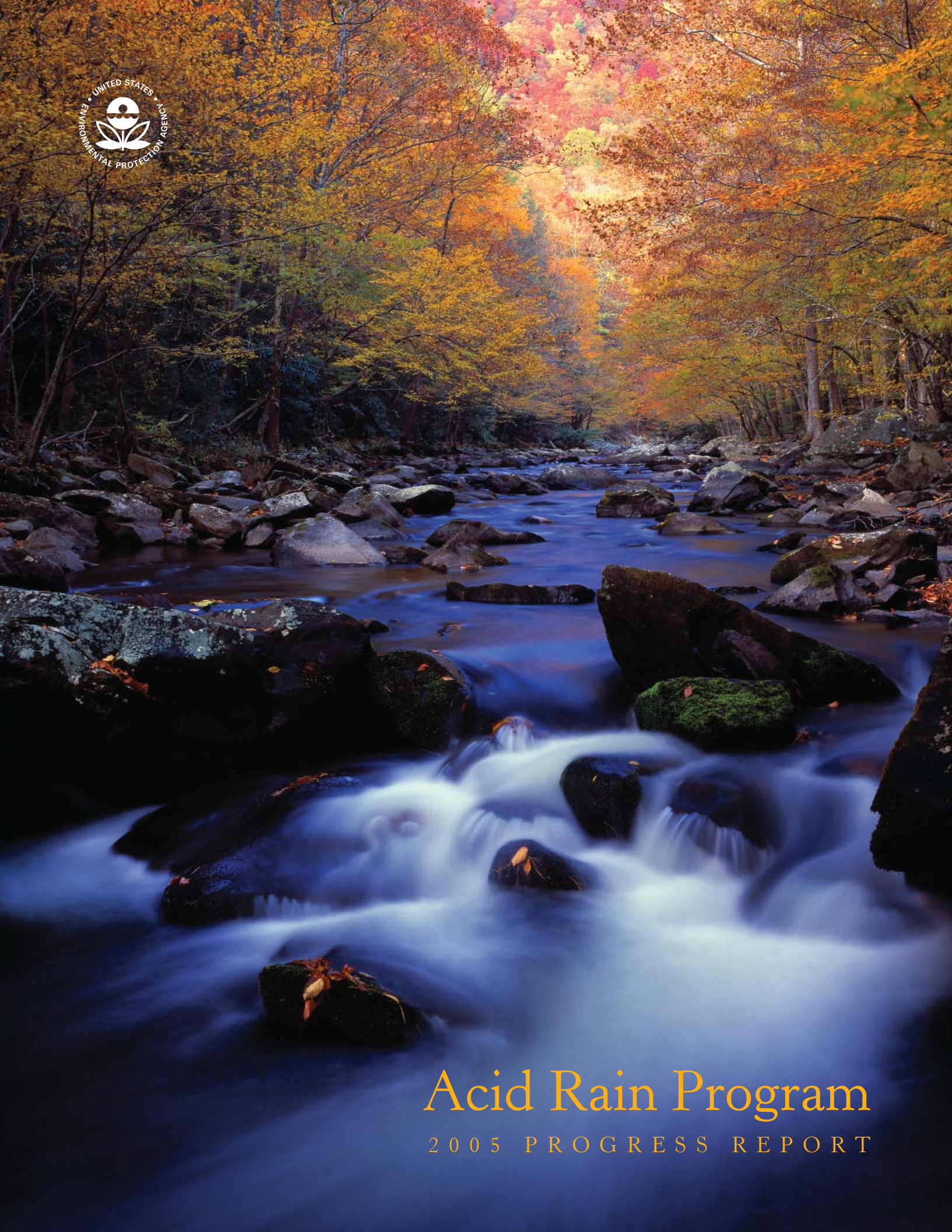


Acid Rain Program

2005 PROGRESS REPORT

Acid Rain Program 2005 Progress Report

CONTENTS

Summary 2

Origins of the Acid Rain Program 4

SO_2 Emission Reductions 5

SO_2 Program Compliance 7

SO_2 Allowance Market 8

SO_2 Compliance Options 10

NO_x Emission Reductions and Compliance 11

Emission Monitoring and Reporting 13

Status and Trends in Air Quality, Acid Deposition, and Ecological Effects 14

Air Quality 17

Acid Deposition 20

Recovery of Acidified Lakes and Streams 22

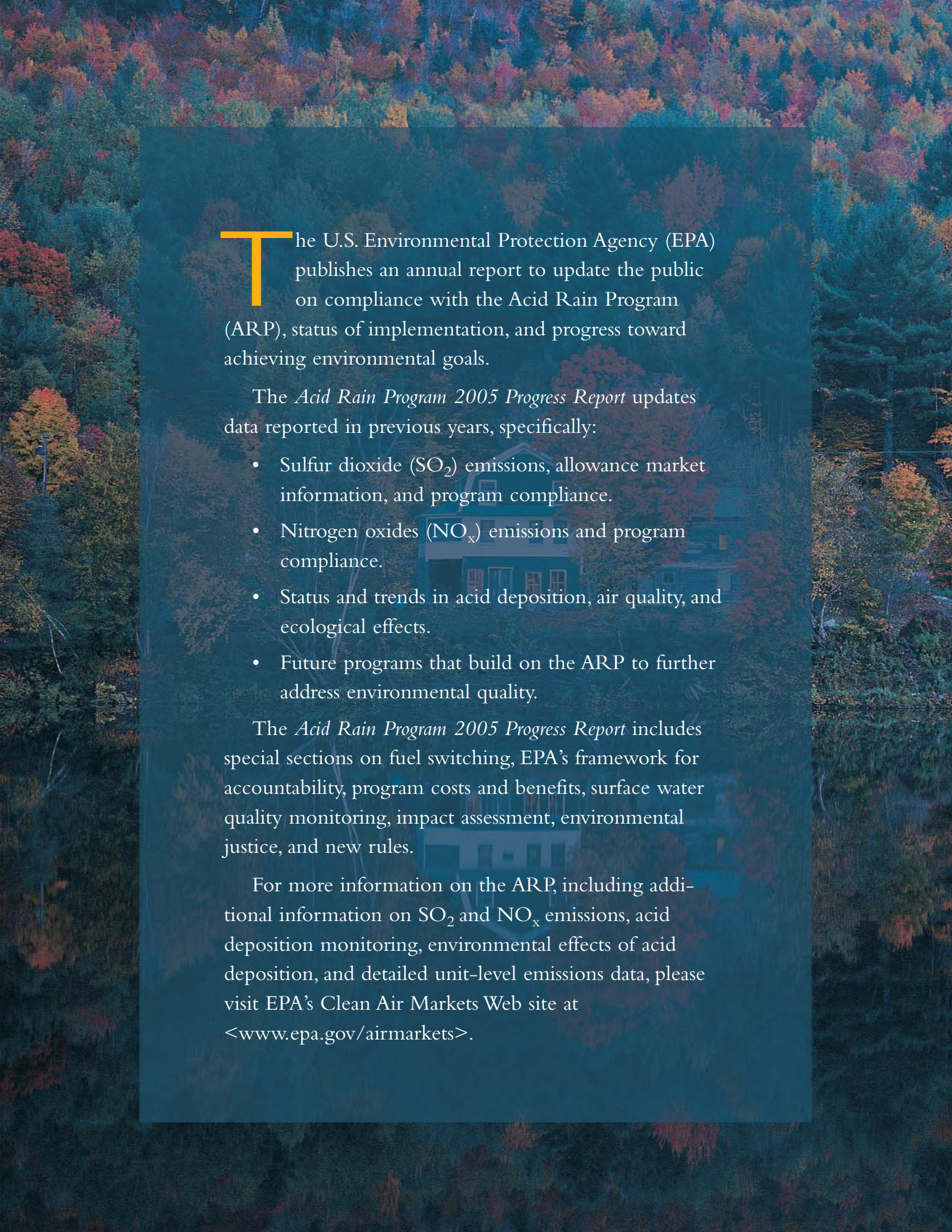
Quantifying Costs and Benefits of the Acid Rain Program 24

Further National Controls to Protect Human Health and the Environment 26

Online Information, Data, and Resources 27

Endnotes 28

EPA-430-R-06-015
Clean Air Markets Division
Office of Air and Radiation
U.S. Environmental Protection Agency
October 2006



The U.S. Environmental Protection Agency (EPA) publishes an annual report to update the public on compliance with the Acid Rain Program (ARP), status of implementation, and progress toward achieving environmental goals.

The *Acid Rain Program 2005 Progress Report* updates data reported in previous years, specifically:

- Sulfur dioxide (SO_2) emissions, allowance market information, and program compliance.
- Nitrogen oxides (NO_x) emissions and program compliance.
- Status and trends in acid deposition, air quality, and ecological effects.
- Future programs that build on the ARP to further address environmental quality.

The *Acid Rain Program 2005 Progress Report* includes special sections on fuel switching, EPA's framework for accountability, program costs and benefits, surface water quality monitoring, impact assessment, environmental justice, and new rules.

For more information on the ARP, including additional information on SO_2 and NO_x emissions, acid deposition monitoring, environmental effects of acid deposition, and detailed unit-level emissions data, please visit EPA's Clean Air Markets Web site at <www.epa.gov/airmarkets>.

Summary

Sulfur dioxide (SO_2) and nitrogen oxides (NO_x) are the key pollutants in the formation of acid rain. These pollutants also contribute to the formation of fine particles (sulfates and nitrates) that are associated with significant human health effects and regional haze. Nitrates are transported and deposited at levels harmful to sensitive ecosystems in many areas of the country. Additionally, NO_x combines with volatile organic compounds (VOCs) to form ground-level ozone (smog). The U.S. electric power industry accounts for approximately 67 percent of total U.S. SO_2 emissions and 22 percent of total U.S. NO_x emissions from man-made sources.[1]

The Acid Rain Program (ARP) was created under Title IV of the 1990 Clean Air Act Amendments to reduce the adverse effects of acid deposition through reductions in annual emissions of SO_2 and NO_x. The act calls for SO_2 reductions of 10 million tons from 1980 emission levels, largely achieved through a market-based cap and trade program, which utilizes emission caps to permanently limit the level of SO_2 emissions from power plants. NO_x reductions are achieved through a program closer to a more traditional, rate-based regulatory system. The NO_x program is designed to achieve a 2 million ton reduction from what NO_x emission levels were projected to be in the year 2000 without implementation of Title IV.

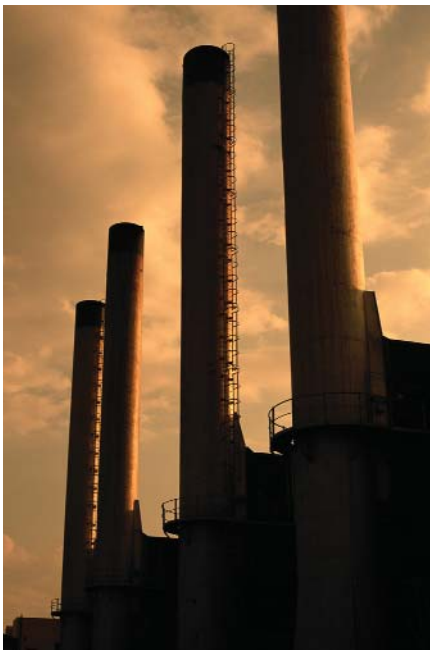
Since the start of the ARP in 1995, reductions in SO_2 and NO_x emissions from the power sector have contributed to significant air quality and environmental and human health improvements.

The SO_2 program affected 3,456 operating electric generating units in 2005 (with most emissions produced by about 1,100 coal-fired units). The NO_x program applied to a subset of 982 operating coal-fired units in 2005.

The 2005 compliance year marked the eleventh year of the program. During this period, the ARP has:

- Reduced SO_2 emissions by more than 5.5 million tons from 1990 levels, or about 35 percent of total power sector emissions. Compared to 1980 levels, SO_2 emissions from power plants have dropped by more than 7 million tons, or about 41 percent.
- Cut NO_x emissions by about 3 million tons from 1990 levels, so that emissions in 2005 were less than half the level anticipated without the program. Other efforts, such as the NO_x Budget Trading Program in the eastern United States, also contributed significantly to this reduction.

- Led to significant reductions in acid deposition. For example, between the 1989–1991 observation period and the 2003–2005 observation period, wet sulfate deposition decreased 36 percent in the Northeast and 32 percent in the Midwest. These decreases have resulted in positive changes in environmental indicators, including improved water quality in lakes and streams.
- Provided the most complete and accurate emissions data ever developed and made those data available and accessible through comprehensive electronic data reporting and Web-based tools for agencies, researchers, affected sources, and the public.
- Delivered pioneering e-government results, automating administrative processes, reducing paper use, and providing online systems for doing business with EPA.
- Achieved extremely high compliance levels. No units operating in the ARP during 2005 were found out of compliance with the allowance holding requirements.
- Reduced implementation costs by allowing sources to choose cost-effective compliance strategies.



After 11 years of implementation, monitoring, and assessment, the ARP has proven to be an effective and efficient means of meeting emission reduction goals under the Clean Air Act. A 2005 study[2] estimated the program's benefits at $122 billion annually in 2010, while cost estimates are around $3 billion annually (in 2000$). Despite the program's historic and projected benefits, however, EPA analyses of recent studies of human health, data from long-term monitoring networks, and ecological assessments have revealed the need for additional emission reductions to protect human health and continue ecological recovery and protection. EPA recognized the need for further SO_2 and NO_x controls on the power industry to address transport problems many states face in efforts to attain National Ambient Air Quality Standards (NAAQS) for ozone and fine particles. The success of the ARP and NO_x control programs, along with the need for further reductions, provided the impetus for a suite of new rules promulgated in 2005: the Clean Air Interstate Rule (CAIR), the Clean Air Visibility Rule (CAVR), and the Clean Air Mercury Rule (CAMR).

Building on the ARP model, EPA promulgated CAIR in March 2005 to address transport of fine particles and ozone in the eastern United States; CAVR to improve visibility in national parks and wilderness areas; and CAMR to reduce nationwide mercury emissions from coal-fired power plants. Starting in 2009 and 2010, CAIR establishes regional caps on SO_2 and NO_x emissions for affected eastern states. Annual SO_2 emissions are capped at 3.7 million tons in 2010 and 2.6 million tons in 2015. Annual NO_x emissions are capped at 1.5 million tons in 2009 and 1.3 million tons in 2015. CAIR will operate concurrently with the ARP.

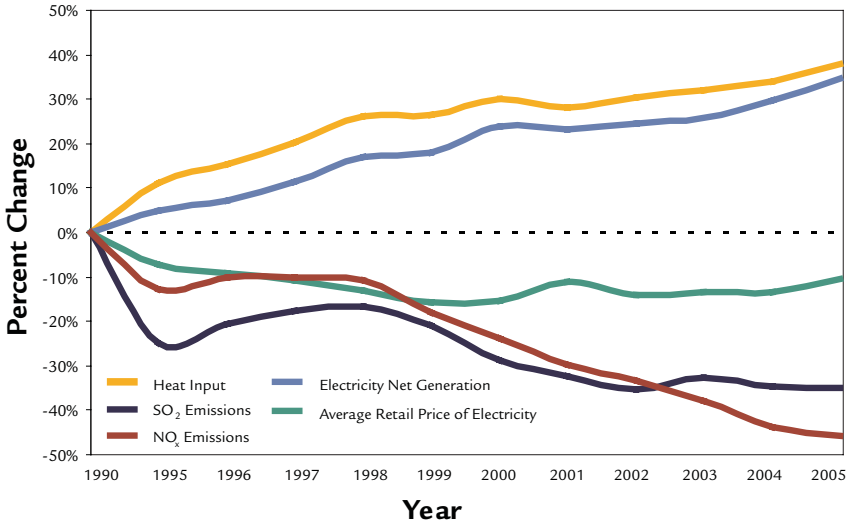
CAVR addresses SO_2 and NO_x emissions from non-CAIR states located in the West and parts of New England. Affected sources under CAVR must reduce SO_2 and NO_x emissions impairing visibility in national parks and wilderness areas. Notably, EPA has proposed to allow power plants and other stationary sources to establish regional cap and trade programs to accomplish these reductions.

CAMR establishes a national cap on mercury emissions beginning in 2010 and utilizes a market-based cap and trade program. Additionally, new and existing coal-fired power plants—the nation's largest sources of mercury emissions—will be required to meet standards of performance that limit mercury emissions. These programs will serve as a key component of strategies to protect human health and the environment across the United States into the next decade.

Origins of the Acid Rain Program

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

Figure 1: Trends in Electricity Generation,* Fossil Energy Use, Prices,** and Emissions from the Electric Power Industry



* Generation from fossil fuel-fired plants.

** Constant year 2000 dollars adjusted for inflation.

Source: Energy Information Administration, Annual Energy Review, 2005 (electricity generation, retail price); EPA (heat input, emissions), 2005

The Acid Rain Program (ARP), established under Title IV of the 1990 Clean Air Act Amendments, requires major reductions of SO_2 and NO_x emissions from the electric power industry. The SO_2 program sets a permanent cap on the total amount of SO_2 that may be emitted by electric generating units in the contiguous United States. The program is phased in, with the final 2010 SO_2 cap set at 8.95 million tons, a level of about one-half of the emissions from the power sector in 1980.

As seen in Figure 1, emissions of both SO_2 and NO_x have dropped markedly under the ARP while combustion of fossil fuel, measured as "heat input," for electricity generation has increased significantly.

Using a market-based cap and trade mechanism to reduce SO_2 emissions allows flexibility for individual combustion units to select their own methods of compliance. Currently, one allowance provides a regulated unit limited authorization to emit one ton of SO_2. The Clean Air Act allocates allowances to regulated units based on historic fuel consumption and specific emission rates prior to the start of the program. The total allowances allocated for each year equal the SO_2 emission cap. The program encourages early reductions by allowing sources to bank unused allowances in one year and use them in a later year.

The ARP has closer to a traditional approach to achieve NO_x emission reductions. Rate-based limits apply to most of the coal-fired electric utility boilers subject to the ARP.

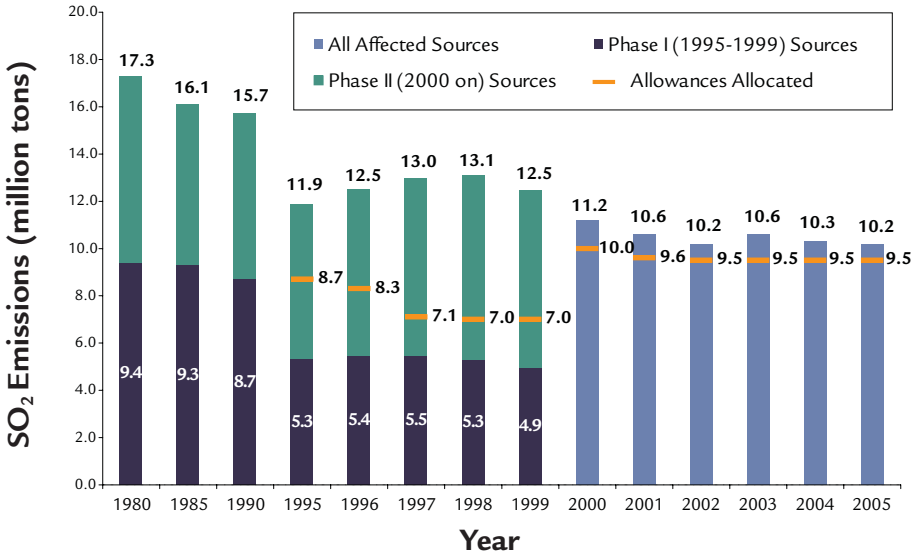
The ARP is composed of two phases for SO_2 and NO_x. Phase I applied primarily to the largest coal-fired electric generation sources from 1995 through 1999 for SO_2 and from 1996 through 1999 for NO_x. Phase II for both pollutants began in 2000. In 2005, the SO_2 Phase II requirements applied to 3,456 operating units; the Phase II NO_x requirements applied to 982 of those operating units that are ≥25 megawatts and burned coal between 1990 and 1995.

SO_2 Emission Reductions

Electric power generation is by far the largest single source of SO_2 emissions in the United States, accounting for approximately 67 percent of total SO_2 emissions nationwide.[3]

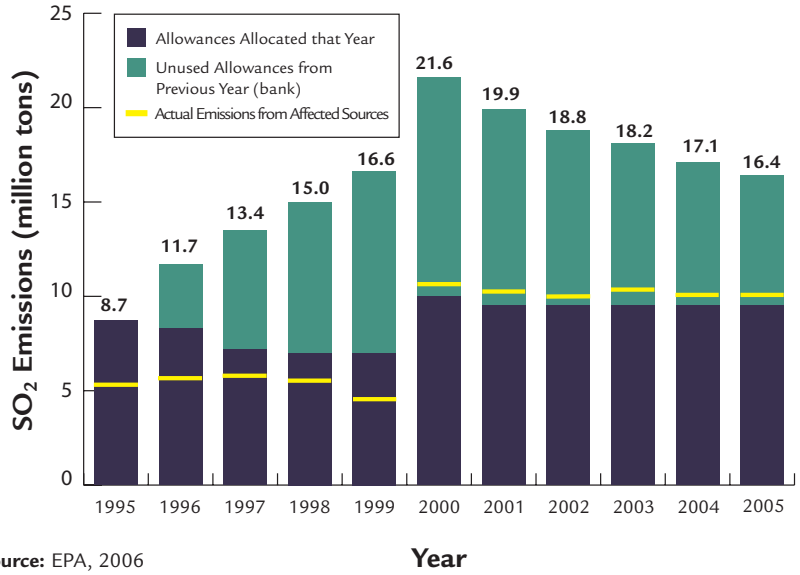
As shown in Figure 2, Acid Rain Program (ARP) sources have reduced annual SO_2 emissions by 41 percent compared to 1980 levels and 35 percent compared to 1990 levels. Reductions in SO_2 emissions from other sources not affected by the ARP (including industrial and commercial boilers and the metals and

Figure 2: SO_2 Emissions from Acid Rain Program Sources



Source: EPA, 2006

Figure 3: SO_2 Emissions and the Allowance Bank, 1995-2005



Source: EPA, 2006

SO_2 Emission Reductions from Acid Rain Program Sources: Cost-Effective Progress

- In 1995, the first year of implementation, SO_2 emissions decreased by 24 percent—nearly 4 million tons—from 1990 levels.
- During the past decade, SO_2 emissions dropped an additional 14 percent from 1995 levels despite a 24 percent increase in power generation (based on heat input).
- In 2005, SO_2 emissions from all ARP units totaled 10.2 million tons, a 35 percent decrease from 1990 levels (15.7 million tons).
- Until SO_2 allowance prices began to increase in 2004 in anticipation of EPA's 2005 Clean Air Interstate Rule (CAIR), prices generally remained under $200/ton, well below expected control costs for the program.

refining industries) and use of cleaner fuels in residential and commercial burners have contributed to a similar overall decline (42 percent) in annual SO_2 emissions from all sources since 1980. National SO_2 emissions have fallen from 25.9 million tons in 1980 to an estimated 15 million tons in 2005 (see <www.epa.gov/airtrends>).

For 2005, EPA allocated approximately 9.5 million SO_2 allowances under the ARP. Together with more than 6.8 million unused allowances carried over (or banked) from prior years, there were nearly 16.4 million allowances available for use in 2005. Sources emitted 10.2 million tons of SO_2 in 2005, somewhat more than the allowances allocated for the year, but far less than the total allowances available (see Figure 3).[4]

The number of banked allowances dropped from 6.8 million available for 2005 compliance to 6.2 million available for 2006 and future years, a 10 percent reduction of the total bank. In the next several years, industry anticipation of stringent emission requirements under the Clean Air Interstate Rule (CAIR) is expected to encourage sources to pursue additional reductions. While these reductions will result in an increase in banked allowances, tighter retirement ratios under CAIR will lead to depletion of the bank and further emission reductions. In 2010, the total number of Title IV allowances allocated annually drops to 8.95 million (about half of the emissions from the power industry in 1980) and remains statutorily fixed at that annual level permanently. Table 1 explains in more detail the origin of the allowances that were available for use in 2005, and Table 2 on page 7 shows how those allowances were used.

The states with the highest emitting sources in 1990 have seen the greatest SO_2 reductions during the ARP (see Figure 4). Most of these states are upwind of the areas the ARP was designed to protect, and reductions have resulted in important environmental and health benefits over a large regional scale. In addition, the states that reduced emissions from 1990 to 2005 had total annual reductions of approximately 6 million tons, while the states that increased emissions—largely attributable to growth and not increases in emission rates—had much smaller annual increases of approximately

Table 1: Origin of 2005 Allowances

Type of Allowance Allocation	Number of SO_2 Allowances	Explanation of Allowance Allocation Type
Initial Allocation	9,191,897	Initial allocation is the number of allowances granted to units* based on the product of their historic utilization and emission rates specified in the Clean Air Act.
Allowance Auction	250,000	The allowance auction provides allowances to the market that were set aside in a Special Allowance Reserve when the initial allowance allocation was made.
Opt-in Allowances	97,678	Opt-in allowances are provided to units entering the program voluntarily. There were eight opt-in units in 2005.
Total 2005 Allocation	9,539,575	
Total Banked Allowances**	6,845,477	Banked allowances are those allowances accrued in accounts from previous years, which can be used for compliance in 2005 or any future year.
Total 2005 Allowable Emissions	16,385,052	

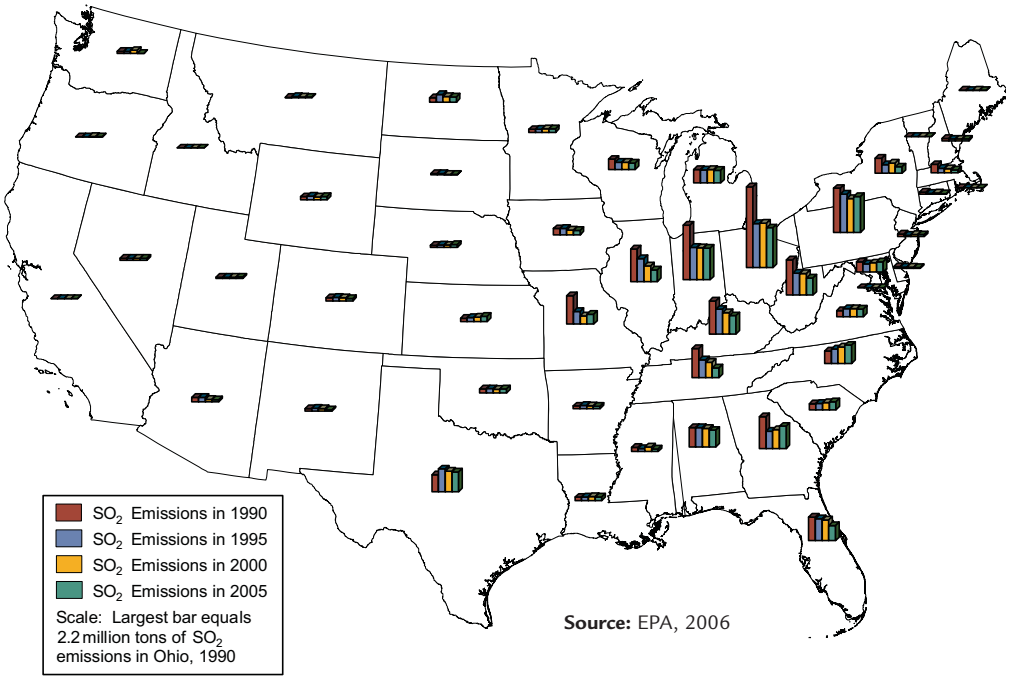
Source: EPA, 2006

*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 SO_2 emissions under the program result from coal-fired generation units, but oil and natural gas units are also included in the program.

**Total banked allowances are adjusted from the 2004 *Progress Report* to account for additional deductions made for electronic data reporting (EDR) resubmissions after 2004 reconciliation was completed.

470,000 tons. For 32 states and the District of Columbia, annual SO_2 emissions in 2005 were lower than 1990 emissions. Among these states, 13 decreased their annual emissions by more than 100,000 tons between 1990 and 2005: Florida, Georgia, Illinois, Indiana, Kentucky, Massachusetts, Missouri, New York, Ohio, Pennsylvania, Tennessee, West Virginia, and Wisconsin. The states with the greatest annual reductions were in the Midwest and include Ohio (1.1 million tons reduced), Illinois, Indiana, Missouri, Tennessee, and West Virginia, each of which reduced over 500,000 tons per year.

Figure 4: State-by-State SO_2 Emission Levels, 1990–2005



SO_2 Program Compliance

Approximately 10.2 million allowances were deducted from sources' accounts in 2005 to cover emissions. Table 2 displays these allowance deductions, as well as the remaining banked allowances from 1995 through 2005. In 2005, all Acid Rain Program (ARP) units were in compliance with the allowance holding requirements and no excess emissions penalties were paid.[5] Title IV set a penalty of $2,000 per ton in 1990, which is adjusted annually for inflation. The 2005 penalty level was set at $3,042 per excess ton, but no penalties were levied. The ARP's cap and trade approach offers emission sources the flexibility to comply with regulations using their choice of the most cost-effective strategies available. Since the program's inception, the compliance rate has consistently been extraordinarily high.

Table 2: SO_2 Allowance Reconciliation Summary, 2005

TOTAL HELD ON MARCH 1, 2006*	**16,385,052**
Unit Accounts Subject to Reconciliation	13,102,070
Other Accounts**	3,282,982
TOTAL DEDUCTIONS	**10,222,847**
Emissions***	10,222,847
Penalties (2006 Vintage)	0
TOTAL BANKED	**6,162,205**
Unit Accounts Subject to Reconciliation	2,879,223
Other Accounts	3,282,982

Source: EPA, 2006

* March 1, 2006, is the allowance transfer deadline, the point in time at which unit accounts were frozen and after which no transfers of 1995 through 2005 allowances were recorded. The freeze on these accounts was removed when annual reconciliation was complete.

** Other accounts include general accounts and unit accounts that are not subject to reconciliation. General accounts can be established in the Allowance Tracking System (ATS) by any utility, individual, or other organization.

*** Includes 310 allowances deducted from opt-in sources for reduced utilization.

SO_2 Allowance Market

The allowance trading mechanism enables Acid Rain Program (ARP) sources to pursue a variety of compliance options, while the cap on SO_2 emissions ensures that reductions are achieved and maintained over time. Some sources have opted to reduce their SO_2 emissions below the level of their allowance allocation in order to bank their allowances for use in future years or to sell them. Other sources have been able to postpone or reduce expenditures for control by purchasing allowances from sources that controlled below their allowance allocation level. The allowance prices ultimately reflect these flexible compliance decisions. Economists refer to this as the marginal cost of compliance—the cost of reducing the next ton of SO_2 emitted from the power sector.

The cost of emission allowances was initially projected to be between $250 and $500 per ton during Phase I (1995 to 1999) and $500 to $1,000 per ton in Phase II (beyond 2000). As shown in Figure 5, actual allowance prices were in the $100 to $200 range, with a low of $65 in 1996. Even as the more stringent Phase II requirements became effective in 2000, prices were generally below the $200 per allowance mark until they started to rise at the end of 2003. Market observers believe that the lower than expected prices early in the program were due primarily to reduced compliance costs. The availability of low-cost, low-sulfur coal resulted in larger than expected emission reductions, which increased the supply of allowances and put downward pressure on the market. In addition, technological innovation reduced the expected marginal costs of scrubbers by over 40 percent from original estimates. These cost and emission reductions led to a large bank of allowances from Phase I that were available for compliance in Phase II, contributing to the lower than anticipated prices.

In 2004, the market started to react to the likelihood of future emission reduction requirements that went beyond the existing caps of the ARP. The price of SO_2 allowances continued to rise during 2005, ending the year at about $1,550 after beginning the year at about $700. Market observers believe this price run-up occurred due to initial uncertainty as EPA finalized the Clean Air Interstate Rule (CAIR). CAIR requires further SO_2 reductions from sources in many eastern states beginning in 2010. These additional reductions cause an increase in the expected marginal cost of compliance in future years. Because allowances are bankable today for use in future years, estimates of future control costs impact the current market price of allowances. However, an apparent overly conservative reaction by buyers, who wanted assurance that they could cover current and future allowance needs, caused market prices to exceed EPA's estimate of future control costs. In the first half of 2006, however, allowance prices have fallen sharply, and were just over $600 per ton at the end of June 2006. This price level is more consistent with where EPA has expected allowances to be today, given estimates of the marginal cost of reducing SO_2 emissions under CAIR. EPA has seen temporary run-ups in the allowance markets before, with appropriate downward adjustments as buyers and sellers more completely assess market fundamentals. For instance, at the beginning of compliance with the NO_x Budget Program, EPA observed a similar pattern of market run-up followed by a self-correction.

In fact, current SO_2 allowance market conditions (as of September 2006) track closely with EPA's estimates. The current SO_2 allowance market

has factored the costs of compliance with the new suite of regulatory programs into its pricing decisions. As can be seen in Figure 6, EPA has projected that pre-2010 vintage allowances would be worth $721 per allowance in 2010, and that 2010–2014 vintage allowances would be worth approximately $360 per allowance due to the 2:1 retirement ratio that applies to those vintage allowances for sources in the CAIR region.

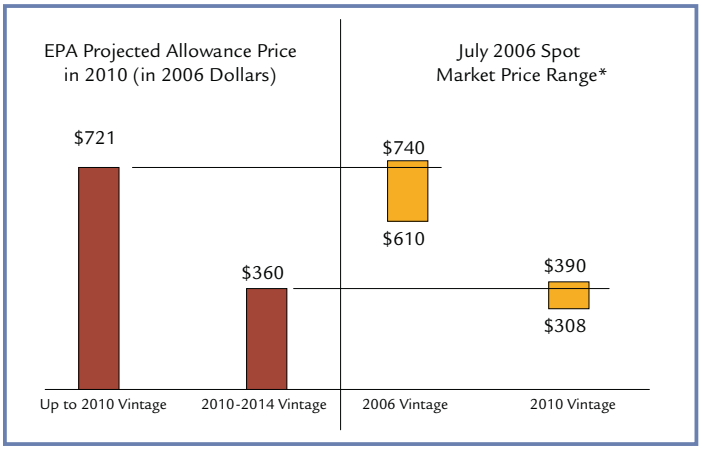
July 2006 spot market prices show that prices for the earlier vintage are trading for $610 to $740 per ton, and the later vintages (2010–2014) are trading for $308 to $390 per ton.

In 2005, nearly 5,700 private allowance transfers (moving roughly 19.9 million allowances of past, current, and future vintages) were recorded in the EPA Allowance Tracking System (ATS). About 10 million (50 percent) were transferred in economically significant transactions (i.e., between economically unrelated parties). Transfers between economically unrelated parties are a better indicator of a vibrant market than are transactions among the various units of a given company. In the majority of these transfers, allowances were acquired by power companies. Figure 7 shows the annual volume of SO_2 allowances transferred under the ARP (excluding allocations, retirements, and other transfers by EPA) since official recording of transfers began in 1994.

Figure 5: SO_2 Allowance Prices for Current Vintage

Source: Cantor Fitzgerald Market Price Index, 2006

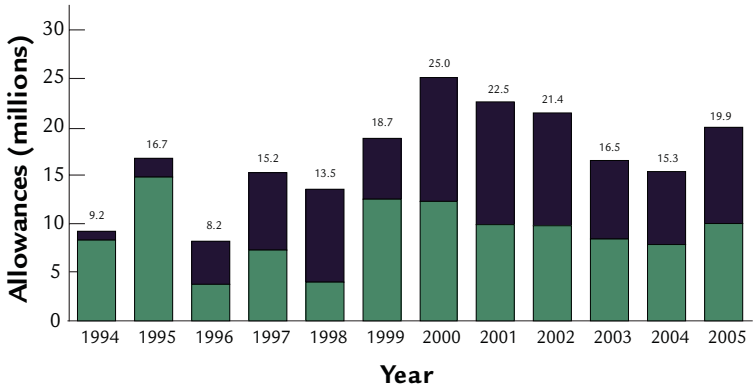
Figure 6: Actual and Forecast Allowance Prices



* EPA analysis suggests that 2006 vintage allowances should be selling for about $600 per allowance and 2010 allowances should be about $300 per allowance.

Source: EPA, 2006, and Evolution Markets, LLC, 2006

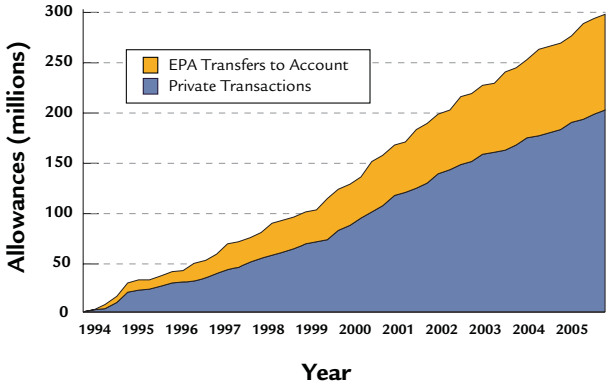
Figure 7: SO_2 Allowances Transferred under the Acid Rain Program



Source: EPA, 2006

Figure 8 shows the cumulative volume of SO_2 allowances transferred under the ARP. The figure differentiates between allowances transferred in private transactions and those annually allocated and transferred to sources' accounts by EPA. Private transactions are indicative of both market interest and use of allowances as a compliance strategy. Of the nearly 300 million allowances transferred since 1994, about 63 percent were traded in private transactions. In December 2001, parties began to use a system developed by EPA to allow online allowance transfers. In 2005, account holders registered about 98 percent of all private allowance transfers through EPA's online transfer system.[6]

Figure 8: Cumulative SO_2 Allowances Transferred through 2005



Source: EPA, 2006.

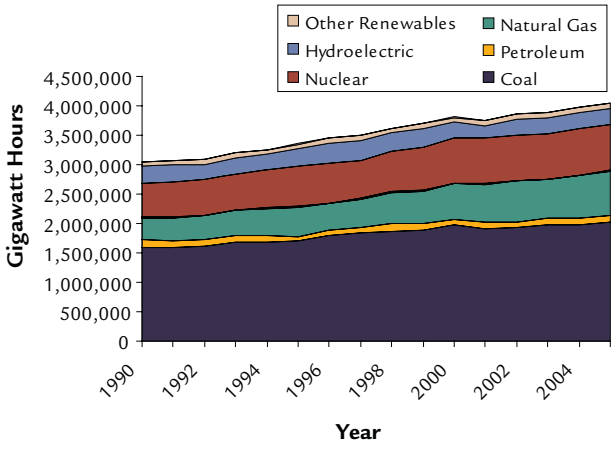
SO_2 Compliance Options

Since 1995, the majority of units affected by the Acid Rain Program (ARP) have chosen to comply with the emission reduction requirements by using or blending low-sulfur coal, installing SO_2 and NO_x controls such as scrubbers and low-NO_x burners, or purchasing allowances from the market or using banked allowances.

According to the Energy Information Administration, the 1987 repeal of the Power Plant and Industrial Fuel Use Act prohibiting the use of natural gas by new electric generating units led to a large increase in natural gas generating capacity through 2000.[7] Additional factors contributing to this increase were low natural gas prices through the 1990s, the availability of increasingly efficient natural gas technology in the form of advanced combined cycle units, the short construction-to-operation time to build new combined cycle units, and the attractiveness of natural gas as a trace SO_2-emitting fuel source.

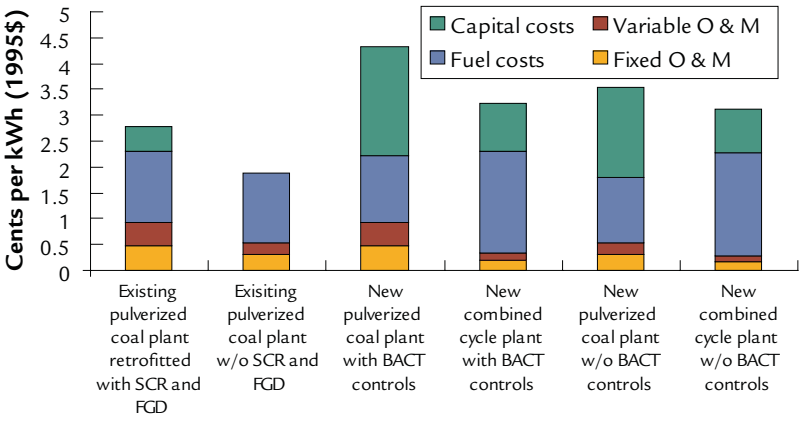
However, coal-fired generation grew from 1990 to 2004, taking advantage of the excess capacity available at existing plants. Today, coal remains the largest single fuel used for generating electricity in the United States, at 50 percent of net generation in 2005 (see Figure 9).

Figure 9: Net Electric Generation by Energy Source



Source: EPA, 2006

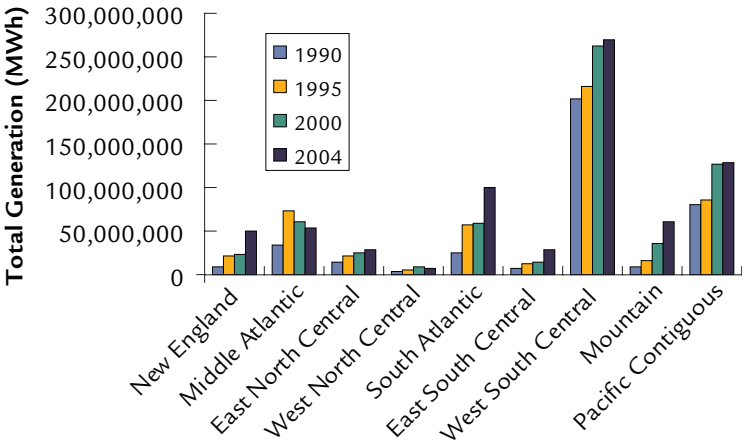
Figure 10: Comparison of Electric Generation Costs in 1995 of Base Load Coal-fired and Gas-fired Electric Generation Units*



*Unit sizes used in this analysis are around 325 megawatts.

Source: EPA, 2006

Figure 11: Distribution of Natural Gas Generation, 1990–2004



Source: Energy Information Administration, 2006

These factors contributed to an economic situation where it became more economical in many regions of the country to retrofit existing baseload coal plants with scrubbers than to build new coal-fired capacity to enhance existing load or to build new coal-fired capacity where excess coal capacity was available at existing plants. Where excess coal-fired capacity was not an alternative, building new combined cycle units was the cheapest alternative to meet new load requirements (see Figure 10).

Finally, most of the new natural gas capacity built in the last 15 years has been in three particular Census regions: West South Central (Arkansas, Louisiana, Oklahoma, Texas); Pacific Contiguous (California, Oregon, Washington); and South Atlantic (Washington DC, Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia). For the most part, these areas have been, and continue to be, comparatively high users of natural gas and oil and have the infrastructure to support natural gas-fired electric generation. In particular, the West South Central and Pacific Contiguous regions, which contribute over half of the electricity generated by natural gas in the United States, have a long history of oil and gas generation that precedes the implementation of the ARP in 1995 (see Figure 11). Additionally, the West South Central and Pacific Contiguous regions have not traditionally been heavily affected by the requirements of the ARP.

NO_X Emission Reductions and Compliance

Title IV of the 1990 Clean Air Act Amendments requires NO_x emission reductions for certain coal-fired electric generating units. Unlike the SO_2 program, Congress applied rate-based emission limits based on a unit's boiler type to achieve NO_x reductions (see Table 3). The NO_x emission limit is expressed as pounds of NO_x per unit of heat input (lbs/million British thermal units [mmBtu]) for each boiler subject to a NO_x limit. Owners can meet the NO_x limits for each individual unit or meet group NO_x limits through averaging plans for groups of units that share a common owner and designated

Table 3: Number of NO_x-Affected Title IV Units by Boiler Type and NO_x Emission Limit

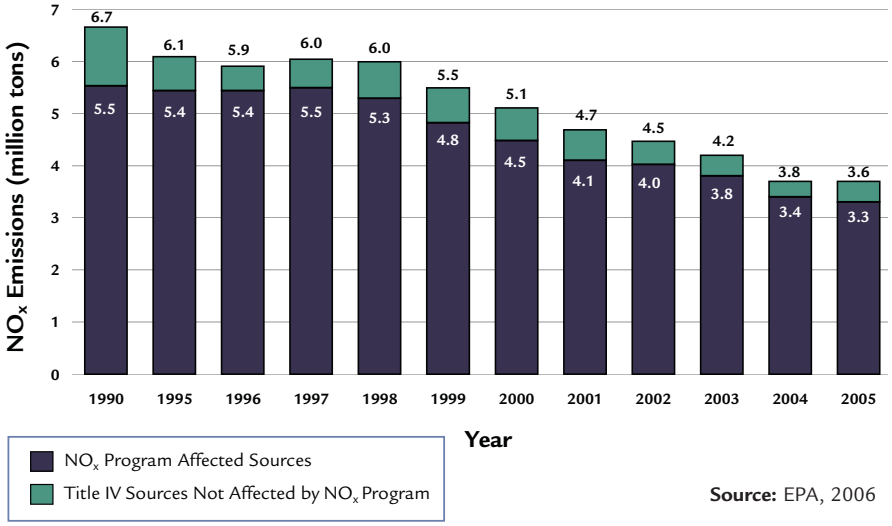
Coal-Fired Boiler Type	Title IV Standard Emission Limits (lb/mmBtu)	Number of Units
Phase I Group 1 Tangentially Fired	0.45	132
Phase I Group 1 Dry Bottom, Wall-fired	0.50	113
Phase II Group 1 Tangentially Fired	0.40	301
Phase II Group 1 Dry Bottom, Wall-fired	0.46	295
Cell Burners	0.68	37
Cyclones >155 MW	0.86	54
Wet Bottom >65 MW	0.84	24
Vertically Fired	0.80	26
Total	n/a	982

Source: EPA, 2006

representative. In 2005, all sources met their emission limit requirements under the Acid Rain NO_x program.

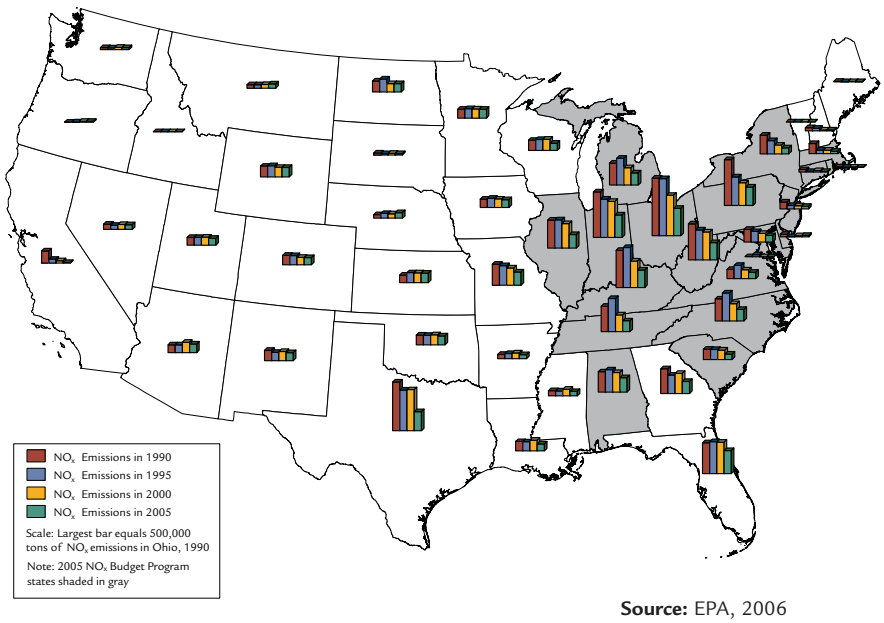
The NO_x program seeks to attain a 2 million ton annual reduction from all Acid Rain Program (ARP) sources relative to the NO_x emission levels that were projected to occur in 2000 absent the ARP (8.1 million tons). This goal was first achieved in 2000 and has been met every year thereafter, including 2005. Figure 12 shows that NO_x emissions from all ARP sources were 3.6 million tons in 2005. This level is 4.5 million tons less than the projected level in 2000 without the ARP, or more than double the Title IV NO_x emission reduction objective. These reductions have been achieved while the amount of fuel burned to produce electricity at all ARP units in 2005, as measured by heat input, has increased 38 percent since 1990. While the ARP was responsible for a large portion of these annual NO_x reductions, other programs (such as the Ozone Transport Commission's NO_x Budget Program, EPA's NO_x State Implementation Plan (SIP) Call, and regional NO_x emission control programs) also contributed significantly to the NO_x reductions achieved by sources in 2005.

Figure 12: NO_x Emission Trends for Acid Rain Program Units, 1990–2005[8]



Source: EPA, 2006

Figure 13: State-by-State NO_x Emission Levels for Acid Rain Program Sources, 1990–2005



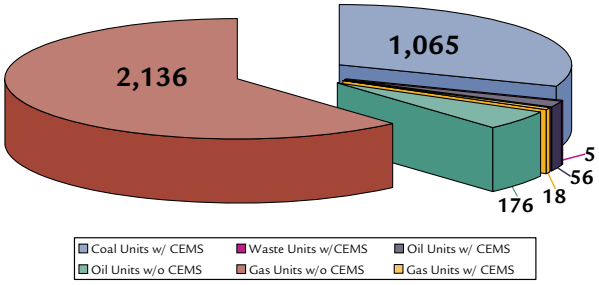
Source: EPA, 2006

As with SO_2, the states with the highest NO_x-emitting sources in 1990 tended to see the greatest power plant NO_x emission reductions (see Figure 13). The sum of reductions in the 39 states and the District of Columbia that had lower annual NO_x emissions in 2005 than in 1990 was approximately 2.8 million tons, while the sum of increases in the nine states that had higher annual NO_x emissions in 2005 than in 1990 was much smaller, about 61,000 tons. Eight of the 11 states with NO_x emission decreases of more than 100,000 tons were in the Ohio River Basin.

Emission Monitoring and Reporting

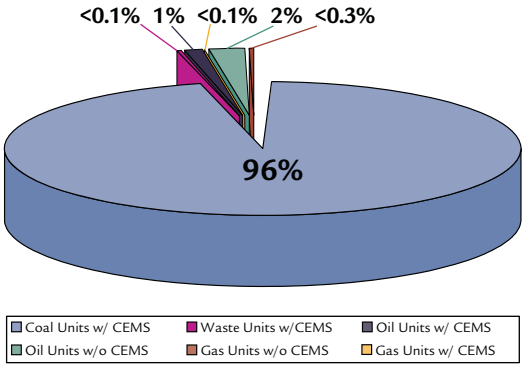
The Acid Rain Program (ARP) requires program participants to measure, record, and report emissions using continuous emission monitoring systems (CEMS) or an approved alternative measurement method. The vast majority of emissions are monitored with CEMS while the alternatives provide an efficient means of monitoring emissions from the large universe of units with lower overall mass emission levels (see Figures 14 and 15).

Figure 14: Monitoring Methodology for the Acid Rain Program, Number of Units



Source: EPA, 2006

Figure 15: Monitoring Methodology for the Acid Rain Program, Total SO_2 Mass



Source: EPA, 2006

Since the program's inception in 1995, emissions have been continuously monitored and reported, verified, and recorded by EPA, and provided to the public through EPA's Web site. Hourly emissions data are reported for all affected sources in quarterly electronic reports, and EPA conducts automated software audits that perform rigorous checks to ensure the completeness, quality, and integrity of the emissions data. CEMS and approved alternatives are a cornerstone of the ARP's accountability and transparency. All emissions data are available to the public at EPA's Clean Air Markets Data and Maps Web site at <http://cfpub.epa.gov/gdm/>. The site also provides access to a variety of other data associated with emission trading programs, including reports, queries, maps, charts, and file downloads covering source information, emissions, allowances, program compliance, and air quality.

The emission monitoring requirements for the ARP are found in 40 CFR Part 75. These provisions are also required for participation in the NO_x Budget Trading Program, a NO_x summer season trading program implemented by many eastern states in response to EPA's 1998 NO_x SIP Call. The Part 75 requirements will also be used in the future to implement the Clean Air Interstate Rule (CAIR) and the Clean Air Mercury Rule (CAMR).

The National Acid Precipitation Assessment Program

The National Acid Precipitation Assessment Program (NAPAP) 2005 Report concluded that Title IV has been quite successful in reducing emissions of SO_2 and NO_x from power generation. These reductions have improved air quality, visibility, and human health at a relatively low cost compared to the benefits generated.

However, the report also noted that several scientific studies indicate that recovery of acid-sensitive ecosystems will require 40 to 80 percent further emission reductions beyond those anticipated with full implementation of Title IV. Power generation currently contributes approximately 67 percent of the SO_2 emissions and 22 percent of the NO_x emissions nationwide. Even if all SO_2 emissions from power plants were eliminated, reductions from other source categories would be needed for full protection of all acid-sensitive ecosystems affected by acid deposition.

To view the report, visit:

<www.al.noaa.gov/AQRS/reports/napapreport05.pdf>

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

The emission reductions achieved under the Acid Rain Program (ARP) 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, materials, and structures. Table 4 shows the regional changes in key air quality and atmospheric deposition measurements linked to the ARP's SO_2 and NO_x emission reductions.

Table 4: Regional Changes in Air Quality and Deposition of Sulfur and Nitrogen, 1989–1991 Versus 2003–2005

Measurement	Unit	Region	Average		Percent Change*
			1989–1991	2003–2005	
Wet Sulfate Deposition	kg/ha	Mid-Atlantic	27	20	-24
		Midwest	23	16	-32
		Northeast	23	14	-36
		Southeast	18	15	-19
Wet Sulfate Concentration	mg/L	Mid-Atlantic	2.4	1.6	-33
		Midwest	2.3	1.6	-30
		Northeast	1.9	1.1	-40
		Southeast	1.3	1.1	-21
Ambient Sulfur Dioxide Concentration	µg/m³	Mid-Atlantic	13	8.4	-34
		Midwest	10	5.8	-44
		Northeast	6.8	3.1	-54
		Southeast	5.2	3.4	-35
Ambient Sulfate Concentration	µg/m³	Mid-Atlantic	6.4	4.5	-30
		Midwest	5.6	3.8	-33
		Northeast	3.9	2.5	-36
		Southeast	5.4	4.1	-24
Wet Inorganic Nitrogen Deposition	kg/ha	Mid-Atlantic	5.9	5.5	-8
		Midwest	6.0	5.5	-8
		Northeast	5.3	4.1	-23
		Southeast	4.3	4.4	+2
Wet Nitrate Concentration	mg/L	Mid-Atlantic	1.5	1.0	-29
		Midwest	1.4	1.2	-14
		Northeast	1.3	0.9	-33
		Southeast	0.8	0.7	-9
Ambient Nitrate Concentration	µg/m³	Mid-Atlantic	0.9	1.0	+5
		Midwest	2.1	1.8	-14
		Northeast	0.4	0.5	+20
		Southeast	0.6	0.7	+17
Total Ambient Nitrate Concentration (Nitrate + Nitric acid)	µg/m³	Mid-Atlantic	3.5	3.0	-14
		Midwest	4.0	3.5	-12
		Northeast	2.0	1.7	-13
		Southeast	2.2	2.1	-5

Source: Clean Air Status and Trends Network (CASTNET) and the National Atmospheric Deposition Program/National Trends Network (NADP/NTN)

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

Framework for Accountability

EPA is expanding its capacity to track the effectiveness of programs to protect ecosystems from air pollution and examine the effects of changes in deposition and air concentrations on the health of sensitive receptor species in aquatic and forest ecosystems, human health, and visibility.

This effort stems from the recommendations in the 2004 National Academy of Sciences (NAS) report, *Air Quality Management in the United States*, which recognized the significant reduction in air pollution achieved under the Clean Air Act, and recommended a course of action to achieve further progress. For ecosystem protection, the recommendations include:

- Improving monitoring and tracking of ecosystems and science to support secondary or alternative standards.
- Taking an "airshed" approach.
- Emphasizing results, accountability, and dynamic, data-based program adjustment.

EPA's Clean Air Act Advisory Committee (CAAAC) expanded on the NAS recommendations with further ecosystem-related recommendations, including the establishment of:

- A framework for accountability
- Benchmarks and measures of the ecological impacts of air pollution
- Effects of multiple pollutants
- Measures of ecosystem response
- Collaborative integrated assessments
- Critical loads and thresholds

Air Quality Management in the United States, National Academies Press: <www.nap.edu/catalog/10728.html>

Understanding the Monitoring Networks

To evaluate the impact of emission reductions on the environment, scientists and policymakers use data collected from long-term national monitoring networks such as the Clean Air Status and Trends Network (CASTNET) and the National Atmospheric Deposition Program/National Trends Network (NADP/NTN). These complementary, long-term monitoring networks provide information on a variety of indicators necessary for tracking temporal and spatial trends in regional air quality and acid deposition (see Table 5).

CASTNET provides atmospheric data on the dry deposition component of total acid deposition, ground-level ozone, and other forms of atmospheric pollution. Established in 1987, CASTNET now consists of nearly 90 sites across the United States. EPA's Office of Air and Radiation operates most of the monitoring stations; the National Park Service (NPS) funds and operates approximately 30 stations in cooperation with EPA. Many CASTNET sites are approaching a continuous 20-year data record, reflecting EPA's commitment to long-term environmental monitoring. Public access to CASTNET data is available at <www.epa.gov/castnet>.

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

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

Table 5: Air Quality and Acid Deposition Measurements

Chemicals	Chemical Species	Measured In		Why are these measured by the networks?
		Ambient Air	Wet Deposition	
SO_2	Sulfur Dioxide	X		Primary precursor of wet and dry acid deposition; primary precursor to fine particles in many regions.
SO_4^{2-}	Sulfate Ion	X	X	Major contributor to wet acid deposition; major component of fine particles in the Midwest and eastern regions; can be transported over large distances; formed from reaction of sulfur dioxide in the atmosphere.
NO_{3-}	Nitrates Ion	X	X	Contributor to acid and nitrogen wet deposition; major component of fine particles in urban areas; formed from reaction of NO_x in the atmosphere.
HNO_3	Nitric Acid	X		Strong acid and major component of dry nitrogen deposition; formed as a secondary product from NO_x in the atmosphere.
NH_4^+	Ammonium Ion	X	X	Contributor to wet and dry nitrogen deposition; major component of fine particles; provides neutralizing role for acidic compounds; formed from ammonia gas in the atmosphere.
H^+	Ionic Hydrogen		X	Indicator of acidity in precipitation; formed from reaction of sulfate and nitrate in water.
Ca_2^+ Mg_2^+ K^+ Na^+	Calcium Magnesium Potassium Sodium	X X X X	X X X X	These base cations neutralize acidic compounds in precipitation and the environment; also play a major role in plant nutrition and soil productivity.

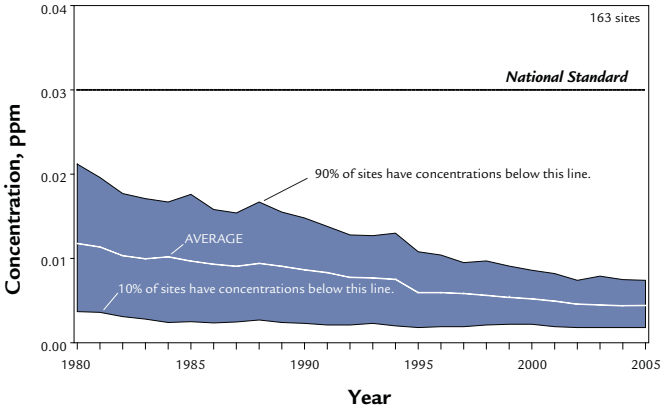
Air Quality

Sulfur Dioxide

Sulfur data collected from the State and Local Air Monitoring Stations (SLAMS) and the National Air Monitoring Stations (NAMS) monitoring networks show that the decline in SO_2 emissions from the power industry has improved air quality. In the entire United States, there has not been a single monitored violation of the SO_2 ambient air quality standard since 2000. Based on EPA's latest air quality trends data located at <www.epa.gov/airtrends>, the national composite average of SO_2 annual mean ambient concentrations decreased 48 percent between 1990 and 2005, as shown in Figure 16. The largest single-year reduction (21 percent) occurred in the first year of the Acid Rain Program (ARP), between 1994 and 1995.

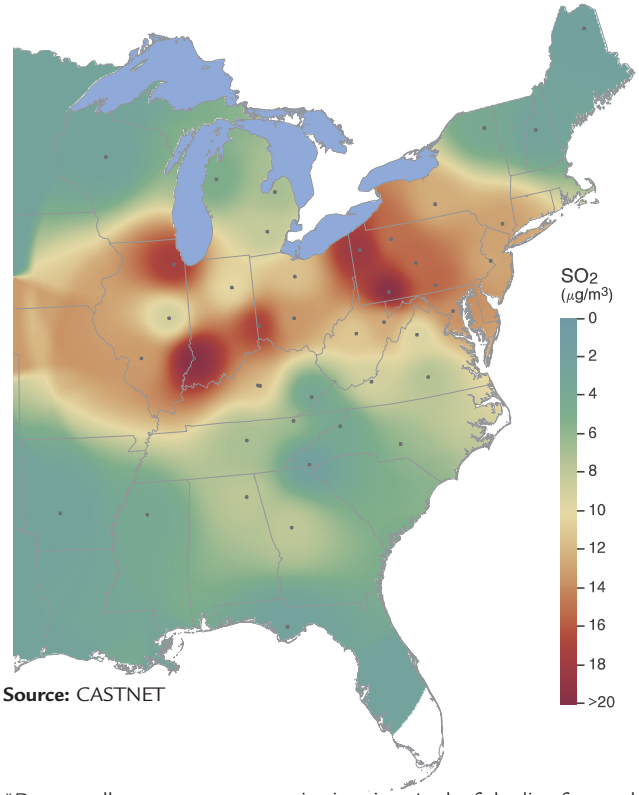
These trends are consistent with the ambient trends observed in Clean Air Status and Trends Network (CASTNET). During the late 1990s, following implementation of Phase I of the ARP, dramatic regional improvements in SO_2 and ambient sulfate concentrations were observed at CASTNET sites throughout the eastern United States due to the large reductions in SO_2 emissions from ARP sources. Three-year mean annual concentrations of SO_2 and sulfate from CASTNET long-term monitoring sites are compared from 1989 through 1991 and 2003 through 2005 in both tabular form (see Table 4 on page 14) and graphically in maps (see Figures 17a through 18b).

Figure 16: National SO_2 Air Quality, 1980–2005 (Based on Annual Arithmetic Average)



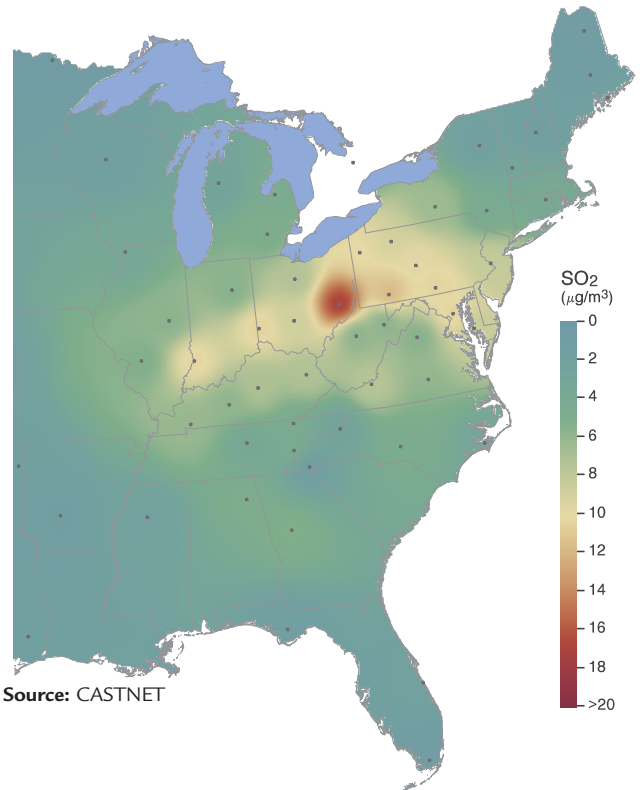
Source: EPA air emission trends, <www.epa.gov/airtrends/sulfur.html>

Figure 17a: Annual Mean Ambient Sulfur Dioxide Concentration, 1989–1991*



Source: CASTNET

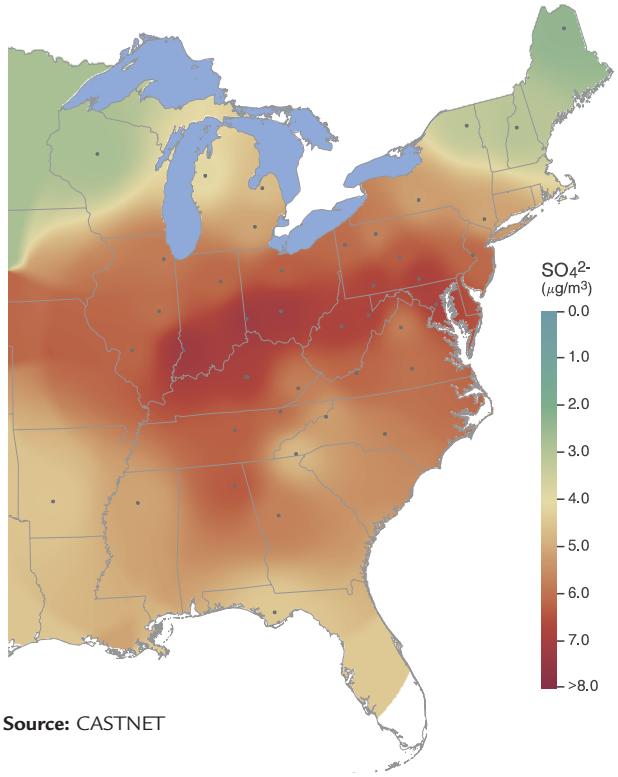
Figure 17b: Annual Mean Ambient Sulfur Dioxide Concentration, 2003–2005



Source: CASTNET

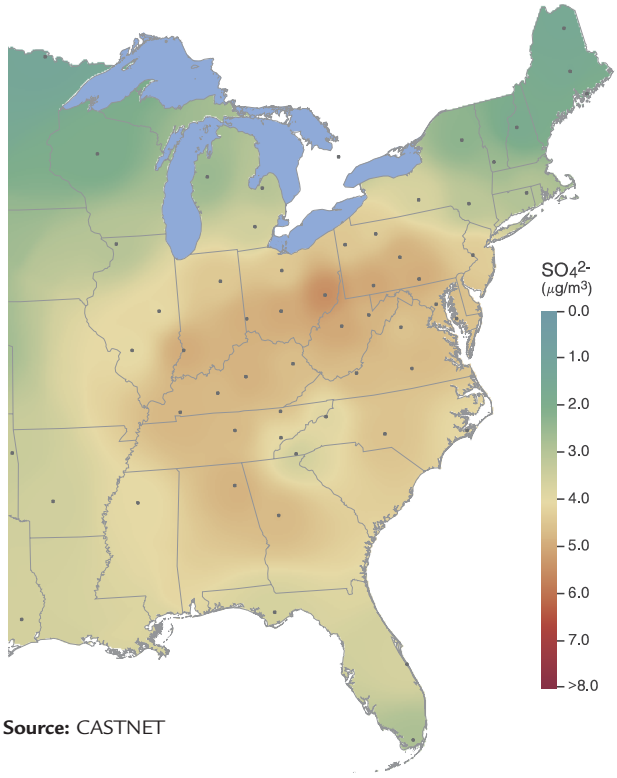
*Dots on all maps represent monitoring sites. Lack of shading for southern Florida on Figures 17a, 18a, and 19a indicates lack of monitoring coverage.

Figure 18a: Annual Mean Ambient Sulfate Concentration, 1989–1991



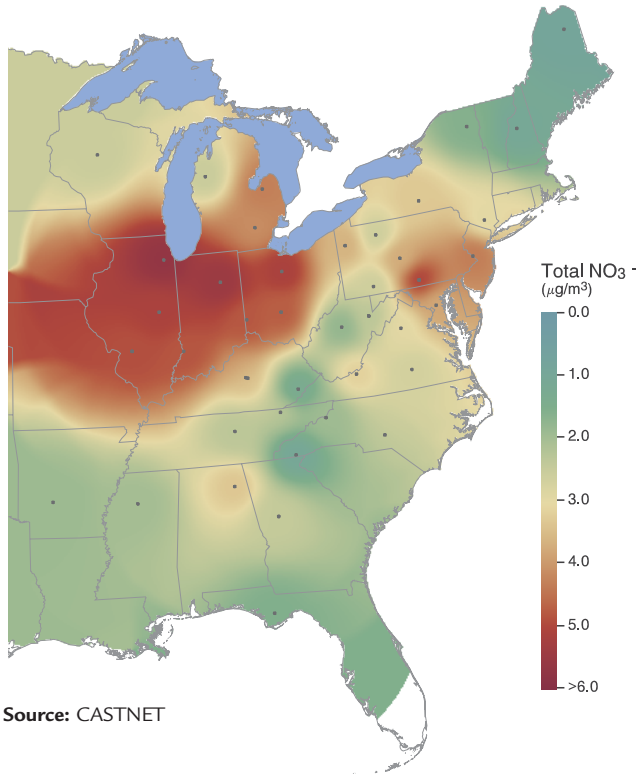
Source: CASTNET

Figure 18b: Annual Mean Ambient Sulfate Concentration, 2003–2005



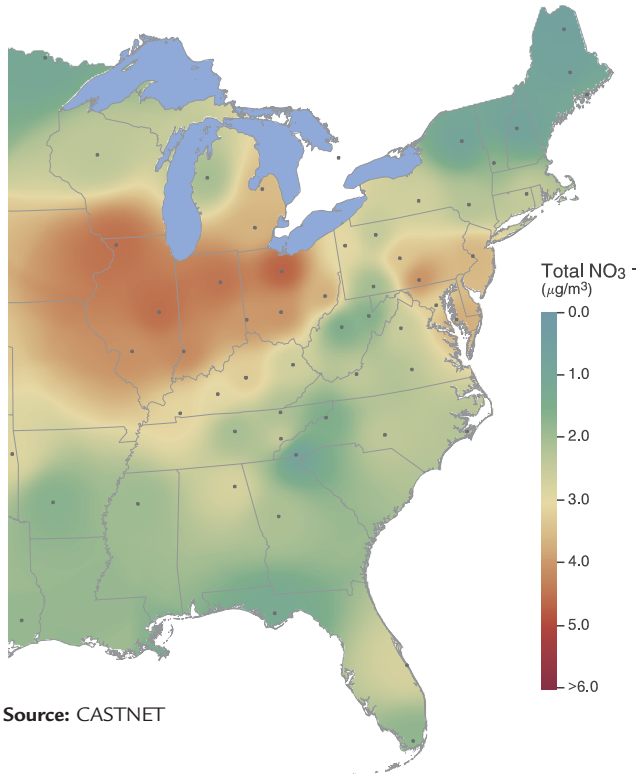
Source: CASTNET

Figure 19a: Annual Mean Total Ambient Nitrate Concentration, 1989–1991



Source: CASTNET

Figure 19b: Annual Mean Total Ambient Nitrate Concentration, 2003–2005



Source: CASTNET

The map in Figure 17a shows that from 1989 through 1991, prior to implementation of Phase I of the ARP, the highest ambient concentrations of SO_2 in the East were observed in western Pennsylvania and along the Ohio River Valley. Figure 17b indicates a significant decline in those concentrations in nearly all affected areas after implementation of the ARP.

Also, in 1989 through 1991, the highest ambient sulfate concentrations, greater than 7 micrograms per cubic meter ($\mu g/m^3$), were also observed in western Pennsylvania, along the Ohio River Valley, and in northern Alabama. Most of the eastern United States experienced annual ambient sulfate concentrations greater than 5 $\mu g/m^3$. Like SO_2 concentrations, ambient sulfate concentrations have decreased since the ARP was implemented, with average concentrations decreasing approximately 30 percent in all regions of the East. Both the size of the affected region and magnitude of the highest concentrations have dramatically declined, with the largest decreases observed along the Ohio River Valley (see Figures 18a and 18b).

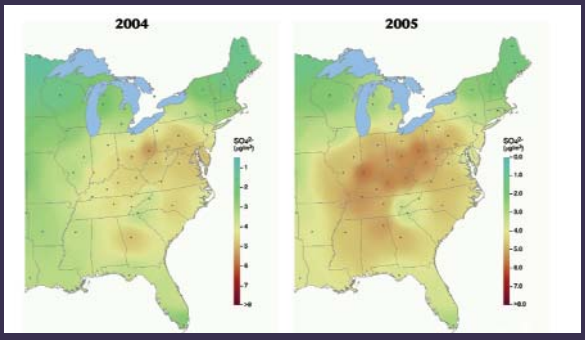
Assessing Recent Monitoring Data—Sulfate

Air quality monitoring networks such as the Clean Air Status and Trends Network (CASTNET), report air concentration data for both primary (sulfur dioxide) and secondary (sulfate) pollutants as an indication of changes in power plant emissions. Continuous emission monitors on fossil fuel-burning power plants at the unit or stack level provide the data for SO_2 emissions, which show a national decrease from 2004 to 2005. Interestingly, ambient monitoring data from CASTNET for 2005 show an increase in sulfate (SO_4^2) concentrations—an important constituent of fine particulate matter—across much of the eastern United States. This observed increase does not correlate with the relatively steady or declining emissions data from regional sources and is likely to be the result of year-to-year variations in meteorological conditions or other factors.

Sulfate ion formation is the result of complex chemical and physical processes involving emissions from Acid Rain Program (ARP) sources, non-ARP sources (i.e., industrial processes, agriculture and transportation), meteorological conditions, and other phenomena. EPA employs a range of analytical and assessment protocols to understand these processes, including modeling of source/receptor relationships, source apportionment, and atmospheric transport processes.

Although the ARP has achieved significant reductions in SO_2 from coal-burning power plants—over 35 percent since 1990—sulfate deposition and concentrations vary from year to year. This illustrates the importance of long-term monitoring and accounting for annual variability to determine status and trends over time. Another steep reduction in SO_2 emissions is projected to be achieved by the Clean Air Interstate Rule (CAIR), which will cap eastern SO_2 emissions at 2.6 million tons in 2015, much lower than the ARP's toughest cap that starts in 2010. As with the ARP, this program is expected to result in significant emission reductions. These reductions may be followed by periodic fluctuations in regional and source-specific emissions as sources seek to comply with the cap, as well as fluctuating signals from the air quality and deposition monitoring networks.

Sulfate Concentrations



Source: CASTNET

Nitrogen Oxides

The ARP has met its NO_x reduction targets, and these reductions are correlated with decreases in total ambient nitrate concentrations (the sum of particulate nitrate and nitric acid) at CASTNET sites. The ratio of these two components in the atmosphere is dependent on emissions of NO_x, SO_2, and other pollutants from electric generation and other sectors (such as motor vehicles and agriculture).

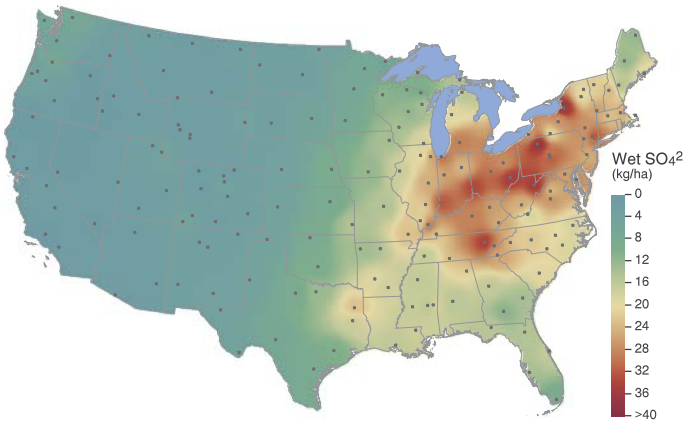
In some areas, NO_x levels can also be affected by emissions transported via air currents over wide regions. From 2003 to 2005, reduced NO_x emissions from power plants under the NO_x Budget Trading Program led to more significant region-specific improvements in some indicators. For instance, mean total annual ambient nitrate concentrations (nitric acid plus particulate nitrate) for 2003 through 2005 decreased in the Midwest by about 12 percent from the annual mean concentration in 1989 through 1991 (see Figures 19a and 19b). While the cause of the reductions has not yet been determined conclusively, these improvements may be partly attributed to added NO_x controls installed for compliance with the NO_x Budget Trading Program.

Acid Deposition

National Atmospheric Deposition Program/National Trends Network (NADP/NTN) monitoring data show significant improvements in most deposition indicators. For example, wet sulfate deposition—sulfate that falls to the earth through rain, snow, and fog—has decreased since the implementation of the Acid Rain Program (ARP), particularly throughout the early 1990s in much of the Ohio River Valley and northeastern United States. Some of the greatest reductions have occurred in the mid-Appalachian region, including Maryland, New York, West Virginia, Virginia, and most of Pennsylvania. Other less dramatic reductions have been observed across much of New England, portions of the southern Appalachian Mountains, and in some areas of the Midwest. Between the 1989–1991 and 2003–2005 observation periods, average decreases in wet deposition of sulfate ranged from 36 percent in the Northeast to 19 percent in the Southeast (see Table 4 on page 14 and Figures 20a and 20b). Along with wet sulfate deposition, wet sulfate concentrations have also decreased significantly. Since 1991, average levels decreased 40 percent in the Northeast, 33 percent in the Mid-Atlantic, and 30 percent in the Midwest. A strong correlation between large-scale SO_2 emission reductions and large reductions in sulfate concentrations in precipitation has been noted in the Northeast, one of the areas most affected by acid deposition.

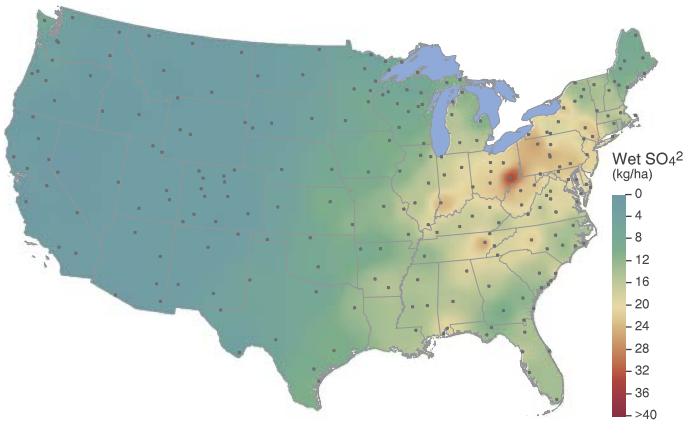
A reduction in the long-range transport of sulfate from emission sources located in the Ohio River Valley is a principal reason for reduced concentrations of sulfate in precipitation in the Northeast. The reductions in sulfate documented in the Northeast, particularly across New England and portions of New York, were also affected by SO_2 emission reductions in eastern Canada. NADP data indicate that similar reductions in precipitation acidity, expressed as hydrogen ion (H^+) concentrations, occurred concurrently with sulfate reductions.

Figure 20a: Annual Mean Wet Sulfate Deposition, 1989–1991



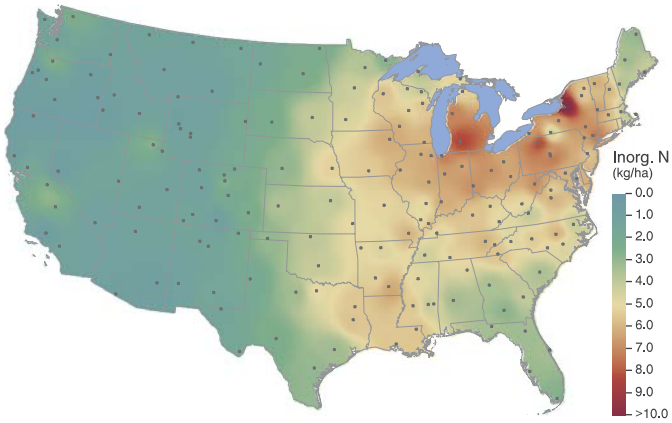
Source: National Atmospheric Deposition Program

Figure 20b: Annual Mean Wet Sulfate Deposition, 2003–2005



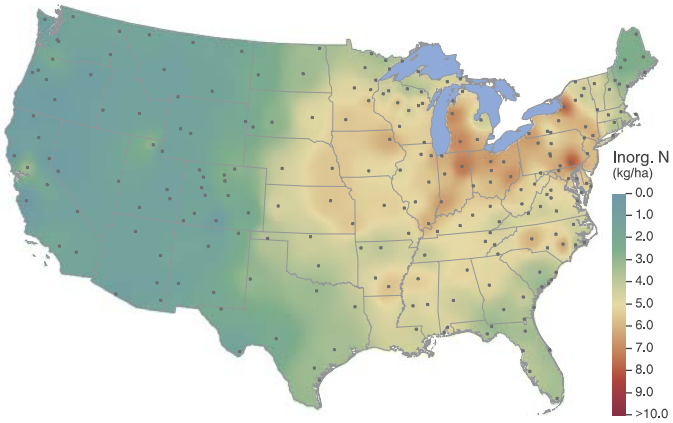
Source: National Atmospheric Deposition Program

Figure 21a: Annual Mean Wet Inorganic Nitrogen Deposition, 1989–1991



Source: National Atmospheric Deposition Program

Figure 21b: Annual Mean Wet Inorganic Nitrogen Deposition, 2003–2005



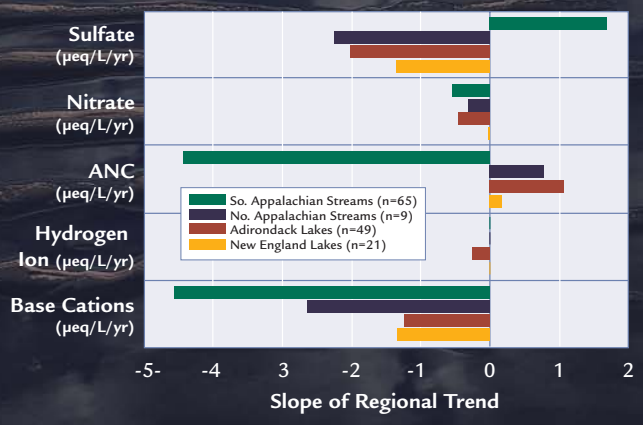
Source: National Atmospheric Deposition Program

Reductions in nitrogen deposition recorded since the early 1990s have been less dramatic than those for sulfur. As noted earlier, emissions from source categories other than ARP sources significantly affect air concentrations and nitrogen deposition. Inorganic nitrogen deposition decreased in the Mid-Atlantic and Midwest (8 percent) and more significantly in the Northeast (23 percent), but remained virtually unchanged in the Southeast (see Figures 21a and 21b).

Improvements in Surface Water

Long-term monitoring networks provide information on the chemistry of lakes and streams, which demonstrates how water bodies are responding to changes in emissions.[9] The data presented in the figure below show regional trends in acidification from 1990 to 2004 in areas of the eastern United States. For each lake or stream in the network, measurements of various indicators of recovery from acidification were taken. These measurements were plotted against time, and trends for the given lake or stream during the 15-year period were then calculated as the change in each of the measurements per year (e.g., change in concentration of sulfate per year). Using the trends calculated for each water body, median regional changes were determined for each recovery measure. A negative value of the "slope of the regional trend" means that the measure has been declining in the region, while a positive value means it has been increasing. The greater the value of the trend, the greater the yearly change in the measurement. Movement toward recovery is indicated by positive trends in acid neutralizing capacity (ANC) and negative trends in sulfate, nitrate, hydrogen ion, and aluminum. Negative trends in base cations and positive trends in organic acids can balance out the decreasing trends in sulfate and nitrate and prevent ANC from increasing. The results of these regional trend analyses are shown in Figure 22 and Table 6.

Figure 22: Regional Trends, Lakes and Streams, 1990–2004



Source: EPA

Increasing ANC was evident in two of the regions studied (Adirondacks and northern Appalachians). One-quarter to one-third of the lakes and streams in these regions previously affected by acid rain are no longer acidic at base-flow conditions, although they are still highly sensitive to future changes in deposition.

Recovery of Acidified Lakes and Streams

Acid rain is only one of many large-scale anthropogenic impacts affecting lakes and streams in the United States. Climate change, forest maturation, biological disturbances (e.g., pest outbreaks), and land use change can have an impact on ecosystems that are also affected by acid deposition. Nevertheless, scientists have demonstrated measurable improvements in some lakes and streams resulting from the Acid Rain Program (ARP). Scientists studied lakes and streams in four regions—New England, the Adirondack Mountains, the northern Appalachians (including the Catskill Mountains), and the southern Appalachians (including the Blue Ridge)—and found signs of recovery in many, but not all, of those areas (see Figure 22). These signs of recovery include reductions in sulfate and aluminum concentrations and decreases in acidity.

The monitoring data show that sulfate concentrations are declining substantially in all but one of the regions. Statistically significant decreases in nitrate concentrations are evident in all of the regions, although the magnitude of these changes is small, especially in New

Table 6: Results of Regional Trend Analyses on Lakes and Streams, 1990–2004

Chemical Variable	New England Lakes (n = 21)	Adirondack Lakes (n = 49)	No. Appalachian Streams (n = 9)	So. Appalachian Streams (n = 65)
Sulfate (µeq/L/yr)	**-1.4**	**-2.0**	**-2.3**	**+1.7**
Nitrate (µeq/L/yr)	**-0.02**	**-0.45**	**-0.31**	**-0.55**
Acid Neutralizing Capacity (µeq/L/yr)	+0.18	**+1.08**	**+0.76**	**-4.44**
Base Cations (µeq/L/yr)	**-1.35**	**-1.24**	**-2.63**	**-4.56**
Hydrogen (µeq/L/yr)	**-0.02**	**-0.26**	-0.01	-0.01
Organic Acids (µeq/L/yr)	+0.02	**+0.15**	-0.03	Insufficient data
Aluminum (µg/L/yr)	Insufficient data	**-4.72**	Insufficient data	Insufficient data

Values show the slope of the regional trend (the median value for the trends in all of the sites in the region). Regional trends that are statistically significant are shown in bold.

Source: EPA, 2004

England. It should be noted, however, that decreasing nitrate concentrations do not appear to be related to the magnitude of changes in emissions or deposition in these areas, but are likely a result of ecosystem factors that are not yet fully understood.

As a result of declining sulfate (and to some extent nitrate) concentrations, the acidity of lake and stream water is decreasing in three of the four regions. In the Adirondacks and northern Appalachians, acid neutralizing capacity (ANC, an indicator of aquatic ecosystem recovery) is increasing. For example, 48 out of 49 monitored Adirondack lakes showed reductions in sulfate concentrations that coincide with reductions in atmospheric concentrations of sulfur. These decreases in sulfate, as well as decreases in nitrate concentrations that do not appear to be due to changes in atmospheric nitrogen deposition, have resulted in increased pH and ANC as well as decreases in the amount of toxic inorganic aluminum in Adirondack lakes. In New England, ANC appears to be increasing only slightly, and is not statistically significant, but hydrogen ion concentrations are declining. Declining hydrogen ion concentrations represent an increase in pH, which also is elevated by statistically significant levels in the Adirondacks. In contrast, increasing sulfate concentrations are evident in the southern Appalachians. This regional increase may be explained in part by the region's soils, which can store large amounts of sulfate delivered by deposition. When large amounts of sulfate have accumulated in the soils over time, stream water sulfate concentrations can also continue increasing over time. Thus, despite decreasing sulfate in atmospheric deposition, an increase in sulfate concentrations in stream has been observed in that region.

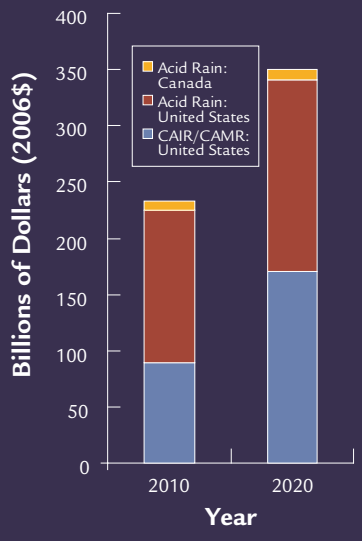
Base cations are important because they buffer the impact of sulfur and nitrogen deposition. Base cation concentrations in lakes and streams are expected to decrease when rates of atmospheric deposition decline, but if they decrease too much, they limit recovery in pH and ANC. While the high rates of base cation decline in the northern Appalachians may be of concern, they do not currently seem to be preventing recovery. However, their behavior in the future will bear watching.

Organic acids are natural forms of acidity. Lakes and streams vary widely in how much natural acidity they have, and increases in organic acids, like declining base cations, over time can limit recovery. Organic acid concentrations are currently increasing in many parts of the world, but the cause is still being debated. Of the regions monitored by EPA, only the Adirondacks are showing significant increases in organic acids, and their increase may be responsible for 10 to 15 percent less recovery (in ANC) than expected. In order to fully understand and assess response and recovery of sensitive ecosystems to emission reduction programs, this area may require further investigation.

Benefits

- Preliminary estimates of annual benefits EPA can monetize are substantial.
- Benefits are driven by:
  - Reduced premature deaths.
  - Lowering aggravation and incidence of heart and lung ailments.
  - Visibility improvements in some parks.
- Many benefits are not included in estimates:
  - Mercury reductions.
  - Acid rain environmental benefits.
  - Remaining visibility benefits from parks and urban areas.
  - Others.
- Benefits from CAIR/CAMR for Canada have not yet been quantified.

Figure 23: Combined Estimated Annual Benefits for ARP, CAIR, and CAMR



Source: EPA, 2006, derived from Chestnut & Mills Analysis, "A fresh look at the benefits and costs of the US acid rain program" (Oct. 1, 2004) and EPA's Multi-pollutant Regulatory Analysis: CAIR, CAVR, CAMR (Oct. 2005). Acid Rain 2020 benefits extrapolated from 2010 estimates. Consumer Price Index-Urban was used to convert 1999 dollars and 2000 dollars to 2006 dollars.

Most of the regions do not have sufficient aluminum data to estimate trends. Aluminum is a critical element because it increases when lakes and streams acidify and is very toxic to fish and other wildlife. The one region where good aluminum data exist (the Adirondacks) is showing strong declines in the most toxic form of aluminum (inorganic monomeric aluminum). As mentioned earlier, the southern Appalachians are unusual in both their physiography and response to changing atmospheric deposition. Because sulfate concentrations in streams are increasing strongly in this region, many of the other chemical variables (e.g., ANC and pH) show trends typical of acidifying conditions, rather than recovery.

Quantifying Costs and Benefits of the Acid Rain Program

A 2005 analysis[10] of the annual benefits and costs of the Acid Rain Program (ARP) updated those of the National Acid Protection Assessment Program (NAPAP) 1990 Integrated Assessment and a 1995 EPA report[11] by integrating scientific knowledge that has emerged since the 1990s. An expanded list of impacts has increased the program's estimated benefits, while newer implementation strategies—unforeseen in 1990—have lowered estimated costs. The estimated value of the program's annual benefits in the year 2010 now totals $122 billion (in 2000$). These benefits result mostly from the prevention of health-related impacts (such as premature deaths, illnesses, and workdays missed due to illness), but also include improved visibility in parks and other recreational areas and ecosystem improvements. These benefits stem from the substantial difference that the ARP is expected to make in many areas meeting the National Ambient Air Quality Standards (NAAQS) by 2010 for fine particles less than 2.5 micrometers in diameter ($PM_{2.5}$) and ozone (see Figure 25). Notably, some significant benefits are not quantified, such as the 20 percent reduction in mercury emissions from coal-fired power plants; improvements to

urban visibility, forest health, and surface water quality; and increased longevity and reduced soiling of painted and stone surfaces.

The 2005 study finds that the estimated annual cost of the ARP in 2010 will be $3 billion, with the SO_2 program accounting for about $2 billion. These findings are generally consistent with other recent independent findings and are far less than the original NAPAP estimates.[12] EPA expects NO_x costs to be no more than $1 billion annually, and likely less, from the limited analysis that has been completed in this area. This leads to a more than 40:1 benefit-cost ratio. Among the most important factors in reducing SO_2 program costs were changes in transportation and production of coal, which enabled sources to increase the use of low-sulfur coal. The flexibility offered by the SO_2 program also may have enabled technological innovations that lowered compliance costs. For instance, boiler adaptations and lower than expected installation and operation costs for flue gas desulfurization systems (scrubbers) reduced costs below original estimates.[13] See Figure 23 on page 24 for the combined estimated benefits of the ARP, Clean Air Interstate Rule (CAIR), and Clean Air Mercury Rule (CAMR).

Environmental Justice Analysis

In September 2005, EPA published a staff report evaluating the public health benefits of the ARP, focusing on the changes in exposure of minority and low-income populations to ambient concentrations of $PM_{2.5}$ as a result of the ARP. Analyses of SO_2 and NO_x emissions show that, in general, the areas with highest emissions prior to the program have also experienced the greatest emission reductions. However, since the ARP does not mandate reductions from specific sources, the exact effects of the ARP on specific populations or localities are harder to assess. To explore the potential environmental justice issues related to the ARP, EPA investigated how trading SO_2 emissions under the ARP might affect minority and low-income communities, and how trading SO_2 emissions has impacted air quality at both regional and local levels. In formulating this analysis of the ARP, EPA measured exposure to $PM_{2.5}$ concentrations in relation to regional locations, population size, race, and income levels. This investigation led EPA to the following conclusions:

- There is no evidence that the cap and trade mechanism has led to increased human exposure to air pollution.
- The ARP improved air quality substantially overall.
- The ARP improved air quality substantially for all population groups.
- No disproportionately high and adverse human health or environmental effects were found for minority or low-income groups.

To view the complete report, visit <www.epa.gov/airmarkets/staff_analysis.pdf>.

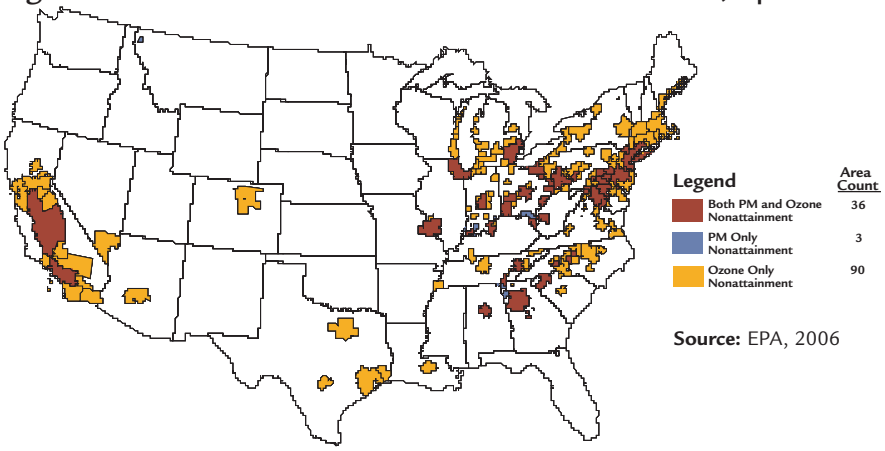
Further National Controls to Protect Human Health and the Environment

A combination of existing programs and future regulations that address the interstate transport of ozone and fine particles and mercury deposition will help ensure further improvements in human health and environmental protection. With the Acid Rain Program (ARP), the NO_x SIP Call in the eastern United States, and mobile source rules covering new cars, trucks, buses, and nonroad equipment, states have critical controls to help achieve ozone and fine particle National Ambient Air Quality Standards (NAAQS).

In the spring of 2005, EPA promulgated a suite of air quality rules designed to achieve additional reductions of SO_2, NO_x, and mercury from power plants. These rules include Clean Air Interstate Rule (CAIR), Clean Air Mercury Rule (CAMR), and Clean Air Visibility Rule (CAVR).[14] See Figure 27 for an implementation timeline.

EPA expects that the air quality impacts of these regulations, coupled with recent rules to reduce fine particles and NO_x from motor vehicles, will be extensive. Figures 24-26 show areas projected to attain the NAAQS in 2010 and 2020 with these regulations, compared to today. Figure 24 shows ozone and $PM_{2.5}$ nonattainment areas primarily occurring in eastern states and California. As the new rules are implemented, nonattainment is expected to decline steadily, with 92 fewer areas by

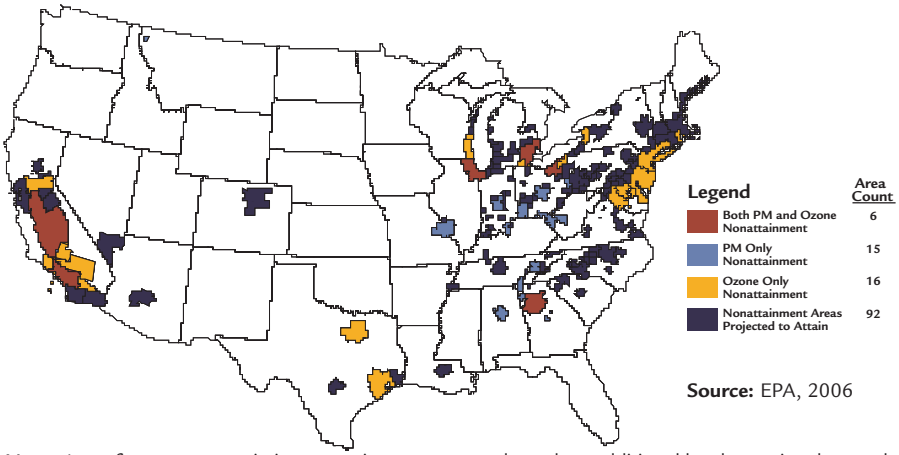
Figure 24: Ozone and Fine Particle Nonattainment Areas, April 2006



Source: EPA, 2006

Note: 129 areas currently designated as nonattainment for $PM_{2.5}$ and/or 8-hour ozone.

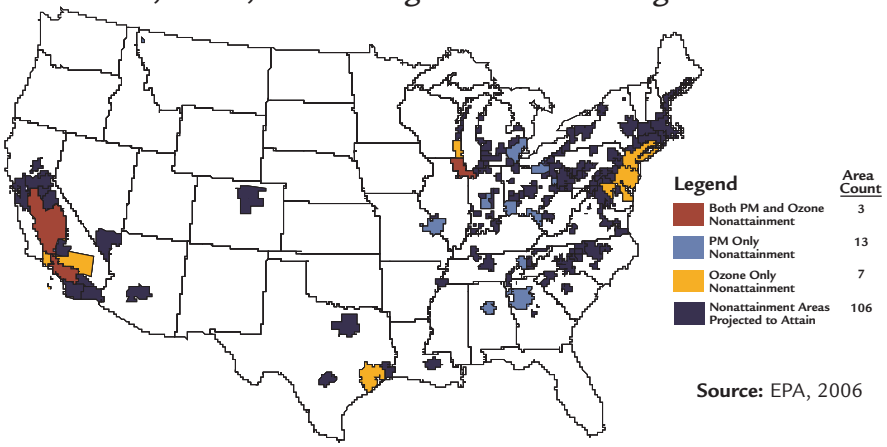
Figure 25: Projected Nonattainment Areas in 2010 After Reductions From CAIR and Existing Clean Air Act Programs



Source: EPA, 2006

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

Figure 26: Projected Nonattainment Areas in 2020 After Reductions From CAIR, CAVR, and Existing Clean Air Act Programs



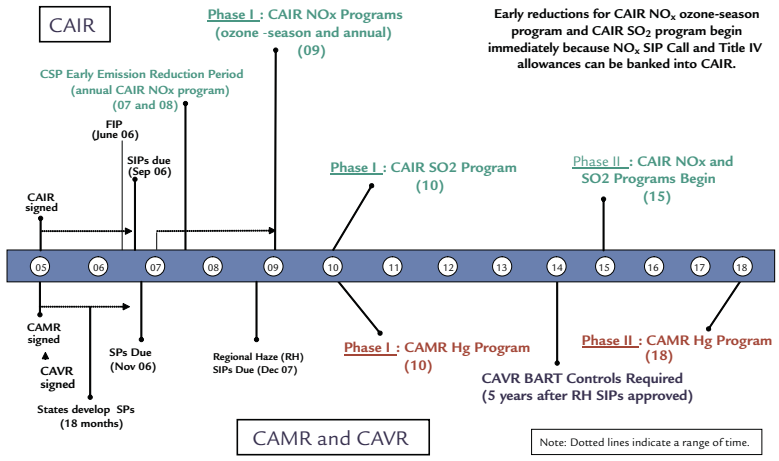
Source: EPA, 2006

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

2010 (see Figure 25), and 106 fewer areas by 2020 (see Figure 26).

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

Figure 27: CAIR, CAMR, CAVR Implementation Timeline



Source: EPA, 2006

Online Information, Data, and Resources

About the Clean Air Markets Division

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

<www.epa.gov/airmarkets>

Regulatory Information

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

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

www.epa.gov/airmarkets/progsregs/noxview.html
NO_x Budget Trading Program

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

Also, See Recent Related Rulemakings:

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

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

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

http://www.epa.gov/airmarkets/cair/analyses/naaqsattainment.pdf
CAIR, CAMR, CAVR and NAAQS Attainment

Progress and Results

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

www.sciencedirect.com/science/ journal/03014797
Chestnut, L. G., Mills, D. M. (2005, November). *A fresh look at the benefits and costs of the U.S. acid rain program. Journal of Environmental Management, Vol. 77, Issue 3, 252-256.*

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

www.epa.gov/airmarkets/articles/adaq.html
U.S. Environmental Protection Agency, Office of Air and Radiation, Clean Air Markets Division. (2005, September). *The Acid Rain Program and Environmental Justice: Staff Analysis.*

www.rff.org/Documents/RFF-RPT-Adirondacks.pdf
Banzhaf, S., Burtraw, D., Evans, D., and Krupnick, A. (2004, September). *Valuation of natural resource improvements in the Adirondacks. Resources for the Future*.

www.adirondacklakessurvey.org
Jenkins, J., Roy, K., Driscoll, C., Beurkett, C. (2005, October). *Acid rain and the Adirondacks: A Research Summary.* Adirondack Lakes Survey Corporation.

Emissions, Allowances, and Environmental Data

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

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

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

www.epa.gov/airmarkets/deposition/2005atlas.pdf
Atmosphere in Motion Results from the National Deposition Monitoring Networks: 2005 Atlas

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

Endnotes

1 See: <www.epa.gov/ttn/chief/trends.html> (Based on 2002 National Emissions Inventory).

2 Chestnut, L. G., Mills, D. M. (2005, November). A fresh look at the benefits and costs of the U.S. acid rain program. *Journal of Environmental Management*, *Vol. 77, Issue 3, 252-256.*

3 See: <www.epa.gov/ttn/chief/trends.html>.

4 Detailed emissions data for ARP sources are available on the Data and Maps portion of EPA's Clean Air Markets Web site at <www.epa.gov/airmarkets>. Allowance transfers are posted and updated daily on <www.epa.gov/airmarkets>.

5 During 2005, EPA found that there were two small units at a plant that the Agency believes should have been in the ARP since 2000, and EPA is now working to resolve this legal issue.

6 Allowance transfers are posted and updated daily on <www.epa.gov/airmarkets>.

7 Gruenspecht, Howard. (2006, February 9). Deputy Administrator of the Energy Information Administration, Department of Energy. Statement before the Subcommittee on Clean Air, Climate Change, and Nuclear Safety of the Committee on Environment and Public Works in the United States Senate. p.3.

8 Other programs such as the NO_x SIP Call, the OTC NO_x Budget Program, and state laws also contribute to reductions, especially after 2000.

9 Monitoring data from the Temporally Integrated Monitoring of Ecosystems (TIME) and Long-Term Monitoring network.

10 Chestnut and Mills, 2005.

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

12 See, for example:

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

Carlson, C.P., Burtraw, D., Cropper, M., and Palmer, K. SO_2 control by electric utilities: What are the gains from trade? *Journal of Political Economy, Vol. 108, No. 6: 1292-1326.*

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

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

14 CAIR (see <www.epa.gov/cair/index.html>), CAMR (see <www.epa.gov/air/mercuryrule>), CAVR (see <www.epa.gov/oar/visibility/index.html>).

United States
Environmental Protection Agency
Office of Air and Radiation
Clean Air Markets Division
1200 Pennsylvania Avenue, NW (6204J)
Washington, DC 20460

EPA-430-R-06-015
October 2006

www.epa.gov/airmarkets

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
AL	AMEA Sylacauga Plant	56018	1	0	0	0	0	0
AL	AMEA Sylacauga Plant	56018	2	0	1	0	0	1
AL	Barry	3	CS0AAN (1, 2, 3)			17,411		
AL	Barry	3	1	3,882	4,440		4,229	211
AL	Barry	3	2	4,292	5,083		4,841	242
AL	Barry	3	3	8,811	9,235		8,341	894
AL	Barry	3	4	10,051	11,764	11,204	11,204	560
AL	Barry	3	5	24,836	26,284	25,032	25,032	1,252
AL	Barry	3	6A	0	8	2	2	6
AL	Barry	3	6B	0	8	2	2	6
AL	Barry	3	7A	0	8	2	2	6
AL	Barry	3	7B	0	8	2	2	6
AL	Calhoun Power Company I, LLC	55409	CT1	0	5	4	4	1
AL	Calhoun Power Company I, LLC	55409	CT2	0	4	2	2	2
AL	Calhoun Power Company I, LLC	55409	CT3	0	4	3	3	1
AL	Calhoun Power Company I, LLC	55409	CT4	0	4	3	3	1
AL	Charles R Lowman	56	1	1,853	8,428	3,727	3,727	4,701
AL	Charles R Lowman	56	2	7,026	6,210	4,786	4,786	1,424
AL	Charles R Lowman	56	3	5,895	7,292	7,085	7,085	207
AL	Colbert	47	CSCO14 (1, 2, 3, 4)			25,574		
AL	Colbert	47	1	5,854	13,210		6,003	7,207
AL	Colbert	47	2	6,602	15,348		5,966	9,382
AL	Colbert	47	3	6,641	13,406		6,765	6,641
AL	Colbert	47	4	6,646	18,293		6,840	11,453
AL	Colbert	47	5	16,033	21,393	13,365	13,365	8,028
AL	Decatur Energy Center	55292	CTG-1	0	2	1	1	1
AL	Decatur Energy Center	55292	CTG-2	0	2	1	1	1
AL	Decatur Energy Center	55292	CTG-3	0	2	1	1	1
AL	E B Harris Generating Plant	7897	1A	0	4	1	1	3
AL	E B Harris Generating Plant	7897	1B	0	4	1	1	3
AL	E B Harris Generating Plant	7897	2A	0	4	1	1	3
AL	E B Harris Generating Plant	7897	2B	0	4	1	1	3
AL	E C Gaston	26	CS0CAN (1, 2)			33,548		
AL	E C Gaston	26	1	7,805	17,437		16,607	830
AL	E C Gaston	26	2	7,996	17,788		16,941	847
AL	E C Gaston	26	CS0CBN (3, 4)			39,454		
AL	E C Gaston	26	3	7,896	19,545		18,613	932
AL	E C Gaston	26	4	8,313	21,883		20,841	1,042
AL	E C Gaston	26	5	25,805	57,389	54,656	54,656	2,733
AL	Gadsden	7	1	1,957	5,169	4,923	4,923	246
AL	Gadsden	7	2	2,024	4,642	4,421	4,421	221
AL	General Electric Company	7698	CC1	0	10	2	2	8
AL	Gorgas	8	CS0DAN (6, 7)			22,283		
AL	Gorgas	8	6	3,036	11,401		10,858	543
AL	Gorgas	8	7	3,139	11,996		11,425	571

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
AL	Gorgas	8	8	4,759	13,930	13,267	13,267	663
AL	Gorgas	8	9	4,747	13,483	12,841	12,841	642
AL	Gorgas	8	10	22,443	37,452	35,669	35,669	1,783
AL	Greene County	10	1	8,488	23,573	22,450	22,450	1,123
AL	Greene County	10	2	7,923	24,249	23,094	23,094	1,155
AL	Greene County	10	CT2	0	11	5	5	6
AL	Greene County	10	CT3	0	11	5	5	6
AL	Greene County	10	CT4	0	20	9	9	11
AL	Greene County	10	CT5	0	18	9	9	9
AL	Greene County	10	CT6	0	11	4	4	7
AL	Greene County	10	CT7	0	20	10	10	10
AL	Greene County	10	CT8	0	24	10	10	14
AL	Greene County	10	CT9	0	14	6	6	8
AL	Greene County	10	CT10	0	11	5	5	6
AL	Hog Bayou Energy Center	55241	COG01	0	1	0	0	1
AL	James H Miller Jr	6002	1	14,217	16,913	13,167	13,167	3,746
AL	James H Miller Jr	6002	2	17,769	15,125	13,644	13,644	1,481
AL	James H Miller Jr	6002	3	17,422	17,060	12,158	12,158	4,902
AL	James H Miller Jr	6002	4	8,049	12,420	11,829	11,829	591
AL	McIntosh (7063)	7063	**1	938	945	0	0	945
AL	McIntosh (7063)	7063	**2	0	10	0	0	10
AL	McIntosh (7063)	7063	**3	0	10	0	0	10
AL	McWilliams	533	**V1	0	9	1	1	8
AL	McWilliams	533	**V2	0	9	1	1	8
AL	McWilliams	533	**4	844	10	0	0	10
AL	Morgan Energy Center	55293	CT-1	0	2	1	1	1
AL	Morgan Energy Center	55293	CT-2	0	3	1	1	2
AL	Morgan Energy Center	55293	CT-3	0	2	1	1	1
AL	Plant H. Allen Franklin	7710	1A	0	2	1	1	1
AL	Plant H. Allen Franklin	7710	1B	0	2	1	1	1
AL	Plant H. Allen Franklin	7710	2A	0	3	1	1	2
AL	Plant H. Allen Franklin	7710	2B	0	3	1	1	2
AL	Tenaska Central Alabama Gen Station	55440	CTGDB1	0	1	0	0	1
AL	Tenaska Central Alabama Gen Station	55440	CTGDB2	0	1	0	0	1
AL	Tenaska Central Alabama Gen Station	55440	CTGDB3	0	0	0	0	0
AL	Tenaska Lindsay Hill	55271	CT1	0	1	1	1	0
AL	Tenaska Lindsay Hill	55271	CT2	0	1	1	1	0
AL	Tenaska Lindsay Hill	55271	CT3	0	2	2	2	0
AL	Theodore Cogeneration	7721	CC1	0	9	3	3	6
AL	Washington County Cogen (Olin)	7697	CC1	0	12	3	3	9
AL	Widows Creek	50	CSWC16 (1, 2, 3, 4, 5, 6)			22,333		
AL	Widows Creek	50	1	3,340	4,147		3,693	454
AL	Widows Creek	50	2	3,212	4,066		3,610	456
AL	Widows Creek	50	3	3,356	3,872		3,474	398
AL	Widows Creek	50	4	3,454	4,452		3,991	461

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
AL	Widows Creek	50	5	3,565	4,129		3,731	398
AL	Widows Creek	50	6	3,279	4,287		3,834	453
AL	Widows Creek	50	7	7,805	18,292	6,887	6,887	11,405
AL	Widows Creek	50	8	7,460	9,818	5,160	5,160	4,658
AR	Carl Bailey	202	01	10	608	220	220	388
AR	Cecil Lynch	167	2	0	1	0	0	1
AR	Cecil Lynch	167	3	3	17	0	0	17
AR	Flint Creek Power Plant	6138	1	15,192	30,331	8,227	8,227	22,104
AR	Fulton	7825	CT1	0	10	0	0	10
AR	Hamilton Moses	168	1	0	2	0	0	2
AR	Hamilton Moses	168	2	0	2	0	0	2
AR	Harvey Couch	169	1	7	37	0	0	37
AR	Harvey Couch	169	2	112	562	0	0	562
AR	Hot Spring Power Co., LLC	55714	SN-01	0	2	1	1	1
AR	Hot Spring Power Co., LLC	55714	SN-02	0	1	0	0	1
AR	Independence	6641	1	18,155	24,479	11,006	11,006	13,473
AR	Independence	6641	2	18,401	32,564	11,357	11,357	21,207
AR	KGen Hot Spring LLC	55418	CT-1	0	2	1	1	1
AR	KGen Hot Spring LLC	55418	CT-2	0	2	1	1	1
AR	Lake Catherine	170	1	0	2	0	0	2
AR	Lake Catherine	170	2	0	2	0	0	2
AR	Lake Catherine	170	3	8	43	0	0	43
AR	Lake Catherine	170	4	156	771	1	1	770
AR	McClellan	203	01	15	675	461	461	214
AR	Pine Bluff Energy Center	55075	CT-1	0	5	4	4	1
AR	Robert E Ritchie	173	1	53	267	0	0	267
AR	Robert E Ritchie	173	2	2,148	884	0	0	884
AR	Thomas Fitzhugh	201	2	0	41	14	14	27
AR	Union Power Station	55380	CTG-1	0	7	1	1	6
AR	Union Power Station	55380	CTG-2	0	7	1	1	6
AR	Union Power Station	55380	CTG-3	0	8	1	1	7
AR	Union Power Station	55380	CTG-4	0	8	1	1	7
AR	Union Power Station	55380	CTG-5	0	7	1	1	6
AR	Union Power Station	55380	CTG-6	0	7	1	1	6
AR	Union Power Station	55380	CTG-7	0	7	1	1	6
AR	Union Power Station	55380	CTG-8	0	7	1	1	6
AR	White Bluff	6009	1	20,940	23,721	17,394	17,394	6,327
AR	White Bluff	6009	2	23,900	32,615	17,496	17,496	15,119
AR	Wrightsville Generating Station	55221	G1	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G2	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G3	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G4	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G5	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G6	0	10	0	0	10
AR	Wrightsville Generating Station	55221	G7	0	10	0	0	10

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
AZ	Agua Fria Generating Station	141	1	54	0	0	0	0
AZ	Agua Fria Generating Station	141	2	65	0	0	0	0
AZ	Agua Fria Generating Station	141	3	77	0	0	0	0
AZ	Apache Station	160	1	331	329	0	0	329
AZ	Apache Station	160	2	1,609	1,833	1,368	1,368	465
AZ	Apache Station	160	3	3,011	1,827	1,287	1,287	540
AZ	Apache Station	160	4	0	4	2	2	2
AZ	APS Saguaro Power Plant	118	1	204	256	0	0	256
AZ	APS Saguaro Power Plant	118	2	25	246	0	0	246
AZ	APS Saguaro Power Plant	118	CT3	0	4	0	0	4
AZ	APS West Phoenix Power Plant	117	CC4	0	3	0	0	3
AZ	APS West Phoenix Power Plant	117	CC5A	0	3	2	2	1
AZ	APS West Phoenix Power Plant	117	CC5B	0	3	2	2	1
AZ	Cholla	113	1	2,223	1,556	778	778	778
AZ	Cholla	113	2	5,443	2,090	1,045	1,045	1,045
AZ	Cholla	113	3	5,147	19,180	9,590	9,590	9,590
AZ	Cholla	113	4	8,334	11,677	10,615	10,615	1,062
AZ	Coronado Generating Station	6177	U1B	5,733	5,473	5,473	5,473	0
AZ	Coronado Generating Station	6177	U2B	5,903	5,003	5,003	5,003	0
AZ	De Moss Petrie Generating Station	124	GT1	0	8	0	0	8
AZ	Desert Basin Generating Station	55129	DBG1	0	3	3	3	0
AZ	Desert Basin Generating Station	55129	DBG2	0	3	3	3	0
AZ	Duke Energy Arlington Valley	55282	CTG1	0	9	1	1	8
AZ	Duke Energy Arlington Valley	55282	CTG2	0	9	2	2	7
AZ	Gila River Power Station	55306	1CTGA	0	9	1	1	8
AZ	Gila River Power Station	55306	1CTGB	0	7	1	1	6
AZ	Gila River Power Station	55306	2CTGA	0	7	1	1	6
AZ	Gila River Power Station	55306	2CTGB	0	7	1	1	6
AZ	Gila River Power Station	55306	3CTGA	0	7	1	1	6
AZ	Gila River Power Station	55306	3CTGB	0	7	1	1	6
AZ	Gila River Power Station	55306	4CTGA	0	8	2	2	6
AZ	Gila River Power Station	55306	4CTGB	0	8	1	1	7
AZ	Griffith Energy LLC	55124	P1	0	2	1	1	1
AZ	Griffith Energy LLC	55124	P2	0	2	1	1	1
AZ	Irvington Generating Station	126	1	16	5	0	0	5
AZ	Irvington Generating Station	126	2	28	3	0	0	3
AZ	Irvington Generating Station	126	3	0	5	1	1	4
AZ	Irvington Generating Station	126	4	2,854	3,745	3,712	3,712	33
AZ	Kyrene Generating Station	147	K-1	7	0	0	0	0
AZ	Kyrene Generating Station	147	K-2	18	0	0	0	0
AZ	Kyrene Generating Station	147	K-7	0	2	2	2	0
AZ	Mesquite Generating Station	55481	1	0	5	4	4	1
AZ	Mesquite Generating Station	55481	2	0	5	4	4	1
AZ	Mesquite Generating Station	55481	5	0	5	4	4	1
AZ	Mesquite Generating Station	55481	6	0	5	4	4	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
AZ	Navajo Generating Station	4941	1	26,220	1,191	1,191	1,191	0
AZ	Navajo Generating Station	4941	2	24,262	1,125	1,125	1,125	0
AZ	Navajo Generating Station	4941	3	25,042	1,628	1,628	1,628	0
AZ	New Harquahala Generating Company, LLC	55372	CTG1	0	2	1	1	1
AZ	New Harquahala Generating Company, LLC	55372	CTG2	0	2	1	1	1
AZ	New Harquahala Generating Company, LLC	55372	CTG3	0	2	1	1	1
AZ	Ocotillo Power Plant	116	1	56	16	0	0	16
AZ	Ocotillo Power Plant	116	2	132	22	0	0	22
AZ	Redhawk Generating Facility	55455	CC1A	0	5	2	2	3
AZ	Redhawk Generating Facility	55455	CC1B	0	4	2	2	2
AZ	Redhawk Generating Facility	55455	CC2A	0	5	2	2	3
AZ	Redhawk Generating Facility	55455	CC2B	0	5	2	2	3
AZ	Santan	8068	5A	0	2	2	2	0
AZ	Santan	8068	5B	0	2	2	2	0
AZ	South Point Energy Center, LLC	55177	A	0	3	2	2	1
AZ	South Point Energy Center, LLC	55177	B	0	2	1	1	1
AZ	Springerville Generating Station	8223	1	6,566	5,404	5,331	5,331	73
AZ	Springerville Generating Station	8223	2	5,756	4,654	4,549	4,549	105
AZ	Sundance Power Plant	55522	CT01	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT02	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT03	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT04	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT05	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT06	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT07	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT08	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT09	0	2	0	0	2
AZ	Sundance Power Plant	55522	CT10	0	2	0	0	2
AZ	Yuma Axis	120	1	42	234	3	3	231
CA	AES Alamitos	315	1	2,775	50	0	0	50
CA	AES Alamitos	315	2	105	12	0	0	12
CA	AES Alamitos	315	3	290	17	1	1	16
CA	AES Alamitos	315	4	819	29	1	1	28
CA	AES Alamitos	315	5	4,227	104	1	1	103
CA	AES Alamitos	315	6	1,484	40	1	1	39
CA	AES Huntington Beach	335	1	1,325	112	2	2	110
CA	AES Huntington Beach	335	2	1,134	91	1	1	90
CA	AES Huntington Beach	335	3A	0	31	1	1	30
CA	AES Huntington Beach	335	4A	0	23	1	1	22
CA	AES Redondo Beach	356	5	80	9	0	0	9
CA	AES Redondo Beach	356	6	105	10	0	0	10
CA	AES Redondo Beach	356	7	554	45	1	1	44
CA	AES Redondo Beach	356	8	597	58	0	0	58
CA	AES Redondo Beach	356	17	0	2	0	0	2
CA	Agua Mansa Power	55951	AMP-1	0	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CA	Almond Power Plant	7315	1	0	6	0	0	6
CA	Anaheim Combustion Turbine	7693	1	0	0	0	0	0
CA	Blythe Energy	55295	1	0	5	1	1	4
CA	Blythe Energy	55295	2	0	5	1	1	4
CA	Broadway	420	B3	74	6	0	0	6
CA	Cabrillo Power I Encina Power Station	302	1	491	2	1	1	1
CA	Cabrillo Power I Encina Power Station	302	2	1,131	2	1	1	1
CA	Cabrillo Power I Encina Power Station	302	3	737	2	1	1	1
CA	Cabrillo Power I Encina Power Station	302	4	1,946	4	3	3	1
CA	Cabrillo Power I Encina Power Station	302	5	2,495	3	2	2	1
CA	Cal Peak Power - Border LLC	55510	GT-1	0	0	0	0	0
CA	Cal Peak Power - El Cajon LLC	55512	GT-1	0	0	0	0	0
CA	Cal Peak Power - Enterprise LLC	55513	GT-1	0	0	0	0	0
CA	Cal Peak Power - Panoche LLC	55508	GT-1	0	0	0	0	0
CA	Cal Peak Power - Vaca Dixon LLC	55499	GT-1	0	0	0	0	0
CA	Calpine Gilroy Cogen, LP	10034	S-100	0	1	0	0	1
CA	Calpine Sutter Energy Center	55112	CT01	0	4	3	3	1
CA	Calpine Sutter Energy Center	55112	CT02	0	4	3	3	1
CA	Carson Cogeneration	7527	1	0	7	2	2	5
CA	Carson Cogeneration	7527	2	0	4	0	0	4
CA	Carson Cogeneration Company	10169	D1	0	31	1	1	30
CA	Chula Vista Power Plant	55540	1A	0	1	0	0	1
CA	Chula Vista Power Plant	55540	1B	0	1	0	0	1
CA	Contra Costa Power Plant	228	9	356	41	0	0	41
CA	Contra Costa Power Plant	228	10	4,286	135	1	1	134
CA	Coolwater Generating Station	329	1	10	38	0	0	38
CA	Coolwater Generating Station	329	2	6	26	0	0	26
CA	Coolwater Generating Station	329	31	0	2	0	0	2
CA	Coolwater Generating Station	329	32	0	2	0	0	2
CA	Coolwater Generating Station	329	41	0	1	0	0	1
CA	Coolwater Generating Station	329	42	0	2	0	0	2
CA	Creed Energy Center	55625	UNIT1	0	1	0	0	1
CA	Delta Energy Center, LLC	55333	1	0	5	4	4	1
CA	Delta Energy Center, LLC	55333	2	0	5	4	4	1
CA	Delta Energy Center, LLC	55333	3	0	5	4	4	1
CA	Donald Von Raesfeld	8058	PCT1	0	185	0	0	185
CA	Donald Von Raesfeld	8058	PCT2	0	45	0	0	45
CA	El Centro	389	3	614	1,542	0	0	1,542
CA	El Centro	389	4	586	1,756	0	0	1,756
CA	El Centro	389	2-2	0	298	1	1	297
CA	El Segundo	330	3	182	18	1	1	17
CA	El Segundo	330	4	370	33	1	1	32
CA	Elk Hills Power	55400	CTG-1	0	5	4	4	1
CA	Elk Hills Power	55400	CTG-2	0	5	4	4	1
CA	Escondido Power Plant	55538	CT1A	0	1	0	0	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CA	Escondido Power Plant	55538	CT1B	0	1	0	0	1
CA	Etiwanda Generating Station	331	3	1,372	127	1	1	126
CA	Etiwanda Generating Station	331	4	261	13	1	1	12
CA	Feather River Energy Center	55847	UNIT1	0	1	0	0	1
CA	Fresno Cogeneration Partners, LP	10156	GEN1	0	0	0	0	0
CA	Gilroy Energy Center, LLC	55810	S-3	0	1	0	0	1
CA	Gilroy Energy Center, LLC	55810	S-4	0	1	0	0	1
CA	Gilroy Energy Center, LLC	55810	S-5	0	1	0	0	1
CA	Glenarm	422	GT3	0	1	0	0	1
CA	Glenarm	422	GT4	0	1	0	0	1
CA	Goose Haven Energy Center	55627	UNIT1	0	1	0	0	1
CA	Grayson	377	4	102	607	1	1	606
CA	Grayson	377	5	36	213	0	0	213
CA	Grayson	377	9	0	0	0	0	0
CA	Hanford Energy Park Peaker	55698	HEP1	0	2	0	0	2
CA	Hanford Energy Park Peaker	55698	HEP2	0	2	0	0	2
CA	Harbor Generating Station	399	**10A	699	724	0	0	724
CA	Harbor Generating Station	399	**10B	699	720	0	0	720
CA	Harbor Generating Station	399	10	0	29	0	0	29
CA	Harbor Generating Station	399	11	0	30	0	0	30
CA	Harbor Generating Station	399	12	0	28	0	0	28
CA	Harbor Generating Station	399	13	0	30	0	0	30
CA	Harbor Generating Station	399	14	0	30	0	0	30
CA	Haynes Generating Station	400	1	681	2,787	2	2	2,785
CA	Haynes Generating Station	400	2	338	358	1	1	357
CA	Haynes Generating Station	400	5	1,401	30	2	2	28
CA	Haynes Generating Station	400	6	1,527	1,549	0	0	1,549
CA	Haynes Generating Station	400	9	0	44	3	3	41
CA	Haynes Generating Station	400	10	0	43	3	3	40
CA	Henrietta Peaker Plant	55807	HPP1	0	2	0	0	2
CA	Henrietta Peaker Plant	55807	HPP2	0	2	0	0	2
CA	High Desert Power Project	55518	CTG1	0	4	3	3	1
CA	High Desert Power Project	55518	CTG2	0	4	3	3	1
CA	High Desert Power Project	55518	CTG3	0	4	3	3	1
CA	Humboldt Bay	246	1	358	290	1	1	289
CA	Humboldt Bay	246	2	24	351	1	1	350
CA	Hunters Point	247	7	192	28	2	2	26
CA	Indigo Generation Facility	55541	1	0	0	0	0	0
CA	Indigo Generation Facility	55541	2	0	1	0	0	1
CA	Indigo Generation Facility	55541	3	0	1	0	0	1
CA	King City Energy Center	10294	2	0	1	0	0	1
CA	Kings River Conservation District	56239	GT-1	0	0	0	0	0
CA	Kings River Conservation District	56239	GT-2	0	0	0	0	0
CA	La Paloma Generating Plant	55151	CTG-1	0	9	3	3	6
CA	La Paloma Generating Plant	55151	CTG-2	0	9	3	3	6

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CA	La Paloma Generating Plant	55151	CTG-3	0	8	3	3	5
CA	La Paloma Generating Plant	55151	CTG-4	0	7	2	2	5
CA	Lake	7987	01	0	16	0	0	16
CA	Lambie Energy Center	55626	UNIT1	0	1	0	0	1
CA	Larkspur Energy Faciity	55542	1	0	0	0	0	0
CA	Larkspur Energy Faciity	55542	2	0	0	0	0	0
CA	Los Esteros Critical Energy Fac	55748	CTG1	0	1	0	0	1
CA	Los Esteros Critical Energy Fac	55748	CTG2	0	1	0	0	1
CA	Los Esteros Critical Energy Fac	55748	CTG3	0	1	0	0	1
CA	Los Esteros Critical Energy Fac	55748	CTG4	0	1	0	0	1
CA	Los Medanos Energy Center, LLC	55217	X724	0	5	4	4	1
CA	Los Medanos Energy Center, LLC	55217	X725	0	5	4	4	1
CA	LSP South Bay LLC	310	1	2,492	9	3	3	6
CA	LSP South Bay LLC	310	2	1,775	9	2	2	7
CA	LSP South Bay LLC	310	3	2,177	3	2	2	1
CA	LSP South Bay LLC	310	4	603	9	2	2	7
CA	Magnolia (SCPPA)	56046	1	0	2	1	1	1
CA	Malburg Generating Station	56041	M1	0	22	0	0	22
CA	Malburg Generating Station	56041	M2	0	21	0	0	21
CA	Mandalay Generating Station	345	1	1,379	134	0	0	134
CA	Mandalay Generating Station	345	2	1,291	115	1	1	114
CA	Metcalf Energy Center	55393	1	0	3	2	2	1
CA	Metcalf Energy Center	55393	2	0	3	2	2	1
CA	Miramar Energy Facility	56232	1	0	2	0	0	2
CA	Morro Bay Power Plant, LLC	259	1	1,561	0	0	0	0
CA	Morro Bay Power Plant, LLC	259	2	139	0	0	0	0
CA	Morro Bay Power Plant, LLC	259	3	3,822	8	1	1	7
CA	Morro Bay Power Plant, LLC	259	4	3,053	8	0	0	8
CA	Moss Landing	260	1A	0	12	3	3	9
CA	Moss Landing	260	2A	0	12	2	2	10
CA	Moss Landing	260	3A	0	12	3	3	9
CA	Moss Landing	260	4A	0	15	3	3	12
CA	Moss Landing	260	6-1	8,924	6	1	1	5
CA	Moss Landing	260	7-1	976	9	1	1	8
CA	Mountainview Power Company, LLC	358	3-1	0	6	0	0	6
CA	Mountainview Power Company, LLC	358	3-2	0	6	0	0	6
CA	NCPA Combustion Turbine Project #2	7449	NA1	0	23	0	0	23
CA	Olive	6013	01	133	72	0	0	72
CA	Olive	6013	02	25	0	0	0	0
CA	Ormond Beach Generating Station	350	1	4,520	439	1	1	438
CA	Ormond Beach Generating Station	350	2	4,586	458	1	1	457
CA	Pastoria Energy Facility	55656	CT001	0	2	1	1	1
CA	Pastoria Energy Facility	55656	CT002	0	2	1	1	1
CA	Pastoria Energy Facility	55656	CT004	0	3	2	2	1
CA	Pittsburg Power Plant (CA)	271	5	285	28	1	1	27

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CA	Pittsburg Power Plant (CA)	271	6	3,754	136	1	1	135
CA	Pittsburg Power Plant (CA)	271	7	740	48	0	0	48
CA	Potrero Power Plant	273	3-1	321	11	1	1	10
CA	Redding Power Plant	7307	5	0	68	1	1	67
CA	Riverview Energy Center	55963	1	0	1	0	0	1
CA	Sacramento Power Authority Cogen	7552	1	0	15	2	2	13
CA	SCA Cogen II	7551	1A	0	10	1	1	9
CA	SCA Cogen II	7551	1B	0	10	1	1	9
CA	SCA Cogen II	7551	1C	0	5	0	0	5
CA	Scattergood Generating Station	404	1	752	772	2	2	770
CA	Scattergood Generating Station	404	2	658	680	9	9	671
CA	Scattergood Generating Station	404	3	262	282	1	1	281
CA	Sunrise Power Company	55182	CTG1	0	5	4	4	1
CA	Sunrise Power Company	55182	CTG2	0	6	4	4	2
CA	Tracy Peaker	55933	TPP1	0	4	0	0	4
CA	Tracy Peaker	55933	TPP2	0	4	0	0	4
CA	Valley Gen Station	408	5	0	18	0	0	18
CA	Valley Gen Station	408	6	0	14	3	3	11
CA	Valley Gen Station	408	7	0	16	3	3	13
CA	Wellhead Power Gates, LLC	55875	GT1	0	0	0	0	0
CA	Wolfskill Energy Center	55855	UNIT1	0	1	0	0	1
CA	Woodland Generation Station	7266	1	0	183	0	0	183
CA	Woodland Generation Station	7266	2	0	14	1	1	13
CA	Yuba City Energy Center	10349	2	0	1	0	0	1
CO	Arapahoe	465	3	181	980	940	940	40
CO	Arapahoe	465	4	1,927	1,723	1,472	1,472	251
CO	Arapahoe Combustion Turbine	55200	CT5	0	15	0	0	15
CO	Arapahoe Combustion Turbine	55200	CT6	0	15	0	0	15
CO	Blue Spruce Energy Center	55645	CT-01	0	2	1	1	1
CO	Blue Spruce Energy Center	55645	CT-02	0	4	3	3	1
CO	Brush 3	10682	GT2	0	7	0	0	7
CO	Brush 4	55209	GT4	0	4	0	0	4
CO	Brush 4	55209	GT5	0	3	0	0	3
CO	Cameo	468	2	904	2,194	2,108	2,108	86
CO	Cherokee	469	1	2,138	2,269	2,165	2,165	104
CO	Cherokee	469	2	2,838	4,290	2,442	2,442	1,848
CO	Cherokee	469	3	3,761	9,804	704	704	9,100
CO	Cherokee	469	4	7,535	20,226	1,750	1,750	18,476
CO	Comanche (470)	470	1	7,698	8,281	6,613	6,613	1,668
CO	Comanche (470)	470	2	6,914	7,312	6,830	6,830	482
CO	Craig	6021	C1	8,218	1,136	1,057	1,057	79
CO	Craig	6021	C2	7,845	1,100	1,008	1,008	92
CO	Craig	6021	C3	2,602	2,052	2,010	2,010	42
CO	Fort St. Vrain	6112	2	0	5	3	3	2
CO	Fort St. Vrain	6112	3	0	5	3	3	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CO	Fort St. Vrain	6112	4	0	5	3	3	2
CO	Fountain Valley Combustion Turbine	55453	1	0	30	0	0	30
CO	Fountain Valley Combustion Turbine	55453	2	0	30	0	0	30
CO	Fountain Valley Combustion Turbine	55453	3	0	30	0	0	30
CO	Fountain Valley Combustion Turbine	55453	4	0	30	0	0	30
CO	Fountain Valley Combustion Turbine	55453	5	0	30	0	0	30
CO	Fountain Valley Combustion Turbine	55453	6	0	30	0	0	30
CO	Frank Knutson Station	55505	BR1	0	50	0	0	50
CO	Frank Knutson Station	55505	BR2	0	49	0	0	49
CO	Front Range Power Plant	55283	1	0	4	2	2	2
CO	Front Range Power Plant	55283	2	0	4	2	2	2
CO	Hayden	525	H1	6,063	1,345	1,298	1,298	47
CO	Hayden	525	H2	9,230	1,663	1,594	1,594	69
CO	Limon Generating Station	55504	L1	0	50	0	0	50
CO	Limon Generating Station	55504	L2	0	49	0	0	49
CO	Manchief Station	55127	CT1	0	4	0	0	4
CO	Manchief Station	55127	CT2	0	2	0	0	2
CO	Martin Drake	492	5	1,149	1,834	1,340	1,340	494
CO	Martin Drake	492	6	2,030	3,015	2,930	2,930	85
CO	Martin Drake	492	7	3,219	5,889	4,894	4,894	995
CO	Nucla	527	1	1,122	1,433	1,402	1,402	31
CO	Pawnee	6248	1	14,443	15,905	11,248	11,248	4,657
CO	Rawhide Energy Station	6761	A	0	4	0	0	4
CO	Rawhide Energy Station	6761	B	0	4	0	0	4
CO	Rawhide Energy Station	6761	C	0	4	0	0	4
CO	Rawhide Energy Station	6761	D	0	1	0	0	1
CO	Rawhide Energy Station	6761	101	1,800	3,160	876	876	2,284
CO	Ray D Nixon	8219	1	4,477	4,890	3,751	3,751	1,139
CO	Ray D Nixon	8219	2	0	1	0	0	1
CO	Ray D Nixon	8219	3	0	1	0	0	1
CO	Rocky Mountain Energy Center	55835	1	0	5	4	4	1
CO	Rocky Mountain Energy Center	55835	2	0	5	4	4	1
CO	Valmont	477	5	3,137	8,113	879	879	7,234
CO	Valmont Combustion Turbine Facility	55207	CT7	0	30	0	0	30
CO	Valmont Combustion Turbine Facility	55207	CT8	0	30	0	0	30
CO	Zuni	478	1	340	993	0	0	993
CO	Zuni	478	2	0	2	0	0	2
CO	Zuni	478	3	5	16	0	0	16
CT	Bridgeport Energy	55042	BE1	0	25	3	3	22
CT	Bridgeport Energy	55042	BE2	0	12	3	3	9
CT	Bridgeport Harbor Station	568	BHB1	2,079	0	0	0	0
CT	Bridgeport Harbor Station	568	BHB2	4,727	69	66	66	3
CT	Bridgeport Harbor Station	568	BHB3	11,481	2,765	2,765	2,765	0
CT	Capitol District Energy Center	50498	GT	0	4	0	0	4
CT	Devon	544	7	2,808	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
CT	Devon	544	8	3,003	0	0	0	0
CT	Devon	544	11	0	1	0	0	1
CT	Devon	544	12	0	2	0	0	2
CT	Devon	544	13	0	1	0	0	1
CT	Devon	544	14	0	1	0	0	1
CT	Lake Road Generating Company	55149	LRG1	0	6	2	2	4
CT	Lake Road Generating Company	55149	LRG2	0	6	3	3	3
CT	Lake Road Generating Company	55149	LRG3	0	6	2	2	4
CT	Middletown	562	2	1,328	1,912	400	400	1,512
CT	Middletown	562	3	3,339	6,008	453	453	5,555
CT	Middletown	562	4	2,390	3,665	446	446	3,219
CT	Milford Power Company LLC	55126	CT01	0	9	4	4	5
CT	Milford Power Company LLC	55126	CT02	0	9	4	4	5
CT	Montville	546	5	1,208	1,356	209	209	1,147
CT	Montville	546	6	5,675	10,264	717	717	9,547
CT	New Haven Harbor	6156	NHB1	13,070	1,445	1,445	1,445	0
CT	Norwalk Harbor Station	548	CS0001 (1, 2)			1,001		
CT	Norwalk Harbor Station	548	1	5,141	0		0	0
CT	Norwalk Harbor Station	548	2	5,458	1,101		1,001	100
CT	Wallingford Energy	55517	CT01	0	46	0	0	46
CT	Wallingford Energy	55517	CT02	0	0	0	0	0
CT	Wallingford Energy	55517	CT03	0	0	0	0	0
CT	Wallingford Energy	55517	CT04	0	0	0	0	0
CT	Wallingford Energy	55517	CT05	0	0	0	0	0
DC	Benning	603	15	517	445	439	439	6
DC	Benning	603	16	856	735	395	395	340
DE	Delaware City Refinery	52193	DCPP4	0	76	60	60	16
DE	Edge Moor	593	3	3,558	2,569	2,447	2,447	122
DE	Edge Moor	593	4	6,295	4,984	4,747	4,747	237
DE	Edge Moor	593	5	6,463	2,144	2,042	2,042	102
DE	Hay Road	7153	**3	158	144	9	9	135
DE	Hay Road	7153	5	0	24	20	20	4
DE	Hay Road	7153	6	0	7	4	4	3
DE	Hay Road	7153	7	0	7	3	3	4
DE	Indian River	594	1	2,998	3,189	3,037	3,037	152
DE	Indian River	594	2	3,182	3,082	2,935	2,935	147
DE	Indian River	594	3	5,441	6,250	5,952	5,952	298
DE	Indian River	594	4	13,414	9,232	8,792	8,792	440
DE	McKee Run	599	3	2,585	531	530	530	1
DE	NRG Energy Center Dover	10030	2	0	5	0	0	5
DE	NRG Energy Center Dover	10030	3	0	5	0	0	5
DE	Van Sant	7318	**11	138	3	2	2	1
DE	Warren F. Sam Beasley Pwr Station	7962	1	0	6	1	1	5
FL	Anclote	8048	1	13,890	19,596	16,477	16,477	3,119
FL	Anclote	8048	2	13,895	18,079	16,439	16,439	1,640

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
FL	Arvah B Hopkins	688	1	81	71	16	16	55
FL	Arvah B Hopkins	688	2	5,524	2,055	1,656	1,656	399
FL	Arvah B Hopkins	688	HC3	0	5	1	1	4
FL	Arvah B Hopkins	688	HC4	0	5	2	2	3
FL	Auburndale Cogeneration Facility	54658	1	0	3	2	2	1
FL	Auburndale Cogeneration Facility	54658	6	0	1	0	0	1
FL	Bayside Power Station	7873	CT1A	0	8	2	2	6
FL	Bayside Power Station	7873	CT1B	0	8	3	3	5
FL	Bayside Power Station	7873	CT1C	0	8	3	3	5
FL	Bayside Power Station	7873	CT2A	0	8	2	2	6
FL	Bayside Power Station	7873	CT2B	0	8	2	2	6
FL	Bayside Power Station	7873	CT2C	0	8	2	2	6
FL	Bayside Power Station	7873	CT2D	0	8	3	3	5
FL	Big Bend	645	XS12 (BB01, BB02)			5,502		
FL	Big Bend	645	BB01	12,136	2,782		2,777	5
FL	Big Bend	645	BB02	12,200	2,756		2,725	31
FL	Big Bend	645	XS23 (BB03, BB04)			5,866		
FL	Big Bend	645	BB03	11,448	2,939		2,851	88
FL	Big Bend	645	BB04	8,783	3,022		3,015	7
FL	Brandy Branch	7846	1	0	60	0	0	60
FL	Brandy Branch	7846	2	0	60	1	1	59
FL	Brandy Branch	7846	3	0	60	1	1	59
FL	C D McIntosh Jr Power Plant	676	1	907	2,230	2,225	2,225	5
FL	C D McIntosh Jr Power Plant	676	2	1,029	3,270	148	148	3,122
FL	C D McIntosh Jr Power Plant	676	3	9,931	19,410	7,729	7,729	11,681
FL	C D McIntosh Jr Power Plant	676	5	0	9	1	1	8
FL	Cane Island	7238	**1	0	8	0	0	8
FL	Cane Island	7238	2	0	19	1	1	18
FL	Cane Island	7238	3	0	14	1	1	13
FL	Cape Canaveral	609	PCC1	4,225	5,790	4,823	4,823	967
FL	Cape Canaveral	609	PCC2	4,963	6,113	5,084	5,084	1,029
FL	Crist Electric Generating Plant	641	2	3	18	0	0	18
FL	Crist Electric Generating Plant	641	3	4	24	0	0	24
FL	Crist Electric Generating Plant	641	4	2,468	14,602	3,090	3,090	11,512
FL	Crist Electric Generating Plant	641	5	2,431	25,268	2,886	2,886	22,382
FL	Crist Electric Generating Plant	641	6	8,399	19,328	10,816	10,816	8,512
FL	Crist Electric Generating Plant	641	7	12,526	15,483	12,318	12,318	3,165
FL	Crystal River	628	1	12,429	24,790	20,903	20,903	3,887
FL	Crystal River	628	2	14,295	26,618	22,700	22,700	3,918
FL	Crystal River	628	4	23,659	34,937	29,228	29,228	5,709
FL	Crystal River	628	5	25,257	35,627	29,823	29,823	5,804
FL	Curtis H. Stanton Energy Center	564	1	11,294	22,188	6,059	6,059	16,129
FL	Curtis H. Stanton Energy Center	564	2	0	3,253	2,779	2,779	474
FL	Cutler	610	PCU5	0	3	0	0	3
FL	Cutler	610	PCU6	0	2	0	0	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
FL	Debary	6046	**10	705	978	52	52	926
FL	Debary	6046	**7	705	904	14	14	890
FL	Debary	6046	**8	705	906	15	15	891
FL	Debary	6046	**9	705	1,357	15	15	1,342
FL	Deerhaven	663	B1	98	433	360	360	73
FL	Deerhaven	663	B2	8,271	9,966	8,043	8,043	1,923
FL	Deerhaven	663	CT3	0	2	0	0	2
FL	Desoto County Generating Co, LLC	55422	CT1	0	3	3	3	0
FL	Desoto County Generating Co, LLC	55422	CT2	0	2	2	2	0
FL	Fort Myers	612	PFM3A	0	11	5	5	6
FL	Fort Myers	612	PFM3B	0	11	5	5	6
FL	Fort Myers	612	FMCT2A	0	19	3	3	16
FL	Fort Myers	612	FMCT2B	0	18	3	3	15
FL	Fort Myers	612	FMCT2C	0	19	3	3	16
FL	Fort Myers	612	FMCT2D	0	18	3	3	15
FL	Fort Myers	612	FMCT2E	0	18	3	3	15
FL	Fort Myers	612	FMCT2F	0	17	3	3	14
FL	Hardee Power Station	50949	CT2B	0	40	1	1	39
FL	Henry D King	658	7	63	1	0	0	1
FL	Henry D King	658	8	26	0	0	0	0
FL	Hines Energy Complex	7302	1A	0	24	3	3	21
FL	Hines Energy Complex	7302	1B	0	129	3	3	126
FL	Hines Energy Complex	7302	2A	0	111	3	3	108
FL	Hines Energy Complex	7302	2B	0	112	3	3	109
FL	Hines Energy Complex	7302	3A	0	157	0	0	157
FL	Hines Energy Complex	7302	3B	0	112	0	0	112
FL	Indian River (55318)	55318	1	1,192	1,260	495	495	765
FL	Indian River (55318)	55318	2	1,569	1,635	1,550	1,550	85
FL	Indian River (55318)	55318	3	3,647	3,705	2,771	2,771	934
FL	Indian River (683)	683	**C	0	14	0	0	14
FL	Indian River (683)	683	**D	639	3,158	0	0	3,158
FL	Intercession City	8049	**10	705	711	5	5	706
FL	Intercession City	8049	**11	0	100	31	31	69
FL	Intercession City	8049	**12	0	111	2	2	109
FL	Intercession City	8049	**13	0	111	2	2	109
FL	Intercession City	8049	**14	0	110	2	2	108
FL	Intercession City	8049	**7	705	711	3	3	708
FL	Intercession City	8049	**8	705	711	5	5	706
FL	Intercession City	8049	**9	705	711	5	5	706
FL	J D Kennedy	666	7	0	60	0	0	60
FL	J R Kelly	664	CC1	0	58	0	0	58
FL	Lansing Smith Generating Plant	643	1	6,478	10,298	9,754	9,754	544
FL	Lansing Smith Generating Plant	643	2	7,603	13,174	8,759	8,759	4,415
FL	Lansing Smith Generating Plant	643	4	0	33	0	0	33
FL	Lansing Smith Generating Plant	643	5	0	41	0	0	41

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
FL	Larsen Power Plant	675	**8	665	2,109	9	9	2,100
FL	Lauderdale	613	4GT1	948	18	11	11	7
FL	Lauderdale	613	4GT2	948	7	5	5	2
FL	Lauderdale	613	5GT1	948	157	9	9	148
FL	Lauderdale	613	5GT2	948	186	12	12	174
FL	Manatee	6042	PMT1	13,777	13,777	9,964	9,964	3,813
FL	Manatee	6042	PMT2	12,701	19,861	16,549	16,549	3,312
FL	Manatee	6042	MTCT3A	0	11	2	2	9
FL	Manatee	6042	MTCT3B	0	11	2	2	9
FL	Manatee	6042	MTCT3C	0	11	2	2	9
FL	Manatee	6042	MTCT3D	0	11	2	2	9
FL	Martin	6043	PMR1	5,094	9,176	7,641	7,641	1,535
FL	Martin	6043	PMR2	6,041	12,223	10,185	10,185	2,038
FL	Martin	6043	PMR8A	0	31	4	4	27
FL	Martin	6043	PMR8B	0	24	4	4	20
FL	Martin	6043	PMR8C	0	11	4	4	7
FL	Martin	6043	PMR8D	0	11	5	5	6
FL	Martin	6043	HRSG3A	1,275	1,275	3	3	1,272
FL	Martin	6043	HRSG3B	1,275	1,275	3	3	1,272
FL	Martin	6043	HRSG4A	1,275	1,275	3	3	1,272
FL	Martin	6043	HRSG4B	1,275	174	3	3	171
FL	Mulberry Cogeneration Facility	54426	1	0	1	1	1	0
FL	Northside	667	3	11,126	7,816	7,293	7,293	523
FL	Northside	667	1A	0	1,842	1,442	1,442	400
FL	Northside	667	2A	0	1,974	1,573	1,573	401
FL	Oleander Power Project	55286	O-1	0	10	9	9	1
FL	Oleander Power Project	55286	O-2	0	12	11	11	1
FL	Oleander Power Project	55286	O-3	0	9	8	8	1
FL	Oleander Power Project	55286	O-4	0	8	7	7	1
FL	Orange Cogeneration Facility	54365	1	0	1	1	1	0
FL	Orange Cogeneration Facility	54365	2	0	1	1	1	0
FL	Orlando CoGen	54466	1	0	3	2	2	1
FL	Osprey Energy Center	55412	CT1	0	3	2	2	1
FL	Osprey Energy Center	55412	CT2	0	4	2	2	2
FL	P L Bartow	634	1	2,806	7,929	5,224	5,224	2,705
FL	P L Bartow	634	2	2,962	6,466	5,060	5,060	1,406
FL	P L Bartow	634	3	5,430	7,086	6,093	6,093	993
FL	Payne Creek Generating Station	7380	1	0	82	4	4	78
FL	Payne Creek Generating Station	7380	2	0	90	3	3	87
FL	Polk	7242	**1	0	824	819	819	5
FL	Polk	7242	**2	0	7	1	1	6
FL	Polk	7242	**3	0	6	1	1	5
FL	Port Everglades	617	PPE1	2,340	3,485	2,899	2,899	586
FL	Port Everglades	617	PPE2	2,414	4,092	3,407	3,407	685
FL	Port Everglades	617	PPE3	5,882	8,827	7,314	7,314	1,513

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
FL	Port Everglades	617	PPE4	5,964	8,701	7,213	7,213	1,488
FL	Putnam	6246	HRSG11	1,644	15	3	3	12
FL	Putnam	6246	HRSG12	1,644	15	3	3	12
FL	Putnam	6246	HRSG21	1,568	143	4	4	139
FL	Putnam	6246	HRSG22	1,568	317	4	4	313
FL	Reedy Creek	7254	32432	60	358	0	0	358
FL	Reliant Energy Osceola	55192	OSC1	0	4	2	2	2
FL	Reliant Energy Osceola	55192	OSC2	0	6	4	4	2
FL	Reliant Energy Osceola	55192	OSC3	0	5	3	3	2
FL	Riviera	619	PRV3	3,574	6,546	5,450	5,450	1,096
FL	Riviera	619	PRV4	3,546	6,117	5,087	5,087	1,030
FL	S O Purdom	689	7	443	433	0	0	433
FL	S O Purdom	689	8	0	10	4	4	6
FL	Sanford	620	PSN3	1,085	1,393	1,133	1,133	260
FL	Sanford	620	SNCT4A	0	45	4	4	41
FL	Sanford	620	SNCT4B	0	45	4	4	41
FL	Sanford	620	SNCT4C	0	45	4	4	41
FL	Sanford	620	SNCT4D	0	45	4	4	41
FL	Sanford	620	SNCT5A	0	41	4	4	37
FL	Sanford	620	SNCT5B	0	41	4	4	37
FL	Sanford	620	SNCT5C	0	41	4	4	37
FL	Sanford	620	SNCT5D	0	41	3	3	38
FL	Santa Rosa Energy Center	55242	CT-1	0	2	0	0	2
FL	Scholz Electric Generating Plant	642	1	1,959	17,617	2,349	2,349	15,268
FL	Scholz Electric Generating Plant	642	2	2,051	23,190	2,517	2,517	20,673
FL	Seminole (136)	136	1	18,388	25,816	15,261	15,261	10,555
FL	Seminole (136)	136	2	18,388	16,405	16,178	16,178	227
FL	Shady Hills Generating Station	55414	GT101	0	3	2	2	1
FL	Shady Hills Generating Station	55414	GT201	0	4	3	3	1
FL	Shady Hills Generating Station	55414	GT301	0	3	3	3	0
FL	St. Johns River Power	207	1	11,586	9,348	8,994	8,994	354
FL	St. Johns River Power	207	2	11,374	11,415	10,992	10,992	423
FL	Stanton A	55821	25	0	3	2	2	1
FL	Stanton A	55821	26	0	2	1	1	1
FL	Suwannee River	638	1	254	1,244	914	914	330
FL	Suwannee River	638	2	253	1,019	846	846	173
FL	Suwannee River	638	3	649	1,887	1,264	1,264	623
FL	Tiger Bay	7699	1	0	111	2	2	109
FL	Tom G Smith	673	S-3	9	405	13	13	392
FL	Turkey Point	621	PTP1	5,870	8,288	6,893	6,893	1,395
FL	Turkey Point	621	PTP2	5,913	7,297	6,065	6,065	1,232
FL	University of Florida	7345	1	0	18	1	1	17
FL	Vandolah Power Project	55415	GT101	0	28	5	5	23
FL	Vandolah Power Project	55415	GT201	0	15	7	7	8
FL	Vandolah Power Project	55415	GT301	0	6	4	4	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
FL	Vandolah Power Project	55415	GT401	0	9	6	6	3
FL	Vero Beach Municipal	693	**5	317	317	0	0	317
FL	Vero Beach Municipal	693	3	315	15	9	9	6
FL	Vero Beach Municipal	693	4	107	35	17	17	18
GA	Baconton	55304	CT1	0	0	0	0	0
GA	Baconton	55304	CT4	0	0	0	0	0
GA	Baconton	55304	CT5	0	0	0	0	0
GA	Baconton	55304	CT6	0	0	0	0	0
GA	Bowen	703	1BLR	23,617	43,093	39,451	39,451	3,642
GA	Bowen	703	2BLR	24,288	48,127	48,000	48,000	127
GA	Bowen	703	3BLR	30,942	48,838	48,714	48,714	124
GA	Bowen	703	4BLR	30,934	50,412	50,306	50,306	106
GA	Chattahoochee Energy Facility	7917	8A	0	3	1	1	2
GA	Chattahoochee Energy Facility	7917	8B	0	3	1	1	2
GA	Dahlberg (Jackson County)	7765	1	0	2	0	0	2
GA	Dahlberg (Jackson County)	7765	2	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	3	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	4	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	5	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	6	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	7	0	3	0	0	3
GA	Dahlberg (Jackson County)	7765	8	0	4	0	0	4
GA	Dahlberg (Jackson County)	7765	9	0	3	0	0	3
GA	Dahlberg (Jackson County)	7765	10	0	4	0	0	4
GA	Doyle Generating Facility	55244	CTG-1	0	10	0	0	10
GA	Doyle Generating Facility	55244	CTG-2	0	10	0	0	10
GA	Doyle Generating Facility	55244	CTG-3	0	10	0	0	10
GA	Doyle Generating Facility	55244	CTG-4	0	10	0	0	10
GA	Doyle Generating Facility	55244	CTG-5	0	10	0	0	10
GA	Duke Energy Murray, LLC	55382	CCCT1	0	2	1	1	1
GA	Duke Energy Murray, LLC	55382	CCCT2	0	2	1	1	1
GA	Duke Energy Murray, LLC	55382	CCCT3	0	2	1	1	1
GA	Duke Energy Murray, LLC	55382	CCCT4	0	3	1	1	2
GA	Effingham County Power, LLC	55406	1	0	2	1	1	1
GA	Effingham County Power, LLC	55406	2	0	1	1	1	0
GA	Hammond	708	CS001 (1, 2, 3)			15,146		
GA	Hammond	708	1	3,786	17,818		5,049	12,769
GA	Hammond	708	2	3,975	20,235		5,049	15,186
GA	Hammond	708	3	3,842	18,535		5,048	13,487
GA	Hammond	708	4	16,232	73,788	24,402	24,402	49,386
GA	Harllee Branch	709	CS001 (1, 2)			32,735		
GA	Harllee Branch	709	1	9,859	18,527		16,368	2,159
GA	Harllee Branch	709	2	11,661	18,910		16,367	2,543
GA	Harllee Branch	709	CS002 (3, 4)			57,779		
GA	Harllee Branch	709	3	16,044	29,332		28,890	442

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
GA	Harllee Branch	709	4	15,921	29,402		28,889	513
GA	Hartwell Energy Facility	70454	MAG1	0	3	1	1	2
GA	Hartwell Energy Facility	70454	MAG2	0	3	1	1	2
GA	Heard County Power, LLC	55141	CT1	0	0	0	0	0
GA	Heard County Power, LLC	55141	CT2	0	0	0	0	0
GA	Heard County Power, LLC	55141	CT3	0	0	0	0	0
GA	Jack McDonough	710	CS001 MB1, MB2)			27,672		
GA	Jack McDonough	710	MB1	8,584	25,330		13,836	11,494
GA	Jack McDonough	710	MB2	8,885	29,823		13,836	15,987
GA	KGen Sandersville LLC	55672	CT1	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT2	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT3	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT4	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT5	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT6	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT7	0	1	0	0	1
GA	KGen Sandersville LLC	55672	CT8	0	1	0	0	1
GA	Kraft	733	CS001 (1, 2, 3, 4)			6,647		
GA	Kraft	733	1	1,530	1,568		1,523	45
GA	Kraft	733	2	1,510	1,708		1,701	7
GA	Kraft	733	3	2,964	3,451		3,423	28
GA	Kraft	733	4	436	436		0	436
GA	McIntosh (6124)	6124	1	5,556	5,846	5,341	5,341	505
GA	McIntosh (6124)	6124	CT1	0	21	0	0	21
GA	McIntosh (6124)	6124	CT2	0	29	0	0	29
GA	McIntosh (6124)	6124	CT3	0	29	0	0	29
GA	McIntosh (6124)	6124	CT4	0	33	0	0	33
GA	McIntosh (6124)	6124	CT5	0	29	0	0	29
GA	McIntosh (6124)	6124	CT6	0	27	0	0	27
GA	McIntosh (6124)	6124	CT7	0	32	0	0	32
GA	McIntosh (6124)	6124	CT8	0	31	0	0	31
GA	McIntosh Combined Cycle Facility	56150	10A	0	10	2	2	8
GA	McIntosh Combined Cycle Facility	56150	10B	0	10	2	2	8
GA	McIntosh Combined Cycle Facility	56150	11A	0	10	2	2	8
GA	McIntosh Combined Cycle Facility	56150	11B	0	10	2	2	8
GA	McManus	715	1	844	2,916	314	314	2,602
GA	McManus	715	2	1,279	4,108	869	869	3,239
GA	Mid-Georgia Cogeneration	55040	1	0	4	0	0	4
GA	Mid-Georgia Cogeneration	55040	2	0	7	0	0	7
GA	Mirant West Georgia Generating Co.	55267	1	0	2	0	0	2
GA	Mirant West Georgia Generating Co.	55267	2	0	1	0	0	1
GA	Mirant West Georgia Generating Co.	55267	3	0	1	0	0	1
GA	Mirant West Georgia Generating Co.	55267	4	0	1	0	0	1
GA	Mitchell (GA)	727	3	5,463	38,789	7,804	7,804	30,985
GA	MPC Generating, LLC	7764	1	0	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
GA	MPC Generating, LLC	7764	2	0	0	0	0	0
GA	Riverside (734)	734	12	5	5	0	0	5
GA	Robins	7348	CT1	0	4	2	2	2
GA	Robins	7348	CT2	0	5	3	3	2
GA	Scherer	6257	1	21,083	26,541	22,384	22,384	4,157
GA	Scherer	6257	2	21,232	21,704	19,763	19,763	1,941
GA	Scherer	6257	3	21,266	24,596	22,428	22,428	2,168
GA	Scherer	6257	4	21,242	20,874	18,320	18,320	2,554
GA	Sewell Creek Energy	7813	1	0	2	0	0	2
GA	Sewell Creek Energy	7813	2	0	2	0	0	2
GA	Sewell Creek Energy	7813	3	0	2	0	0	2
GA	Sewell Creek Energy	7813	4	0	2	0	0	2
GA	Smarr Energy Facility	7829	1	0	2	0	0	2
GA	Smarr Energy Facility	7829	2	0	2	0	0	2
GA	Sowega Power Project	7768	CT2	0	0	0	0	0
GA	Sowega Power Project	7768	CT3	0	0	0	0	0
GA	Talbot Energy Facility	7916	1	0	2	0	0	2
GA	Talbot Energy Facility	7916	2	0	2	0	0	2
GA	Talbot Energy Facility	7916	3	0	2	0	0	2
GA	Talbot Energy Facility	7916	4	0	2	0	0	2
GA	Talbot Energy Facility	7916	5	0	18	1	1	17
GA	Talbot Energy Facility	7916	6	0	18	1	1	17
GA	Tenaska Georgia Generating Station	55061	CT1	0	1	0	0	1
GA	Tenaska Georgia Generating Station	55061	CT2	0	2	0	0	2
GA	Tenaska Georgia Generating Station	55061	CT3	0	1	0	0	1
GA	Tenaska Georgia Generating Station	55061	CT4	0	0	0	0	0
GA	Tenaska Georgia Generating Station	55061	CT5	0	1	1	1	0
GA	Tenaska Georgia Generating Station	55061	CT6	0	0	0	0	0
GA	Walton County Power, LLC	55128	T1	0	1	0	0	1
GA	Walton County Power, LLC	55128	T2	0	1	0	0	1
GA	Walton County Power, LLC	55128	T3	0	1	0	0	1
GA	Wansley (6052)	6052	1	30,517	92,064	46,256	46,256	45,808
GA	Wansley (6052)	6052	2	28,211	82,411	55,286	55,286	27,125
GA	Wansley (6052)	6052	6A	0	2	1	1	1
GA	Wansley (6052)	6052	6B	0	2	1	1	1
GA	Wansley (6052)	6052	7A	0	2	1	1	1
GA	Wansley (6052)	6052	7B	0	2	1	1	1
GA	Wansley (7946)	7946	CT9A	0	1	1	1	0
GA	Wansley (7946)	7946	CT9B	0	1	1	1	0
GA	Washington County Power, LLC	55332	T1	0	0	0	0	0
GA	Washington County Power, LLC	55332	T2	0	0	0	0	0
GA	Washington County Power, LLC	55332	T3	0	0	0	0	0
GA	Washington County Power, LLC	55332	T4	0	0	0	0	0
GA	Yates	728	Y1BR	3,107	17,208	429	429	16,779
GA	Yates	728	CS001 (Y2BR, Y3BR)			11,428		

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
GA	Yates	728	Y2BR	3,036	16,882		5,714	11,168
GA	Yates	728	Y3BR	2,998	16,301		5,714	10,587
GA	Yates	728	CS002 (Y4BR, Y5BR)			16,790		
GA	Yates	728	Y4BR	3,843	19,451		8,395	11,056
GA	Yates	728	Y5BR	4,056	22,675		8,395	14,280
GA	Yates	728	Y6BR	10,678	57,016	19,391	19,391	37,625
GA	Yates	728	Y7BR	10,502	50,124	18,482	18,482	31,642
IA	Ames	1122	7	403	1,077	451	451	626
IA	Ames	1122	8	1,834	2,264	784	784	1,480
IA	Burlington (IA)	1104	1	4,499	9,093	4,658	4,658	4,435
IA	Council Bluffs	1082	1	1,110	1,214	1,163	1,163	51
IA	Council Bluffs	1082	2	1,651	1,985	1,877	1,877	108
IA	Council Bluffs	1082	3	15,956	16,199	15,295	15,295	904
IA	Dayton Avenue Substation	6463	GT2	0	9	1	1	8
IA	Dubuque	1046	1	1,120	2,558	1,088	1,088	1,470
IA	Dubuque	1046	5	305	1,075	680	680	395
IA	Dubuque	1046	6	0	184	174	174	10
IA	Earl F Wisdom	1217	1	379	2,653	1,816	1,816	837
IA	Earl F Wisdom	1217	2	0	3	0	0	3
IA	Emery Station	8031	11	0	12	2	2	10
IA	Emery Station	8031	12	0	12	2	2	10
IA	Exira Station	56013	U-1	0	62	1	1	61
IA	Exira Station	56013	U-2	0	49	0	0	49
IA	Fair Station	1218	2	5,575	7,647	7,635	7,635	12
IA	George Neal North	1091	1	2,310	3,540	3,517	3,517	23
IA	George Neal North	1091	2	9,082	7,754	6,643	6,643	1,111
IA	George Neal North	1091	3	12,296	14,129	14,084	14,084	45
IA	George Neal South	7343	4	15,144	16,502	14,165	14,165	2,337
IA	Greater Des Moines Energy Center	7985	1	0	11	1	1	10
IA	Greater Des Moines Energy Center	7985	2	0	17	1	1	16
IA	Lansing	1047	CS1 (1, 2)			41		
IA	Lansing	1047	1	0	62		0	62
IA	Lansing	1047	2	0	81		41	40
IA	Lansing	1047	3	478	1,409	660	660	749
IA	Lansing	1047	4	4,629	10,353	5,060	5,060	5,293
IA	Lime Creek	7155	**1	255	534	67	67	467
IA	Lime Creek	7155	**2	255	526	52	52	474
IA	Louisa	6664	101	15,593	12,919	12,326	12,326	593
IA	Milton L Kapp	1048	2	5,795	22,276	5,325	5,325	16,951
IA	Muscatine	1167	8	1,362	3,641	2,709	2,709	932
IA	Muscatine	1167	9	2,027	6,506	499	499	6,007
IA	Ottumwa	6254	1	19,095	19,613	11,977	11,977	7,636
IA	Pella	1175	CS67 (6, 7)			621		
IA	Pella	1175	6	757	1,838		310	1,528
IA	Pella	1175	7	978	3,286		311	2,975

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IA	Pella	1175	8	68	408	0	0	408
IA	Pleasant Hill Energy Center	7145	3	0	24	3	3	21
IA	Prairie Creek	1073	3	725	2,109	1,330	1,330	779
IA	Prairie Creek	1073	4	3,434	6,423	3,108	3,108	3,315
IA	Riverside (1081)	1081	9	1,745	2,504	2,465	2,465	39
IA	Sixth Street	1058	2	177	413	181	181	232
IA	Sixth Street	1058	3	154	1,002	474	474	528
IA	Sixth Street	1058	4	77	609	263	263	346
IA	Sixth Street	1058	5	308	1,279	599	599	680
IA	Streeter Station	1131	7	554	1,742	1,429	1,429	313
IA	Sutherland	1077	1	199	1,142	850	850	292
IA	Sutherland	1077	2	376	1,218	801	801	417
IA	Sutherland	1077	3	2,191	4,155	1,904	1,904	2,251
ID	Bennett Mountain Power Project	55733	CT01	0	100	0	0	100
ID	Evander Andrews Power Complex	7953	CT2	0	250	0	0	250
ID	Evander Andrews Power Complex	7953	CT3	0	150	0	0	150
ID	Rathdrum Combustion Turbine Project	7456	1	0	0	0	0	0
ID	Rathdrum Combustion Turbine Project	7456	2	0	0	0	0	0
ID	Rathdrum Power, LLC	55179	CTGEN1	0	5	3	3	2
IL	Baldwin Energy Complex	889	1	18,116	6,346	6,011	6,011	335
IL	Baldwin Energy Complex	889	2	19,154	8,390	7,947	7,947	443
IL	Baldwin Energy Complex	889	3	18,350	10,610	10,050	10,050	560
IL	Calumet Energy Team	55296	**1	0	5	0	0	5
IL	Calumet Energy Team	55296	**2	0	5	0	0	5
IL	Coffeen	861	CS0001 (01, 02)			40,949		
IL	Coffeen	861	01	5,085	20,829		19,963	866
IL	Coffeen	861	02	15,381	21,894		20,986	908
IL	Cordova Energy Center	55188	1	0	8	1	1	7
IL	Cordova Energy Center	55188	2	0	8	1	1	7
IL	Crawford	867	7	7,236	3,832	3,733	3,733	99
IL	Crawford	867	8	9,850	5,635	5,490	5,490	145
IL	Crete Energy Park	55253	GT1	0	0	0	0	0
IL	Crete Energy Park	55253	GT2	0	0	0	0	0
IL	Crete Energy Park	55253	GT3	0	0	0	0	0
IL	Crete Energy Park	55253	GT4	0	0	0	0	0
IL	Dallman	963	CS3132 (31, 32)			1,269		
IL	Dallman	963	31	1,385	2,445		634	1,811
IL	Dallman	963	32	1,568	2,925		635	2,290
IL	Dallman	963	33	5,199	4,731	2,366	2,366	2,365
IL	Duck Creek	6016	1	11,201	6,213	5,134	5,134	1,079
IL	E D Edwards	856	CS0001 (1, 2)			18,900		
IL	E D Edwards	856	1	2,899	7,439		6,377	1,062
IL	E D Edwards	856	2	6,916	13,576		12,523	1,053
IL	E D Edwards	856	3	9,125	17,069	15,965	15,965	1,104
IL	Elgin Energy Center	55438	CT01	0	5	0	0	5

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IL	Elgin Energy Center	55438	CT02	0	5	0	0	5
IL	Elgin Energy Center	55438	CT03	0	5	0	0	5
IL	Elgin Energy Center	55438	CT04	0	5	0	0	5
IL	Elwood Energy Facility	55199	1	0	25	0	0	25
IL	Elwood Energy Facility	55199	2	0	25	0	0	25
IL	Elwood Energy Facility	55199	3	0	25	0	0	25
IL	Elwood Energy Facility	55199	4	0	25	0	0	25
IL	Elwood Energy Facility	55199	5	0	25	0	0	25
IL	Elwood Energy Facility	55199	6	0	25	0	0	25
IL	Elwood Energy Facility	55199	7	0	25	0	0	25
IL	Elwood Energy Facility	55199	8	0	25	0	0	25
IL	Elwood Energy Facility	55199	9	0	25	0	0	25
IL	Fisk	886	19	10,032	4,739	4,616	4,616	123
IL	Freedom Power Project	7842	CT1	0	0	0	0	0
IL	Geneva Energy, LLC	55174	1	0	12	3	3	9
IL	Gibson City Power Plant	55201	GCTG1	0	13	0	0	13
IL	Gibson City Power Plant	55201	GCTG2	0	12	0	0	12
IL	Goose Creek Power Plant	55496	CT-01	0	2	0	0	2
IL	Goose Creek Power Plant	55496	CT-02	0	2	0	0	2
IL	Goose Creek Power Plant	55496	CT-03	0	2	0	0	2
IL	Goose Creek Power Plant	55496	CT-04	0	2	0	0	2
IL	Goose Creek Power Plant	55496	CT-05	0	2	0	0	2
IL	Goose Creek Power Plant	55496	CT-06	0	2	0	0	2
IL	Grand Tower	862	CT01	0	512	0	0	512
IL	Grand Tower	862	CT02	0	511	0	0	511
IL	Havana	891	1	35	18	17	17	1
IL	Havana	891	2	45	6	6	6	0
IL	Havana	891	3	35	16	15	15	1
IL	Havana	891	4	35	48	36	36	12
IL	Havana	891	5	35	57	51	51	6
IL	Havana	891	6	35	92	87	87	5
IL	Havana	891	7	35	58	56	56	2
IL	Havana	891	8	35	72	37	37	35
IL	Havana	891	9	8,805	7,550	7,152	7,152	398
IL	Hennepin Power Station	892	CS3 (1, 2)			4,604		
IL	Hennepin Power Station	892	1	2,018	1,199		1,059	140
IL	Hennepin Power Station	892	2	7,940	3,759		3,545	214
IL	Holland Energy Facility	55334	CTG1	0	2	1	1	1
IL	Holland Energy Facility	55334	CTG2	0	2	1	1	1
IL	Hutsonville	863	05	2,223	6,479	5,609	5,609	870
IL	Hutsonville	863	06	2,302	5,183	4,319	4,319	864
IL	Interstate	7425	1	0	3	1	1	2
IL	Joliet 29	384	CS7172 (71, 72)			7,541		
IL	Joliet 29	384	71	7,580	3,871		3,770	101
IL	Joliet 29	384	72	6,177	3,871		3,771	100

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IL	Joliet 29	384	CS8182 (81, 82)			7,746		
IL	Joliet 29	384	81	7,296	3,975		3,873	102
IL	Joliet 29	384	82	7,558	3,975		3,873	102
IL	Joliet 9	874	5	8,676	4,982	4,854	4,854	128
IL	Joppa Steam	887	CS1 (1, 2)			9,013		
IL	Joppa Steam	887	1	5,288	4,508		4,506	2
IL	Joppa Steam	887	2	4,523	4,509		4,507	2
IL	Joppa Steam	887	CS2 (3, 4)			8,633		
IL	Joppa Steam	887	3	5,153	4,318		4,316	2
IL	Joppa Steam	887	4	4,773	4,319		4,317	2
IL	Joppa Steam	887	CS3 (5, 6)			8,317		
IL	Joppa Steam	887	5	4,795	4,160		4,158	2
IL	Joppa Steam	887	6	4,460	4,161		4,159	2
IL	Kendall County Generating Facility	55131	GTG-1	0	1	1	1	0
IL	Kendall County Generating Facility	55131	GTG-2	0	1	1	1	0
IL	Kendall County Generating Facility	55131	GTG-3	0	1	1	1	0
IL	Kendall County Generating Facility	55131	GTG-4	0	2	1	1	1
IL	Kincaid Station	876	CS0102 (1, 2)			17,447		
IL	Kincaid Station	876	1	13,596	7,691		7,594	97
IL	Kincaid Station	876	2	14,982	9,895		9,853	42
IL	Kinmundy Power Plant	55204	KCTG1	0	5	0	0	5
IL	Kinmundy Power Plant	55204	KCTG2	0	5	0	0	5
IL	Lakeside	964	CS0078 (7, 8)			7,617		
IL	Lakeside	964	7	2,554	4,189		3,808	381
IL	Lakeside	964	8	1,446	4,189		3,809	380
IL	Lee Energy Facility	55236	CT1	0	2	0	0	2
IL	Lee Energy Facility	55236	CT2	0	2	0	0	2
IL	Lee Energy Facility	55236	CT3	0	2	0	0	2
IL	Lee Energy Facility	55236	CT4	0	2	0	0	2
IL	Lee Energy Facility	55236	CT5	0	2	0	0	2
IL	Lee Energy Facility	55236	CT6	0	2	0	0	2
IL	Lee Energy Facility	55236	CT7	0	2	0	0	2
IL	Lee Energy Facility	55236	CT8	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-1	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-2	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-3	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-4	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-5	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-6	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-7	0	2	0	0	2
IL	Lincoln Generating Facility	55222	CTG-8	0	2	0	0	2
IL	Marion	976	4	6,841	9,048	3,705	3,705	5,343
IL	Marion	976	5	0	1,258	0	0	1,258
IL	Marion	976	6	0	627	1	1	626
IL	Marion	976	123	0	5,680	3,505	3,505	2,175

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IL	MEPI Gt Facility	7858	1	0	5	0	0	5
IL	MEPI Gt Facility	7858	2	0	5	0	0	5
IL	MEPI Gt Facility	7858	3	0	5	0	0	5
IL	MEPI Gt Facility	7858	4	0	5	0	0	5
IL	MEPI Gt Facility	7858	5	0	5	0	0	5
IL	Meredosia	864	CS0001 (01, 02, 03, 04)			9,134		
IL	Meredosia	864	01	298	2,630		1,780	850
IL	Meredosia	864	02	322	3,525		2,661	864
IL	Meredosia	864	03	280	2,578		1,717	861
IL	Meredosia	864	04	255	3,812		2,976	836
IL	Meredosia	864	05	5,991	3,567	2,707	2,707	860
IL	Meredosia	864	06	46	280	137	137	143
IL	Newton	6017	1	15,625	16,071	10,461	10,461	5,610
IL	Newton	6017	2	13,932	14,365	10,589	10,589	3,776
IL	NRG Rockford Energy Center	55238	0001	0	26	0	0	26
IL	NRG Rockford Energy Center	55238	0002	0	27	0	0	27
IL	NRG Rockford II Energy Center	55936	U1	0	1	0	0	1
IL	Pinckneyville Power Plant	55202	CT01	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT02	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT03	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT04	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT05	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT06	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT07	0	5	0	0	5
IL	Pinckneyville Power Plant	55202	CT08	0	5	0	0	5
IL	Powerton	879	CS0506 (51, 52, 61, 62)			23,794		
IL	Powerton	879	51	10,704	6,098		5,948	150
IL	Powerton	879	52	10,574	6,106		5,948	158
IL	Powerton	879	61	10,516	6,106		5,948	158
IL	Powerton	879	62	10,599	6,106		5,950	156
IL	PPL University Park Power Project	55640	CT01	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT02	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT03	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT04	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT05	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT06	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT07	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT08	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT09	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT10	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT11	0	2	0	0	2
IL	PPL University Park Power Project	55640	CT12	0	2	0	0	2
IL	Raccoon Creek Power Plant	55417	CT-01	0	2	0	0	2
IL	Raccoon Creek Power Plant	55417	CT-02	0	2	0	0	2
IL	Raccoon Creek Power Plant	55417	CT-03	0	2	0	0	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IL	Raccoon Creek Power Plant	55417	CT-04	0	2	0	0	2
IL	Reliant Energy - Aurora	55279	AGS01	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS02	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS03	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS04	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS05	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS06	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS07	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS08	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS09	0	1	0	0	1
IL	Reliant Energy - Aurora	55279	AGS10	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE1	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE2	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE3	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE4	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE5	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE6	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE7	0	1	0	0	1
IL	Reliant Energy Shelby County	55237	SCE8	0	1	0	0	1
IL	Rocky Road Power, LLC	55109	T1	0	0	0	0	0
IL	Rocky Road Power, LLC	55109	T2	0	0	0	0	0
IL	Rocky Road Power, LLC	55109	T3	0	0	0	0	0
IL	Rocky Road Power, LLC	55109	T4	0	0	0	0	0
IL	Southeast Chicago Energy Project	55281	CTG5	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG6	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG7	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG8	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG9	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG10	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG11	0	50	0	0	50
IL	Southeast Chicago Energy Project	55281	CTG12	0	50	0	0	50
IL	Tilton Power Station	7760	1	0	3	0	0	3
IL	Tilton Power Station	7760	2	0	3	0	0	3
IL	Tilton Power Station	7760	3	0	3	0	0	3
IL	Tilton Power Station	7760	4	0	3	0	0	3
IL	University Park Energy	55250	UP1	0	0	0	0	0
IL	University Park Energy	55250	UP2	0	0	0	0	0
IL	University Park Energy	55250	UP3	0	0	0	0	0
IL	University Park Energy	55250	UP4	0	0	0	0	0
IL	University Park Energy	55250	UP5	0	0	0	0	0
IL	University Park Energy	55250	UP6	0	0	0	0	0
IL	University Park Energy	55250	UP7	0	0	0	0	0
IL	University Park Energy	55250	UP8	0	0	0	0	0
IL	University Park Energy	55250	UP9	0	0	0	0	0
IL	University Park Energy	55250	UP10	0	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IL	University Park Energy	55250	UP11	0	0	0	0	0
IL	University Park Energy	55250	UP12	0	0	0	0	0
IL	Venice	913	CT03	0	5	0	0	5
IL	Venice	913	CT04	0	5	0	0	5
IL	Venice	913	CT05	0	0	0	0	0
IL	Venice	913	CT2A	0	5	0	0	5
IL	Venice	913	CT2B	0	5	0	0	5
IL	Vermilion Power Station	897	CS3 (1, 2)			11,392		
IL	Vermilion Power Station	897	1	2,835	5,806		5,468	338
IL	Vermilion Power Station	897	2	3,831	6,221		5,924	297
IL	Waukegan	883	7	8,214	5,170	5,036	5,036	134
IL	Waukegan	883	8	7,840	6,207	6,046	6,046	161
IL	Waukegan	883	17	3,104	1,121	1,093	1,093	28
IL	Will County	884	1	5,322	2,429	2,366	2,366	63
IL	Will County	884	2	4,850	2,459	2,395	2,395	64
IL	Will County	884	3	6,995	4,400	4,286	4,286	114
IL	Will County	884	4	13,804	7,332	7,142	7,142	190
IL	Wood River Power Station	898	1	3	9	0	0	9
IL	Wood River Power Station	898	2	3	15	0	0	15
IL	Wood River Power Station	898	3	3	15	0	0	15
IL	Wood River Power Station	898	4	2,259	1,661	1,573	1,573	88
IL	Wood River Power Station	898	5	9,481	5,979	5,664	5,664	315
IL	Zion Energy Center	55392	CT-1	0	0	0	0	0
IL	Zion Energy Center	55392	CT-2	0	0	0	0	0
IL	Zion Energy Center	55392	CT-3	0	0	0	0	0
IN	A B Brown Generating Station	6137	1	5,358	6,039	5,993	5,993	46
IN	A B Brown Generating Station	6137	2	4,530	7,675	3,046	3,046	4,629
IN	A B Brown Generating Station	6137	3	639	3,296	0	0	3,296
IN	A B Brown Generating Station	6137	4	0	5	0	0	5
IN	Anderson	7336	ACT1	0	4	0	0	4
IN	Anderson	7336	ACT2	0	4	0	0	4
IN	Anderson	7336	ACT3	0	5	0	0	5
IN	Bailly Generating Station	995	XS12 (7, 8)			4,720		
IN	Bailly Generating Station	995	7	4,812	2,461		2,360	101
IN	Bailly Generating Station	995	8	6,871	2,653		2,360	293
IN	**C. C. Perry K Steam Plant[1]**	**992**	**11**	**1,796**	**502**	**96**	**406**	**96**
IN	Cayuga	1001	1	14,390	36,081	34,362	34,362	1,719
IN	Cayuga	1001	2	14,715	45,444	43,279	43,279	2,165
IN	Cayuga	1001	4	1,098	4	0	0	4
IN	Clifty Creek	983	CS001 (1, 2, 3)			36,894		
IN	Clifty Creek	983	1	8,465	12,798		12,175	623
IN	Clifty Creek	983	2	8,324	12,798		12,175	623
IN	Clifty Creek	983	3	8,573	12,798		12,544	254
IN	Clifty Creek	983	CS002 (4, 5, 6)			37,764		
IN	Clifty Creek	983	4	8,434	13,088		12,462	626

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IN	Clifty Creek	983	5	8,132	13,088		12,462	626
IN	Clifty Creek	983	6	8,560	13,088		12,840	248
IN	Dean H Mitchell Generating Station	996	4	3,116	0	0	0	0
IN	Dean H Mitchell Generating Station	996	5	3,018	0	0	0	0
IN	Dean H Mitchell Generating Station	996	6	2,970	0	0	0	0
IN	Dean H Mitchell Generating Station	996	11	2,658	0	0	0	0
IN	Edwardsport	1004	6-1	0	2	0	0	2
IN	Edwardsport	1004	7-1	347	2,311	2,201	2,201	110
IN	Edwardsport	1004	7-2	354	2,651	2,525	2,525	126
IN	Edwardsport	1004	8-1	375	2,538	2,416	2,416	122
IN	F B Culley Generating Station	1012	1	827	2,914	2,828	2,828	86
IN	F B Culley Generating Station	1012	XS23 (2, 3)			2,684		
IN	F B Culley Generating Station	1012	2	1,759	6,630		1,342	5,288
IN	F B Culley Generating Station	1012	3	7,318	10,428		1,342	9,086
IN	Frank E Ratts	1043	1SG1	3,593	10,046	8,634	8,634	1,412
IN	Frank E Ratts	1043	2SG1	3,660	7,585	6,490	6,490	1,095
IN	Georgetown Substation	7759	GT1	0	2	0	0	2
IN	Georgetown Substation	7759	GT2	0	2	0	0	2
IN	Georgetown Substation	7759	GT3	0	2	0	0	2
IN	Georgetown Substation	7759	GT4	0	2	0	0	2
IN	Gibson	6113	CS0003 (1, 2)			75,512		
IN	Gibson	6113	1	17,420	36,980		35,219	1,761
IN	Gibson	6113	2	17,683	42,309		40,293	2,016
IN	Gibson	6113	XS34 (3, 4)			58,964		
IN	Gibson	6113	3	17,714	52,352		49,859	2,493
IN	Gibson	6113	4	17,389	9,561		9,105	456
IN	Gibson	6113	5	18,187	20,746	19,758	19,758	988
IN	Harding Street Station (EW Stout)	990	9	1	2	0	0	2
IN	Harding Street Station (EW Stout)	990	10	2	2	0	0	2
IN	Harding Street Station (EW Stout)	990	50	1,674	9,243	9,241	9,241	2
IN	Harding Street Station (EW Stout)	990	60	2,058	9,886	9,884	9,884	2
IN	Harding Street Station (EW Stout)	990	70	10,180	30,223	30,222	30,222	1
IN	Harding Street Station (EW Stout)	990	GT4	0	3	1	1	2
IN	Harding Street Station (EW Stout)	990	GT5	0	4	2	2	2
IN	Harding Street Station (EW Stout)	990	GT6	0	2	0	0	2
IN	Henry County Generating Station	7763	1	0	2	0	0	2
IN	Henry County Generating Station	7763	2	0	2	0	0	2
IN	Henry County Generating Station	7763	3	0	2	0	0	2
IN	Hoosier Energy Lawrence Co Station	7948	1	0	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	2	0	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	3	0	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	4	0	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	5	0	0	0	0	0
IN	Hoosier Energy Lawrence Co Station	7948	6	0	0	0	0	0
IN	IPL Eagle Valley Generating Station	991	1	0	2	0	0	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IN	IPL Eagle Valley Generating Station	991	2	1	2	1	1	1
IN	IPL Eagle Valley Generating Station	991	CS592 (3, 4)			6,943		
IN	IPL Eagle Valley Generating Station	991	3	240	3,005		3,003	2
IN	IPL Eagle Valley Generating Station	991	4	533	3,942		3,940	2
IN	IPL Eagle Valley Generating Station	991	CS596 (5, 6)			10,867		
IN	IPL Eagle Valley Generating Station	991	5	596	3,864		3,862	2
IN	IPL Eagle Valley Generating Station	991	6	2,488	7,007		7,005	2
IN	Merom	6213	1SG1	14,925	13,782	9,778	9,778	4,004
IN	Merom	6213	2SG1	14,823	12,807	11,041	11,041	1,766
IN	Michigan City Generating Station	997	4	909	0	0	0	0
IN	Michigan City Generating Station	997	5	1,010	0	0	0	0
IN	Michigan City Generating Station	997	6	1,019	0	0	0	0
IN	Michigan City Generating Station	997	12	10,052	16,846	16,745	16,745	101
IN	Mirant Sugar Creek, LLC	55364	CT11	0	2	1	1	1
IN	Mirant Sugar Creek, LLC	55364	CT12	0	2	1	1	1
IN	Montpelier Electric Gen Station	55229	G1CT1	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G1CT2	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G2CT1	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G2CT2	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G3CT1	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G3CT2	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G4CT1	0	0	0	0	0
IN	Montpelier Electric Gen Station	55229	G4CT2	0	0	0	0	0
IN	Noblesville	1007	CT3	0	4	0	0	4
IN	Noblesville	1007	CT4	0	4	0	0	4
IN	Noblesville	1007	CT5	0	4	0	0	4
IN	Petersburg	994	1	7,088	548	546	546	2
IN	Petersburg	994	2	13,965	1,426	1,424	1,424	2
IN	Petersburg	994	3	16,886	17,834	17,832	17,832	2
IN	Petersburg	994	4	16,155	17,852	17,850	17,850	2
IN	PSEG Lawrenceburg Energy Facility	55502	1	0	1	0	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	2	0	1	0	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	3	0	1	0	0	1
IN	PSEG Lawrenceburg Energy Facility	55502	4	0	1	0	0	1
IN	R Gallagher	1008	CS0001 (1, 2)			29,992		
IN	R Gallagher	1008	1	2,909	15,619		14,874	745
IN	R Gallagher	1008	2	3,138	15,874		15,118	756
IN	R Gallagher	1008	CS0002 (3, 4)			26,675		
IN	R Gallagher	1008	3	2,815	12,936		12,320	616
IN	R Gallagher	1008	4	2,933	15,074		14,355	719
IN	R M Schahfer Generating Station	6085	14	10,357	12,904	12,804	12,804	100
IN	R M Schahfer Generating Station	6085	15	10,693	10,611	10,511	10,511	100
IN	R M Schahfer Generating Station	6085	17	5,224	9,002	8,902	8,902	100
IN	R M Schahfer Generating Station	6085	18	5,189	8,218	8,118	8,118	100
IN	Richmond (IN)	7335	RCT1	0	5	0	0	5

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
IN	Richmond (IN)	7335	RCT2	0	4	0	0	4
IN	Rockport	6166	CS012 (MB1, MB2)			67,205		
IN	Rockport	6166	MB1	33,003	51,686		31,872	19,814
IN	Rockport	6166	MB2	33,003	46,566		35,333	11,233
IN	State Line Generating Station (IN)	981	3	4,726	3,677	3,572	3,572	105
IN	State Line Generating Station (IN)	981	4	6,924	4,484	4,377	4,377	107
IN	Tanners Creek	988	CS013 (U1, U2, U3)			13,485		
IN	Tanners Creek	988	U1	2,776	4,229		4,105	124
IN	Tanners Creek	988	U2	2,798	4,415		4,286	129
IN	Tanners Creek	988	U3	4,080	12,044		5,094	6,950
IN	Tanners Creek	988	U4	10,705	34,041	33,049	33,049	992
IN	Vermillion Energy Facility	55111	1	0	4	0	0	4
IN	Vermillion Energy Facility	55111	2	0	4	0	0	4
IN	Vermillion Energy Facility	55111	3	0	4	0	0	4
IN	Vermillion Energy Facility	55111	4	0	4	0	0	4
IN	Vermillion Energy Facility	55111	5	0	4	0	0	4
IN	Vermillion Energy Facility	55111	6	0	4	0	0	4
IN	Vermillion Energy Facility	55111	7	0	4	0	0	4
IN	Vermillion Energy Facility	55111	8	0	4	0	0	4
IN	Wabash River	1010	1	1,723	399	380	380	19
IN	Wabash River	1010	CS0005 (2, 3, 4, 5, 6)			66,394		
IN	Wabash River	1010	2	1,392	8,561		8,152	409
IN	Wabash River	1010	3	1,616	8,596		8,186	410
IN	Wabash River	1010	4	1,532	9,275		8,832	443
IN	Wabash River	1010	5	1,582	9,810		9,343	467
IN	Wabash River	1010	6	5,295	33,475		31,881	1,594
IN	Warrick	6705	XS123 (1, 2, 3)			50,183		
IN	Warrick	6705	1	30,372	18,000		17,601	399
IN	Warrick	6705	2	30,732	18,000		17,302	698
IN	Warrick	6705	3	27,668	15,750		15,280	470
IN	Warrick	6705	4	10,509	33,926	32,779	32,779	1,147
IN	Wheatland Generating Facility LLC	55224	EU-01	0	4	0	0	4
IN	Wheatland Generating Facility LLC	55224	EU-02	0	4	0	0	4
IN	Wheatland Generating Facility LLC	55224	EU-03	0	4	0	0	4
IN	Wheatland Generating Facility LLC	55224	EU-04	0	4	0	0	4
IN	Whitewater Valley	1040	CS12 (1, 2)			11,833		
IN	Whitewater Valley	1040	1	2,237	2,383		2,383	0
IN	Whitewater Valley	1040	2	6,695	9,578		9,450	128
IN	Whiting Clean Energy, Inc.	55259	CT1	0	48	1	1	47
IN	Whiting Clean Energy, Inc.	55259	CT2	0	47	2	2	45
IN	Worthington Generation	55148	1	0	1	0	0	1
IN	Worthington Generation	55148	2	0	1	0	0	1
IN	Worthington Generation	55148	3	0	1	0	0	1
IN	Worthington Generation	55148	4	0	1	0	0	1
KS	Arthur Mullergren	1235	3	1	1	0	0	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
KS	Chanute 2	1268	14	0	0	0	0	0
KS	Cimarron River	1230	1	12	1	0	0	1
KS	Coffeyville	1271	4	11	41	0	0	41
KS	East 12th Street	7013	4	10	60	4	4	56
KS	Garden City	1336	S-2	0	58	0	0	58
KS	Gordon Evans Energy Center	1240	1	64	2,548	2,464	2,464	84
KS	Gordon Evans Energy Center	1240	2	25	4,006	3,874	3,874	132
KS	Gordon Evans Energy Center	1240	E1CT	0	0	0	0	0
KS	Gordon Evans Energy Center	1240	E2CT	0	0	0	0	0
KS	Gordon Evans Energy Center	1240	E3CT	0	1	0	0	1
KS	Holcomb	108	SGU1	4,011	4,761	1,772	1,772	2,989
KS	Hutchinson Energy Center	1248	1	0	0	0	0	0
KS	Hutchinson Energy Center	1248	2	0	0	0	0	0
KS	Hutchinson Energy Center	1248	3	0	0	0	0	0
KS	Hutchinson Energy Center	1248	4	18	2,708	1,847	1,847	861
KS	Jeffrey Energy Center	6068	1	17,113	24,337	23,744	23,744	593
KS	Jeffrey Energy Center	6068	2	18,087	26,163	25,525	25,525	638
KS	Jeffrey Energy Center	6068	3	20,635	20,803	20,295	20,295	508
KS	Judson Large	1233	4	39	2	1	1	1
KS	Kaw	1294	1	787	788	0	0	788
KS	Kaw	1294	2	619	620	0	0	620
KS	Kaw	1294	3	516	517	0	0	517
KS	La Cygne	1241	1	17,946	8,990	6,651	6,651	2,339
KS	La Cygne	1241	2	15,061	22,851	20,974	20,974	1,877
KS	Lawrence Energy Center	1250	3	2,148	1,506	1,456	1,456	50
KS	Lawrence Energy Center	1250	4	1,819	494	475	475	19
KS	Lawrence Energy Center	1250	5	5,377	1,892	1,830	1,830	62
KS	McPherson 2	1305	1	1	74	0	0	74
KS	McPherson 3	7515	1	0	38	0	0	38
KS	Murray Gill Energy Center	1242	1	1	0	0	0	0
KS	Murray Gill Energy Center	1242	2	5	17	16	16	1
KS	Murray Gill Energy Center	1242	3	50	1,689	1,633	1,633	56
KS	Murray Gill Energy Center	1242	4	62	1,341	1,297	1,297	44
KS	Nearman Creek	6064	N1	6,930	10,949	7,242	7,242	3,707
KS	Nearman Creek	6064	CT4	0	0	0	0	0
KS	Neosho Energy Center	1243	7	13	8	8	8	0
KS	Osawatomie Generating Station	7928	1	0	3	0	0	3
KS	Quindaro	1295	1	2,032	5,393	2,178	2,178	3,215
KS	Quindaro	1295	2	2,079	6,496	3,599	3,599	2,897
KS	Riverton	1239	39	1,039	2,621	2,280	2,280	341
KS	Riverton	1239	40	1,764	3,919	2,077	2,077	1,842
KS	Tecumseh Energy Center	1252	9	2,256	2,167	2,096	2,096	71
KS	Tecumseh Energy Center	1252	10	3,916	3,233	3,127	3,127	106
KS	West Gardner Generating Station	7929	1	0	3	0	0	3
KS	West Gardner Generating Station	7929	2	0	3	0	0	3

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
KS	West Gardner Generating Station	7929	3	0	3	0	0	3
KS	West Gardner Generating Station	7929	4	0	3	0	0	3
KY	Big Sandy	1353	CS012 (BSU1, BSU2)			50,098		
KY	Big Sandy	1353	BSU1	6,430	10,923		10,604	319
KY	Big Sandy	1353	BSU2	19,718	40,680		39,494	1,186
KY	Bluegrass Generating Company, LLC	55164	GTG1	0	0	0	0	0
KY	Bluegrass Generating Company, LLC	55164	GTG2	0	0	0	0	0
KY	Bluegrass Generating Company, LLC	55164	GTG3	0	0	0	0	0
KY	Cane Run	1363	4	4,522	5,605	5,543	5,543	62
KY	Cane Run	1363	5	4,341	5,109	5,085	5,085	24
KY	Cane Run	1363	6	5,500	8,412	8,234	8,234	178
KY	Coleman	1381	C1	4,854	18,177	17,988	17,988	189
KY	Coleman	1381	C2	5,536	17,974	17,757	17,757	217
KY	Coleman	1381	C3	5,324	21,330	21,069	21,069	261
KY	D B Wilson	6823	W1	12,465	11,211	11,008	11,008	203
KY	E W Brown	1355	1	3,066	9,031	8,682	8,682	349
KY	E W Brown	1355	CS003 (2, 3)			34,181		
KY	E W Brown	1355	2	5,807	13,876		13,804	72
KY	E W Brown	1355	3	11,254	21,634		20,377	1,257
KY	E W Brown	1355	5	0	98	0	0	98
KY	E W Brown	1355	6	0	82	5	5	77
KY	E W Brown	1355	7	0	85	2	2	83
KY	E W Brown	1355	8	0	97	0	0	97
KY	E W Brown	1355	9	0	99	0	0	99
KY	E W Brown	1355	10	0	97	0	0	97
KY	E W Brown	1355	11	0	99	0	0	99
KY	East Bend	6018	2	18,322	3,850	3,667	3,667	183
KY	Elmer Smith	1374	XS12 (1, 2)			5,824		
KY	Elmer Smith	1374	1	2,805	1,721		1,721	0
KY	Elmer Smith	1374	2	6,213	15,255		4,103	11,152
KY	Ghent	1356	1	12,252	10,808	5,503	5,503	5,305
KY	Ghent	1356	2	12,737	15,714	13,961	13,961	1,753
KY	Ghent	1356	CS002 (3, 4)			30,723		
KY	Ghent	1356	3	13,960	18,078		15,054	3,024
KY	Ghent	1356	4	13,717	20,400		15,669	4,731
KY	Green River	1357	1	130	627	0	0	627
KY	Green River	1357	2	851	4,643	0	0	4,643
KY	Green River	1357	3	744	3,999	0	0	3,999
KY	Green River	1357	4	2,826	9,223	9,017	9,017	206
KY	Green River	1357	5	3,372	7,203	6,901	6,901	302
KY	H L Spurlock	6041	1	9,824	21,203	20,677	20,677	526
KY	H L Spurlock	6041	2	16,591	40,562	19,657	19,657	20,905
KY	H L Spurlock	6041	3	0	3,026	1,353	1,353	1,673
KY	Henderson I	1372	6	810	6,655	2,261	2,261	4,394
KY	HMP&L Station 2	1382	H1	5,758	5,758	2,104	2,104	3,654

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
KY	HMP&L Station 2	1382	H2	5,936	5,936	2,637	2,637	3,299
KY	John S. Cooper	1384	CS1 (1, 2)			23,423		
KY	John S. Cooper	1384	1	3,210	11,972		11,712	260
KY	John S. Cooper	1384	2	6,608	12,170		11,711	459
KY	KGen Marshall LLC	55232	CT1	0	0	0	0	0
KY	KGen Marshall LLC	55232	CT2	0	1	0	0	1
KY	KGen Marshall LLC	55232	CT3	0	1	0	0	1
KY	KGen Marshall LLC	55232	CT4	0	0	0	0	0
KY	KGen Marshall LLC	55232	CT5	0	1	0	0	1
KY	KGen Marshall LLC	55232	CT6	0	1	0	0	1
KY	KGen Marshall LLC	55232	CT7	0	0	0	0	0
KY	KGen Marshall LLC	55232	CT8	0	1	0	0	1
KY	Mill Creek	1364	1	8,082	20,161	4,157	4,157	16,004
KY	Mill Creek	1364	2	8,142	22,328	4,270	4,270	18,058
KY	Mill Creek	1364	3	10,982	27,154	7,703	7,703	19,451
KY	Mill Creek	1364	4	13,622	31,401	7,903	7,903	23,498
KY	Paddy's Run	1366	13	0	87	0	0	87
KY	Paradise	1378	1	10,821	14,989	13,563	13,563	1,426
KY	Paradise	1378	2	12,304	19,147	17,320	17,320	1,827
KY	Paradise	1378	3	25,513	58,990	53,519	53,519	5,471
KY	R D Green	6639	G1	5,294	1,633	1,435	1,435	198
KY	R D Green	6639	G2	6,378	1,048	846	846	202
KY	Riverside Generating Company	55198	GTG101	0	0	0	0	0
KY	Riverside Generating Company	55198	GTG201	0	0	0	0	0
KY	Riverside Generating Company	55198	GTG301	0	0	0	0	0
KY	Riverside Generating Company	55198	GTG401	0	0	0	0	0
KY	Riverside Generating Company	55198	GTG501	0	0	0	0	0
KY	Robert Reid	1383	R1	942	9,563	9,280	9,280	283
KY	Shawnee	1379	CSSH15 (1, 2, 3, 4, 5)			19,145		
KY	Shawnee	1379	1	3,644	4,164		3,677	487
KY	Shawnee	1379	2	3,673	4,822		3,702	1,120
KY	Shawnee	1379	3	3,708	4,316		3,558	758
KY	Shawnee	1379	4	3,594	4,692		4,072	620
KY	Shawnee	1379	5	3,826	5,579		4,136	1,443
KY	Shawnee	1379	CSSH60 (6, 7, 8, 9)			14,918		
KY	Shawnee	1379	6	3,712	6,192		3,886	2,306
KY	Shawnee	1379	7	3,640	4,510		3,419	1,091
KY	Shawnee	1379	8	3,571	4,268		3,742	526
KY	Shawnee	1379	9	3,666	5,206		3,871	1,335
KY	Shawnee	1379	10	4,895	8,842	2,168	2,168	6,674
KY	Smith Generating Facility	54	SCT1	0	15	0	0	15
KY	Smith Generating Facility	54	SCT2	0	15	1	1	14
KY	Smith Generating Facility	54	SCT3	0	17	0	0	17
KY	Smith Generating Facility	54	SCT4	0	18	1	1	17
KY	Smith Generating Facility	54	SCT5	0	10	1	1	9

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
KY	Smith Generating Facility	54	SCT6	0	20	1	1	19
KY	Smith Generating Facility	54	SCT7	0	20	0	0	20
KY	Trimble County	6071	1	9,634	20,792	5,236	5,236	15,556
KY	Trimble County	6071	5	0	100	0	0	100
KY	Trimble County	6071	6	0	150	0	0	150
KY	Trimble County	6071	7	0	50	0	0	50
KY	Trimble County	6071	8	0	50	0	0	50
KY	Trimble County	6071	9	0	50	0	0	50
KY	Trimble County	6071	10	0	50	0	0	50
KY	Tyrone	1361	1	0	50	0	0	50
KY	Tyrone	1361	2	0	50	0	0	50
KY	Tyrone	1361	3	0	50	0	0	50
KY	Tyrone	1361	4	0	50	0	0	50
KY	Tyrone	1361	5	1,713	3,270	3,192	3,192	78
KY	William C. Dale	1385	CS2 (3, 4)			8,210		
KY	William C. Dale	1385	3	1,984	4,214		4,105	109
KY	William C. Dale	1385	4	1,847	4,579		4,105	474
LA	A B Paterson	1407	3	7	28	0	0	28
LA	A B Paterson	1407	4	8	32	0	0	32
LA	Acadia Power Station	55173	CT1	0	3	1	1	2
LA	Acadia Power Station	55173	CT2	0	3	1	1	2
LA	Acadia Power Station	55173	CT3	0	3	1	1	2
LA	Acadia Power Station	55173	CT4	0	2	1	1	1
LA	Arsenal Hill Power Plant	1416	5A	30	157	1	1	156
LA	Bayou Cove Peaking Power Plant	55433	CTG-1	0	1	0	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-2	0	1	0	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-3	0	1	0	0	1
LA	Bayou Cove Peaking Power Plant	55433	CTG-4	0	1	0	0	1
LA	Big Cajun 1	1464	1B1	27	0	0	0	0
LA	Big Cajun 1	1464	1B2	27	0	0	0	0
LA	Big Cajun 1	1464	CTG1	0	1	0	0	1
LA	Big Cajun 1	1464	CTG2	0	1	0	0	1
LA	Big Cajun 2	6055	2B1	14,868	14,823	14,117	14,117	706
LA	Big Cajun 2	6055	2B2	14,640	14,916	14,206	14,206	710
LA	Big Cajun 2	6055	2B3	14,657	14,705	14,005	14,005	700
LA	Calcasieu Power, LLC	55165	GTG1	0	0	0	0	0
LA	Calcasieu Power, LLC	55165	GTG2	0	0	0	0	0
LA	Carville Energy Center	55404	COG01	0	4	3	3	1
LA	Carville Energy Center	55404	COG02	0	4	3	3	1
LA	D G Hunter	6558	3	0	0	0	0	0
LA	D G Hunter	6558	4	32	177	0	0	177
LA	Doc Bonin	1443	1	12	71	0	0	71
LA	Doc Bonin	1443	2	24	142	0	0	142
LA	Doc Bonin	1443	3	45	265	1	1	264
LA	Dolet Hills Power Station	51	1	20,501	25,300	23,748	23,748	1,552

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
LA	Evangeline Power Station (Coughlin)	1396	6-1	0	261	0	0	261
LA	Evangeline Power Station (Coughlin)	1396	7-1	0	366	1	1	365
LA	Evangeline Power Station (Coughlin)	1396	7-2	0	367	1	1	366
LA	Houma	1439	15	10	60	0	0	60
LA	Houma	1439	16	14	84	0	0	84
LA	Lieberman Power Plant	1417	3	86	358	1	1	357
LA	Lieberman Power Plant	1417	4	72	314	0	0	314
LA	Little Gypsy	1402	1	245	1,462	1	1	1,461
LA	Little Gypsy	1402	2	378	2,056	123	123	1,933
LA	Little Gypsy	1402	3	543	3,238	3	3	3,235
LA	Louisiana 1	1391	1A	116	244	28	28	216
LA	Louisiana 1	1391	2A	2	32	25	25	7
LA	Louisiana 1	1391	3A	2	35	31	31	4
LA	Louisiana 1	1391	4A	0	29	9	9	20
LA	Louisiana 1	1391	5A	0	14	8	8	6
LA	Louisiana 2	1392	10	0	2	0	0	2
LA	Louisiana 2	1392	11	0	2	0	0	2
LA	Louisiana 2	1392	12	0	2	0	0	2
LA	Michoud	1409	1	71	356	0	0	356
LA	Michoud	1409	2	106	424	1	1	423
LA	Michoud	1409	3	491	1,924	30	30	1,894
LA	Monroe	1448	11	13	78	0	0	78
LA	Monroe	1448	12	45	270	0	0	270
LA	Morgan City Electrical Gen Facility	1449	4	5	30	0	0	30
LA	Natchitoches	1450	10	0	1	0	0	1
LA	Ninemile Point	1403	1	62	369	1	1	368
LA	Ninemile Point	1403	2	112	665	1	1	664
LA	Ninemile Point	1403	3	96	571	1	1	570
LA	Ninemile Point	1403	4	691	3,729	30	30	3,699
LA	Ninemile Point	1403	5	930	5,482	6	6	5,476
LA	Perryville Power Station	55620	1-1	0	6	2	2	4
LA	Perryville Power Station	55620	1-2	0	6	3	3	3
LA	Perryville Power Station	55620	2-1	0	11	0	0	11
LA	Placquemine Cogen Facility	55419	500	0	4	3	3	1
LA	Placquemine Cogen Facility	55419	600	0	5	2	2	3
LA	Placquemine Cogen Facility	55419	700	0	4	3	3	1
LA	Placquemine Cogen Facility	55419	800	0	4	2	2	2
LA	Quachita Power, LLC	55467	CTGEN1	0	2	0	0	2
LA	Quachita Power, LLC	55467	CTGEN2	0	2	0	0	2
LA	Quachita Power, LLC	55467	CTGEN3	0	2	1	1	1
LA	R S Cogen	55117	RS-5	0	15	4	4	11
LA	R S Cogen	55117	RS-6	0	15	4	4	11
LA	R S Nelson	1393	3	39	190	1	1	189
LA	R S Nelson	1393	4	123	597	3	3	594
LA	R S Nelson	1393	6	19,569	30,521	13,248	13,248	17,273

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
LA	Rodemacher Power Station (6190)	6190	1	3,249	7,843	1,434	1,434	6,409
LA	Rodemacher Power Station (6190)	6190	2	18,909	24,954	14,101	14,101	10,853
LA	Ruston	1458	2	4	8	0	0	8
LA	Ruston	1458	3	5	11	0	0	11
LA	Sterlington	1404	10	174	1,005	1	1	1,004
LA	Sterlington	1404	7C	0	37	0	0	37
LA	Sterlington	1404	7AB	72	413	0	0	413
LA	T J Labbe Electric Generating Station	56108	U-1	0	0	0	0	0
LA	T J Labbe Electric Generating Station	56108	U-2	0	0	0	0	0
LA	Taft Cogeneration Facility	55089	CT1	0	101	3	3	98
LA	Taft Cogeneration Facility	55089	CT2	0	100	3	3	97
LA	Taft Cogeneration Facility	55089	CT3	0	100	3	3	97
LA	Teche Power Station	1400	2	27	27	0	0	27
LA	Teche Power Station	1400	3	446	446	18	18	428
LA	Waterford 1 & 2	8056	1	4,554	14,277	2,752	2,752	11,525
LA	Waterford 1 & 2	8056	2	3,535	10,644	4,309	4,309	6,335
LA	Willow Glen	1394	1	99	405	0	0	405
LA	Willow Glen	1394	2	26	116	3	3	113
LA	Willow Glen	1394	3	93	389	0	0	389
LA	Willow Glen	1394	4	291	1,408	43	43	1,365
LA	Willow Glen	1394	5	458	1,375	1,365	1,365	10
MA	ANP Bellingham Energy Project	55211	1	0	6	2	2	4
MA	ANP Bellingham Energy Project	55211	2	0	6	2	2	4
MA	ANP Blackstone Energy Company	55212	1	0	6	2	2	4
MA	ANP Blackstone Energy Company	55212	2	0	5	2	2	3
MA	Bellingham	10307	1	0	2	0	0	2
MA	Bellingham	10307	2	0	0	0	0	0
MA	Berkshire Power	55041	1	0	6	3	3	3
MA	Brayton Point	1619	1	8,481	7,446	7,247	7,247	199
MA	Brayton Point	1619	2	8,911	7,785	7,585	7,585	200
MA	Brayton Point	1619	3	18,625	15,491	15,112	15,112	379
MA	Brayton Point	1619	4	12,139	2,774	2,574	2,574	200
MA	Canal Station	1599	1	13,235	16,051	15,863	15,863	188
MA	Canal Station	1599	2	17,999	11,373	11,232	11,232	141
MA	Cleary Flood	1682	8	143	238	56	56	182
MA	Cleary Flood	1682	9	2,679	187	172	172	15
MA	Dartmouth Power	52026	1	0	2	1	1	1
MA	Dighton	55026	1	0	25	1	1	24
MA	Fore River Station	55317	11	0	12	2	2	10
MA	Fore River Station	55317	12	0	17	2	2	15
MA	Indeck-Pepperell	10522	CC1	0	14	0	0	14
MA	Kendall Square	1595	1	199	11	0	0	11
MA	Kendall Square	1595	2	208	11	0	0	11
MA	Kendall Square	1595	3	421	104	54	54	50
MA	Kendall Square	1595	4	0	29	5	5	24

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MA	Lowell Cogeneration Company	10802	001	0	4	0	0	4
MA	Lowell Power, LLC	54586	1	0	6	0	0	6
MA	Masspower	10726	1	0	2	1	1	1
MA	Masspower	10726	2	0	2	1	1	1
MA	Millennium Power Partners	55079	1	0	8	3	3	5
MA	Mount Tom	1606	1	5,611	5,804	4,137	4,137	1,667
MA	Mystic	1588	4	2,607	1,586	0	0	1,586
MA	Mystic	1588	5	3,092	748	0	0	748
MA	Mystic	1588	6	3,076	730	0	0	730
MA	Mystic	1588	7	17,244	9,737	2,189	2,189	7,548
MA	Mystic	1588	81	0	22	4	4	18
MA	Mystic	1588	82	0	26	4	4	22
MA	Mystic	1588	93	0	15	4	4	11
MA	Mystic	1588	94	0	15	4	4	11
MA	New Boston	1589	1	6,158	1,448	1	1	1,447
MA	Salem Harbor	1626	1	3,339	3,566	2,461	2,461	1,105
MA	Salem Harbor	1626	2	3,408	3,566	2,470	2,470	1,096
MA	Salem Harbor	1626	3	5,461	5,847	4,468	4,468	1,379
MA	Salem Harbor	1626	4	12,571	2,621	1,196	1,196	1,425
MA	Somerset	1613	8	3,985	4,538	4,322	4,322	216
MA	West Springfield	1642	3	3,012	889	682	682	207
MA	West Springfield	1642	CTG1	0	5	0	0	5
MA	West Springfield	1642	CTG2	0	5	0	0	5
MD	Brandon Shores	602	1	18,510	19,065	18,876	18,876	189
MD	Brandon Shores	602	2	7,795	23,050	22,822	22,822	228
MD	C P Crane	1552	1	4,349	15,599	15,445	15,445	154
MD	C P Crane	1552	2	4,043	17,762	17,586	17,586	176
MD	Chalk Point	1571	**GT3	707	86	19	19	67
MD	Chalk Point	1571	**GT4	707	77	22	22	55
MD	Chalk Point	1571	**GT5	894	797	9	9	788
MD	Chalk Point	1571	**GT6	894	786	10	10	776
MD	Chalk Point	1571	CSE12 (1, 2)			48,097		
MD	Chalk Point	1571	1	9,202	25,685		25,251	434
MD	Chalk Point	1571	2	10,219	23,263		22,846	417
MD	Chalk Point	1571	3	12,503	9,239	8,989	8,989	250
MD	Chalk Point	1571	4	2,600	3,480	3,391	3,391	89
MD	Dickerson	1572	XS123 (1, 2, 3)			37,727		
MD	Dickerson	1572	1	5,848	11,608		11,435	173
MD	Dickerson	1572	2	5,500	13,424		13,250	174
MD	Dickerson	1572	3	5,846	13,213		13,042	171
MD	Dickerson	1572	GT2	1,082	59	22	22	37
MD	Dickerson	1572	GT3	1,082	112	19	19	93
MD	Herbert A Wagner	1554	1	1,291	989	979	979	10
MD	Herbert A Wagner	1554	2	1,299	6,765	6,698	6,698	67
MD	Herbert A Wagner	1554	3	8,381	15,635	15,480	15,480	155

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MD	Herbert A Wagner	1554	4	1,520	1,493	1,478	1,478	15
MD	Morgantown	1573	1	16,932	39,694	38,552	38,552	1,142
MD	Morgantown	1573	2	16,189	42,214	40,930	40,930	1,284
MD	Panda Brandywine	54832	1	0	3	1	1	2
MD	Panda Brandywine	54832	2	0	3	2	2	1
MD	Perryman	1556	**51	1,131	6	2	2	4
MD	R. Paul Smith Power Station	1570	9	634	912	812	812	100
MD	R. Paul Smith Power Station	1570	11	2,314	2,647	2,547	2,547	100
MD	Riverside	1559	4	455	0	0	0	0
MD	Rock Springs Generating Facility	7835	1	0	5	0	0	5
MD	Rock Springs Generating Facility	7835	2	0	5	0	0	5
MD	Rock Springs Generating Facility	7835	3	0	5	0	0	5
MD	Rock Springs Generating Facility	7835	4	0	5	0	0	5
MD	Vienna	1564	8	3,645	1,300	1,237	1,237	63
ME	Androscoggin Cogeneration Center	55031	CT01	0	1	0	0	1
ME	Androscoggin Cogeneration Center	55031	CT02	0	1	0	0	1
ME	Androscoggin Cogeneration Center	55031	CT03	0	1	0	0	1
ME	Bucksport Clean Energy	50243	GEN4	0	74	11	11	63
ME	Maine Independence Station	55068	1	0	23	3	3	20
ME	Maine Independence Station	55068	2	0	22	3	3	19
ME	Mason Steam	1496	3	2	8	0	0	8
ME	Mason Steam	1496	4	1	4	0	0	4
ME	Mason Steam	1496	5	1	3	0	0	3
ME	Rumford Power Associates	55100	1	0	20	2	2	18
ME	Westbrook Energy Center	55294	1	0	5	4	4	1
ME	Westbrook Energy Center	55294	2	0	5	4	4	1
ME	William F Wyman	1507	1	1,159	206	197	197	9
ME	William F Wyman	1507	2	1,161	180	172	172	8
ME	William F Wyman	1507	3	2,946	1,575	1,500	1,500	75
ME	William F Wyman	1507	4	6,274	2,272	1,992	1,992	280
MI	48th Street Peaking Station	7258	**7	298	201	0	0	201
MI	48th Street Peaking Station	7258	**8	298	192	0	0	192
MI	48th Street Peaking Station	7258	9	0	50	0	0	50
MI	B C Cobb	1695	1	1,142	0	0	0	0
MI	B C Cobb	1695	2	1,229	0	0	0	0
MI	B C Cobb	1695	3	1,223	0	0	0	0
MI	B C Cobb	1695	4	4,573	5,126	5,075	5,075	51
MI	B C Cobb	1695	5	4,695	7,358	7,285	7,285	73
MI	Belle River	6034	1	18,505	21,279	12,676	12,676	8,603
MI	Belle River	6034	2	18,769	21,189	11,810	11,810	9,379
MI	Belle River	6034	CTG121	0	5	0	0	5
MI	Belle River	6034	CTG122	0	5	0	0	5
MI	Belle River	6034	CTG131	0	5	0	0	5
MI	Conners Creek	1726	15	4,285	8,574	0	0	8,574
MI	Conners Creek	1726	16	4,279	8,562	0	0	8,562

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MI	Conners Creek	1726	17	4,034	9,177	0	0	9,177
MI	Conners Creek	1726	18	3,353	3,745	0	0	3,745
MI	Dan E Karn	1702	1	7,811	7,871	7,793	7,793	78
MI	Dan E Karn	1702	2	8,567	8,483	8,399	8,399	84
MI	Dan E Karn	1702	CS0009 (3, 4)			2,660		
MI	Dan E Karn	1702	3	1,020	1,523		1,508	15
MI	Dan E Karn	1702	4	948	1,164		1,152	12
MI	Dearborn Industrial Generation	55088	GTP1	0	2	1	1	1
MI	Delray	1728	CTG111	0	5	0	0	5
MI	Delray	1728	CTG121	0	5	0	0	5
MI	DTE East China	55718	1	0	0	0	0	0
MI	DTE East China	55718	2	0	0	0	0	0
MI	DTE East China	55718	3	0	0	0	0	0
MI	DTE East China	55718	4	0	0	0	0	0
MI	Eckert Station	1831	1	1,298	804	768	768	36
MI	Eckert Station	1831	2	1,354	754	691	691	63
MI	Eckert Station	1831	3	1,327	873	835	835	38
MI	Eckert Station	1831	4	2,223	859	821	821	38
MI	Eckert Station	1831	5	2,666	1,142	1,091	1,091	51
MI	Eckert Station	1831	6	2,343	1,566	1,496	1,496	70
MI	Endicott Generating	4259	1	1,810	2,126	1,542	1,542	584
MI	Erickson	1832	1	6,646	3,266	3,105	3,105	161
MI	Greenwood	6035	1	539	2,141	2,139	2,139	2
MI	Greenwood	6035	CTG111	0	5	0	0	5
MI	Greenwood	6035	CTG112	0	5	0	0	5
MI	Greenwood	6035	CTG121	0	5	0	0	5
MI	Harbor Beach	1731	1	3,520	5,706	2,019	2,019	3,687
MI	J B Sims	1825	3	1,484	1,129	1,052	1,052	77
MI	J C Weadock	1720	CS0009 (7, 8)			11,092		
MI	J C Weadock	1720	7	4,745	5,186		5,135	51
MI	J C Weadock	1720	8	4,691	6,017		5,957	60
MI	J H Campbell	1710	CS0009 (1, 2)			17,545		
MI	J H Campbell	1710	1	8,098	6,541		6,476	65
MI	J H Campbell	1710	2	9,685	11,180		11,069	111
MI	J H Campbell	1710	3	27,481	30,652	23,092	23,092	7,560
MI	J R Whiting	1723	1	3,412	3,516	3,481	3,481	35
MI	J R Whiting	1723	2	3,494	3,679	3,643	3,643	36
MI	J R Whiting	1723	3	4,468	3,706	3,669	3,669	37
MI	Jackson MI Facility	55270	7EA	0	0	0	0	0
MI	Jackson MI Facility	55270	LM1	0	0	0	0	0
MI	Jackson MI Facility	55270	LM2	0	0	0	0	0
MI	Jackson MI Facility	55270	LM3	0	0	0	0	0
MI	Jackson MI Facility	55270	LM4	0	0	0	0	0
MI	Jackson MI Facility	55270	LM5	0	0	0	0	0
MI	Jackson MI Facility	55270	LM6	0	0	0	0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MI	James De Young	1830	5	1,048	1,610	874	874	736
MI	Kalamazoo River Generating Station	55101	1	0	0	0	0	0
MI	Kalkaska Ct Project #1	7984	1A	0	0	0	0	0
MI	Kalkaska Ct Project #1	7984	1B	0	0	0	0	0
MI	Livingston Generating Station	55102	1	0	0	0	0	0
MI	Livingston Generating Station	55102	2	0	0	0	0	0
MI	Livingston Generating Station	55102	3	0	0	0	0	0
MI	Livingston Generating Station	55102	4	0	0	0	0	0
MI	Marysville	1732	9	1,637	3,274	0	0	3,274
MI	Marysville	1732	10	1,261	2,920	0	0	2,920
MI	Marysville	1732	11	1,315	3,945	0	0	3,945
MI	Marysville	1732	12	1,061	3,183	0	0	3,183
MI	Michigan Power Limited Partnership	54915	1	0	8	3	3	5
MI	Mirant Zeeland, LLC	55087	CC1	0	4	0	0	4
MI	Mirant Zeeland, LLC	55087	CC2	0	4	0	0	4
MI	Mirant Zeeland, LLC	55087	CC3	0	4	1	1	3
MI	Mirant Zeeland, LLC	55087	CC4	0	4	1	1	3
MI	Mistersky	1822	5	257	1,537	0	0	1,537
MI	Mistersky	1822	6	437	2,617	1	1	2,616
MI	Mistersky	1822	7	485	2,902	1	1	2,901
MI	Monroe	1733	CS0012 (1, 2)			51,050		
MI	Monroe	1733	1	23,839	27,748		27,746	2
MI	Monroe	1733	2	24,740	23,310		23,304	6
MI	Monroe	1733	CS0034 (3, 4)			59,256		
MI	Monroe	1733	3	23,159	28,793		28,791	2
MI	Monroe	1733	4	25,433	30,470		30,465	5
MI	New Covert Generating Project	55297	001	0	3	1	1	2
MI	New Covert Generating Project	55297	002	0	2	1	1	1
MI	New Covert Generating Project	55297	003	0	2	1	1	1
MI	Presque Isle	1769	CS4 (2, 3, 4)			6,197		
MI	Presque Isle	1769	2	637	429		409	20
MI	Presque Isle	1769	3	1,907	2,861		2,727	134
MI	Presque Isle	1769	4	1,677	3,218		3,061	157
MI	Presque Isle	1769	5	2,934	4,233	4,030	4,030	203
MI	Presque Isle	1769	6	2,941	3,900	3,713	3,713	187
MI	Presque Isle	1769	7	2,216	2,243	1,878	1,878	365
MI	Presque Isle	1769	8	2,192	1,836	1,631	1,631	205
MI	Presque Isle	1769	9	2,346	1,741	1,657	1,657	84
MI	Renaissance Power	55402	CT1	0	1	0	0	1
MI	Renaissance Power	55402	CT2	0	1	0	0	1
MI	Renaissance Power	55402	CT3	0	1	0	0	1
MI	Renaissance Power	55402	CT4	0	2	1	1	1
MI	River Rouge	1740	1	79	4	0	0	4
MI	River Rouge	1740	2	6,323	6,938	6,938	6,938	0
MI	River Rouge	1740	3	9,103	5,689	5,064	5,064	625

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MI	Shiras	1843	3	500	1,641	226	226	1,415
MI	St. Clair	1743	1	3,666	3,671	3,105	3,105	566
MI	St. Clair	1743	2	3,543	3,551	3,189	3,189	362
MI	St. Clair	1743	3	3,525	3,785	3,205	3,205	580
MI	St. Clair	1743	4	3,396	3,728	3,413	3,413	315
MI	St. Clair	1743	6	7,342	11,471	11,471	11,471	0
MI	St. Clair	1743	7	13,459	15,856	15,856	15,856	0
MI	Sumpter Plant	7972	1	0	5	0	0	5
MI	Sumpter Plant	7972	2	0	5	0	0	5
MI	Sumpter Plant	7972	3	0	5	0	0	5
MI	Sumpter Plant	7972	4	0	5	0	0	5
MI	Trenton Channel	1745	CS0006 (16, 17, 18, 19)			11,037		
MI	Trenton Channel	1745	16	3,292	3,935		2,821	1,114
MI	Trenton Channel	1745	17	767	2,869		2,869	0
MI	Trenton Channel	1745	18	3,563	4,240		2,620	1,620
MI	Trenton Channel	1745	19	698	2,727		2,727	0
MI	Trenton Channel	1745	9A	14,507	16,400	16,400	16,400	0
MI	Wyandotte	1866	5	960	2,221	0	0	2,221
MI	Wyandotte	1866	7	953	1,159	1,156	1,156	3
MI	Wyandotte	1866	8	0	377	373	373	4
MN	Allen S King	1915	1	15,628	26,232	23,366	23,366	2,866
MN	Black Dog	1904	CS1 (3, 4)			3,775		
MN	Black Dog	1904	3	2,275	8,101		1,193	6,908
MN	Black Dog	1904	4	4,056	14,882		2,582	12,300
MN	Black Dog	1904	5	0	347	1	1	346
MN	Blue Lake Generating Plant	8027	7	0	10	0	0	10
MN	Blue Lake Generating Plant	8027	8	0	10	0	0	10
MN	Boswell Energy Center	1893	CS0003 (1, 2, 3)			16,483		
MN	Boswell Energy Center	1893	1	1,827	0		0	0
MN	Boswell Energy Center	1893	2	1,800	0		0	0
MN	Boswell Energy Center	1893	3	9,866	16,947		16,483	464
MN	Boswell Energy Center	1893	4	10,324	11,790	3,479	3,479	8,311
MN	Cascade Creek	6058	CT2	0	52	0	0	52
MN	Cascade Creek	6058	CT3	0	52	0	0	52
MN	Cottage Grove Cogeneration	55010	01	0	5	3	3	2
MN	Faribault Energy Park	56164	EU006	0	1	1	1	0
MN	Fox Lake	1888	3	2,069	936	392	392	544
MN	Hibbard Energy Center	1897	CS0001 (3, 4)			323		
MN	Hibbard Energy Center	1897	3	987	1,883		162	1,721
MN	Hibbard Energy Center	1897	4	1,094	2,099		161	1,938
MN	High Bridge	1912	CS0001 (3, 4, 5, 6)			3,463		
MN	High Bridge	1912	3	2,118	14,723		211	14,512
MN	High Bridge	1912	4	1,458	8,998		242	8,756
MN	High Bridge	1912	5	2,194	7,775		1,101	6,674
MN	High Bridge	1912	6	1,852	8,928		1,909	7,019

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MN	Hoot Lake	1943	2	1,242	2,055	1,469	1,469	586
MN	Hoot Lake	1943	3	1,978	3,854	1,922	1,922	1,932
MN	Hutchinson - Plant 2	6358	1	0	6	0	0	6
MN	Lakefield Junction Generating	7925	CT01	0	10	0	0	10
MN	Lakefield Junction Generating	7925	CT02	0	10	0	0	10
MN	Lakefield Junction Generating	7925	CT03	0	10	0	0	10
MN	Lakefield Junction Generating	7925	CT04	0	10	0	0	10
MN	Lakefield Junction Generating	7925	CT05	0	10	0	0	10
MN	Lakefield Junction Generating	7925	CT06	0	9	0	0	9
MN	Laskin Energy Center	1891	CS0001 (1, 2)			1,841		
MN	Laskin Energy Center	1891	1	1,692	2,199		920	1,279
MN	Laskin Energy Center	1891	2	1,649	2,393		921	1,472
MN	Minnesota River Station	7844	U001	0	0	0	0	0
MN	Minnesota Valley	1918	4	938	1,401	0	0	1,401
MN	Northeast Station	1961	NEPP	1,052	3,662	2,514	2,514	1,148
MN	Pleasant Valley Station	7843	11	0	8	1	1	7
MN	Pleasant Valley Station	7843	12	0	8	1	1	7
MN	Pleasant Valley Station	7843	13	0	10	1	1	9
MN	Riverside (1927)	1927	XS67 (6, 7)			2,261		
MN	Riverside (1927)	1927	6	3,076	3,228		1,130	2,098
MN	Riverside (1927)	1927	7	1,339	1,871		1,131	740
MN	Riverside (1927)	1927	8	5,068	12,100	10,312	10,312	1,788
MN	Sherburne County	6090	CS1 (1, 2)			14,975		
MN	Sherburne County	6090	1	13,091	18,419		7,652	10,767
MN	Sherburne County	6090	2	13,184	31,081		7,323	23,758
MN	Sherburne County	6090	3	12,956	13,819	7,863	7,863	5,956
MN	Silver Lake	2008	4	3,133	2,557	1,575	1,575	982
MN	Solway Plant	7947	1	0	10	1	1	9
MN	Taconite Harbor Energy Center	10075	1	0	2,129	1,968	1,968	161
MN	Taconite Harbor Energy Center	10075	2	0	1,869	1,708	1,708	161
MN	Taconite Harbor Energy Center	10075	3	0	1,755	1,559	1,559	196
MO	Aries Power Project	55178	CT-1	0	0	0	0	0
MO	Aries Power Project	55178	CT-2	0	0	0	0	0
MO	Asbury	2076	1	6,975	50,847	11,965	11,965	38,882
MO	Audrain Power Plant	55234	CT1	0	1	0	0	1
MO	Audrain Power Plant	55234	CT2	0	1	0	0	1
MO	Audrain Power Plant	55234	CT3	0	1	0	0	1
MO	Audrain Power Plant	55234	CT4	0	1	0	0	1
MO	Audrain Power Plant	55234	CT5	0	1	0	0	1
MO	Audrain Power Plant	55234	CT6	0	1	0	0	1
MO	Audrain Power Plant	55234	CT7	0	1	0	0	1
MO	Audrain Power Plant	55234	CT8	0	1	0	0	1
MO	Blue Valley	2132	3	4,670	5,948	5,319	5,319	629
MO	Chamois Power Plant	2169	2	5,457	889	884	884	5
MO	Columbia	2123	CS5 (6, 7)			993		

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MO	Columbia	2123	6	903	786		397	389
MO	Columbia	2123	7	3,631	3,631		596	3,035
MO	Columbia	2123	8	125	125	0	0	125
MO	Columbia Energy Center (MO)	55447	CT01	0	5	0	0	5
MO	Columbia Energy Center (MO)	55447	CT02	0	5	0	0	5
MO	Columbia Energy Center (MO)	55447	CT03	0	5	0	0	5
MO	Columbia Energy Center (MO)	55447	CT04	0	5	0	0	5
MO	Empire District Elec Co Energy Ctr	6223	3A	0	10	1	1	9
MO	Empire District Elec Co Energy Ctr	6223	3B	0	10	1	1	9
MO	Empire District Elec Co Energy Ctr	6223	4A	0	10	1	1	9
MO	Empire District Elec Co Energy Ctr	6223	4B	0	10	1	1	9
MO	Essex Power Plant	7749	1	0	10	0	0	10
MO	Hawthorn	2079	6	0	4	0	0	4
MO	Hawthorn	2079	7	0	5	0	0	5
MO	Hawthorn	2079	8	0	5	0	0	5
MO	Hawthorn	2079	9	0	3	1	1	2
MO	Hawthorn	2079	5A	0	9,062	2,141	2,141	6,921
MO	Holden Power Plant	7848	1	0	31	0	0	31
MO	Holden Power Plant	7848	2	0	31	0	0	31
MO	Holden Power Plant	7848	3	0	36	0	0	36
MO	Iatan	6065	1	16,208	20,212	19,217	19,217	995
MO	James River	2161	**GT2	604	13	0	0	13
MO	James River	2161	3	3,327	964	915	915	49
MO	James River	2161	4	5,975	1,291	1,216	1,216	75
MO	James River	2161	5	2,133	2,076	2,026	2,026	50
MO	Labadie	2103	1	17,553	13,205	12,784	12,784	421
MO	Labadie	2103	2	16,363	14,131	13,672	13,672	459
MO	Labadie	2103	3	17,487	15,349	14,861	14,861	488
MO	Labadie	2103	4	15,584	14,633	14,185	14,185	448
MO	Lake Road	2098	6	605	3,366	2,613	2,613	753
MO	McCartney Generating Station	7903	MGS1A	0	10	0	0	10
MO	McCartney Generating Station	7903	MGS1B	0	10	0	0	10
MO	McCartney Generating Station	7903	MGS2A	0	10	0	0	10
MO	McCartney Generating Station	7903	MGS2B	0	10	0	0	10
MO	Meramec	2104	1	2,745	3,451	3,042	3,042	409
MO	Meramec	2104	2	2,778	3,333	2,920	2,920	413
MO	Meramec	2104	3	6,058	6,624	5,877	5,877	747
MO	Meramec	2104	4	7,175	6,708	6,175	6,175	533
MO	Montrose	2080	1	3,189	5,330	5,271	5,271	59
MO	Montrose	2080	CS023 (2, 3)			10,433		
MO	Montrose	2080	2	3,535	5,425		5,335	90
MO	Montrose	2080	3	4,349	5,165		5,098	67
MO	New Madrid Power Plant	2167	1	12,178	7,041	7,036	7,036	5
MO	New Madrid Power Plant	2167	2	14,009	6,670	6,665	6,665	5
MO	Nodaway Power Plant	7754	1	0	10	0	0	10

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MO	Nodaway Power Plant	7754	2	0	10	0	0	10
MO	Peno Creek Energy Center	7964	CT1A	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT1B	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT2A	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT2B	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT3A	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT3B	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT4A	0	5	0	0	5
MO	Peno Creek Energy Center	7964	CT4B	0	5	0	0	5
MO	Rush Island	6155	1	14,960	14,477	14,070	14,070	407
MO	Rush Island	6155	2	15,652	14,723	14,315	14,315	408
MO	Sibley	2094	CS0001 (1, 2, 3)			13,795		
MO	Sibley	2094	1	519	2,146		1,697	449
MO	Sibley	2094	2	638	2,371		1,780	591
MO	Sibley	2094	3	7,634	31,260		10,318	20,942
MO	Sikeston	6768	1	6,791	8,564	7,565	7,565	999
MO	Sioux	2107	1	10,823	24,093	23,595	23,595	498
MO	Sioux	2107	2	9,492	28,157	27,666	27,666	491
MO	South Harper Peaking Facility	56151	1	0	1	0	0	1
MO	South Harper Peaking Facility	56151	2	0	1	0	0	1
MO	South Harper Peaking Facility	56151	3	0	1	0	0	1
MO	Southwest	6195	1	4,184	3,281	3,208	3,208	73
MO	St. Francis Power Plant	7604	1	0	27	1	1	26
MO	St. Francis Power Plant	7604	2	0	23	1	1	22
MO	State Line (MO)	7296	1	0	28	0	0	28
MO	State Line (MO)	7296	2-1	0	106	2	2	104
MO	State Line (MO)	7296	2-2	0	103	2	2	101
MO	Thomas Hill Energy Center	2168	MB1	4,421	3,002	2,997	2,997	5
MO	Thomas Hill Energy Center	2168	MB2	7,432	4,265	4,260	4,260	5
MO	Thomas Hill Energy Center	2168	MB3	18,257	9,996	9,991	9,991	5
MS	Attala Generating Plant	55220	A01	0	4	2	2	2
MS	Attala Generating Plant	55220	A02	0	4	2	2	2
MS	Batesville Generation Facility	55063	1	0	3	1	1	2
MS	Batesville Generation Facility	55063	2	0	3	1	1	2
MS	Batesville Generation Facility	55063	3	0	3	2	2	1
MS	Baxter Wilson	2050	1	360	297	281	281	16
MS	Baxter Wilson	2050	2	3,564	4,427	4,417	4,417	10
MS	Caledonia Power I, LLC	55082	AA-001	0	3	0	0	3
MS	Caledonia Power I, LLC	55082	AA-002	0	3	0	0	3
MS	Caledonia Power I, LLC	55082	AA-003	0	3	0	0	3
MS	Caledonia Power I, LLC	55082	AA-004	0	3	0	0	3
MS	Caledonia Power I, LLC	55082	AA-005	0	3	0	0	3
MS	Caledonia Power I, LLC	55082	AA-006	0	3	0	0	3
MS	Caledonia Power, LLC	55197	AA-001	0	2	1	1	1
MS	Caledonia Power, LLC	55197	AA-002	0	2	1	1	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MS	Caledonia Power, LLC	55197	AA-003	0	2	1	1	1
MS	Chevron Cogenerating Station	2047	5	0	15	9	9	6
MS	Crossroads Energy Center (CPU)	55395	CT01	0	2	0	0	2
MS	Crossroads Energy Center (CPU)	55395	CT02	0	2	0	0	2
MS	Crossroads Energy Center (CPU)	55395	CT03	0	2	0	0	2
MS	Crossroads Energy Center (CPU)	55395	CT04	0	2	0	0	2
MS	Daniel Electric Generating Plant	6073	1	11,228	14,498	13,807	13,807	691
MS	Daniel Electric Generating Plant	6073	2	14,277	15,985	15,224	15,224	761
MS	Daniel Electric Generating Plant	6073	3A	0	11	2	2	9
MS	Daniel Electric Generating Plant	6073	3B	0	11	2	2	9
MS	Daniel Electric Generating Plant	6073	4A	0	11	2	2	9
MS	Daniel Electric Generating Plant	6073	4B	0	11	1	1	10
MS	Delta	2051	1	26	105	80	80	25
MS	Delta	2051	2	50	249	239	239	10
MS	Gerald Andrus	8054	1	3,282	3,409	3,399	3,399	10
MS	Kemper	7960	KCT1	0	49	1	1	48
MS	Kemper	7960	KCT2	0	48	1	1	47
MS	Kemper	7960	KCT3	0	49	1	1	48
MS	Kemper	7960	KCT4	0	48	1	1	47
MS	KGen Enterprise LLC	55373	CT1	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT2	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT3	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT4	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT5	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT6	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT7	0	1	0	0	1
MS	KGen Enterprise LLC	55373	CT8	0	1	0	0	1
MS	KGen Hinds LLC	55218	H01	0	2	1	1	1
MS	KGen Hinds LLC	55218	H02	0	2	1	1	1
MS	KGen New Albany LLC	13213	AA-001	0	0	0	0	0
MS	KGen New Albany LLC	13213	AA-002	0	0	0	0	0
MS	KGen New Albany LLC	13213	AA-003	0	2	0	0	2
MS	KGen New Albany LLC	13213	AA-004	0	2	0	0	2
MS	KGen New Albany LLC	13213	AA-005	0	2	0	0	2
MS	KGen New Albany LLC	13213	AA-006	0	2	0	0	2
MS	KGen Southaven LLC	55219	S01	0	1	0	0	1
MS	KGen Southaven LLC	55219	S02	0	1	0	0	1
MS	KGen Southaven LLC	55219	S03	0	1	0	0	1
MS	KGen Southaven LLC	55219	S04	0	1	0	0	1
MS	KGen Southaven LLC	55219	S05	0	1	0	0	1
MS	KGen Southaven LLC	55219	S06	0	1	0	0	1
MS	KGen Southaven LLC	55219	S07	0	1	0	0	1
MS	KGen Southaven LLC	55219	S08	0	1	0	0	1
MS	Magnolia Facility	55451	CTG-1	0	2	1	1	1
MS	Magnolia Facility	55451	CTG-2	0	2	1	1	1

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
MS	Magnolia Facility	55451	CTG-3	0	2	1	1	1
MS	Moselle	2070	**4	676	10	0	0	10
MS	Moselle	2070	1	35	204	0	0	204
MS	Moselle	2070	2	76	372	0	0	372
MS	Moselle	2070	3	42	247	1	1	246
MS	Natchez	2052	1	2	12	0	0	12
MS	R D Morrow	6061	1	4,800	8,485	5,742	5,742	2,743
MS	R D Morrow	6061	2	5,254	8,460	5,719	5,719	2,741
MS	Red Hills Generation Facility	55076	AA001	0	1,140	988	988	152
MS	Red Hills Generation Facility	55076	AA002	0	1,099	930	930	169
MS	Reliant Energy Choctaw County Gen	55706	CTG1	0	5	0	0	5
MS	Reliant Energy Choctaw County Gen	55706	CTG2	0	5	0	0	5
MS	Reliant Energy Choctaw County Gen	55706	CTG3	0	5	0	0	5
MS	Rex Brown	2053	3	41	100	0	0	100
MS	Rex Brown	2053	4	159	282	1	1	281
MS	Rex Brown	2053	1A	6	31	0	0	31
MS	Rex Brown	2053	1B	6	31	0	0	31
MS	Silver Creek Generating Plant	7988	1	0	10	0	0	10
MS	Silver Creek Generating Plant	7988	2	0	10	0	0	10
MS	Silver Creek Generating Plant	7988	3	0	10	0	0	10
MS	Southaven Power, LLC	55269	AA-001	0	2	1	1	1
MS	Southaven Power, LLC	55269	AA-002	0	2	1	1	1
MS	Southaven Power, LLC	55269	AA-003	0	2	1	1	1
MS	Sweatt Electric Generating Plant	2048	1	78	25	0	0	25
MS	Sweatt Electric Generating Plant	2048	2	86	25	0	0	25
MS	Sylvarena Generating Plant	7989	1	0	10	0	0	10
MS	Sylvarena Generating Plant	7989	2	0	10	0	0	10
MS	Sylvarena Generating Plant	7989	3	0	10	0	0	10
MS	Warren Peaking Power Facility	55303	AA-001	0	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-002	0	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-003	0	0	0	0	0
MS	Warren Peaking Power Facility	55303	AA-004	0	0	0	0	0
MS	Watson Electric Generating Plant	2049	1	172	25	0	0	25
MS	Watson Electric Generating Plant	2049	2	180	25	0	0	25
MS	Watson Electric Generating Plant	2049	3	273	25	0	0	25
MS	Watson Electric Generating Plant	2049	4	7,525	11,872	8,798	8,798	3,074
MS	Watson Electric Generating Plant	2049	5	15,415	19,771	14,427	14,427	5,344
MT	Colstrip	6076	1	7,859	5,275	5,255	5,255	20
MT	Colstrip	6076	2	7,870	4,667	4,413	4,413	254
MT	Colstrip	6076	3	4,405	3,047	2,859	2,859	188
MT	Colstrip	6076	4	2,917	3,002	2,982	2,982	20
MT	Glendive Generating Station	2176	GT-2	0	0	0	0	0
MT	Hardin	55749	1	0	0	0	0	0
MT	J E Corette	2187	2	5,062	5,747	2,874	2,874	2,873
MT	Lewis & Clark	6089	B1	1,444	3,362	839	839	2,523

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NC	Asheville	2706	1	6,622	7,822	6,884	6,884	938
NC	Asheville	2706	2	5,261	11,271	8,655	8,655	2,616
NC	Asheville	2706	3	0	24	5	5	19
NC	Asheville	2706	4	0	22	2	2	20
NC	Belews Creek	8042	1	30,911	51,441	49,096	49,096	2,345
NC	Belews Creek	8042	2	32,560	49,347	47,716	47,716	1,631
NC	Buck	2720	5	1,031	2,158	672	672	1,486
NC	Buck	2720	6	589	1,119	716	716	403
NC	Buck	2720	7	1,058	1,444	604	604	840
NC	Buck	2720	8	2,322	3,980	3,845	3,845	135
NC	Buck	2720	9	2,871	3,864	3,745	3,745	119
NC	Cape Fear	2708	5	3,382	7,982	5,951	5,951	2,031
NC	Cape Fear	2708	6	3,913	8,596	7,678	7,678	918
NC	Cliffside	2721	1	898	1,343	1,025	1,025	318
NC	Cliffside	2721	2	872	1,135	1,101	1,101	34
NC	Cliffside	2721	3	1,291	1,508	1,321	1,321	187
NC	Cliffside	2721	4	1,305	1,609	1,454	1,454	155
NC	Cliffside	2721	5	14,040	24,072	23,309	23,309	763
NC	Dan River	2723	1	1,909	3,297	1,331	1,331	1,966
NC	Dan River	2723	2	2,779	5,708	1,107	1,107	4,601
NC	Dan River	2723	3	2,792	3,460	1,812	1,812	1,648
NC	Elizabethtown Power	10380	UNIT1	0	0	0	0	0
NC	Elizabethtown Power	10380	UNIT2	0	0	0	0	0
NC	G G Allen	2718	1	2,427	5,136	4,911	4,911	225
NC	G G Allen	2718	2	2,813	6,344	6,133	6,133	211
NC	G G Allen	2718	3	6,121	12,275	11,884	11,884	391
NC	G G Allen	2718	4	5,744	12,088	11,730	11,730	358
NC	G G Allen	2718	5	5,971	11,100	10,767	10,767	333
NC	L V Sutton	2713	CS0002 (1, 2)			6,889		
NC	L V Sutton	2713	1	2,051	4,105		3,444	661
NC	L V Sutton	2713	2	2,270	7,090		3,445	3,645
NC	L V Sutton	2713	3	8,298	20,243	14,257	14,257	5,986
NC	Lee	2709	1	1,636	3,272	2,816	2,816	456
NC	Lee	2709	2	1,685	4,459	2,815	2,815	1,644
NC	Lee	2709	3	5,764	14,462	9,372	9,372	5,090
NC	Lee	2709	10	0	24	4	4	20
NC	Lee	2709	11	0	24	4	4	20
NC	Lee	2709	12	0	23	3	3	20
NC	Lee	2709	13	0	22	2	2	20
NC	Lincoln	7277	1	0	12	0	0	12
NC	Lincoln	7277	2	0	12	1	1	11
NC	Lincoln	7277	3	0	12	1	1	11
NC	Lincoln	7277	4	0	13	0	0	13
NC	Lincoln	7277	5	0	13	1	1	12
NC	Lincoln	7277	6	0	16	0	0	16

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NC	Lincoln	7277	7	0	16	1	1	15
NC	Lincoln	7277	8	0	16	1	1	15
NC	Lincoln	7277	9	0	16	0	0	16
NC	Lincoln	7277	10	0	17	1	1	16
NC	Lincoln	7277	11	0	16	1	1	15
NC	Lincoln	7277	12	0	16	1	1	15
NC	Lincoln	7277	13	0	15	0	0	15
NC	Lincoln	7277	14	0	17	0	0	17
NC	Lincoln	7277	15	0	11	1	1	10
NC	Lincoln	7277	16	0	12	0	0	12
NC	Lumberton Power	10382	CS1 (UNIT1, UNIT2)			65		
NC	Lumberton Power	10382	UNIT1	0	27		27	0
NC	Lumberton Power	10382	UNIT2	0	38		38	0
NC	Marshall	2727	1	8,765	18,637	18,007	18,007	630
NC	Marshall	2727	2	9,265	20,497	18,919	18,919	1,578
NC	Marshall	2727	3	15,864	31,523	30,535	30,535	988
NC	Marshall	2727	4	15,136	34,234	33,079	33,079	1,155
NC	Mayo	6250	CS0005 (1A, 1B)			27,076		
NC	Mayo	6250	1A	12,785	25,385		13,538	11,847
NC	Mayo	6250	1B	12,785	24,006		13,538	10,468
NC	Richmond County Plant	7805	1	0	28	1	1	27
NC	Richmond County Plant	7805	2	0	28	1	1	27
NC	Richmond County Plant	7805	3	0	28	1	1	27
NC	Richmond County Plant	7805	4	0	28	1	1	27
NC	Richmond County Plant	7805	6	0	21	1	1	20
NC	Richmond County Plant	7805	7	0	22	2	2	20
NC	Richmond County Plant	7805	8	0	22	2	2	20
NC	Riverbend	2732	7	2,152	3,191	2,953	2,953	238
NC	Riverbend	2732	8	2,113	4,065	3,191	3,191	874
NC	Riverbend	2732	9	2,267	3,866	3,623	3,623	243
NC	Riverbend	2732	10	2,626	6,395	4,197	4,197	2,198
NC	Rockingham Power	55116	CT1	0	2	0	0	2
NC	Rockingham Power	55116	CT2	0	2	0	0	2
NC	Rockingham Power	55116	CT3	0	2	0	0	2
NC	Rockingham Power	55116	CT4	0	2	0	0	2
NC	Rockingham Power	55116	CT5	0	3	1	1	2
NC	Rosemary Power Station	50555	1	0	3	2	2	1
NC	Rosemary Power Station	50555	2	0	4	3	3	1
NC	Rowan County Power, LLC	7826	1	0	4	3	3	1
NC	Rowan County Power, LLC	7826	2	0	1	0	0	1
NC	Rowan County Power, LLC	7826	3	0	1	1	1	0
NC	Rowan County Power, LLC	7826	4	0	3	2	2	1
NC	Rowan County Power, LLC	7826	5	0	1	0	0	1
NC	Roxboro	2712	1	11,088	25,891	18,807	18,807	7,084
NC	Roxboro	2712	2	19,642	33,878	28,211	28,211	5,667

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NC	Roxboro	2712	CS0003 (3A, 3B)			33,910		
NC	Roxboro	2712	3A	9,096	17,650		16,955	695
NC	Roxboro	2712	3B	9,096	17,673		16,955	718
NC	Roxboro	2712	CS0004 (4A, 4B)			20,517		
NC	Roxboro	2712	4A	10,407	15,143		10,258	4,885
NC	Roxboro	2712	4B	10,407	16,091		10,259	5,832
NC	W H Weatherspoon	2716	CS0001 (1, 2)			4,102		
NC	W H Weatherspoon	2716	1	1,122	2,799		2,051	748
NC	W H Weatherspoon	2716	2	1,125	2,501		2,051	450
NC	W H Weatherspoon	2716	3	1,626	4,874	4,102	4,102	772
ND	Antelope Valley	6469	B1	11,947	6,947	5,911	5,911	1,036
ND	Antelope Valley	6469	B2	11,131	13,372	7,163	7,163	6,209
ND	Coal Creek	6030	1	23,310	13,150	13,150	13,150	0
ND	Coal Creek	6030	2	21,187	14,240	14,240	14,240	0
ND	Coyote	8222	B1	16,182	21,645	13,713	13,713	7,932
ND	Leland Olds	2817	1	9,105	17,651	17,488	17,488	163
ND	Leland Olds	2817	2	26,401	31,770	30,887	30,887	883
ND	Milton R Young	2823	B1	12,951	23,399	19,450	19,450	3,949
ND	Milton R Young	2823	B2	15,885	10,328	9,957	9,957	371
ND	R M Heskett	2790	B2	3,202	7,176	2,711	2,711	4,465
ND	Stanton	2824	1	7,447	2,565	2,565	2,565	0
ND	Stanton	2824	10	1,334	139	139	139	0
NE	Beatrice	8000	1	0	10	0	0	10
NE	Beatrice	8000	2	0	10	0	0	10
NE	C W Burdick	2241	B-3	0	9	0	0	9
NE	C W Burdick	2241	GT-2	0	9	0	0	9
NE	C W Burdick	2241	GT-3	0	9	0	0	9
NE	Canaday	2226	1	627	627	72	72	555
NE	Cass County Station	55972	CT1	0	0	0	0	0
NE	Cass County Station	55972	CT2	0	0	0	0	0
NE	Gerald Gentleman Station	6077	1	10,805	18,337	14,001	14,001	4,336
NE	Gerald Gentleman Station	6077	2	17,572	20,887	14,170	14,170	6,717
NE	Gerald Whelan Energy Center	60	1	2,335	3,327	2,563	2,563	764
NE	Lon D Wright Power Plant	2240	8	2,044	2,389	1,332	1,332	1,057
NE	Lon D Wright Power Plant	2240	50T	0	8	0	0	8
NE	Nebraska City	6096	1	13,194	17,606	17,550	17,550	56
NE	North Omaha	2291	CS000A (1, 2, 3)			7,858		
NE	North Omaha	2291	1	2,388	6,036		1,835	4,201
NE	North Omaha	2291	2	3,287	8,694		3,022	5,672
NE	North Omaha	2291	3	3,208	8,694		3,001	5,693
NE	North Omaha	2291	4	3,849	9,089	3,760	3,760	5,329
NE	North Omaha	2291	5	4,647	7,957	5,087	5,087	2,870
NE	Platte	59	1	2,927	5,996	2,476	2,476	3,520
NE	Rokeby	6373	2	0	5	0	0	5
NE	Rokeby	6373	3	0	5	0	0	5

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NE	Salt Valley Generating Station	7887	SVGS2	0	5	0	0	5
NE	Salt Valley Generating Station	7887	SVGS3	0	5	0	0	5
NE	Salt Valley Generating Station	7887	SVGS4	0	5	0	0	5
NE	Sarpy County Station	2292	CT3	0	8	1	1	7
NE	Sarpy County Station	2292	CT4A	0	0	0	0	0
NE	Sarpy County Station	2292	CT4B	0	0	0	0	0
NE	Sarpy County Station	2292	CT5A	0	0	0	0	0
NE	Sarpy County Station	2292	CT5B	0	0	0	0	0
NE	Sheldon	2277	1	2,168	4,048	2,419	2,419	1,629
NE	Sheldon	2277	2	2,280	3,621	2,460	2,460	1,161
NH	Granite Ridge Energy	55170	0001	0	4	4	4	0
NH	Granite Ridge Energy	55170	0002	0	5	5	5	0
NH	Merrimack	2364	1	4,288	11,182	10,819	10,819	363
NH	Merrimack	2364	2	9,242	23,467	22,948	22,948	519
NH	Newington	8002	1	11,663	11,663	9,833	9,833	1,830
NH	Newington Power Facility	55661	1	0	58	12	12	46
NH	Newington Power Facility	55661	2	0	38	4	4	34
NH	Schiller	2367	4	1,514	2,820	2,681	2,681	139
NH	Schiller	2367	5	1,457	2,655	2,566	2,566	89
NH	Schiller	2367	6	1,643	2,712	2,528	2,528	184
NJ	AES Red Oak	55239	1	0	2	1	1	1
NJ	AES Red Oak	55239	2	0	2	1	1	1
NJ	AES Red Oak	55239	3	0	2	1	1	1
NJ	B L England	2378	1	3,811	8,527	8,121	8,121	406
NJ	B L England	2378	2	4,931	3,472	943	943	2,529
NJ	B L England	2378	3	2,420	2,101	597	597	1,504
NJ	Bayonne Plant Holding, LLC	50497	001001	0	3	1	1	2
NJ	Bayonne Plant Holding, LLC	50497	002001	0	2	0	0	2
NJ	Bayonne Plant Holding, LLC	50497	004001	0	2	0	0	2
NJ	Bergen	2398	1101	0	2	2	2	0
NJ	Bergen	2398	1201	0	4	2	2	2
NJ	Bergen	2398	1301	0	5	3	3	2
NJ	Bergen	2398	1401	0	3	2	2	1
NJ	Bergen	2398	2101	0	7	5	5	2
NJ	Bergen	2398	2201	0	6	5	5	1
NJ	Burlington Generating Station	2399	121	0	3	0	0	3
NJ	Burlington Generating Station	2399	122	0	1	0	0	1
NJ	Burlington Generating Station	2399	123	0	3	0	0	3
NJ	Burlington Generating Station	2399	124	0	3	0	0	3
NJ	Calpine Newark Cogeneration	50797	001001	0	1	0	0	1
NJ	Calpine Parlin	50799	001001	0	1	0	0	1
NJ	Calpine Parlin	50799	003001	0	1	0	0	1
NJ	Camden Plant Holding, LLC	10751	002001	0	5	1	1	4
NJ	Deepwater	2384	1	1,164	356	9	9	347
NJ	Deepwater	2384	8	2,744	3,098	2,950	2,950	148

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NJ	Gilbert Generating Station	2393	04	600	4	1	1	3
NJ	Gilbert Generating Station	2393	05	596	4	1	1	3
NJ	Gilbert Generating Station	2393	06	593	4	1	1	3
NJ	Gilbert Generating Station	2393	07	605	4	1	1	3
NJ	Gilbert Generating Station	2393	9	0	9	4	4	5
NJ	Hudson Generating Station	2403	1	1,197	8	6	6	2
NJ	Hudson Generating Station	2403	2	15,972	23,994	23,960	23,960	34
NJ	Kearny Generating Station	2404	7	145	0	0	0	0
NJ	Kearny Generating Station	2404	8	153	0	0	0	0
NJ	Kearny Generating Station	2404	121	0	3	0	0	3
NJ	Kearny Generating Station	2404	122	0	3	0	0	3
NJ	Kearny Generating Station	2404	123	0	3	0	0	3
NJ	Kearny Generating Station	2404	124	0	4	0	0	4
NJ	Linden Cogeneration Facility	50006	004001	0	16	14	14	2
NJ	Linden Generating Station	2406	2	644	0	0	0	0
NJ	Linden Generating Station	2406	5	0	6	5	5	1
NJ	Linden Generating Station	2406	6	0	7	6	6	1
NJ	Linden Generating Station	2406	7	0	1	1	1	0
NJ	Linden Generating Station	2406	8	0	7	6	6	1
NJ	Linden Generating Station	2406	11	968	0	0	0	0
NJ	Linden Generating Station	2406	12	665	0	0	0	0
NJ	Linden Generating Station	2406	13	877	0	0	0	0
NJ	Linden Generating Station	2406	1101	0	1	0	0	1
NJ	Linden Generating Station	2406	1201	0	1	0	0	1
NJ	Linden Generating Station	2406	2101	0	1	0	0	1
NJ	Linden Generating Station	2406	2201	0	1	0	0	1
NJ	Mercer Generating Station	2408	1	7,683	8,790	8,723	8,723	67
NJ	Mercer Generating Station	2408	2	7,439	8,044	8,020	8,020	24
NJ	Newark Bay Cogen	50385	1001	0	4	0	0	4
NJ	Newark Bay Cogen	50385	2001	0	4	0	0	4
NJ	North Jersey Energy Associates	10308	1001	0	2	1	1	1
NJ	North Jersey Energy Associates	10308	1002	0	2	1	1	1
NJ	Ocean Peaking Power, LP	55938	OPP3	0	5	0	0	5
NJ	Ocean Peaking Power, LP	55938	OPP4	0	5	0	0	5
NJ	Pedricktown Cogeneration Plant	10099	001001	0	0	0	0	0
NJ	Sewaren Generating Station	2411	1	117	25	24	24	1
NJ	Sewaren Generating Station	2411	2	340	173	170	170	3
NJ	Sewaren Generating Station	2411	3	254	180	176	176	4
NJ	Sewaren Generating Station	2411	4	574	288	285	285	3
NJ	Sherman Avenue	7288	1	0	11	1	1	10
NJ	Sunoco Power Generation, LLC	50561	0001	0	1	0	0	1
NJ	Sunoco Power Generation, LLC	50561	0002	0	1	0	0	1
NM	Afton Generating Station	55210	0001	0	0	0	0	0
NM	Bluffview Power Plant	55977	CTG-1	0	1	1	1	0
NM	Cunningham	2454	121B	42	247	1	1	246

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NM	Cunningham	2454	122B	269	807	3	3	804
NM	Cunningham	2454	123T	0	2	0	0	2
NM	Cunningham	2454	124T	0	2	0	0	2
NM	Four Corners Steam Elec Station	2442	1	3,593	2,028	880	880	1,148
NM	Four Corners Steam Elec Station	2442	2	3,589	2,529	1,055	1,055	1,474
NM	Four Corners Steam Elec Station	2442	3	4,478	4,070	1,567	1,567	2,503
NM	Four Corners Steam Elec Station	2442	4	12,507	10,565	4,538	4,538	6,027
NM	Four Corners Steam Elec Station	2442	5	13,275	14,424	4,515	4,515	9,909
NM	Lordsburg Generating Station	7967	1	0	0	0	0	0
NM	Lordsburg Generating Station	7967	2	0	0	0	0	0
NM	Maddox	2446	051B	170	583	2	2	581
NM	Milagro	54814	1	0	1	1	1	0
NM	Milagro	54814	2	0	1	1	1	0
NM	Person Generating Project	55039	GT-1	0	48	0	0	48
NM	Prewitt Escalante Generating Statio	87	1	1,874	1,374	1,293	1,293	81
NM	Pyramid Generating Station	7975	1	0	10	0	0	10
NM	Pyramid Generating Station	7975	2	0	10	0	0	10
NM	Pyramid Generating Station	7975	3	0	10	0	0	10
NM	Pyramid Generating Station	7975	4	0	10	0	0	10
NM	Reeves Generating Station	2450	1	4	0	0	0	0
NM	Reeves Generating Station	2450	2	7	0	0	0	0
NM	Reeves Generating Station	2450	3	104	0	0	0	0
NM	Rio Grande	2444	6	3	13	0	0	13
NM	Rio Grande	2444	7	1	2	0	0	2
NM	Rio Grande	2444	8	80	473	2	2	471
NM	San Juan	2451	1	7,941	2,926	2,823	2,823	103
NM	San Juan	2451	2	5,922	2,677	2,540	2,540	137
NM	San Juan	2451	3	13,878	13,011	5,580	5,580	7,431
NM	San Juan	2451	4	13,047	18,290	5,627	5,627	12,663
NV	Apex Generating Station	55514	CTG01	0	3	2	2	1
NV	Apex Generating Station	55514	CTG02	0	3	2	2	1
NV	Clark	2322	1	20	117	0	0	117
NV	Clark	2322	2	273	1,512	0	0	1,512
NV	Clark	2322	3	18	104	0	0	104
NV	El Dorado Energy	55077	CP1 (EDE1, EDE2)			7		
NV	El Dorado Energy	55077	EDE1	0	5		4	1
NV	El Dorado Energy	55077	EDE2	0	5		3	2
NV	Fort Churchill	2330	1	371	1,478	6	6	1,472
NV	Fort Churchill	2330	2	577	2,296	7	7	2,289
NV	Harry Allen	7082	**3	0	3	0	0	3
NV	Las Vegas Cogeneration II, LLC	10761	2	0	8	1	1	7
NV	Las Vegas Cogeneration II, LLC	10761	3	0	8	1	1	7
NV	Las Vegas Cogeneration II, LLC	10761	4	0	8	1	1	7
NV	Las Vegas Cogeneration II, LLC	10761	5	0	8	1	1	7
NV	Mohave	2341	1	26,660	42,471	21,401	21,401	21,070

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NV	Mohave	2341	2	26,556	39,377	20,198	20,198	19,179
NV	North Valmy	8224	1	6,960	9,737	7,396	7,396	2,341
NV	North Valmy	8224	2	4,262	9,986	2,211	2,211	7,775
NV	REI Bighorn	55687	BHG1	0	7	3	3	4
NV	REI Bighorn	55687	BHG2	0	7	3	3	4
NV	Reid Gardner	2324	1	2,173	2,427	187	187	2,240
NV	Reid Gardner	2324	2	2,202	3,444	224	224	3,220
NV	Reid Gardner	2324	3	2,125	2,592	270	270	2,322
NV	Reid Gardner	2324	4	2,814	4,477	1,412	1,412	3,065
NV	Silverhawk	55841	A01	0	6	3	3	3
NV	Silverhawk	55841	A03	0	6	3	3	3
NV	Sunrise	2326	1	50	275	0	0	275
NV	Tracy	2336	1	15	98	1	1	97
NV	Tracy	2336	2	46	189	1	1	188
NV	Tracy	2336	3	314	1,070	1	1	1,069
NV	Tracy	2336	4	0	5	0	0	5
NV	Tracy	2336	5	0	3	0	0	3
NV	Tracy	2336	6	0	5	2	2	3
NV	Tri-Center Naniwa Energy	55494	CT1	0	6	0	0	6
NV	Tri-Center Naniwa Energy	55494	CT2	0	5	0	0	5
NV	Tri-Center Naniwa Energy	55494	CT3	0	5	0	0	5
NV	Tri-Center Naniwa Energy	55494	CT4	0	5	0	0	5
NV	Tri-Center Naniwa Energy	55494	CT5	0	5	0	0	5
NV	Tri-Center Naniwa Energy	55494	CT6	0	5	0	0	5
NY	23rd and 3rd	7910	2301	0	0	0	0	0
NY	23rd and 3rd	7910	2302	0	0	0	0	0
NY	74th Street	2504	120	447	556	309	309	247
NY	74th Street	2504	121	449	560	409	409	151
NY	74th Street	2504	122	447	555	389	389	166
NY	AES Cayuga (Milliken)	2535	XS12 (1, 2)			2,968		
NY	AES Cayuga (Milliken)	2535	1	4,928	1,297		1,287	10
NY	AES Cayuga (Milliken)	2535	2	5,215	1,691		1,681	10
NY	AES Greenidge	2527	CSG003 (4, 5)			4,110		
NY	AES Greenidge	2527	4	982	0		0	0
NY	AES Greenidge	2527	5	980	4,120		4,110	10
NY	AES Greenidge	2527	6	3,185	10,254	10,244	10,244	10
NY	AES Hickling	2529	1	725	0	0	0	0
NY	AES Hickling	2529	2	725	0	0	0	0
NY	AES Hickling	2529	3	895	0	0	0	0
NY	AES Hickling	2529	4	933	0	0	0	0
NY	AES Jennison	2531	1	650	0	0	0	0
NY	AES Jennison	2531	2	676	0	0	0	0
NY	AES Jennison	2531	3	724	0	0	0	0
NY	AES Jennison	2531	4	724	0	0	0	0
NY	AES Somerset (Kintigh)	6082	1	13,889	3,140	3,131	3,131	9

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NY	AES Westover (Goudey)	2526	CSW003 (11, 12, 13)			11,079		
NY	AES Westover (Goudey)	2526	11	792	0		0	0
NY	AES Westover (Goudey)	2526	12	780	0		0	0
NY	AES Westover (Goudey)	2526	13	3,288	11,089		11,079	10
NY	AG - Energy	10803	1	0	0	0	0	0
NY	AG - Energy	10803	2	0	1	0	0	1
NY	Allegany Station No. 133	10619	00001	0	3	0	0	3
NY	Arthur Kill	2490	20	1,478	4	3	3	1
NY	Arthur Kill	2490	30	2,367	3	2	2	1
NY	Astoria Generating Station	8906	20	1,554	2	0	0	2
NY	Astoria Generating Station	8906	30	3,024	979	959	959	20
NY	Astoria Generating Station	8906	CPG45 (40, 50)			3,325		
NY	Astoria Generating Station	8906	40	2,376	1,438		1,419	19
NY	Astoria Generating Station	8906	50	2,700	1,925		1,906	19
NY	Athens Generating Company	55405	1	0	5	1	1	4
NY	Athens Generating Company	55405	2	0	5	3	3	2
NY	Athens Generating Company	55405	3	0	5	3	3	2
NY	Batavia Energy	54593	1	0	0	0	0	0
NY	Bayswater Peaking Facility	55699	1	0	2	0	0	2
NY	Bayswater Peaking Facility	55699	2	0	8	7	7	1
NY	Bethlehem Energy Center (Albany)	2539	1	1,801	0	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	2	1,556	0	0	0	0
NY	Bethlehem Energy Center (Albany)	2539	3	1,593	102	99	99	3
NY	Bethlehem Energy Center (Albany)	2539	4	1,687	1	0	0	1
NY	Bethlehem Energy Center (Albany)	2539	10001	0	5	4	4	1
NY	Bethlehem Energy Center (Albany)	2539	10002	0	26	1	1	25
NY	Bethlehem Energy Center (Albany)	2539	10003	0	8	1	1	7
NY	Bethpage Energy Center	50292	GT1	0	2	1	1	1
NY	Bethpage Energy Center	50292	GT2	0	2	1	1	1
NY	Bethpage Energy Center	50292	GT3	0	1	0	0	1
NY	Bethpage Energy Center	50292	GT4	0	2	1	1	1
NY	Binghamton Cogen Plant	55600	1	0	0	0	0	0
NY	Bowline Generating Station	2625	1	4,240	1,808	1,531	1,531	277
NY	Bowline Generating Station	2625	2	4,241	1,308	819	819	489
NY	Brentwood	7912	BW01	0	0	0	0	0
NY	Brooklyn Navy Yard Cogeneration	54914	1	0	14	8	8	6
NY	Brooklyn Navy Yard Cogeneration	54914	2	0	11	8	8	3
NY	Carr Street Generating Station	50978	A	0	2	1	1	1
NY	Carr Street Generating Station	50978	B	0	3	1	1	2
NY	Carthage Energy	10620	1	0	3	0	0	3
NY	Charles Poletti	2491	001	6,438	2,225	1,387	1,387	838
NY	Dunkirk	2554	1	2,843	4,755	4,554	4,554	201
NY	Dunkirk	2554	2	3,229	5,061	4,847	4,847	214
NY	Dunkirk	2554	CS0003 (3, 4)			10,396		
NY	Dunkirk	2554	3	5,292	0		0	0

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NY	Dunkirk	2554	4	5,906	10,833		10,396	437
NY	Dynegy Danskammer	2480	1	948	776	676	676	100
NY	Dynegy Danskammer	2480	2	920	475	321	321	154
NY	Dynegy Danskammer	2480	3	3,129	4,013	3,800	3,800	213
NY	Dynegy Danskammer	2480	4	6,030	6,358	6,258	6,258	100
NY	Dynegy Roseton	8006	1	15,584	8,888	8,748	8,748	140
NY	Dynegy Roseton	8006	2	14,912	9,442	9,302	9,302	140
NY	E F Barrett	2511	10	2,372	451	316	316	135
NY	E F Barrett	2511	20	2,337	456	376	376	80
NY	East River	2493	1	0	8	4	4	4
NY	East River	2493	2	0	16	8	8	8
NY	East River	2493	60	1,430	2,836	226	226	2,610
NY	East River	2493	70	1,033	2,066	181	181	1,885
NY	EPCOR Power (Castleton) LLC	10190	1	0	10	6	6	4
NY	Equus Freeport Power Generating Station	56032	0001	0	9	1	1	8
NY	Far Rockaway	2513	40	469	23	1	1	22
NY	Freeport Power Plant No. 2	2679	5	0	0	0	0	0
NY	Fulton Cogeneration Associates	54138	01GTDB	0	1	0	0	1
NY	Glenwood	2514	40	939	4	0	0	4
NY	Glenwood	2514	50	903	11	0	0	11
NY	Glenwood Landing Energy Center	7869	UGT012	0	3	1	1	2
NY	Glenwood Landing Energy Center	7869	UGT013	0	3	1	1	2
NY	Harlem River Yard	7914	HR01	0	0	0	0	0
NY	Harlem River Yard	7914	HR02	0	0	0	0	0
NY	Hawkeye Energy Greenport, LLC	55969	U-01	0	11	11	11	0
NY	Hell Gate	7913	HG01	0	0	0	0	0
NY	Hell Gate	7913	HG02	0	0	0	0	0
NY	Huntley Power	2549	CS0002 (63, 64, 65, 66)			7,551		
NY	Huntley Power	2549	63	2,657	0		0	0
NY	Huntley Power	2549	64	2,664	0		0	0
NY	Huntley Power	2549	65	2,693	0		0	0
NY	Huntley Power	2549	66	2,729	7,868		7,551	317
NY	Huntley Power	2549	CS0001 (67, 68)			11,084		
NY	Huntley Power	2549	67	5,775	11,560		11,084	476
NY	Huntley Power	2549	68	5,381	0		0	0
NY	Ilion Energy Center	50459	1	0	0	0	0	0
NY	Indeck-Corinth Energy Center	50458	1	0	7	2	2	5
NY	Indeck-Olean Energy Center	54076	1	0	57	5	5	52
NY	Indeck-Oswego Energy Center	50450	1	0	67	0	0	67
NY	Indeck-Silver Springs Energy Center	50449	1	0	15	0	0	15
NY	Indeck-Yerkes Energy Center	50451	1	0	27	0	0	27
NY	Independence	54547	1	0	3	2	2	1
NY	Independence	54547	2	0	3	2	2	1
NY	Independence	54547	3	0	3	2	2	1
NY	Independence	54547	4	0	3	2	2	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NY	Lovett Generating Station	2629	3	225	229	2	2	227
NY	Lovett Generating Station	2629	4	4,569	5,172	5,036	5,036	136
NY	Lovett Generating Station	2629	5	4,988	5,290	4,450	4,450	840
NY	Massena Energy Facility	54592	001	0	0	0	0	0
NY	North 1st	7915	NO1	0	0	0	0	0
NY	Northport	2516	1	8,323	2,926	2,808	2,808	118
NY	Northport	2516	2	10,130	7,202	7,039	7,039	163
NY	Northport	2516	3	11,122	6,011	5,830	5,830	181
NY	Northport	2516	4	5,794	6,360	6,163	6,163	197
NY	Onondaga Cogeneration	50855	1	0	4	0	0	4
NY	Onondaga Cogeneration	50855	2	0	2	0	0	2
NY	Oswego Harbor Power	2594	3	90	0	0	0	0
NY	Oswego Harbor Power	2594	5	17,242	4,013	3,822	3,822	191
NY	Oswego Harbor Power	2594	6	4,808	1,789	1,703	1,703	86
NY	Pinelawn Power	56188	00001	0	0	0	0	0
NY	Port Jefferson Energy Center	2517	3	4,397	2,389	2,310	2,310	79
NY	Port Jefferson Energy Center	2517	4	5,181	2,922	2,880	2,880	42
NY	Port Jefferson Energy Center	2517	UGT002	0	3	0	0	3
NY	Port Jefferson Energy Center	2517	UGT003	0	3	1	1	2
NY	Pouch Terminal	8053	PT01	0	0	0	0	0
NY	PPL Edgewood Energy	55786	CT01	0	0	0	0	0
NY	PPL Edgewood Energy	55786	CT02	0	0	0	0	0
NY	PPL Shoreham Energy	55787	CT01	0	5	4	4	1
NY	PPL Shoreham Energy	55787	CT02	0	4	4	4	0
NY	Project Orange Facility	54425	001	0	1	0	0	1
NY	Project Orange Facility	54425	002	0	1	0	0	1
NY	Ravenswood Generating Station	2500	10	3,165	1,604	1,566	1,566	38
NY	Ravenswood Generating Station	2500	20	2,678	1,806	1,764	1,764	42
NY	Ravenswood Generating Station	2500	30	4,992	3,098	2,686	2,686	412
NY	Ravenswood Generating Station	2500	UCC001	0	11	5	5	6
NY	Rensselaer Cogen	54034	1GTDBS	0	4	0	0	4
NY	Richard M Flynn (Holtsville)	7314	001	0	55	39	39	16
NY	Rochester 7 - Russell Station	2642	CS1 (1, 2)			5,751		
NY	Rochester 7 - Russell Station	2642	1	1,093	3,436		2,876	560
NY	Rochester 7 - Russell Station	2642	2	1,626	3,009		2,875	134
NY	Rochester 7 - Russell Station	2642	CS2 (3, 4)			9,610		
NY	Rochester 7 - Russell Station	2642	3	1,586	4,840		4,805	35
NY	Rochester 7 - Russell Station	2642	4	2,213	4,836		4,805	31
NY	S A Carlson	2682	CS0001 (9, 12)			2,644		
NY	S A Carlson	2682	9	664	977		972	5
NY	S A Carlson	2682	CS0002 (10, 11)			757		
NY	S A Carlson	2682	10	673	760		757	3
NY	S A Carlson	2682	11	424	0		0	0
NY	S A Carlson	2682	12	1,276	1,937		1,672	265
NY	S A Carlson	2682	20	0	10	0	0	10

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
NY	South Glens Falls Energy	10618	1	0	3	0	0	3
NY	Sterling Power Plant	50744	00001	0	0	0	0	0
NY	Vernon Boulevard	7909	VB01	0	0	0	0	0
NY	Vernon Boulevard	7909	VB02	0	0	0	0	0
NY	Waterside	2502	CS0002 (61, 62)			1		
NY	Waterside	2502	61	431	861		0	861
NY	Waterside	2502	62	507	1,013		1	1,012
NY	Waterside	2502	CS0003 (80, 90)			1		
NY	Waterside	2502	80	1,128	2,254		0	2,254
NY	Waterside	2502	90	1,234	2,467		1	2,466
NY	WPS Empire State, Inc-Syracuse	10621	1	0	3	0	0	3
NY	WPS Niagara Generation, LLC	50202	1	0	1,020	980	980	40
OH	AMP-Ohio Gas Turbines Bowling Green	55262	CT1	0	1	0	0	1
OH	AMP-Ohio Gas Turbines Galion	55263	CT1	0	1	0	0	1
OH	AMP-Ohio Gas Turbines Napoleon	55264	CT1	0	1	0	0	1
OH	Ashtabula	2835	7	7,220	4,226	4,176	4,176	50
OH	Avon Lake Power Plant	2836	10	2,254	5,248	4,748	4,748	500
OH	Avon Lake Power Plant	2836	12	15,199	38,274	37,774	37,774	500
OH	Bay Shore	2878	1	4,719	2,736	2,686	2,686	50
OH	Bay Shore	2878	CS5 (2, 3, 4)			11,349		
OH	Bay Shore	2878	2	4,495	3,117		3,067	50
OH	Bay Shore	2878	3	4,277	2,996		2,946	50
OH	Bay Shore	2878	4	7,038	5,386		5,336	50
OH	Cardinal	2828	1	14,778	57,094	46,714	46,714	10,380
OH	Cardinal	2828	2	16,526	43,129	41,530	41,530	1,599
OH	Cardinal	2828	3	17,301	27,830	27,604	27,604	226
OH	Conesville	2840	CS012 (1, 2)			1,902		
OH	Conesville	2840	1	1,814	703		682	21
OH	Conesville	2840	2	2,110	1,257		1,220	37
OH	Conesville	2840	3	2,370	13,537	13,142	13,142	395
OH	Conesville	2840	4	21,031	85,585	80,981	80,981	4,604
OH	Conesville	2840	CS056 (5, 6)			10,604		
OH	Conesville	2840	5	9,025	6,229		5,932	297
OH	Conesville	2840	6	9,394	4,962		4,672	290
OH	Darby Electric Generating Station	55247	CT1	0	0	0	0	0
OH	Darby Electric Generating Station	55247	CT2	0	0	0	0	0
OH	Darby Electric Generating Station	55247	CT3	0	0	0	0	0
OH	Darby Electric Generating Station	55247	CT4	0	0	0	0	0
OH	Darby Electric Generating Station	55247	CT5	0	0	0	0	0
OH	Darby Electric Generating Station	55247	CT6	0	0	0	0	0
OH	Eastlake	2837	1	3,366	6,674	6,624	6,624	50
OH	Eastlake	2837	2	3,725	4,474	4,424	4,424	50
OH	Eastlake	2837	3	4,319	6,095	6,045	6,045	50
OH	Eastlake	2837	4	6,258	8,459	8,409	8,409	50
OH	Eastlake	2837	5	16,605	49,343	49,293	49,293	50

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
OH	Frank M Tait Station	2847	1	0	4	0	0	4
OH	Frank M Tait Station	2847	2	0	4	0	0	4
OH	Frank M Tait Station	2847	3	0	4	0	0	4
OH	Gen J M Gavin	8102	1	34,099	14,721	12,968	12,968	1,753
OH	Gen J M Gavin	8102	2	34,738	27,830	14,998	14,998	12,832
OH	Greenville Electric Gen Station	55228	G1CT1	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G1CT2	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G2CT1	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G2CT2	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G3CT1	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G3CT2	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G4CT1	0	0	0	0	0
OH	Greenville Electric Gen Station	55228	G4CT2	0	0	0	0	0
OH	Hamilton Municipal Power Plant	2917	9	1,665	2,282	1,252	1,252	1,030
OH	Hanging Rock Energy Facility	55736	CTG1	0	4	1	1	3
OH	Hanging Rock Energy Facility	55736	CTG2	0	4	0	0	4
OH	Hanging Rock Energy Facility	55736	CTG3	0	3	1	1	2
OH	Hanging Rock Energy Facility	55736	CTG4	0	3	1	1	2
OH	J M Stuart	2850	1	19,632	24,787	24,542	24,542	245
OH	J M Stuart	2850	2	18,611	28,089	27,811	27,811	278
OH	J M Stuart	2850	3	18,454	24,128	23,889	23,889	239
OH	J M Stuart	2850	4	19,503	30,284	29,984	29,984	300
OH	Killen Station	6031	2	16,928	19,761	19,565	19,565	196
OH	Kyger Creek	2876	CS001 (1, 2, 3, 4, 5)			72,429		
OH	Kyger Creek	2876	1	8,100	14,986		14,486	500
OH	Kyger Creek	2876	2	7,797	14,986		14,486	500
OH	Kyger Creek	2876	3	7,524	14,986		14,486	500
OH	Kyger Creek	2876	4	7,860	14,986		14,486	500
OH	Kyger Creek	2876	5	7,874	14,986		14,485	501
OH	Lake Shore	2838	18	6,033	3,052	3,002	3,002	50
OH	Madison Generating Station	55110	1	0	4	0	0	4
OH	Madison Generating Station	55110	2	0	4	0	0	4
OH	Madison Generating Station	55110	3	0	4	0	0	4
OH	Madison Generating Station	55110	4	0	4	0	0	4
OH	Madison Generating Station	55110	5	0	4	0	0	4
OH	Madison Generating Station	55110	6	0	4	0	0	4
OH	Madison Generating Station	55110	7	0	4	0	0	4
OH	Madison Generating Station	55110	8	0	4	0	0	4
OH	Miami Fort	2832	6	4,908	20,980		19,981	999
OH	Miami Fort	2832	7	16,607	39,290	37,419	37,419	1,871
OH	Miami Fort	2832	8	18,233	16,636	15,844	15,844	792
OH	Miami Fort	2832	CS056 (5-1, 5-2, 6)			24,321		
OH	Miami Fort	2832	5-1	144	2,280		2,170	110
OH	Miami Fort	2832	5-2	144	2,279		2,170	109
OH	Muskingum River	2872	CS014 (1, 2, 3, 4)			83,473		

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
OH	Muskingum River	2872	1	6,414	25,743		24,993	750
OH	Muskingum River	2872	2	6,108	17,451		16,942	509
OH	Muskingum River	2872	3	6,018	20,910		20,300	610
OH	Muskingum River	2872	4	5,080	21,877		21,238	639
OH	Muskingum River	2872	5	17,450	52,623	51,090	51,090	1,533
OH	Niles	2861	XS12 (1, 2)			15,370		
OH	Niles	2861	1	2,995	6,224		5,724	500
OH	Niles	2861	2	3,924	10,146		9,646	500
OH	O H Hutchings	2848	CS0001 (H-1, H-2)			1,223		
OH	O H Hutchings	2848	H-1	1,736	600		585	15
OH	O H Hutchings	2848	H-2	1,671	653		638	15
OH	O H Hutchings	2848	CS0002 (H-3, H-4)			2,097		
OH	O H Hutchings	2848	H-3	1,603	1,158		1,130	28
OH	O H Hutchings	2848	H-4	1,623	991		967	24
OH	O H Hutchings	2848	CS0003 (H-5, H-6)			2,523		
OH	O H Hutchings	2848	H-5	1,630	1,404		1,370	34
OH	O H Hutchings	2848	H-6	1,660	1,182		1,153	29
OH	Omega JV2 Bowling Green	7783	P001	0	1	0	0	1
OH	Omega JV2 Hamilton	7782	P001	0	1	0	0	1
OH	Picway	2843	9	2,128	6,819	6,565	6,565	254
OH	R E Burger	2864	CS0001 (5, 6, 7, 8)			37,598		
OH	R E Burger	2864	5	1,327	447		397	50
OH	R E Burger	2864	6	1,325	370		320	50
OH	R E Burger	2864	7	4,648	17,795		17,745	50
OH	R E Burger	2864	8	5,361	19,186		19,136	50
OH	Richard Gorsuch	7253	CS0001 (1, 2, 3, 4)			23,612		
OH	Richard Gorsuch	7253	1	6,152	7,309		7,309	0
OH	Richard Gorsuch	7253	2	5,064	6,221		6,221	0
OH	Richard Gorsuch	7253	3	6,880	8,037		8,037	0
OH	Richard Gorsuch	7253	4	1,404	2,561		2,045	516
OH	Richland Peaking Station	2880	CTG4	0	5	0	0	5
OH	Richland Peaking Station	2880	CTG5	0	5	0	0	5
OH	Richland Peaking Station	2880	CTG6	0	5	0	0	5
OH	Robert P Mone	7872	1	0	1	0	0	1
OH	Robert P Mone	7872	2	0	1	0	0	1
OH	Robert P Mone	7872	3	0	1	0	0	1
OH	Rolling Hills Generating LLC	55401	CT-1	0	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-2	0	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-3	0	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-4	0	0	0	0	0
OH	Rolling Hills Generating LLC	55401	CT-5	0	0	0	0	0
OH	Tait Electric Generating Station	55248	CT4	0	0	0	0	0
OH	Tait Electric Generating Station	55248	CT5	0	0	0	0	0
OH	Tait Electric Generating Station	55248	CT6	0	0	0	0	0
OH	Tait Electric Generating Station	55248	CT7	0	0	0	0	0

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
OH	Troy Energy, LLC	55348	1	0	6	3	3	3
OH	Troy Energy, LLC	55348	2	0	7	1	1	6
OH	Troy Energy, LLC	55348	3	0	3	1	1	2
OH	Troy Energy, LLC	55348	4	0	7	2	2	5
OH	W H Sammis	2866	CS0001 (1, 2)			17,938		
OH	W H Sammis	2866	1	6,239	8,986		8,933	53
OH	W H Sammis	2866	2	5,472	9,051		9,005	46
OH	W H Sammis	2866	CS0002 (3, 4)			13,537		
OH	W H Sammis	2866	3	6,238	6,458		6,403	55
OH	W H Sammis	2866	4	5,529	7,178		7,134	44
OH	W H Sammis	2866	5	10,422	13,570	13,520	13,520	50
OH	W H Sammis	2866	6	19,953	28,060	28,010	28,010	50
OH	W H Sammis	2866	7	18,639	33,611	33,561	33,561	50
OH	W H Zimmer	6019	1	16,154	23,499	22,380	22,380	1,119
OH	Walter C Beckjord	2830	1	1,834	4,411	4,200	4,200	211
OH	Walter C Beckjord	2830	2	1,859	4,174	3,975	3,975	199
OH	Walter C Beckjord	2830	3	2,530	6,360	6,056	6,056	304
OH	Walter C Beckjord	2830	4	3,262	8,024	7,641	7,641	383
OH	Walter C Beckjord	2830	5	3,858	15,808	15,054	15,054	754
OH	Walter C Beckjord	2830	6	9,925	31,522	30,020	30,020	1,502
OH	Washington Energy Facility	55397	CT1	0	7	0	0	7
OH	Washington Energy Facility	55397	CT2	0	8	0	0	8
OH	Waterford Plant	55503	1	0	1	0	0	1
OH	Waterford Plant	55503	2	0	1	0	0	1
OH	Waterford Plant	55503	3	0	1	0	0	1
OH	West Lorain	2869	2	0	5	0	0	5
OH	West Lorain	2869	3	0	5	0	0	5
OH	West Lorain	2869	4	0	5	0	0	5
OH	West Lorain	2869	5	0	5	0	0	5
OH	West Lorain	2869	6	0	5	0	0	5
OH	Woodsdale	7158	**GT1	294	2	0	0	2
OH	Woodsdale	7158	**GT2	294	2	0	0	2
OH	Woodsdale	7158	**GT3	294	2	0	0	2
OH	Woodsdale	7158	**GT4	294	2	0	0	2
OH	Woodsdale	7158	**GT5	294	2	0	0	2
OH	Woodsdale	7158	**GT6	294	2	0	0	2
OK	Anadarko	3006	3	0	5	0	0	5
OK	Anadarko	3006	7	0	4	0	0	4
OK	Anadarko	3006	8	0	4	0	0	4
OK	Chouteau Power Plant	7757	1	0	21	2	2	19
OK	Chouteau Power Plant	7757	2	0	21	2	2	19
OK	Comanche (8059)	8059	CP001 (7251, 7252)			3		
OK	Comanche (8059)	8059	7251	333	337		2	335
OK	Comanche (8059)	8059	7252	2	11		1	10
OK	Conoco	7185	**1	222	1,289	4	4	1,285

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
OK	Conoco	7185	**2	222	1,283	3	3	1,280
OK	Grand River Dam Authority	165	1	14,642	19,754	14,277	14,277	5,477
OK	Grand River Dam Authority	165	2	8,396	11,241	4,114	4,114	7,127
OK	Green Country Energy, LLC	55146	CTGEN1	0	3	2	2	1
OK	Green Country Energy, LLC	55146	CTGEN2	0	3	2	2	1
OK	Green Country Energy, LLC	55146	CTGEN3	0	2	2	2	0
OK	Horseshoe Lake	2951	6	173	1,030	1	1	1,029
OK	Horseshoe Lake	2951	7	231	1,320	2	2	1,318
OK	Horseshoe Lake	2951	8	313	1,812	1	1	1,811
OK	Horseshoe Lake	2951	9	0	30	0	0	30
OK	Horseshoe Lake	2951	10	0	30	0	0	30
OK	Hugo	6772	1	11,877	16,061	10,323	10,323	5,738
OK	McClain Energy Facility	55457	CT1	0	43	3	3	40
OK	McClain Energy Facility	55457	CT2	0	43	3	3	40
OK	Mooreland	3008	1	0	5	0	0	5
OK	Mooreland	3008	2	44	243	1	1	242
OK	Mooreland	3008	3	7	40	0	0	40
OK	Muskogee	2952	3	141	844	0	0	844
OK	Muskogee	2952	4	9,311	10,661	7,861	7,861	2,800
OK	Muskogee	2952	5	8,277	9,407	8,407	8,407	1,000
OK	Muskogee	2952	6	14,425	27,989	9,505	9,505	18,484
OK	Mustang	2953	1	32	192	0	0	192
OK	Mustang	2953	2	26	156	0	0	156
OK	Mustang	2953	3	1	136	0	0	136
OK	Mustang	2953	4	163	969	1	1	968
OK	Northeastern	2963	3302	5,935	94	4	4	90
OK	Northeastern	2963	CS100 (3313, 3314)			30,870		
OK	Northeastern	2963	3313	13,833	16,908		16,733	175
OK	Northeastern	2963	3314	14,884	14,579		14,137	442
OK	Northeastern	2963	3301A	0	103	3	3	100
OK	Northeastern	2963	3301B	0	109	3	3	106
OK	Oneta Energy Center	55225	CTG-1	0	0	0	0	0
OK	Oneta Energy Center	55225	CTG-2	0	1	0	0	1
OK	Oneta Energy Center	55225	CTG-3	0	0	0	0	0
OK	Oneta Energy Center	55225	CTG-4	0	0	0	0	0
OK	Ponca	762	2	0	0	0	0	0
OK	Ponca	762	3	0	0	0	0	0
OK	Ponca	762	4	0	0	0	0	0
OK	Redbud Power Plant	55463	CT-01	0	1	1	1	0
OK	Redbud Power Plant	55463	CT-02	0	2	1	1	1
OK	Redbud Power Plant	55463	CT-03	0	2	1	1	1
OK	Redbud Power Plant	55463	CT-04	0	1	1	1	0
OK	Riverside (4940)	4940	1501	519	2,154	2	2	2,152
OK	Riverside (4940)	4940	1502	285	1,413	4	4	1,409
OK	Seminole (2956)	2956	1	412	2,452	3	3	2,449

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
OK	Seminole (2956)	2956	2	453	2,697	3	3	2,694
OK	Seminole (2956)	2956	3	494	2,841	4	4	2,837
OK	Sooner	6095	1	10,471	14,044	10,160	10,160	3,884
OK	Sooner	6095	2	9,979	14,909	8,391	8,391	6,518
OK	Southwestern	2964	8002	15	88		1	87
OK	Southwestern	2964	8003	164	164		1	163
OK	Southwestern	2964	CP001 (801N, 801S, 8002, 8003)			3		
OK	Southwestern	2964	801N	3	17		1	16
OK	Southwestern	2964	801S	0	2		0	2
OK	Spring Creek Power Plant	55651	CT-01	0	10	0	0	10
OK	Spring Creek Power Plant	55651	CT-02	0	10	0	0	10
OK	Spring Creek Power Plant	55651	CT-03	0	9	0	0	9
OK	Spring Creek Power Plant	55651	CT-04	0	9	0	0	9
OK	Tenaska Kiamichi Generating Station	55501	CTGDB1	0	2	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB2	0	2	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB3	0	2	2	2	0
OK	Tenaska Kiamichi Generating Station	55501	CTGDB4	0	3	3	3	0
OK	Tulsa	2965	CP001 (1402, 1403, 1404)			2		
OK	Tulsa	2965	1402	98	490		1	489
OK	Tulsa	2965	1403	4	20		0	20
OK	Tulsa	2965	1404	58	346		1	345
OR	Boardman	6106	1SG	13,377	12,035	12,017	12,017	18
OR	Coyote Springs	7350	CTG1	0	3	3	3	0
OR	Coyote Springs	7350	CTG2	0	3	3	3	0
OR	Hermiston	54761	1	0	5	4	4	1
OR	Hermiston	54761	2	0	5	4	4	1
OR	Hermiston Power Plant	55328	CTG-1	0	5	4	4	1
OR	Hermiston Power Plant	55328	CTG-2	0	5	4	4	1
OR	Klamath Cogeneration Project	55103	CT1	0	3	3	3	0
OR	Klamath Cogeneration Project	55103	CT2	0	3	2	2	1
OR	Klamath Energy LLC	55544	GT1	0	2	0	0	2
OR	Klamath Energy LLC	55544	GT2	0	2	0	0	2
OR	Klamath Energy LLC	55544	GT3	0	2	0	0	2
OR	Klamath Energy LLC	55544	GT4	0	2	0	0	2
OR	Morrow Power Project	55683	1	0	0	0	0	0
PA	AES Ironwood	55337	0001	0	1	1	1	0
PA	AES Ironwood	55337	0002	0	1	1	1	0
PA	Allegheny Energy Unit 1 and Unit 2	55196	1	0	5	0	0	5
PA	Allegheny Energy Unit 1 and Unit 2	55196	2	0	5	0	0	5
PA	Allegheny Energy Unit 8 and Unit 9	55377	8	0	5	0	0	5
PA	Allegheny Energy Unit 8 and Unit 9	55377	9	0	5	0	0	5
PA	Allegheny Energy Units 3, 4 & 5	55710	3	0	5	0	0	5
PA	Allegheny Energy Units 3, 4 & 5	55710	4	0	5	0	0	5
PA	Armstrong Energy Ltd Part	55347	1	0	2	0	0	2
PA	Armstrong Energy Ltd Part	55347	2	0	3	1	1	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
PA	Armstrong Energy Ltd Part	55347	3	0	3	1	1	2
PA	Armstrong Energy Ltd Part	55347	4	0	3	1	1	2
PA	Armstrong Power Station	3178	1	6,215	15,465	15,197	15,197	268
PA	Armstrong Power Station	3178	2	6,654	15,659	15,459	15,459	200
PA	Bethlehem Power Plant	55690	1	0	7	5	5	2
PA	Bethlehem Power Plant	55690	2	0	9	7	7	2
PA	Bethlehem Power Plant	55690	3	0	10	8	8	2
PA	Bethlehem Power Plant	55690	5	0	7	4	4	3
PA	Bethlehem Power Plant	55690	6	0	7	4	4	3
PA	Bethlehem Power Plant	55690	7	0	7	3	3	4
PA	Bruce Mansfield	6094	1	12,717	8,231	8,180	8,180	51
PA	Bruce Mansfield	6094	2	14,069	11,803	11,753	11,753	50
PA	Bruce Mansfield	6094	3	14,473	13,541	13,190	13,190	351
PA	Brunner Island	3140	CS102 (1, 2)			45,100		
PA	Brunner Island	3140	1	11,972	22,324		22,322	2
PA	Brunner Island	3140	2	13,414	22,781		22,778	3
PA	Brunner Island	3140	3	23,209	59,505	59,502	59,502	3
PA	Brunot Island Power Station	3096	3	0	10	0	0	10
PA	Brunot Island Power Station	3096	2A	0	10	0	0	10
PA	Brunot Island Power Station	3096	2B	0	11	0	0	11
PA	Chambersburg Units 12 and 13	55654	12	0	5	0	0	5
PA	Chambersburg Units 12 and 13	55654	13	0	5	0	0	5
PA	Cheswick	8226	1	16,891	37,820	37,320	37,320	500
PA	Conemaugh	3118	1	25,938	5,652	3,256	3,256	2,396
PA	Conemaugh	3118	2	28,752	5,826	3,921	3,921	1,905
PA	Cromby	3159	1	2,203	3,460	3,440	3,440	20
PA	Cromby	3159	2	2,110	1,570	1,550	1,550	20
PA	Eddystone Generating Station	3161	1	2,845	3,349	3,329	3,329	20
PA	Eddystone Generating Station	3161	2	3,005	3,167	3,147	3,147	20
PA	Eddystone Generating Station	3161	CS034 (3, 4)			2,198		
PA	Eddystone Generating Station	3161	3	1,895	1,071		1,055	16
PA	Eddystone Generating Station	3161	4	2,011	1,159		1,143	16
PA	Elrama	3098	CS001 (1, 2, 3, 4)			3,216		
PA	Elrama	3098	1	1,650	1,098		598	500
PA	Elrama	3098	2	1,616	1,199		699	500
PA	Elrama	3098	3	1,568	1,079		579	500
PA	Elrama	3098	4	2,580	1,840		1,340	500
PA	Fairless Energy, LLC	55298	1A	0	3	1	1	2
PA	Fairless Energy, LLC	55298	1B	0	3	1	1	2
PA	Fairless Energy, LLC	55298	2A	0	3	1	1	2
PA	Fairless Energy, LLC	55298	2B	0	3	1	1	2
PA	Fayette Energy Facility	55516	CTG1	0	2	1	1	1
PA	Fayette Energy Facility	55516	CTG2	0	3	0	0	3
PA	FPL Energy Marcus Hook, LP	55801	0001	0	2	1	1	1
PA	FPL Energy Marcus Hook, LP	55801	0002	0	2	1	1	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
PA	FPL Energy Marcus Hook, LP	55801	0003	0	2	1	1	1
PA	Grays Ferry Cogen Partnership	54785	2	0	3	3	3	0
PA	Handsome Lake Energy	55233	EU-1A	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-1B	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-2A	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-2B	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-3A	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-3B	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-4A	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-4B	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-5A	0	0	0	0	0
PA	Handsome Lake Energy	55233	EU-5B	0	0	0	0	0
PA	Hatfields Ferry Power Station	3179	XS123 (1, 2, 3)			145,621		
PA	Hatfields Ferry Power Station	3179	1	16,313	36,459		35,859	600
PA	Hatfields Ferry Power Station	3179	2	16,094	56,230		55,630	600
PA	Hatfields Ferry Power Station	3179	3	17,365	54,732		54,132	600
PA	Homer City	3122	1	17,759	64,825	62,626	62,626	2,199
PA	Homer City	3122	2	16,314	69,300	66,978	66,978	2,322
PA	Homer City	3122	3	27,629	2,484	2,419	2,419	65
PA	Hunlock Power Station	3176	4	0	0	0	0	0
PA	Hunlock Power Station	3176	6	2,257	4,542	4,532	4,532	10
PA	Hunterstown Combined Cycle	55976	CT101	0	5	1	1	4
PA	Hunterstown Combined Cycle	55976	CT201	0	5	1	1	4
PA	Hunterstown Combined Cycle	55976	CT301	0	5	1	1	4
PA	Keystone	3136	1	28,219	92,050	91,778	91,778	272
PA	Keystone	3136	2	30,045	87,134	86,989	86,989	145
PA	Liberty Electric Power Plant	55231	0001	0	9	1	1	8
PA	Liberty Electric Power Plant	55231	0002	0	9	1	1	8
PA	Lower Mount Bethel Energy	55667	CT01	0	1	1	1	0
PA	Lower Mount Bethel Energy	55667	CT02	0	1	1	1	0
PA	Martins Creek	3148	CS102 (1, 2)			10,355		
PA	Martins Creek	3148	1	5,457	6,186		6,184	2
PA	Martins Creek	3148	2	5,528	4,174		4,171	3
PA	Martins Creek	3148	3	13,183	4,958	4,957	4,957	1
PA	Martins Creek	3148	4	12,127	3,773	3,771	3,771	2
PA	Mitchell Power Station	3181	1	0	25	2	2	23
PA	Mitchell Power Station	3181	2	1	31	3	3	28
PA	Mitchell Power Station	3181	3	0	25	0	0	25
PA	Mitchell Power Station	3181	33	3,529	1,614	1,514	1,514	100
PA	Montour	3149	1	24,191	60,146	60,063	60,063	83
PA	Montour	3149	2	24,680	67,534	67,533	67,533	1
PA	Mt. Carmel Cogeneration	10343	SG-101	0	525	512	512	13
PA	New Castle	3138	3	2,843	6,027	5,527	5,527	500
PA	New Castle	3138	4	2,817	5,774	5,274	5,274	500
PA	New Castle	3138	5	4,514	8,653	8,153	8,153	500

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
PA	North East Cogeneration Plant	54571	001	0	0	0	0	0
PA	North East Cogeneration Plant	54571	002	0	0	0	0	0
PA	Ontelaunee Energy Center	55193	CT1	0	1	1	1	0
PA	Ontelaunee Energy Center	55193	CT2	0	1	1	1	0
PA	PEI Power Power Corporation	50279	2	0	0	0	0	0
PA	Portland	3113	1	2,560	11,096	11,056	11,056	40
PA	Portland	3113	2	4,413	18,079	18,039	18,039	40
PA	Portland	3113	5	0	20	10	10	10
PA	Schuylkill	3169	1	572	379	359	359	20
PA	Seward	3130	CS1 (1, 2)			7,619		
PA	Seward	3130	1	0	3,886		3,846	40
PA	Seward	3130	2	0	3,813		3,773	40
PA	Shawville	3131	1	4,430	10,592	10,552	10,552	40
PA	Shawville	3131	2	4,456	9,509	9,469	9,469	40
PA	Shawville	3131	CS1 (3, 4)			26,956		
PA	Shawville	3131	3	6,111	13,724		13,684	40
PA	Shawville	3131	4	6,070	13,312		13,272	40
PA	Sunbury	3152	3	4,029	7,434	7,319	7,319	115
PA	Sunbury	3152	4	5,250	6,117	6,037	6,037	80
PA	Sunbury	3152	CS1 (1A, 1B)			6,894		
PA	Sunbury	3152	1A	1,818	3,424		3,372	52
PA	Sunbury	3152	1B	1,817	3,721		3,522	199
PA	Sunbury	3152	CS2 (2A, 2B)			7,489		
PA	Sunbury	3152	2A	1,818	3,836		3,635	201
PA	Sunbury	3152	2B	1,818	4,104		3,854	250
PA	Titus	3115	CS1 (1, 2, 3)			14,926		
PA	Titus	3115	1	2,150	5,127		5,087	40
PA	Titus	3115	2	2,272	4,946		4,906	40
PA	Titus	3115	3	2,195	4,973		4,933	40
PA	Westwood	50611	031	0	445	365	365	80
PA	Williams Generation Co (Hazleton)	10870	TURB2	0	4	0	0	4
PA	Williams Generation Co (Hazleton)	10870	TURB3	0	4	0	0	4
PA	Williams Generation Co (Hazleton)	10870	TURB4	0	4	0	0	4
RI	Manchester Street	3236	9	0	46	1	1	45
RI	Manchester Street	3236	10	0	55	1	1	54
RI	Manchester Street	3236	11	0	42	1	1	41
RI	Pawtucket Power Associates, LP	54056	1	0	1	1	1	0
RI	Rhode Island State Energy Partners	55107	RISEP1	0	7	2	2	5
RI	Rhode Island State Energy Partners	55107	RISEP2	0	7	3	3	4
RI	Tiverton Power Associates	55048	1	0	16	4	4	12
SC	Broad River Energy Center	55166	CT-1	0	2	1	1	1
SC	Broad River Energy Center	55166	CT-2	0	2	1	1	1
SC	Broad River Energy Center	55166	CT-3	0	2	1	1	1
SC	Broad River Energy Center	55166	CT-4	0	2	0	0	2
SC	Broad River Energy Center	55166	CT-5	0	2	0	0	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
SC	Canadys Steam	3280	CAN1	3,248	8,112	7,040	7,040	1,072
SC	Canadys Steam	3280	CAN2	2,979	7,523	6,196	6,196	1,327
SC	Canadys Steam	3280	CAN3	4,223	7,331	6,322	6,322	1,009
SC	Cherokee County Cogen	55043	CCCP1	0	9	1	1	8
SC	Columbia Energy Center (SC)	55386	CT-1	0	2	0	0	2
SC	Columbia Energy Center (SC)	55386	CT-2	0	2	1	1	1
SC	Cope Station	7210	COP1	2,616	3,733	2,293	2,293	1,440
SC	Cross	130	1	5,603	5,653	4,061	4,061	1,592
SC	Cross	130	2	8,941	7,591	5,061	5,061	2,530
SC	Darlington County	3250	12	0	26	2	2	24
SC	Darlington County	3250	13	0	29	2	2	27
SC	Dolphus M Grainger	3317	1	3,114	6,277	6,242	6,242	35
SC	Dolphus M Grainger	3317	2	277	6,667	6,652	6,652	15
SC	H B Robinson	3251	1	3,815	14,146	11,051	11,051	3,095
SC	Hagood	3285	HAG4	948	460	2	2	458
SC	Jasper County Generating Facility	55927	CT01	0	62	3	3	59
SC	Jasper County Generating Facility	55927	CT02	0	124	1	1	123
SC	Jasper County Generating Facility	55927	CT03	0	61	3	3	58
SC	Jefferies	3319	1	0	330	282	282	48
SC	Jefferies	3319	2	1	294	275	275	19
SC	Jefferies	3319	3	3,886	11,213	11,183	11,183	30
SC	Jefferies	3319	4	3,743	13,855	13,834	13,834	21
SC	John S. Rainey Generating Station	7834	CT3	0	10	0	0	10
SC	John S. Rainey Generating Station	7834	CT4	0	10	0	0	10
SC	John S. Rainey Generating Station	7834	CT5	0	10	0	0	10
SC	John S. Rainey Generating Station	7834	CT1A	0	25	2	2	23
SC	John S. Rainey Generating Station	7834	CT1B	0	30	2	2	28
SC	John S. Rainey Generating Station	7834	CT2A	0	33	2	2	31
SC	John S. Rainey Generating Station	7834	CT2B	0	28	1	1	27
SC	McMeekin	3287	MCM1	4,080	8,741	6,993	6,993	1,748
SC	McMeekin	3287	MCM2	4,038	8,445	7,434	7,434	1,011
SC	Mill Creek Combustion Turbine Sta	7981	1	0	11	0	0	11
SC	Mill Creek Combustion Turbine Sta	7981	2	0	10	0	0	10
SC	Mill Creek Combustion Turbine Sta	7981	3	0	10	0	0	10
SC	Mill Creek Combustion Turbine Sta	7981	4	0	15	0	0	15
SC	Mill Creek Combustion Turbine Sta	7981	5	0	16	0	0	16
SC	Mill Creek Combustion Turbine Sta	7981	6	0	17	0	0	17
SC	Mill Creek Combustion Turbine Sta	7981	7	0	18	0	0	18
SC	Mill Creek Combustion Turbine Sta	7981	8	0	17	0	0	17
SC	Urquhart	3295	URQ3	2,914	7,524	5,953	5,953	1,571
SC	Urquhart	3295	URQ4	0	333	0	0	333
SC	Urquhart	3295	URQ5	0	795	4	4	791
SC	Urquhart	3295	URQ6	0	824	3	3	821
SC	W S Lee	3264	1	2,133	3,769	2,914	2,914	855
SC	W S Lee	3264	2	2,277	2,568	2,487	2,487	81

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
SC	W S Lee	3264	3	3,444	6,192	5,819	5,819	373
SC	Wateree	3297	WAT1	9,717	23,656	20,183	20,183	3,473
SC	Wateree	3297	WAT2	9,270	21,968	17,591	17,591	4,377
SC	Williams	3298	WIL1	15,821	31,557	28,063	28,063	3,494
SC	Winyah	6249	1	7,574	20,539	20,485	20,485	54
SC	Winyah	6249	2	6,234	10,477	10,438	10,438	39
SC	Winyah	6249	3	3,610	4,460	4,446	4,446	14
SC	Winyah	6249	4	3,427	4,068	4,056	4,056	12
SD	Angus Anson	7237	2	851	5,089	2	2	5,087
SD	Angus Anson	7237	3	1,020	6,113	2	2	6,111
SD	Angus Anson	7237	4	0	10	0	0	10
SD	Big Stone	6098	1	13,715	16,847	10,643	10,643	6,204
SD	Huron	3344	**2A	80	2	0	0	2
SD	Huron	3344	**2B	103	4	0	0	4
SD	Lange	55478	CT1	0	10	0	0	10
TN	Allen	3393	1	6,608	10,837	8,136	8,136	2,701
TN	Allen	3393	2	7,231	9,772	8,170	8,170	1,602
TN	Allen	3393	3	6,756	10,901	7,576	7,576	3,325
TN	Brownsville Power I, LLC	55081	AA-001	0	3	0	0	3
TN	Brownsville Power I, LLC	55081	AA-002	0	3	0	0	3
TN	Brownsville Power I, LLC	55081	AA-003	0	3	0	0	3
TN	Brownsville Power I, LLC	55081	AA-004	0	3	0	0	3
TN	Bull Run	3396	1	25,047	41,317	37,534	37,534	3,783
TN	Cumberland	3399	1	37,386	24,216	7,748	7,748	16,468
TN	Cumberland	3399	2	40,896	34,510	9,726	9,726	24,784
TN	Gallatin	3403	CSGA12 (1, 2)			12,075		
TN	Gallatin	3403	1	7,605	12,033		6,165	5,868
TN	Gallatin	3403	2	7,464	11,410		5,910	5,500
TN	Gallatin	3403	CSGA34 (3, 4)			13,822		
TN	Gallatin	3403	3	8,635	14,345		6,850	7,495
TN	Gallatin	3403	4	9,168	14,395		6,972	7,423
TN	Gallatin	3403	GCT5	0	46	1	1	45
TN	Gallatin	3403	GCT6	0	47	1	1	46
TN	Gallatin	3403	GCT7	0	62	1	1	61
TN	Gallatin	3403	GCT8	0	48	1	1	47
TN	Gleason Generating Facility	55251	CTG-1	0	5	0	0	5
TN	Gleason Generating Facility	55251	CTG-2	0	5	0	0	5
TN	Gleason Generating Facility	55251	CTG-3	0	5	0	0	5
TN	John Sevier	3405	CSJS12 (1, 2)			15,159		
TN	John Sevier	3405	1	6,361	8,210		7,386	824
TN	John Sevier	3405	2	6,358	8,629		7,773	856
TN	John Sevier	3405	CSJS34 (3, 4)			15,310		
TN	John Sevier	3405	3	6,519	8,120		7,349	771
TN	John Sevier	3405	4	6,669	8,822		7,961	861
TN	Johnsonville	3406	CSJO10 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)			74,598		

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TN	Johnsonville	3406	1	3,358	7,540		6,813	727
TN	Johnsonville	3406	2	3,465	8,331		7,531	800
TN	Johnsonville	3406	3	3,628	8,715		7,849	866
TN	Johnsonville	3406	4	3,443	8,114		7,323	791
TN	Johnsonville	3406	5	3,553	6,668		6,039	629
TN	Johnsonville	3406	6	3,404	7,765		7,005	760
TN	Johnsonville	3406	7	3,871	7,855		7,057	798
TN	Johnsonville	3406	8	3,753	9,070		8,188	882
TN	Johnsonville	3406	9	3,052	9,247		8,392	855
TN	Johnsonville	3406	10	3,256	9,318		8,401	917
TN	Johnsonville	3406	JCT17	0	42	1	1	41
TN	Johnsonville	3406	JCT18	0	43	1	1	42
TN	Johnsonville	3406	JCT19	0	42	1	1	41
TN	Johnsonville	3406	JCT20	0	187	1	1	186
TN	Kingston	3407	CSKI15 (1, 2, 3, 4, 5)			28,886		
TN	Kingston	3407	1	4,152	8,154		5,758	2,396
TN	Kingston	3407	2	3,992	6,220		5,647	573
TN	Kingston	3407	3	4,751	5,795		5,212	583
TN	Kingston	3407	4	5,041	6,338		5,684	654
TN	Kingston	3407	5	6,194	7,312		6,585	727
TN	Kingston	3407	CSKI69 (6, 7, 8, 9)			27,322		
TN	Kingston	3407	6	6,347	6,811		6,032	779
TN	Kingston	3407	7	6,189	8,280		7,476	804
TN	Kingston	3407	8	5,784	8,027		7,260	767
TN	Kingston	3407	9	6,405	7,263		6,554	709
TN	Lagoon Creek	7845	LCT1	0	96	1	1	95
TN	Lagoon Creek	7845	LCT2	0	97	1	1	96
TN	Lagoon Creek	7845	LCT3	0	97	1	1	96
TN	Lagoon Creek	7845	LCT4	0	97	1	1	96
TN	Lagoon Creek	7845	LCT5	0	99	1	1	98
TN	Lagoon Creek	7845	LCT6	0	99	1	1	98
TN	Lagoon Creek	7845	LCT7	0	98	1	1	97
TN	Lagoon Creek	7845	LCT8	0	99	1	1	98
TN	Lagoon Creek	7845	LCT9	0	98	1	1	97
TN	Lagoon Creek	7845	LCT10	0	99	1	1	98
TN	Lagoon Creek	7845	LCT11	0	98	1	1	97
TN	Lagoon Creek	7845	LCT12	0	99	1	1	98
TN	Memphis Refinery	55703	P036	0	0	0	0	0
TX	AES Deepwater, Inc.	10670	01001	0	2,027	1,674	1,674	353
TX	AES Western Power, LLC	3461	DWP9	28	28	0	0	28
TX	Alex Ty Cooke Generating Station	3602	1	59	59	0	0	59
TX	Alex Ty Cooke Generating Station	3602	2	71	73	0	0	73
TX	Barney M. Davis	4939	1	496	4	1	1	3
TX	Barney M. Davis	4939	2	398	9	2	2	7
TX	Bastrop Clean Energy Center	55168	CTG-1A	0	4	2	2	2

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Bastrop Clean Energy Center	55168	CTG-1B	0	4	2	2	2
TX	Baytown Energy Center	55327	CTG-1	0	4	3	3	1
TX	Baytown Energy Center	55327	CTG-2	0	5	3	3	2
TX	Baytown Energy Center	55327	CTG-3	0	4	3	3	1
TX	Big Brown	3497	1	20,985	48,354	48,054	48,054	300
TX	Big Brown	3497	2	19,878	43,073	42,773	42,773	300
TX	Blackhawk Station	55064	001	0	9	3	3	6
TX	Blackhawk Station	55064	002	0	6	2	2	4
TX	Bosque County Power Plant	55172	GT-1	0	1	1	1	0
TX	Bosque County Power Plant	55172	GT-2	0	2	1	1	1
TX	Bosque County Power Plant	55172	GT-3	0	4	4	4	0
TX	Brazos Valley Energy, LP	55357	CTG1	0	4	4	4	0
TX	Brazos Valley Energy, LP	55357	CTG2	0	4	4	4	0
TX	Bryan	3561	6	19	111	3	3	108
TX	C E Newman	3574	BW5	3	16	0	0	16
TX	C. R. Wing Cogeneration Plant	52176	1	0	9	1	1	8
TX	C. R. Wing Cogeneration Plant	52176	2	0	9	1	1	8
TX	Calpine Hidalgo Energy Center	7762	HRSG1	0	3	2	2	1
TX	Calpine Hidalgo Energy Center	7762	HRSG2	0	3	2	2	1
TX	Cedar Bayou	3460	CBY1	814	4,628	4	4	4,624
TX	Cedar Bayou	3460	CBY2	921	4,846	3	3	4,843
TX	Cedar Bayou	3460	CBY3	725	3,953	0	0	3,953
TX	Channel Energy Center	55299	CTG1	0	8	7	7	1
TX	Channel Energy Center	55299	CTG2	0	7	6	6	1
TX	Cogen Lyondell, Inc.	50815	ENG101	0	4	2	2	2
TX	Cogen Lyondell, Inc.	50815	ENG201	0	4	2	2	2
TX	Cogen Lyondell, Inc.	50815	ENG301	0	4	2	2	2
TX	Cogen Lyondell, Inc.	50815	ENG401	0	4	2	2	2
TX	Cogen Lyondell, Inc.	50815	ENG501	0	4	2	2	2
TX	Cogen Lyondell, Inc.	50815	ENG601	0	4	2	2	2
TX	Coleto Creek	6178	1	14,721	16,854	14,395	14,395	2,459
TX	Collin	3500	1	92	0	0	0	0
TX	Corpus Christi Energy Center	55206	CU1	0	4	4	4	0
TX	Corpus Christi Energy Center	55206	CU2	0	4	3	3	1
TX	Cottonwood Energy Project	55358	CT1	0	2	1	1	1
TX	Cottonwood Energy Project	55358	CT2	0	2	2	2	0
TX	Cottonwood Energy Project	55358	CT3	0	2	2	2	0
TX	Cottonwood Energy Project	55358	CT4	0	2	2	2	0
TX	Dansby	6243	1	94	544	1	1	543
TX	Dansby	6243	2	0	2	0	0	2
TX	Decker Creek	3548	1	128	3	1	1	2
TX	Decker Creek	3548	2	195	3	2	2	1
TX	Decordova	8063	1	1,018	5	1	1	4
TX	Deer Park Energy Center	55464	CTG1	0	6	5	5	1
TX	Deer Park Energy Center	55464	CTG2	0	6	5	5	1

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Deer Park Energy Center	55464	CTG3	0	6	5	5	1
TX	Deer Park Energy Center	55464	CTG4	0	6	5	5	1
TX	Eagle Mountain	3489	1	52	1	0	0	1
TX	Eagle Mountain	3489	2	140	1	0	0	1
TX	Eagle Mountain	3489	3	100	1	0	0	1
TX	Eastman Cogeneration Facility	55176	1	0	54	3	3	51
TX	Eastman Cogeneration Facility	55176	2	0	51	3	3	48
TX	Ennis-Tractebel Power Company	55223	GT-1	0	5	3	3	2
TX	Exelon Laporte Generating Station	55365	GT-1	0	9	7	7	2
TX	Exelon Laporte Generating Station	55365	GT-2	0	11	10	10	1
TX	Exelon Laporte Generating Station	55365	GT-3	0	9	8	8	1
TX	Exelon Laporte Generating Station	55365	GT-4	0	10	9	9	1
TX	Exxonmobil Beaumont Refinery	50625	61STK1	0	3	1	1	2
TX	Exxonmobil Beaumont Refinery	50625	61STK2	0	3	2	2	1
TX	Exxonmobil Beaumont Refinery	50625	61STK3	0	4	2	2	2
TX	Fort Phantom Power Station	4938	1	126	1	0	0	1
TX	Fort Phantom Power Station	4938	2	187	1	0	0	1
TX	FPLE Forney, LP	55480	U1	0	6	2	2	4
TX	FPLE Forney, LP	55480	U2	0	6	3	3	3
TX	FPLE Forney, LP	55480	U3	0	6	3	3	3
TX	FPLE Forney, LP	55480	U4	0	5	3	3	2
TX	FPLE Forney, LP	55480	U5	0	5	3	3	2
TX	FPLE Forney, LP	55480	U6	0	5	3	3	2
TX	Freestone Power Generation	55226	GT1	0	3	2	2	1
TX	Freestone Power Generation	55226	GT2	0	4	2	2	2
TX	Freestone Power Generation	55226	GT3	0	3	2	2	1
TX	Freestone Power Generation	55226	GT4	0	3	2	2	1
TX	Frontera Generation Facility	55098	1	0	19	2	2	17
TX	Frontera Generation Facility	55098	2	0	10	2	2	8
TX	Gibbons Creek Steam Electric Station	6136	1	14,414	18,867	11,736	11,736	7,131
TX	Graham	3490	1	235	1	0	0	1
TX	Graham	3490	2	496	82	50	50	32
TX	Greens Bayou	3464	GBY5	352	2,008	1	1	2,007
TX	Gregory Power Facility	55086	101	0	8	5	5	3
TX	Gregory Power Facility	55086	102	0	8	4	4	4
TX	Guadalupe Generating Station	55153	CTG-1	0	4	2	2	2
TX	Guadalupe Generating Station	55153	CTG-2	0	4	3	3	1
TX	Guadalupe Generating Station	55153	CTG-3	0	4	3	3	1
TX	Guadalupe Generating Station	55153	CTG-4	0	3	3	3	0
TX	H W Pirkey Power Plant	7902	1	20,532	24,271	11,699	11,699	12,572
TX	Handley Generating Station	3491	2	21	96	0	0	96
TX	Handley Generating Station	3491	3	423	1,697	1	1	1,696
TX	Handley Generating Station	3491	4	118	476	1	1	475
TX	Handley Generating Station	3491	5	136	549	1	1	548
TX	Handley Generating Station	3491	1A	7	39	0	0	39

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Handley Generating Station	3491	1B	0	10	0	0	10
TX	Harrington Station	6193	061B	8,234	8,610	7,377	7,377	1,233
TX	Harrington Station	6193	062B	8,721	9,131	6,944	6,944	2,187
TX	Harrington Station	6193	063B	9,269	9,682	8,203	8,203	1,479
TX	Harrison County Power Project	55664	GT-1	0	1	0	0	1
TX	Harrison County Power Project	55664	GT-2	0	1	0	0	1
TX	Hays Energy Project	55144	STK1	0	6	2	2	4
TX	Hays Energy Project	55144	STK2	0	5	2	2	3
TX	Hays Energy Project	55144	STK3	0	5	2	2	3
TX	Hays Energy Project	55144	STK4	0	5	2	2	3
TX	Holly Street	3549	3	68	1	1	1	0
TX	Holly Street	3549	4	43	1	1	1	0
TX	J K Spruce	7097	**1	6,692	7,611	3,766	3,766	3,845
TX	J L Bates	3438	1	48	4	1	1	3
TX	J L Bates	3438	2	124	4	0	0	4
TX	J Robert Massengale Generating Station	3604	GT1	0	3	1	1	2
TX	J T Deely	6181	CS012 (1, 2)			21,874		
TX	J T Deely	6181	1	13,136	13,523		10,937	2,586
TX	J T Deely	6181	2	13,705	14,453		10,937	3,516
TX	Jack County Generation Facility	55230	CT-1	0	4	0	0	4
TX	Jack County Generation Facility	55230	CT-2	0	4	0	0	4
TX	Johnson County Generation Facility	54817	EAST	0	7	1	1	6
TX	Jones Station	3482	151B	125	731	4	4	727
TX	Jones Station	3482	152B	93	484	3	3	481
TX	Knox Lee Power Plant	3476	2	0	5	0	0	5
TX	Knox Lee Power Plant	3476	3	5	30	0	0	30
TX	Knox Lee Power Plant	3476	4	29	169	0	0	169
TX	Knox Lee Power Plant	3476	5	251	1,105	31	31	1,074
TX	La Palma	3442	7	178	7	2	2	5
TX	Lake Creek	3502	1	39	1	0	0	1
TX	Lake Creek	3502	2	191	1	0	0	1
TX	Lake Hubbard	3452	1	170	5	4	4	1
TX	Lake Hubbard	3452	2	604	3	1	1	2
TX	Lamar Power (Paris)	55097	1	0	4	2	2	2
TX	Lamar Power (Paris)	55097	2	0	3	2	2	1
TX	Lamar Power (Paris)	55097	3	0	3	2	2	1
TX	Lamar Power (Paris)	55097	4	0	4	2	2	2
TX	Laredo	3439	1	15	2	0	0	2
TX	Laredo	3439	2	14	2	0	0	2
TX	Laredo	3439	3	85	6	2	2	4
TX	Leon Creek	3609	3	2	12	0	0	12
TX	Leon Creek	3609	4	10	60	0	0	60
TX	Leon Creek	3609	CGT1	0	51	0	0	51
TX	Leon Creek	3609	CGT2	0	51	0	0	51
TX	Leon Creek	3609	CGT3	0	51	0	0	51

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Leon Creek	3609	CGT4	0	51	0	0	51
TX	Lewis Creek	3457	1	317	1,262	3	3	1,259
TX	Lewis Creek	3457	2	271	1,078	3	3	1,075
TX	Limestone	298	LIM1	23,787	67,171	9,193	9,193	57,978
TX	Limestone	298	LIM2	14,158	21,544	8,580	8,580	12,964
TX	Lon C Hill	3440	1	9	0	0	0	0
TX	Lon C Hill	3440	2	10	0	0	0	0
TX	Lon C Hill	3440	3	179	0	0	0	0
TX	Lon C Hill	3440	4	197	0	0	0	0
TX	Lone Star Power Plant	3477	1	0	5	0	0	5
TX	Lost Pines 1	55154	1	0	37	4	4	33
TX	Lost Pines 1	55154	2	0	36	3	3	33
TX	Magic Valley Generating Station	55123	CTG-1	0	4	3	3	1
TX	Magic Valley Generating Station	55123	CTG-2	0	4	3	3	1
TX	Martin Lake	6146	1	33,231	29,860	29,560	29,560	300
TX	Martin Lake	6146	2	32,266	24,053	23,753	23,753	300
TX	Martin Lake	6146	3	33,436	23,618	23,318	23,318	300
TX	Midlothian Energy	55091	STK1	0	7	2	2	5
TX	Midlothian Energy	55091	STK2	0	7	2	2	5
TX	Midlothian Energy	55091	STK3	0	6	2	2	4
TX	Midlothian Energy	55091	STK4	0	7	3	3	4
TX	Midlothian Energy	55091	STK5	0	5	2	2	3
TX	Midlothian Energy	55091	STK6	0	6	3	3	3
TX	Monticello	6147	1	23,641	27,006	26,706	26,706	300
TX	Monticello	6147	2	22,938	29,881	29,580	29,580	301
TX	Monticello	6147	3	35,232	23,713	23,413	23,413	300
TX	Moore County Station	3483	3	0	1	0	0	1
TX	Morgan Creek	3492	5	154	1	0	0	1
TX	Morgan Creek	3492	6	836	1	0	0	1
TX	Mountain Creek Generating Station	3453	2	4	26	0	0	26
TX	Mountain Creek Generating Station	3453	6	63	301	0	0	301
TX	Mountain Creek Generating Station	3453	7	62	294	0	0	294
TX	Mountain Creek Generating Station	3453	8	527	2,201	2	2	2,199
TX	Mountain Creek Generating Station	3453	3A	11	54	0	0	54
TX	Mountain Creek Generating Station	3453	3B	2	18	0	0	18
TX	Mustang Station	55065	1	0	6	4	4	2
TX	Mustang Station	55065	2	0	6	4	4	2
TX	Newgulf	50137	1	0	4	0	0	4
TX	Newman	3456	**4	99	288	1	1	287
TX	Newman	3456	**5	0	293	2	2	291
TX	Newman	3456	1	14	79	1	1	78
TX	Newman	3456	2	29	169	1	1	168
TX	Newman	3456	3	88	371	1	1	370
TX	Nichols Station	3484	141B	77	457	1	1	456
TX	Nichols Station	3484	142B	86	511	1	1	510

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Nichols Station	3484	143B	50	290	2	2	288
TX	North Lake	3454	1	131	0	0	0	0
TX	North Lake	3454	2	150	0	0	0	0
TX	North Lake	3454	3	294	1	0	0	1
TX	North Texas	3627	3	13	11	0	0	11
TX	Nueces Bay	3441	5	1	0	0	0	0
TX	Nueces Bay	3441	6	140	0	0	0	0
TX	Nueces Bay	3441	7	496	0	0	0	0
TX	O W Sommers	3611	1	478	1,410	2	2	1,408
TX	O W Sommers	3611	2	188	1,112	2	2	1,110
TX	Oak Creek Power Station	3523	1	106	1	0	0	1
TX	Odessa-Ector Generating Station	55215	GT1	0	5	3	3	2
TX	Odessa-Ector Generating Station	55215	GT2	0	4	3	3	1
TX	Odessa-Ector Generating Station	55215	GT3	0	5	3	3	2
TX	Odessa-Ector Generating Station	55215	GT4	0	4	3	3	1
TX	Oklaunion Power Station	127	1	7,859	15,479	4,328	4,328	11,151
TX	P H Robinson	3466	PHR1	645	3,856	0	0	3,856
TX	P H Robinson	3466	PHR2	494	2,949	0	0	2,949
TX	P H Robinson	3466	PHR3	685	4,098	0	0	4,098
TX	P H Robinson	3466	PHR4	796	4,758	0	0	4,758
TX	Paint Creek Power Station	3524	1	11	1	0	0	1
TX	Paint Creek Power Station	3524	2	11	1	0	0	1
TX	Paint Creek Power Station	3524	3	28	1	0	0	1
TX	Paint Creek Power Station	3524	4	105	1	0	0	1
TX	Pasadena Power Plant	55047	CG-1	0	4	3	3	1
TX	Pasadena Power Plant	55047	CG-2	0	3	2	2	1
TX	Pasadena Power Plant	55047	CG-3	0	3	2	2	1
TX	Permian Basin	3494	5	103	0	0	0	0
TX	Permian Basin	3494	6	804	210	170	170	40
TX	Plant X	3485	111B	0	1	0	0	1
TX	Plant X	3485	112B	2	13	1	1	12
TX	Plant X	3485	113B	89	496	1	1	495
TX	Plant X	3485	114B	0	9	2	2	7
TX	Power Lane Steam Plant	4195	2	459	1,754	0	0	1,754
TX	Power Lane Steam Plant	4195	3	37	219	0	0	219
TX	R W Miller	3628	**4	851	0	0	0	0
TX	R W Miller	3628	**5	851	22	1	1	21
TX	R W Miller	3628	1	55	0	0	0	0
TX	R W Miller	3628	2	98	4	1	1	3
TX	R W Miller	3628	3	218	4	2	2	2
TX	Ray Olinger	3576	BW2	60	344	1	1	343
TX	Ray Olinger	3576	BW3	79	468	1	1	467
TX	Ray Olinger	3576	CE1	42	248	1	1	247
TX	Ray Olinger	3576	GE4	0	0	0	0	0
TX	Reliant Energy Channelview Cogen	55187	CHV1	0	8	4	4	4

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Reliant Energy Channelview Cogen	55187	CHV2	0	8	4	4	4
TX	Reliant Energy Channelview Cogen	55187	CHV3	0	8	4	4	4
TX	Reliant Energy Channelview Cogen	55187	CHV4	0	8	4	4	4
TX	Rio Nogales Power Project, LP	55137	CTG-1	0	4	3	3	1
TX	Rio Nogales Power Project, LP	55137	CTG-2	0	3	2	2	1
TX	Rio Nogales Power Project, LP	55137	CTG-3	0	3	2	2	1
TX	Rio Pecos Power Station	3526	5	64	1	0	0	1
TX	Rio Pecos Power Station	3526	6	179	1	0	0	1
TX	Sabine	3459	1	152	609	2	2	607
TX	Sabine	3459	2	164	660	2	2	658
TX	Sabine	3459	3	576	2,302	3	3	2,299
TX	Sabine	3459	4	504	2,003	6	6	1,997
TX	Sabine	3459	5	323	1,302	4	4	1,298
TX	Sabine Cogeneration Facility	55104	SAB-1	0	2	1	1	1
TX	Sabine Cogeneration Facility	55104	SAB-2	0	2	1	1	1
TX	Sam Bertron	3468	SRB1	57	332	0	0	332
TX	Sam Bertron	3468	SRB2	18	95	0	0	95
TX	Sam Bertron	3468	SRB3	120	672	0	0	672
TX	Sam Bertron	3468	SRB4	79	407	0	0	407
TX	Sam Rayburn Plant	3631	CT7	0	0	0	0	0
TX	Sam Rayburn Plant	3631	CT8	0	1	1	1	0
TX	Sam Rayburn Plant	3631	CT9	0	1	1	1	0
TX	Sam Seymour	6179	1	15,910	14,741	13,614	13,614	1,127
TX	Sam Seymour	6179	2	17,396	15,312	14,034	14,034	1,278
TX	Sam Seymour	6179	3	10,494	3,830	1,554	1,554	2,276
TX	San Angelo Power Station	3527	2	161	1	0	0	1
TX	San Jacinto Steam Electric Station	7325	CP1 (SJS1, SJS2)			5		
TX	San Jacinto Steam Electric Station	7325	SJS1	0	31		2	29
TX	San Jacinto Steam Electric Station	7325	SJS2	0	25		3	22
TX	San Miguel	6183	SM-1	17,216	17,214	12,473	12,473	4,741
TX	Sand Hill Energy Center	7900	SH1	0	1	0	0	1
TX	Sand Hill Energy Center	7900	SH2	0	1	0	0	1
TX	Sand Hill Energy Center	7900	SH3	0	1	0	0	1
TX	Sand Hill Energy Center	7900	SH4	0	1	0	0	1
TX	Sand Hill Energy Center	7900	SH5	0	9	3	3	6
TX	Sandow	6648	4	25,698	29,496	25,970	25,970	3,526
TX	Silas Ray	3559	9	0	1,780	0	0	1,780
TX	Silas Ray	3559	10	0	100	0	0	100
TX	Sim Gideon	3601	1	47	232	0	0	232
TX	Sim Gideon	3601	2	56	276	0	0	276
TX	Sim Gideon	3601	3	277	646	2	2	644
TX	South Houston Green Power Site	55470	EPN801	0	50	18	18	32
TX	South Houston Green Power Site	55470	EPN802	0	51	20	20	31
TX	South Houston Green Power Site	55470	EPN803	0	50	22	22	28
TX	Spencer	4266	4	19	112	0	0	112

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	Spencer	4266	5	23	123	1	1	122
TX	SRW Cogen Limited Partnership	55120	CTG-1	0	12	4	4	8
TX	SRW Cogen Limited Partnership	55120	CTG-2	0	13	3	3	10
TX	Stryker Creek	3504	1	170	0	0	0	0
TX	Stryker Creek	3504	2	525	118	81	81	37
TX	Sweeny Cogeneration Facility	55015	1	0	48	3	3	45
TX	Sweeny Cogeneration Facility	55015	2	0	48	3	3	45
TX	Sweeny Cogeneration Facility	55015	3	0	47	3	3	44
TX	Sweeny Cogeneration Facility	55015	4	0	49	3	3	46
TX	Sweetwater Generating Plant	50615	GT01	0	1	0	0	1
TX	Sweetwater Generating Plant	50615	GT02	0	2	0	0	2
TX	Sweetwater Generating Plant	50615	GT03	0	1	0	0	1
TX	T C Ferguson	4937	1	253	487	3	3	484
TX	T H Wharton	3469	THW2	97	568	0	0	568
TX	Tenaska Frontier Generation Station	55062	1	0	3	3	3	0
TX	Tenaska Frontier Generation Station	55062	2	0	4	4	4	0
TX	Tenaska Frontier Generation Station	55062	3	0	3	3	3	0
TX	Tenaska Gateway Generating Station	55132	OGTDB1	0	5	5	5	0
TX	Tenaska Gateway Generating Station	55132	OGTDB2	0	7	7	7	0
TX	Tenaska Gateway Generating Station	55132	OGTDB3	0	11	11	11	0
TX	Tolk Station	6194	171B	14,781	21,031	12,109	12,109	8,922
TX	Tolk Station	6194	172B	14,444	21,939	8,227	8,227	13,712
TX	Tradinghouse	3506	1	593	7	1	1	6
TX	Tradinghouse	3506	2	995	3	1	1	2
TX	Trinidad	3507	9	135	63	44	44	19
TX	Twin Oaks Power, LP	7030	U1	2,123	3,529	2,932	2,932	597
TX	Twin Oaks Power, LP	7030	U2	3,500	3,550	2,550	2,550	1,000
TX	V H Braunig	3612	1	78	424	1	1	423
TX	V H Braunig	3612	2	121	704	1	1	703
TX	V H Braunig	3612	3	416	2,435	2	2	2,433
TX	V H Braunig	3612	CP01 (CT01, CT02)			5		
TX	V H Braunig	3612	CT01	0	59		2	57
TX	V H Braunig	3612	CT02	0	59		3	56
TX	Valley (TXU)	3508	1	77	0	0	0	0
TX	Valley (TXU)	3508	2	518	0	0	0	0
TX	Valley (TXU)	3508	3	124	2	0	0	2
TX	Victoria	3443	6	8	0	0	0	0
TX	Victoria	3443	7	110	0	0	0	0
TX	Victoria	3443	8	238	0	0	0	0
TX	W A Parish	3470	WAP1	57	339	0	0	339
TX	W A Parish	3470	WAP2	56	334	0	0	334
TX	W A Parish	3470	WAP3	245	1,465	1	1	1,464
TX	W A Parish	3470	WAP4	558	3,331	2	2	3,329
TX	W A Parish	3470	WAP5	22,878	42,610	17,332	17,332	25,278
TX	W A Parish	3470	WAP6	20,761	32,754	18,915	18,915	13,839

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
TX	W A Parish	3470	WAP7	15,142	17,527	15,953	15,953	1,574
TX	W A Parish	3470	WAP8	7,287	18,620	3,090	3,090	15,530
TX	W B Tuttle	3613	1	2	12	0	0	12
TX	W B Tuttle	3613	2	19	114	0	0	114
TX	W B Tuttle	3613	3	11	66	0	0	66
TX	W B Tuttle	3613	4	48	288	0	0	288
TX	Webster	3471	WEB3	343	2,053	0	0	2,053
TX	Welsh Power Plant	6139	1	13,329	11,459	10,080	10,080	1,379
TX	Welsh Power Plant	6139	2	12,846	8,755	8,011	8,011	744
TX	Welsh Power Plant	6139	3	15,220	10,651	10,350	10,350	301
TX	Wilkes Power Plant	3478	1	30	141	15	15	126
TX	Wilkes Power Plant	3478	2	118	697	2	2	695
TX	Wilkes Power Plant	3478	3	129	761	3	3	758
TX	Wise County Power Company	55320	GT-1	0	5	4	4	1
TX	Wise County Power Company	55320	GT-2	0	5	4	4	1
TX	Wolf Hollow I, LP	55139	CTG1	0	11	4	4	7
TX	Wolf Hollow I, LP	55139	CTG2	0	11	4	4	7
UT	Bonanza	7790	1-1	10,785	1,576	1,230	1,230	346
UT	Carbon	3644	1	1,913	2,189	2,089	2,089	100
UT	Carbon	3644	2	2,499	3,421	3,321	3,321	100
UT	Currant Creek Power Project	56102	CTG1A	0	10	0	0	10
UT	Currant Creek Power Project	56102	CTG1B	0	10	0	0	10
UT	Desert Power Plant	55858	UNT1	0	2	0	0	2
UT	Desert Power Plant	55858	UNT2	0	2	0	0	2
UT	Gadsby	3648	1	24	14	0	0	14
UT	Gadsby	3648	2	1,690	10	0	0	10
UT	Gadsby	3648	3	2,265	10	0	0	10
UT	Gadsby	3648	4	0	10	0	0	10
UT	Gadsby	3648	5	0	10	0	0	10
UT	Gadsby	3648	6	0	10	0	0	10
UT	Hunter (Emery)	6165	1	7,454	2,648	2,548	2,548	100
UT	Hunter (Emery)	6165	2	7,960	2,585	2,485	2,485	100
UT	Hunter (Emery)	6165	3	11,254	1,343	1,243	1,243	100
UT	Huntington	8069	1	7,925	2,323	2,223	2,223	100
UT	Huntington	8069	2	9,753	15,240	15,140	15,140	100
UT	Intermountain	6481	1SGA	2,875	7,976	1,773	1,773	6,203
UT	Intermountain	6481	2SGA	2,895	8,073	1,821	1,821	6,252
UT	Nebo Power Station	56177	U1	0	1	1	1	0
UT	West Valley Generation Project	55622	U1	0	10	0	0	10
UT	West Valley Generation Project	55622	U2	0	10	0	0	10
UT	West Valley Generation Project	55622	U3	0	10	0	0	10
UT	West Valley Generation Project	55622	U4	0	10	0	0	10
UT	West Valley Generation Project	55622	U5	0	10	0	0	10
VA	Altavista Power Station	10773	CS0 (1, 2)			120		
VA	Altavista Power Station	10773	1	0	66		59	7

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
VA	Altavista Power Station	10773	2	0	66		61	5
VA	Bellemeade Power Station	50966	1	0	20	18	18	2
VA	Bellemeade Power Station	50966	2	0	24	21	21	3
VA	Bremo Power Station	3796	3	2,029	3,716	3,378	3,378	338
VA	Bremo Power Station	3796	4	5,160	8,285	7,520	7,520	765
VA	Buchanan -- Units 1 and 2	55738	1	0	5	0	0	5
VA	Buchanan -- Units 1 and 2	55738	2	0	5	0	0	5
VA	Chesapeake Energy Center	3803	1	2,117	4,962	4,511	4,511	451
VA	Chesapeake Energy Center	3803	2	2,210	5,730	5,209	5,209	521
VA	Chesapeake Energy Center	3803	3	4,560	9,297	8,452	8,452	845
VA	Chesapeake Energy Center	3803	4	5,872	13,195	11,995	11,995	1,200
VA	Chesterfield Power Station	3797	**8A	1,387	56	50	50	6
VA	Chesterfield Power Station	3797	3	2,561	6,464	5,876	5,876	588
VA	Chesterfield Power Station	3797	4	4,670	11,730	10,663	10,663	1,067
VA	Chesterfield Power Station	3797	5	9,166	21,003	19,094	19,094	1,909
VA	Chesterfield Power Station	3797	6	17,139	47,019	42,744	42,744	4,275
VA	Clinch River	3775	CS012 (1, 2)			18,114		
VA	Clinch River	3775	1	5,348	9,437		9,275	162
VA	Clinch River	3775	2	6,113	9,104		8,839	265
VA	Clinch River	3775	3	5,651	8,445	8,199	8,199	246
VA	Clover Power Station	7213	1	2,938	1,790	943	943	847
VA	Clover Power Station	7213	2	2,938	1,790	809	809	981
VA	Commonwealth Chesapeake	55381	CT-001	0	8	8	8	0
VA	Commonwealth Chesapeake	55381	CT-002	0	6	6	6	0
VA	Commonwealth Chesapeake	55381	CT-003	0	7	7	7	0
VA	Commonwealth Chesapeake	55381	CT-004	0	2	2	2	0
VA	Commonwealth Chesapeake	55381	CT-005	0	3	3	3	0
VA	Commonwealth Chesapeake	55381	CT-006	0	2	1	1	1
VA	Commonwealth Chesapeake	55381	CT-007	0	3	2	2	1
VA	Doswell Limited Partnership	52019	CT1	0	8	6	6	2
VA	Elizabeth River Combustion Turbine Sta	52087	CT-1	0	2	1	1	1
VA	Elizabeth River Combustion Turbine Sta	52087	CT-2	0	2	1	1	1
VA	Elizabeth River Combustion Turbine Sta	52087	CT-3	0	2	1	1	1
VA	Glen Lyn	3776	6	5,535	9,781	9,368	9,368	413
VA	Glen Lyn	3776	51	1,152	2,394	1,485	1,485	909
VA	Glen Lyn	3776	52	1,113	1,597	1,550	1,550	47
VA	Gordonsville Power Station	54844	1	0	4	3	3	1
VA	Gordonsville Power Station	54844	2	0	2	1	1	1
VA	Hopewell Power Station	10771	1	0	0	0	0	0
VA	Hopewell Power Station	10771	2	0	0	0	0	0
VA	Ladysmith Combustion Turbine Sta	7838	1	0	14	12	12	2
VA	Ladysmith Combustion Turbine Sta	7838	2	0	15	13	13	2
VA	Louisa Generation Facility	7837	EU1	0	6	2	2	4
VA	Louisa Generation Facility	7837	EU2	0	5	2	2	3
VA	Louisa Generation Facility	7837	EU3	0	5	1	1	4

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
VA	Louisa Generation Facility	7837	EU4	0	8	1	1	7
VA	Louisa Generation Facility	7837	EU5	0	6	3	3	3
VA	Marsh Run Generation Facility	7836	EU1	0	8	3	3	5
VA	Marsh Run Generation Facility	7836	EU2	0	9	2	2	7
VA	Marsh Run Generation Facility	7836	EU3	0	12	7	7	5
VA	Mecklenburg Power Station	52007	1	0	392	357	357	35
VA	Mecklenburg Power Station	52007	2	0	330	300	300	30
VA	Possum Point Power Station	3804	3	2,647	1	0	0	1
VA	Possum Point Power Station	3804	4	6,725	1	0	0	1
VA	Possum Point Power Station	3804	5	4,336	6,695	6,086	6,086	609
VA	Possum Point Power Station	3804	6A	0	4	3	3	1
VA	Possum Point Power Station	3804	6B	0	4	3	3	1
VA	Potomac River	3788	1	2,334	2,906	2,058	2,058	848
VA	Potomac River	3788	2	2,309	2,863	1,555	1,555	1,308
VA	Potomac River	3788	3	2,756	3,217	1,648	1,648	1,569
VA	Potomac River	3788	4	3,037	3,476	1,490	1,490	1,986
VA	Potomac River	3788	5	2,913	3,257	1,725	1,725	1,532
VA	Remington Combustion Turbine Station	7839	1	0	3	2	2	1
VA	Remington Combustion Turbine Station	7839	2	0	2	1	1	1
VA	Remington Combustion Turbine Station	7839	3	0	3	2	2	1
VA	Remington Combustion Turbine Station	7839	4	0	3	2	2	1
VA	Southampton Power Station	10774	CS0 (1, 2)			148		
VA	Southampton Power Station	10774	1	0	83		74	9
VA	Southampton Power Station	10774	2	0	80		74	6
VA	Tenaska Virginia Generating Station	55439	CTGDB1	0	1	1	1	0
VA	Tenaska Virginia Generating Station	55439	CTGDB2	0	1	1	1	0
VA	Tenaska Virginia Generating Station	55439	CTGDB3	0	1	1	1	0
VA	Wolf Hills Energy	55285	WH01	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH02	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH03	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH04	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH05	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH06	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH07	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH08	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH09	0	0	0	0	0
VA	Wolf Hills Energy	55285	WH10	0	0	0	0	0
VA	Yorktown Power Station	3809	CS0 (1, 2)			22,715		
VA	Yorktown Power Station	3809	1	4,671	12,185		11,083	1,102
VA	Yorktown Power Station	3809	2	4,674	12,802		11,632	1,170
VA	Yorktown Power Station	3809	3	6,305	10,383	9,439	9,439	944
VT	J C McNeil	589	1	104	73	10	10	63
WA	Centralia	3845	30	0	24	1	1	23
WA	Centralia	3845	40	0	24	1	1	23
WA	Centralia	3845	50	0	24	1	1	23

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
WA	Centralia	3845	60	0	24	1	1	23
WA	Centralia	3845	BW21	19,076	2,078	1,704	1,704	374
WA	Centralia	3845	BW22	20,337	1,750	1,649	1,649	101
WA	Chehalis Generation Facility	55662	CT1	0	6	4	4	2
WA	Chehalis Generation Facility	55662	CT2	0	5	4	4	1
WA	Encogen	7870	CT1	0	100	0	0	100
WA	Encogen	7870	CT2	0	70	0	0	70
WA	Encogen	7870	CT3	0	35	0	0	35
WA	Finley Combustion Turbine	7945	1	0	0	0	0	0
WA	Frederickson Power LP	55818	F1CT	0	5	2	2	3
WA	Fredonia Plant	607	CT3	0	16	0	0	16
WA	Fredonia Plant	607	CT4	0	5	0	0	5
WA	Goldendale Energy Project	55482	CT-1	0	3	2	2	1
WA	River Road	7605	1	0	29	10	10	19
WI	Alma	4140	CS1 (B4, B5)			5,906		
WI	Alma	4140	B4	1,193	2,493		1,500	993
WI	Alma	4140	B5	1,906	10,091		4,406	5,685
WI	Appleton Coated Locks Mill	55558	B06	0	19	0	0	19
WI	Bay Front	3982	1	1,046	3,932	231	231	3,701
WI	Bay Front	3982	2	529	2,481	323	323	2,158
WI	Bay Front	3982	5	281	743	642	642	101
WI	Blount Street	3992	3	6	35	2	2	33
WI	Blount Street	3992	5	7	42	0	0	42
WI	Blount Street	3992	6	7	28	0	0	28
WI	Blount Street	3992	7	1,476	3,060	1,078	1,078	1,982
WI	Blount Street	3992	8	1,130	2,942	2,453	2,453	489
WI	Blount Street	3992	9	1,183	3,287	2,438	2,438	849
WI	Blount Street	3992	11	1	10	0	0	10
WI	Columbia	8023	1	15,484	17,338	13,729	13,729	3,609
WI	Columbia	8023	2	8,758	14,253	12,370	12,370	1,883
WI	Concord	7159	**1	126	9	1	1	8
WI	Concord	7159	**2	126	9	1	1	8
WI	Concord	7159	**3	126	9	0	0	9
WI	Concord	7159	**4	126	9	1	1	8
WI	Depere Energy Center	55029	B01	0	19	1	1	18
WI	Edgewater (4050)	4050	3	1,237	23,183	1,724	1,724	21,459
WI	Edgewater (4050)	4050	4	10,396	47,550	7,379	7,379	40,171
WI	Edgewater (4050)	4050	5	11,459	15,730	7,741	7,741	7,989
WI	Elk Mound Generating Station	7863	1	0	10	0	0	10
WI	Elk Mound Generating Station	7863	2	0	10	0	0	10
WI	Fox Energy Center	56031	CTG-1	0	0	0	0	0
WI	Fox Energy Center	56031	CTG-2	0	1	1	1	0
WI	Genoa	4143	1	8,019	14,380	13,072	13,072	1,308
WI	Germantown Power Plant	6253	**5	0	4	1	1	3
WI	Island Street Peaking Plant	55836	1A	0	45	0	0	45

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
WI	Island Street Peaking Plant	55836	1B	0	8	0	0	8
WI	J P Madgett	4271	B1	7,436	23,864	7,764	7,764	16,100
WI	Manitowoc	4125	CS0020 (6, 7, 8)			2,685		
WI	Manitowoc	4125	6	672	1,072		1,072	0
WI	Manitowoc	4125	7	814	1,414		1,414	0
WI	Manitowoc	4125	8	238	274		199	75
WI	Neenah Energy Facility	55135	CT01	0	4	1	1	3
WI	Neenah Energy Facility	55135	CT02	0	4	1	1	3
WI	Nelson Dewey	4054	CS1 (1, 2)			14,999		
WI	Nelson Dewey	4054	1	2,524	7,831		7,387	444
WI	Nelson Dewey	4054	2	2,808	7,993		7,612	381
WI	Paris	7270	**1	124	7	0	0	7
WI	Paris	7270	**2	124	6	0	0	6
WI	Paris	7270	**3	124	7	0	0	7
WI	Paris	7270	**4	124	7	0	0	7
WI	Pleasant Prairie	6170	CS1 (1, 2)			33,656		
WI	Pleasant Prairie	6170	1	11,802	16,241		15,482	759
WI	Pleasant Prairie	6170	2	16,680	19,098		18,174	924
WI	Port Washington Generating Station	4040	21	0	25	1	1	24
WI	Port Washington Generating Station	4040	22	0	25	1	1	24
WI	Pulliam	4072	CS34 (3, 4)			1,527		
WI	Pulliam	4072	3	140	739		691	48
WI	Pulliam	4072	4	208	895		836	59
WI	Pulliam	4072	CS56 (5, 6)			3,748		
WI	Pulliam	4072	5	607	1,800		1,683	117
WI	Pulliam	4072	6	791	2,209		2,065	144
WI	Pulliam	4072	7	2,036	2,775	2,593	2,593	182
WI	Pulliam	4072	8	3,153	4,610	4,308	4,308	302
WI	Pulliam	4072	32	0	26	1	1	25
WI	Riverside Energy Center, LLC	55641	CT-01	0	2	2	2	0
WI	Riverside Energy Center, LLC	55641	CT-02	0	2	2	2	0
WI	Rock River	4057	1	1,560	2,709	3	3	2,706
WI	Rock River	4057	2	1,482	714	4	4	710
WI	Rockgen Energy Center	55391	CT-1	0	1	0	0	1
WI	Rockgen Energy Center	55391	CT-2	0	1	0	0	1
WI	Rockgen Energy Center	55391	CT-3	0	1	0	0	1
WI	Sheboygan Falls Energy Facility	56186	1	0	0	0	0	0
WI	Sheboygan Falls Energy Facility	56186	2	0	0	0	0	0
WI	South Fond Du Lac	7203	**CT1	639	1,278	0	0	1,278
WI	South Fond Du Lac	7203	**CT2	39	234	0	0	234
WI	South Fond Du Lac	7203	**CT3	39	234	0	0	234
WI	South Fond Du Lac	7203	**CT4	0	2	0	0	2
WI	South Oak Creek	4041	CS3 (5, 6)			5,879		
WI	South Oak Creek	4041	5	3,885	3,943		3,210	733
WI	South Oak Creek	4041	6	4,861	3,423		2,669	754

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
WI	South Oak Creek	4041	CS4 (7, 8)			7,024		
WI	South Oak Creek	4041	7	6,504	4,459		3,702	757
WI	South Oak Creek	4041	8	6,392	4,347		3,322	1,025
WI	Stoneman	4146	CS12 (B1, B2)			873		
WI	Stoneman	4146	B1	177	523		385	138
WI	Stoneman	4146	B2	223	562		488	74
WI	Valley (WEPCO)	4042	CS1 (1, 2)			4,439		
WI	Valley (WEPCO)	4042	1	1,805	2,305		2,197	108
WI	Valley (WEPCO)	4042	2	1,824	2,359		2,242	117
WI	Valley (WEPCO)	4042	CS2 (3, 4)			4,043		
WI	Valley (WEPCO)	4042	3	1,954	2,160		2,062	98
WI	Valley (WEPCO)	4042	4	1,900	2,089		1,981	108
WI	West Campus Cogeneration Facility	7991	U1	0	7	0	0	7
WI	West Campus Cogeneration Facility	7991	U2	0	7	0	0	7
WI	West Marinette	4076	**33	765	1,471	1	1	1,470
WI	West Marinette	4076	**34	0	4	1	1	3
WI	Weston	4078	1	762	1,635	1,528	1,528	107
WI	Weston	4078	2	1,810	2,632	2,460	2,460	172
WI	Weston	4078	3	9,704	10,579	9,540	9,540	1,039
WI	Whitewater Cogeneration Facility	55011	01	0	5	3	3	2
WV	Albright Power Station	3942	1	1,974	3,994	3,894	3,894	100
WV	Albright Power Station	3942	2	2,054	4,315	4,215	4,215	100
WV	Albright Power Station	3942	3	4,598	9,014	8,814	8,814	200
WV	Big Sandy Peaker Plant	55284	GS01	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS02	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS03	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS04	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS05	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS06	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS07	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS08	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS09	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS10	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS11	0	0	0	0	0
WV	Big Sandy Peaker Plant	55284	GS12	0	0	0	0	0
WV	Ceredo Generating Station	55276	01	0	11	0	0	11
WV	Ceredo Generating Station	55276	02	0	0	0	0	0
WV	Ceredo Generating Station	55276	03	0	0	0	0	0
WV	Ceredo Generating Station	55276	04	0	0	0	0	0
WV	Ceredo Generating Station	55276	05	0	0	0	0	0
WV	Ceredo Generating Station	55276	06	0	0	0	0	0
WV	Fort Martin Power Station	3943	1	17,935	46,327	45,827	45,827	500
WV	Fort Martin Power Station	3943	2	17,767	37,511	36,993	36,993	518
WV	Harrison Power Station	3944	XS123 (1, 2, 3)			4,766		
WV	Harrison Power Station	3944	1	20,966	1,860		1,360	500

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
WV	Harrison Power Station	3944	2	19,902	2,220		1,720	500
WV	Harrison Power Station	3944	3	17,898	2,185		1,686	499
WV	John E Amos	3935	CS012 (1, 2)			58,420		
WV	John E Amos	3935	1	22,589	27,737		26,869	868
WV	John E Amos	3935	2	25,899	32,572		31,551	1,021
WV	John E Amos	3935	3	41,512	57,499	53,993	53,993	3,506
WV	Kammer	3947	CS013 (1, 2, 3)			42,574		
WV	Kammer	3947	1	8,082	20,511		13,732	6,779
WV	Kammer	3947	2	8,390	17,357		14,528	2,829
WV	Kammer	3947	3	7,499	18,644		14,314	4,330
WV	Kanawha River	3936	CS012 (1, 2)			12,851		
WV	Kanawha River	3936	1	4,462	9,261		6,951	2,310
WV	Kanawha River	3936	2	4,291	6,077		5,900	177
WV	Mitchell (WV)	3948	CS012 (1, 2)			53,765		
WV	Mitchell (WV)	3948	1	18,963	32,458		31,511	947
WV	Mitchell (WV)	3948	2	19,622	22,922		22,254	668
WV	Mount Storm Power Station	3954	CS0 (1, 2)			2,310		
WV	Mount Storm Power Station	3954	1	18,855	1,350		1,243	107
WV	Mount Storm Power Station	3954	2	17,688	1,191		1,067	124
WV	Mount Storm Power Station	3954	3	18,296	1,278	1,162	1,162	116
WV	Mountaineer (1301)	6264	1	35,223	44,273	42,982	42,982	1,291
WV	North Branch Power Station	7537	CS1 (1A, 1B)			1,073		
WV	North Branch Power Station	7537	1A	0	594		540	54
WV	North Branch Power Station	7537	1B	0	586		533	53
WV	Phil Sporn	3938	CS014 (11, 21, 31, 41)			23,689		
WV	Phil Sporn	3938	11	3,130	11,678		6,950	4,728
WV	Phil Sporn	3938	21	2,965	12,469		6,331	6,138
WV	Phil Sporn	3938	31	3,313	10,056		5,200	4,856
WV	Phil Sporn	3938	41	3,053	11,717		5,208	6,509
WV	Phil Sporn	3938	51	10,617	25,297	15,686	15,686	9,611
WV	Pleasants Energy, LLC	55349	1	0	9	5	5	4
WV	Pleasants Energy, LLC	55349	2	0	2	0	0	2
WV	Pleasants Power Station	6004	1	17,603	25,038	24,838	24,838	200
WV	Pleasants Power Station	6004	2	20,194	22,565	22,365	22,365	200
WV	Rivesville Power Station	3945	7	1,237	39	14	14	25
WV	Rivesville Power Station	3945	8	2,529	1,855	1,755	1,755	100
WV	Willow Island Power Station	3946	1	1,496	1,533	1,433	1,433	100
WV	Willow Island Power Station	3946	2	4,684	3,958	3,658	3,658	300
WY	Dave Johnston	4158	BW41	4,706	3,397	3,288	3,288	109
WY	Dave Johnston	4158	BW42	4,572	3,495	3,395	3,395	100
WY	Dave Johnston	4158	BW43	8,830	7,785	7,685	7,685	100
WY	Dave Johnston	4158	BW44	6,804	5,482	5,382	5,382	100
WY	Jim Bridger	8066	BW71	20,913	6,801	6,701	6,701	100
WY	Jim Bridger	8066	BW72	20,470	5,201	5,101	5,101	100
WY	Jim Bridger	8066	BW73	19,590	6,483	6,383	6,383	100

APPENDIX A: ACID RAIN PROGRAM - YEAR 2005 SO2 ALLOWANCE HOLDINGS AND DEDUCTIONS

STATE	PLANT NAME	PLANT CODE	STACK/UNIT ID*	2005 ALLOWANCES ALLOCATED	HELD IN ACCOUNTS AS OF 3/1/2006	2005 EMISSIONS	ALLOWANCES DEDUCTED	ALLOWANCES CARRIED OVER TO 2006
WY	Jim Bridger	8066	BW74	4,065	3,566	3,466	3,466	100
WY	Laramie River	6204	1	5,113	5,592	4,476	4,476	1,116
WY	Laramie River	6204	2	4,303	6,525	4,480	4,480	2,045
WY	Laramie River	6204	3	3,823	4,604	4,143	4,143	461
WY	Naughton	4162	1	5,203	7,762	7,662	7,662	100
WY	Naughton	4162	2	6,743	9,564	9,464	9,464	100
WY	Naughton	4162	3	5,216	6,203	6,103	6,103	100
WY	Neil Simpson II	7504	001	0	1,299	498	498	801
WY	Neil Simpson II	7504	CT1	0	17	0	0	17
WY	Neil Simpson II (CT2)	55477	CT2	0	16	0	0	16
WY	Wygen	55479	001	0	892	538	538	354
WY	Wyodak	6101	BW91	18,317	10,414	7,732	7,732	2,682

* 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 96 allowances deducted for SO_2 emissions and 310 allowances deducted for reduced utilization under the Opt-in program regulations.

2005 Compliance Results for NOx Affected Units

Date

ST	Plant Name	Operating Utility	ORIS Code	Boiler	Compliance Approach	Standard Emission Limit	Actual Emission Rate	Early Election Limit	AEL
AL	Barry	Alabama Power Company	3	1	Averaging Plan	0.40	0.36		
AL	Barry	Alabama Power Company	3	2	Averaging Plan	0.40	0.36		
AL	Barry	Alabama Power Company	3	3	Averaging Plan	0.40	0.36		
AL	Barry	Alabama Power Company	3	4	Averaging Plan	0.40	0.27		
AL	Barry	Alabama Power Company	3	5	Averaging Plan	0.40	0.32		
AL	Charles R Lowman	Alabama Electric Cooperative, Inc	56	1	Standard Limitation	0.46	0.39		
AL	Charles R Lowman	Alabama Electric Cooperative, Inc	56	2	Early Election	0.46	0.48	0.50	
AL	Charles R Lowman	Alabama Electric Cooperative, Inc	56	3	Early Election	0.46	0.46	0.50	
AL	Colbert	Tennessee Valley Authority	47	1	Averaging Plan	0.50	0.43		
AL	Colbert	Tennessee Valley Authority	47	2	Averaging Plan	0.50	0.43		
AL	Colbert	Tennessee Valley Authority	47	3	Averaging Plan	0.50	0.43		
AL	Colbert	Tennessee Valley Authority	47	4	Averaging Plan	0.50	0.43		
AL	Colbert	Tennessee Valley Authority	47	5	Averaging Plan	0.50	0.25		
AL	E C Gaston	Alabama Power Company	26	1	Averaging Plan	0.50	0.39		
AL	E C Gaston	Alabama Power Company	26	2	Averaging Plan	0.50	0.39		
AL	E C Gaston	Alabama Power Company	26	3	Averaging Plan	0.50	0.44		
AL	E C Gaston	Alabama Power Company	26	4	Averaging Plan	0.50	0.44		
AL	E C Gaston	Alabama Power Company	26	5	Averaging Plan	0.45	0.42		
AL	Gadsden	Alabama Power Company	7	1	Averaging Plan	0.45	0.62		
AL	Gadsden	Alabama Power Company	7	2	Averaging Plan	0.45	0.59		
AL	Gorgas	Alabama Power Company	8	10	Averaging Plan	0.40	0.25		
AL	Gorgas	Alabama Power Company	8	6	Averaging Plan	0.46	0.43		
AL	Gorgas	Alabama Power Company	8	7	Averaging Plan	0.46	0.43		
AL	Gorgas	Alabama Power Company	8	8	Averaging Plan	0.40	0.38		
AL	Gorgas	Alabama Power Company	8	9	Averaging Plan	0.40	0.38		
AL	Greene County	Alabama Power Company	10	1	Averaging Plan	0.68	0.36		
AL	Greene County	Alabama Power Company	10	2	Averaging Plan	0.46	0.37		
AL	James H Miller Jr	Alabama Power Company	6002	1	Averaging Plan	0.46	0.18		
AL	James H Miller Jr	Alabama Power Company	6002	2	Averaging Plan	0.46	0.17		
AL	James H Miller Jr	Alabama Power Company	6002	3	Averaging Plan	0.46	0.20		
AL	James H Miller Jr	Alabama Power Company	6002	4	Averaging Plan	0.46	0.19		
AL	Widows Creek	Tennessee Valley Authority	50	1	Averaging Plan	0.46	0.45		
AL	Widows Creek	Tennessee Valley Authority	50	2	Averaging Plan	0.46	0.45		

AL	Widows Creek	Tennessee Valley Authority	50	3	Averaging Plan	0.46	0.45	
AL	Widows Creek	Tennessee Valley Authority	50	4	Averaging Plan	0.46	0.45	
AL	Widows Creek	Tennessee Valley Authority	50	5	Averaging Plan	0.46	0.45	
AL	Widows Creek	Tennessee Valley Authority	50	6	Averaging Plan	0.46	0.45	
AL	Widows Creek	Tennessee Valley Authority	50	7	Averaging Plan	0.40	0.25	
AL	Widows Creek	Tennessee Valley Authority	50	8	Averaging Plan	0.40	0.25	
AR	Flint Creek Power Plant	Southwestern Electric Power Com	6138	1	Early Election	0.46	0.26	0.50
AR	Independence	Entergy Corporation	6641	1	Early Election	0.40	0.24	0.45
AR	Independence	Entergy Corporation	6641	2	Early Election	0.40	0.24	0.45
AR	White Bluff	Entergy Corporation	6009	1	Early Election	0.40	0.32	0.45
AR	White Bluff	Entergy Corporation	6009	2	Early Election	0.40	0.30	0.45
AZ	Apache Station	Arizona Electric Power Cooperati	160	2	Early Election	0.46	0.47	0.50
AZ	Apache Station	Arizona Electric Power Cooperati	160	3	Early Election	0.46	0.44	0.50
AZ	Cholla	Arizona Public Service Company	113	1	Early Election	0.40	0.34	0.45
AZ	Cholla	Arizona Public Service Company	113	2	Early Election	0.40	0.34	0.45
AZ	Cholla	Arizona Public Service Company	113	3	Early Election	0.40	0.32	0.45
AZ	Cholla	Arizona Public Service Company	113	4	Early Election	0.40	0.36	0.45
AZ	Coronado Generating Station	Salt River Project	6177	U1B	Early Election	0.46	0.43	0.50
AZ	Coronado Generating Station	Salt River Project	6177	U2B	Early Election	0.46	0.43	0.50
AZ	Irvington Generating Station	Tucson Electric Power Company	126	4	Standard Limitation	0.46	0.42	
AZ	Navajo Generating Station	Salt River Project	4941	1	Early Election	0.40	0.35	0.45
AZ	Navajo Generating Station	Salt River Project	4941	2	Early Election	0.40	0.37	0.45
AZ	Navajo Generating Station	Salt River Project	4941	3	Early Election	0.40	0.30	0.45
AZ	Springerville Generating Station	Tucson Electric Power Company	8223	1	Early Election	0.40	0.19	0.45
AZ	Springerville Generating Station	Tucson Electric Power Company	8223	2	Early Election	0.40	0.21	0.45
CO	Arapahoe	Public Service Company of Colora	465	3	Averaging Plan	0.80	0.76	
CO	Arapahoe	Public Service Company of Colora	465	4	Averaging Plan	0.80	0.23	
CO	Cameo	Public Service Company of Colora	468	2	Standard Limitation	0.46	0.36	
CO	Cherokee	Public Service Company of Colora	469	1	Averaging Plan	0.80	0.35	
CO	Cherokee	Public Service Company of Colora	469	2	Averaging Plan	0.80	0.69	
CO	Cherokee	Public Service Company of Colora	469	3	Early Election	0.46	0.33	0.50
CO	Cherokee	Public Service Company of Colora	469	4	Early Election	0.40	0.30	0.45
CO	Comanche (470)	Public Service Company of Colora	470	1	Early Election	0.40	0.31	0.45
CO	Comanche (470)	Public Service Company of Colora	470	2	Early Election	0.46	0.30	0.50
CO	Craig	Tri-State Generation & Transmissi	6021	C1	Early Election	0.46	0.28	0.50
CO	Craig	Tri-State Generation & Transmissi	6021	C2	Early Election	0.46	0.27	0.50
CO	Craig	Tri-State Generation & Transmissi	6021	C3	Early Election	0.46	0.40	0.50
CO	Hayden	Public Service Company of Colora	525	H1	Standard Limitation	0.46	0.42	
CO	Hayden	Public Service Company of Colora	525	H2	Standard Limitation	0.40	0.33	
CO	Martin Drake	Colorado Springs Utilities	492	5	Averaging Plan	0.46	0.41	
CO	Martin Drake	Colorado Springs Utilities	492	6	Averaging Plan	0.46	0.38	
CO	Martin Drake	Colorado Springs Utilities	492	7	Averaging Plan	0.46	0.44	
CO	Pawnee	Public Service Company of Colora	6248	1	Early Election	0.46	0.21	0.50
CO	Rawhide Energy Station	Platte River Power Authority	6761	101	Early Election	0.40	0.32	0.45
CO	Ray D Nixon	Colorado Springs Utilities	8219	1	Early Election	0.46	0.26	0.50
CO	Valmont	Public Service Company of Colora	477	5	Early Election	0.40	0.32	0.45
CT	Bridgeport Harbor Station	PSEG Power Connecticut, LLC	568	BHB3	Early Election	0.40	0.13	0.45

DE	Edge Moor	Conectiv Delmarva Generation, Ll	593	3	Standard Limitation	0.40	0.28	
DE	Edge Moor	Conectiv Delmarva Generation, Ll	593	4	Standard Limitation	0.40	0.26	
DE	Indian River	Indian River Power, LLC	594	1	Standard Limitation	0.46	0.34	
DE	Indian River	Indian River Power, LLC	594	2	Standard Limitation	0.46	0.36	
DE	Indian River	Indian River Power, LLC	594	3	Standard Limitation	0.46	0.38	
DE	Indian River	Indian River Power, LLC	594	4	Standard Limitation	0.46	0.35	
FL	Big Bend	Tampa Electric Company	645	BB01	Averaging Plan	0.84	0.61	
FL	Big Bend	Tampa Electric Company	645	BB02	Averaging Plan	0.84	0.61	
FL	Big Bend	Tampa Electric Company	645	BB03	Averaging Plan	0.84	0.51	
FL	Big Bend	Tampa Electric Company	645	BB04	Averaging Plan	0.45	0.20	
FL	C D McIntosh Jr Power Plant	City of Lakeland	676	3	Early Election	0.46	0.44	0.50
FL	Crist Electric Generating Plant	Gulf Power Company	641	4	Averaging Plan	0.45	0.36	
FL	Crist Electric Generating Plant	Gulf Power Company	641	5	Averaging Plan	0.45	0.34	
FL	Crist Electric Generating Plant	Gulf Power Company	641	6	Averaging Plan	0.50	0.45	
FL	Crist Electric Generating Plant	Gulf Power Company	641	7	Averaging Plan	0.50	0.15	
FL	Crystal River	Progress Energy Corporation	628	1	Averaging Plan	0.40	0.38	
FL	Crystal River	Progress Energy Corporation	628	2	Averaging Plan	0.40	0.40	
FL	Crystal River	Progress Energy Corporation	628	4	Averaging Plan	0.46	0.48	0.50
FL	Crystal River	Progress Energy Corporation	628	5	Averaging Plan	0.46	0.48	0.50
FL	Curtis H. Stanton Energy Center	Orlando Utilities Commission	564	1	Standard Limitation	0.46	0.40	
FL	Deerhaven	Gainesville Regional Utilities	663	B2	Early Election	0.46	0.49	0.50
FL	Lansing Smith Generating Plant	Gulf Power Company	643	1	Averaging Plan	0.40	0.48	
FL	Lansing Smith Generating Plant	Gulf Power Company	643	2	Averaging Plan	0.40	0.38	
FL	Scholz Electric Generating Plant	Gulf Power Company	642	1	Averaging Plan	0.50	0.50	
FL	Scholz Electric Generating Plant	Gulf Power Company	642	2	Averaging Plan	0.50	0.59	
FL	Seminole (136)	Seminole Electric Cooperative, In	136	1	Early Election	0.46	0.47	0.50
FL	Seminole (136)	Seminole Electric Cooperative, In	136	2	Early Election	0.46	0.48	0.50
FL	St. Johns River Power	JEA	207	1	Early Election	0.46	0.42	0.50
FL	St. Johns River Power	JEA	207	2	Early Election	0.46	0.38	0.50
GA	Bowen	Georgia Power Company	703	1BLR	Averaging Plan	0.45	0.24	
GA	Bowen	Georgia Power Company	703	2BLR	Averaging Plan	0.45	0.26	
GA	Bowen	Georgia Power Company	703	3BLR	Averaging Plan	0.45	0.24	
GA	Bowen	Georgia Power Company	703	4BLR	Averaging Plan	0.45	0.25	
GA	Hammond	Georgia Power Company	708	1	Averaging Plan	0.50	0.41	
GA	Hammond	Georgia Power Company	708	2	Averaging Plan	0.50	0.41	
GA	Hammond	Georgia Power Company	708	3	Averaging Plan	0.50	0.41	
GA	Hammond	Georgia Power Company	708	4	Averaging Plan	0.50	0.24	
GA	Harllee Branch	Georgia Power Company	709	1	Averaging Plan	0.68	0.48	
GA	Harllee Branch	Georgia Power Company	709	2	Averaging Plan	0.50	0.48	
GA	Harllee Branch	Georgia Power Company	709	3	Averaging Plan	0.68	0.40	
GA	Harllee Branch	Georgia Power Company	709	4	Averaging Plan	0.68	0.40	
GA	Jack McDonough	Georgia Power Company	710	MB1	Averaging Plan	0.45	0.25	
GA	Jack McDonough	Georgia Power Company	710	MB2	Averaging Plan	0.45	0.25	
GA	Kraft	Savannah Electric & Power Comp	733	1	Averaging Plan	0.45	0.53	
GA	Kraft	Savannah Electric & Power Comp	733	2	Averaging Plan	0.45	0.53	
GA	Kraft	Savannah Electric & Power Comp	733	3	Averaging Plan	0.45	0.53	
GA	McIntosh (6124)	Savannah Electric & Power Comp	6124	1	Averaging Plan	0.50	0.46	

GA	Mitchell (GA)	Georgia Power Company	727	3	Averaging Plan	0.45	0.61		
GA	Scherer	Georgia Power Company	6257	1	Averaging Plan	0.40	0.15		
GA	Scherer	Georgia Power Company	6257	2	Averaging Plan	0.40	0.15		
GA	Scherer	Georgia Power Company	6257	3	Averaging Plan	0.45	0.13		
GA	Scherer	Georgia Power Company	6257	4	Averaging Plan/EE	0.40	0.15	0.45	
GA	Wansley (6052)	Georgia Power Company	6052	1	Averaging Plan	0.45	0.23		
GA	Wansley (6052)	Georgia Power Company	6052	2	Averaging Plan	0.45	0.25		
GA	Yates	Georgia Power Company	728	Y1BR	Averaging Plan	0.45	0.40	0.00	
GA	Yates	Georgia Power Company	728	Y2BR	Averaging Plan	0.45	0.45		
GA	Yates	Georgia Power Company	728	Y3BR	Averaging Plan	0.45	0.45		
GA	Yates	Georgia Power Company	728	Y4BR	Averaging Plan	0.45	0.39		
GA	Yates	Georgia Power Company	728	Y5BR	Averaging Plan	0.45	0.39		
GA	Yates	Georgia Power Company	728	Y6BR	Averaging Plan	0.45	0.28		
GA	Yates	Georgia Power Company	728	Y7BR	Averaging Plan	0.45	0.27		
IA	Ames	City of Ames	1122	7	Early Election	0.40	0.38	0.45	
IA	Ames	City of Ames	1122	8	Early Election	0.46	0.39	0.50	
IA	Burlington (IA)	IES Utilities, Inc	1104	1	Averaging Plan	0.45	0.18		
IA	Council Bluffs	MidAmerican Energy Company	1082	1	Early Election	0.46	0.46	0.50	
IA	Council Bluffs	MidAmerican Energy Company	1082	2	Early Election	0.40	0.41	0.45	
IA	Council Bluffs	MidAmerican Energy Company	1082	3	Early Election	0.46	0.42	0.50	
IA	Dubuque	Interstate Power & Light Company	1046	1	Averaging Plan	0.46	0.68		
IA	Dubuque	Interstate Power & Light Company	1046	5	Averaging Plan	0.46	0.82		
IA	Earl F Wisdom	Corn Belt Power Cooperative	1217	1	AEL	0.46	0.53		0.59
IA	Fair Station	Central Iowa Power Cooperative	1218	2	Standard Limitation	0.46	0.46		
IA	George Neal North	MidAmerican Energy Company	1091	2	Early Election	0.46	0.41	0.50	
IA	George Neal North	MidAmerican Energy Company	1091	3	Early Election	0.46	0.23	0.50	
IA	George Neal South	MidAmerican Energy Company	7343	4	Early Election	0.46	0.31	0.50	
IA	Lansing	Interstate Power & Light Company	1047	1	Averaging Plan	0.46	0.60		
IA	Lansing	Interstate Power & Light Company	1047	2	Averaging Plan	0.46	0.60		
IA	Lansing	Interstate Power & Light Company	1047	3	Averaging Plan	0.46	0.67		
IA	Lansing	Interstate Power & Light Company	1047	4	Early Election	0.46	0.46	0.50	
IA	Louisa	MidAmerican Energy Company	6664	101	Early Election	0.46	0.23	0.50	
IA	Milton L Kapp	Interstate Power & Light Company	1048	2	Averaging Plan	0.45	0.13		
IA	Muscatine	City of Muscatine	1167	9	Standard Limitation	0.40	0.26		
IA	Ottumwa	Interstate Power & Light Company	6254	1	Early Election	0.40	0.34	0.45	
IA	Prairie Creek	IES Utilities, Inc	1073	3	Averaging Plan	0.46	0.52		
IA	Prairie Creek	IES Utilities, Inc	1073	4	Averaging Plan	0.50	0.38		
IA	Riverside (1081)	MidAmerican Energy Company	1081	9	Standard Limitation	0.45	0.27		
IA	Sixth Street	IES Utilities, Inc	1058	2	Averaging Plan	0.46	0.47		
IA	Sixth Street	IES Utilities, Inc	1058	3	Averaging Plan	0.46	0.22		
IA	Sixth Street	IES Utilities, Inc	1058	4	Averaging Plan	0.46	0.26		
IA	Sixth Street	IES Utilities, Inc	1058	5	Averaging Plan	0.46	0.22		
IA	Sutherland	IES Utilities, Inc	1077	1	Averaging Plan	0.46	0.33		
IA	Sutherland	IES Utilities, Inc	1077	2	Averaging Plan	0.46	0.29		
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	1	Standard Limitation	0.86	0.07		
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	2	Standard Limitation	0.86	0.07		
IL	Baldwin Energy Complex	Dynegy Power Corporation	889	3	Averaging Plan	0.45	0.10		

IL	Coffeen	Ameren Energy Generating Comp	861	01	Averaging Plan	0.86	0.44		
IL	Coffeen	Ameren Energy Generating Comp	861	02	Averaging Plan	0.86	0.44		
IL	Crawford	Midwest Generation EME, LLC	867	7	Early Election	0.40	0.13	0.45	
IL	Crawford	Midwest Generation EME, LLC	867	8	Early Election	0.40	0.15	0.45	
IL	Dallman	City of Springfield, IL	963	33	Early Election	0.40	0.28	0.45	
IL	Duck Creek	AmerenEnergy Resources Generat	6016	1	Averaging Plan/AEL	0.46	0.24		0.58
IL	E D Edwards	AmerenEnergy Resources Generat	856	1	Averaging Plan	0.46	0.31		
IL	E D Edwards	AmerenEnergy Resources Generat	856	2	Averaging Plan	0.46	0.29		
IL	E D Edwards	AmerenEnergy Resources Generat	856	3	Averaging Plan/AEL	0.46	0.24		0.53
IL	Fisk	Midwest Generation EME, LLC	886	19	Early Election	0.40	0.14	0.45	
IL	Havana	Dynegy Power Corporation	891	9	Standard Limitation	0.46	0.04		
IL	Hennepin Power Station	Dynegy Power Corporation	892	1	Averaging Plan	0.40	0.12		
IL	Hennepin Power Station	Dynegy Power Corporation	892	2	Averaging Plan	0.45	0.12		
IL	Hutsonville	Ameren Energy Generating Comp	863	05	Averaging Plan	0.45	0.35		
IL	Hutsonville	Ameren Energy Generating Comp	863	06	Averaging Plan	0.45	0.33		
IL	Joliet 29	Midwest Generation EME, LLC	384	71	Standard Limitation	0.40	0.12		
IL	Joliet 29	Midwest Generation EME, LLC	384	72	Standard Limitation	0.40	0.12		
IL	Joliet 29	Midwest Generation EME, LLC	384	81	Standard Limitation	0.40	0.12		
IL	Joliet 29	Midwest Generation EME, LLC	384	82	Standard Limitation	0.40	0.12		
IL	Joliet 9	Midwest Generation EME, LLC	874	5	Standard Limitation	0.86	0.50		
IL	Joppa Steam	Electric Energy, Inc.	887	1	Standard Limitation	0.45	0.13		
IL	Joppa Steam	Electric Energy, Inc.	887	2	Standard Limitation	0.45	0.13		
IL	Joppa Steam	Electric Energy, Inc.	887	3	Standard Limitation	0.45	0.13		
IL	Joppa Steam	Electric Energy, Inc.	887	4	Standard Limitation	0.45	0.13		
IL	Joppa Steam	Electric Energy, Inc.	887	5	Standard Limitation	0.45	0.13		
IL	Joppa Steam	Electric Energy, Inc.	887	6	Standard Limitation	0.45	0.13		
IL	Kincaid Station	Dominion Energy Services Compa	876	1	Standard Limitation	0.86	0.42		
IL	Kincaid Station	Dominion Energy Services Compa	876	2	Standard Limitation	0.86	0.42		
IL	Marion	Southern Illinois Power Cooperati	976	4	Standard Limitation	0.86	0.55		
IL	Meredosia	Ameren Energy Generating Comp	864	01	Averaging Plan	0.45	0.48		
IL	Meredosia	Ameren Energy Generating Comp	864	02	Averaging Plan	0.45	0.48		
IL	Meredosia	Ameren Energy Generating Comp	864	03	Averaging Plan	0.45	0.48		
IL	Meredosia	Ameren Energy Generating Comp	864	04	Averaging Plan	0.45	0.48		
IL	Meredosia	Ameren Energy Generating Comp	864	05	Averaging Plan	0.45	0.25		
IL	Newton	Ameren Energy Generating Comp	6017	1	Standard Limitation	0.45	0.12		
IL	Newton	Ameren Energy Generating Comp	6017	2	Standard Limitation	0.45	0.12		
IL	Powerton	Midwest Generation EME, LLC	879	51	Standard Limitation	0.86	0.57		
IL	Powerton	Midwest Generation EME, LLC	879	52	Standard Limitation	0.86	0.57		
IL	Powerton	Midwest Generation EME, LLC	879	61	Standard Limitation	0.86	0.57		
IL	Powerton	Midwest Generation EME, LLC	879	62	Standard Limitation	0.86	0.57		
IL	Vermilion Power Station	Dynegy Midwest Generation, Inc.	897	1	Averaging Plan	0.45	0.42		
IL	Vermilion Power Station	Dynegy Midwest Generation, Inc.	897	2	Averaging Plan	0.45	0.42		
IL	Waukegan	Midwest Generation EME, LLC	883	7	Early Election	0.40	0.14	0.45	
IL	Waukegan	Midwest Generation EME, LLC	883	8	Early Election	0.40	0.14	0.45	
IL	Will County	Midwest Generation EME, LLC	884	1	Standard Limitation	0.86	0.61		
IL	Will County	Midwest Generation EME, LLC	884	2	Standard Limitation	0.86	0.53		
IL	Will County	Midwest Generation EME, LLC	884	3	Early Election	0.40	0.12	0.45	

IL	Will County	Midwest Generation EME, LLC	884	4	Early Election	0.40	0.14	0.45
IL	Wood River Power Station	Dynegy Power Corporation	898	4	Standard Limitation	0.40	0.13	
IL	Wood River Power Station	Dynegy Power Corporation	898	5	Averaging Plan	0.40	0.16	
IN	A B Brown Generating Station	Southern Indiana Gas and Electric	6137	1	Early Election	0.46	0.28	0.50
IN	A B Brown Generating Station	Southern Indiana Gas and Electric	6137	2	Early Election	0.46	0.30	0.50
IN	Bailly Generating Station	Northern Indiana Public Service C	995	7	Averaging Plan	0.86	0.75	
IN	Bailly Generating Station	Northern Indiana Public Service C	995	8	Averaging Plan	0.86	0.75	
IN	Cayuga	PSI Energy, Inc.	1001	1	Averaging Plan	0.45	0.33	
IN	Cayuga	PSI Energy, Inc.	1001	2	Averaging Plan	0.45	0.38	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	1	Averaging Plan	0.84	0.47	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	2	Averaging Plan	0.84	0.47	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	3	Averaging Plan	0.84	0.47	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	4	Averaging Plan	0.84	0.62	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	5	Averaging Plan	0.84	0.62	
IN	Clifty Creek	Indiana Kentucky Electric Corp	983	6	Averaging Plan	0.84	0.62	
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service C	996	11	Early Election	0.46	Not Oper.	0.50
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service C	996	4	Early Election	0.40	Not Oper.	0.45
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service C	996	5	Early Election	0.40	Not Oper.	0.45
IN	Dean H Mitchell Generating Station	Northern Indiana Public Service C	996	6	Early Election	0.40	Not Oper.	0.45
IN	Edwardsport	PSI Energy, Inc.	1004	7-1	Averaging Plan	0.46	0.78	
IN	Edwardsport	PSI Energy, Inc.	1004	7-2	Averaging Plan	0.46	0.66	
IN	Edwardsport	PSI Energy, Inc.	1004	8-1	Averaging Plan	0.46	0.74	
IN	F B Culley Generating Station	Southern Indiana Gas and Electric	1012	1	Averaging Plan	0.46	0.65	
IN	F B Culley Generating Station	Southern Indiana Gas and Electric	1012	2	Averaging Plan	0.50	0.18	
IN	F B Culley Generating Station	Southern Indiana Gas and Electric	1012	3	Averaging Plan	0.50	0.18	
IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	1SG1	Averaging Plan	0.50	0.48	
IN	Frank E Ratts	Hoosier Energy REC, Inc.	1043	2SG1	Averaging Plan	0.50	0.45	
IN	Gibson	PSI Energy, Inc.	6113	1	Averaging Plan	0.50	0.27	
IN	Gibson	PSI Energy, Inc.	6113	2	Averaging Plan	0.50	0.27	
IN	Gibson	PSI Energy, Inc.	6113	3	Averaging Plan	0.50	0.30	
IN	Gibson	PSI Energy, Inc.	6113	4	Averaging Plan	0.50	0.30	
IN	Gibson	PSI Energy, Inc.	6113	5	Averaging Plan	0.46	0.30	
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Comp	990	50	Averaging Plan	0.45	0.32	
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Comp	990	60	Averaging Plan	0.45	0.27	
IN	Harding Street Station (EW Stout)	Indianapolis Power & Light Comp	990	70	Averaging Plan	0.45	0.22	
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Comp	991	3	Averaging Plan	0.45	0.61	
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Comp	991	4	Averaging Plan	0.45	0.61	
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Comp	991	5	Averaging Plan	0.45	0.36	
IN	IPL Eagle Valley Generating Station	Indianapolis Power & Light Comp	991	6	Averaging Plan	0.45	0.36	
IN	Merom	Hoosier Energy REC, Inc.	6213	1SG1	Averaging Plan/EE	0.46	0.29	0.50
IN	Merom	Hoosier Energy REC, Inc.	6213	2SG1	Averaging Plan/EE	0.46	0.25	0.50
IN	Michigan City Generating Station	Northern Indiana Public Service C	997	12	Averaging Plan	0.86	0.35	
IN	Petersburg	Indianapolis Power & Light Comp	994	1	Averaging Plan	0.45	0.26	
IN	Petersburg	Indianapolis Power & Light Comp	994	2	Averaging Plan	0.45	0.21	
IN	Petersburg	Indianapolis Power & Light Comp	994	3	Averaging Plan	0.45	0.23	
IN	Petersburg	Indianapolis Power & Light Comp	994	4	Averaging Plan	0.45	0.28	
IN	R Gallagher	PSI Energy, Inc.	1008	1	Averaging Plan	0.50	0.35	

IN	R Gallagher	PSI Energy, Inc.	1008	2	Averaging Plan	0.50	0.35		
IN	R Gallagher	PSI Energy, Inc.	1008	3	Averaging Plan	0.50	0.33		
IN	R Gallagher	PSI Energy, Inc.	1008	4	Averaging Plan	0.50	0.33		
IN	R M Schahfer Generating Station	Northern Indiana Public Service C	6085	14	Averaging Plan	0.86	0.46		
IN	R M Schahfer Generating Station	Northern Indiana Public Service C	6085	15	Averaging Plan/EE	0.46	0.17	0.50	
IN	R M Schahfer Generating Station	Northern Indiana Public Service C	6085	17	Early Election	0.40	0.20	0.45	
IN	R M Schahfer Generating Station	Northern Indiana Public Service C	6085	18	Early Election	0.40	0.22	0.45	
IN	Rockport	Indiana Michigan Power Company	6166	MB1	Averaging Plan/EE	0.46	0.25	0.50	
IN	Rockport	Indiana Michigan Power Company	6166	MB2	Averaging Plan/EE	0.46	0.25	0.50	
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	3	Averaging Plan/EE	0.40	0.19	0.45	
IN	State Line Generating Station (IN)	State Line Energy, LLC	981	4	Averaging Plan	0.86	0.63		
IN	Tanners Creek	Indiana Michigan Power Company	988	U1	Averaging Plan	0.80	0.32		
IN	Tanners Creek	Indiana Michigan Power Company	988	U2	Averaging Plan	0.80	0.32		
IN	Tanners Creek	Indiana Michigan Power Company	988	U3	Averaging Plan	0.80	0.32		
IN	Tanners Creek	Indiana Michigan Power Company	988	U4	Averaging Plan	0.86	0.31		
IN	Wabash River	PSI Energy, Inc.	1010	1	Averaging Plan	0.50	0.08		
IN	Wabash River	PSI Energy, Inc.	1010	2	Averaging Plan	0.50	0.38		
IN	Wabash River	PSI Energy, Inc.	1010	3	Averaging Plan	0.50	0.38		
IN	Wabash River	PSI Energy, Inc.	1010	4	Averaging Plan	0.46	0.38		
IN	Wabash River	PSI Energy, Inc.	1010	5	Averaging Plan	0.50	0.38		
IN	Wabash River	PSI Energy, Inc.	1010	6	Averaging Plan	0.45	0.38		
IN	Warrick	Alco, Inc.	6705	4	Standard Limitation	0.68	0.30		
IN	Whitewater Valley	City of Richmond	1040	1	Early Election	0.46	0.33	0.50	
IN	Whitewater Valley	City of Richmond	1040	2	Early Election	0.40	0.33	0.45	
KS	Holcomb	Southwestern Electric Power Com	108	SGU1	Standard Limitation	0.46	0.33		
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	1	Averaging Plan	0.40	0.36		
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	2	Averaging Plan	0.40	0.33		
KS	Jeffrey Energy Center	Westar Energy, Inc.	6068	3	Averaging Plan	0.40	0.40		
KS	La Cygne	Kansas City Power & Light Comp	1241	1	Averaging Plan	0.86	0.93		
KS	La Cygne	Kansas City Power & Light Comp	1241	2	Averaging Plan	0.50	0.32		
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	3	Averaging Plan	0.40	0.31		
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	4	Averaging Plan	0.40	0.33		
KS	Lawrence Energy Center	Westar Energy, Inc.	1250	5	Averaging Plan	0.40	0.19		
KS	Nearman Creek	Kansas City Bd. of Public Utilities	6064	N1	Early Election	0.46	0.43	0.50	
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	1	Standard Limitation	0.86	0.80		
KS	Quindaro	Kansas City Bd. of Public Utilities	1295	2	Standard Limitation	0.50	0.32		
KS	Riverton	Empire District Electric Company	1239	39	Early Election	0.46	0.42	0.50	
KS	Riverton	Empire District Electric Company	1239	40	Early Election	0.40	0.42	0.45	
KS	Tecumseh Energy Center	Westar Energy, Inc.	1252	10	Averaging Plan	0.40	0.40		
KS	Tecumseh Energy Center	Westar Energy, Inc.	1252	9	Averaging Plan	0.40	0.42		
KY	Big Sandy	Kentucky Power Company	1353	BSU1	Averaging Plan	0.46	0.36		
KY	Big Sandy	Kentucky Power Company	1353	BSU2	Averaging Plan/AEL	0.46	0.36		0.57
KY	Cane Run	Louisville Gas and Electric Compa	1363	4	Early Election	0.46	0.36	0.50	
KY	Cane Run	Louisville Gas and Electric Compa	1363	5	Early Election	0.46	0.42	0.50	
KY	Cane Run	Louisville Gas and Electric Compa	1363	6	Early Election	0.40	0.32	0.45	
KY	Coleman	Western Kentucky Energy Corpor	1381	C1	Averaging Plan	0.50	0.32		
KY	Coleman	Western Kentucky Energy Corpor	1381	C2	Averaging Plan	0.50	0.32		

KY	Coleman	Western Kentucky Energy Corpor	1381	C3	Averaging Plan	0.50	0.30	
KY	D B Wilson	Western Kentucky Energy Corpor	6823	W1	Averaging Plan	0.46	0.30	0.50
KY	E W Brown	Louisville Gas and Electric Compa	1355	1	Averaging Plan	0.50	0.47	
KY	E W Brown	Louisville Gas and Electric Compa	1355	2	Averaging Plan	0.45	0.30	
KY	E W Brown	Louisville Gas and Electric Compa	1355	3	Averaging Plan	0.45	0.30	
KY	East Bend	The Union Light, Heat & Power C	6018	2	Averaging Plan	0.50	0.22	
KY	Elmer Smith	Owensboro Municipal Utilities	1374	2	Standard Limitation	0.45	0.25	
KY	Ghent	Kentucky Utilities Company	1356	1	Averaging Plan	0.45	0.25	
KY	Ghent	Kentucky Utilities Company	1356	2	Averaging Plan	0.40	0.27	
KY	Ghent	Kentucky Utilities Company	1356	3	Averaging Plan	0.46	0.18	
KY	Ghent	Kentucky Utilities Company	1356	4	Averaging Plan	0.46	0.18	
KY	Green River	Kentucky Utilities Company	1357	4	Averaging Plan	0.46	0.40	
KY	Green River	Kentucky Utilities Company	1357	5	Averaging Plan	0.50	0.38	
KY	H L Spurlock	East Kentucky Power Cooperative	6041	1	Standard Limitation	0.50	0.33	
KY	H L Spurlock	East Kentucky Power Cooperative	6041	2	Early Election	0.40	0.21	0.45
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H1	Averaging Plan	0.50	0.29	
KY	HMP&L Station 2	WKE Station Two, Inc.	1382	H2	Averaging Plan	0.50	0.32	
KY	John S. Cooper	East Kentucky Power Cooperative	1384	1	Standard Limitation	0.50	0.47	
KY	John S. Cooper	East Kentucky Power Cooperative	1384	2	Standard Limitation	0.50	0.47	
KY	Mill Creek	Louisville Gas and Electric Compa	1364	1	Early Election	0.40	0.32	0.45
KY	Mill Creek	Louisville Gas and Electric Compa	1364	2	Early Election	0.40	0.30	0.45
KY	Mill Creek	Louisville Gas and Electric Compa	1364	3	Early Election	0.46	0.22	0.50
KY	Mill Creek	Louisville Gas and Electric Compa	1364	4	Early Election	0.46	0.23	0.50
KY	Paradise	Tennessee Valley Authority	1378	1	Averaging Plan	0.86	0.54	
KY	Paradise	Tennessee Valley Authority	1378	2	Averaging Plan	0.86	0.53	
KY	Paradise	Tennessee Valley Authority	1378	3	Averaging Plan	0.86	0.47	
KY	R D Green	Western Kentucky Energy Corpor	6639	G1	Averaging Plan	0.50	0.29	
KY	R D Green	Western Kentucky Energy Corpor	6639	G2	Averaging Plan	0.50	0.28	
KY	Robert Reid	WKE Station Two, Inc.	1383	R1	Averaging Plan	0.46	0.50	
KY	Shawnee	Tennessee Valley Authority	1379	1	Averaging Plan	0.46	0.39	
KY	Shawnee	Tennessee Valley Authority	1379	2	Averaging Plan	0.46	0.39	
KY	Shawnee	Tennessee Valley Authority	1379	3	Averaging Plan	0.46	0.39	
KY	Shawnee	Tennessee Valley Authority	1379	4	Averaging Plan	0.46	0.39	
KY	Shawnee	Tennessee Valley Authority	1379	5	Averaging Plan	0.46	0.39	
KY	Shawnee	Tennessee Valley Authority	1379	6	Averaging Plan	0.46	0.36	
KY	Shawnee	Tennessee Valley Authority	1379	7	Averaging Plan	0.46	0.36	
KY	Shawnee	Tennessee Valley Authority	1379	8	Averaging Plan	0.46	0.36	
KY	Shawnee	Tennessee Valley Authority	1379	9	Averaging Plan	0.46	0.36	
KY	Trimble County	Louisville Gas and Electric Compa	6071	1	Early Election	0.40	0.19	0.45
KY	Tyrone	Kentucky Utilities Company	1361	5	Averaging Plan	0.46	0.41	
KY	William C. Dale	East Kentucky Power Cooperative	1385	3	Early Election	0.46	0.42	0.50
KY	William C. Dale	East Kentucky Power Cooperative	1385	4	Early Election	0.46	0.42	0.50
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B1	Early Election	0.46	0.23	0.50
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B2	Early Election	0.46	0.20	0.50
LA	Big Cajun 2	Louisiana Generating, LLC	6055	2B3	Early Election	0.46	0.16	0.50
LA	Dolet Hills Power Station	CLECO Power, LLC	51	1	Early Election	0.46	0.47	0.50
LA	R S Nelson	Entergy Corporation	1393	6	Early Election	0.40	0.24	0.45

LA	Rodemacher Power Station (6190)	CLECO Power, LLC	6190	2	Early Election	0.46	0.40	0.50		
MA	Brayton Point	Dominion Energy Brayton Point, I	1619	1	Standard Limitation	0.40	0.23			
MA	Brayton Point	Dominion Energy Brayton Point, I	1619	2	Standard Limitation	0.40	0.24			
MA	Brayton Point	Dominion Energy Brayton Point, I	1619	3	Standard Limitation	0.46	0.32			
MA	Mount Tom	Northeast Generation Services	1606	1	Standard Limitation	0.46	0.25			
MA	Salem Harbor	Dominion Energy Salem Harbor, I	1626	1	Standard Limitation	0.46	0.18			
MA	Salem Harbor	Dominion Energy Salem Harbor, I	1626	2	Standard Limitation	0.46	0.19			
MA	Salem Harbor	Dominion Energy Salem Harbor, I	1626	3	Standard Limitation	0.46	0.19			
MA	Somerset	NRG Somerset Operations, Inc.	1613	7	Standard Limitation	0.40	Not Oper.			
MA	Somerset	NRG Somerset Operations, Inc.	1613	8	Standard Limitation	0.40	0.22			
MD	Brandon Shores	Constellation Power Source Gener	602	1	Averaging Plan	0.46	0.26			
MD	Brandon Shores	Constellation Power Source Gener	602	2	Averaging Plan	0.46	0.34			
MD	C P Crane	Constellation Power Source Gener	1552	1	Standard Limitation	0.86	0.72			
MD	C P Crane	Constellation Power Source Gener	1552	2	Standard Limitation	0.86	0.69			
MD	Chalk Point	Mirant Chalk Point, LLC	1571	1	AEL	0.50	0.47		0.86	
MD	Chalk Point	Mirant Chalk Point, LLC	1571	2	AEL	0.50	0.46		1.20	
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	1	Standard Limitation	0.40	0.35			
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	2	Standard Limitation	0.40	0.35			
MD	Dickerson	Mirant Mid-Atlantic, LLC	1572	3	Standard Limitation	0.40	0.35			
MD	Herbert A Wagner	Constellation Power Source Gener	1554	2	Standard Limitation	0.46	0.44			
MD	Herbert A Wagner	Constellation Power Source Gener	1554	3	Standard Limitation	0.68	0.25			
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	1	AEL	0.45	0.46		0.70	
MD	Morgantown	Mirant Mid-Atlantic, LLC	1573	2	AEL	0.45	0.41		0.70	
MD	R. Paul Smith Power Station	Allegheny Energy Supply Compar	1570	11	Averaging Plan	0.45	0.36			
MD	R. Paul Smith Power Station	Allegheny Energy Supply Compar	1570	9	Averaging Plan	0.50	0.42			
MI	B C Cobb	Consumers Energy Company	1695	1	Averaging Plan	0.40	0.06			
MI	B C Cobb	Consumers Energy Company	1695	2	Averaging Plan	0.40	0.06			
MI	B C Cobb	Consumers Energy Company	1695	3	Averaging Plan	0.40	0.08			
MI	B C Cobb	Consumers Energy Company	1695	4	Averaging Plan/EE	0.40	0.41	0.45		
MI	B C Cobb	Consumers Energy Company	1695	5	Averaging Plan/EE	0.40	0.17	0.45		
MI	Belle River	Detroit Edison Company	6034	1	Averaging Plan	0.46	0.20			
MI	Belle River	Detroit Edison Company	6034	2	Averaging Plan	0.46	0.18			
MI	Dan E Karn	Consumers Energy Company	1702	1	Averaging Plan	0.40	0.27			
MI	Dan E Karn	Consumers Energy Company	1702	2	Averaging Plan	0.46	0.20			
MI	Eckert Station	Lansing Board of Water and Light	1831	1	Averaging Plan	0.46	0.21			
MI	Eckert Station	Lansing Board of Water and Light	1831	2	Averaging Plan	0.40	0.25			
MI	Eckert Station	Lansing Board of Water and Light	1831	3	Averaging Plan	0.40	0.21			
MI	Eckert Station	Lansing Board of Water and Light	1831	4	Averaging Plan	0.46	0.20			
MI	Eckert Station	Lansing Board of Water and Light	1831	5	Averaging Plan	0.46	0.21			
MI	Eckert Station	Lansing Board of Water and Light	1831	6	Averaging Plan	0.46	0.21			
MI	Endicott Generating	Michigan South Central Power Ag	4259	1	Standard Limitation	0.46	0.23			
MI	Erickson	Lansing Board of Water and Light	1832	1	Averaging Plan	0.46	0.20			
MI	Harbor Beach	Detroit Edison Company	1731	1	Averaging Plan	0.46	0.52			
MI	J B Sims	Grand Haven Board of Light and I	1825	3	Early Election	0.46	0.26	0.50		
MI	J C Weadock	Consumers Energy Company	1720	7	Averaging Plan/EE	0.40	0.33	0.45		
MI	J C Weadock	Consumers Energy Company	1720	8	Averaging Plan/EE	0.40	0.32	0.45		
MI	J H Campbell	Consumers Energy Company	1710	1	Averaging Plan	0.45	0.17			

MI	J H Campbell	Consumers Energy Company	1710	2	Averaging Plan	0.68	0.31	
MI	J H Campbell	Consumers Energy Company	1710	3	Averaging Plan	0.46	0.37	
MI	J R Whiting	Consumers Energy Company	1723	1	Averaging Plan/EE	0.46	0.24	0.50
MI	J R Whiting	Consumers Energy Company	1723	2	Averaging Plan	0.46	0.25	
MI	J R Whiting	Consumers Energy Company	1723	3	Averaging Plan/EE	0.46	0.23	0.50
MI	James De Young	City of Holland	1830	5	Standard Limitation	0.46	0.38	
MI	Marysville	Detroit Edison Company	1732	10	Averaging Plan	0.40	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	11	Averaging Plan	0.40	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	12	Averaging Plan	0.40	Not Oper.	
MI	Marysville	Detroit Edison Company	1732	9	Averaging Plan	0.40	Not Oper.	
MI	Monroe	Detroit Edison Company	1733	1	Averaging Plan	0.68	0.37	
MI	Monroe	Detroit Edison Company	1733	2	Averaging Plan	0.68	0.37	
MI	Monroe	Detroit Edison Company	1733	3	Averaging Plan	0.68	0.43	
MI	Monroe	Detroit Edison Company	1733	4	Averaging Plan	0.68	0.43	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	2	Averaging Plan	0.40	0.35	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	3	Averaging Plan	0.40	0.35	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	4	Averaging Plan	0.40	0.35	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	5	Averaging Plan	0.46	0.38	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	6	Averaging Plan	0.46	0.39	
MI	Presque Isle	Wisconsin Electric Power Compar	1769	7	Averaging Plan/EE	0.46	0.41	0.50
MI	Presque Isle	Wisconsin Electric Power Compar	1769	8	Averaging Plan/EE	0.46	0.39	0.50
MI	Presque Isle	Wisconsin Electric Power Compar	1769	9	Averaging Plan/EE	0.46	0.40	0.50
MI	River Rouge	Detroit Edison Company	1740	2	Averaging Plan	0.40	0.24	
MI	River Rouge	Detroit Edison Company	1740	3	Averaging Plan	0.46	0.32	
MI	Shiras	Marquette Board of Light and Pow	1843	3	Standard Limitation	0.40	0.16	
MI	St. Clair	Detroit Edison Company	1743	1	Averaging Plan	0.46	0.69	
MI	St. Clair	Detroit Edison Company	1743	2	Averaging Plan	0.46	0.37	
MI	St. Clair	Detroit Edison Company	1743	3	Averaging Plan	0.46	0.37	
MI	St. Clair	Detroit Edison Company	1743	4	Averaging Plan	0.46	0.35	
MI	St. Clair	Detroit Edison Company	1743	6	Averaging Plan	0.40	0.15	
MI	St. Clair	Detroit Edison Company	1743	7	Averaging Plan	0.40	0.17	
MI	Trenton Channel	Detroit Edison Company	1745	16	Averaging Plan	0.40	0.43	
MI	Trenton Channel	Detroit Edison Company	1745	17	Averaging Plan	0.40	0.43	
MI	Trenton Channel	Detroit Edison Company	1745	18	Averaging Plan	0.40	0.43	
MI	Trenton Channel	Detroit Edison Company	1745	19	Averaging Plan	0.40	0.43	
MI	Trenton Channel	Detroit Edison Company	1745	9A	Averaging Plan	0.40	0.17	
MI	Wyandotte	Wyandotte Municipal Services	1866	7	Standard Limitation	0.46	0.36	
MN	Allen S King	NSP (Xcel Energy)	1915	1	Averaging Plan	0.86	0.72	
MN	Black Dog	NSP (Xcel Energy)	1904	3	Averaging Plan	0.46	0.77	
MN	Black Dog	NSP (Xcel Energy)	1904	4	Averaging Plan	0.46	0.77	
MN	Boswell Energy Center	Minnesota Power and Light Comp	1893	1	Averaging Plan	0.46	0.41	
MN	Boswell Energy Center	Minnesota Power and Light Comp	1893	2	Averaging Plan	0.46	0.41	
MN	Boswell Energy Center	Minnesota Power and Light Comp	1893	3	Averaging Plan/EE	0.40	0.37	0.45
MN	Boswell Energy Center	Minnesota Power and Light Comp	1893	4	Averaging Plan	0.40	0.34	
MN	High Bridge	NSP (Xcel Energy)	1912	3	Averaging Plan	0.50	0.61	
MN	High Bridge	NSP (Xcel Energy)	1912	4	Averaging Plan	0.50	0.61	
MN	High Bridge	NSP (Xcel Energy)	1912	5	Averaging Plan	0.50	0.61	

MN	High Bridge	NSP (Xcel Energy)	1912	6	Averaging Plan	0.50	0.61	
MN	Hoot Lake	Otter Tail Power Company	1943	2	Early Election	0.40	0.42	0.45
MN	Hoot Lake	Otter Tail Power Company	1943	3	Standard Limitation	0.46	0.35	
MN	Laskin Energy Center	Minnesota Power and Light Comp	1891	1	Averaging Plan	0.40	0.50	
MN	Laskin Energy Center	Minnesota Power and Light Comp	1891	2	Averaging Plan	0.40	0.50	
MN	Minnesota Valley	NSP (Xcel Energy)	1918	4	Averaging Plan	0.46	Not Oper.	
MN	Northeast Station	City of Austin	1961	NEPP	Standard Limitation	0.46	0.45	
MN	Riverside (1927)	NSP (Xcel Energy)	1927	6	Averaging Plan	0.46	0.79	
MN	Riverside (1927)	NSP (Xcel Energy)	1927	7	Averaging Plan	0.46	0.79	
MN	Riverside (1927)	NSP (Xcel Energy)	1927	8	Averaging Plan	0.86	0.95	
MN	Sherburne County	NSP (Xcel Energy)	6090	1	Averaging Plan	0.45	0.25	
MN	Sherburne County	NSP (Xcel Energy)	6090	2	Averaging Plan	0.45	0.25	
MN	Sherburne County	NSP (Xcel Energy)	6090	3	Averaging Plan	0.46	0.33	
MN	Silver Lake	Rochester Public Utilities	2008	4	Standard Limitation	0.46	0.41	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Comp	10075	1	Averaging Plan	0.40	0.41	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Comp	10075	2	Averaging Plan	0.40	0.39	
MN	Taconite Harbor Energy Center	Minnesota Power and Light Comp	10075	3	Averaging Plan	0.40	0.39	
MO	Asbury	Empire District Electric Company	2076	1	Standard Limitation	0.86	0.71	
MO	Blue Valley	City of Independence	2132	3	Standard Limitation	0.40	0.28	
MO	Iatan	Kansas City Power & Light Comp	6065	1	Standard Limitation	0.50	0.31	
MO	James River	City Utilities of Springfield, MO	2161	3	Averaging Plan	0.50	0.37	
MO	James River	City Utilities of Springfield, MO	2161	4	Averaging Plan	0.50	0.42	
MO	James River	City Utilities of Springfield, MO	2161	5	Averaging Plan	0.50	0.37	
MO	Labadie	Union Electric Company	2103	1	Averaging Plan	0.45	0.11	
MO	Labadie	Union Electric Company	2103	2	Averaging Plan	0.45	0.11	
MO	Labadie	Union Electric Company	2103	3	Averaging Plan	0.45	0.12	
MO	Labadie	Union Electric Company	2103	4	Averaging Plan	0.45	0.11	
MO	Meramec	Union Electric Company	2104	1	Averaging Plan	0.45	0.13	
MO	Meramec	Union Electric Company	2104	2	Averaging Plan	0.45	0.11	
MO	Meramec	Union Electric Company	2104	3	Averaging Plan	0.50	0.44	
MO	Meramec	Union Electric Company	2104	4	Averaging Plan	0.50	0.19	
MO	Montrose	Kansas City Power & Light Comp	2080	1	Standard Limitation	0.45	0.33	
MO	Montrose	Kansas City Power & Light Comp	2080	2	Standard Limitation	0.45	0.33	
MO	Montrose	Kansas City Power & Light Comp	2080	3	Standard Limitation	0.45	0.33	
MO	New Madrid Power Plant	Associated Electric Cooperative, I	2167	1	Averaging Plan	0.86	1.00	
MO	New Madrid Power Plant	Associated Electric Cooperative, I	2167	2	Averaging Plan	0.86	0.81	
MO	Rush Island	Union Electric Company	6155	1	Averaging Plan	0.45	0.10	
MO	Rush Island	Union Electric Company	6155	2	Averaging Plan	0.45	0.10	
MO	Sibley	Aquila, Inc.	2094	3	Standard Limitation	0.86	0.60	
MO	Sikeston	Sikeston Bd. of Municipal Utilitie	6768	1	Early Election	0.46	0.22	0.50
MO	Sioux	Union Electric Company	2107	1	Averaging Plan	0.86	0.26	
MO	Sioux	Union Electric Company	2107	2	Averaging Plan	0.86	0.28	
MO	Southwest	City Utilities of Springfield, MO	6195	1	Averaging Plan	0.50	0.34	
MO	Thomas Hill Energy Center	Associated Electric Cooperative, I	2168	MB1	Averaging Plan	0.86	0.59	
MO	Thomas Hill Energy Center	Associated Electric Cooperative, I	2168	MB2	Averaging Plan	0.86	0.61	
MO	Thomas Hill Energy Center	Associated Electric Cooperative, I	2168	MB3	Averaging Plan	0.50	0.24	
MS	Daniel Electric Generating Plant	Mississippi Power Company	6073	1	Averaging Plan	0.45	0.28	

MS	Daniel Electric Generating Plant	Mississippi Power Company	6073	2	Averaging Plan	0.45	0.27	
MS	R D Morrow	South Mississippi Elec. Power Ass	6061	1	Averaging Plan	0.50	0.47	
MS	R D Morrow	South Mississippi Elec. Power Ass	6061	2	Averaging Plan	0.50	0.47	
MS	Watson Electric Generating Plant	Mississippi Power Company	2049	4	Averaging Plan	0.50	0.49	
MS	Watson Electric Generating Plant	Mississippi Power Company	2049	5	Averaging Plan	0.50	0.59	
MT	Colstrip	P P & L Montana, LLC	6076	1	Early Election	0.40	0.35	0.45
MT	Colstrip	P P & L Montana, LLC	6076	2	Early Election	0.40	0.36	0.45
MT	Colstrip	P P & L Montana, LLC	6076	3	Early Election	0.40	0.41	0.45
MT	Colstrip	P P & L Montana, LLC	6076	4	Early Election	0.40	0.40	0.45
MT	J E Corette	P P & L Montana, LLC	2187	2	Standard Limitation	0.40	0.27	
MT	Lewis & Clark	Montana Dakota Utilities Compan	6089	B1	Early Election	0.40	0.38	0.45
NC	Asheville	Carolina Power & Light Company	2706	1	Averaging Plan	0.46	0.44	
NC	Asheville	Carolina Power & Light Company	2706	2	Averaging Plan	0.46	0.32	
NC	Belews Creek	Duke Power Company LLC	8042	1	Standard Limitation	0.68	0.31	
NC	Belews Creek	Duke Power Company LLC	8042	2	Standard Limitation	0.68	0.27	
NC	Buck	Duke Power Company LLC	2720	5	Early Election	0.40	0.40	0.45
NC	Buck	Duke Power Company LLC	2720	6	Early Election	0.40	0.39	0.45
NC	Buck	Duke Power Company LLC	2720	7	Early Election	0.40	0.40	0.45
NC	Buck	Duke Power Company LLC	2720	8	Early Election	0.40	0.22	0.45
NC	Buck	Duke Power Company LLC	2720	9	Early Election	0.40	0.21	0.45
NC	Cape Fear	Carolina Power & Light Company	2708	5	Averaging Plan	0.40	0.26	
NC	Cape Fear	Carolina Power & Light Company	2708	6	Averaging Plan	0.40	0.39	
NC	Cliffside	Duke Power Company LLC	2721	1	Early Election	0.40	0.42	0.45
NC	Cliffside	Duke Power Company LLC	2721	2	Early Election	0.40	0.35	0.45
NC	Cliffside	Duke Power Company LLC	2721	3	Early Election	0.40	0.38	0.45
NC	Cliffside	Duke Power Company LLC	2721	4	Early Election	0.40	0.40	0.45
NC	Cliffside	Duke Power Company LLC	2721	5	Early Election	0.40	0.18	0.45
NC	Dan River	Duke Power Company LLC	2723	1	Early Election	0.40	0.37	0.45
NC	Dan River	Duke Power Company LLC	2723	2	Early Election	0.40	0.36	0.45
NC	Dan River	Duke Power Company LLC	2723	3	Early Election	0.40	0.41	0.45
NC	G G Allen	Duke Power Company LLC	2718	1	Early Election	0.40	0.26	0.45
NC	G G Allen	Duke Power Company LLC	2718	2	Early Election	0.40	0.24	0.45
NC	G G Allen	Duke Power Company LLC	2718	3	Early Election	0.40	0.28	0.45
NC	G G Allen	Duke Power Company LLC	2718	4	Early Election	0.40	0.29	0.45
NC	G G Allen	Duke Power Company LLC	2718	5	Early Election	0.40	0.28	0.45
NC	H F Lee Steam Electric Plant	Carolina Power & Light Company	2709	1	Averaging Plan	0.40	0.50	
NC	H F Lee Steam Electric Plant	Carolina Power & Light Company	2709	2	Averaging Plan	0.46	0.60	
NC	H F Lee Steam Electric Plant	Carolina Power & Light Company	2709	3	Averaging Plan	0.46	0.37	
NC	L V Sutton	Carolina Power & Light Company	2713	1	Averaging Plan	0.40	0.57	
NC	L V Sutton	Carolina Power & Light Company	2713	2	Averaging Plan	0.46	0.57	
NC	L V Sutton	Carolina Power & Light Company	2713	3	Averaging Plan	0.46	0.42	
NC	Marshall	Duke Energy Corporation	2727	1	Early Election	0.40	0.26	0.45
NC	Marshall	Duke Energy Corporation	2727	2	Early Election	0.40	0.28	0.45
NC	Marshall	Duke Energy Corporation	2727	3	Early Election	0.40	0.27	0.45
NC	Marshall	Duke Energy Corporation	2727	4	Early Election	0.40	0.26	0.45
NC	Mayo	Carolina Power & Light Company	6250	1A	Averaging Plan	0.46	0.23	
NC	Mayo	Carolina Power & Light Company	6250	1B	Averaging Plan	0.46	0.23	

NC	Riverbend	Duke Power Company LLC	2732	10	Early Election	0.40	0.24	0.45
NC	Riverbend	Duke Power Company LLC	2732	7	Early Election	0.40	0.26	0.45
NC	Riverbend	Duke Power Company LLC	2732	8	Early Election	0.40	0.28	0.45
NC	Riverbend	Duke Power Company LLC	2732	9	Early Election	0.40	0.27	0.45
NC	Roxboro	Carolina Power & Light Company	2712	1	Averaging Plan	0.46	0.29	
NC	Roxboro	Carolina Power & Light Company	2712	2	Averaging Plan	0.40	0.23	
NC	Roxboro	Carolina Power & Light Company	2712	3A	Averaging Plan	0.46	0.31	
NC	Roxboro	Carolina Power & Light Company	2712	3B	Averaging Plan	0.46	0.31	
NC	Roxboro	Carolina Power & Light Company	2712	4A	Averaging Plan	0.46	0.24	
NC	Roxboro	Carolina Power & Light Company	2712	4B	Averaging Plan	0.46	0.24	
NC	W H Weatherspoon	Carolina Power & Light Company	2716	1	Averaging Plan	0.46	0.86	
NC	W H Weatherspoon	Carolina Power & Light Company	2716	2	Averaging Plan	0.46	0.86	
NC	W H Weatherspoon	Carolina Power & Light Company	2716	3	Averaging Plan	0.40	0.48	
ND	Antelope Valley	Basin Electric Power Cooperative	6469	B1	Early Election	0.40	0.34	0.45
ND	Antelope Valley	Basin Electric Power Cooperative	6469	B2	Early Election	0.40	0.34	0.45
ND	Coal Creek	Great River Energy	6030	1	Standard Limitation	0.40	0.23	
ND	Coal Creek	Great River Energy	6030	2	Standard Limitation	0.40	0.24	
ND	Coyote	Otter Tail Power Company	8222	B1	Standard Limitation	0.86	0.69	
ND	Leland Olds	Basin Electric Power Cooperative	2817	1	Early Election	0.46	0.31	0.50
ND	Leland Olds	Basin Electric Power Cooperative	2817	2	Standard Limitation	0.86	0.57	
ND	Milton R Young	Minnkota Power Cooperative, Inc.	2823	B1	Standard Limitation	0.86	0.84	
ND	Milton R Young	Minnkota Power Cooperative, Inc.	2823	B2	Standard Limitation	0.86	0.83	
ND	Stanton	Great River Energy	2824	1	Standard Limitation	0.46	0.27	
ND	Stanton	Great River Energy	2824	10	Early Election	0.40	0.33	0.45
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	1	Early Election	0.46	0.46	0.50
NE	Gerald Gentleman Station	Nebraska Public Power District	6077	2	Early Election	0.46	0.35	0.50
NE	Gerald Whelan Energy Center	Nebraska Municipal Energy Agen	60	1	Early Election	0.40	0.32	0.45
NE	Lon D Wright Power Plant	City of Freemont	2240	8	Standard Limitation	0.46	0.20	
NE	Nebraska City	Omaha Public Power District	6096	1	Early Election	0.46	0.41	0.50
NE	North Omaha	Omaha Public Power District	2291	1	Standard Limitation	0.40	0.32	
NE	North Omaha	Omaha Public Power District	2291	2	Standard Limitation	0.40	0.32	
NE	North Omaha	Omaha Public Power District	2291	3	Standard Limitation	0.40	0.32	
NE	North Omaha	Omaha Public Power District	2291	4	Early Election	0.40	0.31	0.45
NE	North Omaha	Omaha Public Power District	2291	5	Standard Limitation	0.46	0.33	
NE	Platte	City of Grand Island	59	1	Early Election	0.40	0.33	0.45
NH	Merrimack	Public Service of New Hampshire	2364	2	Standard Limitation	0.86	0.29	
NH	Schiller	Public Service of New Hampshire	2367	4	Standard Limitation	0.46	0.30	
NH	Schiller	Public Service of New Hampshire	2367	5	Standard Limitation	0.46	0.26	
NH	Schiller	Public Service of New Hampshire	2367	6	Standard Limitation	0.46	0.29	
NJ	B L England	Atlantic City Electric Company	2378	2	Standard Limitation	0.86	0.47	
NJ	Deepwater	Conectiv Atlantic Generation, LL	2384	8	Standard Limitation	0.46	0.39	
NJ	Hudson Generating Station	PSEG Fossil LLC	2403	2	Averaging Plan	0.46	0.44	
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	1	Averaging Plan	0.84	0.47	
NJ	Mercer Generating Station	PSEG Fossil LLC	2408	2	Averaging Plan	0.84	0.46	
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	1	Averaging Plan	0.46	0.78	
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	2	Averaging Plan	0.46	0.65	
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	3	Averaging Plan	0.46	0.58	

NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	4	Averaging Plan	0.68	0.46	
NM	Four Corners Steam Elec Station	Arizona Public Service Company	2442	5	Averaging Plan	0.68	0.47	
NM	Prewitt Escalante Generating Statio	Tri-State Generation & Transmissi	87	1	Early Election	0.40	0.38	0.45
NM	San Juan	PNM Resources	2451	1	Averaging Plan	0.46	0.42	
NM	San Juan	PNM Resources	2451	2	Averaging Plan	0.46	0.45	
NM	San Juan	PNM Resources	2451	3	Averaging Plan	0.46	0.41	
NM	San Juan	PNM Resources	2451	4	Averaging Plan	0.46	0.41	
NV	Mohave	Southern California Edison Compa	2341	1	Early Election	0.40	0.40	0.45
NV	Mohave	Southern California Edison Compa	2341	2	Early Election	0.40	0.39	0.45
NV	North Valmy	Sierra Pacific Power Company	8224	1	Early Election	0.46	0.40	0.50
NV	North Valmy	Sierra Pacific Power Company	8224	2	Early Election	0.46	0.47	0.50
NV	Reid Gardner	Nevada Power Company	2324	1	Averaging Plan	0.46	0.37	
NV	Reid Gardner	Nevada Power Company	2324	2	Averaging Plan	0.46	0.39	
NV	Reid Gardner	Nevada Power Company	2324	3	Averaging Plan	0.46	0.30	
NV	Reid Gardner	Nevada Power Company	2324	4	Averaging Plan/EE	0.46	0.34	0.50
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	1	Averaging Plan	0.45	0.19	
NY	AES Cayuga (Milliken)	AES Cayuga, LLC	2535	2	Averaging Plan	0.45	0.19	
NY	AES Greenidge	AES Greenidge, LLC	2527	4	Averaging Plan	0.46	0.67	
NY	AES Greenidge	AES Greenidge, LLC	2527	5	Averaging Plan	0.46	0.67	
NY	AES Greenidge	AES Greenidge, LLC	2527	6	Averaging Plan	0.45	0.34	
NY	AES Somerset (Kintigh)	AES Somerset, LLC	6082	1	Averaging Plan/EE	0.46	0.14	0.50
NY	AES Westover (Goudey)	AES Westover, LLC	2526	11	Averaging Plan	0.46	0.36	
NY	AES Westover (Goudey)	AES Westover, LLC	2526	12	Averaging Plan	0.46	0.36	
NY	AES Westover (Goudey)	AES Westover, LLC	2526	13	Averaging Plan	0.40	0.36	
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	1	Early Election	0.40	0.19	0.45
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	2	Early Election	0.40	0.19	0.45
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	3	Standard Limitation	0.45	0.20	
NY	Dunkirk	NRG Dunkirk Operations, Inc.	2554	4	Standard Limitation	0.45	0.20	
NY	Dynegy Danskammer	Dynegy Power Corporation	2480	3	Averaging Plan	0.40	0.26	
NY	Dynegy Danskammer	Dynegy Power Corporation	2480	4	Averaging Plan	0.40	0.28	
NY	Huntley Power	Huntley Power, LLC	2549	63	Standard Limitation	0.84	Not Oper.	
NY	Huntley Power	Huntley Power, LLC	2549	64	Standard Limitation	0.84	Not Oper.	
NY	Huntley Power	Huntley Power, LLC	2549	65	Standard Limitation	0.84	0.56	
NY	Huntley Power	Huntley Power, LLC	2549	66	Standard Limitation	0.84	0.56	
NY	Huntley Power	Huntley Power, LLC	2549	67	Early Election	0.40	0.16	0.45
NY	Huntley Power	Huntley Power, LLC	2549	68	Early Election	0.40	0.16	0.45
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	4	Standard Limitation	0.46	0.35	
NY	Lovett Generating Station	Mirant Lovett, LLC	2629	5	Standard Limitation	0.46	0.35	
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corpora	2642	1	Averaging Plan	0.40	0.39	
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corpora	2642	2	Averaging Plan	0.40	0.39	
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corpora	2642	3	Averaging Plan	0.40	0.31	
NY	Rochester 7 - Russell Station	Rochester Gas & Electric Corpora	2642	4	Averaging Plan	0.40	0.31	
NY	S A Carlson	City of Jamestown	2682	10	Early Election	0.46	0.42	0.50
NY	S A Carlson	City of Jamestown	2682	11	Early Election	0.46	Not Oper.	0.50
NY	S A Carlson	City of Jamestown	2682	12	Early Election	0.46	0.40	0.50
NY	S A Carlson	City of Jamestown	2682	9	Early Election	0.46	0.40	0.50
OH	Ashtabula	FirstEnergy Generation Corporatic	2835	7	Averaging Plan	0.45	0.22	

OH	Avon Lake Power Plant	Orion Power Operating Services -	2836	10	Standard Limitation	0.40	0.34	
OH	Avon Lake Power Plant	Orion Power Operating Services -	2836	12	Standard Limitation	0.68	0.38	
OH	Bay Shore	FirstEnergy Generation Corporatic	2878	1	Averaging Plan	0.80	0.10	
OH	Bay Shore	FirstEnergy Generation Corporatic	2878	2	Averaging Plan	0.80	0.37	
OH	Bay Shore	FirstEnergy Generation Corporatic	2878	3	Averaging Plan	0.46	0.37	
OH	Bay Shore	FirstEnergy Generation Corporatic	2878	4	Averaging Plan	0.46	0.37	
OH	Cardinal	Cardinal Operating Company	2828	1	Averaging Plan	0.68	0.31	
OH	Cardinal	Cardinal Operating Company	2828	2	Averaging Plan	0.68	0.27	
OH	Cardinal	Cardinal Operating Company	2828	3	Averaging Plan	0.46	0.32	
OH	Conesville	Columbus Southern Power Compa	2840	3	Averaging Plan	0.50	0.51	
OH	Conesville	Columbus Southern Power Compa	2840	4	Averaging Plan	0.45	0.42	
OH	Conesville	Columbus Southern Power Compa	2840	5	Averaging Plan/EE	0.40	0.40	0.45
OH	Conesville	Columbus Southern Power Compa	2840	6	Averaging Plan/EE	0.40	0.40	0.45
OH	Eastlake	FirstEnergy Generation Corporatic	2837	1	Averaging Plan	0.45	0.28	
OH	Eastlake	FirstEnergy Generation Corporatic	2837	2	Averaging Plan	0.45	0.25	
OH	Eastlake	FirstEnergy Generation Corporatic	2837	3	Averaging Plan	0.45	0.26	
OH	Eastlake	FirstEnergy Generation Corporatic	2837	4	Averaging Plan	0.45	0.24	
OH	Eastlake	FirstEnergy Generation Corporatic	2837	5	Averaging Plan	0.68	0.34	
OH	Gen J M Gavin	Ohio Power Company	8102	1	Averaging Plan	0.68	0.42	
OH	Gen J M Gavin	Ohio Power Company	8102	2	Averaging Plan	0.68	0.41	
OH	Hamilton Municipal Power Plant	City of Hamilton	2917	9	Standard Limitation	0.40	0.30	
OH	J M Stuart	Dayton Power and Light Company	2850	1	Averaging Plan	0.68	0.29	
OH	J M Stuart	Dayton Power and Light Company	2850	2	Averaging Plan	0.68	0.38	
OH	J M Stuart	Dayton Power and Light Company	2850	3	Averaging Plan	0.68	0.41	
OH	J M Stuart	Dayton Power and Light Company	2850	4	Averaging Plan	0.68	0.36	
OH	Killen Station	Dayton Power and Light Company	6031	2	Averaging Plan	0.46	0.33	
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	1	Averaging Plan	0.84	0.52	
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	2	Averaging Plan	0.84	0.52	
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	3	Averaging Plan	0.84	0.52	
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	4	Averaging Plan	0.84	0.52	
OH	Kyger Creek	Ohio Valley Electric Corporation	2876	5	Averaging Plan	0.84	0.52	
OH	Lake Shore	FirstEnergy Generation Corporatic	2838	18	Averaging Plan	0.40	0.32	
OH	Miami Fort	Cincinnati Gas & Electric Compar	2832	5-1	Averaging Plan	0.80	0.59	
OH	Miami Fort	Cincinnati Gas & Electric Compar	2832	5-2	Averaging Plan	0.80	0.59	
OH	Miami Fort	Cincinnati Gas & Electric Compar	2832	6	Averaging Plan	0.45	0.59	
OH	Miami Fort	Cincinnati Gas & Electric Compar	2832	7	Averaging Plan	0.68	0.40	
OH	Miami Fort	Cincinnati Gas & Electric Compar	2832	8	Averaging Plan	0.46	0.34	
OH	Muskingum River	Ohio Power Company	2872	1	Averaging Plan	0.84	0.56	
OH	Muskingum River	Ohio Power Company	2872	2	Averaging Plan	0.84	0.56	
OH	Muskingum River	Ohio Power Company	2872	3	Averaging Plan	0.86	0.56	
OH	Muskingum River	Ohio Power Company	2872	4	Averaging Plan	0.86	0.56	
OH	Muskingum River	Ohio Power Company	2872	5	Averaging Plan	0.68	0.34	
OH	O H Hutchings	Dayton Power and Light Company	2848	H-1	Averaging Plan	0.40	0.61	
OH	O H Hutchings	Dayton Power and Light Company	2848	H-2	Averaging Plan	0.40	0.61	
OH	O H Hutchings	Dayton Power and Light Company	2848	H-3	Averaging Plan	0.40	0.63	
OH	O H Hutchings	Dayton Power and Light Company	2848	H-4	Averaging Plan	0.40	0.63	
OH	O H Hutchings	Dayton Power and Light Company	2848	H-5	Averaging Plan	0.40	0.56	

OH	O H Hutchings	Dayton Power and Light Company	2848	H-6	Averaging Plan	0.40	0.56	
OH	Picway	Columbus Southern Power Compa	2843	9	Averaging Plan	0.50	0.42	
OH	R E Burger	FirstEnergy Generation Corporatic	2864	5	Averaging Plan	0.84	0.44	
OH	R E Burger	FirstEnergy Generation Corporatic	2864	6	Averaging Plan	0.84	0.44	
OH	R E Burger	FirstEnergy Generation Corporatic	2864	7	Averaging Plan	0.50	0.44	
OH	R E Burger	FirstEnergy Generation Corporatic	2864	8	Averaging Plan	0.50	0.44	
OH	Richard Gorsuch	American Municipal Power - Ohic	7253	1	Standard Limitation	0.46	0.34	
OH	Richard Gorsuch	American Municipal Power - Ohic	7253	2	Standard Limitation	0.46	0.34	
OH	Richard Gorsuch	American Municipal Power - Ohic	7253	3	Standard Limitation	0.46	0.34	
OH	Richard Gorsuch	American Municipal Power - Ohic	7253	4	Standard Limitation	0.46	0.34	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	1	Averaging Plan	0.46	0.28	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	2	Averaging Plan	0.46	0.28	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	3	Averaging Plan	0.46	0.46	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	4	Averaging Plan	0.46	0.46	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	5	Averaging Plan	0.50	0.31	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	6	Averaging Plan	0.50	0.32	
OH	W H Sammis	FirstEnergy Generation Corporatic	2866	7	Averaging Plan	0.68	0.32	
OH	W H Zimmer	Cincinnati Gas & Electric Compar	6019	1	Early Election	0.46	0.34	0.50
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	1	Averaging Plan	0.40	0.61	
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	2	Averaging Plan	0.40	0.63	
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	3	Averaging Plan	0.46	0.44	
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	4	Averaging Plan	0.40	0.39	
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	5	Averaging Plan	0.45	0.38	
OH	Walter C Beckjord	Cincinnati Gas & Electric Compar	2830	6	Averaging Plan	0.45	0.30	
OK	Grand River Dam Authority	Grand River Dam Authority	165	1	Averaging Plan	0.46	0.41	
OK	Grand River Dam Authority	Grand River Dam Authority	165	2	Averaging Plan	0.46	0.34	
OK	Hugo	Western Farmers Electric Coopera	6772	1	Standard Limitation	0.46	0.23	
OK	Muskogee	Oklahoma Gas & Electric Compar	2952	4	Early Election	0.40	0.29	0.45
OK	Muskogee	Oklahoma Gas & Electric Compar	2952	5	Early Election	0.40	0.31	0.45
OK	Muskogee	Oklahoma Gas & Electric Compar	2952	6	Early Election	0.40	0.35	0.45
OK	Northeastern	Public Service Company of Oklah	2963	3313	Early Election	0.40	0.39	0.45
OK	Northeastern	Public Service Company of Oklah	2963	3314	Early Election	0.40	0.39	0.45
OK	Sooner	Oklahoma Gas & Electric Compar	6095	1	Early Election	0.40	0.40	0.45
OK	Sooner	Oklahoma Gas & Electric Compar	6095	2	Early Election	0.40	0.32	0.45
OR	Boardman	Portland General Electric Compan	6106	1SG	Early Election	0.46	0.42	0.50
PA	Armstrong Power Station	Allegheny Energy Supply Compar	3178	1	Averaging Plan	0.50	0.34	
PA	Armstrong Power Station	Allegheny Energy Supply Compar	3178	2	Averaging Plan	0.50	0.34	
PA	Bruce Mansfield	FirstEnergy Generation Corporatic	6094	1	Averaging Plan	0.50	0.25	
PA	Bruce Mansfield	FirstEnergy Generation Corporatic	6094	2	Averaging Plan	0.50	0.29	
PA	Bruce Mansfield	FirstEnergy Generation Corporatic	6094	3	Averaging Plan/EE	0.46	0.29	0.50
PA	Brunner Island	PPL Brunner Island, LLC	3140	1	Standard Limitation	0.45	0.32	
PA	Brunner Island	PPL Brunner Island, LLC	3140	2	Standard Limitation	0.45	0.32	
PA	Brunner Island	PPL Brunner Island, LLC	3140	3	Standard Limitation	0.45	0.31	
PA	Cheswick	Orion Power Midwest, LP	8226	1	Standard Limitation	0.45	0.28	
PA	Conemaugh	Reliant Energy Northeast Manage	3118	1	Standard Limitation	0.45	0.33	
PA	Conemaugh	Reliant Energy Northeast Manage	3118	2	Standard Limitation	0.45	0.31	
PA	Cromby	Exelon Generating Company	3159	1	Early Election	0.46	0.36	0.50

PA	Eddystone Generating Station	Exelon Generating Company	3161	1	Early Election	0.40	0.32	0.45
PA	Eddystone Generating Station	Exelon Generating Company	3161	2	Early Election	0.40	0.31	0.45
PA	Elrama	Orion Power Midwest, LP	3098	1	Averaging Plan	0.80	0.43	
PA	Elrama	Orion Power Midwest, LP	3098	2	Averaging Plan	0.80	0.43	
PA	Elrama	Orion Power Midwest, LP	3098	3	Averaging Plan	0.80	0.43	
PA	Elrama	Orion Power Midwest, LP	3098	4	Averaging Plan	0.46	0.43	
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Compar	3179	1	Averaging Plan	0.68	0.39	
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Compar	3179	2	Averaging Plan	0.68	0.39	
PA	Hatfields Ferry Power Station	Allegheny Energy Supply Compar	3179	3	Averaging Plan	0.68	0.39	
PA	Homer City	EME Homer City Generation, LP	3122	1	Early Election	0.46	0.24	0.50
PA	Homer City	EME Homer City Generation, LP	3122	2	Early Election	0.46	0.28	0.50
PA	Homer City	EME Homer City Generation, LP	3122	3	Early Election	0.46	0.32	0.50
PA	Keystone	Reliant Energy Northeast Manage	3136	1	Early Election	0.40	0.21	0.45
PA	Keystone	Reliant Energy Northeast Manage	3136	2	Early Election	0.40	0.23	0.45
PA	Martins Creek	PPL Martins Creek, LLC	3148	1	Standard Limitation	0.50	0.37	
PA	Martins Creek	PPL Martins Creek, LLC	3148	2	Standard Limitation	0.50	0.37	
PA	Mitchell Power Station	Allegheny Energy Supply Compar	3181	33	Averaging Plan	0.45	0.27	
PA	Montour	PPL Montour, LLC	3149	1	Early Election	0.40	0.25	0.45
PA	Montour	PPL Montour, LLC	3149	2	Early Election	0.40	0.30	0.45
PA	New Castle	Orion Power Midwest, LP	3138	3	Early Election	0.46	0.29	0.50
PA	New Castle	Orion Power Midwest, LP	3138	4	Early Election	0.46	0.32	0.50
PA	New Castle	Orion Power Midwest, LP	3138	5	Early Election	0.46	0.37	0.50
PA	Portland	Reliant Energy Mid-Atlantic Powe	3113	1	Averaging Plan	0.45	0.26	
PA	Portland	Reliant Energy Mid-Atlantic Powe	3113	2	Averaging Plan	0.45	0.32	
PA	Shawville	Reliant Energy Mid-Atlantic Powe	3131	1	Averaging Plan	0.50	0.45	
PA	Shawville	Reliant Energy Mid-Atlantic Powe	3131	2	Averaging Plan	0.50	0.44	
PA	Shawville	Reliant Energy Mid-Atlantic Powe	3131	3	Averaging Plan	0.45	0.39	
PA	Shawville	Reliant Energy Mid-Atlantic Powe	3131	4	Averaging Plan	0.45	0.39	
PA	Sunbury	Sunbury Generation, LLC	3152	3	Standard Limitation	0.50	0.32	
PA	Sunbury	Sunbury Generation, LLC	3152	4	Standard Limitation	0.50	0.30	
PA	Titus	Reliant Energy Mid-Atlantic Powe	3115	1	Early Election	0.40	0.34	0.45
PA	Titus	Reliant Energy Mid-Atlantic Powe	3115	2	Early Election	0.40	0.34	0.45
PA	Titus	Reliant Energy Mid-Atlantic Powe	3115	3	Early Election	0.40	0.34	0.45
SC	Canadys Steam	South Carolina Electric & Gas Co	3280	CAN1	Averaging Plan	0.40	0.43	
SC	Canadys Steam	South Carolina Electric & Gas Co	3280	CAN2	Averaging Plan	0.40	0.42	
SC	Canadys Steam	South Carolina Electric & Gas Co	3280	CAN3	Averaging Plan	0.46	0.41	
SC	Cope Station	South Carolina Electric & Gas Co	7210	COP1	Averaging Plan	0.40	0.27	
SC	Cross	Santee Cooper	130	1	Averaging Plan/EE	0.46	0.08	0.50
SC	Cross	Santee Cooper	130	2	Early Election	0.40	0.08	0.45
SC	Dolphus M Grainger	Santee Cooper	3317	1	Averaging Plan	0.46	0.47	
SC	Dolphus M Grainger	Santee Cooper	3317	2	Averaging Plan	0.46	0.44	
SC	H B Robinson	Carolina Power & Light Company	3251	1	Averaging Plan	0.40	0.46	
SC	Jefferies	Santee Cooper	3319	3	Averaging Plan	0.46	0.50	
SC	Jefferies	Santee Cooper	3319	4	Averaging Plan	0.46	0.44	
SC	McMeekin	South Carolina Electric & Gas Co	3287	MCM1	Averaging Plan	0.40	0.35	
SC	McMeekin	South Carolina Electric & Gas Co	3287	MCM2	Averaging Plan	0.40	0.36	
SC	Urquhart	South Carolina Electric & Gas Co	3295	URQ3	Averaging Plan	0.40	0.29	

SC	W S Lee	Duke Power Company LLC	3264	1	Early Election	0.40	0.40	0.45	
SC	W S Lee	Duke Power Company LLC	3264	2	Early Election	0.40	0.38	0.45	
SC	W S Lee	Duke Power Company LLC	3264	3	Early Election	0.40	0.22	0.45	
SC	Wateree	South Carolina Electric & Gas Co	3297	WAT1	Averaging Plan/AEL	0.46	0.31		0.59
SC	Wateree	South Carolina Electric & Gas Co	3297	WAT2	Averaging Plan/AEL	0.46	0.26		0.59
SC	Williams	South Carolina Generating Compa	3298	WIL1	Averaging Plan/AEL	0.40	0.29		0.48
SC	Winyah	Santee Cooper	6249	1	Averaging Plan	0.46	0.08		
SC	Winyah	Santee Cooper	6249	2	AEL	0.46	0.08		0.61
SC	Winyah	Santee Cooper	6249	3	AEL	0.46	0.23		0.60
SC	Winyah	Santee Cooper	6249	4	AEL	0.46	0.28		0.60
SD	Big Stone	Otter Tail Power Company	6098	1	Standard Limitation	0.86	0.83		
TN	Allen	Tennessee Valley Authority	3393	1	Averaging Plan	0.86	0.46		
TN	Allen	Tennessee Valley Authority	3393	2	Averaging Plan	0.86	0.48		
TN	Allen	Tennessee Valley Authority	3393	3	Averaging Plan	0.86	0.49		
TN	Bull Run	Tennessee Valley Authority	3396	1	Averaging Plan	0.40	0.36		
TN	Cumberland	Tennessee Valley Authority	3399	1	Averaging Plan	0.68	0.34		
TN	Cumberland	Tennessee Valley Authority	3399	2	Averaging Plan	0.68	0.32		
TN	Gallatin	Tennessee Valley Authority	3403	1	Averaging Plan	0.45	0.23		
TN	Gallatin	Tennessee Valley Authority	3403	2	Averaging Plan	0.45	0.23		
TN	Gallatin	Tennessee Valley Authority	3403	3	Averaging Plan	0.45	0.23		
TN	Gallatin	Tennessee Valley Authority	3403	4	Averaging Plan	0.45	0.23		
TN	John Sevier	Tennessee Valley Authority	3405	1	Averaging Plan/EE	0.40	0.39	0.45	
TN	John Sevier	Tennessee Valley Authority	3405	2	Averaging Plan/EE	0.40	0.39	0.45	
TN	John Sevier	Tennessee Valley Authority	3405	3	Averaging Plan/EE	0.40	0.39	0.45	
TN	John Sevier	Tennessee Valley Authority	3405	4	Averaging Plan/EE	0.40	0.39	0.45	
TN	Johnsonville	Tennessee Valley Authority	3406	1	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	10	Averaging Plan	0.50	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	2	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	3	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	4	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	5	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	6	Averaging Plan	0.45	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	7	Averaging Plan	0.50	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	8	Averaging Plan	0.50	0.43		
TN	Johnsonville	Tennessee Valley Authority	3406	9	Averaging Plan	0.50	0.43		
TN	Kingston	Tennessee Valley Authority	3407	1	Averaging Plan	0.40	0.32		
TN	Kingston	Tennessee Valley Authority	3407	2	Averaging Plan	0.40	0.32		
TN	Kingston	Tennessee Valley Authority	3407	3	Averaging Plan	0.40	0.32		
TN	Kingston	Tennessee Valley Authority	3407	4	Averaging Plan	0.40	0.32		
TN	Kingston	Tennessee Valley Authority	3407	5	Averaging Plan	0.40	0.32		
TN	Kingston	Tennessee Valley Authority	3407	6	Averaging Plan	0.40	0.26		
TN	Kingston	Tennessee Valley Authority	3407	7	Averaging Plan	0.40	0.26		
TN	Kingston	Tennessee Valley Authority	3407	8	Averaging Plan	0.40	0.26		
TN	Kingston	Tennessee Valley Authority	3407	9	Averaging Plan	0.40	0.26		
TX	Big Brown	TXU Generation Company, LP	3497	1	Early Election	0.40	0.14	0.45	
TX	Big Brown	TXU Generation Company, LP	3497	2	Early Election	0.40	0.14	0.45	
TX	Coleto Creek	Coleto Creek WLE, LP	6178	1	Early Election	0.40	0.15	0.45	

TX	Gibbons Creek Steam Electric Station	Texas Municipal Power Agency	6136	1	Early Election	0.40	0.13	0.45
TX	H W Pirkey Power Plant	Southwestern Electric Power Com	7902	1	Early Election	0.46	0.18	0.50
TX	Harrington Station	Southwestern Public Service Com	6193	061B	Early Election	0.40	0.30	0.45
TX	Harrington Station	Southwestern Public Service Com	6193	062B	Early Election	0.40	0.31	0.45
TX	Harrington Station	Southwestern Public Service Com	6193	063B	Early Election	0.40	0.32	0.45
TX	J K Spruce	City Public Service	7097	**1	Early Election	0.40	0.17	0.45
TX	J T Deely	City Public Service	6181	1	Early Election	0.40	0.13	0.45
TX	J T Deely	City Public Service	6181	2	Early Election	0.40	0.13	0.45
TX	Limestone	NRG Texas LP	298	LIM1	Early Election	0.40	0.20	0.45
TX	Limestone	NRG Texas LP	298	LIM2	Early Election	0.40	0.19	0.45
TX	Martin Lake	TXU Generation Company, LP	6146	1	Early Election	0.40	0.17	0.45
TX	Martin Lake	TXU Generation Company, LP	6146	2	Early Election	0.40	0.16	0.45
TX	Martin Lake	TXU Generation Company, LP	6146	3	Early Election	0.40	0.16	0.45
TX	Monticello	TXU Generation Company, LP	6147	1	Early Election	0.40	0.15	0.45
TX	Monticello	TXU Generation Company, LP	6147	2	Early Election	0.40	0.15	0.45
TX	Monticello	TXU Generation Company, LP	6147	3	Early Election	0.46	0.21	0.50
TX	Oklaunion Power Station	West Texas Utilities Company	127	1	Early Election	0.46	0.36	0.50
TX	Sam Seymour	Lower Colorado River Authority	6179	1	Early Election	0.40	0.10	0.45
TX	Sam Seymour	Lower Colorado River Authority	6179	2	Early Election	0.40	0.10	0.45
TX	Sam Seymour	Lower Colorado River Authority	6179	3	Early Election	0.40	0.17	0.45
TX	San Miguel	San Miguel Electric Cooperative	6183	SM-1	Early Election	0.46	0.21	0.50
TX	Sandow	TXU Generation Company, LP	6648	4	Early Election	0.40	0.19	0.45
TX	Tolk Station	Southwestern Public Service Com	6194	171B	Early Election	0.40	0.29	0.45
TX	Tolk Station	Southwestern Public Service Com	6194	172B	Early Election	0.40	0.30	0.45
TX	W A Parish	NRG Texas LP	3470	WAP5	Early Election	0.46	0.04	0.50
TX	W A Parish	NRG Texas LP	3470	WAP6	Early Election	0.46	0.04	0.50
TX	W A Parish	NRG Texas LP	3470	WAP7	Early Election	0.40	0.04	0.45
TX	W A Parish	NRG Texas LP	3470	WAP8	Early Election	0.40	0.04	0.45
TX	Welsh Power Plant	Southwestern Electric Power Com	6139	1	Early Election	0.46	0.17	0.50
TX	Welsh Power Plant	Southwestern Electric Power Com	6139	2	Early Election	0.46	0.22	0.50
TX	Welsh Power Plant	Southwestern Electric Power Com	6139	3	Early Election	0.46	0.19	0.50
UT	Bonanza	Deseret Generation & Transmissio	7790	1-1	Early Election	0.46	0.34	0.50
UT	Carbon	PacifiCorp	3644	1	Averaging Plan/EE	0.40	Not Oper.	0.45
UT	Carbon	PacifiCorp	3644	2	Averaging Plan/EE	0.40	Not Oper.	0.45
UT	Hunter	PacifiCorp	6165	1	Early Election	0.40	0.36	0.45
UT	Hunter	PacifiCorp	6165	2	Early Election	0.40	0.34	0.45
UT	Hunter	PacifiCorp	6165	3	Averaging Plan	0.46	Not Oper.	
UT	Huntington	PacifiCorp	8069	1	Early Election	0.40	0.31	0.45
UT	Huntington	PacifiCorp	8069	2	Averaging Plan	0.40	Not Oper.	
UT	Intermountain	Intermountain Power Service Corp	6481	1SGA	Early Election	0.46	0.36	0.50
UT	Intermountain	Intermountain Power Service Corp	6481	2SGA	Early Election	0.46	0.31	0.50
VA	Bremo Power Station	Dominion Generation	3796	3	Averaging Plan	0.46	Not Oper.	
VA	Bremo Power Station	Dominion Generation	3796	4	Averaging Plan	0.46	Not Oper.	
VA	Chesapeake Energy Center	Dominion Generation	3803	1	Early Election	0.40	0.39	0.45
VA	Chesapeake Energy Center	Dominion Generation	3803	2	Early Election	0.40	0.44	0.45
VA	Chesapeake Energy Center	Dominion Generation	3803	3	Averaging Plan	0.46	Not Oper.	
VA	Chesapeake Energy Center	Dominion Generation	3803	4	Early Election	0.40	0.31	0.45

VA	Chesterfield Power Station	Dominion Generation	3797	3	Early Election	0.40	0.40	0.45
VA	Chesterfield Power Station	Dominion Generation	3797	4	Early Election	0.40	0.30	0.45
VA	Chesterfield Power Station	Dominion Generation	3797	5	Averaging Plan	0.40	Not Oper.	
VA	Chesterfield Power Station	Dominion Generation	3797	6	Averaging Plan	0.40	Not Oper.	
VA	Clinch River	Appalachian Power Company	3775	1	Averaging Plan	0.80	0.40	
VA	Clinch River	Appalachian Power Company	3775	2	Averaging Plan	0.80	0.40	
VA	Clinch River	Appalachian Power Company	3775	3	Averaging Plan	0.80	0.39	
VA	Clover Power Station	Dominion Generation	7213	1	Averaging Plan	0.40	Not Oper.	
VA	Clover Power Station	Dominion Generation	7213	2	Averaging Plan	0.40	Not Oper.	
VA	Glen Lyn	Appalachian Power Company	3776	51	Averaging Plan	0.40	0.37	0.45
VA	Glen Lyn	Appalachian Power Company	3776	52	Averaging Plan/EE	0.40	0.36	0.45
VA	Glen Lyn	Appalachian Power Company	3776	6	Averaging Plan	0.46	0.47	
VA	Possum Point Power Station	Dominion Generation	3804	3	Early Election	0.40	0.12	0.45
VA	Possum Point Power Station	Dominion Generation	3804	4	Averaging Plan	0.40	Not Oper.	
VA	Potomac River	Mirant Potomac River, LLC	3788	1	Early Election	0.40	0.35	0.45
VA	Potomac River	Mirant Potomac River, LLC	3788	2	Early Election	0.40	0.32	0.45
VA	Potomac River	Mirant Potomac River, LLC	3788	3	Early Election	0.40	0.28	0.45
VA	Potomac River	Mirant Potomac River, LLC	3788	4	Early Election	0.40	0.31	0.45
VA	Potomac River	Mirant Potomac River, LLC	3788	5	Early Election	0.40	0.28	0.45
VA	Yorktown Power Station	Dominion Generation	3809	1	Early Election	0.40	0.40	0.45
VA	Yorktown Power Station	Dominion Generation	3809	2	Early Election	0.40	0.40	0.45
WA	Centralia	TransAlta Centralia Generation, L	3845	BW21	Early Election	0.40	0.28	0.45
WA	Centralia	TransAlta Centralia Generation, L	3845	BW22	Early Election	0.40	0.28	0.45
WI	Alma	Dairyland Power Cooperative	4140	B4	Averaging Plan	0.50	0.77	
WI	Alma	Dairyland Power Cooperative	4140	B5	Averaging Plan	0.50	0.77	
WI	Blount Street	Madison Gas & Electric Company	3992	7	Standard Limitation	0.68	0.52	
WI	Blount Street	Madison Gas & Electric Company	3992	8	Early Election	0.46	0.37	0.50
WI	Blount Street	Madison Gas & Electric Company	3992	9	Early Election	0.46	0.39	0.50
WI	Columbia	Wisconsin Power & Light Compa	8023	1	Early Election	0.40	0.14	0.45
WI	Columbia	Wisconsin Power & Light Compa	8023	2	Early Election	0.40	0.15	0.45
WI	Edgewater (4050)	Wisconsin Power & Light Compa	4050	4	Averaging Plan	0.86	0.25	
WI	Edgewater (4050)	Wisconsin Power & Light Compa	4050	5	Averaging Plan/EE	0.46	0.21	0.50
WI	Genoa	Dairyland Power Cooperative	4143	1	Averaging Plan	0.45	0.34	
WI	J P Madgett	Dairyland Power Cooperative	4271	B1	Averaging Plan	0.50	0.33	
WI	Pleasant Prairie	Wisconsin Electric Power Compar	6170	1	Averaging Plan	0.46	0.23	
WI	Pleasant Prairie	Wisconsin Electric Power Compar	6170	2	Averaging Plan	0.46	0.23	
WI	Pulliam	Wisconsin Public Service Corpora	4072	3	Averaging Plan	0.46	0.78	
WI	Pulliam	Wisconsin Public Service Corpora	4072	4	Averaging Plan	0.46	0.78	
WI	Pulliam	Wisconsin Public Service Corpora	4072	5	Averaging Plan	0.46	0.96	
WI	Pulliam	Wisconsin Public Service Corpora	4072	6	Averaging Plan	0.46	0.96	
WI	Pulliam	Wisconsin Public Service Corpora	4072	7	Averaging Plan	0.50	0.42	
WI	Pulliam	Wisconsin Public Service Corpora	4072	8	Averaging Plan	0.50	0.33	
WI	South Oak Creek	Wisconsin Electric Power Compar	4041	5	Averaging Plan	0.50	0.17	
WI	South Oak Creek	Wisconsin Electric Power Compar	4041	6	Averaging Plan	0.50	0.17	
WI	South Oak Creek	Wisconsin Electric Power Compar	4041	7	Averaging Plan	0.45	0.13	
WI	South Oak Creek	Wisconsin Electric Power Compar	4041	8	Averaging Plan	0.45	0.13	
WI	Stoneman	Mid-American Power, LLC	4146	B1	Averaging Plan	0.46	0.36	

WI	Stoneman	Mid-American Power, LLC	4146	B2	Averaging Plan	0.46	0.36			
WI	Valley (WEPCO)	Wisconsin Electric Power Compar	4042	1	Averaging Plan	0.50	0.36			
WI	Valley (WEPCO)	Wisconsin Electric Power Compar	4042	2	Averaging Plan	0.50	0.36			
WI	Valley (WEPCO)	Wisconsin Electric Power Compar	4042	3	Averaging Plan	0.50	0.38			
WI	Valley (WEPCO)	Wisconsin Electric Power Compar	4042	4	Averaging Plan	0.50	0.38			
WI	Weston	Wisconsin Public Service Corpora	4078	1	Averaging Plan	0.50	0.80			
WI	Weston	Wisconsin Public Service Corpora	4078	2	Averaging Plan	0.50	0.37			
WI	Weston	Wisconsin Public Service Corpora	4078	3	Averaging Plan	0.45	0.27			
WV	Albright Power Station	Allegheny Energy Supply Compar	3942	1	Averaging Plan	0.50	0.52			
WV	Albright Power Station	Allegheny Energy Supply Compar	3942	2	Averaging Plan	0.50	0.45			
WV	Albright Power Station	Allegheny Energy Supply Compar	3942	3	Averaging Plan	0.45	0.29			
WV	Fort Martin Power Station	Allegheny Energy Supply Compar	3943	1	Averaging Plan	0.45	0.26			
WV	Fort Martin Power Station	Allegheny Energy Supply Compar	3943	2	Averaging Plan	0.68	0.29			
WV	Harrison Power Station	Allegheny Energy Supply Compar	3944	1	Averaging Plan	0.50	0.31			
WV	Harrison Power Station	Allegheny Energy Supply Compar	3944	2	Averaging Plan	0.50	0.31			
WV	Harrison Power Station	Allegheny Energy Supply Compar	3944	3	Averaging Plan	0.50	0.31			
WV	John E Amos	Appalachian Power Company	3935	1	Averaging Plan/AEL	0.46	0.34			0.59
WV	John E Amos	Appalachian Power Company	3935	2	Averaging Plan/AEL	0.46	0.34			0.52
WV	John E Amos	Appalachian Power Company	3935	3	Averaging Plan	0.68	0.51			
WV	Kammer	Ohio Power Company	3947	1	Averaging Plan	0.86	0.62			
WV	Kammer	Ohio Power Company	3947	2	Averaging Plan	0.86	0.62			
WV	Kammer	Ohio Power Company	3947	3	Averaging Plan	0.86	0.62			
WV	Kanawha River	Appalachian Power Company	3936	1	Averaging Plan	0.80	0.34			
WV	Kanawha River	Appalachian Power Company	3936	2	Averaging Plan	0.80	0.34			
WV	Mitchell (WV)	Ohio Power Company	3948	1	Averaging Plan/AEL	0.50	0.59			0.56
WV	Mitchell (WV)	Ohio Power Company	3948	2	Averaging Plan/AEL	0.50	0.59			0.56
WV	Mount Storm Power Station	Dominion Generation	3954	1	AEL	0.45	0.34			0.76
WV	Mount Storm Power Station	Dominion Generation	3954	2	AEL	0.45	0.34			0.69
WV	Mount Storm Power Station	Dominion Generation	3954	3	AEL	0.45	0.44			0.74
WV	Mountaineer (1301)	Appalachian Power Company	6264	1	Averaging Plan/EE	0.46	0.27	0.50		
WV	Phil Sporn	Appalachian Power Company	3938	11	Averaging Plan	0.80	0.35			
WV	Phil Sporn	Central Operating Company	3938	21	Averaging Plan	0.80	0.35			
WV	Phil Sporn	Appalachian Power Company	3938	31	Averaging Plan	0.80	0.35			
WV	Phil Sporn	Central Operating Company	3938	41	Averaging Plan	0.80	0.35			
WV	Phil Sporn	Central Operating Company	3938	51	Averaging Plan	0.46	0.36			
WV	Pleasants Power Station	Allegheny Energy Supply Compar	6004	1	Averaging Plan	0.50	0.22			
WV	Pleasants Power Station	Allegheny Energy Supply Compar	6004	2	Averaging Plan	0.50	0.22			
WV	Rivesville Power Station	Allegheny Energy Supply Compar	3945	7	Averaging Plan	0.80	0.62			
WV	Rivesville Power Station	Allegheny Energy Supply Compar	3945	8	Averaging Plan	0.80	0.59			
WV	Willow Island Power Station	Allegheny Energy Supply Compar	3946	1	Averaging Plan	0.80	0.52			
WV	Willow Island Power Station	Allegheny Energy Supply Compar	3946	2	Averaging Plan	0.86	0.73			
WY	Dave Johnston	PacifiCorp	4158	BW41	Early Election	0.46	0.45	0.50		
WY	Dave Johnston	PacifiCorp	4158	BW42	Early Election	0.46	0.45	0.50		
WY	Dave Johnston	PacifiCorp	4158	BW43	Averaging Plan	0.68	Not Oper.			
WY	Dave Johnston	PacifiCorp	4158	BW44	Averaging Plan	0.40	Not Oper.			
WY	Jim Bridger	PacifiCorp	8066	BW71	Averaging Plan	0.45	Not Oper.			
WY	Jim Bridger	PacifiCorp	8066	BW72	Averaging Plan	0.45	Not Oper.			

WY	Jim Bridger	PacifiCorp	8066	BW73	Averaging Plan	0.45	Not Oper.	
WY	Jim Bridger	PacifiCorp	8066	BW74	Early Election	0.40	0.43	0.45
WY	Laramie River	Basin Electric Power Cooperative	6204	1	Early Election	0.46	0.27	0.50
WY	Laramie River	Basin Electric Power Cooperative	6204	2	Early Election	0.46	0.27	0.50
WY	Laramie River	Basin Electric Power Cooperative	6204	3	Early Election	0.46	0.26	0.50
WY	Naughton	PacifiCorp	4162	1	Averaging Plan	0.40	Not Oper.	
WY	Naughton	PacifiCorp	4162	2	Averaging Plan	0.40	Not Oper.	
WY	Naughton	PacifiCorp	4162	3	Averaging Plan	0.40	Not Oper.	
WY	Wyodak	PacifiCorp	6101	BW91	Averaging Plan	0.50	Not Oper.	

of NOx Compliance Assessment: 06/29/2006

Avg. Plan Limit	Actual Avg. Plan Rate	1990 Emission Rate	Change from 1990 to 2005
0.46	0.28	Not Oper.	
0.46	0.28	0.54	-33%
0.46	0.28	0.54	-33%
0.46	0.28	0.65	-58%
0.46	0.28	0.68	-53%
		0.69	-43%
		0.62	-23%
		0.66	-30%
0.56	0.37	0.80	-46%
0.56	0.37	0.67	-36%
0.56	0.37	0.83	-48%
0.56	0.37	0.86	-50%
0.56	0.37	0.78	-68%
0.46	0.28	0.90	-57%
0.46	0.28	0.78	-50%
0.46	0.28	0.80	-45%
0.46	0.28	0.80	-45%
0.46	0.28	0.78	-46%
0.46	0.28	0.51	22%
0.46	0.28	0.56	5%
0.46	0.28	0.73	-66%
0.46	0.28	0.83	-48%
0.46	0.28	0.83	-48%
0.46	0.28	0.55	-31%
0.46	0.28	0.57	-33%
0.46	0.28	0.92	-61%
0.46	0.28	0.82	-55%
0.46	0.28	0.73	-75%
0.46	0.28	0.54	-69%
0.46	0.28	0.44	-55%
0.46	0.28	0.58	-67%
0.56	0.37	0.76	-41%
0.56	0.37	0.76	-41%

0.56	0.37	0.76	-41%
0.56	0.37	0.76	-41%
0.56	0.37	0.76	-41%
0.56	0.37	0.76	-41%
0.56	0.37	0.78	-68%
0.56	0.37	0.63	-60%
		0.31	-16%
		0.34	-29%
		0.35	-31%
		0.29	10%
		0.34	-12%
		0.58	-19%
		0.58	-24%
		0.46	-26%
		0.42	-19%
		0.36	-11%
		0.38	-5%
		0.51	-16%
		0.51	-16%
		0.71	-41%
		0.41	-15%
		0.41	-10%
		0.37	-19%
		0.34	-44%
		0.33	-36%
0.80	0.41	1.12	-32%
0.80	0.41	1.10	-79%
		0.96	-63%
0.80	0.53	1.38	-75%
0.80	0.53	1.67	-59%
		0.73	-55%
		0.51	-41%
		0.24	29%
		0.31	-3%
		0.39	-28%
		0.40	-33%
		0.28	43%
		0.89	-53%
		0.45	-27%
0.46	0.42	1.09	-62%
0.46	0.42	0.83	-54%
0.46	0.42	0.93	-53%
		0.62	-66%
		0.43	-26%
		0.54	-52%
		0.17	88%
		0.56	-77%

		0.74	-62%
		0.55	-53%
		0.81	-58%
		0.81	-56%
		0.97	-61%
		0.57	-39%
0.72	0.46	1.24	-51%
0.72	0.46	1.26	-52%
0.72	0.46	0.64	-20%
0.72	0.46	0.46	-57%
		0.46	-4%
0.46	0.28	0.43	-16%
0.46	0.28	0.49	-31%
0.46	0.28	1.04	-57%
0.46	0.28	1.16	-87%
0.44	0.37	0.79	-52%
0.44	0.37	0.38	5%
0.44	0.37	0.50	-4%
0.44	0.37	0.47	2%
		0.43	-7%
		0.53	-8%
0.46	0.28	0.71	-32%
0.46	0.28	0.63	-40%
0.46	0.28	0.69	-28%
0.46	0.28	0.80	-26%
		0.43	9%
		0.36	33%
		0.50	-16%
		0.59	-36%
0.46	0.28	0.67	-64%
0.46	0.28	0.65	-60%
0.46	0.28	0.56	-57%
0.46	0.28	0.58	-57%
0.46	0.28	0.84	-51%
0.46	0.28	0.84	-51%
0.46	0.28	0.84	-51%
0.46	0.28	1.20	-80%
0.46	0.28	1.18	-59%
0.46	0.28	0.99	-52%
0.46	0.28	1.04	-62%
0.46	0.28	1.04	-62%
0.46	0.28	0.66	-62%
0.46	0.28	0.60	-58%
0.46	0.28	0.40	33%
0.46	0.28	0.40	33%
0.46	0.28	0.40	33%
0.46	0.28	0.83	-45%

0.46	0.28	0.61	0%
0.46	0.28	0.52	-71%
0.46	0.28	0.35	-57%
0.46	0.28	0.20	-35%
0.46	0.28	0.21	-29%
0.46	0.28	0.73	-68%
0.46	0.28	0.67	-63%
0.46	0.28	0.56	-29%
0.46	0.28	0.62	-27%
0.46	0.28	0.62	-27%
0.46	0.28	0.56	-30%
0.46	0.28	0.65	-40%
0.46	0.28	0.67	-58%
0.46	0.28	0.61	-56%
		0.60	-37%
		0.55	-29%
0.46	0.30	0.63	-71%
		0.56	-18%
		0.33	24%
		0.37	14%
0.46	0.30	0.69	-1%
0.46	0.30	0.80	3%
		1.11	-52%
		0.97	-53%
		1.06	-61%
		0.39	-41%
		0.64	-52%
0.46	0.30	0.80	-25%
0.46	0.30	0.80	-25%
0.46	0.30	1.03	-35%
		0.50	-8%
		0.25	-8%
0.46	0.30	0.80	-84%
		0.35	-26%
		0.69	-51%
0.46	0.30	0.83	-37%
0.46	0.30	1.05	-64%
		0.82	-67%
0.46	0.30	Not Oper.	
0.46	0.30	Not Oper.	
0.46	0.30	Not Oper.	
0.46	0.30	Not Oper.	
0.46	0.30	0.48	-31%
0.46	0.30	0.48	-40%
		1.70	-96%
		1.47	-95%
0.44	0.14	0.67	-85%

0.73	0.40	1.23	-64%
0.73	0.40	1.23	-64%
		0.33	-61%
		0.48	-69%
		0.55	-49%
0.46	0.26	0.90	-73%
0.46	0.26	0.98	-68%
0.46	0.26	1.00	-71%
0.46	0.26	1.25	-81%
		0.39	-64%
		0.46	-91%
0.44	0.14	0.57	-79%
0.44	0.14	0.59	-80%
0.73	0.40	0.70	-50%
0.73	0.40	0.67	-51%
		0.32	-63%
		0.32	-63%
		0.46	-74%
		0.46	-74%
		0.91	-45%
		0.56	-77%
		0.56	-77%
		0.56	-77%
		0.56	-77%
		0.56	-77%
		0.56	-77%
		1.47	-71%
		1.47	-71%
		1.15	-52%
0.73	0.40	0.50	-4%
0.73	0.40	0.50	-4%
0.73	0.40	0.50	-4%
0.73	0.40	0.50	-4%
0.73	0.40	0.67	-63%
		0.47	-74%
		0.39	-69%
		0.92	-38%
		0.92	-38%
		0.92	-38%
		0.92	-38%
0.44	0.14	0.94	-55%
0.44	0.14	0.74	-43%
		0.26	-46%
		0.41	-66%
		0.89	-31%
		0.87	-39%
		0.39	-69%

		0.31	-55%
		0.70	-81%
0.44	0.14	0.61	-74%
		0.61	-54%
		0.39	-23%
0.76	0.44	1.51	-50%
0.76	0.44	1.51	-50%
0.49	0.33	0.42	-21%
0.49	0.33	0.47	-19%
0.84	0.53	1.68	-72%
0.84	0.53	1.68	-72%
0.84	0.53	1.68	-72%
0.84	0.53	1.88	-67%
0.84	0.53	1.88	-67%
0.84	0.53	1.88	-67%
		0.58	
		0.43	
		0.43	
		0.58	
0.49	0.33	0.77	1%
0.49	0.33	0.98	-33%
0.49	0.33	0.76	-3%
0.50	0.22	0.79	-18%
0.50	0.22	1.05	-83%
0.50	0.22	1.23	-85%
0.47	0.30	1.08	-56%
0.47	0.30	1.09	-59%
0.49	0.33	1.03	-74%
0.49	0.33	1.12	-76%
0.49	0.33	0.52	-42%
0.49	0.33	0.66	-55%
0.49	0.33	0.50	-40%
0.45	0.26	0.63	-49%
0.45	0.26	0.65	-58%
0.45	0.26	0.71	-69%
0.45	0.26	0.74	-18%
0.45	0.26	0.74	-18%
0.45	0.26	0.67	-46%
0.45	0.26	0.47	-23%
0.47	0.30	0.23	26%
0.47	0.30	0.63	-60%
0.76	0.44	1.32	-73%
0.45	0.26	0.56	-54%
0.45	0.26	0.63	-67%
0.45	0.26	0.37	-38%
0.45	0.26	0.37	-24%
0.49	0.33	0.74	-53%

0.49	0.33	0.95	-63%
0.49	0.33	0.95	-65%
0.49	0.33	0.95	-65%
0.76	0.44	1.33	-65%
0.76	0.44	0.42	-60%
		0.46	-57%
		0.44	-50%
0.59	0.38	0.32	-22%
0.59	0.38	0.32	-22%
0.67	0.45	0.32	-41%
0.67	0.45	0.75	-16%
0.59	0.38	1.14	-72%
0.59	0.38	1.14	-72%
0.59	0.38	1.14	-72%
0.59	0.38	1.91	-84%
0.49	0.33	0.95	-92%
0.49	0.33	0.95	-60%
0.49	0.33	0.92	-59%
0.49	0.33	Not Oper.	
0.49	0.33	0.85	-55%
0.49	0.33	0.37	3%
		1.00	-70%
		0.71	-54%
		0.71	-54%
		0.32	3%
0.40	0.34	0.36	0%
0.40	0.34	0.47	-30%
0.40	0.34	0.46	-13%
0.65	0.58	1.09	-15%
0.65	0.58	0.29	10%
0.40	0.34	0.45	-31%
0.40	0.34	0.51	-35%
0.40	0.34	0.34	-44%
		0.46	-7%
		0.97	-18%
		0.64	-50%
		0.83	-49%
		0.55	-24%
0.40	0.34	0.44	-9%
0.40	0.34	0.42	0%
0.59	0.38	1.33	-73%
0.59	0.38	1.33	-73%
		0.84	-57%
		1.15	-63%
		1.02	-69%
0.49	0.31	1.41	-77%
0.49	0.31	1.29	-75%

0.49	0.31	1.14	-74%
0.49	0.31	0.56	-46%
0.45	0.26	1.00	-53%
0.45	0.26	0.59	-49%
0.45	0.26	0.57	-47%
0.49	0.33	0.31	-29%
		0.86	-71%
0.45	0.26	0.56	-55%
0.45	0.26	0.54	-50%
0.45	0.26	0.55	-67%
0.45	0.26	0.55	-67%
0.45	0.26	0.99	-60%
0.45	0.26	0.84	-55%
		0.90	-63%
		0.47	-55%
0.49	0.31	1.34	-78%
0.49	0.31	1.34	-76%
		0.90	-48%
		0.90	-48%
		0.76	-58%
		0.79	-62%
		0.62	-65%
		0.57	-60%
0.56	0.37	1.83	-70%
0.56	0.37	1.72	-69%
0.56	0.37	1.94	-76%
0.49	0.31	0.41	-29%
0.49	0.31	0.45	-38%
0.49	0.31	0.78	-36%
0.56	0.37	0.71	-45%
0.56	0.37	0.71	-45%
0.56	0.37	0.71	-45%
0.56	0.37	0.71	-45%
0.56	0.37	0.71	-45%
0.56	0.37	0.67	-46%
0.56	0.37	0.67	-46%
0.56	0.37	0.67	-46%
0.56	0.37	0.67	-46%
		0.62	-69%
0.45	0.26	0.90	-54%
		0.73	-42%
		0.73	-42%
		0.28	-18%
		0.25	-20%
		0.24	-33%
		0.62	-24%
		0.20	20%

		0.38	5%
		0.70	-67%
		0.70	-66%
		1.43	-78%
		1.00	-75%
		1.10	-84%
		1.10	-83%
		1.10	-83%
		1.00	
		0.67	-67%
0.46	0.30	0.47	-45%
0.46	0.30	0.45	-24%
		1.27	-43%
		1.46	-53%
		1.35	-65%
		1.35	-66%
		0.65	-46%
		0.65	-46%
		0.65	-46%
		0.83	-47%
		1.11	-77%
		0.95	-52%
		0.95	-57%
0.55	0.31	0.78	-54%
0.55	0.31	0.87	-52%
0.46	0.29	1.10	-95%
0.46	0.29	1.10	-95%
0.46	0.29	1.10	-93%
0.46	0.29	0.38	8%
0.46	0.29	0.36	-53%
0.54	0.32	0.26	-23%
0.54	0.32	0.16	13%
0.46	0.29	0.64	-58%
0.46	0.29	0.91	-78%
0.45	0.21	0.77	-73%
0.45	0.21	0.57	-56%
0.45	0.21	0.44	-52%
0.45	0.21	0.62	-68%
0.45	0.21	0.63	-67%
0.45	0.21	0.70	-70%
		0.58	-60%
0.45	0.21	0.93	-78%
0.54	0.32	0.90	-42%
		0.51	-49%
0.46	0.29	0.44	-25%
0.46	0.29	0.44	-27%
0.46	0.29	0.69	-75%

0.46	0.29	1.00	-69%
0.46	0.29	0.69	-46%
0.46	0.29	0.82	-71%
0.46	0.29	0.96	-74%
0.46	0.29	1.04	-78%
		0.99	-62%
0.54	0.32	Not Oper.	
0.54	0.32	Not Oper.	
0.54	0.32	Not Oper.	
0.54	0.32	Not Oper.	
0.54	0.32	0.86	-57%
0.54	0.32	0.86	-57%
0.54	0.32	0.78	-45%
0.54	0.32	0.78	-45%
0.47	0.25	0.75	-53%
0.47	0.25	0.75	-53%
0.47	0.25	0.75	-53%
0.47	0.25	0.91	-58%
0.47	0.25	0.88	-56%
0.47	0.25	0.49	-16%
0.47	0.25	0.53	-26%
0.47	0.25	0.66	-39%
0.54	0.32	0.44	-45%
0.54	0.32	0.83	-61%
		0.22	-27%
0.54	0.32	0.54	28%
0.54	0.32	0.58	-36%
0.54	0.32	0.63	-41%
0.54	0.32	0.57	-39%
0.54	0.32	0.39	-62%
0.54	0.32	0.31	-45%
0.54	0.32	0.47	-9%
0.54	0.32	0.47	-9%
0.54	0.32	0.47	-9%
0.54	0.32	0.47	-9%
0.54	0.32	0.33	-48%
		0.69	-48%
0.53	0.46	1.22	-41%
0.53	0.46	0.95	-19%
0.53	0.46	0.95	-19%
0.41	0.38	0.42	-2%
0.41	0.38	0.42	-2%
0.41	0.38	0.42	-12%
0.41	0.38	0.38	-11%
0.53	0.46	0.48	27%
0.53	0.46	0.48	27%
0.53	0.46	0.48	27%

0.53	0.46	0.48	27%
		0.58	-28%
		0.67	-48%
0.41	0.38	0.64	-22%
0.41	0.38	0.64	-22%
0.53	0.46	0.52	
		0.78	-42%
0.53	0.46	Not Oper.	
0.53	0.46	0.70	13%
0.53	0.46	0.98	-3%
0.53	0.46	0.45	-44%
0.53	0.46	0.45	-44%
0.53	0.46	0.28	18%
		0.82	-50%
0.41	0.38	Not Oper.	
0.41	0.38	Not Oper.	
0.41	0.38	Not Oper.	
		1.09	-35%
		0.79	-65%
		0.31	0%
0.50	0.36	1.02	-64%
0.50	0.36	0.87	-52%
0.50	0.36	0.93	-60%
0.52	0.16	0.62	-82%
0.52	0.16	0.62	-82%
0.52	0.16	0.62	-81%
0.52	0.16	0.62	-82%
0.52	0.16	0.82	-84%
0.52	0.16	0.63	-83%
0.52	0.16	0.96	-54%
0.52	0.16	1.17	-84%
		0.32	3%
		0.34	-3%
		0.34	-3%
0.74	0.62	1.47	-32%
0.74	0.62	1.32	-39%
0.52	0.16	0.63	-84%
0.52	0.16	0.63	-84%
		1.37	-56%
		0.51	-57%
0.52	0.16	1.07	-76%
0.52	0.16	1.21	-77%
0.50	0.36	0.47	-28%
0.74	0.62	0.90	-34%
0.74	0.62	0.90	-32%
0.74	0.62	0.31	-23%
0.46	0.28	0.27	4%

0.46	0.28	0.28	-4%
0.50	0.47	0.42	12%
0.50	0.47	0.43	9%
0.46	0.28	1.10	-55%
0.46	0.28	1.22	-52%
		0.42	-17%
		0.43	-16%
		0.34	21%
		0.35	14%
		0.65	-58%
		0.57	-33%
0.44	0.37	1.08	-59%
0.44	0.37	0.86	-63%
		1.46	-79%
		1.36	-80%
		0.59	-32%
		0.54	-28%
		0.57	-30%
		0.45	-51%
		0.51	-59%
0.44	0.37	0.47	-45%
0.44	0.37	0.66	-41%
		Not Oper.	
		Not Oper.	
		Not Oper.	
		Not Oper.	
		0.51	-65%
		0.52	-29%
		0.55	-35%
		0.56	-27%
		0.65	-60%
		0.61	-61%
		0.64	-56%
		0.68	-57%
		0.68	-59%
0.44	0.37	0.82	-39%
0.44	0.37	0.73	-18%
0.44	0.37	0.90	-59%
0.44	0.37	0.63	-10%
0.44	0.37	0.63	-10%
0.44	0.37	1.19	-65%
		0.48	-46%
		0.61	-54%
		0.52	-48%
		0.70	-63%
0.44	0.37	0.64	-64%
0.44	0.37	Not Oper.	

		0.70	-66%
		0.58	-55%
		0.58	-52%
		0.58	-53%
0.44	0.37	1.30	-78%
0.44	0.37	0.76	-70%
0.44	0.37	1.31	-76%
0.44	0.37	Not Oper.	
0.44	0.37	0.57	-58%
0.44	0.37	Not Oper.	
0.44	0.37	0.73	18%
0.44	0.37	0.73	18%
0.44	0.37	0.72	-33%
		0.43	-21%
		0.27	26%
		0.55	-58%
		0.82	-71%
		0.81	-15%
		0.74	-58%
		1.03	-45%
		0.81	4%
		1.05	-21%
		0.84	-68%
		0.47	-30%
		0.40	15%
		0.35	0%
		0.30	7%
		0.19	5%
		0.48	-15%
		0.41	-22%
		0.41	-22%
		0.41	-22%
		0.38	-18%
		0.95	-65%
		0.48	-31%
		1.96	-85%
		1.00	-70%
		1.26	-79%
		1.07	-73%
		1.19	-61%
		0.71	-45%
0.64	0.45	1.34	-67%
0.64	0.45	1.35	-65%
0.64	0.45	1.90	-76%
0.61	0.53	0.82	-5%
0.61	0.53	0.78	-17%
0.61	0.53	1.00	-42%

0.61	0.53	0.51	-10%
0.61	0.53	1.10	-57%
		0.35	9%
0.46	0.42	0.42	0%
0.46	0.42	0.65	-31%
0.46	0.42	0.39	5%
0.46	0.42	0.42	-2%
		0.38	5%
		0.46	-15%
		0.51	-22%
		0.40	18%
0.46	0.35	1.12	-67%
0.46	0.35	1.13	-65%
0.46	0.35	0.53	-43%
0.46	0.35	0.38	-11%
0.45	0.20	0.66	-71%
0.45	0.20	0.59	-68%
0.45	0.20	0.69	-3%
0.45	0.20	0.69	-3%
0.45	0.20	0.55	-38%
0.45	0.20	0.62	-77%
0.45	0.20	0.62	-42%
0.45	0.20	0.62	-42%
0.45	0.20	0.68	-47%
		0.48	-60%
		0.48	-60%
		0.48	-58%
		0.48	-58%
0.40	0.27	0.54	-52%
0.40	0.27	0.62	-55%
		0.91	
		0.91	
		0.91	-38%
		0.91	-38%
		0.64	-75%
		0.64	-75%
		0.57	-39%
		0.59	-41%
0.40	0.34	0.62	-37%
0.40	0.34	0.65	-40%
0.40	0.34	0.44	-30%
0.40	0.34	0.59	-47%
		0.90	-53%
		1.05	
		0.83	-52%
		0.90	-56%
0.53	0.31	0.61	-64%

		0.58	-41%
		0.96	-60%
0.53	0.31	1.08	-91%
0.53	0.31	1.08	-66%
0.53	0.31	1.08	-66%
0.53	0.31	1.08	-66%
0.59	0.38	0.90	-66%
0.59	0.38	1.02	-74%
0.59	0.38	0.74	-57%
0.59	0.38	0.93	-45%
0.59	0.38	0.55	-24%
0.59	0.38	0.44	-9%
0.59	0.38	0.44	-9%
0.53	0.31	0.49	-43%
0.53	0.31	0.68	-63%
0.53	0.31	0.54	-52%
0.53	0.31	0.51	-53%
0.53	0.31	0.67	-49%
0.59	0.38	1.16	-64%
0.59	0.38	1.16	-65%
		0.60	-50%
0.62	0.37	1.11	-74%
0.62	0.37	1.05	-64%
0.62	0.37	0.95	-57%
0.62	0.37	1.16	-69%
0.62	0.37	0.51	-35%
0.84	0.53	1.34	-61%
0.84	0.53	1.34	-61%
0.84	0.53	1.34	-61%
0.84	0.53	1.34	-61%
0.84	0.53	1.34	-61%
0.53	0.31	0.67	-52%
0.49	0.33	0.71	-17%
0.49	0.33	0.71	-17%
0.49	0.33	0.73	-19%
0.49	0.33	1.07	-63%
0.49	0.33	0.62	-45%
0.59	0.38	1.09	-49%
0.59	0.38	1.09	-49%
0.59	0.38	1.09	-49%
0.59	0.38	1.09	-49%
0.59	0.38	1.20	-72%
0.62	0.37	0.67	-9%
0.62	0.37	0.67	-9%
0.62	0.37	0.63	0%
0.62	0.37	0.63	0%
0.62	0.37	0.51	10%

0.62	0.37	0.51	10%
0.59	0.38	0.87	-52%
0.53	0.31	0.75	-41%
0.53	0.31	0.73	-40%
0.53	0.31	0.66	-33%
0.53	0.31	0.72	-39%
		Not Oper.	
		Not Oper.	
		Not Oper.	
		Not Oper.	
0.53	0.31	0.87	-68%
0.53	0.31	0.85	-67%
0.53	0.31	0.86	-47%
0.53	0.31	0.81	-43%
0.53	0.31	0.52	-40%
0.53	0.31	1.10	-71%
0.53	0.31	1.06	-70%
		Not Oper.	
0.49	0.33	0.58	5%
0.49	0.33	0.65	-3%
0.49	0.33	1.21	-64%
0.49	0.33	0.51	-24%
0.49	0.33	0.72	-47%
0.49	0.33	0.71	-58%
0.46	0.37	0.41	0%
0.46	0.37	0.27	26%
		0.27	-15%
		0.44	-34%
		0.41	-24%
		0.44	-20%
		0.53	-26%
		0.53	-26%
		0.33	21%
		0.42	-24%
		0.40	5%
0.55	0.31	0.90	-62%
0.55	0.31	1.04	-67%
0.53	0.31	0.98	-74%
0.53	0.31	1.13	-74%
0.53	0.31	0.57	-49%
		0.65	-51%
		0.71	-55%
		0.83	-63%
		0.71	-61%
		0.65	-49%
		0.71	-56%
		0.60	-40%

		0.42	-24%
		0.50	-38%
0.66	0.43	0.80	-46%
0.66	0.43	0.80	-46%
0.66	0.43	0.80	-46%
0.66	0.43	0.85	-49%
0.55	0.31	1.13	-65%
0.55	0.31	1.17	-67%
0.55	0.31	0.90	-57%
		1.09	-78%
		1.04	-73%
		0.62	-48%
		0.79	-73%
		0.79	-71%
		1.03	-64%
		0.93	-60%
0.55	0.31	0.68	-60%
		0.95	-74%
		0.46	-35%
		0.63	-54%
		0.57	-44%
		0.73	-49%
0.46	0.37	0.46	-43%
0.46	0.37	0.66	-52%
0.46	0.37	0.99	-55%
0.46	0.37	1.02	-57%
0.46	0.37	0.83	-53%
0.46	0.37	0.82	-52%
		0.93	-66%
		1.29	-77%
		0.73	-53%
		0.68	-50%
		0.77	-56%
0.42	0.31	0.45	-4%
0.42	0.31	0.60	-30%
0.42	0.31	1.00	-59%
0.42	0.31	Not Oper.	
0.46	0.21	Not Oper.	
		0.46	-83%
0.46	0.21	0.90	-48%
0.46	0.21	1.07	-59%
0.44	0.37	0.63	-27%
0.46	0.21	1.01	-50%
0.46	0.21	1.15	-62%
0.42	0.31	0.61	-43%
0.42	0.31	0.59	-39%
0.42	0.31	0.51	-43%

		0.64	-38%
		0.61	-38%
		0.50	-56%
0.42	0.31	1.30	-76%
0.42	0.31	1.47	-82%
0.42	0.31	0.87	-67%
0.46	0.21	1.03	-92%
		0.65	-88%
		0.63	-63%
		0.50	-44%
		1.29	-36%
0.56	0.37	1.95	-76%
0.56	0.37	1.91	-75%
0.56	0.37	1.87	-74%
0.56	0.37	0.67	-46%
0.56	0.37	1.57	-78%
0.56	0.37	1.33	-76%
0.56	0.37	0.59	-61%
0.56	0.37	0.63	-63%
0.56	0.37	0.59	-61%
0.56	0.37	0.55	-58%
0.56	0.37	0.62	-37%
0.56	0.37	0.62	-37%
0.56	0.37	0.64	-39%
0.56	0.37	0.64	-39%
0.56	0.37	0.45	-4%
0.56	0.37	1.07	-60%
0.56	0.37	0.48	-10%
0.56	0.37	0.46	-7%
0.56	0.37	0.54	-20%
0.56	0.37	0.45	-4%
0.56	0.37	0.50	-14%
0.56	0.37	1.00	-57%
0.56	0.37	0.97	-56%
0.56	0.37	1.10	-61%
0.56	0.37	0.60	-47%
0.56	0.37	0.60	-47%
0.56	0.37	0.60	-47%
0.56	0.37	0.60	-47%
0.56	0.37	0.60	-47%
0.56	0.37	0.63	-59%
0.56	0.37	0.63	-59%
0.56	0.37	0.63	-59%
0.56	0.37	0.63	-59%
		0.40	-65%
		0.34	-59%
		0.38	-61%

		0.47	-72%
		0.34	-47%
		0.27	11%
		0.36	-14%
		0.36	-11%
		Not Oper.	
		0.31	-58%
		0.31	-58%
		0.50	-60%
		0.48	-60%
		0.36	-53%
		0.35	-54%
		0.42	-62%
		0.31	-52%
		0.40	-63%
		0.21	0%
		0.54	-33%
		0.34	-71%
		0.29	-66%
		0.25	-32%
		0.41	-49%
		0.43	-56%
		0.38	-24%
		0.24	25%
		0.47	-91%
		0.53	-92%
		0.35	-89%
		0.31	-87%
		0.27	-37%
		0.36	-39%
		0.37	-49%
		0.42	-19%
0.45	0.00	0.50	
0.45	0.00	0.58	
		0.50	-28%
		0.55	-38%
0.45	0.00	0.34	
		0.52	-40%
0.45	0.00	0.43	
		0.45	-20%
		0.38	-18%
0.41	0.00	0.78	
0.41	0.00	0.93	
		0.42	-7%
		0.48	-8%
0.41	0.00	1.07	
		0.54	-43%

		0.52	-23%
		0.49	-39%
0.41	0.00	0.62	
0.41	0.00	0.73	
0.59	0.38	1.34	-70%
0.59	0.38	1.34	-70%
0.59	0.38	1.42	-73%
0.41	0.00	Not Oper.	
0.41	0.00	Not Oper.	
0.59	0.38	0.46	-20%
0.59	0.38	Not Oper.	
0.59	0.38	0.76	-38%
		0.60	-80%
0.41	0.00	0.61	
		0.51	-31%
		0.44	-27%
		0.64	-56%
		0.46	-33%
		0.72	-61%
		0.57	-30%
		0.57	-30%
		0.40	-30%
		0.45	-38%
0.48	0.39	0.85	-9%
0.48	0.39	0.85	-9%
		0.89	-42%
		0.71	-48%
		0.61	-36%
		0.46	-70%
		0.49	-69%
0.66	0.23	1.17	-79%
0.66	0.23	0.21	0%
0.48	0.39	0.75	-55%
0.48	0.39	0.30	10%
0.47	0.25	0.45	-49%
0.47	0.25	0.45	-49%
0.47	0.45	0.76	3%
0.47	0.45	0.76	3%
0.47	0.45	0.94	2%
0.47	0.45	0.94	2%
0.47	0.45	0.69	-39%
0.47	0.45	0.57	-42%
0.47	0.25	0.28	-39%
0.47	0.25	0.28	-39%
0.47	0.25	0.66	-80%
0.47	0.25	0.67	-81%
0.46	0.36	0.75	-52%

0.46	0.36	0.75	-52%
0.47	0.25	1.10	-67%
0.47	0.25	1.10	-67%
0.47	0.25	1.05	-64%
0.47	0.25	0.93	-59%
0.47	0.45	0.90	-11%
0.47	0.45	1.08	-66%
0.47	0.45	0.26	4%
0.55	0.31	1.10	-53%
0.55	0.31	1.10	-59%
0.55	0.31	0.71	-59%
0.55	0.31	0.62	-58%
0.55	0.31	1.07	-73%
0.55	0.31	0.99	-69%
0.55	0.31	1.13	-73%
0.55	0.31	1.06	-71%
0.59	0.38	1.00	-66%
0.59	0.38	1.00	-66%
0.59	0.38	1.05	-51%
0.59	0.38	1.21	-49%
0.59	0.38	1.21	-49%
0.59	0.38	1.21	-49%
0.59	0.38	1.23	-72%
0.59	0.38	1.23	-72%
0.59	0.38	0.77	-23%
0.59	0.38	0.77	-23%
		0.88	-61%
		0.76	-55%
		1.27	-65%
0.59	0.38	0.47	-43%
0.59	0.38	1.21	-71%
0.59	0.38	1.21	-71%
0.59	0.38	1.21	-71%
0.59	0.38	1.21	-71%
0.59	0.38	0.90	-60%
0.55	0.31	0.52	-58%
0.55	0.31	0.35	-37%
0.55	0.31	0.86	-28%
0.55	0.31	0.77	-23%
0.55	0.31	0.88	-41%
0.55	0.31	1.26	-42%
		0.48	-6%
		0.54	-17%
0.45	0.00	0.71	
0.45	0.00	0.55	
0.45	0.00	0.63	
0.45	0.00	0.51	

0.45	0.00	0.42	
		0.41	5%
		0.35	-23%
		0.32	-16%
		0.42	-38%
0.45	0.00	0.42	
0.45	0.00	0.55	
0.45	0.00	0.62	
0.45	0.00	0.37	

Year 2005 Averaging Plan Summary

Date of NOx Compliance Assessme

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Indiana Kentucky Electric Corp	983	Clifty Creek	1 2 3 4 5 6	0.84	0.53
	2876	Kyger Creek	1 2 3 4 5		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Allegheny Energy Supply Company, LLC	3942	Albright Power Station	1 2 3	0.55	0.31
	3178	Armstrong Power Station	1 2		
	3943	Fort Martin Power Station	1 2		
	3944	Harrison Power Station	1 2 3		
	3179	Hatfields Ferry Power Station	1 2 3		

	3181	Mitchell Power Station	33		
	6004	Pleasants Power Station	1 2		
	1570	R. Paul Smith Power Station	11 9		
	3945	Rivesville Power Station	7 8		
	3946	Willow Island Power Station	1 2		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Detroit Edison Company	6034	Belle River	1 2	0.54	0.32
	1731	Harbor Beach	1		
	1732	Marysville	10 11 12 9		
	1733	Monroe	1 2 3 4		
	1740	River Rouge	2 3		
	1743	St. Clair	1 2 3 4 6 7		
	1745	Trenton Channel	16 17 18 19 9A		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Dayton Power and Light Company	2850	J M Stuart	1 2 3 4	0.62	0.37
	6031	Killen Station	2		
	2848	O H Hutchings	H-1 H-2 H-3 H-4 H-5 H-6		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Public Service Company of Colorado	465	Arapahoe	3 4	0.80	0.41

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Indianapolis Power & Light Company	990	Harding Street Station (EW Stout)	50 60 70	0.45	0.26
	991	IPL Eagle Valley Generating Station	3 4 5 6		
	994	Petersburg	1 2 3 4		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Nevada Power Company	2324	Reid Gardner	1 2 3	0.46	0.35

			4		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
PNM Resources	2451	San Juan	1 2 3 4	0.46	0.42
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Reliant Energy Mid-Atlantic Power Holdings, LLC	3113	Portland	1 2	0.46	0.37
	3131	Shawville	1 2 3 4		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
PacifiCorp	3644	Carbon	1 2	0.45	0.00
	4158	Dave Johnston	BW43 BW44		
	6165	Hunter	3		
	8069	Huntington	2		
	8066	Jim Bridger	BW71 BW72 BW73		
	4162	Naughton	1 2 3		
	6101	Wyodak	BW91		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**

South Carolina Electric & Gas Company	3280	Canadys Steam	CAN1 CAN2 CAN3	0.42	0.31
	7210	Cope Station	COP1		
	3287	McMeekin	MCM1 MCM2		
	3295	Urquhart	URQ3		
	3297	Wateree	WAT1 WAT2		
	3298	Williams	WIL1		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Minnesota Power and Light Company	1893	Boswell Energy Center	1 2 3 4	0.41	0.38
	1891	Laskin Energy Center	1 2		
	10075	Taconite Harbor Energy Center	1 2 3		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Alabama Power Company	3	Barry	1 2 3 4 5	0.46	0.28
	703	Bowen	1BLR 2BLR 3BLR 4BLR		
	641	Crist Electric Generating Plant	4 5		

		6
		7
6073	Daniel Electric Generating Plant	1
		2
26	E C Gaston	1
		2
		3
		4
		5
7	Gadsden	1
		2
8	Gorgas	10
		6
		7
		8
		9
10	Greene County	1
		2
708	Hammond	1
		2
		3
		4
709	Harllee Branch	1
		2
		3
		4
710	Jack McDonough	MB1
		MB2
6002	James H Miller Jr	1
		2
		3
		4
733	Kraft	1
		2
		3
643	Lansing Smith Generating Plant	1

			2		
	6124	McIntosh	1		
	727	Mitchell (GA)	3		
	6257	Scherer	1 2 3 4		
	642	Scholz Electric Generating Plant	1 2		
	6052	Wansley	1 2		
	2049	Watson Electric Generating Plant	4 5		
	728	Yates	Y1BR Y2BR Y3BR Y4BR Y5BR Y6BR Y7BR		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Public Service Company of Colorado	469	Cherokee	1 2	0.80	0.53

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
AES Eastern Energy, LP	2535	AES Cayuga (Milliken)	1 2	0.45	0.20
	2527	AES Greenidge	4 5 6		
	6082	AES Somerset (Kintigh)	1		
	2526	AES Westover (Goudey)	11		

			12 13		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Dynegy Power Corporation	889	Baldwin Energy Complex	3	0.44	0.14
	892	Hennepin Power Station	1 2		
	897	Vermilion Power Station	1 2		
	898	Wood River Power Station	5		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Dynegy Power Corporation	2480	Dynegy Danskammer	3 4	0.40	0.27
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
City Utilities of Springfield, MO	2161	James River	3 4 5	0.50	0.36
	6195	Southwest	1		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Lansing Board of Water and Light	1831	Eckert Station	1 2 3 4 5 6	0.45	0.21
	1832	Erickson	1		
Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Wisconsin Electric Power Company	6170	Pleasant Prairie	1	0.47	0.25

			2		
	1769	Presque Isle	2 3 4 5 6 7 8 9		
	4041	South Oak Creek	5 6 7 8		
	4042	Valley (WEPCO)	1 2 3 4		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
PSI Energy, Inc.	1001	Cayuga	1 2	0.49	0.33
	6018	East Bend	2		
	1004	Edwardsport	7-1 7-2 8-1		
	6113	Gibson	1 2 3 4 5		
	2832	Miami Fort	5-1 5-2 6 7 8		
	1008	R Gallagher	1 2		

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

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Kansas Gas & Electrict Company	6068	Jeffrey Energy Center	1 2 3	0.40	0.34
	1250	Lawrence Energy Center	3 4 5		
	1252	Tecumseh Energy Center	10 9		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Union Electric Company	2103	Labadie	1 2 3 4	0.52	0.16
	2104	Meramec	1 2 3 4		
	6155	Rush Island	1 2		

	2107	Sioux	1 2		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Ameren Energy Generating Company	861	Coffeen	01 02	0.73	0.40
	863	Hutsonville	05 06		
	864	Meredosia	01 02 03 04 05		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Constellation Power Source Generation	602	Brandon Shores	1 2	0.46	0.30

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Central Electric Power Cooperative	130	Cross	1	0.46	0.21
	3317	Dolphus M Grainger	1 2		
	3319	Jefferies	3 4		
	6249	Winyah	1		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Orion Power Midwest, LP	3098	Elrama	1 2 3 4	0.66	0.43

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate

FirstEnergy Generation Corporation	2835	Ashtabula	7	0.53	0.31
	2878	Bay Shore	1 2 3 4		
	6094	Bruce Mansfield	1 2 3		
	2837	Eastlake	1 2 3 4 5		
	2838	Lake Shore	18		
	2864	R E Burger	5 6 7 8		
	2866	W H Sammis	1 2 3 4 5 6 7		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Carolina Power & Light Company	2706	Asheville	1 2	0.44	0.37
	2708	Cape Fear	5 6		
	628	Crystal River	1 2 4 5		

	3251	H B Robinson	1		
	2709	H F Lee Steam Electric Plant	1 2 3		
	2713	L V Sutton	1 2 3		
	6250	Mayo	1A 1B		
	2712	Roxboro	1 2 3A 3B 4A 4B		
	2716	W H Weatherspoon	1 2 3		

Company	**ORIS Code**	**Plant Name and State**	**Units**	**Plan Limit**	**Plan Rate**
Tennessee Valley Authority	3393	Allen	1 2 3	0.56	0.37
	3396	Bull Run	1		
	47	Colbert	1 2 3 4 5		
	3399	Cumberland	1 2		
	3403	Gallatin	1 2 3 4		

3405	John Sevier	1
		2
		3
		4
3406	Johnsonville	1
		10
		2
		3
		4
		5
		6
		7
		8
		9
3407	Kingston	1
		2
		3
		4
		5
		6
		7
		8
		9
1378	Paradise	1
		2
		3
1379	Shawnee	1
		2
		3
		4
		5
		6
		7
		8
		9
50	Widows Creek	1
		2
		3
		4
		5
		6
		7

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Wisconsin Public Service Corporation	4072	Pulliam	3 4 5 6 7 8	0.47	0.45
	4078	Weston	1 2 3		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Mid-American Power, LLC	4146	Stoneman	B1 B2	0.46	0.36

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
AmerenEnergy Resources Generating Company	6016	Duck Creek	1	0.46	0.26
	856	E D Edwards	1 2 3		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Northern Indiana Public Service Company	995	Bailly Generating Station	7 8	0.76	0.44
	997	Michigan City Generating Station	12		
	6085	R M Schahfer Generating Station	14 15		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Associated Electric Cooperative, Inc.	2167	New Madrid Power Plant	1 2	0.74	0.62

	2168	Thomas Hill Energy Center	MB1 MB2 MB3

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Colorado Springs Utilties	492	Martin Drake	5 6 7	0.46	0.42

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Grand River Dam Authority	165	Grand River Dam Authority	1 2	0.46	0.37

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
South Missisippi Elec. Power Assoc.	6061	R D Morrow	1 2	0.50	0.47

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Arizona Public Service Company	2442	Four Corners Steam Elec Station	1 2 3 4 5	0.61	0.53

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Tampa Electric Company	645	Big Bend	BB01 BB02 BB03 BB04	0.72	0.46

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
State Line Energy, LLC	981	State Line Generating Station (IN)	3 4	0.67	0.45

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Hoosier Energy REC, Inc.	1043	Frank E Ratts	1SG1 2SG1	0.47	0.30
	6213	Merom	1SG1 2SG1		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Dominion Generation	3796	Bremo Power Station	3 4	0.41	0.00
	3803	Chesapeake Energy Center	3		
	3797	Chesterfield Power Station	5 6		
	7213	Clover Power Station	1 2		
	3804	Possum Point Power Station	4		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Big Rivers Electric Corporation	1381	Coleman	C1 C2 C3	0.49	0.31
	6823	D B Wilson	W1		
	1382	HMP&L Station 2	H1 H2		
	6639	R D Green	G1 G2		
	1383	Robert Reid	R1		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Rochester Gas & Electric Corporation	2642	Rochester 7 - Russell Station	1 2	0.40	0.34

			3 4		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
PSEG Fossil, LLC	2403	Hudson Generating Station	2	0.64	0.45
	2408	Mercer Generating Station	1 2		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
IES Utilities, Inc.	1104	Burlington (IA)	1	0.46	0.30
	1046	Dubuque	1 5		
	1047	Lansing	1 2 3		
	1048	Milton L Kapp	2		
	1073	Prairie Creek	3 4		
	1058	Sixth Street	2 3 4 5		
	1077	Sutherland	1 2		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Wisconsin Power & Light Company	4050	Edgewater	4 5	0.66	0.23

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Dairyland Power Cooperative	4140	Alma	B4 B5	0.48	0.39

	4143	Genoa	1		
	4271	J P Madgett	B1		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Louisville Gas and Electric Company	1355	E W Brown	1 2 3	0.45	0.26
	1356	Ghent	1 2 3 4		
	1357	Green River	4 5		
	1361	Tyrone	5		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Kansas City Power & Light Company	1241	La Cygne	1 2	0.65	0.58

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Southern Indiana Gas & Electric Company	1012	F B Culley Generating Station	1 2 3	0.50	0.22

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
NSP (Xcel Energy)	1915	Allen S King	1	0.53	0.46
	1904	Black Dog	3 4		
	1912	High Bridge	3 4 5 6		

	1918	Minnesota Valley	4		
	1927	Riverside	6 7 8		
	6090	Sherburne County	1 2 3		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Consumers Energy Company	1695	B C Cobb	1 2 3 4 5	0.46	0.29
	1702	Dan E Karn	1 2		
	1720	J C Weadock	7 8		
	1710	J H Campbell	1 2 3		
	1723	J R Whiting	1 2 3		

Company	ORIS Code	Plant Name and State	Units	Plan Limit	Plan Rate
Kentucky Power Company	1353	Big Sandy	BSU1 BSU2	0.59	0.38
	2828	Cardinal	1 2 3		
	3775	Clinch River	1 2 3		

2840	Conesville	3
		4
		5
		6
8102	Gen J M Gavin	1
		2
3776	Glen Lyn	51
		52
		6
3935	John E Amos	1
		2
		3
3947	Kammer	1
		2
		3
3936	Kanawha River	1
		2
3948	Mitchell (WV)	1
		2
6264	Mountaineer (1301)	1
2872	Muskingum River	1
		2
		3
		4
		5
3938	Phil Sporn	11
		21
		31
		41
		51
2843	Picway	9
6166	Rockport	MB1
		MB2
988	Tanners Creek	U1

U2
U3
U4

nt: 06/13/2006