	Actual Emission Rate	Early Election		Avg. Plan Limit	Actual Avg. Plan Rate	1990 Emission Rate	Change from 1990 to 2002
			Code	Boiler				AEL					
AL	Barry	Alabama Power Co.	3	1	Averaging Plan	0.40	0.57			0.46	0.38	Not Oper.	
AL	Barry	Alabama Power Co.	3	2	Averaging Plan	0.40	0.57			0.46	0.38	0.54	6%
AL	Barry	Alabama Power Co.	3	3	Averaging Plan	0.40	0.57			0.46	0.38	0.54	6%
AL	Barry	Alabama Power Co.	3	4	Averaging Plan	0.40	0.34			0.46	0.38	0.65	-48%
AL	Barry	Alabama Power Co.	3	5	Averaging Plan	0.40	0.36			0.46	0.38	0.68	-47%
AL	Charles R Lowman	Alabama Electric Co-op., Inc.	56	1	Standard Limit	0.46	0.44					0.69	-36%
AL	Charles R Lowman	Alabama Electric Co-op., Inc.	56	2	Early Election	0.46	0.49	0.50				0.62	-21%
AL	Charles R Lowman	Alabama Electric Co-op., Inc.	56	3	Early Election	0.46	0.48	0.50				0.66	-27%
AL	Colbert	Tennessee Valley Authority	47	1	Averaging Plan	0.50	0.44			0.58	0.50	0.80	-45%
AL	Colbert	Tennessee Valley Authority	47	2	Averaging Plan	0.50	0.44			0.58	0.50	0.67	-34%
AL	Colbert	Tennessee Valley Authority	47	3	Averaging Plan	0.50	0.44			0.58	0.50	0.83	-47%
AL	Colbert	Tennessee Valley Authority	47	4	Averaging Plan	0.50	0.44			0.58	0.50	0.86	-49%
AL	Colbert	Tennessee Valley Authority	47	5	Averaging Plan	0.50	0.39			0.58	0.50	0.78	-50%
AL	E C Gaston	Alabama Power Co.	26	1	Averaging Plan	0.50	0.51			0.46	0.38	0.90	-43%
AL	E C Gaston	Alabama Power Co.	26	2	Averaging Plan	0.50	0.51			0.46	0.38	0.78	-35%
AL	E C Gaston	Alabama Power Co.	26	3	Averaging Plan	0.50	0.45			0.46	0.38	0.80	-44%
AL	E C Gaston	Alabama Power Co.	26	4	Averaging Plan	0.50	0.45			0.46	0.38	0.80	-44%
AL	E C Gaston	Alabama Power Co.	26	5	Averaging Plan	0.45	0.41			0.46	0.38	0.78	-47%
AL	Gadsden	Alabama Power Co.	7	1	Averaging Plan	0.45	0.51			0.46	0.38	0.51	0%
AL	Gadsden	Alabama Power Co.	7	2	Averaging Plan	0.45	0.52			0.46	0.38	0.56	-7%
AL	Gorgas	Alabama Power Co.	8	10	Averaging Plan	0.40	0.31			0.46	0.38	0.73	-58%
AL	Gorgas	Alabama Power Co.	8	6	Averaging Plan	0.46	0.79			0.46	0.38	0.83	-5%
AL	Gorgas	Alabama Power Co.	8	7	Averaging Plan	0.46	0.79			0.46	0.38	0.83	-5%
AL	Gorgas	Alabama Power Co.	8	8	Averaging Plan	0.40	0.41			0.46	0.38	0.55	-25%
AL	Gorgas	Alabama Power Co.	8	9	Averaging Plan	0.40	0.42			0.46	0.38	0.57	-26%
AL	Greene County	Alabama Power Co.	10	1	Averaging Plan	0.68	0.65			0.46	0.38	0.92	-29%
AL	Greene County	Alabama Power Co.	10	2	Averaging Plan	0.46	0.42			0.46	0.38	0.82	-49%
AL	James H Miller Jr	Alabama Power Co.	6002	1	Averaging Plan	0.46	0.29			0.46	0.38	0.73	-60%
AL	James H Miller Jr	Alabama Power Co.	6002	2	Averaging Plan	0.46	0.29			0.46	0.38	0.54	-46%
AL	James H Miller Jr	Alabama Power Co.	6002	3	Averaging Plan	0.46	0.29			0.46	0.38	0.44	-34%
AL	James H Miller Jr	Alabama Power Co.	6002	4	Averaging Plan	0.46	0.29			0.46	0.38	0.58	-50%
AL	Widows Creek	Tennessee Valley Authority	50	1	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	2	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	3	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	4	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	5	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	6	Averaging Plan	0.46	0.57			0.58	0.50	0.76	-25%
AL	Widows Creek	Tennessee Valley Authority	50	7	Averaging Plan	0.40	0.41			0.58	0.50	0.78	-47%
AL	Widows Creek	Tennessee Valley Authority	50	8	Averaging Plan	0.40	0.39			0.58	0.50	0.63	-38%
AR	Flint Creek Power Plant	Southwestern Electric Power Co.	6138	1	Early Election	0.46	0.26	0.50				0.31	-16%
AR	Independence	Entergy Arkansas, Inc.	6641	1	Early Election	0.40	0.24	0.45				0.34	-29%
AR	Independence	Entergy Arkansas, Inc.	6641	2	Early Election	0.40	0.29	0.45				0.35	-17%
AR	White Bluff	Entergy Arkansas, Inc.	6009	1	Early Election	0.40	0.35	0.45				0.29	21%
AR	White Bluff	Entergy Arkansas, Inc.	6009	2	Early Election	0.40	0.32	0.45				0.34	-6%

2002 Compliance Results for Acid Rain NOx Affected Units

Date of NOx Compliance Assessment: 07/11/2003

ST	Plant Name	Operating Utility	ORIS Code	Boiler	Compliance Approach	Standard Emission Limit	Actual Emission Rate	Early Election Limit AEL	Avg. Plan Limit	Actual Avg. Plan Rate	1990 Emission Rate	Change from 1990 to 2002
AZ	Apache Station	Arizona Electric Power Co-op.	160	2	Early Election	0.46	0.45	0.50			0.58	-22%
AZ	Apache Station	Arizona Electric Power Co-op.	160	3	Early Election	0.46	0.42	0.50			0.58	-28%
AZ	Cholla	Arizona Public Service Co.	113	1	Early Election	0.40	0.37	0.45			0.46	-20%
AZ	Cholla	Arizona Public Service Co.	113	2	Early Election	0.40	0.32	0.45			0.42	-24%
AZ	Cholla	Arizona Public Service Co.	113	3	Early Election	0.40	0.32	0.45			0.36	-11%
AZ	Cholla	Arizona Public Service Co.	113	4	Early Election	0.40	0.29	0.45			0.38	-24%
AZ	Coronado Generating Station	Salt River Project AI & P	6177	U1B	Early Election	0.46	0.40	0.50			0.51	-22%
AZ	Coronado Generating Station	Salt River Project AI & P	6177	U2B	Early Election	0.46	0.43	0.50			0.51	-16%
AZ	Irvington Generating Station	Tucson Electric Power Co.	126	4	Standard Limit	0.46	0.44				0.71	-38%
AZ	Navajo Generating Station	Salt River Project AI & P	4941	1	Early Election	0.40	0.35	0.45			0.41	-15%
AZ	Navajo Generating Station	Salt River Project AI & P	4941	2	Early Election	0.40	0.35	0.45			0.41	-15%
AZ	Navajo Generating Station	Salt River Project AI & P	4941	3	Early Election	0.40	0.36	0.45			0.37	-3%
AZ	Springerville Generating Station	Tucson Electric Power Co.	8223	1	Early Election	0.40	0.41	0.45			0.34	21%
AZ	Springerville Generating Station	Tucson Electric Power Co.	8223	2	Early Election	0.40	0.39	0.45			0.33	18%
CO	Arapahoe	Public Service Co. of Colorado	465	1	Averaging Plan	0.80	0.70		0.80	0.50	1.14	-39%
CO	Arapahoe	Public Service Co. of Colorado	465	2	Averaging Plan	0.80	0.70		0.80	0.50	1.14	-39%
CO	Arapahoe	Public Service Co. of Colorado	465	3	Averaging Plan	0.80	0.71		0.80	0.50	1.12	-37%
CO	Arapahoe	Public Service Co. of Colorado	465	4	Averaging Plan	0.80	0.23		0.80	0.50	1.10	-79%
CO	Cameo	Public Service Co. of Colorado	468	2	Standard Limit	0.46	0.39				0.96	-59%
CO	Cherokee	Public Service Co. of Colorado	469	1	Averaging Plan	0.80	0.32		0.80	0.51	1.38	-77%
CO	Cherokee	Public Service Co. of Colorado	469	2	Averaging Plan	0.80	0.78		0.80	0.51	1.67	-53%
CO	Cherokee	Public Service Co. of Colorado	469	3	Early Election	0.46	0.32	0.50			0.73	-56%
CO	Cherokee	Public Service Co. of Colorado	469	4	Early Election	0.40	0.36	0.45			0.51	-29%
CO	Comanche (470)	Public Service Co. of Colorado	470	1	Early Election	0.40	0.33	0.45			0.24	38%
CO	Comanche (470)	Public Service Co. of Colorado	470	2	Early Election	0.46	0.29	0.50			0.31	-6%
CO	Craig	Tri-State Generation & Transmission	6021	C1	Early Election	0.46	0.37	0.50			0.39	-5%
CO	Craig	Tri-State Generation & Transmission	6021	C2	Early Election	0.46	0.39	0.50			0.40	-3%
CO	Craig	Tri-State Generation & Transmission	6021	C3	Early Election	0.46	0.35	0.50			0.28	25%
CO	Hayden	Public Service Co. of Colorado	525	H1	Standard Limit	0.46	0.44				0.89	-51%
CO	Hayden	Public Service Co. of Colorado	525	H2	Standard Limit	0.40	0.36				0.45	-20%
CO	Martin Drake	Colorado Springs Utilities	492	5	Averaging Plan	0.46	0.40		0.46	0.39	1.09	-63%
CO	Martin Drake	Colorado Springs Utilities	492	6	Averaging Plan	0.46	0.37		0.46	0.39	0.83	-55%
CO	Martin Drake	Colorado Springs Utilities	492	7	Averaging Plan	0.46	0.40		0.46	0.39	0.93	-57%
CO	Pawnee	Public Service Co. of Colorado	6248	1	Early Election	0.46	0.23	0.50			0.62	-63%
CO	Rawhide Energy Station	Platte River Power Authority	6761	101	Early Election	0.40	0.33	0.45			0.43	-23%
CO	Ray D Nixon	Colorado Springs Utilities	8219	1	Early Election	0.46	0.31	0.50			0.54	-43%
CO	Valmont	Public Service Co. of Colorado	477	5	Early Election	0.40	0.31	0.45			0.17	82%
CT	Bridgeport Harbor Station	PSEG Power Connecticut, LLC	568	BHB3	Early Election	0.40	0.20	0.45			0.56	-64%
DE	Edge Moor	Conectiv Delmarva Generation, Inc	593	3	Standard Limit	0.40	0.27				0.74	-64%
DE	Edge Moor	Conectiv Delmarva Generation, Inc	593	4	Standard Limit	0.40	0.22				0.55	-60%
DE	Indian River	Conectiv Delmarva Generation, Inc	594	1	Standard Limit	0.46	0.38				0.81	-53%
DE	Indian River	Conectiv Delmarva Generation, Inc	594	2	Standard Limit	0.46	0.33				0.81	-59%
DE	Indian River	Conectiv Delmarva Generation, Inc	594	3	Standard Limit	0.46	0.28				0.97	-71%
DE	Indian River	Conectiv Delmarva Generation, Inc	594	4	Standard Limit	0.46	0.30				0.57	-47%

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FL	Big Bend	Tampa Electric Co.	645	BB01	Averaging Plan	0.84	0.69		0.75	0.63	1.24	-44%
FL	Big Bend	Tampa Electric Co.	645	BB02	Averaging Plan	0.84	0.69		0.75	0.63	1.26	-45%
FL	Big Bend	Tampa Electric Co.	645	BB03	Averaging Plan	0.84	0.57		0.75	0.63	0.64	-11%
FL	Big Bend	Tampa Electric Co.	645	BB04	Averaging Plan	0.45	0.43		0.75	0.63	0.46	-7%
FL	C D McIntosh	City of Lakeland	676	3	Early Election	0.46	0.46	0.50			0.46	0%
FL	Crist Electric Generating Plant	Gulf Power Co.	641	4	Averaging Plan	0.45	0.38		0.46	0.38	0.43	-12%
FL	Crist Electric Generating Plant	Gulf Power Co.	641	5	Averaging Plan	0.45	0.40		0.46	0.38	0.49	-18%
FL	Crist Electric Generating Plant	Gulf Power Co.	641	6	Averaging Plan	0.50	0.49		0.46	0.38	1.04	-53%
FL	Crist Electric Generating Plant	Gulf Power Co.	641	7	Averaging Plan	0.50	0.49		0.46	0.38	1.16	-58%
FL	Crystal River	Florida Power Corporation	628	1	Standard Limit	0.40	0.38				0.79	-52%
FL	Crystal River	Florida Power Corporation	628	2	Early Election	0.40	0.44	0.45			0.38	16%
FL	Crystal River	Florida Power Corporation	628	4	Early Election	0.46	0.48	0.50			0.50	-4%
FL	Crystal River	Florida Power Corporation	628	5	Early Election	0.46	0.49	0.50			0.47	4%
FL	Curtis H. Stanton Energy Center	Orlando Utilities Commission	564	1	Standard Limit	0.46	0.41				0.43	-5%
FL	Deerhaven	Gainesville Regional Utilities	663	B2	Early Election	0.46	0.45	0.50			0.53	-15%
FL	F J Gannon	Tampa Electric Co.	646	GB03	Averaging Plan	0.86	0.80		0.75	0.63	1.52	-47%
FL	F J Gannon	Tampa Electric Co.	646	GB04	Averaging Plan	0.86	0.80		0.75	0.63	1.48	-46%
FL	F J Gannon	Tampa Electric Co.	646	GB05	Averaging Plan	0.84	0.65		0.75	0.63	1.26	-48%
FL	F J Gannon	Tampa Electric Co.	646	GB06	Averaging Plan	0.84	0.73		0.75	0.63	1.61	-55%
FL	Lansing Smith Generating Plant	Gulf Power Co.	643	1	Averaging Plan	0.40	0.48		0.46	0.38	0.71	-32%
FL	Lansing Smith Generating Plant	Gulf Power Co.	643	2	Averaging Plan	0.40	0.37		0.46	0.38	0.63	-41%
FL	Scholz Electric Generating Plant	Gulf Power Co.	642	1	Averaging Plan	0.50	0.53		0.46	0.38	0.69	-23%
FL	Scholz Electric Generating Plant	Gulf Power Co.	642	2	Averaging Plan	0.50	0.58		0.46	0.38	0.80	-28%
FL	Seminole (136)	Seminole Electric Co-op., Inc.	136	1	Early Election	0.46	0.44	0.50			0.43	2%
FL	Seminole (136)	Seminole Electric Co-op., Inc.	136	2	Early Election	0.46	0.46	0.50			0.36	28%
FL	St. Johns River Power	Jacksonville Electric Authority	207	1	Early Election	0.46	0.47	0.50			0.50	-6%
FL	St. Johns River Power	Jacksonville Electric Authority	207	2	Early Election	0.46	0.49	0.50			0.59	-17%
GA	Arkwright	Georgia Power Co.	699	1	Averaging Plan	0.45	0.85		0.46	0.38	0.90	-6%
GA	Arkwright	Georgia Power Co.	699	2	Averaging Plan	0.45	0.85		0.46	0.38	0.90	-6%
GA	Arkwright	Georgia Power Co.	699	3	Averaging Plan	0.50	0.85		0.46	0.38	0.90	-6%
GA	Arkwright	Georgia Power Co.	699	4	Averaging Plan	0.50	0.85		0.46	0.38	0.90	-6%
GA	Bowen	Georgia Power Co.	703	1BLR	Averaging Plan	0.45	0.26		0.46	0.38	0.67	-61%
GA	Bowen	Georgia Power Co.	703	2BLR	Averaging Plan	0.45	0.27		0.46	0.38	0.65	-58%
GA	Bowen	Georgia Power Co.	703	3BLR	Averaging Plan	0.45	0.42		0.46	0.38	0.56	-25%
GA	Bowen	Georgia Power Co.	703	4BLR	Averaging Plan	0.45	0.41		0.46	0.38	0.58	-29%
GA	Hammond	Georgia Power Co.	708	1	Averaging Plan	0.50	0.61		0.46	0.38	0.84	-27%
GA	Hammond	Georgia Power Co.	708	2	Averaging Plan	0.50	0.61		0.46	0.38	0.84	-27%
GA	Hammond	Georgia Power Co.	708	3	Averaging Plan	0.50	0.61		0.46	0.38	0.84	-27%
GA	Hammond	Georgia Power Co.	708	4	Averaging Plan	0.50	0.25		0.46	0.38	1.20	-79%
GA	Harlee Branch	Georgia Power Co.	709	1	Averaging Plan	0.68	0.73		0.46	0.38	1.18	-38%
GA	Harlee Branch	Georgia Power Co.	709	2	Averaging Plan	0.50	0.55		0.46	0.38	0.99	-44%
GA	Harlee Branch	Georgia Power Co.	709	3	Averaging Plan	0.68	0.59		0.46	0.38	1.04	-43%
GA	Harlee Branch	Georgia Power Co.	709	4	Averaging Plan	0.68	0.59		0.46	0.38	1.04	-43%
GA	Jack McDonough	Georgia Power Co.	710	MB1	Averaging Plan	0.45	0.30		0.46	0.38	0.66	-55%

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GA	Jack McDonough	Georgia Power Co.	710	MB2	Averaging Plan	0.45	0.30		0.46	0.38	0.60	-50%
GA	Kraft	Savannah Electric & Power Co.	733	1	Averaging Plan	0.45	0.51		0.46	0.38	0.40	28%
GA	Kraft	Savannah Electric & Power Co.	733	2	Averaging Plan	0.45	0.51		0.46	0.38	0.40	28%
GA	Kraft	Savannah Electric & Power Co.	733	3	Averaging Plan	0.45	0.51		0.46	0.38	0.40	28%
GA	McIntosh (6124)	Savannah Electric & Power Co.	6124	1	Averaging Plan	0.50	0.77		0.46	0.38	0.83	-7%
GA	Mitchell (GA)	Georgia Power Co.	727	3	Averaging Plan	0.45	0.61		0.46	0.38	0.61	0%
GA	Scherer	Georgia Power Co.	6257	1	Averaging Plan	0.40	0.32		0.46	0.38	0.52	-38%
GA	Scherer	Georgia Power Co.	6257	2	Averaging Plan	0.40	0.29		0.46	0.38	0.35	-17%
GA	Scherer	Georgia Power Co.	6257	3	Averaging Plan	0.45	0.17		0.46	0.38	0.20	-15%
GA	Scherer	Georgia Power Co.	6257	4	Averaging Plan/EE	0.40	0.26	0.45	0.46	0.38	0.21	24%
GA	Wansley (6052)	Georgia Power Co.	6052	1	Averaging Plan	0.45	0.40		0.46	0.38	0.73	-45%
GA	Wansley (6052)	Georgia Power Co.	6052	2	Averaging Plan	0.45	0.38		0.46	0.38	0.67	-43%
GA	Yates	Georgia Power Co.	728	Y1BR	Averaging Plan	0.45	0.41	0.00	0.46	0.38	0.56	-27%
GA	Yates	Georgia Power Co.	728	Y2BR	Averaging Plan	0.45	0.42		0.46	0.38	0.62	-32%
GA	Yates	Georgia Power Co.	728	Y3BR	Averaging Plan	0.45	0.42		0.46	0.38	0.62	-32%
GA	Yates	Georgia Power Co.	728	Y4BR	Averaging Plan	0.45	0.39		0.46	0.38	0.56	-30%
GA	Yates	Georgia Power Co.	728	Y5BR	Averaging Plan	0.45	0.39		0.46	0.38	0.65	-40%
GA	Yates	Georgia Power Co.	728	Y6BR	Averaging Plan	0.45	0.26		0.46	0.38	0.67	-61%
GA	Yates	Georgia Power Co.	728	Y7BR	Averaging Plan	0.45	0.28		0.46	0.38	0.61	-54%
IA	Ames	City of Ames	1122	7	Early Election	0.40	0.35	0.45			0.60	-42%
IA	Ames	City of Ames	1122	8	Early Election	0.46	0.42	0.50			0.55	-24%
IA	Burlington (IA)	IES Utilities, Inc	1104	1	Averaging Plan	0.45	0.17		0.46	0.35	0.63	-73%
IA	Council Bluffs	MidAmerican Energy Co.	1082	1	Early Election	0.46	0.46	0.50			0.56	-18%
IA	Council Bluffs	MidAmerican Energy Co.	1082	2	Early Election	0.40	0.37	0.45			0.33	12%
IA	Council Bluffs	MidAmerican Energy Co.	1082	3	Early Election	0.46	0.43	0.50			0.37	16%
IA	Dubuque	Interstate Power Co.	1046	1	Averaging Plan	0.46	0.68		0.46	0.35	0.69	-1%
IA	Dubuque	Interstate Power Co.	1046	5	Averaging Plan	0.46	1.01		0.46	0.35	0.80	26%
IA	Earl F Wisdom	Corn Belt Power Co-op.	1217	1	AEL	0.46	0.56	0.59			1.11	-50%
IA	Fair Station	Central Iowa Power Co-op.	1218	2	Standard Limit	0.46	0.41				0.97	-58%
IA	George Neal North	MidAmerican Energy Co.	1091	2	Early Election	0.46	0.42	0.50			1.06	-60%
IA	George Neal North	MidAmerican Energy Co.	1091	3	Early Election	0.46	0.46	0.50			0.39	18%
IA	George Neal South	MidAmerican Energy Co.	7343	4	Early Election	0.46	0.35	0.50			0.64	-45%
IA	Lansing	Interstate Power Co.	1047	1	Averaging Plan	0.46	0.67		0.46	0.35	0.80	-16%
IA	Lansing	Interstate Power Co.	1047	2	Averaging Plan	0.46	0.67		0.46	0.35	0.80	-16%
IA	Lansing	Interstate Power Co.	1047	3	Averaging Plan	0.46	0.64		0.46	0.35	1.03	-38%
IA	Lansing	Interstate Power Co.	1047	4	Early Election	0.46	0.39	0.50			0.50	-22%
IA	Louisa	MidAmerican Energy Co.	6664	101	Early Election	0.46	0.31	0.50			0.25	24%
IA	Milton L Kapp	Interstate Power Co.	1048	2	Averaging Plan	0.45	0.14		0.46	0.35	0.80	-83%
IA	Muscatine	City of Muscatine	1167	9	Standard Limit	0.40	0.28				0.35	-20%
IA	Ottumwa	IES Utilities, Inc	6254	1	Early Election	0.40	0.31	0.45			0.69	-55%
IA	Prairie Creek	IES Utilities, Inc	1073	3	Averaging Plan	0.46	0.46		0.46	0.35	0.83	-45%
IA	Prairie Creek	IES Utilities, Inc	1073	4	Averaging Plan	0.50	0.34		0.46	0.35	1.05	-68%
IA	Riverside (1081)	MidAmerican Energy Co.	1081	9	Standard Limit	0.45	0.39				0.82	-52%
IA	Sixth Street	IES Utilities, Inc	1058	2	Averaging Plan	0.46	0.44		0.46	0.35	Not Oper.	

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IA	Sixth Street	IES Utilities, Inc	1058	3	Averaging Plan	0.46	0.58		0.46	0.35	Not Oper.	
IA	Sixth Street	IES Utilities, Inc	1058	4	Averaging Plan	0.46	0.61		0.46	0.35	Not Oper.	
IA	Sixth Street	IES Utilities, Inc	1058	5	Averaging Plan	0.46	0.58		0.46	0.35	Not Oper.	
IA	Sutherland	IES Utilities, Inc	1077	1	Averaging Plan	0.46	0.55		0.46	0.35	0.48	15%
IA	Sutherland	IES Utilities, Inc	1077	2	Averaging Plan	0.46	0.53		0.46	0.35	0.48	10%
IL	Baldwin	Dynegy Midwest Generation, Inc.	889	1	Standard Limit	0.86	0.55				1.70	-68%
IL	Baldwin	Dynegy Midwest Generation, Inc.	889	2	Standard Limit	0.86	0.40				1.47	-73%
IL	Baldwin	Dynegy Midwest Generation, Inc.	889	3	Standard Limit	0.45	0.12				0.67	-82%
IL	Coffeen	Ameren Energy Generating Co.	861	01	Averaging Plan	0.86	0.55		0.86	0.55	1.23	-55%
IL	Coffeen	Ameren Energy Generating Co.	861	02	Averaging Plan	0.86	0.55		0.86	0.55	1.23	-55%
IL	Crawford	Midwest Generation EME, LLC	867	7	Early Election	0.40	0.22	0.45			0.33	-33%
IL	Crawford	Midwest Generation EME, LLC	867	8	Early Election	0.40	0.22	0.45			0.48	-54%
IL	Dallman	City of Springfield, IL	963	33	Early Election	0.40	0.44	0.45			0.55	-20%
IL	Duck Creek	Central Illinois Light Co.	6016	1	AEL	0.46	0.46		0.58		0.90	-49%
IL	E D Edwards	Central Illinois Light Co.	856	1	Standard Limit	0.46	0.41				0.98	-58%
IL	E D Edwards	Central Illinois Light Co.	856	2	Standard Limit	0.46	0.45				1.00	-55%
IL	E D Edwards	Central Illinois Light Co.	856	3	AEL	0.46	0.44		0.53		1.25	-65%
IL	Fisk	Midwest Generation EME, LLC	886	19	Early Election	0.40	0.34	0.45			0.39	-13%
IL	Grand Tower	Ameren Energy Generating Co.	862	07	Standard Limit	0.50	Not Oper.				0.78	
IL	Grand Tower	Ameren Energy Generating Co.	862	08	Standard Limit	0.50	Not Oper.				0.96	
IL	Grand Tower	Ameren Energy Generating Co.	862	09	Standard Limit	0.50	Not Oper.				0.64	
IL	Havana	Dynegy Midwest Generation, Inc.	891	9	Standard Limit	0.46	0.28				0.46	-39%
IL	Hennepin	Dynegy Midwest Generation, Inc.	892	1	Averaging Plan	0.40	0.33		0.44	0.35	0.57	-42%
IL	Hennepin	Dynegy Midwest Generation, Inc.	892	2	Averaging Plan	0.45	0.33		0.44	0.35	0.59	-44%
IL	Hutsonville	Ameren Energy Generating Co.	863	05	Averaging Plan	0.45	0.56		0.45	0.21	0.70	-20%
IL	Hutsonville	Ameren Energy Generating Co.	863	06	Averaging Plan	0.45	0.52		0.45	0.21	0.67	-22%
IL	Joliet 29	Midwest Generation EME, LLC	384	71	Standard Limit	0.40	0.12				0.32	-63%
IL	Joliet 29	Midwest Generation EME, LLC	384	72	Standard Limit	0.40	0.12				0.32	-63%
IL	Joliet 29	Midwest Generation EME, LLC	384	81	Standard Limit	0.40	0.14				0.46	-70%
IL	Joliet 29	Midwest Generation EME, LLC	384	82	Standard Limit	0.40	0.14				0.46	-70%
IL	Joliet 9	Midwest Generation EME, LLC	874	5	Standard Limit	0.86	0.33				0.91	-64%
IL	Joppa Steam	Electric Energy, Inc.	887	1	Standard Limit	0.45	0.13				0.56	-77%
IL	Joppa Steam	Electric Energy, Inc.	887	2	Standard Limit	0.45	0.13				0.56	-77%
IL	Joppa Steam	Electric Energy, Inc.	887	3	Standard Limit	0.45	0.13				0.56	-77%
IL	Joppa Steam	Electric Energy, Inc.	887	4	Standard Limit	0.45	0.13				0.56	-77%
IL	Joppa Steam	Electric Energy, Inc.	887	5	Standard Limit	0.45	0.12				0.56	-79%
IL	Joppa Steam	Electric Energy, Inc.	887	6	Standard Limit	0.45	0.12				0.56	-79%
IL	Kincaid Station	Dominion Energy Services Co.	876	1	Standard Limit	0.86	0.65				1.47	-56%
IL	Kincaid Station	Dominion Energy Services Co.	876	2	Standard Limit	0.86	0.65				1.47	-56%
IL	Marion	Southern Illinois Power Co-op.	976	4	Standard Limit	0.86	0.83				1.15	-28%
IL	Meredosia	Ameren Energy Generating Co.	864	01	Averaging Plan	0.45	0.49		0.45	0.21	0.50	-2%
IL	Meredosia	Ameren Energy Generating Co.	864	02	Averaging Plan	0.45	0.49		0.45	0.21	0.50	-2%
IL	Meredosia	Ameren Energy Generating Co.	864	03	Averaging Plan	0.45	0.49		0.45	0.21	0.50	-2%
IL	Meredosia	Ameren Energy Generating Co.	864	04	Averaging Plan	0.45	0.49		0.45	0.21	0.50	-2%

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IL	Meredosia	Ameren Energy Generating Co.	864	05	Averaging Plan	0.45	0.47		0.45	0.21	0.67	-30%
IL	Newton	Ameren Energy Generating Co.	6017	1	Averaging Plan	0.45	0.14		0.45	0.21	0.47	-70%
IL	Newton	Ameren Energy Generating Co.	6017	2	Averaging Plan	0.45	0.11		0.45	0.21	0.39	-72%
IL	Powerton	Midwest Generation EME, LLC	879	51	Standard Limit	0.86	0.70				0.92	-24%
IL	Powerton	Midwest Generation EME, LLC	879	52	Standard Limit	0.86	0.70				0.92	-24%
IL	Powerton	Midwest Generation EME, LLC	879	61	Standard Limit	0.86	0.70				0.92	-24%
IL	Powerton	Midwest Generation EME, LLC	879	62	Standard Limit	0.86	0.70				0.92	-24%
IL	Vermilion	Dynegy Midwest Generation, Inc.	897	1	Averaging Plan	0.45	0.38		0.44	0.35	0.94	-60%
IL	Vermilion	Dynegy Midwest Generation, Inc.	897	2	Averaging Plan	0.45	0.38		0.44	0.35	0.74	-49%
IL	Waukegan	Midwest Generation EME, LLC	883	7	Early Election	0.40	0.15	0.45			0.26	-42%
IL	Waukegan	Midwest Generation EME, LLC	883	8	Early Election	0.40	0.14	0.45			0.41	-66%
IL	Will County	Midwest Generation EME, LLC	884	1	Standard Limit	0.86	0.83				0.89	-7%
IL	Will County	Midwest Generation EME, LLC	884	2	Standard Limit	0.86	0.78				0.87	-10%
IL	Will County	Midwest Generation EME, LLC	884	3	Early Election	0.40	0.18	0.45			0.39	-54%
IL	Will County	Midwest Generation EME, LLC	884	4	Early Election	0.40	0.16	0.45			0.31	-48%
IL	Wood River	Dynegy Midwest Generation, Inc.	898	4	Standard Limit	0.40	0.18				0.70	-74%
IL	Wood River	Dynegy Midwest Generation, Inc.	898	5	Standard Limit	0.40	0.22				0.61	-64%
IN	A B Brown Generating Station	SIGECO	6137	1	Early Election	0.46	0.41	0.50			0.61	-33%
IN	A B Brown Generating Station	SIGECO	6137	2	Early Election	0.46	0.47	0.50			0.39	21%
IN	Bailly Generating Station	Northern Indiana Public Service Co.	995	7	Averaging Plan	0.86	1.00		0.75	0.63	1.51	-34%
IN	Bailly Generating Station	Northern Indiana Public Service Co.	995	8	Averaging Plan	0.86	1.00		0.75	0.63	1.51	-34%
IN	Cayuga	PSI Energy, Inc.	1001	1	Averaging Plan	0.45	0.28		0.49	0.41	0.42	-33%
IN	Cayuga	PSI Energy, Inc.	1001	2	Averaging Plan	0.45	0.27		0.49	0.41	0.47	-43%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	1	Averaging Plan	0.84	0.71		0.84	0.74	1.68	-58%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	2	Averaging Plan	0.84	0.71		0.84	0.74	1.68	-58%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	3	Averaging Plan	0.84	0.71		0.84	0.74	1.68	-58%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	4	Averaging Plan	0.84	0.71		0.84	0.74	1.88	-62%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	5	Averaging Plan	0.84	0.71		0.84	0.74	1.88	-62%
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	6	Averaging Plan	0.84	0.71		0.84	0.74	1.88	-62%
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Co.	996	11	Early Election	0.46	0.26	0.50			0.58	-55%
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Co.	996	4	Early Election	0.40	Not Oper.	0.45			0.43	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Co.	996	5	Early Election	0.40	Not Oper.	0.45			0.43	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service Co.	996	6	Early Election	0.40	Not Oper.	0.45			0.58	
IN	Eagle Valley (H T Pritchard)	AES Indianapolis Power & Light	991	3	Averaging Plan	0.45	0.75		0.45	0.33	0.74	1%
IN	Eagle Valley (H T Pritchard)	AES Indianapolis Power & Light	991	4	Averaging Plan	0.45	0.75		0.45	0.33	0.74	1%
IN	Eagle Valley (H T Pritchard)	AES Indianapolis Power & Light	991	5	Averaging Plan	0.45	0.43		0.45	0.33	0.67	-36%
IN	Eagle Valley (H T Pritchard)	AES Indianapolis Power & Light	991	6	Averaging Plan	0.45	0.43		0.45	0.33	0.47	-9%
IN	Edwardsport	PSI Energy, Inc.	1004	7-1	Averaging Plan	0.46	0.71		0.49	0.41	0.77	-8%
IN	Edwardsport	PSI Energy, Inc.	1004	7-2	Averaging Plan	0.46	0.66		0.49	0.41	0.98	-33%
IN	Edwardsport	PSI Energy, Inc.	1004	8-1	Averaging Plan	0.46	0.59		0.49	0.41	0.76	-22%
IN	F B Culley Generating Station	SIGECO	1012	1	Averaging Plan	0.46	0.84		0.50	0.47	0.79	6%
IN	F B Culley Generating Station	SIGECO	1012	2	Averaging Plan	0.50	0.43		0.50	0.47	1.05	-59%
IN	F B Culley Generating Station	SIGECO	1012	3	Averaging Plan	0.50	0.43		0.50	0.47	1.23	-65%
IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	1SG1	Averaging Plan	0.50	0.47		0.47	0.39	1.08	-56%

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IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	2SG1	Averaging Plan	0.50	0.49		0.47	0.39	1.09	-55%
IN	Gibson	PSI Energy, Inc.	6113	1	Averaging Plan	0.50	0.35		0.49	0.41	1.03	-66%
IN	Gibson	PSI Energy, Inc.	6113	2	Averaging Plan	0.50	0.35		0.49	0.41	1.12	-69%
IN	Gibson	PSI Energy, Inc.	6113	3	Averaging Plan	0.50	0.28		0.49	0.41	0.52	-46%
IN	Gibson	PSI Energy, Inc.	6113	4	Averaging Plan	0.50	0.52		0.49	0.41	0.66	-21%
IN	Gibson	PSI Energy, Inc.	6113	5	Averaging Plan	0.46	0.48		0.49	0.41	0.50	-4%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Co.	990	50	Averaging Plan	0.45	0.37		0.45	0.33	0.63	-41%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Co.	990	60	Averaging Plan	0.45	0.36		0.45	0.33	0.65	-45%
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Co.	990	70	Averaging Plan	0.45	0.33		0.45	0.33	0.71	-54%
IN	Merom	Hoosier Energy REC, Inc.	6213	1SG1	Averaging Plan/EE	0.46	0.38	0.50	0.47	0.39	0.23	65%
IN	Merom	Hoosier Energy REC, Inc.	6213	2SG1	Averaging Plan/EE	0.46	0.36	0.50	0.47	0.39	0.63	-43%
IN	Michigan City Generating Station	Northern Indiana Public Service Co.	997	12	Averaging Plan	0.86	0.68		0.75	0.63	1.32	-48%
IN	Noblesville	PSI Energy, Inc.	1007	1	Averaging Plan	0.46	0.99		0.49	0.41	0.62	60%
IN	Noblesville	PSI Energy, Inc.	1007	2	Averaging Plan	0.46	0.88		0.49	0.41	0.91	-3%
IN	Noblesville	PSI Energy, Inc.	1007	3	Averaging Plan	0.46	0.83		0.49	0.41	1.21	-31%
IN	Petersburg	Indianapolis Power & Light an AES Co.	994	1	Averaging Plan	0.45	0.30		0.45	0.33	0.56	-46%
IN	Petersburg	Indianapolis Power & Light an AES Co.	994	2	Averaging Plan	0.45	0.28		0.45	0.33	0.63	-56%
IN	Petersburg	Indianapolis Power & Light an AES Co.	994	3	Averaging Plan	0.45	0.41		0.45	0.33	0.37	11%
IN	Petersburg	Indianapolis Power & Light an AES Co.	994	4	Averaging Plan	0.45	0.22		0.45	0.33	0.37	-41%
IN	R Gallagher	PSI Energy, Inc.	1008	1	Averaging Plan	0.50	0.41		0.49	0.41	0.74	-45%
IN	R Gallagher	PSI Energy, Inc.	1008	2	Averaging Plan	0.50	0.41		0.49	0.41	0.95	-57%
IN	R Gallagher	PSI Energy, Inc.	1008	3	Averaging Plan	0.50	0.39		0.49	0.41	0.95	-59%
IN	R Gallagher	PSI Energy, Inc.	1008	4	Averaging Plan	0.50	0.39		0.49	0.41	0.95	-59%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Co.	6085	14	Averaging Plan	0.86	0.58		0.75	0.63	1.33	-56%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Co.	6085	15	Averaging Plan/EE	0.46	0.22	0.50	0.75	0.63	0.42	-48%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Co.	6085	17	Early Election	0.40	0.34	0.45			0.46	-26%
IN	R M Schahfer Generating Station	Northern Indiana Public Service Co.	6085	18	Early Election	0.40	0.32	0.45			0.44	-27%
IN	Rockport	Indiana Michigan Power Co.	6166	MB1	Averaging Plan/EE	0.46	0.41	0.50	0.59	0.53	0.32	28%
IN	Rockport	Indiana Michigan Power Co.	6166	MB2	Averaging Plan/EE	0.46	0.41	0.50	0.59	0.53	0.32	28%
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	3	Averaging Plan/EE	0.40	0.22	0.45	0.68	0.44	0.32	-31%
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	4	Averaging Plan	0.86	0.59		0.68	0.44	0.75	-21%
IN	Tanners Creek	Indiana Michigan Power Co.	988	U1	Averaging Plan	0.80	0.58		0.59	0.53	1.14	-49%
IN	Tanners Creek	Indiana Michigan Power Co.	988	U2	Averaging Plan	0.80	0.58		0.59	0.53	1.14	-49%
IN	Tanners Creek	Indiana Michigan Power Co.	988	U3	Averaging Plan	0.80	0.58		0.59	0.53	1.14	-49%
IN	Tanners Creek	Indiana Michigan Power Co.	988	U4	Averaging Plan	0.86	0.64		0.59	0.53	1.91	-66%
IN	Wabash River	PSI Energy, Inc.	1010	1	Averaging Plan	0.50	0.09		0.49	0.41	0.95	-91%
IN	Wabash River	PSI Energy, Inc.	1010	2	Averaging Plan	0.50	0.51		0.49	0.41	0.95	-46%
IN	Wabash River	PSI Energy, Inc.	1010	3	Averaging Plan	0.50	0.60		0.49	0.41	0.92	-35%
IN	Wabash River	PSI Energy, Inc.	1010	4	Averaging Plan	0.46	0.61		0.49	0.41	Not Oper.	
IN	Wabash River	PSI Energy, Inc.	1010	5	Averaging Plan	0.50	0.58		0.49	0.41	0.85	-32%
IN	Wabash River	PSI Energy, Inc.	1010	6	Averaging Plan	0.45	0.35		0.49	0.41	0.37	-5%
IN	Warrick	Alco, Inc.	6705	4	Standard Limit	0.68	0.48				1.00	-52%
IN	Whitewater Valley	City of Richmond	1040	1	Early Election	0.46	0.42	0.50			0.71	-41%
IN	Whitewater Valley	City of Richmond	1040	2	Early Election	0.40	0.42	0.45			0.71	-41%

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KS	Holcomb	SEP Corporation dba Sunflower Electric Power	108	SGU1	Standard Limit	0.46	0.28				0.32	-13%
KS	Jeffrey Energy Center	Western Resources, Inc.	6068	1	Averaging Plan	0.40	0.34		0.40	0.32	0.36	-6%
KS	Jeffrey Energy Center	Western Resources, Inc.	6068	2	Averaging Plan	0.40	0.34		0.40	0.32	0.47	-28%
KS	Jeffrey Energy Center	Western Resources, Inc.	6068	3	Averaging Plan	0.40	0.32		0.40	0.32	0.46	-30%
KS	La Cygne	Kansas City Power & Light Co.	1241	1	Averaging Plan	0.86	1.07		0.68	0.68	1.09	-2%
KS	La Cygne	Kansas City Power & Light Co.	1241	2	Averaging Plan	0.50	0.29		0.68	0.68	0.29	0%
KS	Lawrence Energy Center	Western Resources, Inc.	1250	3	Averaging Plan	0.40	0.27		0.40	0.32	0.45	-40%
KS	Lawrence Energy Center	Western Resources, Inc.	1250	4	Averaging Plan	0.40	0.37		0.40	0.32	0.51	-27%
KS	Lawrence Energy Center	Western Resources, Inc.	1250	5	Averaging Plan	0.40	0.22		0.40	0.32	0.34	-35%
KS	Nearman Creek	Kansas City Bd. of Public Utilities	6064	N1	Early Election	0.46	0.40	0.50			0.46	-13%
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	1	Standard Limit	0.86	0.79				0.97	-19%
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	2	Standard Limit	0.50	0.25				0.64	-61%
KS	Riverton	Empire District Electric Co.	1239	39	Early Election	0.46	0.44	0.50			0.83	-47%
KS	Riverton	Empire District Electric Co.	1239	40	Early Election	0.40	0.43	0.45			0.55	-22%
KS	Tecumseh Energy Center	Western Resources, Inc.	1252	10	Averaging Plan	0.40	0.31		0.40	0.32	0.44	-30%
KS	Tecumseh Energy Center	Western Resources, Inc.	1252	9	Averaging Plan	0.40	0.40		0.40	0.32	0.42	-5%
KY	Big Sandy	Kentucky Power Co.	1353	BSU1	Averaging Plan	0.46	0.45		0.59	0.53	1.33	-66%
KY	Big Sandy	Kentucky Power Co.	1353	BSU2	Averaging Plan/AEL	0.46	0.60	0.57	0.59	0.53	1.33	-55%
KY	Cane Run	Louisville Gas and Electric Co.	1363	4	Early Election	0.46	0.44	0.50			0.84	-48%
KY	Cane Run	Louisville Gas and Electric Co.	1363	5	Early Election	0.46	0.45	0.50			1.15	-61%
KY	Cane Run	Louisville Gas and Electric Co.	1363	6	Early Election	0.40	0.25	0.45			1.02	-75%
KY	Coleman	Western Kentucky Energy Corporation	1381	C1	Averaging Plan	0.50	0.43		0.49	0.43	1.41	-70%
KY	Coleman	Western Kentucky Energy Corporation	1381	C2	Averaging Plan	0.50	0.42		0.49	0.43	1.29	-67%
KY	Coleman	Western Kentucky Energy Corporation	1381	C3	Averaging Plan	0.50	0.40		0.49	0.43	1.14	-65%
KY	D B Wilson	Western Kentucky Energy Corporation	6823	W1	Averaging Plan	0.46	0.46	0.50	0.49	0.43	0.56	-18%
KY	E W Brown	Louisville Gas and Electric Co.	1355	1	Averaging Plan	0.50	0.44		0.45	0.35	1.00	-56%
KY	E W Brown	Louisville Gas and Electric Co.	1355	2	Averaging Plan	0.45	0.39		0.45	0.35	0.59	-34%
KY	E W Brown	Louisville Gas and Electric Co.	1355	3	Averaging Plan	0.45	0.39		0.45	0.35	0.57	-32%
KY	East Bend	Cincinnati Gas & Electric Co.	6018	2	Averaging Plan	0.50	0.29		0.49	0.41	0.31	-6%
KY	Elmer Smith	Owensboro Municipal Utilities	1374	2	Standard Limit	0.45	0.41				0.86	-52%
KY	Ghent	Kentucky Utilities Co.	1356	1	Averaging Plan	0.45	0.42		0.45	0.35	0.56	-25%
KY	Ghent	Kentucky Utilities Co.	1356	2	Averaging Plan	0.40	0.27		0.45	0.35	0.54	-50%
KY	Ghent	Kentucky Utilities Co.	1356	3	Averaging Plan	0.46	0.29		0.45	0.35	0.55	-47%
KY	Ghent	Kentucky Utilities Co.	1356	4	Averaging Plan	0.46	0.29		0.45	0.35	0.55	-47%
KY	Green River	Kentucky Utilities Co.	1357	1	Averaging Plan	0.46	0.73		0.45	0.35	0.65	12%
KY	Green River	Kentucky Utilities Co.	1357	2	Averaging Plan	0.46	0.73		0.45	0.35	0.65	12%
KY	Green River	Kentucky Utilities Co.	1357	3	Averaging Plan	0.46	0.73		0.45	0.35	0.65	12%
KY	Green River	Kentucky Utilities Co.	1357	4	Averaging Plan	0.46	0.52		0.45	0.35	0.99	-47%
KY	Green River	Kentucky Utilities Co.	1357	5	Averaging Plan	0.50	0.40		0.45	0.35	0.84	-52%
KY	H L Spurlock	East Kentucky Power Co-op.	6041	1	Standard Limit	0.50	0.40				0.90	-56%
KY	H L Spurlock	East Kentucky Power Co-op.	6041	2	Early Election	0.40	0.19	0.45			0.47	-60%
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H1	Averaging Plan	0.50	0.47		0.49	0.43	1.34	-65%
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H2	Averaging Plan	0.50	0.47		0.49	0.43	1.34	-65%
KY	John S. Cooper	East Kentucky Power Co-op.	1384	1	Standard Limit	0.50	0.45				0.90	-50%

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KY	John S. Cooper	East Kentucky Power Co-op.	1384	2	Standard Limit	0.50	0.45					0.90	-50%
KY	Mill Creek	Louisville Gas and Electric Co.	1364	1	Early Election	0.40	0.27	0.45				0.76	-64%
KY	Mill Creek	Louisville Gas and Electric Co.	1364	2	Early Election	0.40	0.26	0.45				0.79	-67%
KY	Mill Creek	Louisville Gas and Electric Co.	1364	3	Early Election	0.46	0.37	0.50				0.62	-40%
KY	Mill Creek	Louisville Gas and Electric Co.	1364	4	Early Election	0.46	0.30	0.50				0.57	-47%
KY	Paradise	Tennessee Valley Authority	1378	1	Averaging Plan	0.86	0.46			0.58	0.50	1.83	-75%
KY	Paradise	Tennessee Valley Authority	1378	2	Averaging Plan	0.86	0.49			0.58	0.50	1.72	-72%
KY	Paradise	Tennessee Valley Authority	1378	3	Averaging Plan	0.86	0.78			0.58	0.50	1.94	-60%
KY	Pineville	Kentucky Utilities Co.	1360	3	Averaging Plan	0.46	Not Oper.			0.45	0.35	0.83	
KY	R D Green	Western Kentucky Energy Corporation	6639	G1	Averaging Plan	0.50	0.40			0.49	0.43	0.41	-2%
KY	R D Green	Western Kentucky Energy Corporation	6639	G2	Averaging Plan	0.50	0.36			0.49	0.43	0.45	-20%
KY	Robert Reid	WKE Station Two, Inc.	1383	R1	Averaging Plan	0.46	0.51			0.49	0.43	0.78	-35%
KY	Shawnee	Tennessee Valley Authority	1379	1	Averaging Plan	0.46	0.38			0.58	0.50	0.71	-46%
KY	Shawnee	Tennessee Valley Authority	1379	2	Averaging Plan	0.46	0.38			0.58	0.50	0.71	-46%
KY	Shawnee	Tennessee Valley Authority	1379	3	Averaging Plan	0.46	0.38			0.58	0.50	0.71	-46%
KY	Shawnee	Tennessee Valley Authority	1379	4	Averaging Plan	0.46	0.38			0.58	0.50	0.71	-46%
KY	Shawnee	Tennessee Valley Authority	1379	5	Averaging Plan	0.46	0.38			0.58	0.50	0.71	-46%
KY	Shawnee	Tennessee Valley Authority	1379	6	Averaging Plan	0.46	0.37			0.58	0.50	0.67	-45%
KY	Shawnee	Tennessee Valley Authority	1379	7	Averaging Plan	0.46	0.37			0.58	0.50	0.67	-45%
KY	Shawnee	Tennessee Valley Authority	1379	8	Averaging Plan	0.46	0.37			0.58	0.50	0.67	-45%
KY	Shawnee	Tennessee Valley Authority	1379	9	Averaging Plan	0.46	0.37			0.58	0.50	0.67	-45%
KY	Trimble County	Louisville Gas and Electric Co.	6071	1	Early Election	0.40	0.26	0.45				0.62	-58%
KY	Tyrone	Kentucky Utilities Co.	1361	5	Averaging Plan	0.46	0.36			0.45	0.35	0.90	-60%
KY	William C. Dale	East Kentucky Power Co-op.	1385	3	Early Election	0.46	0.37	0.50				0.73	-49%
KY	William C. Dale	East Kentucky Power Co-op.	1385	4	Early Election	0.46	0.37	0.50				0.73	-49%
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B1	Early Election	0.46	0.31	0.50				0.28	11%
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B2	Early Election	0.46	0.36	0.50				0.25	44%
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B3	Early Election	0.46	0.18	0.50				0.24	-25%
LA	Dolet Hills	CLECO Corporation	51	1	Early Election	0.46	0.43	0.50				0.62	-31%
LA	R S Nelson	Entergy Gulf States, Inc.	1393	6	Early Election	0.40	0.31	0.45				0.20	55%
LA	Rodemacher (6190)	CLECO Corporation	6190	2	Early Election	0.46	0.36	0.50				0.38	-5%
MA	Brayton Point	USGen New England, Inc.	1619	1	Standard Limit	0.40	0.29					0.70	-59%
MA	Brayton Point	USGen New England, Inc.	1619	2	Standard Limit	0.40	0.28					0.70	-60%
MA	Brayton Point	USGen New England, Inc.	1619	3	Standard Limit	0.46	0.40					1.43	-72%
MA	Mount Tom	Holyoke Water Power Co.	1606	1	Standard Limit	0.46	0.38					1.00	-62%
MA	Salem Harbor	USGen New England, Inc.	1626	1	Standard Limit	0.46	0.30					1.10	-73%
MA	Salem Harbor	USGen New England, Inc.	1626	2	Standard Limit	0.46	0.28					1.10	-75%
MA	Salem Harbor	USGen New England, Inc.	1626	3	Standard Limit	0.46	0.30					1.10	-73%
MA	Somerset	Somerset Operations, Inc.	1613	7	Standard Limit	0.40	Not Oper.					1.00	
MA	Somerset	Somerset Operations, Inc.	1613	8	Standard Limit	0.40	0.32					0.67	-52%
MD	Brandon Shores	Constellation Power Source, Inc.	602	1	Averaging Plan	0.46	0.34			0.57	0.44	0.47	-28%
MD	Brandon Shores	Constellation Power Source, Inc.	602	2	Averaging Plan	0.46	0.35			0.57	0.44	0.45	-22%
MD	C P Crane	Constellation Power Source, Inc.	1552	1	Averaging Plan	0.86	0.96			0.57	0.44	1.27	-24%
MD	C P Crane	Constellation Power Source, Inc.	1552	2	Averaging Plan	0.86	0.80			0.57	0.44	1.46	-45%

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MD	Chalk Point	Mirant Mid-Atlantic, LLC	1571	1	AEL	0.50	0.58	0.86			1.35	-57%
MD	Chalk Point	Mirant Mid-Atlantic, LLC	1571	2	AEL	0.50	0.55	1.20			1.35	-59%
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	1	AEL	0.40	0.47	0.48			0.65	-28%
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	2	AEL	0.40	0.50	0.51			0.65	-23%
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	3	AEL	0.40	0.47	0.47			0.65	-28%
MD	Herbert a Wagner	Constellation Power Source, Inc.	1554	2	Averaging Plan	0.46	0.45		0.57	0.44	0.83	-46%
MD	Herbert a Wagner	Constellation Power Source, Inc.	1554	3	Averaging Plan	0.68	0.23		0.57	0.44	1.11	-79%
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	1	AEL	0.45	0.50	0.70			0.95	-47%
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	2	AEL	0.45	0.50	0.70			0.95	-47%
MD	R. Paul Smith Power Station	Allegheny Energy Supply Co., LLC	1570	11	Averaging Plan	0.45	0.41		0.56	0.41	0.78	-47%
MD	R. Paul Smith Power Station	Allegheny Energy Supply Co., LLC	1570	9	Averaging Plan	0.50	0.41		0.56	0.41	0.87	-53%
MI	B C Cobb	Consumers Energy Co.	1695	1	Averaging Plan	0.40	0.07		0.47	0.31	1.10	-94%
MI	B C Cobb	Consumers Energy Co.	1695	2	Averaging Plan	0.40	0.08		0.47	0.31	1.10	-93%
MI	B C Cobb	Consumers Energy Co.	1695	3	Averaging Plan	0.40	0.08		0.47	0.31	1.10	-93%
MI	B C Cobb	Consumers Energy Co.	1695	4	Averaging Plan/EE	0.40	0.38	0.45	0.47	0.31	0.38	0%
MI	B C Cobb	Consumers Energy Co.	1695	5	Averaging Plan/EE	0.40	0.17	0.45	0.47	0.31	0.36	-53%
MI	Belle River	Detroit Edison Co.	6034	1	Averaging Plan	0.46	0.25		0.53	0.38	0.26	-4%
MI	Belle River	Detroit Edison Co.	6034	2	Averaging Plan	0.46	0.18		0.53	0.38	0.16	13%
MI	Dan E Karn	Consumers Energy Co.	1702	1	Averaging Plan	0.40	0.45		0.47	0.31	0.64	-30%
MI	Dan E Karn	Consumers Energy Co.	1702	2	Averaging Plan	0.46	0.30		0.47	0.31	0.91	-67%
MI	Eckert Station	Lansing Board of Water and Light	1831	1	Averaging Plan	0.46	0.40		0.45	0.34	0.77	-48%
MI	Eckert Station	Lansing Board of Water and Light	1831	2	Averaging Plan	0.40	0.31		0.45	0.34	0.57	-46%
MI	Eckert Station	Lansing Board of Water and Light	1831	3	Averaging Plan	0.40	0.29		0.45	0.34	0.44	-34%
MI	Eckert Station	Lansing Board of Water and Light	1831	4	Averaging Plan	0.46	0.34		0.45	0.34	0.62	-45%
MI	Eckert Station	Lansing Board of Water and Light	1831	5	Averaging Plan	0.46	0.21		0.45	0.34	0.63	-67%
MI	Eckert Station	Lansing Board of Water and Light	1831	6	Averaging Plan	0.46	0.35		0.45	0.34	0.70	-50%
MI	Endicott Generating	Calpine Parlin, Inc.	4259	1	Standard Limit	0.46	0.25				0.58	-57%
MI	Erickson	Lansing Board of Water and Light	1832	1	Averaging Plan	0.46	0.42		0.45	0.34	0.93	-55%
MI	Harbor Beach	Detroit Edison Co.	1731	1	Averaging Plan	0.46	0.88		0.53	0.38	0.90	-2%
MI	J B Sims	City of Grand Haven	1825	3	Early Election	0.46	0.36	0.50			0.51	-29%
MI	J C Weadock	Consumers Energy Co.	1720	7	Averaging Plan/EE	0.40	0.32	0.45	0.47	0.31	0.44	-27%
MI	J C Weadock	Consumers Energy Co.	1720	8	Averaging Plan/EE	0.40	0.32	0.45	0.47	0.31	0.44	-27%
MI	J H Campbell	Consumers Energy Co.	1710	1	Averaging Plan	0.45	0.17		0.47	0.31	0.69	-75%
MI	J H Campbell	Consumers Energy Co.	1710	2	Averaging Plan	0.68	0.31		0.47	0.31	1.00	-69%
MI	J H Campbell	Consumers Energy Co.	1710	3	Averaging Plan	0.46	0.36		0.47	0.31	0.69	-48%
MI	J R Whiting	Consumers Energy Co.	1723	1	Averaging Plan/EE	0.46	0.26	0.50	0.47	0.31	0.82	-68%
MI	J R Whiting	Consumers Energy Co.	1723	2	Averaging Plan	0.46	0.30		0.47	0.31	0.96	-69%
MI	J R Whiting	Consumers Energy Co.	1723	3	Averaging Plan/EE	0.46	0.28	0.50	0.47	0.31	1.04	-73%
MI	James De Young	City of Holland	1830	5	Standard Limit	0.46	0.44				0.99	-56%
MI	Marysville	Detroit Edison Co.	1732	10	Averaging Plan	0.40	Not Oper.		0.53	0.38	Not Oper.	
MI	Marysville	Detroit Edison Co.	1732	11	Averaging Plan	0.40	Not Oper.		0.53	0.38	Not Oper.	
MI	Marysville	Detroit Edison Co.	1732	12	Averaging Plan	0.40	Not Oper.		0.53	0.38	Not Oper.	
MI	Marysville	Detroit Edison Co.	1732	9	Averaging Plan	0.40	Not Oper.		0.53	0.38	Not Oper.	
MI	Monroe	Detroit Edison Co.	1733	1	Averaging Plan	0.68	0.55		0.53	0.38	0.86	-36%

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MI	Monroe	Detroit Edison Co.	1733	2	Averaging Plan	0.68	0.55		0.53	0.38	0.86	-36%
MI	Monroe	Detroit Edison Co.	1733	3	Averaging Plan	0.68	0.48		0.53	0.38	0.78	-38%
MI	Monroe	Detroit Edison Co.	1733	4	Averaging Plan	0.68	0.48		0.53	0.38	0.78	-38%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	2	Averaging Plan	0.40	0.50		0.47	0.38	0.75	-33%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	3	Averaging Plan	0.40	0.50		0.47	0.38	0.75	-33%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	4	Averaging Plan	0.40	0.50		0.47	0.38	0.75	-33%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	5	Averaging Plan	0.46	0.87		0.47	0.38	0.91	-4%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	6	Averaging Plan	0.46	0.54		0.47	0.38	0.88	-39%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	7	Early Election	0.46	0.49	0.50			0.49	0%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	8	Early Election	0.46	0.49	0.50			0.53	-8%
MI	Presque Isle	Wisconsin Electric Power Co.	1769	9	Early Election	0.46	0.49	0.50			0.66	-26%
MI	River Rouge	Detroit Edison Co.	1740	2	Averaging Plan	0.40	0.26		0.53	0.38	0.44	-41%
MI	River Rouge	Detroit Edison Co.	1740	3	Averaging Plan	0.46	0.38		0.53	0.38	0.83	-54%
MI	Shiras	Marquette Board of Light and Power	1843	3	Standard Limit	0.40	0.13				0.22	-41%
MI	St. Clair	Detroit Edison Co.	1743	1	Averaging Plan	0.46	0.64		0.53	0.38	0.54	19%
MI	St. Clair	Detroit Edison Co.	1743	2	Averaging Plan	0.46	0.34		0.53	0.38	0.58	-41%
MI	St. Clair	Detroit Edison Co.	1743	3	Averaging Plan	0.46	0.59		0.53	0.38	0.63	-6%
MI	St. Clair	Detroit Edison Co.	1743	4	Averaging Plan	0.46	0.72		0.53	0.38	0.57	26%
MI	St. Clair	Detroit Edison Co.	1743	6	Averaging Plan	0.40	0.16		0.53	0.38	0.39	-59%
MI	St. Clair	Detroit Edison Co.	1743	7	Averaging Plan	0.40	0.19		0.53	0.38	0.31	-39%
MI	Trenton Channel	Detroit Edison Co.	1745	16	Averaging Plan	0.40	0.40		0.53	0.38	0.47	-15%
MI	Trenton Channel	Detroit Edison Co.	1745	17	Averaging Plan	0.40	0.40		0.53	0.38	0.47	-15%
MI	Trenton Channel	Detroit Edison Co.	1745	18	Averaging Plan	0.40	0.40		0.53	0.38	0.47	-15%
MI	Trenton Channel	Detroit Edison Co.	1745	19	Averaging Plan	0.40	0.40		0.53	0.38	0.47	-15%
MI	Trenton Channel	Detroit Edison Co.	1745	9A	Averaging Plan	0.40	0.18		0.53	0.38	0.33	-45%
MI	Wyandotte	City of Wyandotte	1866	7	Standard Limit	0.46	0.38				0.69	-45%
MN	Allen S King	NSP (Xcel Energy)	1915	1	Averaging Plan	0.86	0.68		0.54	0.46	1.22	-44%
MN	Black Dog	NSP (Xcel Energy)	1904	1	Standard Limit	0.40	Not Oper.				0.75	
MN	Black Dog	NSP (Xcel Energy)	1904	3	Averaging Plan	0.46	0.77		0.54	0.46	0.95	-19%
MN	Black Dog	NSP (Xcel Energy)	1904	4	Averaging Plan	0.46	0.77		0.54	0.46	0.95	-19%
MN	Clay Boswell	Minnesota Power and Light Co.	1893	1	Averaging Plan	0.46	0.45		0.41	0.38	0.42	7%
MN	Clay Boswell	Minnesota Power and Light Co.	1893	2	Averaging Plan	0.46	0.45		0.41	0.38	0.42	7%
MN	Clay Boswell	Minnesota Power and Light Co.	1893	3	Early Election	0.40	0.36	0.45			0.42	-14%
MN	Clay Boswell	Minnesota Power and Light Co.	1893	4	Averaging Plan	0.40	0.34		0.41	0.38	0.38	-11%
MN	High Bridge	NSP (Xcel Energy)	1912	3	Averaging Plan	0.50	0.59		0.54	0.46	0.48	23%
MN	High Bridge	NSP (Xcel Energy)	1912	4	Averaging Plan	0.50	0.59		0.54	0.46	0.48	23%
MN	High Bridge	NSP (Xcel Energy)	1912	5	Averaging Plan	0.50	0.59		0.54	0.46	0.48	23%
MN	High Bridge	NSP (Xcel Energy)	1912	6	Averaging Plan	0.50	0.59		0.54	0.46	0.48	23%
MN	Hoot Lake	Otter Tail Power Co.	1943	2	Early Election	0.40	0.43	0.45			0.58	-26%
MN	Hoot Lake	Otter Tail Power Co.	1943	3	Standard Limit	0.46	0.29				0.67	-57%
MN	Minnesota Valley	NSP (Xcel Energy)	1918	4	Averaging Plan	0.46	0.41		0.54	0.46	0.52	-21%
MN	Northeast Station	City of Austin Utilities	1961	NEPP	Standard Limit	0.46	0.44				0.78	-44%
MN	Riverside (1927)	NSP (Xcel Energy)	1927	6	Averaging Plan	0.46	0.85		0.54	0.46	Not Oper.	
MN	Riverside (1927)	NSP (Xcel Energy)	1927	7	Averaging Plan	0.46	0.85		0.54	0.46	0.70	21%

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MN	Riverside (1927)	NSP (Xcel Energy)	1927	8	Averaging Plan	0.86	1.00		0.54	0.46	0.98	2%
MN	Sherburne County	NSP (Xcel Energy)	6090	1	Averaging Plan	0.45	0.27		0.54	0.46	0.45	-40%
MN	Sherburne County	NSP (Xcel Energy)	6090	2	Averaging Plan	0.45	0.27		0.54	0.46	0.45	-40%
MN	Sherburne County	NSP (Xcel Energy)	6090	3	Averaging Plan	0.46	0.34		0.54	0.46	0.28	21%
MN	Silver Lake	Rochester Public Utilities	2008	4	Standard Limit	0.46	0.38				0.82	-54%
MN	Syl Laskin	Minnesota Power and Light Co.	1891	1	Averaging Plan	0.40	0.48		0.41	0.38	0.64	-25%
MN	Syl Laskin	Minnesota Power and Light Co.	1891	2	Averaging Plan	0.40	0.48		0.41	0.38	0.64	-25%
MN	Taconite Harbor Energy Center	Minnesota Power and Light Co.	10075	1	Averaging Plan	0.40	0.40		0.41	0.38	Not Oper.	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Co.	10075	2	Averaging Plan	0.40	0.56		0.41	0.38	Not Oper.	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Co.	10075	3	Averaging Plan	0.40	0.39		0.41	0.38	Not Oper.	
MO	Asbury	Empire District Electric Co.	2076	1	Standard Limit	0.86	0.82				1.09	-25%
MO	Blue Valley	City of Independence	2132	3	Standard Limit	0.40	0.32				0.79	-59%
MO	Hawthorn	Kansas City Power & Light Co.	2079	5	Standard Limit	0.45	Not Oper.				0.36	
MO	Iatan	Kansas City Power & Light Co.	6065	1	Standard Limit	0.50	0.30				0.31	-3%
MO	James River	City of Springfield, MO	2161	3	Averaging Plan	0.50	0.62		0.50	0.43	1.02	-39%
MO	James River	City of Springfield, MO	2161	4	Averaging Plan	0.50	0.63		0.50	0.43	0.87	-28%
MO	James River	City of Springfield, MO	2161	5	Averaging Plan	0.50	0.47		0.50	0.43	0.93	-49%
MO	Labadie	Union Electric Co.	2103	1	Averaging Plan	0.45	0.11		0.53	0.22	0.62	-82%
MO	Labadie	Union Electric Co.	2103	2	Averaging Plan	0.45	0.12		0.53	0.22	0.62	-81%
MO	Labadie	Union Electric Co.	2103	3	Averaging Plan	0.45	0.11		0.53	0.22	0.62	-82%
MO	Labadie	Union Electric Co.	2103	4	Averaging Plan	0.45	0.11		0.53	0.22	0.62	-82%
MO	Meramec	Union Electric Co.	2104	1	Averaging Plan	0.45	0.39		0.53	0.22	0.82	-52%
MO	Meramec	Union Electric Co.	2104	2	Averaging Plan	0.45	0.47		0.53	0.22	0.63	-25%
MO	Meramec	Union Electric Co.	2104	3	Averaging Plan	0.50	0.52		0.53	0.22	0.96	-46%
MO	Meramec	Union Electric Co.	2104	4	Averaging Plan	0.50	0.19		0.53	0.22	1.17	-84%
MO	Montrose	Kansas City Power & Light Co.	2080	1	Standard Limit	0.45	0.31				0.32	-3%
MO	Montrose	Kansas City Power & Light Co.	2080	2	Standard Limit	0.45	0.36				0.34	6%
MO	Montrose	Kansas City Power & Light Co.	2080	3	Standard Limit	0.45	0.36				0.34	6%
MO	New Madrid	Associated Electric Co-op.	2167	1	Averaging Plan	0.86	0.58		0.77	0.72	1.47	-61%
MO	New Madrid	Associated Electric Co-op.	2167	2	Averaging Plan	0.86	1.24		0.77	0.72	1.32	-6%
MO	Rush Island	Union Electric Co.	6155	1	Averaging Plan	0.45	0.11		0.53	0.22	0.63	-83%
MO	Rush Island	Union Electric Co.	6155	2	Averaging Plan	0.45	0.12		0.53	0.22	0.63	-81%
MO	Sibley	UtiliCorp United, Inc.	2094	3	Standard Limit	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 Co.	2107	1	Averaging Plan	0.86	0.46		0.53	0.22	1.07	-57%
MO	Sioux	Union Electric Co.	2107	2	Averaging Plan	0.86	0.48		0.53	0.22	1.21	-60%
MO	Southwest	City of Springfield, MO	6195	1	Averaging Plan	0.50	0.32		0.50	0.43	0.47	-32%
MO	Thomas Hill	Associated Electric Co-op.	2168	MB1	Averaging Plan	0.86	0.98		0.77	0.72	0.90	9%
MO	Thomas Hill	Associated Electric Co-op.	2168	MB2	Averaging Plan	0.86	0.54		0.77	0.72	0.90	-40%
MO	Thomas Hill	Associated Electric Co-op.	2168	MB3	Averaging Plan	0.50	0.28		0.77	0.72	0.31	-10%
MS	Daniel Electric Generating Plant	Mississippi Power Co.	6073	1	Averaging Plan	0.45	0.32		0.46	0.38	0.27	19%
MS	Daniel Electric Generating Plant	Mississippi Power Co.	6073	2	Averaging Plan	0.45	0.31		0.46	0.38	0.28	11%
MS	R D Morrow	South Mississippi Elec. Power Assoc.	6061	1	Averaging Plan	0.50	0.44		0.50	0.46	0.42	5%
MS	R D Morrow	South Mississippi Elec. Power Assoc.	6061	2	Averaging Plan	0.50	0.49		0.50	0.46	0.43	14%

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MS	Watson Electric Generating Plant	Mississippi Power Co.	2049	4	Averaging Plan	0.50	0.49		0.46	0.38	1.10	-55%
MS	Watson Electric Generating Plant	Mississippi Power Co.	2049	5	Averaging Plan	0.50	0.52		0.46	0.38	1.22	-57%
MT	Colstrip	P P & L Montana, LLC	6076	1	Early Election	0.40	0.40	0.45			0.42	-5%
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	0.41	0.45			0.34	21%
MT	J E Corette	P P & L Montana, LLC	2187	2	Standard Limit	0.40	0.26				0.65	-60%
MT	Lewis & Clark	Montana Dakota Utilities Co.	6089	B1	Early Election	0.40	0.36	0.45			0.57	-37%
NC	Asheville	Carolina Power & Light Co.	2706	1	Averaging Plan	0.46	0.45		0.44	0.39	1.08	-58%
NC	Asheville	Carolina Power & Light Co.	2706	2	Averaging Plan	0.46	0.34		0.44	0.39	0.86	-60%
NC	Belews Creek	Duke Energy Corporation	8042	1	Standard Limit	0.68	0.52				1.46	-64%
NC	Belews Creek	Duke Energy Corporation	8042	2	Standard Limit	0.68	0.63				1.36	-54%
NC	Buck	Duke Energy Corporation	2720	5	Early Election	0.40	0.40	0.45			0.59	-32%
NC	Buck	Duke Energy Corporation	2720	6	Early Election	0.40	0.41	0.45			0.54	-24%
NC	Buck	Duke Energy Corporation	2720	7	Early Election	0.40	0.44	0.45			0.57	-23%
NC	Buck	Duke Energy Corporation	2720	8	Early Election	0.40	0.29	0.45			0.45	-36%
NC	Buck	Duke Energy Corporation	2720	9	Early Election	0.40	0.30	0.45			0.51	-41%
NC	Cape Fear	Carolina Power & Light Co.	2708	5	Averaging Plan	0.40	0.24		0.44	0.39	0.47	-49%
NC	Cape Fear	Carolina Power & Light Co.	2708	6	Averaging Plan	0.40	0.40		0.44	0.39	0.66	-39%
NC	Cliffside	Duke Energy Corporation	2721	1	Early Election	0.40	0.37	0.45			Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	2	Early Election	0.40	0.36	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	0.38	0.45			Not Oper.	
NC	Cliffside	Duke Energy Corporation	2721	5	Early Election	0.40	0.24	0.45			0.51	-53%
NC	Dan River	Duke Energy Corporation	2723	1	Early Election	0.40	0.38	0.45			0.52	-27%
NC	Dan River	Duke Energy Corporation	2723	2	Early Election	0.40	0.41	0.45			0.55	-25%
NC	Dan River	Duke Energy Corporation	2723	3	Early Election	0.40	0.43	0.45			0.56	-23%
NC	G G Allen	Duke Energy Corporation	2718	1	Early Election	0.40	0.31	0.45			0.65	-52%
NC	G G Allen	Duke Energy Corporation	2718	2	Early Election	0.40	0.42	0.45			0.61	-31%
NC	G G Allen	Duke Energy Corporation	2718	3	Early Election	0.40	0.31	0.45			0.64	-52%
NC	G G Allen	Duke Energy Corporation	2718	4	Early Election	0.40	0.33	0.45			0.68	-51%
NC	G G Allen	Duke Energy Corporation	2718	5	Early Election	0.40	0.45	0.45			0.68	-34%
NC	L V Sutton	Carolina Power & Light Co.	2713	1	Averaging Plan	0.40	0.60		0.44	0.39	0.63	-5%
NC	L V Sutton	Carolina Power & Light Co.	2713	2	Averaging Plan	0.46	0.60		0.44	0.39	0.63	-5%
NC	L V Sutton	Carolina Power & Light Co.	2713	3	Averaging Plan	0.46	0.61		0.44	0.39	1.19	-49%
NC	Lee	Carolina Power & Light Co.	2709	1	Averaging Plan	0.40	0.53		0.44	0.39	0.82	-35%
NC	Lee	Carolina Power & Light Co.	2709	2	Averaging Plan	0.46	0.66		0.44	0.39	0.73	-10%
NC	Lee	Carolina Power & Light Co.	2709	3	Averaging Plan	0.46	0.37		0.44	0.39	0.90	-59%
NC	Marshall	Duke Energy Corporation	2727	1	Early Election	0.40	0.43	0.45			0.48	-10%
NC	Marshall	Duke Energy Corporation	2727	2	Early Election	0.40	0.29	0.45			0.61	-52%
NC	Marshall	Duke Energy Corporation	2727	3	Early Election	0.40	0.30	0.45			0.52	-42%
NC	Marshall	Duke Energy Corporation	2727	4	Early Election	0.40	0.25	0.45			0.70	-64%
NC	Mayo	Carolina Power & Light Co.	6250	1A	Averaging Plan	0.46	0.36		0.44	0.39	0.64	-44%
NC	Mayo	Carolina Power & Light Co.	6250	1B	Averaging Plan	0.46	0.36		0.44	0.39	Not Oper.	
NC	Riverbend	Duke Energy Corporation	2732	10	Early Election	0.40	0.42	0.45			0.70	-40%

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NC	Riverbend	Duke Energy Corporation	2732	7	Early Election	0.40	0.25	0.45			0.58	-57%
NC	Riverbend	Duke Energy Corporation	2732	8	Early Election	0.40	0.40	0.45			0.58	-31%
NC	Riverbend	Duke Energy Corporation	2732	9	Early Election	0.40	0.43	0.45			0.58	-26%
NC	Roxboro	Carolina Power & Light Co.	2712	1	Averaging Plan	0.46	0.34		0.44	0.39	1.30	-74%
NC	Roxboro	Carolina Power & Light Co.	2712	2	Averaging Plan	0.40	0.28		0.44	0.39	0.76	-63%
NC	Roxboro	Carolina Power & Light Co.	2712	3A	Averaging Plan	0.46	0.42		0.44	0.39	1.31	-68%
NC	Roxboro	Carolina Power & Light Co.	2712	3B	Averaging Plan	0.46	0.42		0.44	0.39	Not Oper.	
NC	Roxboro	Carolina Power & Light Co.	2712	4A	Averaging Plan	0.46	0.26		0.44	0.39	0.57	-54%
NC	Roxboro	Carolina Power & Light Co.	2712	4B	Averaging Plan	0.46	0.26		0.44	0.39	Not Oper.	
NC	W H Weatherspoon	Carolina Power & Light Co.	2716	1	Averaging Plan	0.46	0.84		0.44	0.39	0.73	15%
NC	W H Weatherspoon	Carolina Power & Light Co.	2716	2	Averaging Plan	0.46	0.84		0.44	0.39	0.73	15%
NC	W H Weatherspoon	Carolina Power & Light Co.	2716	3	Averaging Plan	0.40	0.48		0.44	0.39	0.72	-33%
ND	Antelope Valley	Basin Electric Power Co-op.	6469	B1	Early Election	0.40	0.34	0.45			0.43	-21%
ND	Antelope Valley	Basin Electric Power Co-op.	6469	B2	Early Election	0.40	0.30	0.45			0.27	11%
ND	Coal Creek	Great River Energy	6030	1	Standard Limit	0.40	0.21				0.55	-62%
ND	Coal Creek	Great River Energy	6030	2	Standard Limit	0.40	0.22				0.82	-73%
ND	Coyote	Otter Tail Power Co.	8222	B1	Standard Limit	0.86	0.72				0.81	-11%
ND	Leland Olds	Basin Electric Power Co-op.	2817	1	Early Election	0.46	0.27	0.50			0.74	-64%
ND	Leland Olds	Basin Electric Power Co-op.	2817	2	Standard Limit	0.86	0.62				1.03	-40%
ND	Milton R Young	Minnkota Power Co-op., Inc.	2823	B1	Standard Limit	0.86	0.79				0.81	-2%
ND	Milton R Young	Minnkota Power Co-op., Inc.	2823	B2	Standard Limit	0.86	0.81				1.05	-23%
ND	Stanton	Great River Energy	2824	1	Standard Limit	0.46	0.43				0.84	-49%
ND	Stanton	Great River Energy	2824	10	Early Election	0.40	0.35	0.45			0.47	-26%
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	1	Early Election	0.46	0.47	0.50			0.40	18%
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	2	Early Election	0.46	0.32	0.50			0.35	-9%
NE	Gerald Whelan Energy Center	Nebraska Municipal Energy Agency	60	1	Early Election	0.40	0.28	0.45			0.30	-7%
NE	Lon D Wright Power Plant	Freemont Department of Utilities	2240	8	Standard Limit	0.46	0.18				0.19	-5%
NE	Nebraska City	Omaha Public Power District	6096	1	Early Election	0.46	0.39	0.50			0.48	-19%
NE	North Omaha	Omaha Public Power District	2291	1	Standard Limit	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	2	Standard Limit	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	3	Standard Limit	0.40	0.31				0.41	-24%
NE	North Omaha	Omaha Public Power District	2291	4	Early Election	0.40	0.35	0.45			0.38	-8%
NE	North Omaha	Omaha Public Power District	2291	5	Standard Limit	0.46	0.30				0.95	-68%
NE	Platte	City of Grand Island	59	1	Early Election	0.40	0.36	0.45			0.48	-25%
NH	Merrimack	Public Service of New Hampshire	2364	2	Standard Limit	0.86	0.27				1.96	-86%
NH	Schiller	Public Service of New Hampshire	2367	4	Standard Limit	0.46	0.36				1.00	-64%
NH	Schiller	Public Service of New Hampshire	2367	5	Standard Limit	0.46	0.30				1.26	-76%
NH	Schiller	Public Service of New Hampshire	2367	6	Standard Limit	0.46	0.31				1.07	-71%
NJ	B L England	Atlantic City Electric Co.	2378	2	Standard Limit	0.86	0.48				1.19	-60%
NJ	Deepwater	Atlantic City Electric Co.	2384	8	Standard Limit	0.46	0.39				0.71	-45%
NJ	Hudson Generating Station	PSEG Fossil LLC	2403	2	Averaging Plan	0.46	0.47		0.64	0.60	1.34	-65%
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	1	Averaging Plan	0.84	0.76		0.64	0.60	1.35	-44%
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	2	Averaging Plan	0.84	0.75		0.64	0.60	1.90	-61%
NM	Four Corners Steam Elec Station	Arizona Public Service Co.	2442	1	Averaging Plan	0.46	0.77		0.60	0.56	0.82	-6%

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NM	Four Corners Steam Elec Station	Arizona Public Service Co.	2442	2	Averaging Plan	0.46	0.61		0.60	0.56	0.78	-22%
NM	Four Corners Steam Elec Station	Arizona Public Service Co.	2442	3	Averaging Plan	0.46	0.57		0.60	0.56	1.00	-43%
NM	Four Corners Steam Elec Station	Arizona Public Service Co.	2442	4	Averaging Plan	0.68	0.57		0.60	0.56	0.51	12%
NM	Four Corners Steam Elec Station	Arizona Public Service Co.	2442	5	Averaging Plan	0.68	0.45		0.60	0.56	1.10	-59%
NM	Prewitt Escalante Generating Station	Tri-State Generation & Transmission	87	1	Early Election	0.40	0.40	0.45			0.35	14%
NM	San Juan	Public Service Co. of New Mexico	2451	1	Averaging Plan	0.46	0.42		0.46	0.43	0.42	0%
NM	San Juan	Public Service Co. of New Mexico	2451	2	Averaging Plan	0.46	0.43		0.46	0.43	0.65	-34%
NM	San Juan	Public Service Co. of New Mexico	2451	3	Averaging Plan	0.46	0.42		0.46	0.43	0.39	8%
NM	San Juan	Public Service Co. of New Mexico	2451	4	Averaging Plan	0.46	0.43		0.46	0.43	0.42	2%
NV	Mohave	Southern California Edison Co.	2341	1	Early Election	0.40	0.42	0.45			0.38	11%
NV	Mohave	Southern California Edison Co.	2341	2	Early Election	0.40	0.39	0.45			0.46	-15%
NV	North Valmy	Idaho Power Co.	8224	1	Early Election	0.46	0.29	0.50			0.51	-43%
NV	North Valmy	Idaho Power Co.	8224	2	Early Election	0.46	0.40	0.50			0.40	0%
NV	Reid Gardner	Nevada Power Co.	2324	1	Standard Limit	0.46	0.47				1.12	-58%
NV	Reid Gardner	Nevada Power Co.	2324	2	Standard Limit	0.46	0.46				1.13	-59%
NV	Reid Gardner	Nevada Power Co.	2324	3	Standard Limit	0.46	0.45				0.53	-15%
NV	Reid Gardner	Nevada Power Co.	2324	4	Early Election	0.46	0.33	0.50			0.38	-13%
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	1	Averaging Plan	0.45	0.30		0.45	0.35	0.66	-55%
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	2	Averaging Plan	0.45	0.30		0.45	0.35	0.59	-49%
NY	AES Greenidge	AES Greenidge, LLC	2527	4	Averaging Plan	0.46	0.70		0.45	0.35	0.69	1%
NY	AES Greenidge	AES Greenidge, LLC	2527	5	Averaging Plan	0.46	0.70		0.45	0.35	0.69	1%
NY	AES Greenidge	AES Greenidge, LLC	2527	6	Averaging Plan	0.45	0.43		0.45	0.35	0.55	-22%
NY	AES Somerset (Kintigh)	AES Somerset, LLC	6082	1	Averaging Plan/EE	0.46	0.30	0.50	0.45	0.35	0.62	-52%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	11	Averaging Plan	0.46	0.53		0.45	0.35	0.62	-15%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	12	Averaging Plan	0.46	0.53		0.45	0.35	0.62	-15%
NY	AES Westover (Goudey)	AES Westover, LLC	2526	13	Averaging Plan	0.40	0.53		0.45	0.35	0.68	-22%
NY	Dunkirk	Dunkirk Power Operations, Inc	2554	1	Early Election	0.40	0.34	0.45			0.48	-29%
NY	Dunkirk	Dunkirk Power Operations, Inc	2554	2	Early Election	0.40	0.34	0.45			0.48	-29%
NY	Dunkirk	Dunkirk Power Operations, Inc	2554	3	Standard Limit	0.45	0.35				0.48	-27%
NY	Dunkirk	Dunkirk Power Operations, Inc	2554	4	Standard Limit	0.45	0.35				0.48	-27%
NY	Dynergy Danskammer	Dynergy Danskammer, LLC	2480	3	Averaging Plan	0.40	0.38		0.40	0.37	0.54	-30%
NY	Dynergy Danskammer	Dynergy Danskammer, LLC	2480	4	Averaging Plan	0.40	0.37		0.40	0.37	0.62	-40%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	63	Standard Limit	0.84	0.63				0.91	-31%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	64	Standard Limit	0.84	0.63				0.91	-31%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	65	Standard Limit	0.84	0.63				0.91	-31%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	66	Standard Limit	0.84	0.63				0.91	-31%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	67	Early Election	0.40	0.31	0.45			0.64	-52%
NY	Huntley Power	Huntley Power Operations, Inc.	2549	68	Early Election	0.40	0.31	0.45			0.64	-52%
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	4	Standard Limit	0.46	0.35				0.57	-39%
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	5	Standard Limit	0.46	0.36				0.59	-39%
NY	Rochester 3 - Beebe Station	Rochester Gas & Electric Corporation	2640	12	Standard Limit	0.40	Not Oper.				0.77	
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	1	Averaging Plan	0.40	0.43		0.40	0.36	0.62	-31%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	2	Averaging Plan	0.40	0.43		0.40	0.36	0.65	-34%
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	3	Averaging Plan	0.40	0.31		0.40	0.36	0.44	-30%

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NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corporation	2642	4	Averaging Plan	0.40	0.31		0.40	0.36	0.59	-47%
NY	S A Carlson	Jamestown Board of Public Utilities	2682	10	Early Election	0.46	0.43	0.50			0.90	-52%
NY	S A Carlson	Jamestown Board of Public Utilities	2682	11	Early Election	0.46	0.43	0.50			1.05	-59%
NY	S A Carlson	Jamestown Board of Public Utilities	2682	12	Early Election	0.46	0.41	0.50			0.83	-51%
NY	S A Carlson	Jamestown Board of Public Utilities	2682	9	Early Election	0.46	0.41	0.50			0.90	-54%
OH	Acme	Toledo Edison Co.	2877	14	Standard Limit	0.80	Not Oper.				1.34	
OH	Acme	Toledo Edison Co.	2877	15	Standard Limit	0.80	Not Oper.				1.34	
OH	Acme	Toledo Edison Co.	2877	16	Standard Limit	0.80	Not Oper.				1.34	
OH	Acme	Toledo Edison Co.	2877	91	Standard Limit	0.80	Not Oper.				1.34	
OH	Acme	Toledo Edison Co.	2877	92	Standard Limit	0.80	Not Oper.				1.34	
OH	Ashtabula	FirstEnergy Generation Corporation	2835	10	Averaging Plan	0.46	0.55		0.56	0.51	0.51	8%
OH	Ashtabula	FirstEnergy Generation Corporation	2835	11	Averaging Plan	0.46	0.55		0.56	0.51	0.51	8%
OH	Ashtabula	FirstEnergy Generation Corporation	2835	7	Averaging Plan	0.45	0.37		0.56	0.51	0.61	-39%
OH	Ashtabula	FirstEnergy Generation Corporation	2835	8	Averaging Plan	0.46	0.55		0.56	0.51	0.51	8%
OH	Ashtabula	FirstEnergy Generation Corporation	2835	9	Standard Limit	0.46	Not Oper.				0.51	
OH	Avon Lake Power Plant	Orion Power Operating Services - Midwest, Inc.	2836	10	Averaging Plan	0.40	0.39		0.57	0.53	0.58	-33%
OH	Avon Lake Power Plant	Orion Power Operating Services - Midwest, Inc.	2836	12	Averaging Plan	0.68	0.84		0.57	0.53	0.96	-13%
OH	Avon Lake Power Plant	Orion Power Operating Services - Midwest, Inc.	2836	9	Standard Limit	0.40	Not Oper.				0.63	
OH	Bay Shore	FirstEnergy Generation Corporation	2878	1	Averaging Plan	0.80	0.14		0.56	0.51	1.08	-87%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	2	Averaging Plan	0.80	0.53		0.56	0.51	1.08	-51%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	3	Averaging Plan	0.46	0.53		0.56	0.51	1.08	-51%
OH	Bay Shore	FirstEnergy Generation Corporation	2878	4	Averaging Plan	0.46	0.53		0.56	0.51	1.08	-51%
OH	Cardinal	Cardinal Operating Co.	2828	1	Averaging Plan	0.68	0.60		0.59	0.53	0.90	-33%
OH	Cardinal	Cardinal Operating Co.	2828	2	Averaging Plan	0.68	0.57		0.59	0.53	1.02	-44%
OH	Cardinal	Cardinal Operating Co.	2828	3	Averaging Plan	0.46	0.51		0.59	0.53	0.74	-31%
OH	Conesville	Columbus Southern Power Co.	2840	3	Averaging Plan	0.50	0.60		0.59	0.53	0.93	-35%
OH	Conesville	Columbus Southern Power Co.	2840	4	Averaging Plan	0.45	0.48		0.59	0.53	0.55	-13%
OH	Conesville	Columbus Southern Power Co.	2840	5	Averaging Plan/EE	0.40	0.42	0.45	0.59	0.53	0.44	-5%
OH	Conesville	Columbus Southern Power Co.	2840	6	Averaging Plan/EE	0.40	0.42	0.45	0.59	0.53	0.44	-5%
OH	Eastlake	FirstEnergy Generation Corporation	2837	1	Averaging Plan	0.45	0.40		0.56	0.51	0.49	-18%
OH	Eastlake	FirstEnergy Generation Corporation	2837	2	Averaging Plan	0.45	0.36		0.56	0.51	0.68	-47%
OH	Eastlake	FirstEnergy Generation Corporation	2837	3	Averaging Plan	0.45	0.31		0.56	0.51	0.54	-43%
OH	Eastlake	FirstEnergy Generation Corporation	2837	4	Averaging Plan	0.45	0.31		0.56	0.51	0.51	-39%
OH	Eastlake	FirstEnergy Generation Corporation	2837	5	Averaging Plan	0.68	0.94		0.56	0.51	0.67	40%
OH	Edgewater (2857)	Ohio Edison Co.	2857	11	Averaging Plan	0.80	Not Oper.		0.51	0.45	1.16	
OH	Edgewater (2857)	Ohio Edison Co.	2857	12	Averaging Plan	0.80	Not Oper.		0.51	0.45	1.16	
OH	Edgewater (2857)	FirstEnergy Generation Corporation	2857	13	Averaging Plan	0.50	0.25		0.51	0.45	1.16	-78%
OH	Gen J M Gavin	Ohio Power Co.	8102	1	Averaging Plan	0.68	0.64		0.59	0.53	1.16	-45%
OH	Gen J M Gavin	Ohio Power Co.	8102	2	Averaging Plan	0.68	0.50		0.59	0.53	1.16	-57%
OH	Gorge	Ohio Edison Co.	2858	25	Averaging Plan	0.50	Not Oper.		0.51	0.45	1.16	
OH	Gorge	Ohio Edison Co.	2858	26	Averaging Plan	0.50	Not Oper.		0.51	0.45	1.16	
OH	Hamilton Municipal Power Plant	City of Hamilton	2917	9	Standard Limit	0.40	0.34				0.60	-43%
OH	J M Stuart	Dayton Power & Light Co.	2850	1	Averaging Plan	0.68	0.69		0.63	0.57	1.11	-38%
OH	J M Stuart	Dayton Power & Light Co.	2850	2	Averaging Plan	0.68	0.65		0.63	0.57	1.05	-38%

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OH	J M Stuart	Dayton Power & Light Co.	2850	3	Averaging Plan	0.68	0.52		0.63	0.57	0.95	-45%
OH	J M Stuart	Dayton Power & Light Co.	2850	4	Averaging Plan	0.68	0.53		0.63	0.57	1.16	-54%
OH	Killen Station	Dayton Power & Light Co.	6031	2	Averaging Plan	0.46	0.43		0.63	0.57	0.51	-16%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	1	Averaging Plan	0.84	0.78		0.84	0.74	1.34	-42%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	2	Averaging Plan	0.84	0.78		0.84	0.74	1.34	-42%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	3	Averaging Plan	0.84	0.78		0.84	0.74	1.34	-42%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	4	Averaging Plan	0.84	0.78		0.84	0.74	1.34	-42%
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	5	Averaging Plan	0.84	0.78		0.84	0.74	1.34	-42%
OH	Lake Shore	FirstEnergy Generation Corporation	2838	18	Averaging Plan	0.40	0.28		0.56	0.51	0.67	-58%
OH	Miami Fort	Cincinnati Gas & Electric Co.	2832	5-1	Averaging Plan	0.80	0.96		0.49	0.41	0.71	35%
OH	Miami Fort	Cincinnati Gas & Electric Co.	2832	5-2	Averaging Plan	0.80	0.96		0.49	0.41	0.71	35%
OH	Miami Fort	Cincinnati Gas & Electric Co.	2832	6	Averaging Plan	0.45	0.53		0.49	0.41	0.73	-27%
OH	Miami Fort	Cincinnati Gas & Electric Co.	2832	7	Averaging Plan	0.68	0.49		0.49	0.41	1.07	-54%
OH	Miami Fort	Cincinnati Gas & Electric Co.	2832	8	Averaging Plan	0.46	0.36		0.49	0.41	0.62	-42%
OH	Muskingum River	Ohio Power Co.	2872	1	Averaging Plan	0.84	0.71		0.59	0.53	1.09	-35%
OH	Muskingum River	Ohio Power Co.	2872	2	Averaging Plan	0.84	0.71		0.59	0.53	1.09	-35%
OH	Muskingum River	Ohio Power Co.	2872	3	Averaging Plan	0.86	0.71		0.59	0.53	1.09	-35%
OH	Muskingum River	Ohio Power Co.	2872	4	Averaging Plan	0.86	0.71		0.59	0.53	1.09	-35%
OH	Muskingum River	Ohio Power Co.	2872	5	Averaging Plan	0.68	0.65		0.59	0.53	1.20	-46%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-1	Averaging Plan	0.40	0.63		0.63	0.57	0.67	-6%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-2	Averaging Plan	0.40	0.63		0.63	0.57	0.67	-6%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-3	Averaging Plan	0.40	0.60		0.63	0.57	0.63	-5%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-4	Averaging Plan	0.40	0.60		0.63	0.57	0.63	-5%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-5	Averaging Plan	0.40	0.56		0.63	0.57	0.51	10%
OH	O H Hutchings	Dayton Power & Light Co.	2848	H-6	Averaging Plan	0.40	0.56		0.63	0.57	0.51	10%
OH	Picway	Columbus Southern Power Co.	2843	9	Averaging Plan	0.50	0.41		0.59	0.53	0.87	-53%
OH	R E Burger	FirstEnergy Generation Corporation	2864	1	Averaging Plan	0.84	Not Oper.		0.51	0.45	0.83	
OH	R E Burger	FirstEnergy Generation Corporation	2864	2	Averaging Plan	0.84	Not Oper.		0.51	0.45	0.90	
OH	R E Burger	FirstEnergy Generation Corporation	2864	3	Averaging Plan	0.84	Not Oper.		0.51	0.45	0.94	
OH	R E Burger	FirstEnergy Generation Corporation	2864	4	Averaging Plan	0.84	Not Oper.		0.51	0.45	1.09	
OH	R E Burger	FirstEnergy Generation Corporation	2864	5	Averaging Plan	0.84	0.50		0.51	0.45	0.75	-33%
OH	R E Burger	FirstEnergy Generation Corporation	2864	6	Averaging Plan	0.84	0.65		0.51	0.45	0.73	-11%
OH	R E Burger	FirstEnergy Generation Corporation	2864	7	Averaging Plan	0.50	0.72		0.51	0.45	0.66	9%
OH	R E Burger	FirstEnergy Generation Corporation	2864	8	Averaging Plan	0.50	0.51		0.51	0.45	0.72	-29%
OH	Richard Gorsuch	American Municipal Power - Ohio, Inc.	7253	1	Standard Limit	0.46	0.38				Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio, Inc.	7253	2	Standard Limit	0.46	0.38				Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio, Inc.	7253	3	Standard Limit	0.46	0.38				Not Oper.	
OH	Richard Gorsuch	American Municipal Power - Ohio, Inc.	7253	4	Standard Limit	0.46	0.38				Not Oper.	
OH	Toronto	Ohio Edison Co.	2867	10	Averaging Plan	0.50	Not Oper.		0.51	0.45	1.06	
OH	Toronto	Ohio Edison Co.	2867	11	Averaging Plan	0.50	Not Oper.		0.51	0.45	1.06	
OH	Toronto	Ohio Edison Co.	2867	9	Averaging Plan	0.84	Not Oper.		0.51	0.45	1.06	
OH	W H Sammis	FirstEnergy Generation Corporation	2866	1	Averaging Plan	0.46	0.47		0.51	0.45	0.87	-46%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	2	Averaging Plan	0.46	0.48		0.51	0.45	0.85	-44%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	3	Averaging Plan	0.46	1.06		0.51	0.45	0.86	23%

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OH	W H Sammis	FirstEnergy Generation Corporation	2866	4	Averaging Plan	0.46	0.43		0.51	0.45	0.81	-47%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	5	Averaging Plan	0.50	0.49		0.51	0.45	0.52	-6%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	6	Averaging Plan	0.50	0.44		0.51	0.45	1.10	-60%
OH	W H Sammis	FirstEnergy Generation Corporation	2866	7	Averaging Plan	0.68	0.37		0.51	0.45	1.06	-65%
OH	W H Zimmer	Cincinnati Gas & Electric Co.	6019	1	Early Election	0.46	0.47	0.50			Not Oper.	
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	1	Averaging Plan	0.40	0.62		0.49	0.41	0.58	7%
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	2	Averaging Plan	0.40	0.57		0.49	0.41	0.65	-12%
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	3	Averaging Plan	0.46	1.01		0.49	0.41	1.21	-17%
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	4	Averaging Plan	0.40	0.64		0.49	0.41	0.51	25%
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	5	Averaging Plan	0.45	0.40		0.49	0.41	0.72	-44%
OH	Walter C Beckjord	Cincinnati Gas & Electric Co.	2830	6	Averaging Plan	0.45	0.31		0.49	0.41	0.71	-56%
OK	Grand River Dam Authority	Grand River Dam Authority	165	1	Averaging Plan	0.46	0.45		0.46	0.39	0.41	10%
OK	Grand River Dam Authority	Grand River Dam Authority	165	2	Averaging Plan	0.46	0.34		0.46	0.39	0.27	26%
OK	Hugo	Western Farmers Electric Co-op., Inc.	6772	1	Standard Limit	0.46	0.23				0.27	-15%
OK	Muskogee	Oklahoma Gas & Electric Co.	2952	4	Early Election	0.40	0.33	0.45			0.44	-25%
OK	Muskogee	Oklahoma Gas & Electric Co.	2952	5	Early Election	0.40	0.31	0.45			0.41	-24%
OK	Muskogee	Oklahoma Gas & Electric Co.	2952	6	Early Election	0.40	0.29	0.45			0.44	-34%
OK	Northeastern	Public Service Co. of Oklahoma	2963	3313	Early Election	0.40	0.40	0.45			0.53	-25%
OK	Northeastern	Public Service Co. of Oklahoma	2963	3314	Early Election	0.40	0.40	0.45			0.53	-25%
OK	Sooner	Oklahoma Gas & Electric Co.	6095	1	Early Election	0.40	0.35	0.45			0.33	6%
OK	Sooner	Oklahoma Gas & Electric Co.	6095	2	Early Election	0.40	0.33	0.45			0.42	-21%
OR	Boardman	Portland General Electric Co.	6106	1SG	Early Election	0.46	0.41	0.50			0.40	3%
PA	Armstrong Power Station	Allegheny Energy Supply Co., LLC	3178	1	Averaging Plan	0.50	0.40		0.56	0.41	0.90	-56%
PA	Armstrong Power Station	Allegheny Energy Supply Co., LLC	3178	2	Averaging Plan	0.50	0.35		0.56	0.41	1.04	-66%
PA	Bruce Mansfield	Pennsylvania Power Co.	6094	1	Averaging Plan	0.50	0.39		0.51	0.45	0.98	-60%
PA	Bruce Mansfield	Pennsylvania Power Co.	6094	2	Averaging Plan	0.50	0.36		0.51	0.45	1.13	-68%
PA	Bruce Mansfield	Pennsylvania Power Co.	6094	3	Averaging Plan/EE	0.46	0.43	0.50	0.51	0.45	0.57	-25%
PA	Brunner Island	PPL Brunner Island, LLC	3140	1	Standard Limit	0.45	0.36				0.65	-45%
PA	Brunner Island	PPL Brunner Island, LLC	3140	2	Standard Limit	0.45	0.36				0.71	-49%
PA	Brunner Island	PPL Brunner Island, LLC	3140	3	Standard Limit	0.45	0.39				0.83	-53%
PA	Cheswick	Orion Power Midwest, LP	8226	1	Averaging Plan	0.45	0.33		0.57	0.53	0.71	-54%
PA	Conemaugh	Reliant Energy Northeast Management Co.	3118	1	Standard Limit	0.45	0.35				0.65	-46%
PA	Conemaugh	Reliant Energy Northeast Management Co.	3118	2	Standard Limit	0.45	0.34				0.71	-52%
PA	Cromby	Exelon Generation Co.	3159	1	Early Election	0.46	0.34	0.50			0.60	-43%
PA	Eddystone	Exelon Generation Co.	3161	1	Early Election	0.40	0.31	0.45			0.42	-26%
PA	Eddystone	Exelon Generation Co.	3161	2	Early Election	0.40	0.28	0.45			0.50	-44%
PA	Elrama	Orion Power Midwest, LP	3098	1	Averaging Plan	0.80	0.47		0.57	0.53	0.80	-41%
PA	Elrama	Orion Power Midwest, LP	3098	2	Averaging Plan	0.80	0.47		0.57	0.53	0.80	-41%
PA	Elrama	Orion Power Midwest, LP	3098	3	Averaging Plan	0.80	0.47		0.57	0.53	0.80	-41%
PA	Elrama	Orion Power Midwest, LP	3098	4	Averaging Plan	0.46	0.47		0.57	0.53	0.85	-45%
PA	F R Phillips	Orion Power Midwest, LP	3099	1	Standard Limit	0.80	Not Oper.				0.85	
PA	F R Phillips	Orion Power Midwest, LP	3099	2	Standard Limit	0.80	Not Oper.				0.85	
PA	F R Phillips	Orion Power Midwest, LP	3099	3	Standard Limit	0.80	Not Oper.				0.85	
PA	F R Phillips	Orion Power Midwest, LP	3099	4	Standard Limit	0.80	Not Oper.				0.85	

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PA	F R Phillips	Orion Power Midwest, LP	3099	5	Standard Limit	0.80	Not Oper.				0.85	
PA	F R Phillips	Orion Power Midwest, LP	3099	6	Standard Limit	0.80	Not Oper.				0.85	
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Co., LLC	3179	1	Averaging Plan	0.68	0.46		0.56	0.41	1.13	-59%
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Co., LLC	3179	2	Averaging Plan	0.68	0.46		0.56	0.41	1.17	-61%
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Co., LLC	3179	3	Averaging Plan	0.68	0.46		0.56	0.41	0.90	-49%
PA	Homer City	EME Homer City Generation, LP	3122	1	Early Election	0.46	0.44	0.50			1.09	-60%
PA	Homer City	EME Homer City Generation, LP	3122	2	Early Election	0.46	0.43	0.50			1.04	-59%
PA	Homer City	EME Homer City Generation, LP	3122	3	Early Election	0.46	0.44	0.50			0.62	-29%
PA	Keystone	Reliant Energy Northeast Management Co.	3136	1	Early Election	0.40	0.33	0.45			0.79	-58%
PA	Keystone	Reliant Energy Northeast Management Co.	3136	2	Early Election	0.40	0.32	0.45			0.79	-59%
PA	Martins Creek	PPL Martins Creek, LLC	3148	1	Standard Limit	0.50	0.44				1.03	-57%
PA	Martins Creek	PPL Martins Creek, LLC	3148	2	Standard Limit	0.50	0.44				0.93	-53%
PA	Mitchell Power Station	Allegheny Energy Supply Co., LLC	3181	33	Averaging Plan	0.45	0.36		0.56	0.41	0.68	-47%
PA	Montour	PPL Montour, LLC	3149	1	Early Election	0.40	0.29	0.45			0.95	-69%
PA	Montour	PPL Montour, LLC	3149	2	Early Election	0.40	0.27	0.45			0.46	-41%
PA	New Castle	Orion Power Midwest, LP	3138	1	Standard Limit	0.50	Not Oper.				0.79	
PA	New Castle	Orion Power Midwest, LP	3138	2	Standard Limit	0.50	Not Oper.				0.79	
PA	New Castle	Orion Power Midwest, LP	3138	3	Averaging Plan/EE	0.46	0.36	0.50	0.57	0.53	0.63	-43%
PA	New Castle	Orion Power Midwest, LP	3138	4	Averaging Plan/EE	0.46	0.32	0.50	0.57	0.53	0.57	-44%
PA	New Castle	Orion Power Midwest, LP	3138	5	Averaging Plan/EE	0.46	0.38	0.50	0.57	0.53	0.73	-48%
PA	Portland	Reliant Energy Mid-Atlantic Power Holdings, LLC	3113	1	Averaging Plan	0.45	0.27		0.44	0.35	0.46	-41%
PA	Portland	Reliant Energy Mid-Atlantic Power Holdings, LLC	3113	2	Averaging Plan	0.45	0.34		0.44	0.35	0.66	-48%
PA	Seward	Reliant Energy Seward, LLC	3130	12	Averaging Plan	0.46	0.39		0.44	0.35	0.83	-53%
PA	Seward	Reliant Energy Seward, LLC	3130	14	Averaging Plan	0.46	0.39		0.44	0.35	0.83	-53%
PA	Seward	Reliant Energy Seward, LLC	3130	15	Averaging Plan	0.40	0.39		0.44	0.35	0.75	-48%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, LLC	3131	1	Standard Limit	0.50	0.47				0.99	-53%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, LLC	3131	2	Standard Limit	0.50	0.47				1.02	-54%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, LLC	3131	3	Standard Limit	0.45	0.40				0.83	-52%
PA	Shawville	Reliant Energy Mid-Atlantic Power Holdings, LLC	3131	4	Standard Limit	0.45	0.40				0.82	-51%
PA	Sunbury	Sunbury Generation, LLC	3152	3	Standard Limit	0.50	0.34				0.93	-63%
PA	Sunbury	Sunbury Generation, LLC	3152	4	Standard Limit	0.50	0.30				1.29	-77%
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, LLC	3115	1	Early Election	0.40	0.27	0.45			0.73	-63%
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, LLC	3115	2	Early Election	0.40	0.30	0.45			0.68	-56%
PA	Titus	Reliant Energy Mid-Atlantic Power Holdings, LLC	3115	3	Early Election	0.40	0.34	0.45			0.77	-56%
PA	Warren	Reliant Energy Mid-Atlantic Power Holdings, LLC	3132	1	Averaging Plan	0.46	0.57		0.44	0.35	0.63	-10%
PA	Warren	Reliant Energy Mid-Atlantic Power Holdings, LLC	3132	2	Averaging Plan	0.46	0.57		0.44	0.35	0.63	-10%
PA	Warren	Reliant Energy Mid-Atlantic Power Holdings, LLC	3132	3	Averaging Plan	0.46	0.57		0.44	0.35	0.63	-10%
PA	Warren	Reliant Energy Mid-Atlantic Power Holdings, LLC	3132	4	Averaging Plan	0.46	0.57		0.44	0.35	0.63	-10%
SC	Canadys Steam	South Carolina Electric & Gas Co.	3280	CAN1	Averaging Plan	0.40	0.36		0.41	0.32	0.45	-20%
SC	Canadys Steam	South Carolina Electric & Gas Co.	3280	CAN2	Averaging Plan	0.40	0.45		0.41	0.32	0.60	-25%
SC	Canadys Steam	South Carolina Electric & Gas Co.	3280	CAN3	Averaging Plan	0.46	0.38		0.41	0.32	1.00	-62%
SC	Cope Station	South Carolina Electric & Gas Co.	7210	COP1	Averaging Plan	0.40	0.24		0.41	0.32	Not Oper.	
SC	Cross	Santee Cooper	130	1	Averaging Plan/EE	0.46	0.34	0.50	0.46	0.41	Not Oper.	
SC	Cross	Santee Cooper	130	2	Early Election	0.40	0.40	0.45			0.46	-13%

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SC	Dolphus M Grainger	Santee Cooper	3317	1	Averaging Plan	0.46	0.44		0.46	0.41	0.90	-51%
SC	Dolphus M Grainger	Santee Cooper	3317	2	Averaging Plan	0.46	0.76		0.46	0.41	1.07	-29%
SC	H B Robinson	Carolina Power & Light Co.	3251	1	Averaging Plan	0.40	0.73		0.44	0.39	0.63	16%
SC	Jefferies	Santee Cooper	3319	3	Averaging Plan	0.46	0.46		0.46	0.41	1.01	-54%
SC	Jefferies	Santee Cooper	3319	4	Averaging Plan	0.46	0.43		0.46	0.41	1.15	-63%
SC	McMeekin	South Carolina Electric & Gas Co.	3287	MCM1	Averaging Plan	0.40	0.39		0.41	0.32	0.61	-36%
SC	McMeekin	South Carolina Electric & Gas Co.	3287	MCM2	Averaging Plan	0.40	0.41		0.41	0.32	0.59	-31%
SC	Urquhart	South Carolina Electric & Gas Co.	3295	URQ1	Averaging Plan	0.40	Not Oper.		0.41	0.32	0.69	
SC	Urquhart	South Carolina Electric & Gas Co.	3295	URQ2	Averaging Plan	0.40	Not Oper.		0.41	0.32	0.64	
SC	Urquhart	South Carolina Electric & Gas Co.	3295	URQ3	Averaging Plan	0.40	0.34		0.41	0.32	0.51	-33%
SC	W S Lee	Duke Energy Corporation	3264	1	Early Election	0.40	0.39	0.45			0.64	-39%
SC	W S Lee	Duke Energy Corporation	3264	2	Early Election	0.40	0.41	0.45			0.61	-33%
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 Co.	3297	WAT1	AEL	0.46	0.45		0.59		1.30	-65%
SC	Wateree	South Carolina Electric & Gas Co.	3297	WAT2	AEL	0.46	0.43		0.59		1.47	-71%
SC	Williams	South Carolina Generating Co.	3298	WIL1	AEL	0.40	0.44		0.48		0.87	-49%
SC	Winyah	Santee Cooper	6249	1	Averaging Plan/AEL	0.46	0.43		0.46	0.41	1.03	-58%
SC	Winyah	Santee Cooper	6249	2	AEL	0.46	0.48		0.61		0.65	-26%
SC	Winyah	Santee Cooper	6249	3	AEL	0.46	0.55		0.60		0.63	-13%
SC	Winyah	Santee Cooper	6249	4	AEL	0.46	0.55		0.60		0.50	10%
SD	Big Stone	Otter Tail Power Co.	6098	1	Standard Limit	0.86	0.83				1.29	-36%
TN	Allen	Tennessee Valley Authority	3393	1	Averaging Plan	0.86	0.76		0.58	0.50	1.95	-61%
TN	Allen	Tennessee Valley Authority	3393	2	Averaging Plan	0.86	0.45		0.58	0.50	1.91	-76%
TN	Allen	Tennessee Valley Authority	3393	3	Averaging Plan	0.86	0.49		0.58	0.50	1.87	-74%
TN	Bull Run	Tennessee Valley Authority	3396	1	Averaging Plan	0.40	0.60		0.58	0.50	0.67	-10%
TN	Cumberland	Tennessee Valley Authority	3399	1	Averaging Plan	0.68	0.51		0.58	0.50	1.57	-68%
TN	Cumberland	Tennessee Valley Authority	3399	2	Averaging Plan	0.68	0.54		0.58	0.50	1.33	-59%
TN	Gallatin	Tennessee Valley Authority	3403	1	Averaging Plan	0.45	0.29		0.58	0.50	0.59	-51%
TN	Gallatin	Tennessee Valley Authority	3403	2	Averaging Plan	0.45	0.29		0.58	0.50	0.63	-54%
TN	Gallatin	Tennessee Valley Authority	3403	3	Averaging Plan	0.45	0.35		0.58	0.50	0.59	-41%
TN	Gallatin	Tennessee Valley Authority	3403	4	Averaging Plan	0.45	0.35		0.58	0.50	0.55	-36%
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	0.41	0.45			0.64	-36%
TN	John Sevier	Tennessee Valley Authority	3405	4	Early Election	0.40	0.41	0.45			0.64	-36%
TN	Johnsonville	Tennessee Valley Authority	3406	1	Averaging Plan	0.45	0.52		0.58	0.50	0.45	16%
TN	Johnsonville	Tennessee Valley Authority	3406	10	Averaging Plan	0.50	0.52		0.58	0.50	1.07	-51%
TN	Johnsonville	Tennessee Valley Authority	3406	2	Averaging Plan	0.45	0.52		0.58	0.50	0.48	8%
TN	Johnsonville	Tennessee Valley Authority	3406	3	Averaging Plan	0.45	0.52		0.58	0.50	0.46	13%
TN	Johnsonville	Tennessee Valley Authority	3406	4	Averaging Plan	0.45	0.52		0.58	0.50	0.54	-4%
TN	Johnsonville	Tennessee Valley Authority	3406	5	Averaging Plan	0.45	0.52		0.58	0.50	0.45	16%
TN	Johnsonville	Tennessee Valley Authority	3406	6	Averaging Plan	0.45	0.52		0.58	0.50	0.50	4%
TN	Johnsonville	Tennessee Valley Authority	3406	7	Averaging Plan	0.50	0.52		0.58	0.50	1.00	-48%
TN	Johnsonville	Tennessee Valley Authority	3406	8	Averaging Plan	0.50	0.52		0.58	0.50	0.97	-46%

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TN	Johnsonville	Tennessee Valley Authority	3406	9	Averaging Plan	0.50	0.52		0.58	0.50	1.10	-53%
TN	Kingston	Tennessee Valley Authority	3407	1	Averaging Plan	0.40	0.58		0.58	0.50	0.60	-3%
TN	Kingston	Tennessee Valley Authority	3407	2	Averaging Plan	0.40	0.58		0.58	0.50	0.60	-3%
TN	Kingston	Tennessee Valley Authority	3407	3	Averaging Plan	0.40	0.58		0.58	0.50	0.60	-3%
TN	Kingston	Tennessee Valley Authority	3407	4	Averaging Plan	0.40	0.58		0.58	0.50	0.60	-3%
TN	Kingston	Tennessee Valley Authority	3407	5	Averaging Plan	0.40	0.58		0.58	0.50	0.60	-3%
TN	Kingston	Tennessee Valley Authority	3407	6	Averaging Plan	0.40	0.41		0.58	0.50	0.63	-35%
TN	Kingston	Tennessee Valley Authority	3407	7	Averaging Plan	0.40	0.41		0.58	0.50	0.63	-35%
TN	Kingston	Tennessee Valley Authority	3407	8	Averaging Plan	0.40	0.41		0.58	0.50	0.63	-35%
TN	Kingston	Tennessee Valley Authority	3407	9	Averaging Plan	0.40	0.41		0.58	0.50	0.63	-35%
TX	Big Brown	TXU Generation Co., LP	3497	1	Early Election	0.40	0.15	0.45			0.40	-63%
TX	Big Brown	TXU Generation Co., LP	3497	2	Early Election	0.40	0.17	0.45			0.34	-50%
TX	Coletto Creek	Central Power and Light Co.	6178	1	Early Election	0.40	0.17	0.45			0.38	-55%
TX	Gibbons Creek Steam Electric Station	Texas Municipal Power Agency	6136	1	Early Election	0.40	0.15	0.45			0.47	-68%
TX	H W Pirkey Power Plant	Southwestern Electric Power Co.	7902	1	Early Election	0.46	0.20	0.50			0.34	-41%
TX	Harrington Station	Southwestern Public Service Co.	6193	061B	Early Election	0.40	0.28	0.45			0.27	4%
TX	Harrington Station	Southwestern Public Service Co.	6193	062B	Early Election	0.40	0.28	0.45			0.36	-22%
TX	Harrington Station	Southwestern Public Service Co.	6193	063B	Early Election	0.40	0.27	0.45			0.36	-25%
TX	J K Spruce	City of San Antonio	7097	**1	Early Election	0.40	0.19	0.45			Not Oper.	
TX	J T Deely	City of San Antonio	6181	1	Early Election	0.40	0.19	0.45			0.31	-39%
TX	J T Deely	City of San Antonio	6181	2	Early Election	0.40	0.19	0.45			0.31	-39%
TX	Limestone	Houston Lighting & Power Co.	298	LIM1	Early Election	0.40	0.26	0.45			0.50	-48%
TX	Limestone	Houston Lighting & Power Co.	298	LIM2	Early Election	0.40	0.21	0.45			0.48	-56%
TX	Martin Lake	TXU Generation Co., LP	6146	1	Early Election	0.40	0.33	0.45			0.36	-8%
TX	Martin Lake	TXU Generation Co., LP	6146	2	Early Election	0.40	0.16	0.45			0.35	-54%
TX	Martin Lake	TXU Generation Co., LP	6146	3	Early Election	0.40	0.17	0.45			0.42	-60%
TX	Monticello	TXU Generation Co., LP	6147	1	Early Election	0.40	0.20	0.45			0.31	-35%
TX	Monticello	TXU Generation Co., LP	6147	2	Early Election	0.40	0.26	0.45			0.40	-35%
TX	Monticello	TXU Generation Co., LP	6147	3	Early Election	0.46	0.18	0.50			0.21	-14%
TX	Oklauion Power Station	West Texas Utilities Co.	127	1	Early Election	0.46	0.35	0.50			0.54	-35%
TX	Sam Seymour	Lower Colorado River Authority	6179	1	Early Election	0.40	0.32	0.45			0.34	-6%
TX	Sam Seymour	Lower Colorado River Authority	6179	2	Early Election	0.40	0.30	0.45			0.29	3%
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 Co-op.	6183	SM-1	Early Election	0.46	0.40	0.50			0.41	-2%
TX	Sandow	TXU Generation Co., LP	6648	4	Early Election	0.40	0.34	0.45			0.43	-21%
TX	Tolk Station	Southwestern Public Service Co.	6194	171B	Early Election	0.40	0.28	0.45			0.38	-26%
TX	Tolk Station	Southwestern Public Service Co.	6194	172B	Early Election	0.40	0.29	0.45			0.24	21%
TX	W A Parish	Houston Lighting & Power Co.	3470	WAP5	Early Election	0.46	0.17	0.50			0.47	-64%
TX	W A Parish	Houston Lighting & Power Co.	3470	WAP6	Early Election	0.46	0.17	0.50			0.53	-68%
TX	W A Parish	Houston Lighting & Power Co.	3470	WAP7	Early Election	0.40	0.14	0.45			0.35	-60%
TX	W A Parish	Houston Lighting & Power Co.	3470	WAP8	Early Election	0.40	0.16	0.45			0.31	-48%
TX	Welsh Power Plant	Southwestern Electric Power Co.	6139	1	Early Election	0.46	0.17	0.50			0.27	-37%
TX	Welsh Power Plant	Southwestern Electric Power Co.	6139	2	Early Election	0.46	0.34	0.50			0.36	-6%
TX	Welsh Power Plant	Southwestern Electric Power Co.	6139	3	Early Election	0.46	0.17	0.50			0.37	-54%

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ST	Plant Name	Operating Utility	ORIS Code	Boiler	Compliance Approach	Standard Emission Limit	Actual Emission Rate	Early Election Limit AEL	Avg. Plan Limit	Actual Avg. Plan Rate	1990 Emission Rate	Change from 1990 to 2002
UT	Bonanza	Deseret Generation & Transmission	7790	1-1	Early Election	0.46	0.30	0.50			0.42	-29%
UT	Carbon	PacifiCorp	3644	1	Early Election	0.40	0.45	0.45			0.50	-10%
UT	Carbon	PacifiCorp	3644	2	Early Election	0.40	0.45	0.45			0.58	-22%
UT	Hunter (Emery)	PacifiCorp	6165	1	Early Election	0.40	0.41	0.45			0.50	-18%
UT	Hunter (Emery)	PacifiCorp	6165	2	Early Election	0.40	0.38	0.45			0.55	-31%
UT	Hunter (Emery)	PacifiCorp	6165	3	Averaging Plan	0.46	0.40		0.45	0.38	0.34	18%
UT	Huntington	PacifiCorp	8069	1	Early Election	0.40	0.38	0.45			0.52	-27%
UT	Huntington	PacifiCorp	8069	2	Averaging Plan	0.40	0.39		0.45	0.38	0.43	-9%
UT	Intermountain	Intermountain Power Service Corporation	6481	1SGA	Early Election	0.46	0.42	0.50			0.45	-7%
UT	Intermountain	Intermountain Power Service Corporation	6481	2SGA	Early Election	0.46	0.40	0.50			0.38	5%
VA	Bremo Power Station	Dominion Generation	3796	3	Averaging Plan	0.46	0.75		0.41	0.36	0.78	-4%
VA	Bremo Power Station	Dominion Generation	3796	4	Averaging Plan	0.46	0.42		0.41	0.36	0.93	-55%
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	0.44	0.45			0.48	-8%
VA	Chesapeake Energy Center	Dominion Generation	3803	3	Averaging Plan	0.46	0.41		0.41	0.36	1.07	-62%
VA	Chesapeake Energy Center	Dominion Generation	3803	4	Early Election	0.40	0.43	0.45			0.54	-20%
VA	Chesterfield Power Station	Dominion Generation	3797	3	Early Election	0.40	0.40	0.45			0.52	-23%
VA	Chesterfield Power Station	Dominion Generation	3797	4	Early Election	0.40	0.44	0.45			0.49	-10%
VA	Chesterfield Power Station	Dominion Generation	3797	5	Averaging Plan	0.40	0.33		0.41	0.36	0.62	-47%
VA	Chesterfield Power Station	Dominion Generation	3797	6	Averaging Plan	0.40	0.37		0.41	0.36	0.73	-49%
VA	Clinch River	Appalachian Power Co.	3775	1	Averaging Plan	0.80	0.61		0.59	0.53	1.34	-54%
VA	Clinch River	Appalachian Power Co.	3775	2	Averaging Plan	0.80	0.61		0.59	0.53	1.34	-54%
VA	Clinch River	Appalachian Power Co.	3775	3	Averaging Plan	0.80	0.52		0.59	0.53	1.42	-63%
VA	Clover Power Station	Dominion Generation	7213	1	Averaging Plan	0.40	0.31		0.41	0.36	Not Oper.	
VA	Clover Power Station	Dominion Generation	7213	2	Averaging Plan	0.40	0.30		0.41	0.36	Not Oper.	
VA	Glen Lyn	Appalachian Power Co.	3776	51	Averaging Plan/EE	0.40	0.43	0.45	0.59	0.53	0.46	-7%
VA	Glen Lyn	Appalachian Power Co.	3776	52	Averaging Plan/EE	0.40	0.38	0.45	0.59	0.53	Not Oper.	
VA	Glen Lyn	Appalachian Power Co.	3776	6	Averaging Plan	0.46	0.61		0.59	0.53	0.76	-20%
VA	Possum Point Power Station	Dominion Generation	3804	3	Early Election	0.40	0.42	0.45			0.60	-30%
VA	Possum Point Power Station	Dominion Generation	3804	4	Averaging Plan	0.40	0.34		0.41	0.36	0.61	-44%
VA	Potomac River	Mirant Mid-Atlantic, LLC	3788	1	Early Election	0.40	0.38	0.45			0.51	-25%
VA	Potomac River	Mirant Mid-Atlantic, LLC	3788	2	Early Election	0.40	0.42	0.45			0.44	-5%
VA	Potomac River	Mirant Mid-Atlantic, LLC	3788	3	Early Election	0.40	0.42	0.45			0.64	-34%
VA	Potomac River	Mirant Mid-Atlantic, LLC	3788	4	Early Election	0.40	0.42	0.45			0.46	-9%
VA	Potomac River	Mirant Mid-Atlantic, LLC	3788	5	Early Election	0.40	0.40	0.45			0.72	-44%
VA	Yorktown Power Station	Dominion Generation	3809	1	Early Election	0.40	0.42	0.45			0.57	-26%
VA	Yorktown Power Station	Dominion Generation	3809	2	Early Election	0.40	0.45	0.45			0.57	-21%
WA	Centralia	Transalta Centralia Generation, LLC	3845	BW21	Early Election	0.40	0.31	0.45			0.40	-23%
WA	Centralia	Transalta Centralia Generation, LLC	3845	BW22	Early Election	0.40	0.30	0.45			0.45	-33%
WI	Alma	Dairyland Power Co-op.	4140	B4	Averaging Plan	0.50	0.81		0.48	0.47	0.85	-5%
WI	Alma	Dairyland Power Co-op.	4140	B5	Averaging Plan	0.50	0.81		0.48	0.47	0.85	-5%
WI	Blount Street	Madison Gas & Electric Co.	3992	7	Standard Limit	0.68	0.66				0.89	-26%
WI	Blount Street	Madison Gas & Electric Co.	3992	8	Early Election	0.46	0.38	0.50			0.71	-46%
WI	Blount Street	Madison Gas & Electric Co.	3992	9	Early Election	0.46	0.42	0.50			0.61	-31%

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WI	Columbia	Wisconsin Power & Light Co.	8023	1	Early Election	0.40	0.21	0.45				0.46	-54%
WI	Columbia	Wisconsin Power & Light Co.	8023	2	Early Election	0.40	0.37	0.45				0.49	-24%
WI	Edgewater (4050)	Wisconsin Power & Light Co.	4050	4	Averaging Plan	0.86	0.44			0.62	0.31	1.17	-62%
WI	Edgewater (4050)	Wisconsin Power & Light Co.	4050	5	Averaging Plan/EE	0.46	0.22	0.50		0.62	0.31	0.21	5%
WI	Genoa	Dairyland Power Co-op.	4143	1	Averaging Plan	0.45	0.46			0.48	0.47	0.75	-39%
WI	J P Madgett	Dairyland Power Co-op.	4271	B1	Averaging Plan	0.50	0.38			0.48	0.47	0.30	27%
WI	Pleasant Prairie	Wisconsin Electric Power Co.	6170	1	Averaging Plan	0.46	0.46			0.47	0.38	0.45	2%
WI	Pleasant Prairie	Wisconsin Electric Power Co.	6170	2	Averaging Plan	0.46	0.46			0.47	0.38	0.45	2%
WI	Port Washington	Wisconsin Electric Power Co.	4040	1	Averaging Plan	0.50	0.33			0.47	0.38	0.32	3%
WI	Port Washington	Wisconsin Electric Power Co.	4040	2	Averaging Plan	0.50	0.33			0.47	0.38	0.32	3%
WI	Port Washington	Wisconsin Electric Power Co.	4040	3	Averaging Plan	0.50	0.33			0.47	0.38	0.32	3%
WI	Port Washington	Wisconsin Electric Power Co.	4040	4	Averaging Plan	0.50	0.33			0.47	0.38	0.37	-11%
WI	Port Washington	Wisconsin Electric Power Co.	4040	5	Standard Limit	0.50	Not Oper.					0.37	
WI	Pulliam	Wisconsin Public Service Corporation	4072	3	Averaging Plan	0.46	0.72			0.47	0.41	0.76	-5%
WI	Pulliam	Wisconsin Public Service Corporation	4072	4	Averaging Plan	0.46	0.72			0.47	0.41	0.76	-5%
WI	Pulliam	Wisconsin Public Service Corporation	4072	5	Averaging Plan	0.46	0.77			0.47	0.41	0.94	-18%
WI	Pulliam	Wisconsin Public Service Corporation	4072	6	Averaging Plan	0.46	0.77			0.47	0.41	0.94	-18%
WI	Pulliam	Wisconsin Public Service Corporation	4072	7	Averaging Plan	0.50	0.46			0.47	0.41	0.69	-33%
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 Co.	4041	5	Averaging Plan	0.50	0.19			0.47	0.38	0.28	-32%
WI	South Oak Creek	Wisconsin Electric Power Co.	4041	6	Averaging Plan	0.50	0.19			0.47	0.38	0.28	-32%
WI	South Oak Creek	Wisconsin Electric Power Co.	4041	7	Averaging Plan	0.45	0.21			0.47	0.38	0.66	-68%
WI	South Oak Creek	Wisconsin Electric Power Co.	4041	8	Averaging Plan	0.45	0.21			0.47	0.38	0.67	-69%
WI	Stoneman	Mid-American Power, LLC	4146	B1	Averaging Plan	0.46	0.32			0.46	0.32	0.75	-57%
WI	Stoneman	Mid-American Power, LLC	4146	B2	Averaging Plan	0.46	0.32			0.46	0.32	0.75	-57%
WI	Valley (WEPCO)	Wisconsin Electric Power Co.	4042	1	Averaging Plan	0.50	0.37			0.47	0.38	1.10	-66%
WI	Valley (WEPCO)	Wisconsin Electric Power Co.	4042	2	Averaging Plan	0.50	0.37			0.47	0.38	1.10	-66%
WI	Valley (WEPCO)	Wisconsin Electric Power Co.	4042	3	Averaging Plan	0.50	0.38			0.47	0.38	1.05	-64%
WI	Valley (WEPCO)	Wisconsin Electric Power Co.	4042	4	Averaging Plan	0.50	0.38			0.47	0.38	0.93	-59%
WI	Weston	Wisconsin Public Service Corporation	4078	1	Averaging Plan	0.50	0.79			0.47	0.41	0.90	-12%
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	0.22			0.47	0.41	0.26	-15%
WV	Albright Power Station	Allegheny Energy Supply, LLC	3942	1	Averaging Plan	0.50	0.69			0.56	0.41	1.10	-37%
WV	Albright Power Station	Allegheny Energy Supply, LLC	3942	2	Averaging Plan	0.50	0.70			0.56	0.41	1.10	-36%
WV	Albright Power Station	Allegheny Energy Supply, LLC	3942	3	Averaging Plan	0.45	0.40			0.56	0.41	0.71	-44%
WV	Fort Martin Power Station	Allegheny Energy Supply Co., LLC	3943	1	Averaging Plan	0.45	0.29			0.56	0.41	0.62	-53%
WV	Fort Martin Power Station	Allegheny Energy Supply Co., LLC	3943	2	Averaging Plan	0.68	0.31			0.56	0.41	1.07	-71%
WV	Harrison Power Station	Allegheny Energy Supply Co., LLC	3944	1	Averaging Plan/AEL	0.50	0.41		0.70	0.56	0.41	0.99	-59%
WV	Harrison Power Station	Allegheny Energy Supply Co., LLC	3944	2	Averaging Plan	0.50	0.41			0.56	0.41	1.13	-64%
WV	Harrison Power Station	Allegheny Energy Supply Co., LLC	3944	3	Averaging Plan	0.50	0.41			0.56	0.41	1.06	-61%
WV	John E Amos	Appalachian Power Co.	3935	1	Averaging Plan/AEL	0.46	0.56		0.59	0.59	0.53	1.00	-44%
WV	John E Amos	Appalachian Power Co.	3935	2	Averaging Plan/AEL	0.46	0.50		0.52	0.59	0.53	1.00	-50%
WV	John E Amos	Appalachian Power Co.	3935	3	Averaging Plan	0.68	0.47			0.59	0.53	1.05	-55%
WV	Kammer	Ohio Power Co.	3947	1	Averaging Plan	0.86	0.74			0.59	0.53	1.21	-39%

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WV	Kammer	Ohio Power Co.	3947	2	Averaging Plan	0.86	0.74			0.59	0.53	1.21	-39%
WV	Kammer	Ohio Power Co.	3947	3	Averaging Plan	0.86	0.74			0.59	0.53	1.21	-39%
WV	Kanawha River	Appalachian Power Co.	3936	1	Averaging Plan	0.80	0.49			0.59	0.53	1.23	-60%
WV	Kanawha River	Appalachian Power Co.	3936	2	Averaging Plan	0.80	0.49			0.59	0.53	1.23	-60%
WV	Mitchell (WV)	Ohio Power Co.	3948	1	Averaging Plan/AEL	0.50	0.63		0.56	0.59	0.53	0.77	-18%
WV	Mitchell (WV)	Ohio Power Co.	3948	2	Averaging Plan/AEL	0.50	0.73		0.56	0.59	0.53	0.77	-5%
WV	Mount Storm Power Station	Dominion Generation	3954	1	AEL	0.45	0.61		0.76			0.88	-31%
WV	Mount Storm Power Station	Dominion Generation	3954	2	AEL	0.45	0.68		0.69			0.76	-11%
WV	Mount Storm Power Station	Dominion Generation	3954	3	AEL	0.45	0.60		0.74			1.27	-53%
WV	Mountaineer (1301)	Appalachian Power Co.	6264	1	Averaging Plan/EE	0.46	0.30	0.50		0.59	0.53	0.47	-36%
WV	Phil Sporn	Appalachian Power Co.	3938	11	Averaging Plan	0.80	0.59			0.59	0.53	1.21	-51%
WV	Phil Sporn	Central Operating Co.	3938	21	Averaging Plan	0.80	0.59			0.59	0.53	1.21	-51%
WV	Phil Sporn	Appalachian Power Co.	3938	31	Averaging Plan	0.80	0.59			0.59	0.53	1.21	-51%
WV	Phil Sporn	Central Operating Co.	3938	41	Averaging Plan	0.80	0.59			0.59	0.53	1.21	-51%
WV	Phil Sporn	Central Operating Co.	3938	51	Averaging Plan	0.46	0.40			0.59	0.53	0.90	-56%
WV	Pleasants Power Station	Allegheny Energy Supply Co., LLC	6004	1	Averaging Plan	0.50	0.34			0.56	0.41	0.52	-35%
WV	Pleasants Power Station	Allegheny Energy Supply Co., LLC	6004	2	Averaging Plan	0.50	0.37			0.56	0.41	0.35	6%
WV	Rivesville Power Station	Allegheny Energy Supply Co., LLC	3945	7	Averaging Plan	0.80	0.90			0.56	0.41	0.86	5%
WV	Rivesville Power Station	Allegheny Energy Supply Co., LLC	3945	8	Averaging Plan	0.80	0.67			0.56	0.41	0.77	-13%
WV	Willow Island Power Station	Allegheny Energy Supply Co., LLC	3946	1	Averaging Plan	0.80	0.58			0.56	0.41	0.88	-34%
WV	Willow Island Power Station	Allegheny Energy Supply Co., LLC	3946	2	Averaging Plan	0.86	0.96			0.56	0.41	1.26	-24%
WY	Dave Johnston	PacifiCorp	4158	BW41	Early Election	0.46	0.47	0.50				0.48	-2%
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	0.38	0.71	-30%
WY	Dave Johnston	PacifiCorp	4158	BW44	Averaging Plan	0.40	0.36			0.45	0.38	0.55	-35%
WY	Jim Bridger	PacifiCorp	8066	BW71	Averaging Plan	0.45	0.38			0.45	0.38	0.63	-40%
WY	Jim Bridger	PacifiCorp	8066	BW72	Averaging Plan	0.45	0.36			0.45	0.38	0.51	-29%
WY	Jim Bridger	PacifiCorp	8066	BW73	Averaging Plan	0.45	0.36			0.45	0.38	0.42	-14%
WY	Jim Bridger	PacifiCorp	8066	BW74	Early Election	0.40	0.38	0.45				0.41	-7%
WY	Laramie River	Basin Electric Power Co-op.	6204	1	Early Election	0.46	0.28	0.50				0.35	-20%
WY	Laramie River	Basin Electric Power Co-op.	6204	2	Early Election	0.46	0.27	0.50				0.32	-16%
WY	Laramie River	Basin Electric Power Co-op.	6204	3	Early Election	0.46	0.27	0.50				0.42	-36%
WY	Naughton	PacifiCorp	4162	1	Averaging Plan	0.40	0.52			0.45	0.38	0.42	24%
WY	Naughton	PacifiCorp	4162	2	Averaging Plan	0.40	0.53			0.45	0.38	0.55	-4%
WY	Naughton	PacifiCorp	4162	3	Averaging Plan	0.40	0.37			0.45	0.38	0.62	-40%
WY	Wyodak	PacifiCorp	6101	BW91	Averaging Plan	0.50	0.26			0.45	0.38	0.37	-30%

Appendix B-2: List of Averaging Plans and Results in 2002

<u>Company</u>	<u>ORIS Code</u>	<u>Plant Name, State, and Units</u>	<u>Plan Limit</u>	<u>Plan Rate</u>
AES Cayuga	2526	AES Westover NY Units 11 - 13	0.45	0.35
	2527	Greenidge NY Units 4 - 6		
	6082	Kintigh NY Unit 1		
	2535	Milliken NY Units 1, 2		
AES/IPALCO	990	Harding St. Station (EW Stout) IN Units 50, 60, 70	0.45	0.33
	991	HT Pritchard IN Units 3 - 6		
	994	Petersburg IN Units 1 - 4		
Allegheny Energy Supply Co., LLC	3942	Albright WV Units 1 - 3	0.56	0.41
	3178	Armstrong PA Units 1, 2		
	3943	Fort Martin WV Units 1, 2		
	3944	Harrison WV Units 1 - 3		
	3179	Hatfield's Ferry PA Units 1 - 3		
	3181	Mitchell PA Unit 33		
	6004	Pleasants WV Units 1, 2		
	1570	R P Smith MD Units 9, 11		
	3945	Rivesville WV Units 7, 8		
	3946	Willow Island WV Units 1, 2		

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Ameren Services	863 Hutsonville IL Units 05, 06 864 Meredosia IL Units 01 - 05 6017 Newton IL Unit 1, 2	0.45	0.21
Ameren Services	861 Coffeen IL Units 01, 02	0.86	0.55
Ameren Services	2103 Labadie MO Units 1 - 4 2104 Meramec MO Units 1 - 4 6155 Rush Island MO Units 1, 2 2107 Sioux MO Units 1, 2	0.53	0.22

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
American Electric Power Service	1353 Big Sandy KY Unit BSU1, BSU2	0.59	0.53
	2828 Cardinal/Tidd OH Units 1 – 3		
	3775 Clinch River VA Units 1 – 3		
	2840 Conesville OH Units 3 - 6		
	8102 Gen J M Gavin OH Units 1, 2		
	3776 Glen Lyn VA Units 6, 51, 52		
	3935 John E. Amos Unit 1 - 3		
	3947 Kammer WV Units 1 – 3		
	3936 Kanawha River WV Units 1, 2		
	3948 Mitchell WV Units 1, 2		
	6264 Mountaineer (1301) WV Unit 1		
	2872 Muskingum River OH Units 1 - 5		
	3938 P. Sporn WV Units 11, 21, 31, 41, 51		
	2843 Picway OH Unit 9		
6166 Rockport IN Units MB1, MB2			
988 Tanners Creek IN Units U1 - U4			
Arizona Public Service Company	2442 Four Corners NM Units 1 - 5	0.60	0.56
Associated Electric Cooperative	2167 New Madrid MO Units 1, 2	0.77	0.72
	2168 Thomas Hill MO Units MB1 - MB3		

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Boswell Energy Center	1893 Clay Boswell MN Units 1, 2, 4	0.41	0.38
	1891 Syl Laskin MN Units 1, 2		
	10075 Taconite Harbor MN 1 - 3		
Cinergy Corp.	1001 Cayuga IN Units 1, 2	0.49	0.41
	6018 East Bend KY Unit 2		
	1004 Edwardsport IN Units 7-1, 7-2, 8-1		
	6113 Gibson IN Units 1 - 5		
	2832 Miami Fort OH Units 5-1, 5-2, 6 - 8		
	1007 Noblesville IN Units 1 - 3		
	1008 R Gallagher IN Units 1 - 4		
	1010 Wabash River IN Units 1 - 6		
City Utilities of Springfield	2161 James River MO Units 3 - 5	0.50	0.43
	6195 Southwest MO Unit 1		
Colorado Springs Utilities	492 Martin Drake CO Units 5 - 7	0.46	0.39
Constellation Power Source Generation, Inc.	602 Brandon Shores MD Units 1, 2	0.57	0.44
	1552 C P Crane MD Units 1, 2		
	1554 Herbert A Wagner MD Units 2, 3		

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Consumers Energy Company	1695 B C Cobb MI Units 1 - 5 1702 Dan E Karn MI Units 1, 2 1720 J C Weadock MI Units 7, 8 1710 J H Campbell MI Units 1 - 3 1723 J R Whiting MI Units 1 - 3	0.47	0.31
Dairyland Power Cooperative	4140 Alma WI Units B4, B5 4143 Genoa WI Unit 1 4271 J P Madgett WI Unit B1	0.48	0.47
Dayton Power & Light Company	2850 J M Stuart OH Units 1 - 4 6031 Killen Station OH Unit 2 2848 O H Hutchings OH Units H-1 - H-6	0.63	0.57
Detroit Edison Company	6034 Belle River MI Units 1, 2 1731 Harbor Beach MI Unit 1 1732 Marysville MI Units 9, 10, 11, 12 1733 Monroe MI Units 1 - 4 1740 River Rouge MI Units 2, 3 1743 St Clair MI Units 1 - 4, 6, 7 1745 Trenton Channel MI Units 9A, 16 - 19	0.53	0.38

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Dominion Generation	3796 Breomo Bluff VA Units 3, 4	0.41	0.36
	3803 Chesapeake VA Unit 3		
	3797 Chesterfield VA Units 5, 6		
	7213 Clover VA Units 1, 2		
	3804 Possum Point VA Unit 4		
Dynegy Midwest Generation, Inc.	892 Hennepin IL Units 1, 2	0.44	0.35
	897 Vermilion IL Units 1, 2		
Dynegy Danskammer	2480 Danskammer NY Units 3, 4	0.40	0.37
FirstEnergy Corporation	6094 Bruce Mansfield PA Units 1 - 3	0.51	0.45
	2857 Edgewater OH Units 11 - 13		
	2858 Gorge OH Units 25, 26		
	2864 R E Burger OH Units 1 - 8		
	2867 Toronto OH Units 9 - 11		
	2866 W H Sammis OH Units 1 - 7		
FirstEnergy Corporation	2835 Ashtabula OH Units 7, 8, 10, 11	0.56	0.51
	2878 Bay Shore OH Units 1 - 4		
	2837 Eastlake OH Units 1 - 5		
	2838 Lake Shore OH Unit 18		

Company	ORIS Code	Plant Name, State, and Units	Plan Limit	Plan Rate
Florida Power	2706	Asheville NC Units 1, 2	0.44	0.39
	2708	Cape Fear NC Units 5, 6		
	3251	H B Robinson SC Unit 1		
	2713	L V Sutton NC Units 1 - 3		
	2709	Lee NC Units 1 - 3		
	6250	Mayo NC Units 1A, 1B		
	2712	Roxboro NC 1, 2, 3A, 3B, 4A, 4B		
	2716	W H Weatherspoon NC Units 1 - 3		
Grand River Dam Authority	165	GRDA OK Units 1, 2	0.46	0.39
Hoosier Energy, REC, Inc.	1043	Frank E Ratts IN Units 1SG1, 2SG1	0.47	0.39
	6213	Merom IN Units 1SG1, 2SG1		
IES Utilities, Inc.	1104	Burlington IA Unit 1	0.46	0.35
	1046	Dubuque IA Units 1, 5		
	1047	Lansing IA Units 1 - 3		
	1048	Milton L Kapp IA Unit 2		
	1073	Prairie Creek IA Units 3, 4		
	1058	Sixth Street IA Units 2 - 5		
	1077	Sutherland IA Units 1, 2		

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Kansas City Power & Light Co.	1241 La Cygne KS Units 1, 2	0.68	0.68
Lansing Board of Water and Light	1831 Eckert Station MI Units 1 - 6 1832 Erickson MI Unit 1	0.45	0.34
Louisville Gas and Electric Co.	1355 E W Brown KY Units 1 - 3 1356 Ghent KY Units 1 - 4 1357 Green River KY Units 1 - 5 1360 Pineville KY Unit 3 1361 Tyrone KY Unit 5	0.45	0.35
Mirant State Line Energy, LLC	981 State Line IN Units 3, 4	0.68	0.44
NISOURCE Inc.	995 Bailly IN Units 7, 8 997 Michigan City IN Unit 12 6085 R M Schahfer IN Units 14, 15	0.75	0.63

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
NSP (dba Xcel Energy)	1915 Allen S King MN Unit 1 1904 Black Dog MN Units 3, 4 1912 High Bridge MN Units 3 - 6 1918 Minnesota Valley MN Unit 4 1927 Riverside MN Units 6 - 8 6090 Sherburne County MN Units 1 - 3	0.54	0.46
Ohio Valley Electric Corporation	983 Clifty Creek IN Units 1 - 6 2876 Kyger Creek OH Units 1 - 5	0.84	0.74
PacifiCorp	4158 D. Johnston WY Units BW43, BW44 6165 Hunter (Emery) UT Unit 3 8069 Huntington UT Unit 2 8066 J. Bridger WY Units BW71 - BW73 4162 Naughton WY Units 1 - 3 6101 Wyodak WY Unit BW91	0.45	0.38
Public Service Company of Colorado	465 Arapahoe CO Units 1 - 4	0.80	0.50

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Public Service Company of Colorado	469 Cherokee CO Units 1, 2	0.80	0.51
Public Service Co. of New Mexico	2451 San Juan NM Units 1 - 4	0.46	0.43
Public Service Electric & Gas Co.	2403 Hudson NJ Unit 2 2408 Mercer NJ Units 1, 2	0.64	0.60
Reliant Energy Mid-Atlantic Power	2836 Avon Lake OH Units 10, 12 8226 Cheswick PA Unit 1 3098 Elrama PA Units 1 - 4 3138 New Castle PA Units 3 - 5	0.57	0.53
Reliant Energy Mid-Atlantic Power	3113 Portland PA Units 1, 2 3130 Seward PA Units 12, 14, 15 3132 Warren PA Units 1 - 4	0.44	0.35
Rochester Gas & Electric Corp.	2642 Rochester 7 NY Units 1 - 4	0.40	0.36

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Santee Cooper	130 Cross SC Unit 1	0.46	0.41
	3317 Dolphus M Grainger SC Units 1, 2		
	3319 Jefferies SC Units 3, 4		
	6249 Winyah SC Unit 1		
South Carolina Electric & Gas Co.	3280 Canadys St. SC Units CAN1 - CAN3	0.41	0.32
	7210 Cope Station SC Unit COP1		
	3287 McMeekin SC Units MCM1, MCM2		
	3295 Urquhart SC Units URQ1 - URQ3		
South Mississippi Electric Power Association	6061 R D Morrow MS Units 1, 2	0.50	0.46

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Southern Company	699 Arkwright GA Units 1 - 4 3 Barry AL Units 1 - 5 703 Bowen GA Units 1BLR - 4BLR 641 Crist FL Units 4 - 7 26 E C Gaston AL Units 1 - 5 7 Gadsden AL Units 1, 2 8 Gorgas AL Units 6 - 10 10 Greene County AL Units 1, 2 708 Hammond GA Units 1 - 4 709 Harlee Branch GA Units 1 - 4 710 J. McDonough GA Units MB1, MB2 2049 Jack Watson MS Units 4, 5 6002 James H Miller Jr AL Units 1 - 4 733 Kraft GA Units 1 - 3 643 Lansing Smith FL Units 1, 2 6124 McIntosh GA Unit 1 727 Mitchell GA Unit 3 6257 Scherer GA Units 1 - 4 642 Scholz FL Units 1, 2 6073 Victor J Daniel Jr MS Units 1, 2 6052 Wansley GA Units 1, 2 728 Yates GA Units Y1BR - Y7BR	0.46	0.38

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Tampa Electric Company	645 Big Bend FL Units BB01 - BB04	0.75	0.63
	646 F J Gannon FL Units GB03 - GB06		
Tennessee Valley Authority	3393 Allen TN Units 1 - 3	0.58	0.50
	3396 Bull Run TN Unit 1		
	47 Colbert AL Units 1 - 5		
	3399 Cumberland TN Units 1, 2		
	3403 Gallatin TN Units 1 - 4		
	3406 Johnsonville TN Units 1 - 10		
	3407 Kingston TN Units 1 - 9		
	1378 Paradise KY Units 1 - 3		
	1379 Shawnee KY Units 1 - 9		
50 Widows Creek AL Units 1 - 8			
Vectren Corporation	1012 F B Culley IN Units 1 - 3	0.50	0.47
Western Kentucky Energy Co.	1381 Coleman KY Units C1 - C3	0.49	0.43
	6823 D B Wilson KY Unit W1		
	1382 HMP&L Station 2 KY Units H1, H2		
	6639 R D Green KY Units G1, G2		
	1383 Robert Reid KY Unit R1		

Company	ORIS Code Plant Name, State, and Units	Plan Limit	Plan Rate
Western Resources	6068 Jeffrey Energy Centr KS Units 1 - 3 1250 Lawrence KS Units 3 - 5 1252 Tecumseh KS Units 9, 10	0.40	0.32
Wisconsin Electric Power Company	6170 Pleasant Prairie WI Units 1, 2 4040 Port Washington WI Units 1 - 4 1769 Presque Isle MI Units 2 - 6 4041 South Oak Creek WI Units 5 - 8 4042 Valley WI Units 1 - 4	0.47	0.38
Wisconsin Power & Light Co	4050 Edgewater WI Units 4, 5	0.62	0.31
Wisconsin Public Service Corp.	4072 Pulliam WI Units 3 - 8 4078 Weston WI Units 1 - 3	0.47	0.41
WPS Empire State, Inc.	4146 Stoneman WI Units B1, B2	0.46	0.32