NO_x Budget Trading Program

2006 Program Compliance and Environmental Results

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Executive Summary

The NO_x Budget Trading Program (NBP) is a market-based cap and trade program created to reduce emissions of nitrogen oxides (NO_x) from power plants and other large combustion sources in the eastern United States. NO_x is a prime ingredient in the formation of ground-level ozone, a pervasive air pollution problem in many areas in the East. The NBP was designed to reduce NO_x emissions during the warm summer months, referred to as the ozone season, when ground-level ozone concentrations are highest. This report provides background on ozone formation and effects and evaluates progress under the NBP in 2006 by examining emission reductions, reviewing compliance results and market activity, and comparing changes in emissions to changes in ozone concentrations.

2006 Key Results

- The NBP has successfully reduced ozone season NO_x emissions throughout the region. In 2006, NBP ozone season NO_x emissions were:
  - — 7 percent lower than in 2005.
  - — 60 percent lower than in 2000 (before implementation of the NBP).
  - — 74 percent lower than in 1990 (before implementation of the Clean Air Act Amendments).
- Through a wide range of pollution control strategies and an active NO_x allowance market in 2006, sources achieved over 99 percent compliance with the NBP.

Key Components of the NBP

The NBP is an ozone season (May 1 to September 30) cap and trade program for electric generating units and large industrial combustion sources, primarily boilers and turbines. The program has several important features:

- The region-wide cap is the sum of the state emission budgets EPA established under the NO_x State Implementation Plan (SIP) Call to help states meet their air quality goals.
- Authorizations to emit, known as allowances, are allocated to affected sources based on state trading budgets. The NO_x allowance market enables sources to trade (buy and sell) allowances throughout the year.
- At the end of every ozone season, each source must surrender sufficient allowances to cover its ozone season NO_x emissions (each allowance represents one ton of NO_x emissions). This process is called annual reconciliation.
- If a source does not have enough allowances to cover its emissions, EPA will automatically deduct allowances from the following year's allocation at a 3:1 ratio.
- If a source has excess allowances because it reduced emissions beyond required levels, it can sell the unused allowances or bank them for use in a future ozone season.
- To accurately monitor and report emissions, sources use continuous emissions monitoring systems (CEMS) or other approved monitoring methods under EPA's stringent monitoring requirements (40 CFR Part 75).

For more information on the NBP, see <www.epa.gov/airmarkets/progsregs/nox/sip.html>.

— There were 2,579 units affected under the NBP in 2006. Only four NBP sources (seven units total) did not hold sufficient allowances.

— Overall, trading activity increased from 2005 to 2006 with an active market, and allowance prices declined sharply throughout the year.

— The flexibility of the NBP provided sources with options regarding how to reduce NO_x emissions, such as adding NO_x emission control technologies, replacing existing controls with more advanced technologies, or optimizing existing controls.

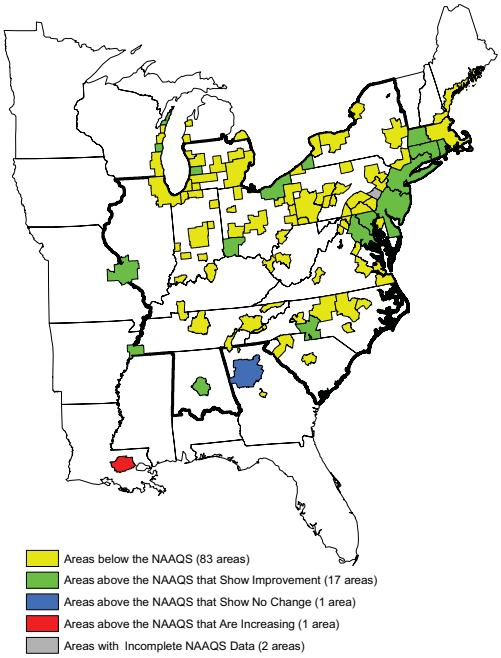
- Ground-level ozone has improved since the implementation of the NBP in 2003.

— To provide a full picture of ozone trends in the East, several analytical methods were used to assess changes in ozone concentrations since implementation of the NBP. Reductions in ozone levels in the NBP region since implementation of the program ranged from 5 to 8 percent.

- There is a strong association between areas with the greatest reductions in NO_x emissions and nearby downwind sites exhibiting the greatest improvements in ozone.

— In 2004, the U.S. Environmental Protection Agency (EPA) officially designated 104 areas in the eastern United States as 8-hour ozone nonattainment areas. Based on 2004 to 2006 air monitoring data, ozone air quality improved in all of these areas. Furthermore, 80 percent of these areas (83 areas) now have air quality that is better than the level of the 8-hour National Ambient Air Quality Standard (NAAQS). The NBP is the most significant contributor to these improvements.

Changes in 8-Hour Ozone Nonattainment Areas in the East 2001-2003 Versus 2004-2006



Note: States participating in the NBP in 2006 are shown inside the black boundary line.

Source: EPA, 2007.

- Federal and state efforts are ongoing in the East to reduce ozone into the future.

— The Clean Air Interstate Rule (CAIR) and several federal mobile source programs will continue the progress demonstrated by the NBP. CAIR will further control emissions to reduce both ozone and fine particles in 28 eastern states and the District of Columbia.

— States are providing detailed State Implementation Plans (SIPs) to EPA to address the remaining nonattainment areas. Collectively and individually, these SIPs will further reduce ozone levels via local controls.

The NO_x State Implementation Plan (SIP) Call was designed to reduce the regional transport of ozone and ozone-forming pollutants in the East.

Introduction

For more than three decades, the U.S. Environmental Protection Agency (EPA) has worked with state, local, and tribal representatives to reduce emissions that contribute to the formation of ground-level ozone. Ozone contributes to a number of serious health and ecological effects. Most early ozone management policies focused on reducing emissions of one of two key ozone precursor pollutants—volatile organic compounds (VOCs). VOCs react with nitrogen oxides (NO_x), the other key ozone precursor pollutant, in the presence of sunlight and heat to form ground-level ozone.

Since 1980, U.S. ambient ozone concentration levels have decreased substantially—by 21 percent on a national average basis (see ozone trends at <www.epa.gov/air/airtrends/ozone.html>). This downward trend began to slow in the early 1990s. About that time, emerging science indicated that NO_x controls, in addition to VOC controls, could reduce ozone levels more effectively across large regions of the United States. In 1997, a new, more stringent 8-hour ozone standard of 0.08 parts per million (ppm) was also promulgated, revising the existing 1-hour standard (0.12 ppm) set in 1979. The new standard further increased the need for NO_x controls.

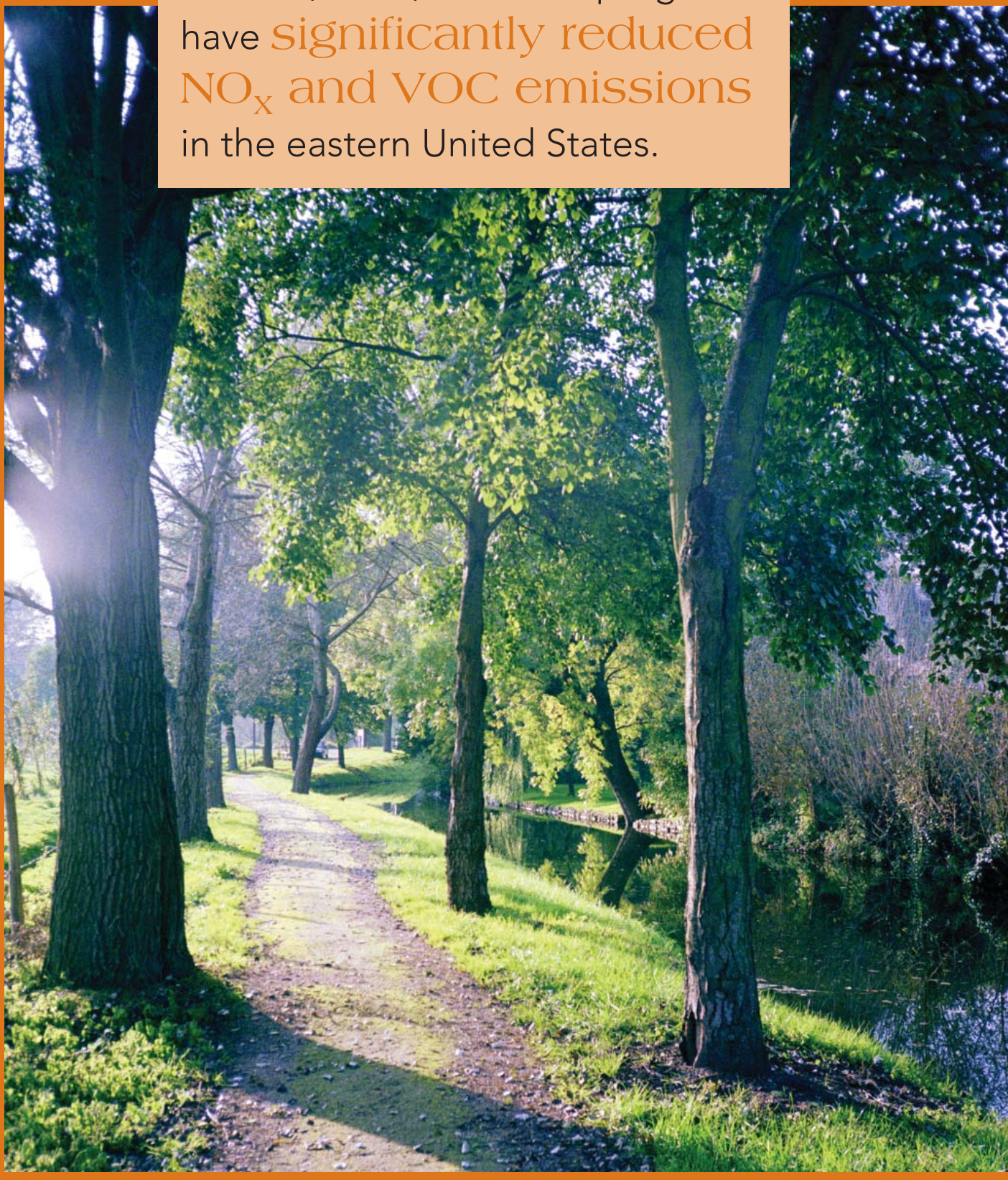
EPA responded by developing programs to reduce NO_x emissions, including the NO_x State Implementation Plan (SIP) Call rule in 1998, designed to reduce the regional transport of ozone and ozone-forming pollutants in the East. All 20 affected states and the District of Columbia chose to meet mandatory NO_x SIP Call reductions through participation in the NO_x Budget Trading Program (NBP), a market-based cap and trade program for electric generating units (EGUs) and large industrial units.

This 2006 report builds on the previous analyses by demonstrating the continued progress under the program and focuses on the following areas:

- Ozone formation and effects on human health and the environment.
- Background on the NBP and other related EPA emission control programs.
- Effectiveness of the NBP in 2006, including emission reductions and corresponding changes in ozone concentrations.
- Progress and compliance under the NBP, including market activity and compliance options employed by sources under the program.
- Transition to the broader Clean Air Interstate Rule (CAIR) trading program in 2009 and analysis of how to further address ozone nonattainment in the East.

In addition, this year's report includes an appendix of acronyms and an appendix table describing emissions from electric generating units (EGUs).

Federal, state, and local programs have **significantly reduced NO_x and VOC emissions** in the eastern United States.



Section 1
Background: Ozone and Major Emissions Control Programs

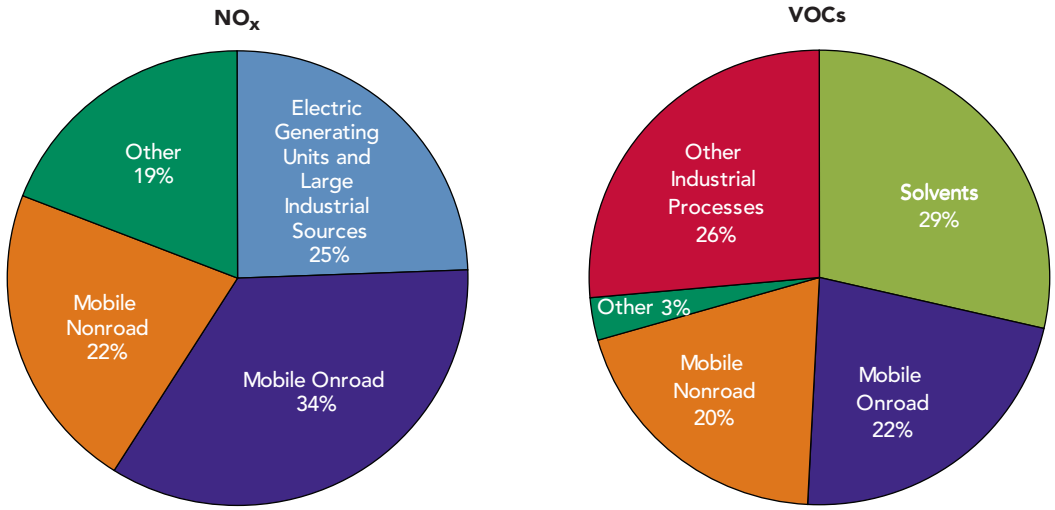
This section provides background on ozone formation and effects as well as information on manmade sources and emissions of ozone precursor pollutants—NO_x and VOCs. EPA's major NO_x and VOC reduction programs are discussed, with a focus on the NO_x SIP Call and the NBP.

Ozone Formation

Ozone in the Earth's upper atmosphere (the stratosphere) shields the planet from the sun's harmful ultraviolet rays. At ground level (the troposphere), ozone can be harmful. Ozone pollution forms when emissions of NO_x and VOCs react in the presence of sunlight. Ozone itself is rarely emitted directly into the air. Major sources of NO_x and VOC emissions include motor vehicles, solvents, industrial facilities, and electric power plants (see Figure 1).

Meteorology plays a significant role in ozone formation. Dry, hot sunny days are most favorable for ozone production. In general, ozone concentrations increase during the daylight hours, peak in the afternoon when the temperature and sunlight intensity are highest, and drop in the evening. Because ground-level ozone concentrations are highest when sunlight is most intense, the warm summer months (May 1 to September 30) are known as the "ozone season."

Figure 1: Manmade Sources of NO_x and VOC Ozone Season Emissions in the Eastern United States, 2006



Notes:

- Emissions are from Minnesota, Iowa, Missouri, Arkansas, Louisiana, and states east.
- The "Other" category for NO_x emissions includes some large (≥ 250 mmBtu/hr) industrial sources outside the NBP, small industrial sources, and other smaller sources such as residential fuel combustion. The "Other" category for VOC emissions includes miscellaneous sources.
- The emission data presented in this figure are measured or estimated values from EPA's National Emissions Inventory (NEI). The NEI incorporates power industry data measured by continuous emissions monitoring systems (CEMS). Emissions for other sources were estimated by interpolating between the 2002 final NEI data and a projected 2015 emission inventory developed to support the particulate matter (PM) National Ambient Air Quality Standards (NAAQS).

Source: EPA, 2007.

Climate Change and Ozone Studies

Recent scientific studies have focused on the potential impacts of climate change on U.S. air quality in the future. EPA's Global Change Research Program is conducting a scenario-based assessment of the potential consequences of global climate change on regional air quality, focusing on fine particles and ozone around the 2050 timeframe. Due to the complex interplay of meteorology and chemistry in the formation of these air pollutants, however, the potential effects are difficult to quantify.

Early results from studies evaluating the impacts of climate change on air quality point towards an increase in ground-level ozone concentrations as one potential topic of concern.[1] The projected rise in ozone concentrations would be a result of faster atmospheric reactions, increases in biogenic precursor emissions, and more numerous stagnation events. The potential increases in ozone concentrations due to climate change are projected to be less than the decreases in ozone concentrations due to the implementation of current pollutant reduction strategies (e.g., Clean Air Interstate Rule, mobile source rules).

In late 2007, EPA plans to release an assessment and summary of key recent studies of the potential impact of climate change on U.S. air quality. This assessment will consider direct meteorological impacts on atmospheric chemistry and transport as well as the effect of temperature changes on air pollution emissions.

Weather also affects ozone concentrations and how quickly ozone is transported or disperses from an area. Very light winds or no wind can allow ozone (and ozone precursors) to build up in an area, providing a favorable environment for the chemical reactions necessary to create more ozone. Winds can also bring more pollution to an area, sometimes from hundreds of miles away. Ozone levels are typically higher in urban and suburban areas where there are concentrated local sources of NO_x and VOCs; however, ozone levels can be elevated in some rural areas with few local emission sources due to transport of ozone and ozone precursors.

Ozone Impacts on Human Health and Ecosystems

Researchers continue to investigate the relationship between ozone and human health. Exposure to ozone has been linked to a variety of health effects, depending on concentration, length of exposure, and breathing rate.[2] At levels found in many urban areas, ozone can aggravate respiratory diseases such as asthma, emphysema, and bronchitis, and can reduce the respiratory system's ability to fight off bacterial infections.

Exposure to ozone is associated with increases in hospital admissions and emergency room visits, while long-term, repeated exposure to ozone can cause permanent damage to the lungs. While the body of research addressing ozone impacts to respiratory system health is substantial, studies of cardiovascular system effects of ozone exposure are less certain. Finally, breathing ozone may contribute to premature death in people with heart and lung disease.

In addition to negatively affecting human health, ground-level ozone can also damage vegetation and ecosystems, leading to reduced agricultural crop and commercial forest yields and increased plant susceptibility to diseases, pests, and other stresses (e.g., harsh weather). Ozone can also damage foliage, adversely affecting the health of forests; the market value of crops and plants; and the landscape of cities and national parks, forests, and recreation areas. See "Ozone Impacts on Forest Health" in Section 4 for an analysis of how changing ozone concentrations affect forest ecosystems.

For more information on ground-level ozone, including health and ecological effects, visit <www.epa.gov/air/ozonepollution>.

Major Control Programs for NO_x and VOCs

The majority of NO_x and VOC emissions in the eastern United States come from mobile sources, industrial processes, and the power industry. In 2006, mobile on-road and nonroad sources (56 percent of emissions) and EGUs and large industrial sources (25 percent of emissions) were responsible for the majority of ozone season NO_x emissions in the East (see Figure 1 on page 3). This report focuses on the NBP, which reduces emissions from EGUs and large industrial boilers and turbines.

VOC emissions come from a variety of sources, both natural and manmade. While a significant portion of total VOC emissions come from natural sources (such as trees), especially during the ozone season, this report focuses only on manmade emissions. Of these sources, Figure 1 shows that 42 percent of manmade VOC emissions came from mobile sources during the 2006 ozone season. For more information on biogenic emissions, visit <www.epa.gov/appcdwww/apb/biogenic.htm>.

EPA has developed more than a dozen programs since 1990 to improve ozone air quality by reducing emissions of NO_x and VOCs from major mobile, industrial, and power sector sources. These programs complement state and local efforts to improve ozone air quality and meet national standards. Together, these programs have achieved significant emission reductions across the eastern United States. Figure 2 on page 7 shows that total NO_x and VOC annual emissions have decreased since 1990, with the largest reductions occurring since 1997.

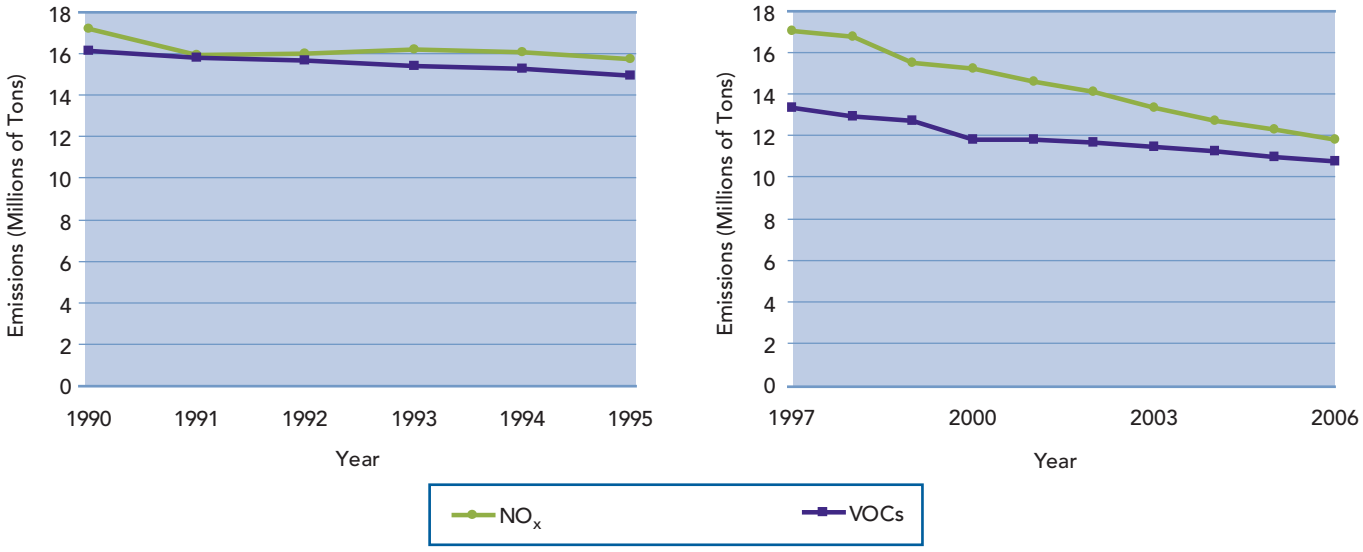
Moreover, several current and recently implemented and proposed air quality programs (shown in Table 1 on page 8) will further reduce NO_x and VOC emissions in the coming years. The Clean Air Nonroad Diesel Rule and the 2007 Heavy Duty Highway Rule (also known as the Clean Air Diesel Trucks and Buses Rule) are part of EPA's Clean Diesel Program. These rules will reduce NO_x emissions and particle pollution by more than 90 percent from affected diesel engines by 2030. Reductions in VOCs will occur as part of this program and, more dramatically, through the Control of Hazardous Air Pollutants from Mobile Sources (MSAT 2) program, starting in 2007. EPA's Acid Rain Program (ARP) and the NBP (administered as part of EPA's NO_x SIP Call) will continue to achieve reductions from the power sector. Beginning in 2009, ozone season and annual NO_x reductions will be required as part of CAIR (see "Section 5—Future NO_x Reductions and Ozone Improvements" for more information). Finally, industrial source regulations of hazardous air pollutants through the Maximum Achievable Control Technology (MACT) standards and criteria pollutants through the New Source Performance Standards (NSPS) and Emission Guidelines, along with regulations on the contents and use of consumer and commercial products will result in additional reductions of both VOCs and NO_x.

8-Hour Ozone Standard

To better protect public health, EPA revised its National Ambient Air Quality Standards (NAAQS) for ozone in 1997, establishing an 8-hour standard. The 8-hour ozone standard is 0.08 ppm. An area meets the standard, and is designated as being in attainment, if the three-year average of the fourth-highest daily maximum 8-hour average concentration each year does not exceed 0.08 ppm (effectively 0.084 ppm with the current rounding convention). Areas that exceed the standard are designated as nonattainment. Nonattainment areas must develop plans to improve air quality and meet the standard. Those plans include the implementation of national programs to reduce air emissions on a regional scale as well as strategies to target more localized sources. For more information on the 1997 8-hour ozone standard and ozone nonattainment areas in the United States, visit <www.epa.gov/air/oaqps/greenbk/map8hrnm.html>.

On June 20, 2007, the EPA Administrator determined that the 1997 standard is not sufficient to protect public health with an adequate margin of safety, and should be revised to reflect new scientific evidence about ozone and its effects on public health and the environment. EPA proposed to strengthen the health-based primary standard to a level set within the range of 0.070 to 0.075 ppm. The Agency requested comment on a range of alternative levels for the primary standard, from 0.060 ppm up to the level of the current standard. EPA also proposes to specify the level of the primary standard to the nearest thousandth ppm. To address the impacts of ground-level ozone on plants as well as other welfare effects, EPA is proposing two alternatives for the secondary ozone standard—a new cumulative, seasonal standard, or a standard identical to the proposed primary standard. The proposal was published in the Federal Register on July 11, 2007, marking the opening of a 90-day public comment period. EPA will issue a final ozone standard by March 12, 2008. For more information on EPA's proposed revised ozone standards, visit <www.epa.gov/groundlevelozone>.

Figure 2: Manmade Annual NO_x and VOC Emissions in the Eastern United States, 1990–1995 and 1997–2006



Notes:

- Emissions are from Minnesota, Iowa, Missouri, Arkansas, Louisiana, and states east.
- 1996 is not represented in the graphs because there was a change in the method used to collect and estimate emissions, particularly for NO_x emissions from stationary sources such as the power industry.
- The emission data presented in this figure are measured or estimated values from EPA's National Emissions Inventory (NEI). From 1990 to 2002, the final version of the NEI was used. Starting in 1997, the NEI incorporated power industry data measured by continuous emission monitoring systems (CEMS). For this analysis, EPA used CEMS data for the power industry for 2003 through 2006. Emissions for other sources for 2003 through 2006 were estimated by interpolating between the 2002 final NEI data and a projected 2015 emission inventory developed to support the Particulate Matter (PM) National Ambient Air Quality Standard (NAAQS).

Source: EPA, 2007.

Table 1: Major EPA NO_x and VOC Emission Control Programs

	Legislation/Regulation	Compliance Date	Affected Sources	Projected/Actual Emission Reductions
Power Sector Sources	Title IV NO_x Reduction Program	1996: Phase I 2000: Phase 2	Certain coal-fired EGUs (boilers only) subject to Title IV sulfur dioxide (SO_2) emission limitations.	Actual 2006 NO_x emissions were 4.7 million tons below year 2000 NO_x emission levels projected for all affected units had the program not been implemented.
	www.epa.gov/airmarkets/progsregs/arp/nox.html			
	NO_x SIP Call/NBP	2004-2007, depending on state.	EGUs, large industrial boilers, and turbines in 20 eastern states and D.C.	NO_x reductions of 880,000 tons/ozone season by 2007.
	www.epa.gov/airmarkets/progsregs/nox/sip.html			
	CAIR NO_x Annual and Ozone Season Trading Programs	2009	Fossil-fuel fired EGUs in 28 eastern states and D.C. (3 states: NO_x ozone season only; 3 states: NO_x annual only; 22 states and D.C.: both NO_x ozone season and annual).	NO_x reductions of 2 million tons/yr by 2015.
	www.epa.gov/airmarkets/progsregs/cair/index.html			
Moblie Sources	Tier 2 Vehicle and Gasoline Sulfur Program	2004: Gasoline sulfur content 2004–2009: Phase-in of new vehicle standards by model year (MY)	Gasoline sold nationwide; cars, light-duty trucks, and certain size SUVs sold outside California.	NO_x reductions of 2.8 million tons/year by 2030. Also reduces VOCs.
	www.epa.gov/otaq/regs/ld-hwy/tier-2/index.htm			
	Heavy Duty Highway Diesel Program	2006: Diesel sulfur content 2007 (MY): Begin phase-in of new engine standards	Diesel fuel sold nationwide; heavy-duty highway diesel engines (trucks, buses, etc.) nationwide.	NO_x reductions of 2.6 million tons/year by 2030. Also reduces VOCs.
	www.epa.gov/otaq/highway-diesel/index.htm			
	Clean Air Nonroad Diesel Program	2007: Diesel sulfur content 2008 (MY): Begin phase-in of new engine standards	Nonroad diesel fuel sold nationwide; diesel engines nationwide used in most construction, agricultural, and industrial equipment.	NO_x reductions of 738,000 tons/year by 2030. Also reduces VOCs.
	www.epa.gov/nonroad-diesel/2004fr.htm			
	Control of Hazardous Air Pollutants from Mobile Sources (MSAT 2)	2009: VOC controls on gas cans 2010 (MY): Begin phase-in of new engine standards 2011: Gasoline benzene content	Gasoline-fueled passenger vehicles nationwide; gas cans nationwide; gasoline sold nationwide.	VOCs reductions >1 million tons/year by 2030.
	www.epa.gov/OMS/toxics.htm			
	(Proposed) Locomotive and Marine Diesel Standards	2010: Remanufacture of existing engines 2014 (MY): Begin phase-in of new engine standards as early as 2008	Locomotives and marine diesel engines nationwide.	(Proposed) NO_x reductions of 765,000 tons/year by 2030. Also reduces VOCs.
	www.epa.gov/otaq/locomotv.htm www.epa.gov/otaq/marine.htm			
Industrial Sources	NSPS and Emission Guidelines for Waste Combustion	2005	Certain incinerators and municipal waste combustors nationwide.	Reduced NO_x by 16,283 tons/year in 2006.
	www.epa.gov/ttn/atw/129/hmiwi/rihmiwi.html			
	Maximum Achievable Control Technology (MACT) Program	2007	Nationwide industrial sources of organic hazardous air pollutant emissions.	VOC reductions of 2.4 million tons/year (from all sources) and NO_x reductions of 168,000 tons/year (from major stationary engines) by 2007.
	www.epa.gov/ttn/atw			
	(Proposed and Final) New Source Performance Standard (NSPS) Program	2007	(Proposed) Refineries, (Final) boilers and turbines, (Proposed and Final) stationary internal combustion engines.	(Proposed and Final) NO_x reductions of 125,000 tons/year by 2015.
	www.epa.gov/ttn/atw			
	Consumer and Commercial Product Regulations	2009	Printing, coating, and cleaning operations; consumer products; coatings; and portable fuel containers.	VOC reductions of 445,000 tons/year by 2020.
	www.epa.gov/ttn/atw/183e/gen/183epg.html			

Notes:

- Baselines for reductions are different for each program.
- This chart is not a comprehensive list of all EPA NO_x and VOC reduction strategies. Instead, it highlights the current and future major programs intended to achieve large NO_x and VOC emission reductions.

Source: EPA, 2007.

Snapshot: National and Regional Power Sector NO_x Control Programs

Acid Rain Program (ARP): Congress established the ARP through Title IV of the Clean Air Act Amendments of 1990. This annual, national program reduces sulfur dioxide (SO_2) from EGUs through a cap and trade program. The ARP also reduces NO_x emissions from some of these units, but, unlike the SO_2 portion of the ARP, there is no cap on NO_x emissions or allowance trading. Instead, the ARP NO_x provisions apply boiler-specific NO_x emission limits in pounds per million British thermal units (lb/mmBtu) on certain coal-fired boilers that companies can use in "emissions averaging" plans across their units to comply flexibly with rules. Beginning in 1996, NO_x limits under the ARP were applied on some of the largest boilers while a second phase to reduce NO_x emissions from additional coal-fired generating units began in 2000. For more information, visit <www.epa.gov/airmarkets/progsregs/arp/index.html>.

Ozone Transport Commission (OTC) NO_x Reduction Programs: The OTC was established under the 1990 Clean Air Act Amendments. States in the Northeast and Mid-Atlantic collaborated to help reduce summertime ground-level ozone in the region by achieving ozone season NO_x reductions in several phases.

In 1995, sources were required to reduce their annual NO_x emission rates to meet Reasonably Available Control Technology (RACT) requirements (Phase I). From 1999 to 2002, states achieved reductions in NO_x from fossil fuel-fired EGUs and large industrial boilers and turbines through an ozone season cap and trade program known as the OTC NO_x Budget Program (Phase II). The third phase of the OTC NO_x Budget Program was slated to begin on May 1, 2003, but was replaced by EPA's NO_x SIP Call.

The OTC states include Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and the District of Columbia. Virginia did not sign the 1994 memorandum of understanding (MOU) developing a regional strategy to control NO_x emissions from stationary sources and did not participate in the OTC trading program. Maine and Vermont did not join the trading program as they each had small numbers of sources and met the reduction requirements in the MOU through state-specific regulations. New Hampshire is not subject to requirements of the NO_x SIP Call. For more information on the OTC, visit <www.epa.gov/airmarkets/progsregs/nox/otc.html>.

NO_x State Implementation Plan (SIP) Call: In 1995, EPA and the Environmental Council of the States formed the Ozone Transport Assessment Group to begin addressing the problem of ozone transport across the entire eastern United States. Based on the group's findings and other technical analyses, EPA issued a regulation in 1998 to reduce the regional transport of ground-level ozone. This rule, commonly called the NO_x SIP Call, requires states to reduce ozone season NO_x emissions that contribute to ozone nonattainment in other states. The NO_x SIP Call does not mandate which sources must reduce emissions. Rather, it requires states to meet emission budgets and gives them flexibility to develop control strategies to meet those budgets.

NO_x Budget Trading Program (NBP): Under the NO_x SIP Call, EPA developed the NBP to allow states to meet their emission budgets in a cost-effective manner through participation in a region-wide cap and trade program for EGUs and large industrial boilers and turbines. As of the 2006 ozone season, all 19 affected states and the District of Columbia chose to meet their NO_x SIP Call requirements through participation in the NBP. While EPA administers the trading program, states share responsibility with EPA by allocating allowances, inspecting and auditing sources, and enforcing the program. Compliance with the NO_x SIP Call was scheduled to begin on May 1, 2003, for the full ozone season. However, litigation delayed implementation until May 31, 2004 for 11 states. In addition, eastern Missouri joined the NBP as the 20th state on May 1, 2007. On June 8, 2007, EPA proposed to remove Georgia from the requirements of the NO_x SIP Call in response to a petition. At this time, Georgia will not participate in the NBP. Refer to the "Affected States and Compliance Dates" section on page 10 for more information. For more information on the NBP, visit <www.epa.gov/airmarkets/progsregs/nox/sip.html>.

Clean Air Interstate Rule (CAIR): On March 10, 2005, EPA promulgated CAIR, a rule that will achieve the largest reduction in air pollution in more than a decade. In addition to addressing ozone attainment, CAIR assists states in attaining the Particulate Matter 2.5 ($PM_{2.5}$) National Ambient Air Quality Standard (NAAQS) by reducing transported precursors, SO_2 and NO_x. CAIR accomplishes this by creating three separate trading programs: an annual NO_x program, an ozone season NO_x program, and an annual SO_2 program. Each of these programs uses a two-phased approach, with declining emission caps in each phase based on cost-effective controls on power plants. Similar to the NO_x SIP Call, CAIR gives states the flexibility to reduce emissions using a strategy that best suits their circumstances and provides an EPA-administered, regional cap and trade program as one option. For more information on CAIR, visit <www.epa.gov/airmarkets/progsregs/cair/index.html>.

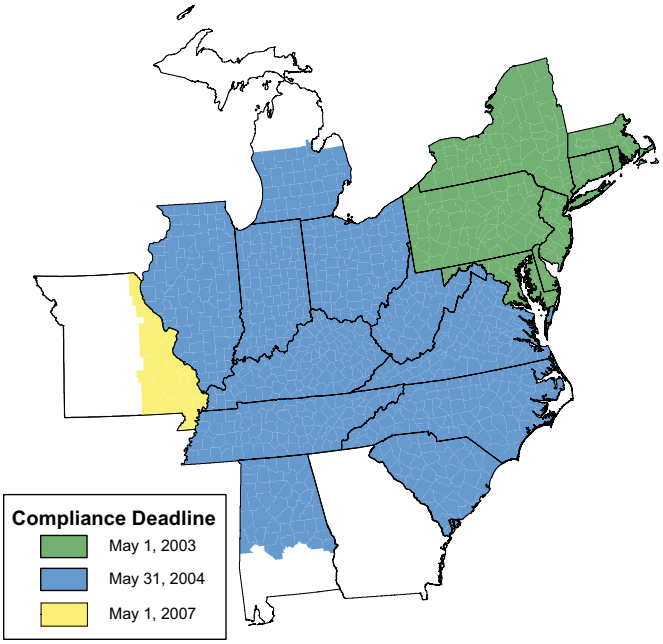
Overview of the NBP in 2006

Over the past four years, the NO_x SIP Call has achieved significant NO_x reductions, contributing to improvements in regional air quality across the Midwest, Northeast, and Mid-Atlantic. The primary mechanism for achieving these reductions is the NBP.

Affected States and Compliance Dates

Compliance with the NO_x SIP Call was scheduled to begin on May 1, 2003, for the full ozone season. However, litigation delayed implementation until May 31, 2004 for 11 states. The states previously in the Ozone Transport Commission (OTC) NO_x Budget Program adopted the original compliance date in transitioning to the NO_x SIP Call and, therefore, began participating in the NBP on May 1, 2003 (see Figure 3). These states include Connecticut, Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Rhode Island, and the District of Columbia.

Figure 3: NO_x SIP Call Program Implementation



Source: EPA, 2007.

States not previously in the OTC NO_x Budget Program include Alabama, Illinois, Indiana, Kentucky, Michigan, North Carolina, Ohio, South Carolina, Tennessee, Virginia, and West Virginia. These states began compliance on May 31, 2004, one month into the normal ozone season. The affected portions of Missouri and Georgia were required to comply with the NO_x SIP call as of May 1, 2007. Missouri joined the trading program on schedule.

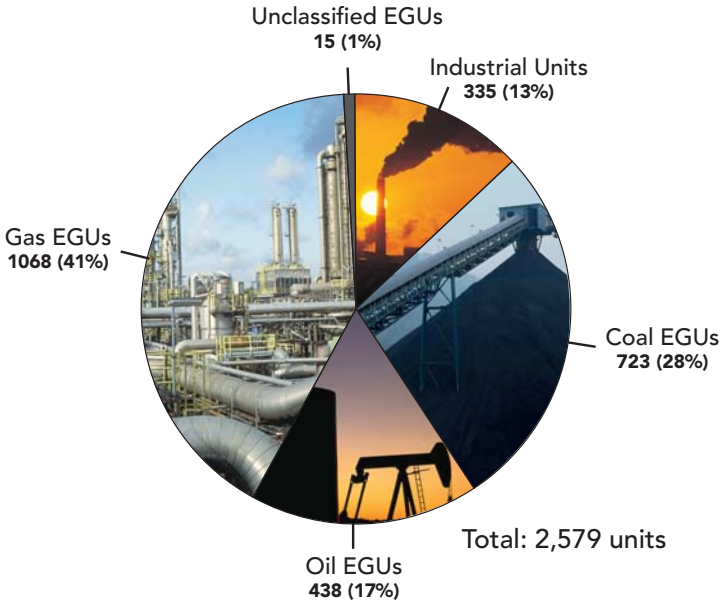
A group in Georgia submitted a petition to reconsider the state's inclusion in the NO_x SIP Call because the areas affected by sources in Georgia have been recently redesignated as attainment areas. On June 8, 2007, EPA published a *Federal Register* notice proposing to agree with the petition to remove the NO_x SIP Call requirements for Georgia. If finalized, Georgia will no longer be subject to the NO_x SIP Call. Georgia will not participate in the NBP in 2007.

Affected Units

There were 2,579 affected, non-exempt units under the NBP in 2006. These include some units that may not have operated or had emissions during the 2006 ozone season. For example, some units provide electricity only as needed on peak demand days, and may not operate every year.

Most of the units are EGUs, which are large boilers, turbines, and combined cycle units used to generate electricity for sale. One or more units make up a facility. As shown in Figure 4 on page 11, EGUs constitute 87 percent of all regulated NBP units. The program also applies to large industrial units that produce electricity and/or steam primarily for internal use. Examples of these units are boilers and turbines at heavy manufacturing facilities, such as paper mills, petroleum refineries, and iron and steel production facilities. These units also include steam plants at institutional settings, such as large universities or hospitals. Some states include other types of units, such as petroleum refinery process heaters and cement kilns.

Figure 4: Number of Units in the NBP by Type in 2006



Note: The 15 "unclassified" EGUs represent units in long-term shutdown or other non-operating status that remain identified as affected units under the NBP and have not retired prior to the 2006 ozone season. These units do not report any fuel type.

Source: EPA, 2007.

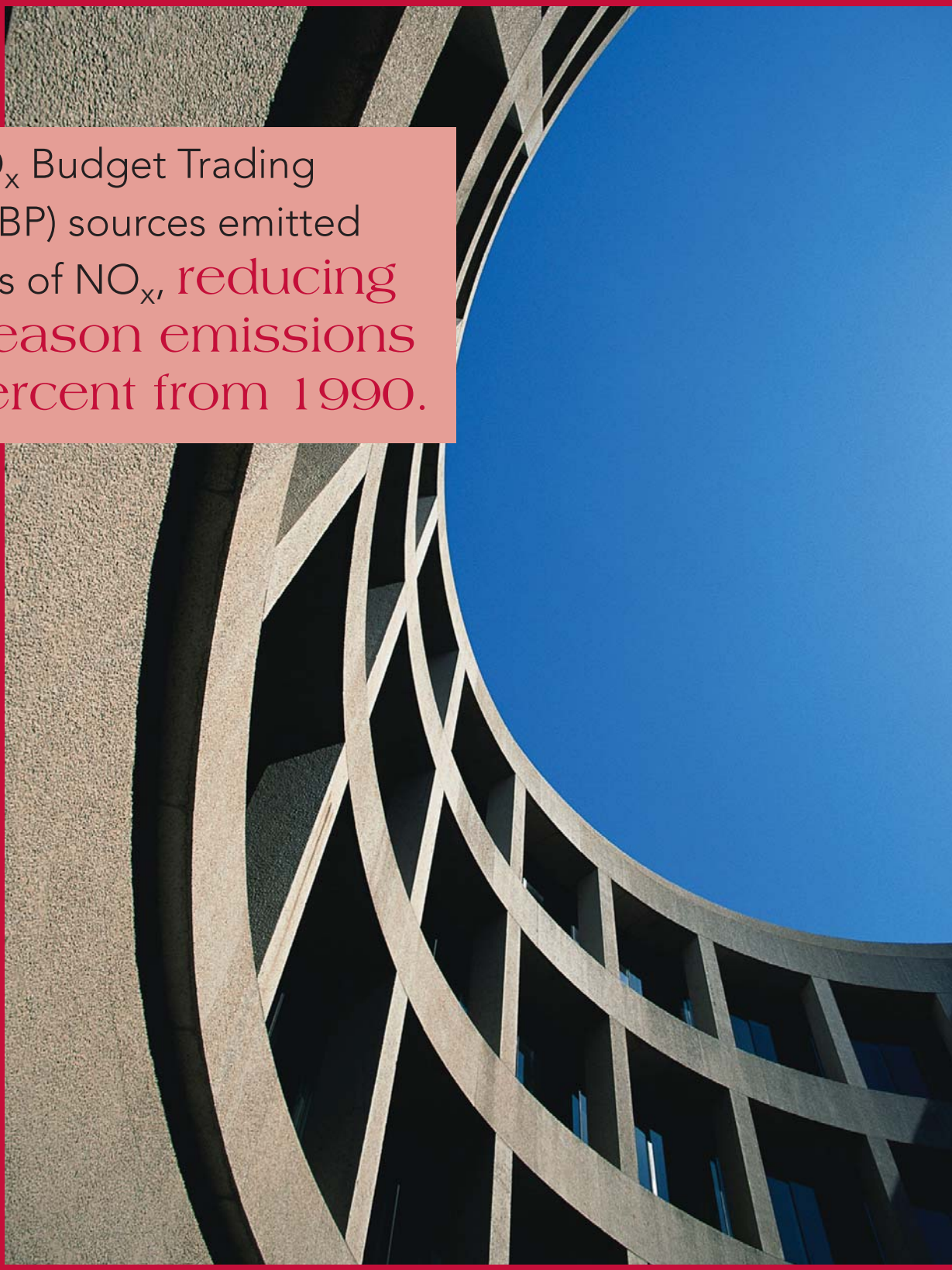
Key Components of the NBP

The NBP is an ozone season (May 1 to September 30) cap and trade program for EGUs and large industrial combustion sources, primarily boilers and turbines. The program has several important features:

- The region-wide cap is the sum of the state emission budgets EPA established under the NO_x SIP Call to help states meet their air quality goals.
- Authorizations to emit, known as allowances, are allocated to affected sources based on state trading budgets. The NO_x allowance market enables sources to trade (buy and sell) allowances throughout the year.
- At the end of every ozone season, each source must surrender sufficient allowances to cover its ozone season NO_x emissions (each allowance represents one ton of NO_x emissions). This process is called annual reconciliation.
- If a source does not have enough allowances to cover its emissions, EPA will automatically deduct allowances from the following year's allocation at a 3:1 ratio.
- If a source has excess allowances because it reduced emissions beyond required levels, it can sell the unused allowances or bank them for use in a future ozone season. The NBP also has progressive flow control provisions, which were designed to discourage extensive use of banked allowances in a particular ozone season. When the bank in any given year exceeds 10 percent of the regional trading budget for the next year, flow control is triggered and determines the amount of NO_x emissions a banked allowance can offset. More information on flow control is available in "Section 3—Compliance and Market Activity."
- To accurately monitor and report emissions, sources use continuous emissions monitoring systems (CEMS) or other approved monitoring methods under EPA's stringent monitoring requirements (40 CFR Part 75).

For more information on the NBP, see <www.epa.gov/airmarkets/progsregs/nox/sip.html>.

In 2006, NO_x Budget Trading Program (NBP) sources emitted 491,483 tons of NO_x, reducing ozone season emissions by 74 percent from 1990.



Section 2
Changes in NO_X Emissions

To assess the effectiveness of the NBP in 2006, this section shows NO_x emission levels in 1990 and 2000 (baseline years) as well as 2003, 2004, 2005, and 2006 (NBP compliance years). These results depict emissions from affected sources in NBP states. All data for 2003 through 2006 in this section are as reported to EPA's data systems as of July 6, 2007.

Ozone Season NO_x Reductions under the NBP

In 2006, NBP sources emitted 491,483 tons of NO_x, reducing emissions by more than 38,000 tons, or 7 percent, from 2005, about 60 percent from 2000, and 74 percent from 1990. Figure 5 shows the total ozone season NO_x emissions for all affected sources in the NBP region in 2006 compared to 1990, 2000, 2003, 2004, and 2005. It also presents the allowances allocated for 2004 through 2006, which includes allowances from the states' base trading budgets, additional compliance supplement pool allowances issued in 2004, and opt-in allowances. Generally, emissions have been consistent with or below the trading budget during the 2004 through 2006 ozone seasons.

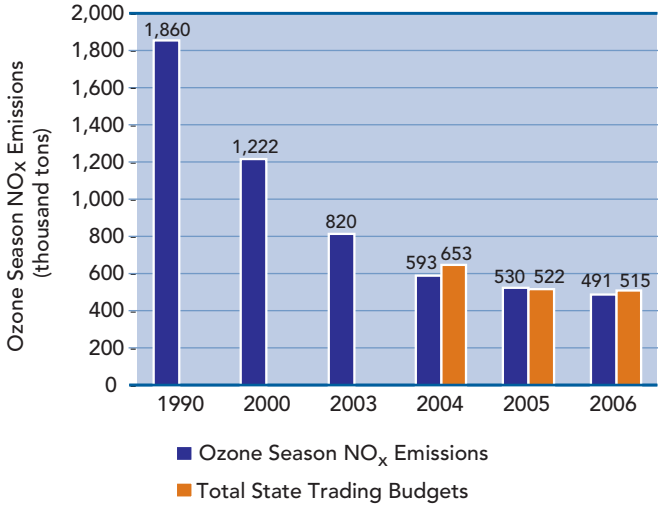
Many of the NO_x reductions since 1990 are a result of programs implemented under the Clean Air Act, such as the Acid Rain NO_x Reduction Program and other state, local, and federal programs. The significant decrease in NO_x emissions after 2000 largely reflects reductions achieved by the OTC trading program, which operated between 1999 and 2002, and the NBP, which began in 2003. The large drop in emissions between 2003 and 2004 is a result of the entry of the non-OTC states into the NBP. The majority of states subject to the NO_x SIP Call (except Missouri and Georgia) participated in the NBP, starting May 31, 2004.

Baseline Years for Measuring Progress under the NBP

EPA has chosen two baseline years for measuring progress under the NBP:

- **1990:** This baseline represents emission levels before the implementation of the 1990 Clean Air Act Amendments.
- **2000:** This baseline represents emission levels after the implementation of NO_x regulatory programs under the 1990 Clean Air Act Amendments but before implementation of the NBP.

Figure 5: Ozone Season NO_x Emissions from All NBP Sources



Note: The emissions in all years represent full ozone season emissions for all states that participated in the program through 2006, including 2003 and May 2004 emissions from sources in non-OTC states that did not control emissions during those periods. The rounded total emissions for 2003 have increased by 1,000 tons compared to prior progress reports, reflecting emission resubmissions by some sources.

Source: EPA, 2007.

One reason the 2006 ozone season NO_x emissions decreased from 2005 was a 3 percent drop in total heat input. Heat input is the energy derived from the combustion of fuel in a unit. It is a way to track ozone season power generation or utilization of affected units. While NO_x emissions dropped sharply from 2003 through 2006, heat input rose gradually from 2003 through 2005, then declined slightly in 2006. As shown in Table 2, the decline in heat input was most pronounced for oil-fired units, accounting for 140 million of the 160 million mmBtu decrease in ozone season heat input in 2006. However, the decrease in heat input does not explain the full 7 percent drop in emissions.

In 2006, the overall average NO_x emission rate continued to decline under the program, indicating that other factors, such as fuel choice or added NO_x controls, also helped to reduce emissions. The drop in NO_x emissions from 2005 to 2006 may also be attributed to an overall decrease in heat input coupled with an increase in gas consumption and a decrease in oil consumption. (See the "NO_x Controls Used in 2006" section in "Section 3—Compliance and Market Activity" for more information.)

What Is Emission Rate?

Emission rate is the measure of how much pollutant (NO_x) is emitted from a combustion unit compared to the amount of energy (heat input) used. In this report, emission rate is expressed as pounds of NO_x emitted per mmBtu of heat input. Emission rates enable comparison of a combustion unit's "environmental efficiency" given their fuel type and usage. A lower emission rate implies a cleaner operating unit—one that is emitting less pounds of NO_x per unit of energy consumed.

Table 2: Comparison of 2003–2006 Ozone Season NO_x Emissions, Heat Input, and NO_x Emission Rates for All NBP Sources

Units by Fuel Type	Ozone Season NO_x Mass Emissions (thousand tons)				Ozone Season Heat Input (billion mmBtu)				Ozone Season NO_x Emission Rate (lb/mmBtu)			
	2003	2004	2005	2006	2003	2004	2005	2006	2003	2004	2005	2006
Coal	770 (94%)	548 (92%)	475 (90%)	459 (93%)	4.72 (85%)	4.71 (83%)	4.90 (81%)	4.85 (82%)	0.33	0.23	0.19	0.19
Oil	26 (3%)	25 (4%)	32 (6%)	14 (3%)	0.27 (5%)	0.25 (4%)	0.31 (5%)	0.17 (3%)	0.19	0.20	0.20	0.16
Gas	23 (3%)	20 (3%)	23 (4%)	18 (4%)	0.59 (11%)	0.69 (12%)	0.84 (14%)	0.87 (15%)	0.08	0.06	0.05	0.04
Total	820 (100%)	593 (100%)	530 (100%)	491 (100%)	5.57 (100%)	5.66 (100%)	6.05 (100%)	5.89 (100%)	0.29	0.21	0.18	0.17

Notes:

- Tons are rounded to the nearest 1,000, and the heat input values are rounded to the nearest 10 million mmBtus. Totals in final row may not equal the sum of individual rows due to rounding.
- The average emission rate is based on dividing total reported ozone season NO_x emissions for each fuel category by the total ozone season heat input reported for that category, and then rounding the emission rate to the nearest 0.01 lb/mmBtu. The average emission rate expressed for the total is the heat input-weighted average for the three fuel categories.
- Fuel type, as shown here, is based on the monitoring plan primary fuel designation submitted to EPA; however, many units burn multiple fuels. Also, one primary wood-fired boiler is classified with the coal-fired units based on its secondary fuel. One petroleum coke-fired unit is classified with oil-fired units as an oil-derived fuel.
- Emissions are from all NBP affected sources, including 2003 and May 2004 emissions from sources in non-OTC states that did not control emissions during these periods. Total NO_x mass emissions for 2003 is adjusted from prior progress reports to reflect resubmitted source data.

Source: EPA, 2007.

In 2006, ozone season emissions reached their lowest levels for all measured years for all fuel types. Oil-fired units accounted for the largest drop in emissions at 18,000 tons or 46 percent of the total decrease. Coal-fired units accounted for 41 percent of the emission reductions, decreasing emissions by about 16,000 tons. Gas-fired units, despite increased heat input, were responsible for 13 percent of the emission reductions between 2005 and 2006.

State-by-State NO_x Reductions

The NBP states continue to achieve significant reductions in ozone season NO_x emissions from the baseline years 1990 and 2000 (as shown in Figure 6 on page 16). All states have achieved reductions since 1990 as a result of programs implemented under the Clean Air Act Amendments, with many states reducing their emissions by more than half. Since 2000, all states have achieved further decreases in NO_x emissions, largely as a result of reductions under the OTC and NBP programs. With the CAIR ozone season NO_x program taking effect in 2009, additional emission declines will occur across the region through the year 2020 (see maps of projected emissions in Figure 6).

The NBP is a cap and trade program resulting in potential fluctuations in emissions from year to year as units have flexibility in how they comply with their state trading budgets. While NBP sources achieved a 7 percent decrease in total NO_x emissions between 2005 and 2006, the emission reductions varied somewhat from state to state.

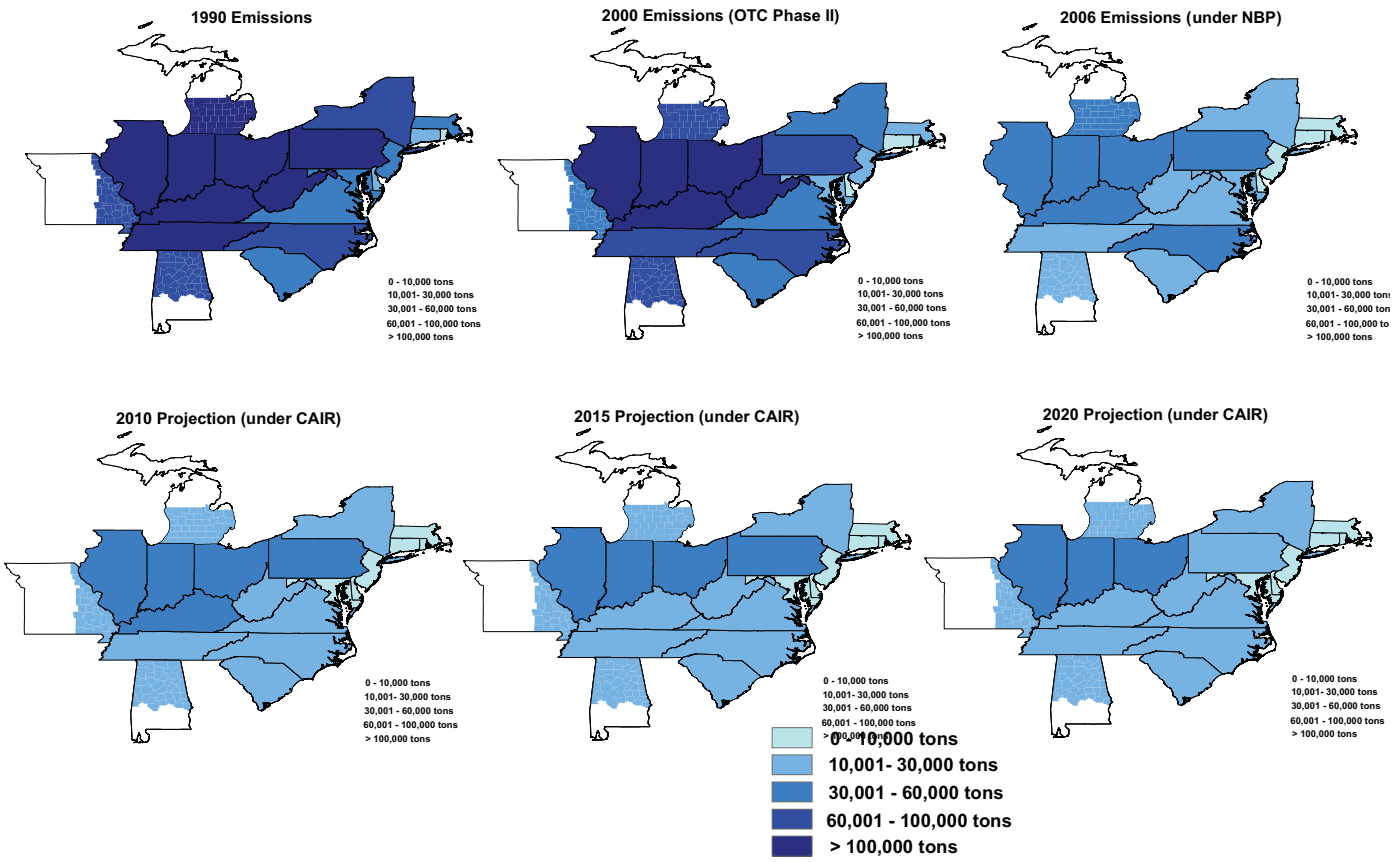
Overall, affected sources in the NBP kept their total emissions below the cap (the sum of all state budgets). In 2006, emissions from all sources totaled 491,483 tons, almost 24,000 tons below the cap of 515,186 tons. In fact, 12 states and the District of Columbia had ozone season emissions below their trading budgets in 2006 and five of these states plus the District of Columbia were below their trading budgets by at least 30 percent. Seven states (Alabama, Illinois, Kentucky, Maryland, Michigan, Ohio, and Pennsylvania) exceeded their trading budgets by a combined total of 9 percent.

Only two states (Kentucky and Pennsylvania) that exceeded their trading budgets also increased ozone season emissions from 2005 levels, and these increases were slight, 2 to 3 percent (see Table 3 on page 17). South Carolina increased emissions in 2006, but was still under its budget for the year. All other states decreased emissions from 2005 to 2006, often by a substantial percentage. In particular, the states along the Washington, D.C. to Boston metropolitan corridor—where regional ozone nonattainment concerns are widespread—saw emission decreases ranging from 8 percent (Virginia) to 34 percent (Massachusetts). Even after including a slight increase in emissions in Pennsylvania, the overall decline in these corridor states was 13 percent, nearly double the percentage decline in the NBP region as a whole.

Cap and Trade: Delivering Environmental Results

Cap and trade programs deliver results with a fixed cap on emissions while providing sources flexibility in how they comply. These programs have proven highly effective in reducing emissions from multiple sources on a regional or larger scale. The cap on emissions acts as a ceiling under which sources must keep their emissions. Under cap and trade programs, affected sources are allocated authorizations to emit in the form of emission allowances, but the total number of allowances cannot exceed the cap. The cap is critical to protect public health and the environment and to sustain that protection into the future. The cap also serves to provide stability and predictability to the allowance trading market. For more information on cap and trade, go to <www.epa.gov/airmarkets/cap-trade/index.html>.

Figure 6: State-level Ozone Season NO_x Emissions, 1990–2020



Notes:

- Results in Alabama and Michigan only represent ozone season emissions from the affected portion of each state.
- Results for Missouri are not shown in the 2006 map because the state was not required to comply with the NO_x SIP Call until May 1, 2007.

Source: EPA, 2007.

High Electric Demand Days

As a result of the NBP, EGUs have installed pollution control equipment to provide seasonal reductions in NO_x emissions. These reductions have occurred with considerable daily variation. High electric demand days occur during periods of hot weather and drive NO_x emissions to maximum levels. For example, Figure 7 on page 18 shows that during a five-day period (July 31 through August 4) in the 2006 ozone season, peak daily emissions reached their highest level (4,945 tons) since all affected states in the region began complying with the NBP emission requirements in late May of 2004. In contrast, the average daily emissions for the entire 2006 ozone season were about 3,200 tons.

High electric demand days often coincide with National Ambient Air Quality Standards (NAAQS) exceedances. Because of continued nonattainment in some portions of the NBP region, EPA, states, and others are investigating additional programs and policies that could provide further emission reductions from targeted sources on these days.

Table 3: Ozone Season NO_x Emissions from All NBP Sources, 1990–2006 and 2006 State Trading Budgets

NBP State	1990 Emissions	2000 Emissions	2003 Emissions	2004 Emissions	2005 Emissions	2006 Emissions	2006 Budget*
AL	89,758	84,560	50,895	40,564	33,632	27,812	25,497
CT	11,203	4,697	2,070	2,191	3,022	2,514	4,477
DC	576	134	72	35	279	115	233
DE	13,180	5,256	5,414	5,068	6,538	4,764	5,227
IL	124,006	119,460	48,917	40,976	37,843	36,343	35,557
IN	218,333	145,722	100,772	68,375	57,249	55,510	55,729
KY	153,179	101,601	63,057	40,394	36,729	37,461	36,224
MA	40,367	14,324	9,265	7,481	8,269	5,464	12,861
MD	54,375	28,954	19,257	19,944	20,989	18,480	15,466
MI	120,132	80,425	45,614	39,848	42,157	40,163	31,247
NJ	44,359	14,630	11,003	10,807	11,277	8,692	13,022
NY	84,485	43,583	34,785	34,139	36,663	26,339	41,397
NC	92,059	73,082	51,943	39,821	32,888	30,387	34,632
OH	240,768	159,578	133,043	67,304	54,335	52,817	49,978
PA	199,137	87,329	51,530	52,140	51,125	52,798	50,843
RI	1,099	288	209	177	221	181	936
SC	56,153	39,674	34,624	25,377	18,193	18,376	19,678
TN	115,348	69,641	55,376	31,399	25,718	23,924	31,480
VA	51,866	40,043	32,766	25,443	22,309	20,491	21,195
WV	149,176	109,198	69,171	41,333	30,401	28,852	29,507
All NBP States	1,859,559	1,222,179	819,783	592,819	529,809	491,483	515,186

* Budgets include opt-in allowances, where applicable.

Note: Totals may not equal individual rows due to rounding. Data for previous years for some states may be slightly different from the data presented in earlier reports due to resubmissions. Baseline estimates remain fixed based on EPA estimates prepared for the NBP 2003 Progress and Compliance Report. All other data are current and correspond to data as of July 6, 2007, in EPA's data systems, available through Data and Maps at <http://camddataandmaps.epa.gov/gdm>. Emissions are from all NBP affected sources, including 2003 and May 2004 emissions from sources in non-OTC states that did not control emissions during these periods. Data for 2003 emissions in North Carolina do not include affected non-EGU emissions because they did not report that year.

Source: EPA, 2007.

Strategies to Address High Electric Demand Days

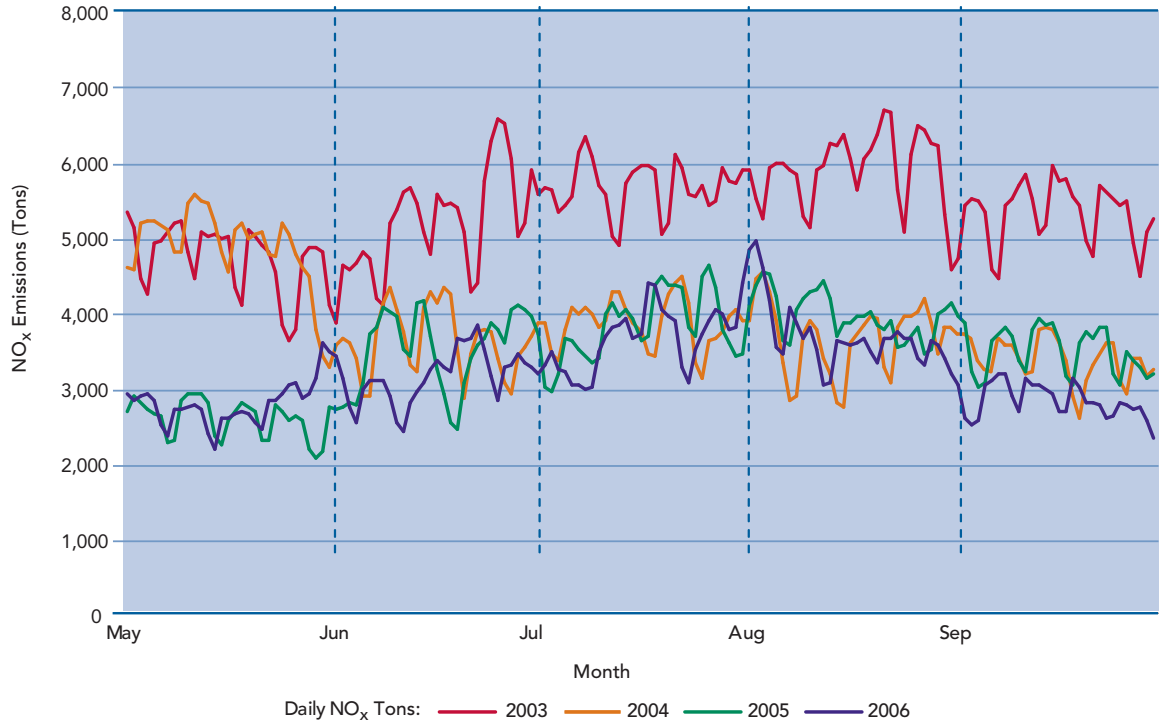
In some areas, the increase in NO_x emissions that occurs during high electric demand days comes from peaking units without controls. Peaking units operate during short periods of time to supplement base load.* States and regional organizations are considering strategies and incentives that address peaking units' emissions on high electric demand days and that focus on incremental generation (peaking turbines, load following coal, and oil/gas units). The OTC states have considered technology options to achieve further reductions, such as selective noncatalytic reduction (SNCR), water injection, and fuel switching, as well as demand-side strategies focusing on enhanced energy efficiency, demand response, and clean distributed energy sources. EPA's Clean Air Markets Division and Climate Protection Partnership Division are investigating the impacts of enhanced energy efficiency and the corresponding lowered electricity demand on power sector emissions in the future.

In addition, EPA-supported research by the Massachusetts Institute of Technology's (MIT) Center for Energy and Environmental Policy Research investigated the potential of "smarter trading" (time- and location-differentiated NO_x control in markets using cap and trade mechanisms). MIT hypothesized that a cap and trade system with variable allowance exchange rates would achieve ozone standards more efficiently. The exchange rates would be set by time and location using weather and atmospheric chemistry forecasts.

Although these approaches might be more expensive on a per ton basis, they have the potential to be cost-effective using a cost-benefit metric because the emissions reduced may have greater impact on reducing ozone on the worst ozone days. Analyses of peaking unit incentives, technology options, demand-side management, "smarter trading," and other policy options are ongoing.

* The definition of a peaking unit used in the context of high electric demand days is different from the regulatory definitions found in 40 CFR Part 72 and Part 75.

Figure 7: Comparison of Daily Ozone Season NO_x Emissions from NBP Sources, 2003–2006



Note: Emissions from all NBP affected sources are included, including 2003 and May 2004 emissions from sources in non-OTC states that did not control emissions during those periods.

Source: EPA, 2007.

Over 99.7 percent of affected units achieved compliance with the NO_x Budget Trading Program (NBP) in 2006.

Section 3
Compliance and Market Activity

In 2006, more than 99 percent of affected units complied with the NBP. This section examines compliance under the NBP in 2006 and reviews allowance trading and pricing trends in this maturing market. In addition, this section reviews the monitoring and control methods employed by sources to meet program requirements.

2006 Compliance Results

Under the NBP, affected sources must hold sufficient allowances to cover their ozone season NO_x emissions each year. Sources can maintain the allowances in compliance accounts (established for each unit) or in an overdraft account (established for each facility with more than one unit). Sources may buy or sell allowances throughout the year, but they have two months at the end of the ozone season to complete their transactions to ensure their emissions do not exceed allowances held. After the two-month period, EPA reconciles emissions with allowance holdings to determine program compliance.

There were 2,579 units affected under the NBP in 2006. Only four NBP sources (seven units) did not hold sufficient allowances to cover their emissions. Two of these sources (two units) were from the power sector, while the other two sources (five units) were from the industrial sector. All units that were out of compliance in 2005 moved into compliance in 2006. Table 4 summarizes the allowance reconciliation process for 2006, and the text box on page 22 provides detail on how reported emissions for the 2006 ozone season translated into allowances deducted for those emissions. There were 97 tons of emissions for which the four sources out of compliance will have to surrender future year allowances on a 3:1 basis.

Table 4: NO_x Allowance Reconciliation Summary for the NO_x Budget Trading Program, 2006

Total Allowances Held for Reconciliation (2003 through 2006 Vintages)	**710,876**
Allowances Held in Compliance or Overdraft Accounts	662,645
Allowances Held in Other Accounts*	48,231
Allowances Deducted in 2006	**493,480**
Allowances Deducted for Actual Emissions (see Emissions Summary on next page)	491,530
Additional Allowances Deducted under Progressive Flow Control (PFC)	1,950
Banked Allowances (Carried into 2007 Ozone Season)	**217,396**
Allowances Held in Compliance or Overdraft Accounts	161,367
Allowances Held in Other Accounts**	56,029
Penalty Allowances Deducted* (from 2007 Ozone Season Allocations)**	**150**

*"Other Accounts" refers to general accounts in the NO_x Allowance Tracking System (NATS) that can be held by any source, individual, or other organization, as well as state accounts.

** Total includes 7,798 unused new unit allowances returned to state holding accounts.

*** These penalty deductions are made from 2007 vintage year NO_x allowances, not 2006 allowances. Additional penalty allowances, owed by one source, will be deducted in the future.

Source: EPA, 2007.

Banking in 2006 and Flow Control in 2007

In general, under cap and trade programs, banking allows companies to decrease emissions below the amount of allowances they are allocated and then save the unused allowances for future use. Banking results in environmental and health benefits earlier than required and provides

2006 Ozone Season Reconciliation Emissions Summary

Reported ozone season NO_x emissions by NBP sources totaled 491,483 tons in 2006. Because of variation in rounding conventions and changes due to resubmissions by sources, this number is slightly lower than the number of emissions used for reconciliation purposes and differs by 144 tons. In addition, several units did not have enough allowances to cover their emissions, accounting for a difference of 97 tons. Therefore, the total number of allowances deducted for actual emissions differs slightly from the number of emissions shown elsewhere in this report:

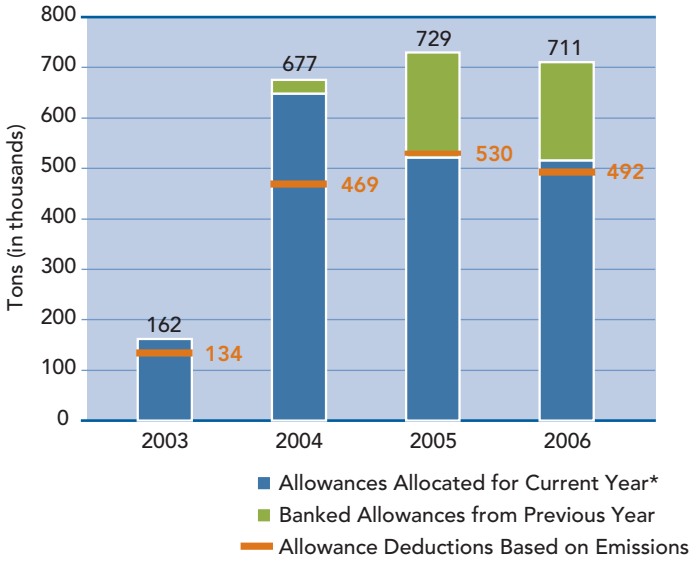
Reported Emissions:	491,483
Rounding and Report Resubmission Adjustments:	144
Emissions Not Covered by Current/Banked Allowances:	(97)
Total Allowances Deducted for Emissions:	491,530

an available pool of allowances that could address unexpected events or smooth the transition into deeper emission reductions in future years.

Figure 8 shows the number of allowances allocated each year, the allowances banked from the previous year, and the total ozone season emissions subject to allowance holding requirements for NBP sources from 2003 to 2006. Sources banked over 22,000 additional allowances by the end of the 2006 ozone season, making 217,396 allowances available for use in 2007 for program compliance (see Table 4 on page 21). This is about 11 percent higher than the approximately 195,000 allowances sources banked by the end of the 2005 ozone season, which were available for use in 2006 (as shown in Figure 8). 2006 marked the third of four compliance years in which sources achieved more reductions than required under the NBP and were able to bank allowances for use in future years.

The NBP's progressive flow control provisions were designed to discourage extensive use of banked allowances in a particular ozone season. Flow control is triggered when the total number of allowances banked for all sources exceeds 10 percent of the total overall (regional) budget for the next year. When this occurs, EPA calculates the flow control ratio by dividing 10 percent of the total regional NO_x trading budget by the number of banked allowances (a larger bank will result in a smaller flow control ratio). The resulting flow control ratio establishes the percentage of banked allowances that can be deducted from a source's account on a ratio of one allowance per ton of emissions. The remaining banked allowances, if used, must be deducted at a rate of two allowances per one ton of emissions. In 2006, the flow control ratio was 0.27, and 1,950 additional allowances were deducted from the allowance bank under the flow control provisions. Flow control will be triggered again in 2007, at a slightly lower ratio of 0.24 (see "Flow Control Will Apply in 2007," page 23, for details).

Figure 8: NO_x Allowance Allocations and the Allowance Bank, 2003–2006



Notes:

* Allowances allocated includes base budget, compliance supplement pool (CSP), and opt-in allowances. States that are not part of the OTC were not subject to the NBP in 2003. The addition of these states in 2004 led to a large increase in the number of allowances allocated. CSP allowances, which were distributed to OTC states in 2003 and non-OTC states in 2004, also contributed to the rise in allocations.

Source: EPA, 2007.

NO_x Allowance Trading in 2006

The 2006 NO_x allowance market saw a large price decline—beginning the year near $2,725 per ton and falling to a year-end closing price near $900 per ton (see Figure 9).

Flow Control Will Apply in 2007—How Will It Affect Sources?

- **2007 Regional Budget:** 527,501 allowances
- **Banked Allowances after 2006:** 217,396 allowances
- **Flow Control Trigger:** 217,396/527,501 = 0.412 (> than 10 percent), triggering flow control for 2007
- The 2007 flow control ratio = 0.24 (determined by dividing 10 percent of the total regional trading budget by the total number of banked allowances, or 52,750/217,396).
- The flow control ratio applies to banked allowances in each source's compliance and overdraft allowance accounts at the time of compliance reconciliation. For example:
  - If a source holds 1,000 banked allowances at the end of 2007, it can use 240 of those allowances on a 1-for-1 basis and the remaining 760 allowances on a 2-for-1 basis.
  - If the source used all 1,000 banked allowances for 2007 compliance, the banked allowances could cover only 620 tons of NO_x emissions (i.e., 240 + 760/2).

Source: EPA, 2007.

Factors Affecting Market Price

Several factors contributed to the price decline. As discussed in "Section 2—Changes in Emissions," NO_x ozone season emissions in 2006 were 7 percent lower than 2005. The lower 2006 emissions were partly the result of lower electricity demand during the ozone season. Due to the basic relationships between supply and demand, lower demand for allowances due to lower emissions should lead to lower prices—as was observed. Also impacting lower emissions was an increase in gas-fired generation (as evidenced by the higher gas heat input values seen in Table 2 on page 14) due to gas prices being lower than oil for most of the ozone season. Since gas units tend to have a lower overall NO_x emission rate when compared to oil, increased dispatch of gas-fired units results in lower overall NO_x emissions.

Figure 9: NO_x Allowance Spot Price (Prompt Vintage), January 2005–May 2007

Note: Prompt vintage is the vintage for the "current" compliance year. For example, 2005 vintage allowances are considered the prompt vintage until the true-up period closed at the end of November 2005. At that point, the prompt vintage became the 2006 vintage allowances.

Source: CantorCO2e's Market Price Indicator (MPI), 2007. See <www.emissionstrading.com>.

In addition, NO_x prices began to react to the pending implementation of the CAIR requirements and the removal of progressive flow control from the NO_x ozone season market. Progressive flow control has historically resulted in banked allowances trading at a lower price (discount) compared with the price of current vintage allowances, as determined by the flow control ratio (see "Flow Control Will Apply in 2007—How Will It Affect Sources?"). This relationship began to erode in 2006 as banked allowances traded at higher prices than expected due to flow control. The market expects most banked allowances to remain in the bank until 2009 when these allowances can be used in CAIR with no flow control disincentive. This may explain why, in 2006, the market ignored the flow control ratio when setting the price for banked allowances. In other words, the value of banked allowances is being set by the expected future value of allowances under CAIR, not by the current flow control ratio.

Pricing in 2007 has remained relatively steady, and as of the beginning of July 2007, allowances were trading near $600 per ton. This price is based on where the markets closed on June 28, 2007. NO_x allowance prices are affected by market uncertainties, including expected control installations, energy demand, weather, and fuel prices. Since NO_x allowances not used for NBP compliance can be carried forward into the seasonal NO_x program under CAIR, current prices also take into account the market's view of compliance costs associated with the CAIR ozone season NO_x program. Also contributing to the steady current NO_x pricing is the 2007 entry of Missouri into the NBP. Missouri is expected to add zero net demand to the market and will not contribute any pressure on price. Based on emission trend data, Missouri's 2007 allocation and expected emissions will likely balance or possibly put Missouri in the position of a net supplier of allowances to the market.

Transaction Types and Volumes

NO_x allowance transfer activity includes two types of transfers: EPA transfers to accounts and private transactions. EPA transfers to accounts include the initial allocation of allowances by states or EPA, as well as transfers into accounts related to special set-asides. This category does not include transfers due to allowance retirements. Private transactions include all transfers initiated by authorized account representatives for any compliance or general account purposes.

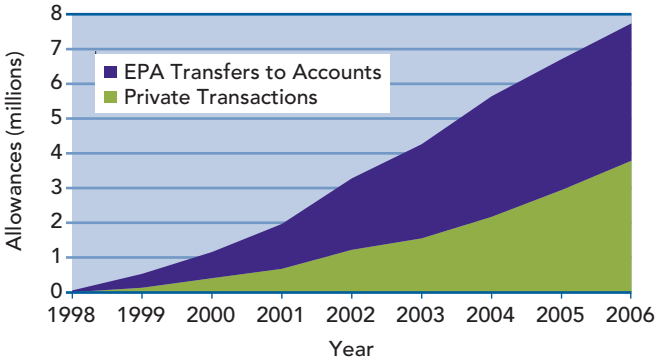
As shown in Figure 10, trends in market activity continue to show a strong market based on a look at overall NO_x allowance transfer activity.

To help better understand the trends in market performance and transfer history, EPA classifies private transfers of allowance transactions into two categories:

- **Transfers between separate economic entities,** which may include companies with contractual relationships such as power purchase agreements, but excludes parent-subsidiary types of relationships. These transfers are categorized broadly as "economically significant trades."

- **Transfers within a company or between related entities** (e.g., holding company transfers to an operating subsidiary), including transfers between a unit compliance account and any account held by a company with an ownership interest in the unit.

Figure 10: Cumulative NO_x Allowances Transferred through 2006



Note: Graph combines transfer activity starting with the OTC NO_x Budget Trading Program, which later merged into the larger NO_x Budget Trading Program (NBP).

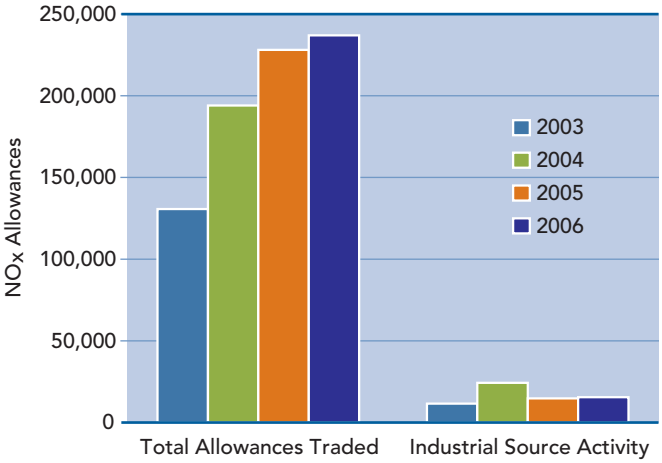
Source: EPA, 2007.

Private transfers are one of the transfer types that EPA uses to classify each transfer request it receives from market participants. This category does not include activities such as the initial allocation of allowances by the regulator or the transfer of allowances from an entity to EPA for compliance. While all transactions are important to proper market operation, EPA believes one of the best indicators of the strength of the market is to follow trends in the economically distinct transaction category since these transactions represent an actual exchange of assets between unaffiliated participants.

In 2006, economically significant trades represented about 28 percent of the total transfers between entities other than a state. There were approximately 237,000 allowances involved in economically significant trades in 2006, a slight increase from 2005 (see Figure 11).

Since the NBP also includes industrial sources, EPA tracks activity from this sector as well. In 2006,

Figure 11: Estimated Volumes of Economically Significant Trades under the NBP, 2003–2006



Note: Because trades are not reported by market participants with respect to whether they are economically significant, EPA presents these data as a general estimate only.

Source: EPA, 2007.

industrial sources accounted for about 6.5 percent of the economically significant trade volume, up slightly from 2005 levels. This level of activity is generally proportional to the industrial units' regional emission contribution of slightly less than 7 percent. In 2006, as in 2005, industrial sources transferred far more allowances to others than they received. In most trades, industrial sources traded with electric generating companies and brokers, with very few trades involving both an industrial source buyer and seller.

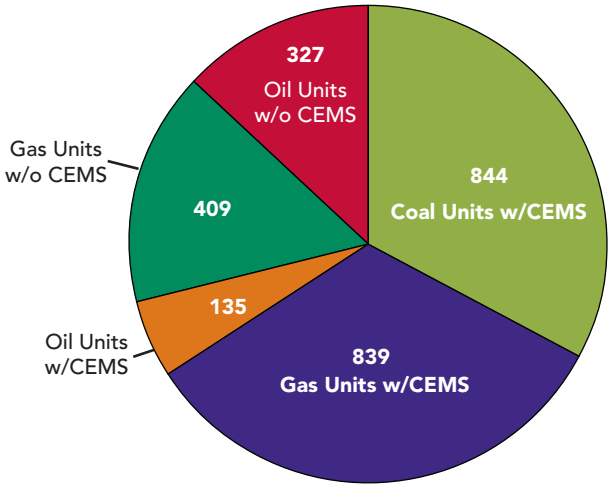
Continuous Emissions Monitoring Systems Results

Accurate and consistent emission monitoring is the foundation of a cap and trade system.[3] EPA has developed detailed procedures (40 CFR Part 75) to ensure that sources monitor and report emissions with a high degree of precision, accuracy, reliability, and consistency. In addition, emission results and other facility and allowance data are publicly available on EPA's Data and Maps Web site at <http://camddataandmaps.epa.gov/gdm>.

Coal-fired units are required to use continuous emissions monitoring systems (CEMS) for NO_x concentration and stack gas flow rate (and if needed, a diluent carbon dioxide or oxygen gas monitor and stack gas moisture measurement) to calculate and record their NO_x mass emissions. Alternatively, oil-fired and gas-fired units may use a NO_x CEMS in conjunction with a fuel flowmeter to determine NO_x mass emissions. For oil-fired and gas-fired units that are either operated infrequently or that have very low NO_x emissions, Part 75 provides low-cost alternatives to estimate NO_x mass emissions. As shown in Figures 12 and 13, while many units with low levels of emissions do not have to use CEMS, the vast majority (99 percent) of the NO_x mass emissions under the NBP are measured by CEMS.

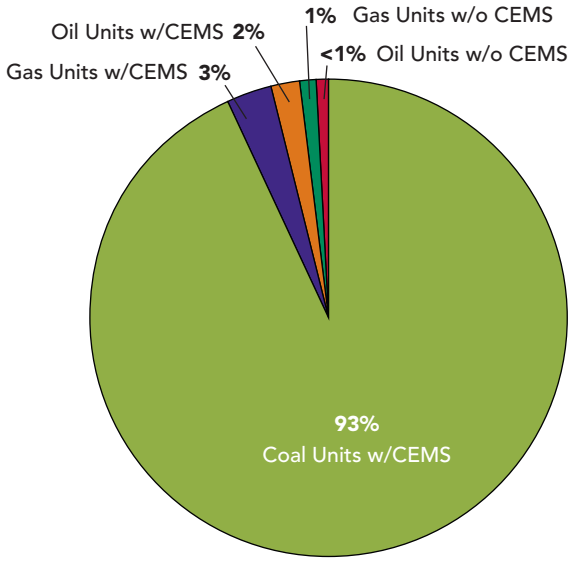
Sources are required to conduct stringent quality assurance tests of their monitoring systems, such as daily and quarterly calibration tests and a semi-annual or annual relative accuracy test audit (RATA). These tests ensure that sources report accurate data and provide assurance to market participants that a ton of emissions measured at one facility is equivalent to a ton measured at a different facility.

Figure 12: Monitoring Methodology for the NO_x Budget Program (By Number of Units)



Source: EPA, 2007.

Figure 13: Monitoring Methodology for the NBP (By 2006 Ozone Season NO_x Emissions)



Notes:

- The units represented in Figures 12 and 13 are the same as in Figure 4 on page 11, excluding the unclassified EGUs and 10 other units, all of which did not operate in the 2006 ozone season.
- Percent totals do not add up to 100 percent due to rounding.
- Due to rounding, emissions from units with CEMS add up to 98 percent. Actual percentage of emissions from units with CEMS is 99 percent.

Source: EPA, 2007.

Compliance Options Used by NBP Sources in 2006

Sources may select from a variety of compliance options to meet the emission reduction targets of the NBP in ways that best fit their own circumstances. Possible compliance options include:

- Using NO_x combustion controls that modify or optimize the basic combustion process to reduce the formation of NO_x.
- Using add-on emission controls, such as selective catalytic reduction (SCR) or selective non-catalytic reduction (SNCR).
- Purchasing additional allowances from other market participants that have reduced emissions below their allocations.
- Decreasing or stopping generation from units with high NO_x emission rates, and/or shifting to lower emitting units, during the ozone season.
- Combinations of the above options.

Before implementation of the NBP, a large number of EGUs and some industrial units added combustion controls to meet applicable NO_x emission limits of either the ARP or state regulations. For boilers, furnaces, and heaters, NO_x combustion controls include low NO_x burner and overfire air technologies, which reduce formation of NO_x from nitrogen found in the combustion air and fuel.

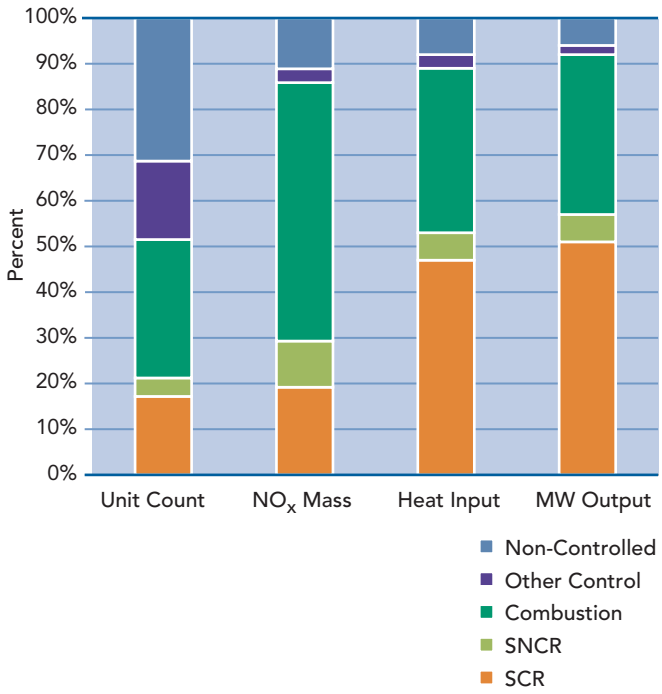
Add-on control technologies, such as SCR or SNCR, also were frequently installed for NO_x control. The majority of units that install add-on controls use them in conjunction with combustion controls to achieve greater emission reductions. SCR and SNCR achieve NO_x reductions by injecting ammonia or urea into the flue gas downstream of the combustion zone to react with NO_x, forming elemental nitrogen (N_2) and water. SCR, which adds a catalyst to allow the reaction to occur in a lower temperature range, can be applied to a wider range of sources than SNCR, and is capable of greater NO_x removal rates.

NO_x Controls Used in 2006

The majority of energy produced during the 2006 ozone season came from controlled units. In the 2006 ozone season, NBP-controlled units,* those with at least one NO_x control installed prior to the 2006 season, made up 68 percent of the total units (see Figure 14). However, these same units consumed 92 percent of the total heat input and produced 94 percent of megawatt output while emitting 89 percent of NO_x mass emissions during the 2006 ozone season. Of particular note are the units with SCRs. Representing 17 percent of the population by count, they produced 51 percent of the 2006 seasonal megawatt output but only 19 percent of NO_x emissions.

* Sources subject to the NBP are required to report pollution control equipment information in monitoring plans submitted to EPA. In 2006, EPA audited over 300 facilities to validate monitoring plan information, particularly where data indicated a new NO_x control may be present. Updated information was submitted by 82 facilities in response to EPA requests. EPA used this information to investigate how units were achieving the reductions required by the NBP.

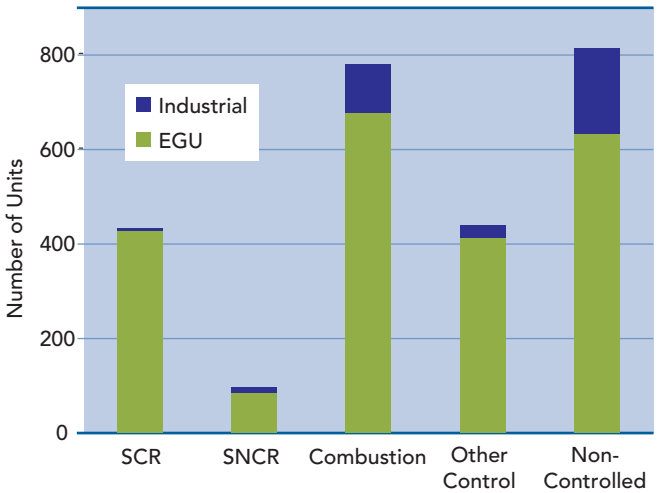
Figure 14: Distribution of Controlled Units and 2006 Ozone Season Emissions, Heat Input, and Output



Source: EPA, 2007.

As Figure 15 illustrates, by the end of the 2006 ozone season, 432 units had installed SCR controls. Combustion controls, including low NO_x burners and overfire air, are found on an additional 777 units. NO_x controls often occur in combination, with 637 units having at least two technologies. Because of the frequent use of multiple controls, this report assigns NO_x control categories in the following order: first SCR, then SNCR, Combustion, and Other Control. The SCR category includes those units that have an SCR by itself or in combination with other controls such as low NO_x burners. The SNCR designation includes units that have an SNCR and possibly other controls but not an SCR. Combustion includes units that have a low NO_x burner or overfire air, and possibly other controls, but not an SCR or SNCR. The Other Control designation captures remaining units with a NO_x control not in the previous categories.

Figure 15: Number of Units with NO_x Controls by Sector in 2006

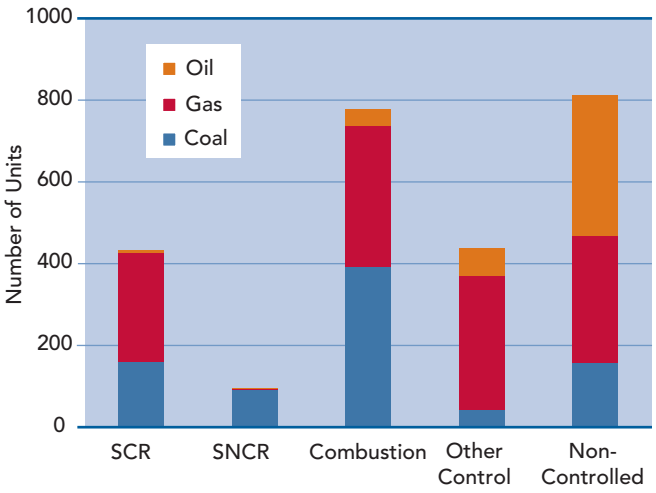


Source: EPA, 2007.

The industrial sector has installed controls on 45 percent of units compared with 72 percent of units in the electricity generating sector. With these controls, the industrial sector achieved roughly comparable results, realizing a 36 percent reduction in emissions since 2003 versus a 40 percent reduction for the electricity generating sector. One possible explanation for this might be that industrial units tend to run more consistently, operating an average of 65 percent of the time during the 2006 ozone season. By comparison, EGUs as a group operated only 37 percent of the time.

Of the 432 EGU and industrial units with SCRs, 160 are coal-fired, 260 run on pipeline natural gas, and the remaining 12 on oil or other types of gas (see Figure 16). As shown in Figure 17 on page 28, it is the coal-fired units equipped with SCRs that domi-

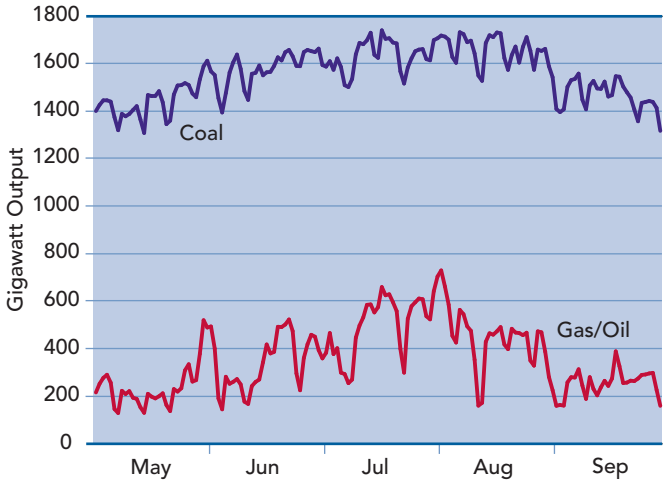
Figure 16: Number of Units with NO_x Controls by Fuel Type in 2006



Note: There are four oil-fired units and one gas-fired unit with SNCR that may not be readily visible on the scale of this graph.

Source: EPA, 2007.

Figure 17: Electricity Generating Units with SCR Daily 2006 Output by Fuel Type



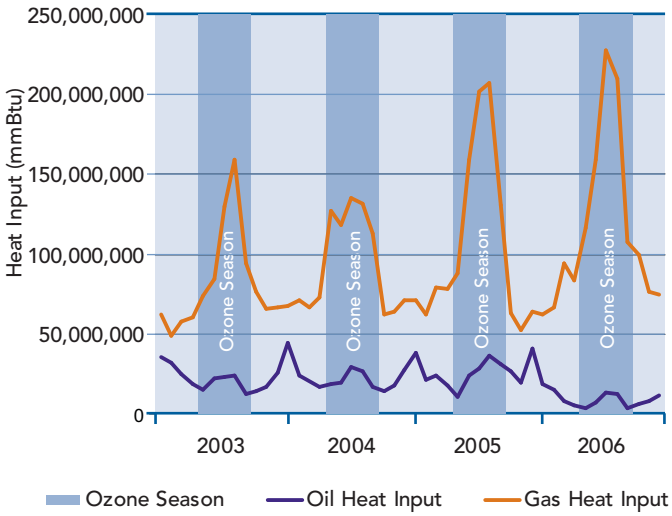
Source: EPA, 2007.

nate electricity generation. While the coal-fired SCR units operate almost entirely as base load units (greater than 65 percent operating time during the season), the gas- and oil-fired SCR units are divided relatively equally among base, intermediate (25 to 65 percent operating time), and peak operation (less than 25 percent operating time). The result is that 81 percent of megawatt output from units equipped with SCRs in the 2006 season came from coal-fired units versus 19 percent from the more numerous gas/oil-fired units. The population of SNCRs is largely coal-fired (91 out of 96 units).

One of the control strategies used to reduce emissions under the NBP is shifting generation from units with a high NO_x emission rate to units with a lower rate. For example, coal-fired units with SCR controls operated an average of 91 percent of the time during the 2006 ozone season while coal-fired units without controls operated less than 60 percent of the time. Additionally, a shift in fuel usage can be seen since implementation of the NBP. Coal-fired generation remained nearly level between 2005 and 2006, but oil generation dropped by almost 50 percent during the same period. Gas-fired generation, on the other hand, rose 7 percent making up part of the difference. Gas-fired units tend to have lower NO_x emission rates than oil or coal, so the shift in that direction resulted in a drop in emissions. Fuel consumption is driven by fuel price and peak electricity demand, as well as emission considerations, so this trend might not hold in future years as fuel prices fluctuate.

A more detailed look at the increase in gas-fired generation can be seen among units reporting hourly fuel usage as shown in Figure 18. This increase is the result of both fuel switching from oil to gas at dual-fuel units (units that operate on gas or oil) and reduced operating time for oil-fired generation.

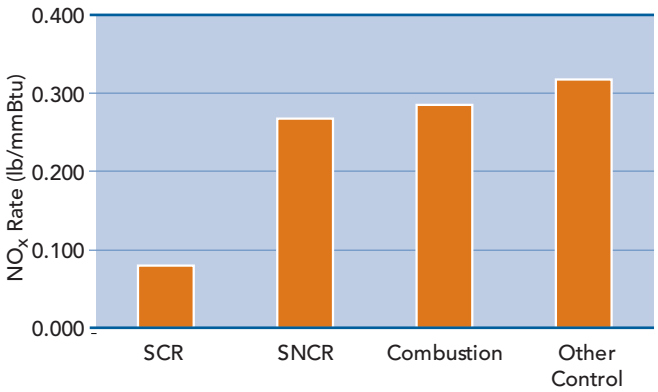
Figure 18: Monthly Heat Input for Units Reporting Gas and Oil Usage, 2003–2006



Source: EPA, 2007.

With removal efficiencies as high as 90 percent, the SCR-controlled units achieved the lowest seasonal NO_x emission rates. As shown in Figure 19, the aggregate NO_x emission rate for coal-fired

Figure 19: 2006 Ozone Season NO_x Emission Rate by Control Type for Coal-Fired Units

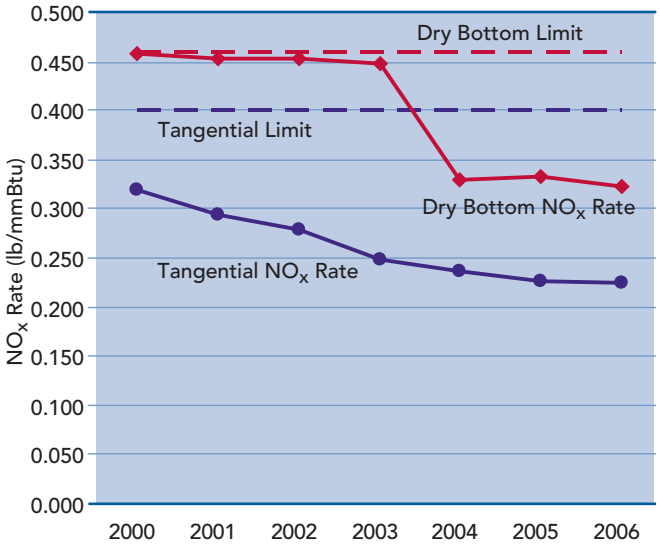


Source: EPA, 2007.

units with SCR was 0.080 lb/mmBtu in contrast to a rate of 0.285 lb/mmBtu for units with combustion controls. Those two categories combined account for 73 percent of NO_x mass emissions.

One of the benefits of the NBP is to provide incentives to optimize plant operations to reduce NO_x emissions. For example, in 2000, coal-fired tangential and dry bottom wall-fired units became subject to Acid Rain Program annual NO_x rate limits (0.40 lb/mmBtu for tangential and 0.46 lb/mmBtu for dry bottom wall-fired units). Sources generally met the limit by using low NO_x burner controls. Figure 20 looks at the 2006 population of coal-fired tangential and wall-fired units with low NO_x burner controls. Both the tangential and wall-fired groups came in under their respective limits in 2000, but the advent of the NBP in 2003 and advances in burner technology drove the NO_x emission rate considerably lower. The ozone season NO_x emission rate for dry bottom units fell 28 percent between 2002 and 2006, from 0.452 to 0.322 lb/mmBtu. Similarly, the tangential rate dropped 20 percent, from 0.279 to 0.224 lb/mmBtu, over the same period. Both groups achieved rates lower than anticipated for units with only combustion modifications (and not SCRs or SNCRs).

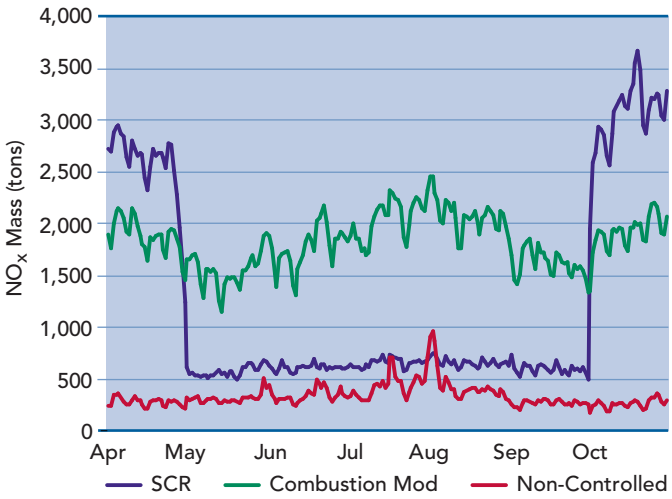
Figure 20: Ozone Season NO_x Emission Rates for Coal-Fired Combustion-Controlled Units, 2000–2006



Source: EPA, 2007.

The impact of SCR controls on 2006 daily NO_x mass emissions between April and October can be seen in Figure 21. The average daily NO_x emissions for units with SCRs dropped by nearly 80 percent in the week leading up to May 1, the first day of the 2006 ozone season. As noted earlier, the SCR-equipped units tended to operate as base load providing a large percentage of total output and operating time. The non-controlled units, in contrast, ran most often in a peak capacity. This is apparent on August 2, the peak demand day in 2006, as NO_x emissions by non-controlled units nearly tripled their seasonal daily average of emissions due to high electricity demand driven by hot summer weather.

Figure 21: 2006 Daily NO_x Emissions by Control Type



Source: EPA, 2007.

Units with SCR controls increased megawatt output in 2006 by 19 percent compared with 2003, while reducing NO_x emissions by 68 percent during the same interval. The increased deployment and operation of SCR controls played a central role in the emission reductions achieved in 2006. This trend is expected to continue as sources throughout the eastern United States prepare for the annual NO_x compliance program under CAIR in 2009.

Ozone concentrations have **decreased across the East** since the implementation of the NO_x Budget Trading Program (NBP).

Section 4
Environmental Results

To better understand how the NBP has affected ozone production in the atmosphere, this section examines changes in ozone concentrations before and after implementation of the NBP in the eastern United States. The section compares regional and geographic trends in ozone concentrations to changes in meteorological conditions (such as temperature) and NO_x emissions from sources regulated under the NO_x SIP Call. This section also explores changes in forest ecosystems due to ground-level ozone effects.

Changes in 1-Hour Ozone Concentrations in the East

Two main networks measure ground-level ozone concentrations across the United States. Across the East, urban monitoring areas in the Air Quality System (AQS) and rural monitoring sites in the Clean Air Status and Trends Network (CASTNET) collect air quality, meteorological, and other data. The changes in eastern ozone concentrations presented here depict data from AQS and CASTNET monitoring sites located both within states with units affected by the NBP, as well as sites in adjacent states.

Examining changes in regional ozone concentrations since 2000, as measured at urban (AQS) and rural (CASTNET) sites, shows how EPA's policies have affected ozone concentrations in the East. Figure 22 on page 32 shows changes in the 90th percentile of ozone concentrations between two time periods: 2000 to 2002 (before implementation of the NBP) and 2004 to 2006 (under the NBP). For the multi-year analyses in this section, 2004 is used to represent the post-NBP time period because it was the first official year of program compliance when the vast majority of sources participated. While these values do not consider the influence of weather, comparing the average

Metrics for Assessing Ozone Concentrations

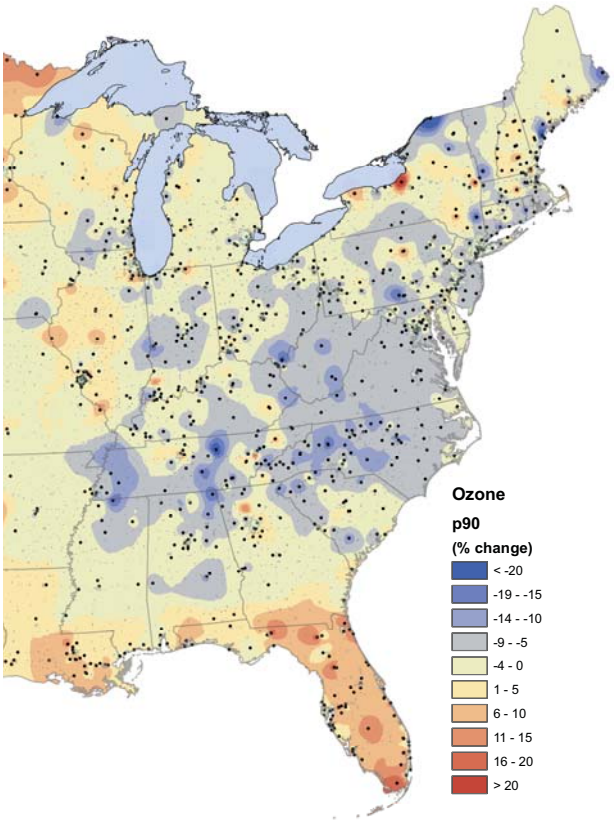
Two metrics are used to evaluate trends in ozone concentration in this section of the report. Each metric used enhances our understanding of changes in ozone and indicate that ozone has decreased since implementation of the NBP. The two metrics are:

- **90th percentile of 1-hour ozone concentration:** This metric indicates changes in the higher ozone concentrations and provides a broad picture of ozone in the eastern United States. This metric is representative of true ozone concentrations without meteorological adjustments. In addition, this metric is applied to states subject to the NO_x SIP Call and to adjacent states, capturing potential decreases in ozone concentrations due to transport. According to this metric, ozone decreased by 5 to 7 percent in the NBP region since implementation of the NBP.
- **Daily maximum 8-hour ozone concentrations:** This metric shows progress toward meeting the health-based ozone NAAQS. The seasonal average indicates general changes in daily maximum 8-hour concentrations in the NBP region, while the three-year average of the fourth highest daily maximum 8-hour ozone concentration is more indicative of potential changes in nonattainment status in the East and can help identify areas of major concern. According to this metric, ozone decreased by 8 percent in the NBP region (after adjusting for meteorology) since implementation of the NBP.

of the 90th percentile ozone concentrations across each three-year period mitigates changes due to varying weather conditions.

Changes in ozone measured at rural and urban sites before and after program implementation show an overall regional reduction in the 90th percentile of ozone concentrations. The average reduction in ozone concentrations in NBP states was about 5 percent.

Figure 22: Changes in Average Ozone Concentrations, 2000–2002 Versus 2004–2006



Note: AQS and CASTNET monitoring sites used for this analysis are shown as black dots on this map.

Source: EPA, 2007.

Changes in 1-Hour Ozone in Rural Areas

In general, ozone-forming potential increases with warmer temperatures. However, the 90th percentile of hourly ozone measurements collected at rural sites in the East show a decline over a broad area since the start of the NBP, even in areas where ozone would be expected to remain constant or increase as a result of steady or increasing temperature trends.

Generally, decreases in ozone concentrations in urban areas are due to reductions in both local VOC (gasoline and solvents) and NO_x (combustion sources) emissions, as well as reduced levels of transported ozone. Because biogenic emissions of VOCs are relatively constant and unchanging in large areas covered by trees and other vegetation, ozone formation in rural areas is particularly affected by NOx emissions. Therefore, the majority of reductions in ozone at rural sites can be attributed to a reduction in NO_x emissions and transported ozone. Similar to the downward trends observed in concentrations of 8-hour ozone concentrations in NBP states (see Figures 25 and 26 on pages 34 and 35), reductions in higher ozone concentrations (represented here by the 90th percentile metric) have also occurred throughout the East.

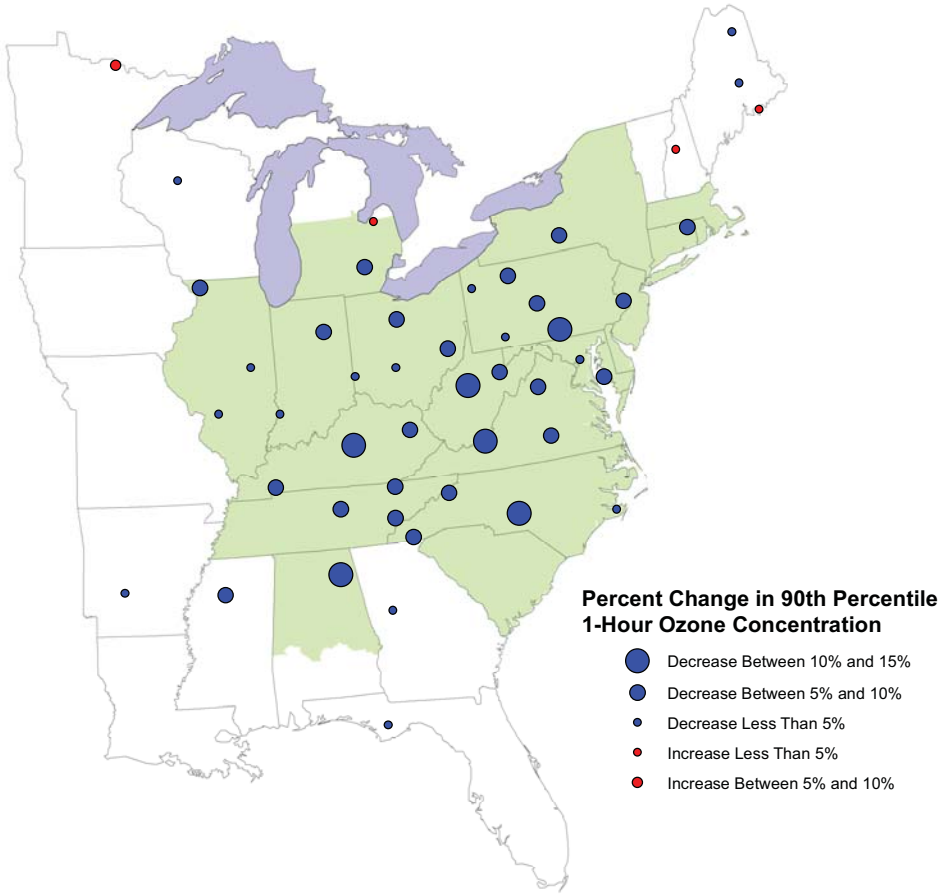
To assess changes in ozone concentrations due to the NO_x SIP Call, the 90th percentile of 1-hour ozone concentrations measured in rural areas between May 1 and September 30 were compared for two time periods: 2000 to 2002 (before implementation of the NBP) and 2004 to 2006 (under the NBP). Three-year averages were analyzed to reduce the effects of single-year variability due to meteorological effects (i.e., warm years versus cool years), but this analysis does not remove the impact of meteorological variability between the two time periods. Therefore, average changes in the 90th percentile of temperature are also presented in the table shown in Figure 23.

Ozone and temperature measurements were examined at 45 rural CASTNET sites in the Northeast, Mid-Atlantic, Midwest, and Southeast (see Figure 23). Results show statistically significant decreases (with 95 percent confidence) in seasonal ozone concentrations in all regions after program implementation. The largest reduction in rural ozone concentration occurred in the Mid-Atlantic, with a decrease of 7.5 percent, even with a slight increase in temperature. Ozone concentrations also decreased in the Midwest (5.1 percent) and the Northeast (4.8 percent) while temperature remained fairly constant. Across the entire eastern United States, there was a 5.6 percent

overall reduction in rural 90th percentile ozone concentrations.

In addition to the NBP, reductions in NO_x and VOC emissions have occurred due to a variety of EPA, state, and local programs over the past several years. These reductions are contributing to a decrease in ozone concentrations.

Figure 23: Changes in Average Rural Seasonal Hourly Ozone Concentration, 2000–2002 Versus 2004–2006



Region	Change in Ozone Concentration	Change in Temperature
Northeast (NY, MA, RI, CT, VT, ME)	-4.8%	-0.4%
Midwest (WI, MI, IN, IL, OH, KY)	-5.1%	-0.4%
Mid-Atlantic (NJ, DE, MD, PA, VA, WV, DC)	-7.5%	+0.4%
Southeast (FL, NC, SC, GA, AL, MS, TN)	-4.4%	+0.4%
Overall Change in the East	-5.6%	0.0%

Notes:

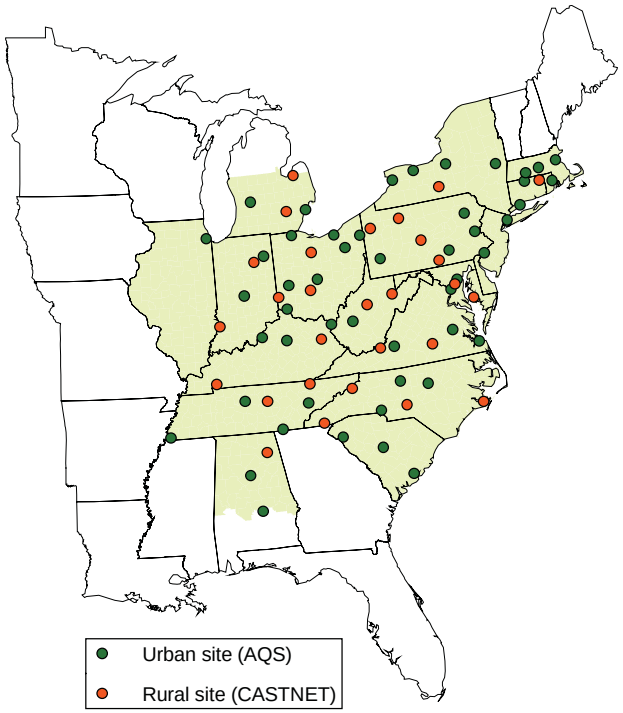
- CASTNET sites included in the analysis collected data at least 70 percent of the time during the study time period, both 2000 to 2002 and 2004 to 2006.
- The change in ozone concentration is the percent change of the average of the 90th percentile of 1-hour ozone concentrations between each three-year period. The change in temperature is the percent change of the average of the 90th percentile of 1-hour temperature measurements between each three-year period.
- Shaded region shows states with units affected by the NBP in 2006.

Source: EPA, 2007.

Changes in 8-Hour Ozone Concentrations

Eight-hour daily ozone concentration data were assessed from 51 urban AQS areas and 28 rural CASTNET sites located in states subject to the NO_x SIP Call. For a monitor or area to be included in the trend analysis, 50 percent of the ozone season days needed to have complete and valid data for at least nine of the 10 years from 1997 to 2006. Figure 24 shows the AQS and CASTNET monitoring sites in the NBP region that meet this completeness criteria.

Figure 24: Location of Urban and Rural Ozone Monitoring Sites

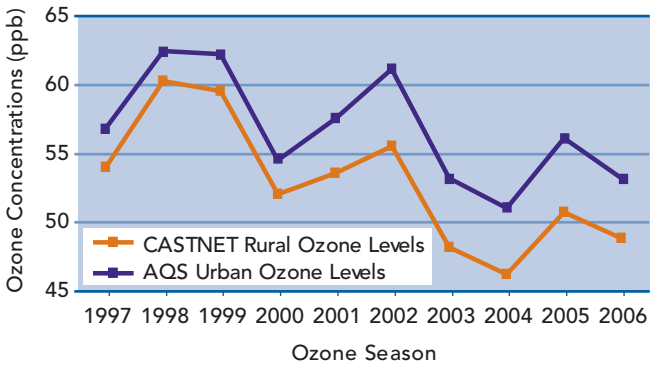


Note: Urban areas are represented by multiple monitoring sites. Rural areas are represented by a single monitoring site. For more information on AQS, visit <www.epa.gov/ttn/airs/airsaqs>. For more information on CASTNET, visit <www.epa.gov/castnet>.

Source: EPA, 2007.

Over the past 10 years (1997 to 2006), trends in the seasonal average 8-hour ozone concentrations in the NBP region (Figure 25) show a similar overall decline at urban and rural monitoring locations. The seasonal average ozone concentration is calculated as the average of the daily maximum 8-hour ozone concentrations during the ozone season, May 1 through September 30. These results provide an aggregated seasonal average for NBP states and do not show variations in ozone concentrations for specific urban or rural areas.

Figure 25: Trends in Seasonal Average 8-Hour Ozone Concentrations in the NBP Region (Not Adjusted for Meteorology)



Note: Data presented in this figure are unweighted averages of 8-hour daily maximum ozone concentrations during the ozone season for sites within the NBP region.

Source: EPA, 2007.

Ozone Changes after Adjusting for Meteorology

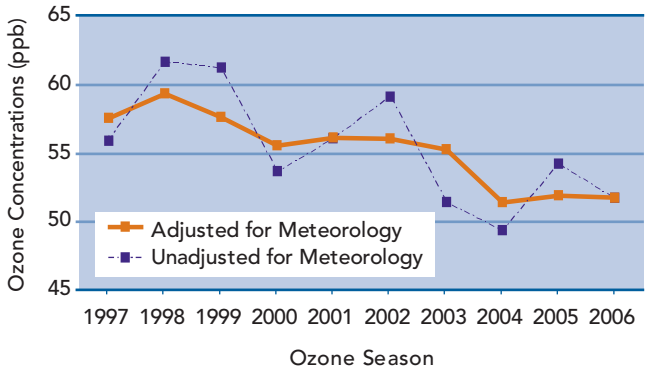
Weather plays an important role in determining ozone levels. EPA uses a statistical model to account for the weather-related variability in seasonal ozone concentrations to provide a trend that is more representative of changes in emissions.[4]

Meteorological Adjustment Method

A generalized linear model is used to describe the relationship between daily ozone and several meteorological parameters. The model also accounts for the variation in seasonal ozone across different years by correcting for meteorological fluctuations between those years. The most important meteorological parameters considered in this model are daily maximum 1-hour temperature and midday (10 a.m. to 4 p.m.) relative humidity. The resulting estimates represent ozone levels anticipated under typical weather conditions for the ozone season. This methodology and the subsequent ozone estimates are provided by EPA's Office of Air Quality Planning and Standards (OAQPS), Air Quality Assessment Division (www.epa.gov/airtrends).

Figure 26 shows trends in the seasonal average 8-hour ozone concentrations in the NBP region before and after considering the influence of weather. It is important to account for meteorological variations when comparing two years with significantly different weather conditions and ozone-forming potential (e.g., 2002 versus 2004). In general, lower temperatures during the 2004 ozone season dampened ozone formation, while higher temperatures in the 2002 ozone season increased ozone formation. Removing the effects of weather results in a higher-than-observed ozone estimate for 2004, and a lower-than-observed ozone estimate for 2002.

Figure 26: Seasonal Average 8-Hour Ozone Concentrations in the NBP Region Before and After Adjusting for Weather



Notes:

- Data presented in this figure are unweighted averages of 8-hour daily maximum ozone concentrations during the ozone season for sites within the NBP region.
- While both rural (CASTNET) and urban (AQS) ozone measurements are still adjusted for daily maximum 1-hour temperature and midday average relative humidity, new parameters have been added to the current weather adjustment model, including transport distance, transport direction, and lapse rate for urban (AQS) ozone measurements.
- The adjusted and unadjusted ozone season averages are essentially the same in 2006, since weather conditions were generally typical of the 10-year period used in the trend analysis.

Source: EPA, 2007.

A closer look at the meteorologically adjusted ozone trends since the start of the NBP in 2003 indicates that these reductions are real and sustainable. The average reduction in seasonal 8-hour ozone concentrations in the NBP region between 2002 and 2006 was about 13 percent. After considering the influence of weather, the improvement in 8-hour ozone concentrations was 8 percent (the same level of improvement reported in last year's report for 2002 versus 2005). While, on average, there was no net improvement in ozone concentrations in the NBP region between 2004 and 2006, results show that the majority of the ozone progress made between 2002 and 2004 is being maintained.

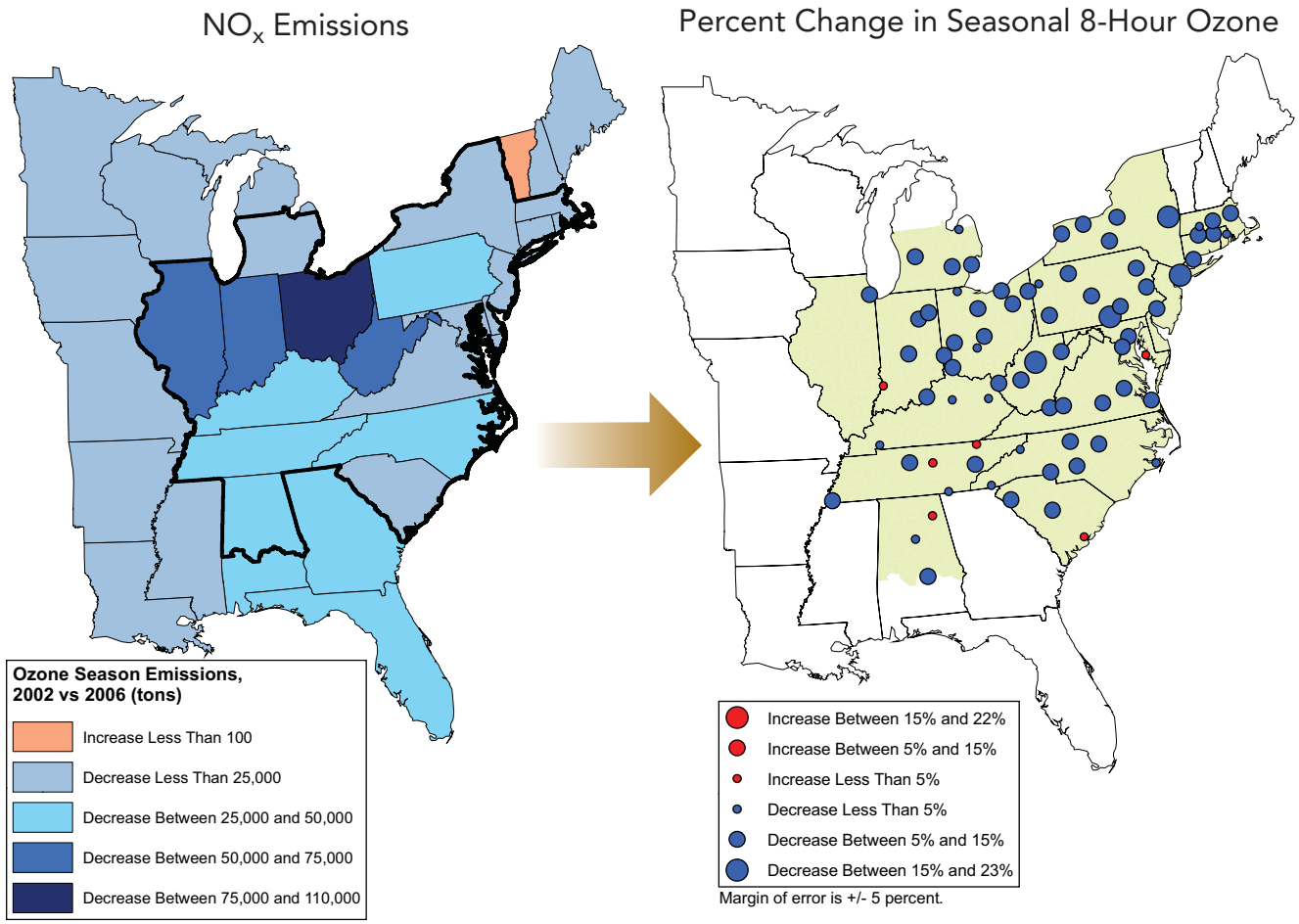
Despite weather conditions conducive to ozone formation in 2006, average ozone concentrations in the NBP region were lower than in 2002, before implementation of the NBP.

Linking Ozone and NO_x Emissions

Figure 27 on page 36 shows the relationship between reductions in power industry NO_x emissions and reductions in 8-hour average ozone after implementation of the NBP. Between 2002 and 2006, ozone decreased across all NBP states (after adjusting for meteorology), with the largest reductions occurring in New York, Pennsylvania, Virginia, and West Virginia.

Generally, there is a strong association between areas with the greatest NO_x emission reductions and downwind monitoring sites measuring the greatest improvements in ozone. This suggests that, as a result of the NBP, transported NO_x emissions have been reduced in the East, contributing to ozone reductions that have occurred after 2002.

Figure 27: Reductions in Ozone Season Power Industry NO_x Emissions and Percent Change in 8-Hour Ozone, 2002 Versus 2006 (Adjusted for Meteorology)



Notes:

- States participating in the NBP in 2006 are shown inside the black boundary line on the emission map (left). NBP states are shaded in green in the ozone percent change map (right).
- From 2002 to 2006, Vermont (35 tons) shows a small increase in ozone season NO_x emissions.

Source: EPA, 2007.

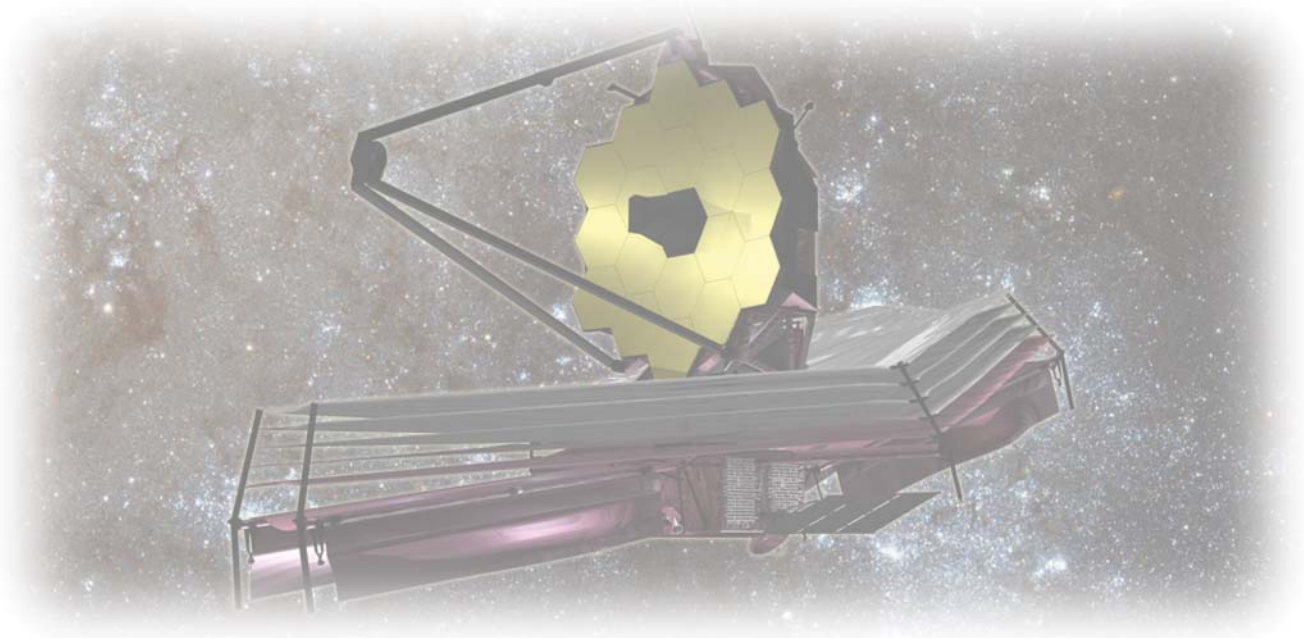
Several additional studies have evaluated the NO_x SIP Call link between decreasing ozone concentrations and decreasing NO_x emissions. For example, one recent study used Community Multiscale Air Quality (CMAQ) modeling, continuous emission monitoring systems (CEMS) data, CASTNET monitoring data, and HYbrid Single-Particle Lagrangian Integrated Trajectory (HYSPLIT) modeling to investigate changes in NO_x emissions and daily maximum 8-hour ozone concentrations. The study showed that after the implementation of the NO_x SIP Call, notable reductions in ozone concentrations occurred throughout many eastern states, but the greatest reductions were found in areas downwind of point sources that had dramatically reduced NO_x emissions in response to the NO_x SIP Call.[5] Sources in the Ohio River Valley, in particular, had a significant impact on reducing NO_x emissions and ozone concentrations in the East. In fact, trajectory analysis indicated that areas downwind of Ohio River Valley sources experienced greater decreases in daily maximum 8-hour ozone concentrations than areas not downwind of these sources. It also indicated that the greatest reductions in ozone occurred at higher ozone concentration levels. This analysis demonstrates that NO_x emission reductions due to the NO_x SIP Call are occurring in portions of the East where emissions from point sources were highest and where reductions have had the greatest impact on ozone concentrations.

Another modeling study examined the changes in ambient ozone concentrations (as simulated by the CMAQ model) for the 2002 summer for three different NO_x emission scenarios.[6] Two emission scenarios represented CEMS estimates of 2002 and 2004 emissions, enabling assessment of the impact of the NO_x emission reductions imposed on the power sector by the NO_x SIP Call. The third scenario represented what NO_x emissions would have been in 2002 if no emission controls had been imposed on the power sector. This study revealed that median ozone levels estimated for the 2004 emission scenario were less than those modeled for 2002 in the region most affected by the NO_x SIP Call. While there were some exceptions in the immediate vicinity of major point sources, the comparison of the "no control" with the "2002" scenario revealed that ozone concentrations would have been much higher in many parts of the East if the NO_x SIP Call had not been implemented.

Emerging Assessment Methods

Satellite observations and other remote sensing technologies are emerging as a potentially useful new technique for understanding atmospheric chemistry and analyzing changes in atmospheric pollutant concentrations. A recently published report by the National Oceanic and Atmospheric Administration (NOAA) investigated nitrogen dioxide (NO_2) columns captured by satellite observations, National Emissions Inventory (NEI) data, and CEMS-recorded emission rates in the eastern United States and linked these data to modeled estimated changes in ozone concentrations.[7] Satellite observations revealed summertime and annual NO_2 decreases between 1999 and 2004 in many parts of the East. Areas that experienced the most significant reductions included the Ohio River Valley, where many power plants affected by the NBP have installed NO_x controls. These observed emission reductions had a strong correlation with lowered modeled ozone concentrations in those areas. The report also indicates that some parts of the country, particularly the Northeast, have not experienced the same significant ozone reductions, perhaps due to the dominance of mobile sources as contributors of NO_x and VOCs.

A wealth of satellite data, such as the information in the NOAA report, is currently available, and the potential of these data sources for analyzing atmospheric chemistry and changes in pollutant emissions is an exciting new area in the development of emerging assessment methods.[8]

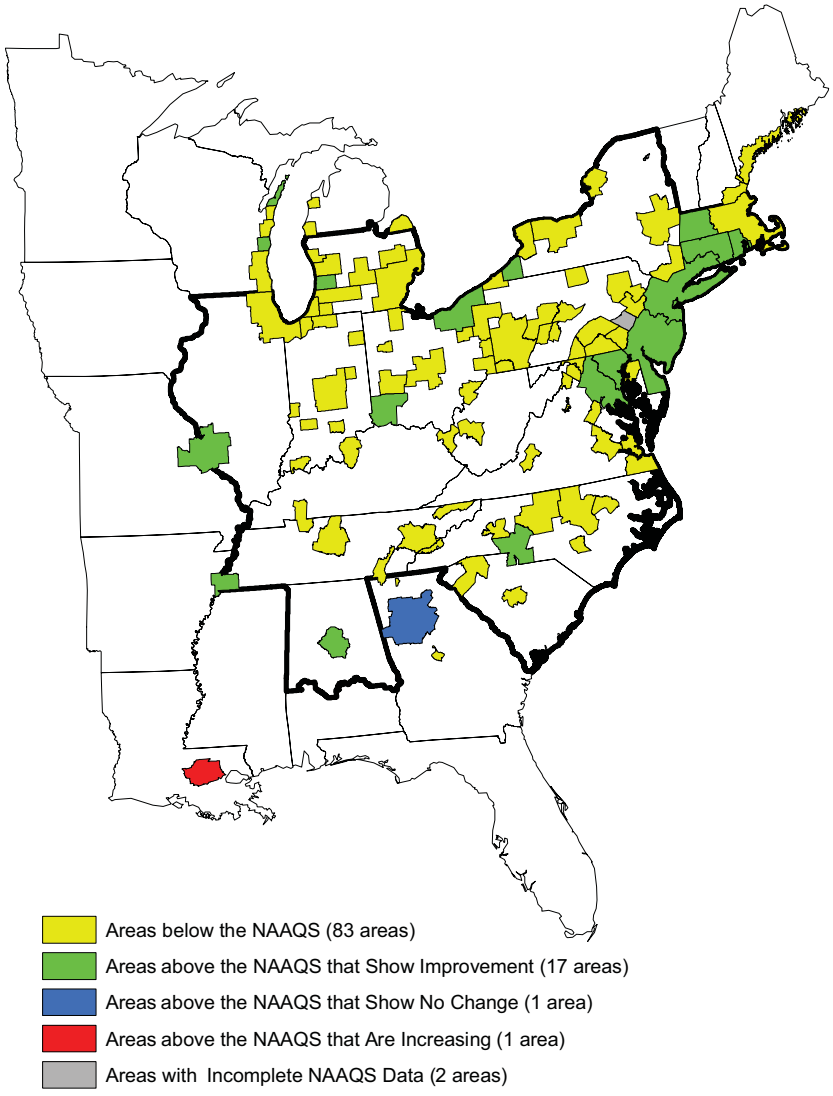


Changes in Ozone Nonattainment Areas

In April 2004, EPA designated 126 areas as nonattainment for the 8-hour ozone standard.[9] These designations were made using data from 2001 to 2003. Of those areas, 104 are in the East (as shown in Figure 28) and are home to about 108 million people.[10] Based on data gathered between 2004 and 2006, 83 of these original nonattainment areas have been redesignated to attainment or show concentrations below the level of the standard, indicating improvements in ozone. This means that 80 percent of the original nonattainment areas in the East now have ozone air quality that is better than the 8-hour ozone standard (0.08 ppm). These improvements bring cleaner air to over 55 million people. Several of these areas have reviewed or are reviewing the requirements for redesignation, as described in the Clean Air Act Section 107.

Nineteen of the original 104 areas in the East continue to exceed the level of the standard; however, on average, ozone concentrations in these areas have improved by 8 percent. Given that the majority of relevant NO_x emission reductions occurring after 2003 are attributable to the NBP, it is clear that the NBP is the most significant contributor to these improvements in ozone air quality.

Figure 28: Changes in 8-Hour Ozone Nonattainment Areas in the East, 2001–2003 (Original Designations) Versus 2004–2006



Note: States participating in the NBP in 2006 are shown inside the black boundary line.

Source: EPA, 2007.

Ozone Impacts on Forest Health

In addition to human health, EPA is interested in the impacts of air pollution on ecological systems. In January 2007, EPA published a staff paper that includes extensive information on the impacts of ozone exposure to forest ecosystems. Much of the information presented below is detailed in the staff paper.[11]

Ground-level ozone effects on trees and forests can cause reduced growth and/or reproduction and increased susceptibility to disease, pests, and other environmental stresses (e.g., harsh weather). Exposure to ground-level ozone can impair crop production and injures native vegetation and ecosystems. Ozone can cause visible injury to leaves and foliage; reduce the market value of certain leafy crops (such as spinach and lettuce); and impact the aesthetic value of ornamental vegetation and trees in urban landscapes, as well as scenic vistas in protected natural areas.

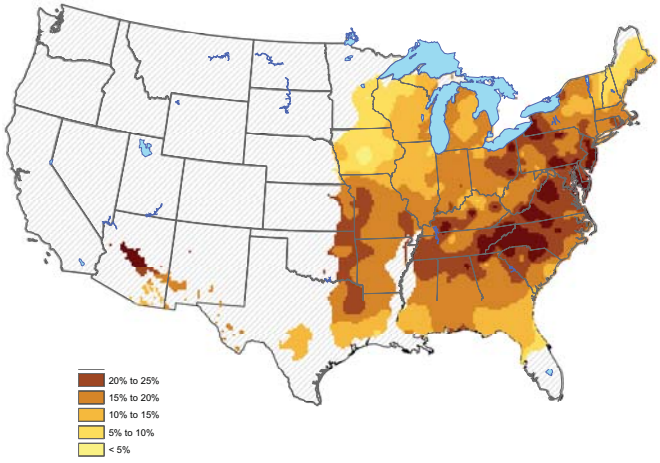
Although it is difficult to measure the exact amount of ozone absorbed by plant leaves, ozone concentrations in ambient air can serve as a useful surrogate. The most useful measures of exposure are those that put more weight on higher concentrations and aggregate exposure to hourly ozone concentrations during the growing season. One such air quality index is the three-month, 12-hour W126, which gives disproportionately greater weight to higher hourly ozone concentrations that have a greater impact on plant response and aggregates concentrations to estimate the greatest three-month ozone exposure for the ozone season. W126 is used in Figure 29 on page 40 to estimate ozone exposures before and after NBP implementation (see EPA's staff paper for more information on calculating W126).[12]

Scientists have developed concentration-response (C-R) functions for a number of plant species that can be used to predict how plants respond to various exposure levels. One studied species, black cherry, is known to be prevalent in the East and can be a useful indicator of ozone exposure. By combining national estimates of ozone concentrations (three-month 12-hour W126) with the C-R functions developed for seedlings of the black cherry tree species, the percent biomass loss resulting from ozone exposure can be estimated (see Figure 29). Exposure was estimated using monitored data from the CASTNET and AQS air quality monitoring sites and is calculated using three-year averages to mitigate the effect of the meteorological variability. The W126 exposure metric was calculated for the 2000 to 2002 and 2004 to 2006 time periods, depicting biomass loss before and after implementation of the NBP.

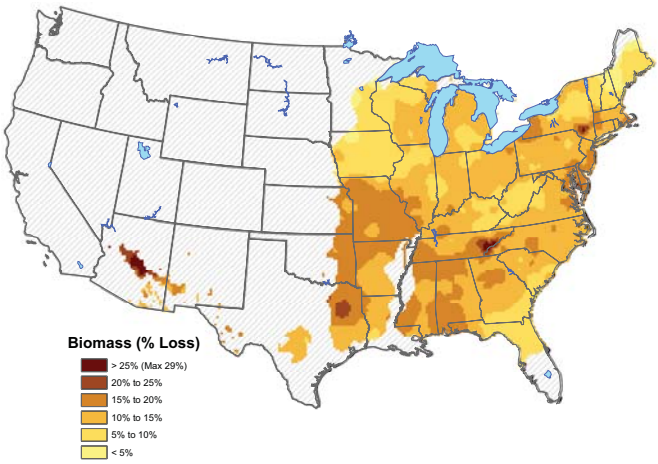
The average biomass loss for this area prior to implementation of the NBP and after implementation of the NBP was 17 percent and 12 percent, respectively. A consensus workshop on ozone effects reported that a biomass loss greater than 2 percent annually can be significant due to the potential for compounding effects over multiple years as short-term negative effects on seedlings affect long-term forest health.[13] The change in biomass loss estimated for the two time periods can be attributed to changes in ozone precursor emissions and concentrations, as well as weather. While this change in biomass loss cannot be exclusively attributed to the implementation of the NBP, it is likely that NO_x emission reductions occurring under the NBP contributed significantly to this environmental improvement.

Figure 29: Estimated Black Cherry Seedling Annual Biomass Loss due to Ozone Exposure

Pre-NBP Implementation
Average Biomass Loss, 2000 through 2002



Post-NBP Implementation
Average Biomass Loss, 2004 through 2006

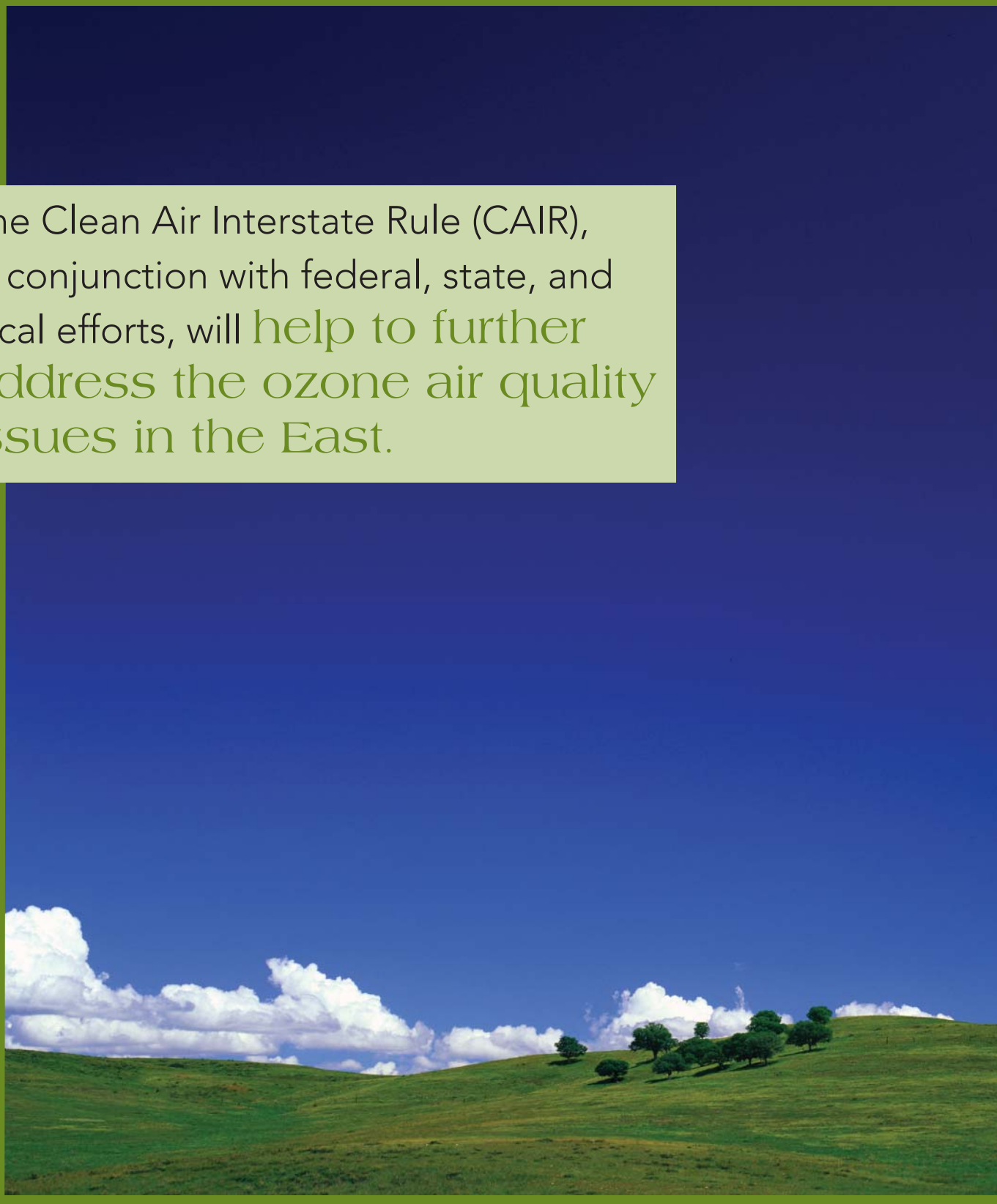


Notes:

- Ozone exposure is calculated by interpolating the maximum three-month 12-hour W126 exposure metric between CASTNET and AQS air quality monitoring locations.
- This map indicates the geographic range for black cherry (*Prunus serotina*), but it does not necessarily indicate that black cherry will be found at every point within its range.
- Each map depicts the average of the annual biomass loss across the specified three-year period.

Source: EPA, 2007.

The Clean Air Interstate Rule (CAIR), in conjunction with federal, state, and local efforts, will help to further address the ozone air quality issues in the East.



Section 5
Future NO_x Reductions and Ozone Improvements

Although improvements have been made in reducing NO_x emissions from the power sector, and many areas in the East have experienced decreasing ozone concentrations, ozone continues to remain a persistent air quality concern. EPA's CAIR, in conjunction with federal, state, and local efforts, will help to further address the ozone air quality issues in the United States. While the power sector is still a significant contributor of ozone precursor pollutants, other sources of NO_x and VOCs play a larger role in ozone formation.

CAIR Overview

Building on the NO_x emission reductions under the NBP and the ARP, CAIR, issued on March 10, 2005, will permanently lower power industry emissions of SO_2 and NO_x in the eastern United States, achieving significant reductions of these pollutants. In addition to addressing ozone attainment, CAIR assists states in attaining the NAAQS for $PM_{2.5}$ by reducing transported precursors, SO_2 and NO_x. CAIR accomplishes this by creating three separate programs: an annual NO_x program, an ozone season NO_x program, and an annual SO_2 program.

The CAIR programs went into effect in June 2006 as federal programs. Affected EGUs must comply with future requirement deadlines under the federal plan. States can submit State Implementation Plans (SIPs) for EPA approval for participation in the CAIR programs.

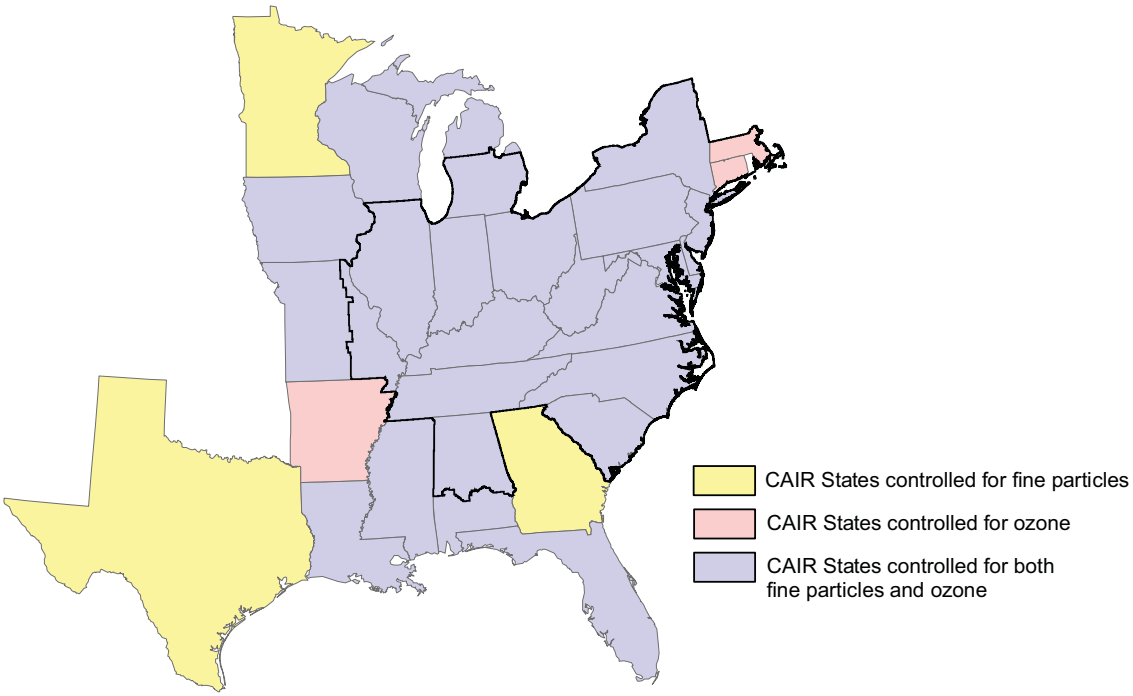
Each of the three programs uses a two-phased approach, with declining emission caps in each phase based on highly cost-effective controls on power plants. The first phase will begin in 2009 for the NO_x annual and NO_x ozone season programs, and in 2010 for the SO_2 annual program. The second phase for all three programs will begin in 2015. Similar to the NO_x SIP Call, CAIR gives states the flexibility in their SIPs to reduce emissions using a strategy that best suits their circumstances and provides an EPA-administered, regional cap and trade program as one option.

All 28 states and the District of Columbia are expected to be part of the EPA-administered regional CAIR trading programs. As of the end of July 2007, EPA had received full or abbreviated implementation plans from 19 states for final approval. An additional five states requested that EPA recommend approval of their proposed rules, giving EPA the opportunity to approve the final state rules if they do not change substantively from what the state proposed. Four states and the District of Columbia expect to remain under the federal implementation plan (FIP) for at least the first year of the NO_x programs (2009). Sources in all states should expect to have initial allowance allocations (either under their state's rule or the FIP) recorded in their accounts later in 2007.

How CAIR Affects NBP States

In 2009, NBP states affected under CAIR will transition to the CAIR ozone season program. All NBP states, with the exception of Rhode Island, are included in the CAIR NO_x ozone season program (see Figure 30 on page 44). In addition, most NBP states (except Rhode Island, Massachusetts, and Connecticut) are also subject to emission reductions under the CAIR annual NO_x programs to help states attain the NAAQS for $PM_{2.5}$.

Figure 30: Transition from the NBP to CAIR



Note: States subject to the NBP are shown in the black boundary line on the above map. The affected portion of Missouri began NBP participation on May 1, 2007.

Source: EPA, 2007.

States can meet their NO_x SIP Call obligations using the CAIR NO_x ozone season trading program and, as a result, CAIR allows states to include all of their NBP sources in the CAIR NO_x ozone season program (even if they would not otherwise be affected by CAIR). The CAIR rule has a provision that allows Rhode Island to be part of the CAIR NO_x ozone season program so that it can continue to participate in an interstate trading program. EPA anticipates, however, that Rhode Island will choose not to participate in CAIR and will, instead, pursue another strategy to meet its NBP reduction requirements.

The 2009 CAIR NO_x ozone season emission caps for EGUs are at least as stringent as the NBP, and in some states are tighter. The trading budget for any NBP state that includes its industrial units under CAIR remains the same for those units as it was in the NBP. CAIR also allows sources to bank and use pre-2009 NBP allowances for the CAIR ozone season NO_x program compliance on a 1:1 basis, thereby giving sources in those states the incentive to begin reducing their emissions now.

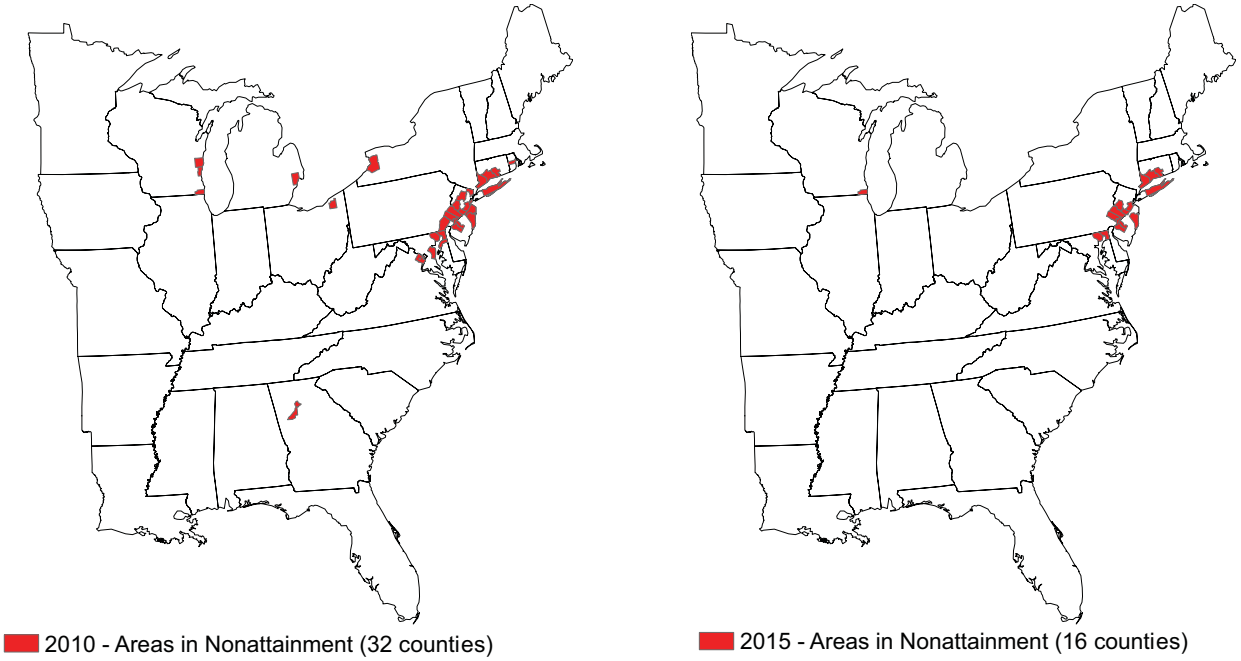
Furthermore, sources outside of the NBP region can buy and use pre-2009 NBP allowances in the CAIR ozone season NO_x trading program. Finally, progressive flow control will be eliminated as of 2009 with the start of the CAIR ozone season NO_x program. NBP sources that do not have enough allowances in their accounts at the end of the reconciliation period in 2008 to cover their 2008 ozone season emissions will be required to surrender 2009 CAIR allowances at a 3:1 ratio to be in compliance.

EPA has continued to review state plans during the summer of 2007 and will conduct several CAIR implementation training workshops for states and the regulated community throughout the year at sites around the country. Check <www.epa.gov/airmarkets/workshops> for information on upcoming workshops and to access workshop materials.

The Future of Ozone Attainment

Despite extensive reductions in ozone expected from CAIR and other existing programs, EPA has

Figure 31: Projected Ozone Nonattainment in the Future



Source: EPA, 2007.

projected several areas in the East to have continued difficulty attaining the NAAQS for ozone in the future (see Figure 31). SIPs will help address attainment in these areas. Without additional controls, however, recent EPA modeling concluded that residual ozone nonattainment will persist into 2010 and 2015 for many areas in the East.[14]

The same modeling tools have been used to evaluate the relative contribution of major source sectors to residual air quality problems.[15] These analyses indicate that, while all source sectors contribute, mobile source emissions are expected to continue to be the largest contributor to ozone exceedance days in the future throughout the East (for example, see text box "Case Study: Future Ozone Nonattainment in Philadelphia" on page 46). It should be noted that many programs, such as the on-road mobile source Tier 2 tailpipe reductions, are in the early stages of achieving significant additional emission reductions of NO_x and VOCs. These programs are expected to provide substantial ozone reductions beyond 2010 and 2015.

Furthermore, considerable reductions are expected from CAIR and state efforts being developed for additional local controls. Additionally, several state and regional organizations are investigating new methods for understanding ozone formation and reducing ozone precursors. For example, progress is being made by the Lake Michigan Air Director's Consortium (LADCO) regional planning organization to model causes of observed air pollution in order to better develop solutions to reduce it. Another example of state efforts is the analysis of high electric demand days by Northeastern states and the OTC (for more information, see "High Electric Demand Days" in Section 2).

Many activities are underway to find long-lasting solutions for ozone nonattainment issues in the United States. Significant progress has been made in reducing emissions, understanding and modeling of the ground-level ozone air pollution phenomena is improving, and greater knowledge of existing control options is available. EPA expects further reductions in the future from programs being developed by the states as part of the SIP planning process for the current ozone NAAQS.

Case Study: Future Ozone Nonattainment in Philadelphia

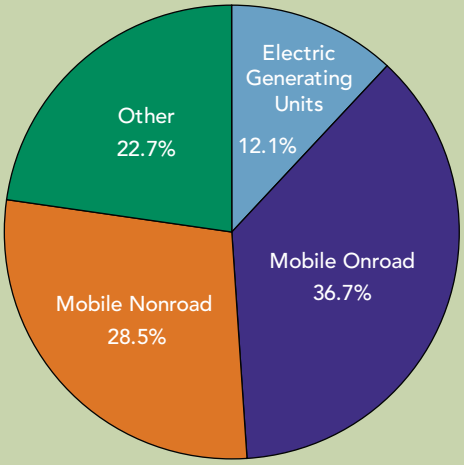
Areas along the I-95 corridor of the eastern United States, stretching from Washington, D.C. to Boston, remain of interest into the year 2015 in relation to ozone NAAQS attainment. Philadelphia serves as a representative case study for this corridor area and source apportionment results for this city are presented here.

Two separate types of modeling analyses were used to assess the future of ozone nonattainment. Each approach provides insight into the severity and nature of the expected ozone problem in the future. In the first approach, the Comprehensive Air quality Model with extensions (CAMx) was used to simulate the air quality that would result from projected future-year emissions and base-year meteorological conditions.[16] The relative change between the future case and the base case was used to estimate how present-day ozone design values would change in the future case as a result of the emissions modifications.

Additionally, CAMx contains a tool which can be used to estimate how emissions from individual source areas and/or regions affect modeled ozone concentrations. This is achieved by using multiple tracer species to track the fate of ozone precursor emissions and the ozone formation caused by these emissions within a simulation. This "source apportionment" modeling technique allows the estimation of relative impact strengths of specific sets of emissions.

Figure 32 shows the relative contributions from mobile on-road, mobile nonroad, EGU, and other sources to high levels of ozone in Philadelphia in 2010. Mobile sources (both on-road and nonroad) are projected to be the primary source (65 percent) of contribution to ozone in the future. While out-of-state emissions will still contribute to ozone nonattainment in 2010, in-state emissions are projected to remain the primary source of contribution for projected future years in Philadelphia (see Figure 33).

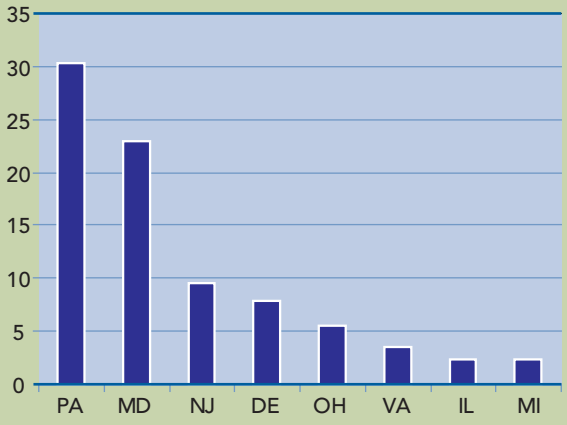
Figure 32: Relative Contribution of Manmade Sources of NO_x and VOC to High Ozone Days in Philadelphia in 2010



Note: Other category includes non-EGU point, fire, and area sources.

Source: EPA, 2007.

Figure 33: Percentage Contribution by State of Manmade Sources of NO_x and VOC to High Ozone Days in Philadelphia in 2010



Source: EPA, 2007.

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10 U.S. Census, 2000.

11 U.S. EPA. (2007). Review of the National Ambient Air Quality Standards for Ozone: Policy assessment of scientific and technical information. Office of Air Quality Planning and Standards staff paper. EPA-452/R-07-003.

12 Ibid.

13 Heck, W. W., & Cowling, E.B. (1997). The need for a long term cumulative secondary ozone standard—an ecological perspective. *Environmental Management*, January, 23-33.

14 www.epa.gov/airmarkets/progsregs/cair/docs/airqualityresults.xls.

15 www.epa.gov/scram001/modelingapps_photo.htm.

16 www.camx.com.

Online Resources

General Information

- Office of Air and Radiation: www.epa.gov/oar
- Office of Atmospheric Programs: www.epa.gov/air/oap.html
- Office of Air Quality Planning and Standards: www.epa.gov/oar/oaqps
- Office of Transportation and Air Quality (mobile sources): www.epa.gov/otaq
- Cap and Trade and Related Programs: www.epa.gov/airmarkets
- Air Trends: www.epa.gov/airtrends

NO_x Control Programs

- Acid Rain Program (ARP): www.epa.gov/airmarkets/progsregs/arp/index.html
- Ozone Transport Commission (OTC) NO_x Budget Program: www.epa.gov/airmarkets/progsregs/nox/otc.html
- NO_x Budget Trading Program (NBP): www.epa.gov/airmarkets/progsregs/nox/sip.html
- Clean Air Interstate Rule (CAIR): www.epa.gov/cair

Ozone Information

- General Information: www.epa.gov/air/ozonepollution/
- U.S. Department of Agriculture (USDA) Forest Service, Forest Health Monitoring Program: http://fhm.fs.fed.us/index.shtm

Emission Data and Monitoring Information

- National Emissions Inventory (NEI): www.epa.gov/ttn/chief/net
- Clean Air Markets Data and Maps: http://camddataandmaps.epa.gov/gdm

Ozone Monitoring Networks and Data

- Clean Air Status and Trends Network (CASTNET): www.epa.gov/castnet
- Air Quality System (AQS): www.epa.gov/ttn/airs/airsaqs

Other Emission and Air Quality Resources

- General Information on EPA Air Quality Monitoring Networks: www.epa.gov/ttn/amtic
- Clean Air Mapping and Analysis Program (CMAP): www.epa.gov/airmarkets/maps/c-map.html
- The Emissions and Generation Resource Integrated Database (eGRID): www.epa.gov/cleanenergy/egrid
- AIRNow: www.epa.gov/airnow

Appendices

Appendix A: Acronyms

AQS	Air Quality System	NBP	NO_x Budget Trading Program
ARP	Acid Rain Program	NEI	National Emissions Inventory
CAIR	Clean Air Interstate Rule	NOAA	National Oceanic and Atmospheric Administration
CASTNET	Clean Air Status and Trends Network	NSPS	New Source Performance Standard
CEMS	continuous emissions monitoring systems	N	elemental nitrogen
CMAQ	Community Multiscale Air Quality	NATS	NO_x Allowance Tracking System
CAMx	Comprehensive Air quality Model with extensions	NO_2	nitrogen dioxide
CFR	Code of Federal Regulations	NO_x	nitrogen oxides
CMAP	Clean Air Mapping and Analysis Program	OTC	Ozone Transport Commission
C-R	concentration-response	PFC	progressive flow control
CSP	compliance supplement pool	PM	particulate matter
eGRID	Emissions and Generation Resource Integrated Database	$PM_{2.5}$	particulate matter smaller than 2.5 micrometers in diameter
EGU	electric generating unit	ppm	parts per million
FIP	federal implementation plan	RACT	reasonably available control technology
HYSPLIT	HYbrid Single-Particle Lagrangian Integrated Trajectory	RATA	relative accuracy test audit
LADCO	Lake Michigan Air Directors Consortium	SCR	selective catalytic reduction
lb	pound	SIP	state implementation plan
MACT	maximum achievable control technology	SO_2	sulfur dioxide
MSAT	Control of Hazardous Air Pollutants from Mobile Sources	SNCR	selective noncatalytic reduction
mmBtu	million British thermal units	USDA	United States Department of Agriculture
MIT	Massachusetts Institute of Technology	U.S. EPA	United States Environmental Protection Agency
NAAQS	National Ambient Air Quality Standard	VOC	volatile organic compound

Appendix B: Ozone Season NO_x Emissions from All NBP Electric Generating Units (EGUs), 1990–2006

State	1990	2000	2003	2004	2005	2006
AL	78,904	79,173	48,079	38,596	31,981	25,786
CT	10,836	4,521	1,939	2,006	2,836	2,376
DC	497	134	54	19	270	95
DE	12,918	5,005	4,064	3,820	5,367	3,732
IL	114,409	100,811	43,237	36,190	34,051	33,042
IN	196,192	133,493	94,336	63,683	52,708	51,245
KY	147,573	101,561	62,881	40,304	36,635	37,400
MA	39,941	13,378	9,075	7,314	8,072	5,294
MD	51,358	27,729	18,311	18,981	20,089	17,534
MI	105,496	77,050	44,894	39,331	41,616	39,645
NJ	42,339	13,524	10,446	10,226	10,835	8,333
NY	78,734	38,762	28,518	27,919	30,653	20,971
NC	78,743	70,593	51,943	37,536	30,695	28,745
OH	221,460	155,731	130,054	64,809	51,877	50,482
PA	192,373	84,075	48,596	49,251	48,401	50,439
RI	1,099	288	209	177	221	181
SC	41,800	39,038	30,569	23,184	16,218	16,285
TN	82,046	66,829	49,572	26,615	21,839	20,091
VA	31,419	39,181	29,368	23,280	20,438	18,362
WV	133,597	105,723	60,528	39,422	28,950	27,317
All NBP States	1,661,734	1,156,599	766,673	552,661	493,752	457,357

Note: Totals may not equal individual rows due to rounding. All data correspond to data as of July 6, 2007, in EPA's data systems, available through Data and Maps at <http://camddataandmaps.epa.gov/gdm>. Emissions from all NBP-affected EGU sources are shown here, including 2003 and May 2004 emissions from sources in non-OTC states that did not control emissions under the NBP during those periods. Affected non-EGUs in North Carolina did not report emissions in 2003, so the emissions for North Carolina in this appendix and in Table 3 on page 17 of this report are identical.

Source: EPA, 2007.

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
AL	AMEA Sylacauga Plant	56018	1	0	6	2	8	5	5	0	5	4
AL	AMEA Sylacauga Plant	56018	2	0	6	1	7	6	6	0	6	6
AL	AMEA Sylacauga Plant	56018	OVERDF	0	0	0	0					0
AL	Bowater Newsprint - Coosa Pines	54216	AOW#1	60	0	0	0	123	123	0	123	0
AL	Bowater Newsprint - Coosa Pines	54216	AOW#2	60	0	0	0	133	133	0	133	0
AL	Bowater Newsprint - Coosa Pines	54216	AOW#3	60	0	0	0	152	152	0	152	0
AL	Bowater Newsprint - Coosa Pines	54216	AOW#4	60	0	0	0	144	144	0	144	0
AL	Bowater Newsprint - Coosa Pines	54216	OVERDF	0	627	29	656					552
AL	BP Amoco Chemical Company	880075	AB4302	38	38	61	99	0	0	0	0	0
AL	BP Amoco Chemical Company	880075	AB8301	55	55	106	161	13	13	0	13	0
AL	BP Amoco Chemical Company	880075	OVERDF	0	0	0	0					0
AL	Calhoun Power Company I, LLC	55409	CT1	12	14	0	14	13	13	0	13	13
AL	Calhoun Power Company I, LLC	55409	CT2	12	17	0	17	15	15	0	15	15
AL	Calhoun Power Company I, LLC	55409	CT3	12	18	0	18	16	16	0	16	16
AL	Calhoun Power Company I, LLC	55409	CT4	12	22	0	22	20	20	0	20	20
AL	Calhoun Power Company I, LLC	55409	OVERDF	0	2	0	2					0
AL	Colbert	47	CSCO14 (1, 2, 3, 4)					4,755				
AL	Colbert	47	1	434	1,082	0	1,082		1,208	0	1,208	1,082
AL	Colbert	47	2	400	1,058	0	1,058		1,181	0	1,181	1,058
AL	Colbert	47	3	376	1,044	0	1,044		1,165	0	1,165	1,044
AL	Colbert	47	4	398	1,076	0	1,076		1,201	0	1,201	1,076
AL	Colbert	47	5	1,008	240	0	240	262	262	0	262	240
AL	Colbert	47	CCT1	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT2	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT3	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT4	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT5	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT6	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT7	44	0	0	0	1	1	0	1	0
AL	Colbert	47	CCT8	44	0	0	0	0	0	0	0	0
AL	Colbert	47	OVERDF	0	0	2,478	2,478					0
AL	Decatur Energy Center	55292	CTG-1	47	47	0	47	20	20	0	20	20
AL	Decatur Energy Center	55292	CTG-2	47	47	0	47	22	22	0	22	22
AL	Decatur Energy Center	55292	CTG-3	47	47	0	47	18	18	0	18	18
AL	Decatur Energy Center	55292	OVERDF	0	0	0	0					0
AL	Discover	55138	1A	16	16	31	47	3	3	0	3	3
AL	Discover	55138	1B	16	16	31	47	4	4	0	4	4
AL	Discover	55138	2A	16	16	31	47	2	2	0	2	2
AL	Discover	55138	2B	16	16	31	47	2	2	0	2	2
AL	Discover	55138	OVERDF	0	0	0	0					0
AL	E B Harris Generating Plant	7897	1A	35	35	0	35	20	20	0	20	20
AL	E B Harris Generating Plant	7897	1B	35	35	0	35	21	21	0	21	21
AL	E B Harris Generating Plant	7897	2A	35	35	0	35	20	20	0	20	20

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
AL	E B Harris Generating Plant	7897	2B	35	35	0	35	18	18	0	18	18
AL	E B Harris Generating Plant	7897	OVERDF	0	0	23	23					0
AL	E C Gaston	26	CS0CAN (1, 2)					2,028				
AL	E C Gaston	26	1	567	1,004	0	1,004		1,003	0	1,003	1,003
AL	E C Gaston	26	2	503	1,027	0	1,027		1,025	0	1,025	1,025
AL	E C Gaston	26	CS0CBN (3, 4)					2,187				
AL	E C Gaston	26	3	639	1,066	0	1,066		1,066	0	1,066	1,066
AL	E C Gaston	26	4	592	1,122	0	1,122		1,121	0	1,121	1,121
AL	E C Gaston	26	5	1,957	1,274	6	1,280	1,130	1,130	0	1,130	1,130
AL	E C Gaston	26	OVERDF	0	120	1,339	1,459					0
AL	Gadsden	7	1	132	380	0	380	380	380	0	380	380
AL	Gadsden	7	2	124	320	0	320	320	320	0	320	320
AL	Gadsden	7	OVERDF	0	80	91	171					0
AL	Gorgas	8	10	1,565	749	0	749	749	749	0	749	749
AL	Gorgas	8	CS0DAN (6, 7)					1,149				
AL	Gorgas	8	6	283	533	0	533		533	0	533	533
AL	Gorgas	8	7	292	615	0	615		616	0	616	615
AL	Gorgas	8	8	424	792	0	792	792	792	0	792	792
AL	Gorgas	8	9	472	779	0	779	779	779	0	779	779
AL	Gorgas	8	OVERDF	0	100	297	397					1
AL	Greene County	10	1	650	1,153	4	1,157	1,153	1,153	0	1,153	1,153
AL	Greene County	10	2	638	1,429	4	1,433	1,429	1,429	0	1,429	1,429
AL	Greene County	10	CT10	42	42	0	42	8	8	0	8	8
AL	Greene County	10	CT2	42	42	0	42	12	12	0	12	12
AL	Greene County	10	CT3	44	44	0	44	13	13	0	13	13
AL	Greene County	10	CT4	42	42	0	42	11	11	0	11	11
AL	Greene County	10	CT5	44	44	0	44	8	8	0	8	8
AL	Greene County	10	CT6	44	44	0	44	10	10	0	10	10
AL	Greene County	10	CT7	46	44	2	46	13	13	0	13	13
AL	Greene County	10	CT8	45	45	0	45	7	7	0	7	7
AL	Greene County	10	CT9	45	45	0	45	7	7	0	7	7
AL	Greene County	10	OVERDF	0	150	403	553					0
AL	International Paper-Courtland Mill	50245	GTX017	110	10	12	22	6	6	0	6	6
AL	International Paper-Courtland Mill	50245	PBX007	13	6	7	13	2	2	0	2	2
AL	International Paper-Courtland Mill	50245	OVERDF	0	0	0	0					0
AL	International Paper-Prattville Mill	52140	Z006	113	244	0	244	243	243	0	243	243
AL	International Paper-Prattville Mill	52140	Z008	148	454	0	454	454	454	0	454	454
AL	International Paper-Prattville Mill	52140	OVERDF	0	34	55	89					0
AL	International Paper-Riverdale Mill	54096	X026	92	6	19	25	3	3	0	3	3
AL	International Paper-Riverdale Mill	54096	Z007	42	25	11	36	18	18	0	18	18
AL	International Paper-Riverdale Mill	54096	OVERDF	0	0	0	0					0
AL	James H Miller Jr	6002	1	1,727	883	12	895	874	874	0	874	874
AL	James H Miller Jr	6002	2	1,872	1,022	12	1,034	884	884	0	884	884

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
AL	James H Miller Jr	6002	3	1,724	1,408	12	1,420	818	818	0	818	818
AL	James H Miller Jr	6002	4	1,900	969	12	981	805	805	0	805	805
AL	James H Miller Jr	6002	OVERDF	0	200	1,127	1,327					0
AL	MeadWestvaco Coated Board, Inc - Mahrt	54802	X022	51	24	0	24	23	23	0	23	23
AL	MeadWestvaco Coated Board, Inc - Mahrt	54802	Z008	52	77	0	77	76	76	0	76	76
AL	MeadWestvaco Coated Board, Inc - Mahrt	54802	OVERDF	0	39	0	39					0
AL	Morgan Energy Center	55293	CT-1	47	47	0	47	21	21	0	21	21
AL	Morgan Energy Center	55293	CT-2	47	47	0	47	29	29	0	29	29
AL	Morgan Energy Center	55293	CT-3	47	47	0	47	19	19	0	19	19
AL	Morgan Energy Center	55293	OVERDF	0	0	0	0					0
AL	Plant H. Allen Franklin	7710	1A	33	33	11	44	21	21	0	21	21
AL	Plant H. Allen Franklin	7710	1B	33	33	10	43	20	20	0	20	20
AL	Plant H. Allen Franklin	7710	2A	33	33	9	42	21	21	0	21	21
AL	Plant H. Allen Franklin	7710	2B	33	33	2	35	20	20	0	20	20
AL	Plant H. Allen Franklin	7710	OVERDF	0	0	0	0					0
AL	Solutia (Decatur Plant)	880041	X015	132	0	0	0	345	345	0	345	0
AL	Solutia (Decatur Plant)	880041	X053	2	0	1	1	0	0	0	0	0
AL	Solutia (Decatur Plant)	880041	CS001 (Z004, Z005, Z006)					237				
AL	Solutia (Decatur Plant)	880041	Z005	56	0	0	0		118	0	118	0
AL	Solutia (Decatur Plant)	880041	Z006	55	0	0	0		119	0	119	0
AL	Solutia (Decatur Plant)	880041	OVERDF	0	588	11	599					582
AL	Tenaska Central Alabama Gen Station	55440	CTGDB1	36	0	0	0	11	11	0	11	0
AL	Tenaska Central Alabama Gen Station	55440	CTGDB2	36	0	0	0	11	11	0	11	0
AL	Tenaska Central Alabama Gen Station	55440	CTGDB3	36	0	0	0	13	13	0	13	0
AL	Tenaska Central Alabama Gen Station	55440	OVERDF	0	0	130	130					0
AL	Tenaska Lindsay Hill	55271	CT1	40	0	0	0	16	16	0	16	0
AL	Tenaska Lindsay Hill	55271	CT2	40	0	0	0	17	17	0	17	0
AL	Tenaska Lindsay Hill	55271	CT3	40	0	0	0	19	19	0	19	0
AL	Tenaska Lindsay Hill	55271	OVERDF	0	52	0	52					52
AL	US Steel (Fairfield Works)	50730	206	6	1	0	1	0	0	0	0	0
AL	US Steel (Fairfield Works)	50730	208	32	2	0	2	2	2	0	2	2
AL	US Steel (Fairfield Works)	50730	209	162	25	0	25	25	25	0	25	25
AL	US Steel (Fairfield Works)	50730	210	161	28	0	28	28	28	0	28	28
AL	US Steel (Fairfield Works)	50730	OVERDF	0	0	4	4					0
AL	Widows Creek	50	CSWC16 (1, 2, 3, 4, 5, 6)					4,038				
AL	Widows Creek	50	1	236	664	0	664		739	0	739	664
AL	Widows Creek	50	2	258	606	0	606		688	0	688	606
AL	Widows Creek	50	3	242	640	0	640		716	0	716	640
AL	Widows Creek	50	4	285	533	0	533		585	0	585	533
AL	Widows Creek	50	5	270	474	0	474		530	0	530	474
AL	Widows Creek	50	6	283	707	0	707		780	0	780	707
AL	Widows Creek	50	7	1,145	365	0	365	411	411	0	411	365
AL	Widows Creek	50	8	927	247	0	247	288	288	0	288	247

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
AL	Widows Creek	50	OVERDF	0	0	3,809	3,809					0
CT	AES Thames	10675	CS01 (UNITA, UNITB)					192				
CT	AES Thames	10675	UNITA	89	103	15	118		101	0	101	101
CT	AES Thames	10675	UNITB	89	91	4	95		91	0	91	91
CT	AES Thames	10675	OVERDF	0	0	0	0					0
CT	Algonquin Power Windsor Locks, LLC	10567	GT1	119	119	22	141	103	103	0	103	103
CT	Branford	540	10	0	2	0	2	2	2	0	2	2
CT	Bridgeport Energy	55042	BE1	48	40	1	41	39	39	0	39	39
CT	Bridgeport Energy	55042	BE2	48	37	1	38	37	37	0	37	37
CT	Bridgeport Energy	55042	OVERDF	0	0	0	0					0
CT	Bridgeport Harbor Station	568	BHB1	0	0	0	0	0	0	0	0	0
CT	Bridgeport Harbor Station	568	BHB2	14	28	5	33	31	31	0	31	28
CT	Bridgeport Harbor Station	568	BHB3	2,154	1,091	2	1,093	948	948	0	948	948
CT	Bridgeport Harbor Station	568	BHB4	0	1	1	2	0	0	0	0	0
CT	Bridgeport Harbor Station	568	OVERDF	0	0	15	15					0
CT	Capitol District Energy Center	50498	GT	1	1	43	44	7	7	0	7	0
CT	Cascades Boxboard Group-Connecticut LLC	54657	1	70	110	76	186	98	98	0	98	98
CT	Cos Cob	542	10	1	1	0	1	8	8	0	8	1
CT	Cos Cob	542	11	1	1	0	1	5	5	0	5	1
CT	Cos Cob	542	12	1	1	0	1	8	8	0	8	1
CT	Cos Cob	542	OVERDF	0	20	0	20					18
CT	Devon	544	10	0	0	0	0	2	2	0	2	0
CT	Devon	544	11	1	1	0	1	3	3	0	3	1
CT	Devon	544	12	1	1	0	1	4	4	0	4	1
CT	Devon	544	13	1	1	0	1	5	5	0	5	1
CT	Devon	544	14	1	1	0	1	5	5	0	5	1
CT	Devon	544	CS0001 (7, 8)					0				
CT	Devon	544	7	7	0	0	0		0	0	0	0
CT	Devon	544	8	0	0	0	0		0	0	0	0
CT	Devon	544	OVERDF	0	16	0	16					15
CT	English Station	569	EB13	0	0	0	0	0	0	0	0	0
CT	English Station	569	EB14	0	0	0	0	0	0	0	0	0
CT	English Station	569	OVERDF	0	0	0	0					0
CT	Franklin Drive	561	10	0	2	0	2	2	2	0	2	2
CT	Lake Road Generating Company	55149	LRG1	11	0	0	0	13	13	0	13	0
CT	Lake Road Generating Company	55149	LRG2	13	0	0	0	13	13	0	13	0
CT	Lake Road Generating Company	55149	LRG3	15	0	0	0	10	10	0	10	0
CT	Lake Road Generating Company	55149	OVERDF	0	39	15	54					36
CT	Middletown	562	10	0	0	0	0	5	5	0	5	0
CT	Middletown	562	2	202	202	0	202	73	73	0	73	73
CT	Middletown	562	3	317	317	0	317	206	206	0	206	206
CT	Middletown	562	4	125	125	0	125	85	85	0	85	85
CT	Middletown	562	OVERDF	0	0	215	215					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
CT	Milford Power Company LLC	55126	CT01	16	16	10	26	21	21	0	21	16
CT	Milford Power Company LLC	55126	CT02	18	18	5	23	19	19	0	19	18
CT	Milford Power Company LLC	55126	OVERDF	0	0	14	14					0
CT	Montville	546	5	63	63	0	63	19	19	0	19	19
CT	Montville	546	6	151	151	0	151	50	50	0	50	50
CT	Montville	546	OVERDF	0	0	203	203					0
CT	New Haven Harbor	6156	NHB1	473	114	28	142	131	131	0	131	114
CT	Norwalk Harbor Station	548	CS0001 (1, 2)					284				
CT	Norwalk Harbor Station	548	1	131	0	0	0		142	0	142	0
CT	Norwalk Harbor Station	548	10	0	0	0	0	2	2	0	2	0
CT	Norwalk Harbor Station	548	2	216	0	0	0		142	0	142	0
CT	Norwalk Harbor Station	548	OVERDF	0	300	0	300					286
CT	Norwich	880022	TRBINE	0	5	1	6	3	3	0	3	3
CT	Pfizer	54236	5	41	41	7	48	24	24	0	24	24
CT	Pfizer	54236	8	14	14	11	25	7	7	0	7	7
CT	Pfizer	54236	OVERDF	0	0	10	10					0
CT	Pratt & Whitney, East Hartford	54605	001	6	6	23	29	9	9	0	9	3
CT	South Meadow Station	563	11A	0	2	0	2	2	2	0	2	2
CT	South Meadow Station	563	11B	0	2	0	2	2	2	0	2	2
CT	South Meadow Station	563	12A	1	2	1	3	2	2	0	2	2
CT	South Meadow Station	563	12B	1	3	2	5	3	3	0	3	3
CT	South Meadow Station	563	13A	1	5	1	6	5	5	0	5	5
CT	South Meadow Station	563	13B	1	5	1	6	5	5	0	5	5
CT	South Meadow Station	563	14A	1	3	0	3	3	3	0	3	3
CT	South Meadow Station	563	14B	1	3	0	3	3	3	0	3	3
CT	South Meadow Station	563	OVERDF	0	1	5	6					0
CT	Torrington Terminal	565	10	0	1	0	1	1	1	0	1	1
CT	Tunnel	557	10	1	6	3	9	5	5	0	5	5
CT	Wallingford Energy	55517	CT01	1	1	0	1	1	1	0	1	1
CT	Wallingford Energy	55517	CT02	0	0	0	0	2	2	0	2	0
CT	Wallingford Energy	55517	CT03	0	0	0	0	3	3	0	3	0
CT	Wallingford Energy	55517	CT04	0	0	0	0	1	1	0	1	0
CT	Wallingford Energy	55517	CT05	0	0	0	0	2	2	0	2	0
CT	Wallingford Energy	55517	OVERDF	0	8	0	8					8
CT	Waterside Power, LLC	56189	4	0	0	0	0	1	1	0	1	0
CT	Waterside Power, LLC	56189	5	0	0	0	0	1	1	0	1	0
CT	Waterside Power, LLC	56189	7	0	0	0	0	4	4	0	4	0
CT	Waterside Power, LLC	56189	OVERDF	0	6	0	6					6
DC	Benning	603	15	80	80	123	203	31	31	0	31	0
DC	Benning	603	16	117	117	256	373	64	64	0	64	0
DC	Benning	603	OVERDF	0	0	0	0					0
DC	GSA Central Heating	880004	3	0	0	1	1	1	1	0	1	0
DC	GSA Central Heating	880004	4	0	0	0	0	0	0	0	0	0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
DC	GSA Central Heating	880004	5C	0	0	0	0	19	19	0	19	0
DC	GSA Central Heating	880004	OVERDF	0	25	29	54					19
DE	Christiana Substation	591	11	5	5	3	8	5	5	0	5	5
DE	Christiana Substation	591	14	6	5	2	7	4	4	0	4	4
DE	Christiana Substation	591	OVERDF	0	0	0	0					0
DE	Delaware City	592	10	5	6	1	7	5	5	0	5	5
DE	Delaware City Refinery	52193	21H701	97	0	0	0	41	41	0	41	0
DE	Delaware City Refinery	52193	37H1	116	0	0	0	39	39	0	39	0
DE	Delaware City Refinery	52193	41H1	119	0	0	0	0	0	0	0	0
DE	Delaware City Refinery	52193	42H123	145	0	0	0	75	75	0	75	0
DE	Delaware City Refinery	52193	CATCOB	146	0	388	388	367	367	0	367	0
DE	Delaware City Refinery	52193	COKCOB	123	0	0	0	185	185	0	185	0
DE	Delaware City Refinery	52193	DCPP1	160	0	0	0	69	69	0	69	0
DE	Delaware City Refinery	52193	DCPP2	159	0	0	0	12	12	0	12	0
DE	Delaware City Refinery	52193	DCPP3	162	0	0	0	79	79	0	79	0
DE	Delaware City Refinery	52193	DCPP4	144	0	0	0	121	121	0	121	0
DE	Delaware City Refinery	52193	MECCU1	0	0	0	0	24	24	0	24	0
DE	Delaware City Refinery	52193	MECCU2	0	0	0	0	22	22	0	22	0
DE	Delaware City Refinery	52193	OVERDF	0	1,389	0	1,389					787
DE	Edge Moor	593	10	4	4	3	7	3	3	0	3	3
DE	Edge Moor	593	3	234	244	32	276	244	244	0	244	244
DE	Edge Moor	593	4	400	557	24	581	520	520	0	520	520
DE	Edge Moor	593	5	601	434	43	477	179	179	0	179	179
DE	Edge Moor	593	OVERDF	0	0	0	0					0
DE	Hay Road	7153	**3	184	136	6	142	27	27	0	27	27
DE	Hay Road	7153	1	227	144	7	151	32	32	0	32	32
DE	Hay Road	7153	2	215	160	5	165	39	39	0	39	39
DE	Hay Road	7153	5	0	10	6	16	10	10	0	10	10
DE	Hay Road	7153	6	0	15	10	25	15	15	0	15	15
DE	Hay Road	7153	7	0	11	10	21	11	11	0	11	11
DE	Hay Road	7153	OVERDF	0	0	0	0					0
DE	Indian River	594	1	187	0	0	0	335	335	0	335	0
DE	Indian River	594	10	14	0	0	0	2	2	0	2	0
DE	Indian River	594	2	193	0	0	0	439	439	0	439	0
DE	Indian River	594	3	368	0	0	0	517	517	0	517	0
DE	Indian River	594	4	727	0	0	0	1,149	1,149	0	1,149	0
DE	Indian River	594	OVERDF	0	2,564	0	2,564					2,442
DE	McKee Run	599	1	19	2	0	2	2	2	0	2	2
DE	McKee Run	599	2	53	2	0	2	2	2	0	2	2
DE	McKee Run	599	3	119	19	0	19	19	19	0	19	19
DE	McKee Run	599	OVERDF	0	168	0	168					0
DE	NRG Energy Center Dover	10030	1	259	166	0	166	166	166	0	166	166
DE	NRG Energy Center Dover	10030	2	0	2	0	2	2	2	0	2	2

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
DE	NRG Energy Center Dover	10030	3	0	2	0	2	1	1	0	1	1
DE	NRG Energy Center Dover	10030	OVERDF	0	10	0	10					0
DE	Van Sant	7318	**11	7	7	0	7	2	2	0	2	2
DE	Warren F. Sam Beasley Pwr Station	7962	1	0	0	4	4	1	1	0	1	0
DE	West Substation	597	10	7	7	2	9	3	3	0	3	3
IL	Alsey Station	7818	ACT1	0	0	10	10	2	2	0	2	0
IL	Alsey Station	7818	ACT2	0	0	10	10	2	2	0	2	0
IL	Alsey Station	7818	ACT5	0	0	9	9	3	3	0	3	0
IL	Alsey Station	7818	OVERDF	0	0	0	0					0
IL	Archer Daniels Midland Co.	10865	CS1 (FBC1, FBC2, FBC3, FBC7)					425				
IL	Archer Daniels Midland Co.	10865	FBC1	0	0	0	0		106	0	106	0
IL	Archer Daniels Midland Co.	10865	FBC2	0	0	0	0		106	0	106	0
IL	Archer Daniels Midland Co.	10865	FBC3	0	0	0	0		106	0	106	0
IL	Archer Daniels Midland Co.	10865	CS2 (FBC4, FBC5, FBC6, GB1, GB2)					287				
IL	Archer Daniels Midland Co.	10865	FBC4	0	0	0	0		57	0	57	0
IL	Archer Daniels Midland Co.	10865	FBC5	0	0	0	0		57	0	57	0
IL	Archer Daniels Midland Co.	10865	FBC6	0	0	0	0		59	0	59	0
IL	Archer Daniels Midland Co.	10865	FBC7	0	0	0	0		107	0	107	0
IL	Archer Daniels Midland Co.	10865	FBC8	0	0	0	0	188	188	0	188	0
IL	Archer Daniels Midland Co.	10865	FBC9	0	0	0	0	143	143	0	143	0
IL	Archer Daniels Midland Co.	10865	GB1	0	0	0	0		57	0	57	0
IL	Archer Daniels Midland Co.	10865	GB2	0	0	0	0		57	0	57	0
IL	Archer Daniels Midland Co.	10865	OVERDF	1,666	1,446	0	1,446					1,043
IL	Archer Daniels Midland Co. - Peoria	10866	13	0	20	0	20	8	8	0	8	8
IL	Aventine Renewable Energy, Inc.	880086	UNITC	377	266	0	266	253	253	0	253	253
IL	Baldwin Energy Complex	889	1	1,077	500	0	500	493	493	0	493	493
IL	Baldwin Energy Complex	889	2	900	436	0	436	435	435	0	435	435
IL	Baldwin Energy Complex	889	3	1,275	152	2,796	2,948	929	929	0	929	152
IL	Baldwin Energy Complex	889	OVERDF	0	1,578	0	1,578					0
IL	Calumet Energy Team	55296	**1	0	0	0	0	3	3	0	3	0
IL	Calumet Energy Team	55296	**2	0	0	0	0	3	3	0	3	0
IL	Calumet Energy Team	55296	OVERDF	6	6	0	6					6
IL	Chicago Coke Co., Inc.	880096	4B	64	0	0	0	0	0	0	0	0
IL	Coffeen	861	CS0001 (01, 02)					1,621				
IL	Coffeen	861	01	532	532	1,819	2,351		587	0	587	96
IL	Coffeen	861	02	914	914	2,343	3,257		1,034	0	1,034	402
IL	Coffeen	861	OVERDF	0	0	0	0					0
IL	Cordova Energy Center	55188	1	0	0	0	0	11	11	0	11	0
IL	Cordova Energy Center	55188	2	0	0	0	0	12	12	0	12	0
IL	Cordova Energy Center	55188	OVERDF	110	110	17	127					23
IL	Corn Products International, Inc.	54556	B01	210	427	0	427	427	427	0	427	427
IL	Corn Products International, Inc.	54556	B02	210	428	0	428	427	427	0	427	427
IL	Corn Products International, Inc.	54556	B03	211	427	0	427	427	427	0	427	427

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Corn Products International, Inc.	54556	B04	81	0	0	0	0	0	0	0	0
IL	Corn Products International, Inc.	54556	B05	81	6	0	6	6	6	0	6	6
IL	Corn Products International, Inc.	54556	B06	55	4	0	4	4	4	0	4	4
IL	Corn Products International, Inc.	54556	B07	0	9	0	9	9	9	0	9	9
IL	Corn Products International, Inc.	54556	B10	0	25	0	25	24	24	0	24	24
IL	Corn Products International, Inc.	54556	OVERDF	0	9	0	9					0
IL	Crawford	867	7	353	377	0	377	371	371	0	371	371
IL	Crawford	867	8	448	599	0	599	590	590	0	590	590
IL	Crawford	867	OVERDF	0	0	0	0					0
IL	Crete Energy Park	55253	GT1	0	0	1	1	1	1	0	1	0
IL	Crete Energy Park	55253	GT2	0	1	0	1	1	1	0	1	1
IL	Crete Energy Park	55253	GT3	0	1	0	1	1	1	0	1	1
IL	Crete Energy Park	55253	GT4	0	1	0	1	1	1	0	1	1
IL	Crete Energy Park	55253	OVERDF	4	1	9	10					0
IL	Dallman	963	CS3132 (31, 32)					264				
IL	Dallman	963	31	136	132	0	132		132	0	132	132
IL	Dallman	963	32	195	132	0	132		132	0	132	132
IL	Dallman	963	33	458	192	0	192	192	192	0	192	192
IL	Dallman	963	OVERDF	0	50	0	50					0
IL	Duck Creek	6016	1	884	382	99	481	403	403	0	403	377
IL	E D Edwards	856	CS0001 (1, 2)					1,687				
IL	E D Edwards	856	1	243	529	0	529		529	0	529	529
IL	E D Edwards	856	2	356	1,158	0	1,158		1,158	0	1,158	1,158
IL	E D Edwards	856	3	633	432	0	432	432	432	0	432	432
IL	E D Edwards	856	OVERDF	0	15	0	15					0
IL	Elgin Energy Center	55438	CT01	0	1	0	1	1	1	0	1	1
IL	Elgin Energy Center	55438	CT02	0	2	0	2	2	2	0	2	2
IL	Elgin Energy Center	55438	CT03	0	4	0	4	4	4	0	4	4
IL	Elgin Energy Center	55438	CT04	0	1	0	1	1	1	0	1	1
IL	Elgin Energy Center	55438	OVERDF	16	8	0	8					0
IL	Elwood Energy Facility	55199	1	0	0	0	0	4	4	0	4	0
IL	Elwood Energy Facility	55199	2	0	0	0	0	2	2	0	2	0
IL	Elwood Energy Facility	55199	3	0	0	0	0	3	3	0	3	0
IL	Elwood Energy Facility	55199	4	0	0	0	0	3	3	0	3	0
IL	Elwood Energy Facility	55199	5	0	0	1	1	5	5	0	5	0
IL	Elwood Energy Facility	55199	6	0	0	1	1	6	6	0	6	0
IL	Elwood Energy Facility	55199	7	0	0	0	0	5	5	0	5	0
IL	Elwood Energy Facility	55199	8	0	0	0	0	5	5	0	5	0
IL	Elwood Energy Facility	55199	9	0	0	0	0	4	4	0	4	0
IL	Elwood Energy Facility	55199	OVERDF	112	112	9	121					35
IL	Exxonmobil Oil Corporation	50627	20B1	0	0	0	0	32	32	0	32	0
IL	Exxonmobil Oil Corporation	50627	55B100	0	0	0	0	13	13	0	13	0
IL	Exxonmobil Oil Corporation	50627	OVERDF	186	51	0	51					45

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Factory Gas Turbine	8016	2	88	3	0	3	1	1	0	1	1
IL	Fisk	886	19	506	524	0	524	517	517	0	517	517
IL	Fisk	886	311	9	3	0	3	1	1	0	1	1
IL	Fisk	886	312	9	6	0	6	5	5	0	5	5
IL	Fisk	886	321	9	6	0	6	5	5	0	5	5
IL	Fisk	886	322	9	5	0	5	4	4	0	4	4
IL	Fisk	886	331	8	7	0	7	6	6	0	6	6
IL	Fisk	886	332	8	3	0	3	2	2	0	2	2
IL	Fisk	886	341	8	0	0	0	0	0	0	0	0
IL	Fisk	886	342	8	2	0	2	1	1	0	1	1
IL	Fisk	886	OVERDF	0	0	0	0					0
IL	Flint Hills Resources, LP - Joliet Plant	880089	CB706	0	9	1	10	8	8	0	8	8
IL	Freedom Power Project	7842	CT1	0	0	4	4	1	1	0	1	0
IL	Gibson City Power Plant	55201	GCTG1	0	1	0	1	1	1	0	1	1
IL	Gibson City Power Plant	55201	GCTG2	0	1	0	1	1	1	0	1	1
IL	Gibson City Power Plant	55201	OVERDF	17	15	0	15					0
IL	Goose Creek Power Plant	55496	CT-01	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	CT-02	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	CT-03	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	CT-04	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	CT-05	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	CT-06	0	1	0	1	1	1	0	1	1
IL	Goose Creek Power Plant	55496	OVERDF	12	6	20	26					0
IL	Grand Tower	862	CT01	0	33	0	33	33	33	0	33	33
IL	Grand Tower	862	CT02	0	58	0	58	58	58	0	58	58
IL	Grand Tower	862	OVERDF	0	197	0	197					0
IL	Havana	891	1	0	0	0	0	0	0	0	0	0
IL	Havana	891	2	0	0	0	0	3	3	0	3	0
IL	Havana	891	3	0	0	0	0	5	5	0	5	0
IL	Havana	891	4	0	0	0	0	7	7	0	7	0
IL	Havana	891	5	0	0	0	0	12	12	0	12	0
IL	Havana	891	6	0	0	0	0	21	21	0	21	0
IL	Havana	891	7	0	0	0	0	4	4	0	4	0
IL	Havana	891	8	0	0	0	0	1	1	0	1	0
IL	Havana	891	9	529	0	0	0	170	170	0	170	0
IL	Havana	891	OVERDF	0	520	0	520					223
IL	Hennepin Power Station	892	CS3 (1, 2)					579				
IL	Hennepin Power Station	892	1	145	0	0	0		290	0	290	0
IL	Hennepin Power Station	892	2	522	0	0	0		289	0	289	0
IL	Hennepin Power Station	892	OVERDF	0	918	0	918					579
IL	Holland Energy Facility	55334	CTG1	0	0	0	0	19	19	0	19	0
IL	Holland Energy Facility	55334	CTG2	0	0	0	0	16	16	0	16	0
IL	Holland Energy Facility	55334	OVERDF	71	71	15	86					35

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Hutsonville	863	05	156	233	0	233	233	233	0	233	233
IL	Hutsonville	863	06	125	270	0	270	270	270	0	270	270
IL	Hutsonville	863	OVERDF	0	50	0	50					0
IL	Interstate	7425	1	12	12	0	12	7	7	0	7	7
IL	Joliet 29	384	CS7172 (71, 72)					932				
IL	Joliet 29	384	71	440	474	0	474		466	0	466	466
IL	Joliet 29	384	72	685	471	0	471		466	0	466	466
IL	Joliet 29	384	CS8182 (81, 82)					704				
IL	Joliet 29	384	81	724	358	0	358		352	0	352	352
IL	Joliet 29	384	82	481	357	0	357		352	0	352	352
IL	Joliet 29	384	OVERDF	0	0	0	0					0
IL	Joliet 9	874	5	115	917	0	917	903	903	0	903	903
IL	Joppa Steam	887	CS1 (1, 2)					774				
IL	Joppa Steam	887	1	465	387	14	401		387	0	387	387
IL	Joppa Steam	887	2	498	388	2	390		387	0	387	387
IL	Joppa Steam	887	CS2 (3, 4)					829				
IL	Joppa Steam	887	3	496	415	9	424		414	0	414	414
IL	Joppa Steam	887	4	372	416	2	418		415	0	415	415
IL	Joppa Steam	887	CS3 (5, 6)					778				
IL	Joppa Steam	887	5	448	390	1	391		389	0	389	389
IL	Joppa Steam	887	6	507	390	1	391		389	0	389	389
IL	Joppa Steam	887	OVERDF	0	0	48	48					0
IL	Kendall County Generating Facility	55131	GTG-1	0	24	0	24	22	22	0	22	22
IL	Kendall County Generating Facility	55131	GTG-2	0	22	0	22	20	20	0	20	20
IL	Kendall County Generating Facility	55131	GTG-3	0	21	0	21	20	20	0	20	20
IL	Kendall County Generating Facility	55131	GTG-4	0	19	0	19	17	17	0	17	17
IL	Kendall County Generating Facility	55131	OVERDF	152	0	0	0					0
IL	Kincaid Station	876	CS0102 (1, 2)					839				
IL	Kincaid Station	876	1	0	0	0	0		420	0	420	0
IL	Kincaid Station	876	2	0	0	0	0		419	0	419	0
IL	Kincaid Station	876	OVERDF	1,610	854	7	861					839
IL	Kinmundy Power Plant	55204	KCTG1	0	1	0	1	1	1	0	1	1
IL	Kinmundy Power Plant	55204	KCTG2	0	2	0	2	2	2	0	2	2
IL	Kinmundy Power Plant	55204	OVERDF	15	12	37	49					0
IL	Lakeside	964	CS0078 (7, 8)					606				
IL	Lakeside	964	7	46	303	0	303		303	0	303	303
IL	Lakeside	964	8	41	218	316	534		303	0	303	218
IL	Lakeside	964	OVERDF	0	134	0	134					0
IL	Lee Energy Facility	55236	CT1	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT2	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT3	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT4	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT5	0	0	0	0	0	0	0	0	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Lee Energy Facility	55236	CT6	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT7	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	CT8	0	0	0	0	0	0	0	0	0
IL	Lee Energy Facility	55236	OVERDF	15	1	6	7					0
IL	Lemont Refinery	880076	430B-1	23	27	1	28	27	27	0	27	27
IL	Lincoln Generating Facility	55222	CTG-1	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-2	0	0	0	0	1	1	0	1	0
IL	Lincoln Generating Facility	55222	CTG-3	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-4	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-5	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-6	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-7	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	CTG-8	0	0	0	0	0	0	0	0	0
IL	Lincoln Generating Facility	55222	OVERDF	16	16	60	76					1
IL	Marathon Ashland Petroleum LLC	880088	59F-3	0	0	0	0	43	43	0	43	0
IL	Marathon Ashland Petroleum LLC	880088	59F-4	0	0	0	0	24	24	0	24	0
IL	Marathon Ashland Petroleum LLC	880088	OVERDF	106	96	53	149					67
IL	Marion	976	123	1	101	0	101	169	169	0	169	101
IL	Marion	976	4	494	203	0	203	332	332	0	332	203
IL	Marion	976	5	0	0	0	0	1	1	0	1	0
IL	Marion	976	6	0	0	0	0	0	0	0	0	0
IL	Marion	976	OVERDF	109	2	1,883	1,885					2
IL	MEPI Gt Facility	7858	1	4	4	3	7	2	2	0	2	2
IL	MEPI Gt Facility	7858	2	5	5	1	6	3	3	0	3	3
IL	MEPI Gt Facility	7858	3	5	5	1	6	3	3	0	3	3
IL	MEPI Gt Facility	7858	4	2	2	4	6	1	1	0	1	1
IL	MEPI Gt Facility	7858	5	2	2	1	3	1	1	0	1	1
IL	MEPI Gt Facility	7858	OVERDF	0	0	36	36					0
IL	Meredosia	864	CS0001 (01, 02, 03, 04)					393				
IL	Meredosia	864	01	32	109	0	109		109	0	109	109
IL	Meredosia	864	02	22	124	0	124		124	0	124	124
IL	Meredosia	864	03	21	94	0	94		94	0	94	94
IL	Meredosia	864	04	27	66	0	66		66	0	66	66
IL	Meredosia	864	05	417	698	0	698	698	698	0	698	698
IL	Meredosia	864	06	27	11	0	11	11	11	0	11	11
IL	Meredosia	864	OVERDF	0	79	0	79					0
IL	Morris Cogeneration, LLC	55216	B-1	0	0	0	0	0	0	0	0	0
IL	Morris Cogeneration, LLC	55216	B-2	0	0	0	0	0	0	0	0	0
IL	Morris Cogeneration, LLC	55216	B-3	0	0	0	0	0	0	0	0	0
IL	Morris Cogeneration, LLC	55216	B-5	0	0	0	0	0	0	0	0	0
IL	Morris Cogeneration, LLC	55216	B-6	0	0	0	0	1	1	0	1	0
IL	Morris Cogeneration, LLC	55216	CTG1	0	0	0	0	4	4	0	4	0
IL	Morris Cogeneration, LLC	55216	CTG2	0	0	0	0	5	5	0	5	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Morris Cogeneration, LLC	55216	CTG3	0	0	0	0	5	5	0	5	0
IL	Morris Cogeneration, LLC	55216	OVERDF	6	47	5	52					15
IL	Naval Training Center-Great Lakes	880091	GLBLR5	26	26	30	56	0	0	0	0	0
IL	Naval Training Center-Great Lakes	880091	GLBLR6	26	26	42	68	0	0	0	0	0
IL	Naval Training Center-Great Lakes	880091	OVERDF	0	0	0	0					0
IL	Newton	6017	1	1,065	756	0	756	756	756	0	756	756
IL	Newton	6017	2	1,038	1,107	0	1,107	1,107	1,107	0	1,107	1,107
IL	Newton	6017	OVERDF	0	240	0	240					0
IL	NRG Rockford Energy Center	55238	0001	0	0	0	0	4	4	0	4	0
IL	NRG Rockford Energy Center	55238	0002	0	0	0	0	4	4	0	4	0
IL	NRG Rockford Energy Center	55238	OVERDF	7	9	0	9					8
IL	NRG Rockford II Energy Center	55936	U1	6	8	0	8	7	7	0	7	7
IL	Pinckneyville Power Plant	55202	CT01	0	10	0	10	10	10	0	10	10
IL	Pinckneyville Power Plant	55202	CT02	0	11	0	11	11	11	0	11	11
IL	Pinckneyville Power Plant	55202	CT03	0	10	0	10	10	10	0	10	10
IL	Pinckneyville Power Plant	55202	CT04	0	10	0	10	10	10	0	10	10
IL	Pinckneyville Power Plant	55202	CT05	0	0	0	0	0	0	0	0	0
IL	Pinckneyville Power Plant	55202	CT06	0	0	0	0	0	0	0	0	0
IL	Pinckneyville Power Plant	55202	CT07	0	0	0	0	0	0	0	0	0
IL	Pinckneyville Power Plant	55202	CT08	0	0	0	0	0	0	0	0	0
IL	Pinckneyville Power Plant	55202	OVERDF	56	15	61	76					0
IL	Powerton	879	CS0506 (51, 52, 61, 62)					6,803				
IL	Powerton	879	51	715	715	0	715		1,701	0	1,701	715
IL	Powerton	879	52	715	715	0	715		1,701	0	1,701	715
IL	Powerton	879	61	715	715	0	715		1,701	0	1,701	715
IL	Powerton	879	62	715	715	0	715		1,700	0	1,700	715
IL	Powerton	879	OVERDF	0	4,045	16	4,061					3,943
IL	PPL University Park Power Project	55640	CT01	0	0	0	0	4	4	0	4	0
IL	PPL University Park Power Project	55640	CT02	0	0	0	0	16	16	0	16	0
IL	PPL University Park Power Project	55640	CT03	0	0	0	0	6	6	0	6	0
IL	PPL University Park Power Project	55640	CT04	0	0	0	0	19	19	0	19	0
IL	PPL University Park Power Project	55640	CT05	0	0	2	2	2	2	0	2	0
IL	PPL University Park Power Project	55640	CT06	0	0	0	0	4	4	0	4	0
IL	PPL University Park Power Project	55640	CT07	0	0	0	0	13	13	0	13	0
IL	PPL University Park Power Project	55640	CT08	0	0	0	0	10	10	0	10	0
IL	PPL University Park Power Project	55640	CT09	0	0	0	0	9	9	0	9	0
IL	PPL University Park Power Project	55640	CT10	0	0	0	0	4	4	0	4	0
IL	PPL University Park Power Project	55640	CT11	0	0	0	0	4	4	0	4	0
IL	PPL University Park Power Project	55640	CT12	0	0	0	0	4	4	0	4	0
IL	PPL University Park Power Project	55640	OVERDF	32	95	0	95					93
IL	Raccoon Creek Power Plant	55417	CT-01	0	1	0	1	1	1	0	1	1
IL	Raccoon Creek Power Plant	55417	CT-02	0	1	0	1	1	1	0	1	1
IL	Raccoon Creek Power Plant	55417	CT-03	0	1	0	1	1	1	0	1	1

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Raccoon Creek Power Plant	55417	CT-04	0	1	0	1	1	1	0	1	1
IL	Raccoon Creek Power Plant	55417	OVERDF	12	8	23	31					0
IL	Reliant Energy - Aurora	55279	AGS01	14	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS02	13	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS03	7	2	0	2	2	2	0	2	2
IL	Reliant Energy - Aurora	55279	AGS04	7	1	0	1	1	1	0	1	1
IL	Reliant Energy - Aurora	55279	AGS05	5	1	0	1	1	1	0	1	1
IL	Reliant Energy - Aurora	55279	AGS06	5	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS07	5	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS08	5	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS09	3	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	AGS10	4	3	0	3	3	3	0	3	3
IL	Reliant Energy - Aurora	55279	OVERDF	0	7	10	17					0
IL	Reliant Energy Shelby County	55237	SCE1	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE2	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE3	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE4	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE5	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE6	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE7	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	SCE8	0	2	0	2	2	2	0	2	2
IL	Reliant Energy Shelby County	55237	OVERDF	20	4	8	12					0
IL	Rocky Road Power, LLC	55109	T1	0	3	14	17	5	5	0	5	3
IL	Rocky Road Power, LLC	55109	T2	0	3	11	14	5	5	0	5	3
IL	Rocky Road Power, LLC	55109	T3	0	1	4	5	2	2	0	2	1
IL	Rocky Road Power, LLC	55109	T4	0	2	7	9	4	4	0	4	2
IL	Rocky Road Power, LLC	55109	OVERDF	9	0	20	20					0
IL	Southeast Chicago Energy Project	55281	CTG10	0	0	1	1	1	1	0	1	0
IL	Southeast Chicago Energy Project	55281	CTG11	0	0	1	1	2	2	0	2	0
IL	Southeast Chicago Energy Project	55281	CTG12	0	0	1	1	2	2	0	2	0
IL	Southeast Chicago Energy Project	55281	CTG5	0	0	1	1	1	1	0	1	0
IL	Southeast Chicago Energy Project	55281	CTG6	0	0	1	1	1	1	0	1	0
IL	Southeast Chicago Energy Project	55281	CTG7	0	0	1	1	1	1	0	1	0
IL	Southeast Chicago Energy Project	55281	CTG8	0	0	1	1	2	2	0	2	0
IL	Southeast Chicago Energy Project	55281	CTG9	0	0	1	1	2	2	0	2	0
IL	Southeast Chicago Energy Project	55281	OVERDF	7	25	0	25					4
IL	Tate & Lyle	10867	123-08	0	0	0	0	57	57	0	57	0
IL	Tate & Lyle	10867	123-09	0	0	0	0	58	58	0	58	0
IL	Tate & Lyle	10867	1-25	0	0	0	0	8	8	0	8	0
IL	Tate & Lyle	10867	OVERDF	476	150	0	150					123
IL	Tilton Power Station	7760	1	0	0	0	0	5	5	0	5	0
IL	Tilton Power Station	7760	2	0	0	0	0	4	4	0	4	0
IL	Tilton Power Station	7760	3	0	0	0	0	4	4	0	4	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Tilton Power Station	7760	4	0	0	0	0	5	5	0	5	0
IL	Tilton Power Station	7760	OVERDF	32	80	0	80					18
IL	Tuscola Energy Plant	55245	1	0	0	0	0	96	96	0	96	0
IL	Tuscola Energy Plant	55245	2	0	0	0	0	0	0	0	0	0
IL	Tuscola Energy Plant	55245	3	0	0	0	0	100	100	0	100	0
IL	Tuscola Energy Plant	55245	4	0	0	0	0	113	113	0	113	0
IL	Tuscola Energy Plant	55245	OVERDF	483	483	43	526					309
IL	University Park Energy	55250	UP1	0	0	0	0	6	6	0	6	0
IL	University Park Energy	55250	UP10	0	0	0	0	5	5	0	5	0
IL	University Park Energy	55250	UP11	0	0	0	0	5	5	0	5	0
IL	University Park Energy	55250	UP12	0	0	0	0	5	5	0	5	0
IL	University Park Energy	55250	UP2	0	0	0	0	6	6	0	6	0
IL	University Park Energy	55250	UP3	0	0	0	0	4	4	0	4	0
IL	University Park Energy	55250	UP4	0	0	0	0	4	4	0	4	0
IL	University Park Energy	55250	UP5	0	0	0	0	4	4	0	4	0
IL	University Park Energy	55250	UP6	0	0	0	0	4	4	0	4	0
IL	University Park Energy	55250	UP7	0	0	0	0	4	4	0	4	0
IL	University Park Energy	55250	UP8	0	0	0	0	1	1	0	1	0
IL	University Park Energy	55250	UP9	0	0	0	0	5	5	0	5	0
IL	University Park Energy	55250	OVERDF	49	59	0	59					53
IL	Venice	913	CT03	0	8	0	8	8	8	0	8	8
IL	Venice	913	CT04	0	9	0	9	9	9	0	9	9
IL	Venice	913	CT05	0	2	0	2	2	2	0	2	2
IL	Venice	913	CT1	4	0	0	0	0	0	0	0	0
IL	Venice	913	CT2A	0	4	0	4	4	4	0	4	4
IL	Venice	913	CT2B	0	3	0	3	3	3	0	3	3
IL	Venice	913	OVERDF	4	49	80	129					0
IL	Vermilion Power Station	897	CS3 (1, 2)					385				
IL	Vermilion Power Station	897	1	16	0	0	0		192	0	192	0
IL	Vermilion Power Station	897	2	31	0	0	0		193	0	193	0
IL	Vermilion Power Station	897	OVERDF	0	631	0	631					385
IL	Waukegan	883	17	192	917	0	917	902	902	0	902	902
IL	Waukegan	883	311	4	3	0	3	2	2	0	2	2
IL	Waukegan	883	312	5	3	0	3	2	2	0	2	2
IL	Waukegan	883	321	5	3	0	3	2	2	0	2	2
IL	Waukegan	883	322	5	4	0	4	2	2	0	2	2
IL	Waukegan	883	7	363	643	0	643	634	634	0	634	634
IL	Waukegan	883	8	645	631	0	631	621	621	0	621	621
IL	Waukegan	883	OVERDF	0	0	0	0					0
IL	Will County	884	1	352	768	0	768	757	757	0	757	757
IL	Will County	884	2	342	794	0	794	781	781	0	781	781
IL	Will County	884	3	435	507	0	507	500	500	0	500	500
IL	Will County	884	4	741	781	0	781	769	769	0	769	769

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IL	Will County	884	OVERDF	0	0	0	0					0
IL	Wood River Power Station	898	CS1 (1, 2, 3)					0				
IL	Wood River Power Station	898	1	0	0	0	0		0	0	0	0
IL	Wood River Power Station	898	2	0	0	0	0		0	0	0	0
IL	Wood River Power Station	898	3	0	0	0	0		0	0	0	0
IL	Wood River Power Station	898	4	212	0	0	0	217	217	0	217	0
IL	Wood River Power Station	898	5	690	0	0	0	897	897	0	897	0
IL	Wood River Power Station	898	OVERDF	0	2,038	0	2,038					1,114
IL	Wood River Refinery	880067	BLR15	0	0	0	0	25	25	0	25	0
IL	Wood River Refinery	880067	BLR16	0	0	0	0	29	29	0	29	0
IL	Wood River Refinery	880067	BLR17	0	0	0	0	51	51	0	51	0
IL	Wood River Refinery	880067	OVERDF	160	160	50	210					105
IL	Zion Energy Center	55392	CT-1	5	5	0	5	3	3	0	3	3
IL	Zion Energy Center	55392	CT-2	6	6	0	6	3	3	0	3	3
IL	Zion Energy Center	55392	CT-3	10	10	4	14	2	2	0	2	2
IL	Zion Energy Center	55392	OVERDF	0	0	0	0					0
IN	A B Brown Generating Station	6137	1	550	314	24	338	281	281	0	281	281
IN	A B Brown Generating Station	6137	2	619	381	28	409	366	366	0	366	366
IN	A B Brown Generating Station	6137	3	19	18	5	23	10	10	0	10	10
IN	A B Brown Generating Station	6137	4	17	17	0	17	2	2	15	17	17
IN	A B Brown Generating Station	6137	OVERDF	0	0	0	0					0
IN	Alcoa Warrick Power Plant	6705	XS123 (1, 2, 3)					2,476				
IN	Alcoa Warrick Power Plant	6705	1	1,168	778	0	778		777	0	777	777
IN	Alcoa Warrick Power Plant	6705	2	1,134	844	0	844		843	0	843	843
IN	Alcoa Warrick Power Plant	6705	3	1,100	856	0	856		856	0	856	856
IN	Alcoa Warrick Power Plant	6705	4	821	564	0	564	558	558	0	558	558
IN	Alcoa Warrick Power Plant	6705	OVERDF	0	20	0	20					0
IN	Anderson	7336	ACT1	10	10	20	30	1	1	0	1	1
IN	Anderson	7336	ACT2	9	9	17	26	1	1	0	1	1
IN	Anderson	7336	ACT3	51	51	0	51	1	1	50	51	51
IN	Anderson	7336	OVERDF	0	0	0	0					0
IN	Bailly Generating Station	995	10	6	0	14	14	1	1	0	1	0
IN	Bailly Generating Station	995	XS12 (7, 8)					2,277				
IN	Bailly Generating Station	995	7	427	0	4,225	4,225		1,138	0	1,138	0
IN	Bailly Generating Station	995	8	694	0	4,225	4,225		1,139	0	1,139	0
IN	Bailly Generating Station	995	OVERDF	0	0	100	100					0
IN	BP Whiting Business Unit	52130	CS5-02 (1SPS15, 1SPS16, 1SPS17)					91				
IN	BP Whiting Business Unit	52130	1SPS15	22	22	0	22		30	0	30	22
IN	BP Whiting Business Unit	52130	1SPS16	22	22	0	22		30	0	30	22
IN	BP Whiting Business Unit	52130	1SPS17	23	23	0	23		31	0	31	23
IN	BP Whiting Business Unit	52130	3SPS31	270	150	0	150	66	66	0	66	66
IN	BP Whiting Business Unit	52130	3SPS32	270	150	0	150	92	92	0	92	92
IN	BP Whiting Business Unit	52130	3SPS33	270	150	0	150	65	65	0	65	65

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	BP Whiting Business Unit	52130	3SPS34	270	150	0	150	54	54	0	54	54
IN	BP Whiting Business Unit	52130	3SPS36	270	150	0	150	57	57	0	57	57
IN	BP Whiting Business Unit	52130	OVERDF	0	200	0	200					24
IN	Broadway Avenue Generating Station	1011	1	17	16	5	21	7	7	0	7	7
IN	Broadway Avenue Generating Station	1011	2	29	28	15	43	27	27	0	27	27
IN	Broadway Avenue Generating Station	1011	OVERDF	0	0	0	0					0
IN	C. C. Perry K Steam Plant	992	CS003 (11, 12)					287				
IN	C. C. Perry K Steam Plant	992	11	128	120	0	120		115	0	115	115
IN	C. C. Perry K Steam Plant	992	12	148	178	0	178		172	0	172	172
IN	C. C. Perry K Steam Plant	992	13	91	35	0	35	30	30	0	30	30
IN	C. C. Perry K Steam Plant	992	14	81	15	0	15	9	9	0	9	9
IN	C. C. Perry K Steam Plant	992	CS001 (15, 16)					88				
IN	C. C. Perry K Steam Plant	992	15	58	34	0	34		32	0	32	32
IN	C. C. Perry K Steam Plant	992	16	74	59	0	59		56	0	56	56
IN	C. C. Perry K Steam Plant	992	OVERDF	0	0	0	0					0
IN	Cayuga	1001	1	1,163	2,038	0	2,038	2,038	2,038	0	2,038	2,038
IN	Cayuga	1001	2	1,076	1,736	0	1,736	1,736	1,736	0	1,736	1,736
IN	Cayuga	1001	4	38	3	0	3	3	3	0	3	3
IN	Cayuga	1001	OVERDF	0	76	0	76					0
IN	Clifty Creek	983	CS001 (1, 2, 3)					810				
IN	Clifty Creek	983	1	544	391	124	515		270	0	270	239
IN	Clifty Creek	983	2	530	277	610	887		270	0	270	117
IN	Clifty Creek	983	3	549	296	623	919		270	0	270	114
IN	Clifty Creek	983	CS002 (4, 5, 6)					2,012				
IN	Clifty Creek	983	4	511	709	383	1,092		671	0	671	575
IN	Clifty Creek	983	5	546	743	419	1,162		671	0	671	566
IN	Clifty Creek	983	6	496	744	322	1,066		670	0	670	589
IN	Clifty Creek	983	OVERDF	0	0	0	0					0
IN	Connersville Peaking Station	1002	1A	6	1	0	1	1	1	0	1	1
IN	Connersville Peaking Station	1002	1B	0	1	0	1	1	1	0	1	1
IN	Connersville Peaking Station	1002	2A	6	1	0	1	1	1	0	1	1
IN	Connersville Peaking Station	1002	2B	0	1	0	1	1	1	0	1	1
IN	Connersville Peaking Station	1002	OVERDF	0	8	0	8					0
IN	Dean H Mitchell Generating Station	996	11	224	0	0	0		0	0	0	0
IN	Dean H Mitchell Generating Station	996	CS45 (4, 5)					0				
IN	Dean H Mitchell Generating Station	996	4	152	0	0	0		0	0	0	0
IN	Dean H Mitchell Generating Station	996	5	262	0	0	0		0	0	0	0
IN	Dean H Mitchell Generating Station	996	CS611 (6, 11)					0				
IN	Dean H Mitchell Generating Station	996	6	243	0	0	0		0	0	0	0
IN	Dean H Mitchell Generating Station	996	OVERDF	0	0	0	0					0
IN	Edwardsport	1004	6-1	15	0	0	0	0	0	0	0	0
IN	Edwardsport	1004	7-1	101	91	0	91	91	91	0	91	91
IN	Edwardsport	1004	7-2	104	93	0	93	93	93	0	93	93

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	Edwardsport	1004	8-1	88	104	0	104	104	104	0	104	104
IN	Edwardsport	1004	OVERDF	0	16	0	16					0
IN	F B Culley Generating Station	1012	1	68	506	0	506	487	487	0	487	487
IN	F B Culley Generating Station	1012	XS23 (2, 3)					1,029				
IN	F B Culley Generating Station	1012	2	246	1,033	104	1,137		1,029	0	1,029	1,029
IN	F B Culley Generating Station	1012	3	790	0	0	0		0	0	0	0
IN	F B Culley Generating Station	1012	OVERDF	0	0	0	0					0
IN	Frank E Ratts	1043	1SG1	259	926	102	1,028	901	901	0	901	876
IN	Frank E Ratts	1043	2SG1	282	874	57	931	846	846	0	846	833
IN	Frank E Ratts	1043	OVERDF	0	0	0	0					0
IN	Georgetown Substation	7759	GT1	26	26	0	26	2	2	24	26	26
IN	Georgetown Substation	7759	GT2	26	26	0	26	1	1	25	26	26
IN	Georgetown Substation	7759	GT3	26	26	0	26	1	1	25	26	26
IN	Georgetown Substation	7759	GT4	26	26	0	26	2	2	24	26	26
IN	Georgetown Substation	7759	OVERDF	0	0	0	0					0
IN	Gibson	6113	CS0003 (1, 2)					1,220				
IN	Gibson	6113	1	1,525	628	0	628		628	0	628	628
IN	Gibson	6113	2	1,383	592	0	592		592	0	592	592
IN	Gibson	6113	3	1,368	672	0	672	672	672	0	672	672
IN	Gibson	6113	4	1,475	963	0	963	963	963	0	963	963
IN	Gibson	6113	5	1,524	519	0	519	519	519	0	519	519
IN	Gibson	6113	OVERDF	0	67	0	67					0
IN	Harding Street Station (EW Stout)	990	10	5	1	1	2	0	0	0	0	0
IN	Harding Street Station (EW Stout)	990	50	237	295	0	295	294	294	0	294	294
IN	Harding Street Station (EW Stout)	990	60	222	272	0	272	272	272	0	272	272
IN	Harding Street Station (EW Stout)	990	70	832	422	0	422	422	422	0	422	422
IN	Harding Street Station (EW Stout)	990	9	6	1	0	1	0	0	0	0	0
IN	Harding Street Station (EW Stout)	990	GT4	30	7	0	7	7	7	0	7	7
IN	Harding Street Station (EW Stout)	990	GT5	28	7	0	7	6	6	0	6	6
IN	Harding Street Station (EW Stout)	990	GT6	40	40	0	40	4	4	36	40	40
IN	Harding Street Station (EW Stout)	990	OVERDF	0	0	0	0					0
IN	Henry County Generating Station	7763	1	21	21	0	21	7	7	14	21	21
IN	Henry County Generating Station	7763	2	21	21	0	21	6	6	15	21	21
IN	Henry County Generating Station	7763	3	21	21	0	21	7	7	14	21	21
IN	Henry County Generating Station	7763	OVERDF	0	26	0	26					0
IN	Hoosier Energy Lawrence Co Station	7948	1	25	25	0	25	2	2	23	25	25
IN	Hoosier Energy Lawrence Co Station	7948	2	25	25	0	25	3	3	22	25	25
IN	Hoosier Energy Lawrence Co Station	7948	3	25	25	0	25	3	3	22	25	25
IN	Hoosier Energy Lawrence Co Station	7948	4	25	25	0	25	2	2	23	25	25
IN	Hoosier Energy Lawrence Co Station	7948	5	25	25	0	25	2	2	23	25	25
IN	Hoosier Energy Lawrence Co Station	7948	6	25	25	0	25	3	3	22	25	25
IN	Hoosier Energy Lawrence Co Station	7948	OVERDF	0	0	0	0					0
IN	IPL Eagle Valley Generating Station	991	1	4	2	0	2	2	2	0	2	2

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	IPL Eagle Valley Generating Station	991	2	4	2	0	2	2	2	0	2	2
IN	IPL Eagle Valley Generating Station	991	CS592 (3, 4)					626				
IN	IPL Eagle Valley Generating Station	991	3	82	255	0	255		255	0	255	255
IN	IPL Eagle Valley Generating Station	991	4	107	372	0	372		371	0	371	371
IN	IPL Eagle Valley Generating Station	991	CS596 (5, 6)					518				
IN	IPL Eagle Valley Generating Station	991	5	93	191	0	191		191	0	191	191
IN	IPL Eagle Valley Generating Station	991	6	204	328	0	328		327	0	327	327
IN	IPL Eagle Valley Generating Station	991	OVERDF	0	0	0	0					0
IN	Merom	6213	1SG1	1,343	628	787	1,415	546	546	0	546	344
IN	Merom	6213	2SG1	1,443	800	670	1,470	842	842	0	842	673
IN	Merom	6213	OVERDF	0	0	0	0					0
IN	Michigan City Generating Station	997	12	987	0	3,306	3,306	891	891	0	891	0
IN	Michigan City Generating Station	997	4	22	0	0	0	0	0	0	0	0
IN	Michigan City Generating Station	997	5	16	0	0	0	0	0	0	0	0
IN	Michigan City Generating Station	997	6	15	0	0	0	0	0	0	0	0
IN	Michigan City Generating Station	997	OVERDF	0	0	100	100					0
IN	Mirant Sugar Creek, LLC	55364	CT11	59	59	0	59	10	10	49	59	59
IN	Mirant Sugar Creek, LLC	55364	CT12	59	59	0	59	6	6	53	59	59
IN	Mirant Sugar Creek, LLC	55364	OVERDF	0	0	0	0					0
IN	Mittal Steel USA - Indiana Harbor East	10474	211	118	0	0	0	0	0	0	0	0
IN	Mittal Steel USA - Indiana Harbor East	10474	212	118	0	0	0	2	2	0	2	0
IN	Mittal Steel USA - Indiana Harbor East	10474	213	117	0	0	0	4	4	0	4	0
IN	Mittal Steel USA - Indiana Harbor East	10474	CS5 (501, 502, 503)					231				
IN	Mittal Steel USA - Indiana Harbor East	10474	501	147	0	0	0		77	0	77	0
IN	Mittal Steel USA - Indiana Harbor East	10474	502	147	0	0	0		77	0	77	0
IN	Mittal Steel USA - Indiana Harbor East	10474	503	147	0	0	0		77	0	77	0
IN	Mittal Steel USA - Indiana Harbor East	10474	OVERDF	0	312	0	312					237
IN	Montpelier Electric Gen Station	55229	G1CT1	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G1CT2	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G2CT1	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G2CT2	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G3CT1	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G3CT2	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G4CT1	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	G4CT2	19	19	0	19	2	2	17	19	19
IN	Montpelier Electric Gen Station	55229	OVERDF	0	0	48	48					0
IN	New Energy Corp	880087	U-4000	256	256	5	261	229	229	0	229	226
IN	Noblesville	1007	CT3	30	30	0	30	2	2	28	30	30
IN	Noblesville	1007	CT4	30	30	0	30	3	3	27	30	30
IN	Noblesville	1007	CT5	30	30	0	30	2	2	28	30	30
IN	Noblesville	1007	OVERDF	0	13	0	13					0
IN	Petersburg	994	1	535	1,045	0	1,045	1,044	1,044	0	1,044	1,044
IN	Petersburg	994	2	1,118	454	0	454	453	453	0	453	453

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	Petersburg	994	3	1,258	597	0	597	596	596	0	596	596
IN	Petersburg	994	4	1,213	2,353	0	2,353	2,352	2,352	0	2,352	2,352
IN	Petersburg	994	OVERDF	0	0	0	0					0
IN	Portside Energy	55096	BLR1	52	0	0	0	3	3	0	3	0
IN	Portside Energy	55096	BLR2	5	0	0	0	4	4	0	4	0
IN	Portside Energy	55096	CT	38	0	0	0	19	19	0	19	0
IN	Portside Energy	55096	OVERDF	0	33	12	45					26
IN	PSEG Lawrenceburg Energy Facility	55502	1	34	34	0	34	8	8	26	34	34
IN	PSEG Lawrenceburg Energy Facility	55502	2	34	34	0	34	8	8	26	34	34
IN	PSEG Lawrenceburg Energy Facility	55502	3	34	34	0	34	7	7	27	34	34
IN	PSEG Lawrenceburg Energy Facility	55502	4	34	34	0	34	7	7	27	34	34
IN	PSEG Lawrenceburg Energy Facility	55502	OVERDF	0	0	10	10					0
IN	Purdue University-Wade Utility	50240	1	96	96	10	106	115	115	0	115	96
IN	Purdue University-Wade Utility	50240	2	98	98	25	123	127	127	0	127	98
IN	Purdue University-Wade Utility	50240	3	8	8	0	8	0	0	0	0	0
IN	Purdue University-Wade Utility	50240	5	77	31	0	31	30	30	0	30	30
IN	Purdue University-Wade Utility	50240	OVERDF	0	46	0	46					25
IN	R Gallagher	1008	CS0001 (1, 2)					808				
IN	R Gallagher	1008	1	282	399	0	399		399	0	399	399
IN	R Gallagher	1008	2	269	409	0	409		409	0	409	409
IN	R Gallagher	1008	CS0002 (3, 4)					701				
IN	R Gallagher	1008	3	338	368	6	374		368	0	368	368
IN	R Gallagher	1008	4	322	333	0	333		333	0	333	333
IN	R Gallagher	1008	OVERDF	0	30	0	30					0
IN	R M Schahfer Generating Station	6085	14	1,024	0	3,210	3,210	865	865	0	865	0
IN	R M Schahfer Generating Station	6085	15	1,158	0	4,121	4,121	1,111	1,111	0	1,111	0
IN	R M Schahfer Generating Station	6085	16A	21	0	55	55	13	13	0	13	0
IN	R M Schahfer Generating Station	6085	16B	16	0	51	51	11	11	0	11	0
IN	R M Schahfer Generating Station	6085	17	776	0	4,210	4,210	1,135	1,135	0	1,135	0
IN	R M Schahfer Generating Station	6085	18	860	0	3,966	3,966	1,069	1,069	0	1,069	0
IN	R M Schahfer Generating Station	6085	OVERDF	0	0	100	100					0
IN	Richmond (IN)	7335	RCT1	9	9	17	26	1	1	0	1	1
IN	Richmond (IN)	7335	RCT2	9	9	17	26	1	1	0	1	1
IN	Richmond (IN)	7335	OVERDF	0	0	0	0					0
IN	Rockport	6166	AB1	2	0	0	0	0	0	0	0	0
IN	Rockport	6166	AB2	1	0	0	0	0	0	0	0	0
IN	Rockport	6166	CS012 (MB1, MB2)					9,867				
IN	Rockport	6166	MB1	3,584	5,005	0	5,005		4,947	0	4,947	4,947
IN	Rockport	6166	MB2	3,532	3,590	5,039	8,629		4,920	0	4,920	3,560
IN	Rockport	6166	OVERDF	0	187	0	187					0
IN	State Line Generating Station (IN)	981	3	375	0	0	0	573	573	0	573	0
IN	State Line Generating Station (IN)	981	4	492	0	0	0	1,648	1,648	0	1,648	0
IN	State Line Generating Station (IN)	981	OVERDF	0	2,236	35	2,271					2,221

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	Tanners Creek	988	CS013 (U1, U2, U3)					1,848				
IN	Tanners Creek	988	U1	295	554	0	554		554	0	554	554
IN	Tanners Creek	988	U2	272	538	0	538		538	0	538	538
IN	Tanners Creek	988	U3	397	756	0	756		756	0	756	756
IN	Tanners Creek	988	U4	954	1,648	0	1,648	1,648	1,648	0	1,648	1,648
IN	Tanners Creek	988	OVERDF	0	100	0	100					0
IN	**US Steel Cop. Gary Works[1]**	**50733**	**701B1**	**84**	**15**	**0**	**15**	**42**	**42**	**0**	**42**	**15**
IN	**US Steel Cop. Gary Works[1]**	**50733**	**701B2**	**84**	**16**	**0**	**16**	**33**	**33**	**0**	**33**	**16**
IN	US Steel Cop. Gary Works	50733	701B3	84	19	0	19	19	19	0	19	19
IN	**US Steel Cop. Gary Works[1]**	**50733**	**701B5**	**97**	**12**	**0**	**12**	**15**	**15**	**0**	**15**	**12**
IN	**US Steel Cop. Gary Works[1]**	**50733**	**701B6**	**151**	**20**	**0**	**20**	**29**	**29**	**0**	**29**	**20**
IN	US Steel Cop. Gary Works	50733	720B1	115	30	1	31	17	17	0	17	17
IN	US Steel Cop. Gary Works	50733	720B2	115	34	2	36	15	15	0	15	15
IN	US Steel Cop. Gary Works	50733	720B3	115	16	1	17	17	17	0	17	16
IN	US Steel Cop. Gary Works	50733	OVERDF	0	1	5	6					1
IN	Vermillion Energy Facility	55111	1	32	32	0	32	2	2	30	32	32
IN	Vermillion Energy Facility	55111	2	32	32	0	32	2	2	30	32	32
IN	Vermillion Energy Facility	55111	3	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	4	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	5	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	6	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	7	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	8	32	32	0	32	1	1	31	32	32
IN	Vermillion Energy Facility	55111	OVERDF	0	0	12	12					0
IN	Wabash River	1010	1	287	147	0	147	147	147	0	147	147
IN	Wabash River	1010	CS0005 (2, 3, 4, 5, 6)					3,362				
IN	Wabash River	1010	2	155	318	0	318		318	0	318	318
IN	Wabash River	1010	3	170	421	0	421		420	0	420	420
IN	Wabash River	1010	4	226	433	0	433		433	0	433	433
IN	Wabash River	1010	5	197	437	0	437		437	0	437	437
IN	Wabash River	1010	6	626	1,754	0	1,754		1,754	0	1,754	1,754
IN	Wabash River	1010	OVERDF	0	70	0	70					0
IN	Wheatland Generating Facility LLC	55224	EU-01	25	25	0	25	4	4	21	25	25
IN	Wheatland Generating Facility LLC	55224	EU-02	25	25	0	25	3	3	22	25	25
IN	Wheatland Generating Facility LLC	55224	EU-03	25	25	0	25	3	3	22	25	25
IN	Wheatland Generating Facility LLC	55224	EU-04	25	25	0	25	3	3	22	25	25
IN	Wheatland Generating Facility LLC	55224	OVERDF	0	21	0	21					0
IN	Whitewater Valley	1040	CS12 (1, 2)					346				
IN	Whitewater Valley	1040	1	82	80	12	92		80	0	80	80
IN	Whitewater Valley	1040	2	184	279	22	301		266	0	266	266
IN	Whitewater Valley	1040	OVERDF	0	0	0	0					0
IN	Whiting Clean Energy, Inc.	55259	CT1	131	16	115	131	11	11	78	89	16
IN	Whiting Clean Energy, Inc.	55259	CT2	131	16	115	131	11	11	78	89	16

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
IN	Whiting Clean Energy, Inc.	55259	OVERDF	0	0	0	0					0
IN	Worthington Generation	55148	1	25	25	0	25	2	2	23	25	25
IN	Worthington Generation	55148	2	25	25	0	25	2	2	23	25	25
IN	Worthington Generation	55148	3	25	25	0	25	1	1	24	25	25
IN	Worthington Generation	55148	4	25	25	0	25	2	2	23	25	25
IN	Worthington Generation	55148	OVERDF	0	0	0	0					0
KY	Big Sandy	1353	AUX2	1	6	0	6	6	6	0	6	6
KY	Big Sandy	1353	CS012 (BSU1, BSU2)					1,906				
KY	Big Sandy	1353	BSU1	593	228	1,632	1,860		668	0	668	228
KY	Big Sandy	1353	BSU2	1,736	1,238	0	1,238		1,238	0	1,238	1,238
KY	Big Sandy	1353	OVERDF	0	125	0	125					0
KY	Bluegrass Generation Company, LLC	55164	GTG1	0	0	2	2	1	1	0	1	0
KY	Bluegrass Generation Company, LLC	55164	GTG2	0	0	2	2	1	1	0	1	0
KY	Bluegrass Generation Company, LLC	55164	GTG3	0	0	2	2	1	1	0	1	0
KY	Bluegrass Generation Company, LLC	55164	OVERDF	0	0	20	20					0
KY	Calvert City Cogen	55308	A	20	20	3	23	0	0	0	0	0
KY	Calvert City Cogen	55308	B	18	18	3	21	0	0	0	0	0
KY	Calvert City Cogen	55308	C	68	68	3	71	34	34	0	34	34
KY	Calvert City Cogen	55308	OVERDF	0	0	0	0					0
KY	Cane Run	1363	4	389	689	536	1,225	824	824	0	824	689
KY	Cane Run	1363	5	360	890	83	973	909	909	0	909	890
KY	Cane Run	1363	6	420	795	609	1,404	947	947	0	947	795
KY	Cane Run	1363	OVERDF	0	0	0	0					0
KY	Catlettsburg Refining, LLC	880038	061	29	39	6	45	18	18	0	18	18
KY	Coleman	1381	XSC123 (C1, C2, C3)					2,240				
KY	Coleman	1381	C1	382	7	0	7		747	0	747	7
KY	Coleman	1381	C2	376	11	0	11		747	0	747	11
KY	Coleman	1381	C3	377	7	0	7		746	0	746	7
KY	Coleman	1381	OVERDF	0	2,225	0	2,225					2,215
KY	D B Wilson	6823	W1	1,242	351	0	351	344	344	0	344	344
KY	E W Brown	1355	1	235	558	511	1,069	690	690	0	690	558
KY	E W Brown	1355	10	41	41	81	122	19	19	0	19	19
KY	E W Brown	1355	11	32	32	63	95	11	11	0	11	11
KY	E W Brown	1355	CS003 (2, 3)					1,946				
KY	E W Brown	1355	2	346	646	43	689		648	0	648	646
KY	E W Brown	1355	3	831	1,176	471	1,647		1,298	0	1,298	1,176
KY	E W Brown	1355	5	0	9	14	23	12	12	0	12	9
KY	E W Brown	1355	6	7	19	25	44	25	25	0	25	19
KY	E W Brown	1355	7	9	9	43	52	18	18	0	18	9
KY	E W Brown	1355	8	46	46	91	137	37	37	0	37	37
KY	E W Brown	1355	9	44	44	87	131	19	19	0	19	19
KY	E W Brown	1355	OVERDF	0	0	0	0					0
KY	East Bend	6018	2	1,570	520	0	520	510	510	0	510	510

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KY	Elmer Smith	1374	1	375	289	0	289	289	289	0	289	289
KY	Elmer Smith	1374	2	746	914	11	925	925	925	0	925	914
KY	Elmer Smith	1374	OVERDF	0	0	29	29					0
KY	Ghent	1356	1	1,093	470	144	614	428	428	0	428	428
KY	Ghent	1356	2	1,090	1,390	688	2,078	1,560	1,560	0	1,560	1,390
KY	Ghent	1356	CS002 (3, 4)					392				
KY	Ghent	1356	3	1,104	328	446	774		189	0	189	189
KY	Ghent	1356	4	1,113	963	410	1,373		203	0	203	203
KY	Ghent	1356	OVERDF	0	0	0	0					0
KY	Green River	1357	4	197	207	209	416	258	258	0	258	207
KY	Green River	1357	5	242	378	132	510	397	397	0	397	378
KY	Green River	1357	OVERDF	0	0	0	0					0
KY	H L Spurlock	6041	1	705	508	0	508	508	508	0	508	508
KY	H L Spurlock	6041	2	1,662	646	0	646	645	645	0	645	645
KY	H L Spurlock	6041	3	0	274	0	274	274	274	0	274	274
KY	H L Spurlock	6041	OVERDF	0	74	220	294					0
KY	Henderson I	1372	6	31	31	51	82	19	19	0	19	19
KY	HMP&L Station 2	1382	H1	384	202	0	202	201	201	0	201	201
KY	HMP&L Station 2	1382	H2	430	227	0	227	226	226	0	226	226
KY	HMP&L Station 2	1382	OVERDF	0	5	0	5					0
KY	John S. Cooper	1384	CS1 (1, 2)					1,921				
KY	John S. Cooper	1384	1	191	961	0	961		960	0	960	960
KY	John S. Cooper	1384	2	403	961	0	961		961	0	961	961
KY	John S. Cooper	1384	OVERDF	0	25	316	341					0
KY	Marshall	55232	CT1	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT2	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT3	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT4	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT5	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT6	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT7	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	CT8	0	0	0	0	0	0	0	0	0
KY	Marshall	55232	OVERDF	0	0	0	0					0
KY	Mill Creek	1364	1	784	1,134	108	1,242	1,152	1,152	0	1,152	1,134
KY	Mill Creek	1364	2	719	1,169	554	1,723	1,290	1,290	0	1,290	1,169
KY	Mill Creek	1364	3	978	228	227	455	284	284	0	284	228
KY	Mill Creek	1364	4	1,058	308	62	370	321	321	0	321	308
KY	Mill Creek	1364	OVERDF	0	0	0	0					0
KY	Paddy's Run	1366	13	0	15	57	72	25	25	0	25	15
KY	Paradise	1378	1	1,569	759	0	759	840	840	0	840	759
KY	Paradise	1378	2	1,510	1,160	0	1,160	1,293	1,293	0	1,293	1,160
KY	Paradise	1378	3	2,127	1,327	0	1,327	1,492	1,492	0	1,492	1,327
KY	Paradise	1378	OVERDF	0	0	1,697	1,697					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
KY	R D Green	6639	G1	585	910	0	910	908	908	0	908	908
KY	R D Green	6639	G2	578	890	0	890	889	889	0	889	889
KY	R D Green	6639	OVERDF	0	4	0	4					0
KY	Riverside Generating Company	55198	GTG101	0	0	2	2	1	1	0	1	0
KY	Riverside Generating Company	55198	GTG201	0	0	2	2	1	1	0	1	0
KY	Riverside Generating Company	55198	GTG301	0	0	2	2	1	1	0	1	0
KY	Riverside Generating Company	55198	GTG401	0	0	3	3	2	2	0	2	0
KY	Riverside Generating Company	55198	GTG501	0	0	3	3	2	2	0	2	0
KY	Riverside Generating Company	55198	OVERDF	0	0	20	20					0
KY	Robert Reid	1383	R1	136	221	0	221	219	219	0	219	219
KY	Robert Reid	1383	RT	10	7	0	7	4	4	0	4	4
KY	Robert Reid	1383	OVERDF	0	5	0	5					0
KY	Shawnee	1379	CSSH15 (1, 2, 3, 4, 5)					4,143				
KY	Shawnee	1379	1	318	768	0	768		849	0	849	768
KY	Shawnee	1379	10	294	704	0	704		803	0	803	704
KY	Shawnee	1379	2	313	753	0	753		837	0	837	753
KY	Shawnee	1379	3	342	792	0	792		877	0	877	792
KY	Shawnee	1379	4	305	655	0	655		737	0	737	655
KY	Shawnee	1379	5	348	748	0	748		843	0	843	748
KY	Shawnee	1379	CSSH60 (6, 7, 8, 9, 10)					3,979				
KY	Shawnee	1379	6	330	730	0	730		798	0	798	730
KY	Shawnee	1379	7	362	712	0	712		784	0	784	712
KY	Shawnee	1379	8	371	731	0	731		817	0	817	731
KY	Shawnee	1379	9	362	737	0	737		777	0	777	737
KY	Shawnee	1379	OVERDF	0	0	3,641	3,641					0
KY	Smith Generating Facility	54	SCT1	12	12	0	12	7	7	0	7	7
KY	Smith Generating Facility	54	SCT2	16	16	0	16	12	12	0	12	12
KY	Smith Generating Facility	54	SCT3	8	8	0	8	6	6	0	6	6
KY	Smith Generating Facility	54	SCT4	0	10	0	10	4	4	0	4	4
KY	Smith Generating Facility	54	SCT5	0	10	0	10	2	2	0	2	2
KY	Smith Generating Facility	54	SCT6	0	10	0	10	6	6	0	6	6
KY	Smith Generating Facility	54	SCT7	0	10	0	10	4	4	0	4	4
KY	Smith Generating Facility	54	OVERDF	0	15	108	123					0
KY	Trimble County	6071	1	1,295	544	318	862	374	374	0	374	374
KY	Trimble County	6071	10	0	0	113	113	9	9	0	9	0
KY	Trimble County	6071	5	0	0	18	18	1	1	0	1	0
KY	Trimble County	6071	6	0	0	64	64	3	3	0	3	0
KY	Trimble County	6071	7	0	0	61	61	7	7	0	7	0
KY	Trimble County	6071	8	0	0	60	60	8	8	0	8	0
KY	Trimble County	6071	9	0	0	61	61	8	8	0	8	0
KY	Trimble County	6071	OVERDF	0	0	0	0					0
KY	Tyrone	1361	1	1	1	2	3	0	0	0	0	0
KY	Tyrone	1361	2	1	1	2	3	0	0	0	0	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
KY	Tyrone	1361	3	1	1	2	3	0	0	0	0	0
KY	Tyrone	1361	4	2	2	4	6	0	0	0	0	0
KY	Tyrone	1361	5	143	293	204	497	320	320	0	320	293
KY	Tyrone	1361	OVERDF	0	0	0	0					0
KY	Wickliffe Paper Company	880065	01	7	7	1	8	2	2	0	2	2
KY	Wickliffe Paper Company	880065	02	6	6	1	7	1	1	0	1	1
KY	Wickliffe Paper Company	880065	OVERDF	0	0	0	0					0
KY	William C. Dale	1385	CS1 (1, 2)					544				
KY	William C. Dale	1385	1	0	273	0	273		272	0	272	272
KY	William C. Dale	1385	2	0	273	0	273		272	0	272	272
KY	William C. Dale	1385	CS2 (3, 4)					739				
KY	William C. Dale	1385	3	144	370	0	370		370	0	370	370
KY	William C. Dale	1385	4	160	370	0	370		369	0	369	369
KY	William C. Dale	1385	OVERDF	0	25	106	131					0
MA	ANP Bellingham Energy Project	55211	1	0	0	0	0	21	21	0	21	0
MA	ANP Bellingham Energy Project	55211	2	0	0	0	0	21	21	0	21	0
MA	ANP Bellingham Energy Project	55211	OVERDF	1,112	40	6	46					40
MA	ANP Blackstone Energy Company	55212	1	0	0	2	2	15	15	0	15	0
MA	ANP Blackstone Energy Company	55212	2	0	0	0	0	18	18	0	18	0
MA	ANP Blackstone Energy Company	55212	OVERDF	522	37	0	37					31
MA	Bellingham	10307	CS1 (1, 2)					85				
MA	Bellingham	10307	1	0	0	0	0		42	0	42	0
MA	Bellingham	10307	2	0	0	0	0		43	0	43	0
MA	Bellingham	10307	OVERDF	684	85	100	185					85
MA	Berkshire Power	55041	1	294	88	21	109	26	26	0	26	26
MA	Blackstone	1594	CS2 (11, 12)					7				
MA	Blackstone	1594	11	0	0	0	0		4	0	4	0
MA	Blackstone	1594	12	0	0	0	0		3	0	3	0
MA	Blackstone	1594	OVERDF	7	7	7	14					7
MA	Brayton Point	1619	1	0	0	0	0	691	691	0	691	0
MA	Brayton Point	1619	2	0	0	0	0	839	839	0	839	0
MA	Brayton Point	1619	3	0	0	0	0	696	696	0	696	0
MA	Brayton Point	1619	4	0	0	0	0	18	18	0	18	0
MA	Brayton Point	1619	OVERDF	1,853	2,303	0	2,303					2,244
MA	Canal Station	1599	1	0	0	0	0	218	218	0	218	0
MA	Canal Station	1599	2	0	0	0	0	528	528	0	528	0
MA	Canal Station	1599	OVERDF	1,298	781	20	801					746
MA	Cleary Flood	1682	8	0	0	0	0	2	2	0	2	0
MA	Cleary Flood	1682	9	0	0	0	0	12	12	0	12	0
MA	Cleary Flood	1682	OVERDF	70	70	193	263					14
MA	Dartmouth Power	52026	1	113	7	3	10	6	6	0	6	6
MA	Deer Island Treatment	10823	S42	0	0	0	0	4	4	0	4	0
MA	Deer Island Treatment	10823	S43	0	0	0	0	5	5	0	5	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MA	Deer Island Treatment	10823	OVERDF	2	2	104	106					2
MA	Dighton	55026	1	277	25	0	25	7	7	0	7	7
MA	Doreen	1631	10	0	0	4	4	1	1	0	1	0
MA	Fore River Station	55317	11	0	0	85	85	19	19	0	19	0
MA	Fore River Station	55317	12	0	0	89	89	19	19	0	19	0
MA	Fore River Station	55317	OVERDF	165	165	84	249					0
MA	Framingham Station	1586	FJ-1	0	0	0	0	2	2	0	2	0
MA	Framingham Station	1586	FJ-2	0	0	0	0	1	1	0	1	0
MA	Framingham Station	1586	FJ-3	0	0	0	0	1	1	0	1	0
MA	Framingham Station	1586	OVERDF	1	8	0	8					4
MA	GE Aircraft Engines Lynn	10029	3	0	0	0	0	21	21	0	21	0
MA	GE Aircraft Engines Lynn	10029	5	0	0	0	0	5	5	0	5	0
MA	GE Aircraft Engines Lynn	10029	OVERDF	50	50	74	124					26
MA	Indeck-Pepperell	10522	CC1	17	0	0	0	0	0	0	0	0
MA	Kendall Square	1595	CS12 (1, 2)					13				
MA	Kendall Square	1595	1	0	0	0	0		0	0	0	0
MA	Kendall Square	1595	2	0	0	0	0		13	0	13	0
MA	Kendall Square	1595	3	0	0	0	0	17	17	0	17	0
MA	Kendall Square	1595	4	0	0	0	0	17	17	0	17	0
MA	Kendall Square	1595	S6	0	0	0	0	40	40	0	40	0
MA	Kendall Square	1595	OVERDF	453	93	17	110					87
MA	Kneeland Station	880023	K1	0	0	0	0	37	37	0	37	0
MA	Kneeland Station	880023	K2	0	0	0	0	32	32	0	32	0
MA	Kneeland Station	880023	K3	0	0	0	0	36	36	0	36	0
MA	Kneeland Station	880023	K4	0	0	0	0	5	5	0	5	0
MA	Kneeland Station	880023	OVERDF	190	150	0	150					110
MA	Lowell Cogeneration Company	10802	001	11	11	21	32	1	1	0	1	1
MA	LPG Associates	54586	1	56	0	0	0	0	0	0	0	0
MA	Masspower	10726	1	0	0	0	0	17	17	0	17	0
MA	Masspower	10726	2	0	0	0	0	17	17	0	17	0
MA	Masspower	10726	OVERDF	468	38	0	38					34
MA	Medway Station	1592	J1T1	0	0	0	0	4	4	0	4	0
MA	Medway Station	1592	J1T2	0	0	0	0	4	4	0	4	0
MA	Medway Station	1592	J2T1	0	0	0	0	5	5	0	5	0
MA	Medway Station	1592	J2T2	0	0	0	0	2	2	0	2	0
MA	Medway Station	1592	J3T1	0	0	0	0	1	1	0	1	0
MA	Medway Station	1592	J3T2	0	0	0	0	1	1	0	1	0
MA	Medway Station	1592	OVERDF	2	27	0	27					17
MA	Milford Power (54805)	54805	1	205	33	6	39	35	35	0	35	33
MA	Millennium Power Partners	55079	1	534	432	1	433	33	33	0	33	33
MA	MIT Central Utility	54907	1	109	29	0	29	26	26	0	26	26
MA	Mount Tom	1606	1	274	274	12	286	164	164	0	164	164
MA	Mystic	1588	4	0	0	0	0	0	0	0	0	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MA	Mystic	1588	5	0	0	0	0	0	0	0	0	0
MA	Mystic	1588	6	0	0	0	0	0	0	0	0	0
MA	Mystic	1588	7	0	0	461	461	162	162	0	162	0
MA	Mystic	1588	81	0	0	81	81	25	25	0	25	0
MA	Mystic	1588	82	0	0	81	81	23	23	0	23	0
MA	Mystic	1588	93	0	0	86	86	21	21	0	21	0
MA	Mystic	1588	94	0	0	73	73	23	23	0	23	0
MA	Mystic	1588	MJ-1	0	0	4	4	1	1	0	1	0
MA	Mystic	1588	OVERDF	1,258	1,258	563	1,821					0
MA	New Boston	1589	1	0	0	0	0	104	104	0	104	0
MA	New Boston	1589	NBJ-1	0	2	0	2	1	1	0	1	1
MA	New Boston	1589	OVERDF	384	150	0	150					104
MA	Pittsfield Generating	50002	1	0	0	0	0	1	1	0	1	0
MA	Pittsfield Generating	50002	2	0	0	0	0	1	1	0	1	0
MA	Pittsfield Generating	50002	3	0	0	0	0	4	4	0	4	0
MA	Pittsfield Generating	50002	OVERDF	316	316	7	323					6
MA	Potter	1660	3	35	35	205	240	9	9	0	9	9
MA	Salem Harbor	1626	1	0	0	0	0	198	198	0	198	0
MA	Salem Harbor	1626	2	0	0	0	0	166	166	0	166	0
MA	Salem Harbor	1626	3	0	0	0	0	251	251	0	251	0
MA	Salem Harbor	1626	4	0	0	0	0	219	219	0	219	0
MA	Salem Harbor	1626	OVERDF	783	834	0	834					834
MA	Somerset	1613	11	0	0	0	0	1	1	0	1	0
MA	Somerset	1613	7	0	0	0	0	0	0	0	0	0
MA	Somerset	1613	8	0	0	0	0	275	275	0	275	0
MA	Somerset	1613	OVERDF	205	290	0	290					276
MA	South Boston Combustion Turbines	10176	A	0	0	6	6	1	1	0	1	0
MA	South Boston Combustion Turbines	10176	B	0	0	0	0	1	1	0	1	0
MA	South Boston Combustion Turbines	10176	OVERDF	2	2	9	11					1
MA	Stony Brook	6081	001	0	0	0	0	56	56	0	56	0
MA	Stony Brook	6081	002	0	0	0	0	18	18	0	18	0
MA	Stony Brook	6081	003	0	0	0	0	66	66	0	66	0
MA	Stony Brook	6081	004	0	0	0	0	2	2	0	2	0
MA	Stony Brook	6081	005	0	0	0	0	2	2	0	2	0
MA	Stony Brook	6081	OVERDF	196	146	63	209					144
MA	Waters River	1678	1	0	0	0	0	9	9	0	9	0
MA	Waters River	1678	2	5	0	0	0	14	14	0	14	0
MA	Waters River	1678	OVERDF	0	20	7	27					20
MA	West Springfield	1642	10	0	0	20	20	1	1	0	1	0
MA	West Springfield	1642	3	0	0	19	19	11	11	0	11	0
MA	West Springfield	1642	CTG1	0	0	0	0	3	3	0	3	0
MA	West Springfield	1642	CTG2	0	0	0	0	2	2	0	2	0
MA	West Springfield	1642	OVERDF	75	65	0	65					5

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MA	Woodland Road	1643	10	0	0	11	11	0	0	0	0	0
MD	AES Warrior Run	10678	001	378	183	2	185	181	181	0	181	181
MD	Brandon Shores	602	1	1,850	0	0	0	616	616	0	616	0
MD	Brandon Shores	602	2	1,819	0	0	0	773	773	0	773	0
MD	Brandon Shores	602	OVERDF	0	1,404	0	1,404					1,389
MD	C P Crane	1552	1	461	0	0	0	900	900	0	900	0
MD	C P Crane	1552	2	435	0	0	0	926	926	0	926	0
MD	C P Crane	1552	OVERDF	0	1,845	0	1,845					1,826
MD	Chalk Point	1571	**GT3	32	9	0	9	9	9	0	9	9
MD	Chalk Point	1571	**GT4	32	8	0	8	8	8	0	8	8
MD	Chalk Point	1571	**GT5	54	6	0	6	6	6	0	6	6
MD	Chalk Point	1571	**GT6	31	9	0	9	10	10	0	10	9
MD	Chalk Point	1571	CSE12 (1, 2)					4,059				
MD	Chalk Point	1571	1	793	793	0	793		2,287	0	2,287	793
MD	Chalk Point	1571	2	818	818	0	818		1,772	0	1,772	818
MD	Chalk Point	1571	3	339	245	0	245	244	244	0	244	244
MD	Chalk Point	1571	4	408	303	0	303	303	303	0	303	303
MD	Chalk Point	1571	GT2	1	1	0	1	23	23	0	23	1
MD	Chalk Point	1571	SMECO	43	9	0	9	9	9	0	9	9
MD	Chalk Point	1571	OVERDF	0	2,557	31	2,588					2,471
MD	Dickerson	1572	XS123 (1, 2, 3)					1,930				
MD	Dickerson	1572	1	452	452	0	452		643	0	643	452
MD	Dickerson	1572	2	441	441	0	441		643	0	643	441
MD	Dickerson	1572	3	461	461	0	461		644	0	644	461
MD	Dickerson	1572	GT2	77	26	0	26	26	26	0	26	26
MD	Dickerson	1572	GT3	89	18	0	18	18	18	0	18	18
MD	Dickerson	1572	OVERDF	0	612	98	710					576
MD	Herbert A Wagner	1554	1	74	0	0	0	44	44	0	44	0
MD	Herbert A Wagner	1554	2	367	0	0	0	878	878	0	878	0
MD	Herbert A Wagner	1554	3	669	0	0	0	248	248	0	248	0
MD	Herbert A Wagner	1554	4	156	0	0	0	147	147	0	147	0
MD	Herbert A Wagner	1554	OVERDF	0	1,332	0	1,332					1,317
MD	Luke Paper Company	50282	CSPR06 (PR003, PR004, PR005)					946				
MD	Luke Paper Company	50282	PR003	500	611	0	611		611	0	611	611
MD	Luke Paper Company	50282	PR004	440	324	0	324		324	0	324	324
MD	Luke Paper Company	50282	PR005	7	11	0	11		11	0	11	11
MD	Luke Paper Company	50282	OVERDF	0	1	2	3					0
MD	Morgantown	1573	1	1,231	1,731	0	1,731	2,733	2,733	0	2,733	1,731
MD	Morgantown	1573	2	1,316	1,316	0	1,316	2,740	2,740	0	2,740	1,316
MD	Morgantown	1573	GT3	11	11	0	11	19	19	0	19	11
MD	Morgantown	1573	GT4	13	0	0	0	0	0	0	0	0
MD	Morgantown	1573	GT5	13	13	0	13	24	24	0	24	13
MD	Morgantown	1573	GT6	12	12	0	12	22	22	0	22	12

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MD	Morgantown	1573	OVERDF	0	2,555	140	2,695					2,455
MD	Panda Brandywine	54832	1	109	109	2	111	14	14	0	14	14
MD	Panda Brandywine	54832	2	109	109	2	111	10	10	0	10	10
MD	Panda Brandywine	54832	OVERDF	0	0	0	0					0
MD	Perryman	1556	**51	312	0	0	0	25	25	0	25	0
MD	Perryman	1556	CT1	7	0	0	0	13	13	0	13	0
MD	Perryman	1556	CT2	7	0	0	0	10	10	0	10	0
MD	Perryman	1556	CT3	5	0	0	0	13	13	0	13	0
MD	Perryman	1556	CT4	7	0	0	0	0	0	0	0	0
MD	Perryman	1556	OVERDF	0	66	0	66					61
MD	R. Paul Smith Power Station	1570	11	119	344	0	344	342	342	0	342	342
MD	R. Paul Smith Power Station	1570	9	7	126	0	126	124	124	0	124	124
MD	R. Paul Smith Power Station	1570	OVERDF	0	5	0	5					0
MD	Riverside	1559	4	26	0	0	0	40	40	0	40	0
MD	Riverside	1559	CT6	9	0	0	0	6	6	0	6	0
MD	Riverside	1559	OVERDF	0	48	0	48					46
MD	Rock Springs Generating Facility	7835	1	0	0	0	0	4	4	0	4	0
MD	Rock Springs Generating Facility	7835	2	0	0	0	0	4	4	0	4	0
MD	Rock Springs Generating Facility	7835	3	0	0	0	0	3	3	0	3	0
MD	Rock Springs Generating Facility	7835	4	0	0	0	0	5	5	0	5	0
MD	Rock Springs Generating Facility	7835	OVERDF	0	16	0	16					16
MD	Vienna	1564	8	129	19	0	19	18	18	0	18	18
MD	Vienna	1564	OVERDF	0	0	0	0					0
MD	Westport	1560	CT5	21	0	0	0	11	11	0	11	0
MD	Westport	1560	OVERDF	0	12	0	12					11
MI	48th Street Peaking Station	7258	**7	17	8	1	9	3	3	0	3	3
MI	48th Street Peaking Station	7258	**8	16	8	1	9	3	3	0	3	3
MI	48th Street Peaking Station	7258	9	3	7	1	8	2	2	0	2	2
MI	48th Street Peaking Station	7258	OVERDF	0	0	0	0					0
MI	B C Cobb	1695	1	7	2	0	2	2	2	0	2	2
MI	B C Cobb	1695	2	20	3	0	3	3	3	0	3	3
MI	B C Cobb	1695	3	7	3	0	3	3	3	0	3	3
MI	B C Cobb	1695	4	382	427	0	427	428	428	0	428	427
MI	B C Cobb	1695	5	387	395	0	395	395	395	0	395	395
MI	B C Cobb	1695	OVERDF	0	10	0	10					1
MI	Belle River	6034	1	1,601	1,627	418	2,045	1,709	1,709	0	1,709	1,627
MI	Belle River	6034	2	1,631	1,298	0	1,298	1,298	1,298	0	1,298	1,298
MI	Belle River	6034	CTG121	3	3	0	3	3	3	0	3	3
MI	Belle River	6034	CTG122	3	3	0	3	3	3	0	3	3
MI	Belle River	6034	CTG131	2	3	0	3	3	3	0	3	3
MI	Belle River	6034	OVERDF	0	0	0	0					0
MI	Conners Creek	1726	15	38	15	0	15	15	15	0	15	15
MI	Conners Creek	1726	16	46	16	0	16	16	16	0	16	16

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MI	Conners Creek	1726	17	36	15	0	15	15	15	0	15	15
MI	Conners Creek	1726	18	16	13	0	13	13	13	0	13	13
MI	Conners Creek	1726	OVERDF	0	0	0	0					0
MI	Dan E Karn	1702	1	615	356	0	356	356	356	0	356	356
MI	Dan E Karn	1702	2	558	250	0	250	250	250	0	250	250
MI	Dan E Karn	1702	CS0009 (3, 4, A, B)					244				
MI	Dan E Karn	1702	3	354	123	0	123		123	0	123	123
MI	Dan E Karn	1702	4	432	113	0	113		113	0	113	113
MI	Dan E Karn	1702	A	9	4	0	4		4	0	4	4
MI	Dan E Karn	1702	B	7	4	0	4		4	0	4	4
MI	Dan E Karn	1702	OVERDF	0	10	0	10					0
MI	Dearborn Industrial Generation	55088	BL1100	48	9	19	28	9	9	0	9	9
MI	Dearborn Industrial Generation	55088	BL2100	48	16	19	35	17	17	0	17	16
MI	Dearborn Industrial Generation	55088	BL3100	48	10	19	29	13	13	0	13	10
MI	Dearborn Industrial Generation	55088	GT2100	33	40	13	53	41	41	0	41	40
MI	Dearborn Industrial Generation	55088	GT3100	33	52	13	65	52	52	0	52	52
MI	Dearborn Industrial Generation	55088	GTP1	18	9	0	9	7	7	0	7	7
MI	Dearborn Industrial Generation	55088	OVERDF	0	0	179	179					0
MI	Delray	1728	CTG111	5	4	3	7	3	3	0	3	3
MI	Delray	1728	CTG121	4	4	3	7	3	3	0	3	3
MI	Delray	1728	OVERDF	0	0	0	0					0
MI	DTE East China	55718	1	20	12	12	24	2	2	14	16	12
MI	DTE East China	55718	2	20	12	12	24	3	3	14	17	12
MI	DTE East China	55718	3	20	12	10	22	3	3	14	17	12
MI	DTE East China	55718	4	20	12	10	22	2	2	14	16	12
MI	DTE East China	55718	OVERDF	0	0	0	0					0
MI	Eckert Station	1831	1	59	139	16	155	143	143	0	143	139
MI	Eckert Station	1831	2	70	165	10	175	168	168	0	168	165
MI	Eckert Station	1831	3	69	86	25	111	95	95	0	95	86
MI	Eckert Station	1831	4	179	236	24	260	242	242	0	242	236
MI	Eckert Station	1831	5	161	254	25	279	261	261	0	261	254
MI	Eckert Station	1831	6	338	212	25	237	218	218	0	218	212
MI	Eckert Station	1831	OVERDF	0	0	0	0					0
MI	Endicott Generating	4259	1	204	219	6	225	213	213	0	213	213
MI	Erickson	1832	1	383	471	43	514	496	496	0	496	471
MI	General Motors Corporation - Pontiac	880081	EUBHB9	38	0	0	0	0	0	0	0	0
MI	Graphic Packaging Corporation	10698	BLR08	91	91	22	113	58	58	0	58	58
MI	Greenwood	6035	1	550	177	0	177	177	177	0	177	177
MI	Greenwood	6035	CTG111	4	4	3	7	2	2	0	2	2
MI	Greenwood	6035	CTG112	4	4	3	7	2	2	0	2	2
MI	Greenwood	6035	CTG121	4	4	3	7	2	2	0	2	2
MI	Greenwood	6035	OVERDF	0	0	0	0					0
MI	Hancock Peakers	1730	CTG121	9	9	0	9	6	6	0	6	6

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MI	Hancock Peakers	1730	CTG122	9	9	0	9	8	8	0	8	8
MI	Hancock Peakers	1730	OVERDF	0	0	0	0					0
MI	Harbor Beach	1731	1	112	299	0	299	299	299	0	299	299
MI	J B Sims	1825	3	179	199	0	199	198	198	0	198	198
MI	J C Weadock	1720	CS0009 (7, 8)					1,285				
MI	J C Weadock	1720	7	362	522	0	522		522	0	522	522
MI	J C Weadock	1720	8	366	495	988	1,483		763	0	763	495
MI	J C Weadock	1720	OVERDF	0	10	0	10					0
MI	J H Campbell	1710	CS0009 (1, 2)					2,506				
MI	J H Campbell	1710	1	528	763	0	763		763	0	763	763
MI	J H Campbell	1710	2	753	1,743	0	1,743		1,743	0	1,743	1,743
MI	J H Campbell	1710	3	1,852	5,952	1	5,953	5,939	5,939	0	5,939	5,939
MI	J H Campbell	1710	OVERDF	0	10	0	10					0
MI	J R Whiting	1723	1	223	245	714	959	438	438	0	438	245
MI	J R Whiting	1723	2	217	300	730	1,030	497	497	0	497	300
MI	J R Whiting	1723	3	306	456	211	667	513	513	0	513	456
MI	J R Whiting	1723	OVERDF	0	10	0	10					0
MI	Jackson MI Facility	55270	7EA	78	47	67	114	13	13	32	45	45
MI	Jackson MI Facility	55270	LM1	39	24	18	42	9	9	24	33	24
MI	Jackson MI Facility	55270	LM2	39	24	18	42	9	9	24	33	24
MI	Jackson MI Facility	55270	LM3	39	24	20	44	9	9	24	33	24
MI	Jackson MI Facility	55270	LM4	39	24	18	42	9	9	24	33	24
MI	Jackson MI Facility	55270	LM5	39	24	20	44	9	9	24	33	24
MI	Jackson MI Facility	55270	LM6	39	24	18	42	8	8	24	32	24
MI	Jackson MI Facility	55270	OVERDF	0	0	0	0					0
MI	James De Young	1830	5	128	141	6	147	126	126	0	126	126
MI	Kalamazoo River Generating Station	55101	1	3	3	2	5	2	2	0	2	2
MI	Marysville	1732	10	27	0	0	0		0	0	0	0
MI	Marysville	1732	CS0002 (11, 12)					0				
MI	Marysville	1732	11	27	0	0	0		0	0	0	0
MI	Marysville	1732	12	23	0	0	0		0	0	0	0
MI	Marysville	1732	CS0001 (9, 10)					0				
MI	Marysville	1732	9	22	0	0	0		0	0	0	0
MI	Marysville	1732	OVERDF	0	0	0	0					0
MI	Midland Cogeneration Venture	10745	003	237	0	0	0	60	60	0	60	0
MI	Midland Cogeneration Venture	10745	004	237	0	0	0	44	44	0	44	0
MI	Midland Cogeneration Venture	10745	005	237	0	0	0	67	67	0	67	0
MI	Midland Cogeneration Venture	10745	006	238	0	0	0	160	160	0	160	0
MI	Midland Cogeneration Venture	10745	007	225	0	0	0	78	78	0	78	0
MI	Midland Cogeneration Venture	10745	008	238	0	0	0	49	49	0	49	0
MI	Midland Cogeneration Venture	10745	009	228	0	0	0	67	67	0	67	0
MI	Midland Cogeneration Venture	10745	010	231	0	0	0	57	57	0	57	0
MI	Midland Cogeneration Venture	10745	011	239	0	0	0	86	86	0	86	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MI	Midland Cogeneration Venture	10745	012	216	0	0	0	114	114	0	114	0
MI	Midland Cogeneration Venture	10745	013	237	0	0	0	86	86	0	86	0
MI	Midland Cogeneration Venture	10745	014	229	0	0	0	163	163	0	163	0
MI	Midland Cogeneration Venture	10745	OVERDF	0	1,092	0	1,092					1,031
MI	Mirant Zeeland, LLC	55087	CC1	41	23	18	41	5	5	28	33	23
MI	Mirant Zeeland, LLC	55087	CC2	41	25	16	41	6	6	29	35	25
MI	Mirant Zeeland, LLC	55087	CC3	17	10	7	17	11	11	10	21	10
MI	Mirant Zeeland, LLC	55087	CC4	16	10	7	17	10	10	9	19	10
MI	Mirant Zeeland, LLC	55087	OVERDF	0	14	0	14					10
MI	Mistersky	1822	5	39	39	0	39	0	0	0	0	0
MI	**Mistersky[2]**	**1822**	**6**	**85**	**85**	**0**	**85**	**141**	**141**	**0**	**141**	**85**
MI	Mistersky	1822	7	99	99	0	99	17	17	0	17	17
MI	Mistersky	1822	GT-1	46	46	0	46	7	7	0	7	7
MI	Mistersky	1822	OVERDF	0	0	14	14					0
MI	Monroe	1733	CS0012 (1, 2)					5,519				
MI	Monroe	1733	1	1,855	2,962	10	2,972		2,962	0	2,962	2,962
MI	Monroe	1733	2	1,516	2,558	0	2,558		2,557	0	2,557	2,557
MI	Monroe	1733	CS0034 (3, 4)					5,525				
MI	Monroe	1733	3	1,678	2,403	0	2,403		2,403	0	2,403	2,403
MI	Monroe	1733	4	1,813	2,212	3,379	5,591		3,122	0	3,122	2,212
MI	Monroe	1733	OVERDF	0	0	0	0					0
MI	New Covert Generating Project	55297	001	17	10	7	17	7	7	8	15	10
MI	New Covert Generating Project	55297	002	16	10	6	16	7	7	6	13	10
MI	New Covert Generating Project	55297	003	16	12	6	18	9	9	7	16	12
MI	New Covert Generating Project	55297	OVERDF	0	0	0	0					0
MI	Otsego Paper, Inc.	55799	0024	59	19	3	22	0	0	0	0	0
MI	Otsego Paper, Inc.	55799	0025	62	27	2	29	0	0	0	0	0
MI	Otsego Paper, Inc.	55799	OVERDF	0	0	0	0					0
MI	Renaissance Power	55402	CT1	25	15	13	28	5	5	15	20	15
MI	Renaissance Power	55402	CT2	25	15	12	27	8	8	12	20	15
MI	Renaissance Power	55402	CT3	25	15	12	27	16	16	1	17	15
MI	Renaissance Power	55402	CT4	25	15	11	26	15	15	1	16	15
MI	Renaissance Power	55402	OVERDF	0	0	20	20					0
MI	River Rouge	1740	1	0	4	0	4	0	0	0	0	0
MI	River Rouge	1740	2	611	528	0	528	528	528	0	528	528
MI	River Rouge	1740	3	636	1,032	0	1,032	1,032	1,032	0	1,032	1,032
MI	River Rouge	1740	OVERDF	0	0	0	0					0
MI	St. Clair	1743	1	346	626	0	626	626	626	0	626	626
MI	St. Clair	1743	2	309	551	0	551	551	551	0	551	551
MI	St. Clair	1743	3	343	810	0	810	810	810	0	810	810
MI	St. Clair	1743	4	341	703	0	703	703	703	0	703	703
MI	St. Clair	1743	5	0	0	0	0	0	0	0	0	0
MI	St. Clair	1743	6	630	518	0	518	518	518	0	518	518

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
MI	St. Clair	1743	7	888	816	0	816	816	816	0	816	816
MI	St. Clair	1743	OVERDF	0	0	0	0					0
MI	Sumpter Plant	7972	1	23	14	9	23	2	2	17	19	14
MI	Sumpter Plant	7972	2	14	8	6	14	2	2	9	11	8
MI	Sumpter Plant	7972	3	13	8	5	13	2	2	8	10	8
MI	Sumpter Plant	7972	4	13	8	5	13	2	2	8	10	8
MI	Sumpter Plant	7972	OVERDF	0	0	32	32					0
MI	T B Simon Power Plant	10328	UNIT1	86	0	0	0	62	62	0	62	0
MI	T B Simon Power Plant	10328	UNIT2	75	0	0	0	68	68	0	68	0
MI	T B Simon Power Plant	10328	UNIT3	190	0	0	0	143	143	0	143	0
MI	T B Simon Power Plant	10328	UNIT4	90	0	0	0	115	115	0	115	0
MI	T B Simon Power Plant	10328	OVERDF	0	388	0	388					388
MI	The Dow Chemical Company	880031	0401	2	2	4	6	4	4	0	4	2
MI	The Dow Chemical Company	880031	0402	2	2	4	6	3	3	0	3	2
MI	The Dow Chemical Company	880031	OVERDF	0	0	0	0					0
MI	Thetford	1719	1	7	5	0	5	5	5	0	5	5
MI	Thetford	1719	2	7	4	0	4	4	4	0	4	4
MI	Thetford	1719	3	7	4	0	4	4	4	0	4	4
MI	Thetford	1719	4	6	3	0	3	3	3	0	3	3
MI	Thetford	1719	OVERDF	0	5	0	5					0
MI	Trenton Channel	1745	CS0006 (16, 17, 18, 19)					1,413				
MI	Trenton Channel	1745	16	151	371	3	374		369	0	369	369
MI	Trenton Channel	1745	17	138	358	4	362		358	0	358	358
MI	Trenton Channel	1745	18	141	341	4	345		341	0	341	341
MI	Trenton Channel	1745	19	142	345	4	349		345	0	345	345
MI	Trenton Channel	1745	9A	1,046	1,210	0	1,210	1,210	1,210	0	1,210	1,210
MI	Trenton Channel	1745	OVERDF	0	0	0	0					0
MI	University of Michigan	880045	260-03	57	29	17	46	34	34	0	34	29
MI	University of Michigan	880045	260-04	45	12	20	32	17	17	0	17	12
MI	University of Michigan	880045	260-06	33	12	11	23	15	15	0	15	12
MI	University of Michigan	880045	OVERDF	0	0	0	0					0
MI	Wyandotte	1866	5	10	0	0	0	0	0	0	0	0
MI	Wyandotte	1866	7	99	245	0	245	243	243	0	243	243
MI	Wyandotte	1866	8	113	57	0	57	55	55	0	55	55
MI	Wyandotte	1866	OVERDF	0	0	0	0					0
NC	Asheville	2706	1	519	1,168	0	1,168	1,168	1,168	0	1,168	1,168
NC	Asheville	2706	2	507	320	0	320	320	320	0	320	320
NC	Asheville	2706	3	75	19	0	19	19	19	0	19	19
NC	Asheville	2706	4	75	24	0	24	24	24	0	24	24
NC	Asheville	2706	OVERDF	0	2	22	24					0
NC	Belews Creek	8042	1	2,441	0	0	0	1,264	1,264	0	1,264	0
NC	Belews Creek	8042	2	2,846	0	0	0	791	791	0	791	0
NC	Belews Creek	8042	OVERDF	0	1,995	351	2,346					1,995

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NC	Blue Ridge Paper Products Inc.	50244	B4	244	0	0	0	126	126	0	126	0
NC	Blue Ridge Paper Products Inc.	50244	BB	141	0	0	0	168	168	0	168	0
NC	Blue Ridge Paper Products Inc.	50244	PG	125	0	0	0	165	165	0	165	0
NC	Blue Ridge Paper Products Inc.	50244	RB	90	0	0	0	163	163	0	163	0
NC	Blue Ridge Paper Products Inc.	50244	RC	239	0	0	0	226	226	0	226	0
NC	Blue Ridge Paper Products Inc.	50244	OVERDF	0	849	4	853					848
NC	Buck	2720	5	63	0	0	0	115	115	0	115	0
NC	Buck	2720	6	69	0	0	0	131	131	0	131	0
NC	Buck	2720	7	73	0	0	0	151	151	0	151	0
NC	Buck	2720	7C	0	0	0	0	4	4	0	4	0
NC	Buck	2720	8	300	0	0	0	303	303	0	303	0
NC	Buck	2720	8C	0	0	0	0	4	4	0	4	0
NC	Buck	2720	9	318	0	0	0	277	277	0	277	0
NC	Buck	2720	9C	0	0	0	0	2	2	0	2	0
NC	Buck	2720	OVERDF	0	958	168	1,126					958
NC	Butler-Warner Generation Plant	1016	GT-1	49	49	14	63	19	19	0	19	19
NC	Butler-Warner Generation Plant	1016	GT-2	49	49	17	66	17	17	0	17	17
NC	Butler-Warner Generation Plant	1016	GT-3	49	49	20	69	17	17	0	17	17
NC	Butler-Warner Generation Plant	1016	GT-4	63	63	64	127	8	8	0	8	8
NC	Butler-Warner Generation Plant	1016	GT-5	63	63	59	122	8	8	0	8	8
NC	Butler-Warner Generation Plant	1016	GT-6	52	52	26	78	19	19	0	19	19
NC	Butler-Warner Generation Plant	1016	GT-7	49	49	24	73	16	16	0	16	16
NC	Butler-Warner Generation Plant	1016	GT-8	49	49	15	64	14	14	0	14	14
NC	Butler-Warner Generation Plant	1016	OVERDF	0	0	0	0					0
NC	Cape Fear	2708	5	270	325	0	325	325	325	0	325	325
NC	Cape Fear	2708	6	382	539	0	539	539	539	0	539	539
NC	Cape Fear	2708	OVERDF	0	2	13	15					0
NC	Cliffside	2721	1	71	0	0	0	171	171	0	171	0
NC	Cliffside	2721	2	77	0	0	0	144	144	0	144	0
NC	Cliffside	2721	3	101	0	0	0	192	192	0	192	0
NC	Cliffside	2721	4	113	0	0	0	193	193	0	193	0
NC	Cliffside	2721	5	1,249	0	0	0	459	459	0	459	0
NC	Cliffside	2721	OVERDF	0	1,124	198	1,322					1,124
NC	Dan River	2723	1	124	0	0	0	252	252	0	252	0
NC	Dan River	2723	2	135	0	0	0	247	247	0	247	0
NC	Dan River	2723	3	286	0	0	0	632	632	0	632	0
NC	Dan River	2723	4C	0	0	0	0	5	5	0	5	0
NC	Dan River	2723	5C	0	0	0	0	5	5	0	5	0
NC	Dan River	2723	6C	0	0	0	0	5	5	0	5	0
NC	Dan River	2723	OVERDF	0	1,113	194	1,307					1,113
NC	Edgecombe Genco, LLC	50468	CS001 (BLR01A, BLR01B)					336				
NC	Edgecombe Genco, LLC	50468	BLR01A	351	351	0	351		336	0	336	336
NC	Edgecombe Genco, LLC	50468	BLR01B	0	0	0	0		0	0	0	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NC	Edgecombe Genco, LLC	50468	CS002 (BLR02A, BLR02B)					313				
NC	Edgecombe Genco, LLC	50468	BLR02A	0	0	0	0		156	0	156	0
NC	Edgecombe Genco, LLC	50468	BLR02B	0	0	0	0		157	0	157	0
NC	Edgecombe Genco, LLC	50468	OVERDF	0	303	33	336					303
NC	Elizabethtown Power	10380	CS1 (UNIT1, UNIT2)					6				
NC	Elizabethtown Power	10380	UNIT1	126	0	0	0		3	0	3	0
NC	Elizabethtown Power	10380	UNIT2	0	0	0	0		3	0	3	0
NC	Elizabethtown Power	10380	OVERDF	0	12	0	12					6
NC	G G Allen	2718	1	329	0	0	0	296	296	0	296	0
NC	G G Allen	2718	2	334	0	0	0	377	377	0	377	0
NC	G G Allen	2718	3	556	0	0	0	620	620	0	620	0
NC	G G Allen	2718	4	497	0	0	0	518	518	0	518	0
NC	G G Allen	2718	5	544	0	0	0	566	566	0	566	0
NC	G G Allen	2718	OVERDF	0	2,306	406	2,712					2,306
NC	Green Power Kenansville LLC	10381	CS001 (BLR01A, BLR01B)					108				
NC	Green Power Kenansville LLC	10381	BLR01A	113	53	2	55		54	0	54	53
NC	Green Power Kenansville LLC	10381	BLR01B	0	55	0	55		54	0	54	54
NC	Green Power Kenansville LLC	10381	OVERDF	0	0	0	0					0
NC	H F Lee Steam Electric Plant	2709	1	137	452	0	452	452	452	0	452	452
NC	H F Lee Steam Electric Plant	2709	10	31	13	0	13	13	13	0	13	13
NC	H F Lee Steam Electric Plant	2709	11	31	12	0	12	12	12	0	12	12
NC	H F Lee Steam Electric Plant	2709	12	115	11	0	11	11	11	0	11	11
NC	H F Lee Steam Electric Plant	2709	13	115	9	0	9	9	9	0	9	9
NC	H F Lee Steam Electric Plant	2709	2	150	426	0	426	426	426	0	426	426
NC	H F Lee Steam Electric Plant	2709	3	438	1,200	0	1,200	1,200	1,200	0	1,200	1,200
NC	H F Lee Steam Electric Plant	2709	5	0	8	0	8	8	8	0	8	8
NC	H F Lee Steam Electric Plant	2709	6	0	11	0	11	11	11	0	11	11
NC	H F Lee Steam Electric Plant	2709	7	0	11	0	11	11	11	0	11	11
NC	H F Lee Steam Electric Plant	2709	OVERDF	0	7	23	30					0
NC	International Paper (NC)	50254	001	346	433	25	458	424	424	0	424	424
NC	International Paper-Riegelwood	54656	003	84	48	11	59	41	41	0	41	41
NC	International Paper-Riegelwood	54656	OVERDF	0	0	0	0					0
NC	L V Sutton	2713	CS0002 (1, 2)					812				
NC	L V Sutton	2713	1	171	406	0	406		406	0	406	406
NC	L V Sutton	2713	2	186	406	0	406		406	0	406	406
NC	L V Sutton	2713	2A	0	10	0	10	10	10	0	10	10
NC	L V Sutton	2713	2B	0	12	0	12	12	12	0	12	12
NC	L V Sutton	2713	3	759	1,477	0	1,477	1,477	1,477	0	1,477	1,477
NC	L V Sutton	2713	OVERDF	0	5	28	33					0
NC	Lincoln	7277	1	26	0	0	0	0	0	0	0	0
NC	Lincoln	7277	10	26	0	0	0	4	4	0	4	0
NC	Lincoln	7277	11	26	0	0	0	5	5	0	5	0
NC	Lincoln	7277	12	26	0	0	0	5	5	0	5	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NC	Lincoln	7277	13	26	0	0	0	4	4	0	4	0
NC	Lincoln	7277	14	26	0	0	0	3	3	0	3	0
NC	Lincoln	7277	15	26	0	0	0	3	3	0	3	0
NC	Lincoln	7277	16	27	0	0	0	3	3	0	3	0
NC	Lincoln	7277	2	26	0	0	0	0	0	0	0	0
NC	Lincoln	7277	3	26	0	0	0	4	4	0	4	0
NC	Lincoln	7277	4	26	0	0	0	5	5	0	5	0
NC	Lincoln	7277	5	26	0	0	0	3	3	0	3	0
NC	Lincoln	7277	6	26	0	0	0	2	2	0	2	0
NC	Lincoln	7277	7	26	0	0	0	4	4	0	4	0
NC	Lincoln	7277	8	26	0	0	0	4	4	0	4	0
NC	Lincoln	7277	9	26	0	0	0	3	3	0	3	0
NC	Lincoln	7277	OVERDF	0	50	11	61					50
NC	Lumberton Power	10382	CS1 (UNIT1, UNIT2)					8				
NC	Lumberton Power	10382	UNIT1	125	0	0	0		4	0	4	0
NC	Lumberton Power	10382	UNIT2	0	0	0	0		4	0	4	0
NC	Lumberton Power	10382	OVERDF	0	13	0	13					8
NC	Marshall	2727	1	952	0	0	0	885	885	0	885	0
NC	Marshall	2727	2	994	0	0	0	1,165	1,165	0	1,165	0
NC	Marshall	2727	3	1,680	0	0	0	1,456	1,456	0	1,456	0
NC	Marshall	2727	4	1,662	0	0	0	1,904	1,904	0	1,904	0
NC	Marshall	2727	OVERDF	0	5,249	923	6,172					5,249
NC	Mayo	6250	CS0005 (1A, 1B)					568				
NC	Mayo	6250	1A	1,872	284	0	284		284	0	284	284
NC	Mayo	6250	1B	0	284	0	284		284	0	284	284
NC	Mayo	6250	OVERDF	0	0	9	9					0
NC	Plant Rowan County	7826	1	27	27	0	27	8	8	0	8	8
NC	Plant Rowan County	7826	2	27	27	0	27	8	8	0	8	8
NC	Plant Rowan County	7826	3	27	27	0	27	7	7	0	7	7
NC	Plant Rowan County	7826	4	27	27	0	27	18	18	0	18	18
NC	Plant Rowan County	7826	5	28	28	0	28	16	16	0	16	16
NC	Plant Rowan County	7826	OVERDF	0	0	3	3					0
NC	Primary Energy Roxboro	10379	CS001 (BLR01A, BLR01B, BLR01C)					182				
NC	Primary Energy Roxboro	10379	BLR01A	192	0	0	0		61	0	61	0
NC	Primary Energy Roxboro	10379	BLR01B	0	0	0	0		61	0	61	0
NC	Primary Energy Roxboro	10379	BLR01C	0	0	0	0		60	0	60	0
NC	Primary Energy Roxboro	10379	OVERDF	0	183	9	192					182
NC	Primary Energy Southport	10378	CS001 (BLR01A, BLR01B, BLR01C)					214				
NC	Primary Energy Southport	10378	BLR01A	392	0	0	0		71	0	71	0
NC	Primary Energy Southport	10378	BLR01B	0	0	0	0		71	0	71	0
NC	Primary Energy Southport	10378	BLR01C	0	0	0	0		72	0	72	0
NC	Primary Energy Southport	10378	CS002 (BLR02A, BLR02B, BLR02C)					214				
NC	Primary Energy Southport	10378	BLR02A	0	0	0	0		71	0	71	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NC	Primary Energy Southport	10378	BLR02B	0	0	0	0		71	0	71	0
NC	Primary Energy Southport	10378	BLR02C	0	0	0	0		72	0	72	0
NC	Primary Energy Southport	10378	OVERDF	0	428	17	445					428
NC	Richmond County Plant	7805	1	27	15	0	15	15	15	0	15	15
NC	Richmond County Plant	7805	2	27	15	0	15	15	15	0	15	15
NC	Richmond County Plant	7805	3	27	13	0	13	13	13	0	13	13
NC	Richmond County Plant	7805	4	27	17	0	17	17	17	0	17	17
NC	Richmond County Plant	7805	6	27	15	0	15	15	15	0	15	15
NC	Richmond County Plant	7805	7	28	17	0	17	17	17	0	17	17
NC	Richmond County Plant	7805	8	0	18	0	18	18	18	0	18	18
NC	Richmond County Plant	7805	OVERDF	0	0	13	13					0
NC	Riverbend	2732	10	282	0	0	0	316	316	0	316	0
NC	Riverbend	2732	10C	0	0	0	0	1	1	0	1	0
NC	Riverbend	2732	11C	0	0	0	0	2	2	0	2	0
NC	Riverbend	2732	7	204	0	0	0	235	235	0	235	0
NC	Riverbend	2732	8	212	0	0	0	233	233	0	233	0
NC	Riverbend	2732	8C	0	0	0	0	3	3	0	3	0
NC	Riverbend	2732	9	268	0	0	0	323	323	0	323	0
NC	Riverbend	2732	9C	0	0	0	0	0	0	0	0	0
NC	Riverbend	2732	OVERDF	0	1,078	189	1,267					1,078
NC	Rockingham County Combustion Turbine	55116	CT1	42	15	0	15	9	9	0	9	9
NC	Rockingham County Combustion Turbine	55116	CT2	42	13	0	13	7	7	0	7	7
NC	Rockingham County Combustion Turbine	55116	CT3	42	18	0	18	12	12	0	12	12
NC	Rockingham County Combustion Turbine	55116	CT4	41	10	0	10	4	4	0	4	4
NC	Rockingham County Combustion Turbine	55116	CT5	41	11	0	11	5	5	0	5	5
NC	Rockingham County Combustion Turbine	55116	OVERDF	0	0	0	0					0
NC	Rosemary Power Station	50555	1	32	0	0	0	40	40	0	40	0
NC	Rosemary Power Station	50555	2	23	0	0	0	28	28	0	28	0
NC	Rosemary Power Station	50555	OVERDF	0	50	66	116					50
NC	Roxboro	2712	1	811	490	0	490	490	490	0	490	490
NC	Roxboro	2712	2	1,509	670	0	670	670	670	0	670	670
NC	Roxboro	2712	CS0003 (3A, 3B)					768				
NC	Roxboro	2712	3A	1,669	384	0	384		384	0	384	384
NC	Roxboro	2712	3B	0	384	0	384		384	0	384	384
NC	Roxboro	2712	CS0004 (4A, 4B)					852				
NC	Roxboro	2712	4A	1,599	426	0	426		426	0	426	426
NC	Roxboro	2712	4B	0	426	0	426		426	0	426	426
NC	Roxboro	2712	OVERDF	0	11	27	38					0
NC	University of North Carolina	54276	ES001	128	0	93	93	138	138	0	138	0
NC	University of North Carolina	54276	ES002	0	0	0	0	115	115	0	115	0
NC	University of North Carolina	54276	ES003	113	0	0	0	0	0	0	0	0
NC	University of North Carolina	54276	OVERDF	0	241	0	241					194
NC	W H Weatherspoon	2716	CS0001 (1, 2)					831				

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NC	W H Weatherspoon	2716	1	80	415	0	415		416	0	416	415
NC	W H Weatherspoon	2716	2	91	415	0	415		415	0	415	415
NC	W H Weatherspoon	2716	3	170	508	0	508	508	508	0	508	508
NC	W H Weatherspoon	2716	4	0	7	0	7	7	7	0	7	7
NC	W H Weatherspoon	2716	5	0	7	0	7	7	7	0	7	7
NC	W H Weatherspoon	2716	6	0	7	0	7	7	7	0	7	7
NC	W H Weatherspoon	2716	7	0	7	0	7	7	7	0	7	7
NC	W H Weatherspoon	2716	OVERDF	0	1	22	23					1
NC	Westmoreland-LG&E Roanoke Valley I	54035	1	493	713	21	734	724	724	0	724	713
NC	Westmoreland-LG&E Roanoke Valley II	54755	2	167	132	0	132	132	132	0	132	132
NC	Weyerhaeuser - New Bern	50188	105	72	72	0	72	39	39	0	39	39
NC	Weyerhaeuser - New Bern	50188	6	121	102	0	102	138	138	0	138	102
NC	Weyerhaeuser - New Bern	50188	OVERDF	0	0	60	60					0
NC	Weyerhaeuser - Plymouth	50189	1	379	154	0	154	151	151	0	151	151
NC	**Weyerhaeuser - Plymouth[3]**	**50189**	**9**	**25**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**0**
NC	Weyerhaeuser - Plymouth	50189	OVERDF	0	0	0	0					0
NJ	AES Red Oak	55239	1	29	29	0	29	29	29	0	29	29
NJ	AES Red Oak	55239	2	27	27	0	27	27	27	0	27	27
NJ	AES Red Oak	55239	3	28	28	0	28	28	28	0	28	28
NJ	B L England	2378	1	198	776	120	896	806	806	0	806	776
NJ	B L England	2378	2	239	702	107	809	692	692	0	692	692
NJ	B L England	2378	3	104	80	15	95	71	71	0	71	71
NJ	Bayonne Plant Holding, LLC	50497	001001	30	8	6	14	6	6	0	6	6
NJ	Bayonne Plant Holding, LLC	50497	002001	31	8	6	14	6	6	0	6	6
NJ	Bayonne Plant Holding, LLC	50497	004001	31	7	6	13	5	5	0	5	5
NJ	Bayway Refinery	880016	010001	149	94	51	145	63	63	0	63	31
NJ	Bayway Refinery	880016	010003	91	91	1	92	42	42	0	42	42
NJ	Bergen	2398	1101	46	35	1	36	33	33	0	33	33
NJ	Bergen	2398	1201	55	35	9	44	38	38	0	38	35
NJ	Bergen	2398	1301	57	46	0	46	43	43	0	43	43
NJ	Bergen	2398	1401	53	39	2	41	37	37	0	37	37
NJ	Bergen	2398	2101	11	11	19	30	11	11	0	11	11
NJ	Bergen	2398	2201	15	15	24	39	15	15	0	15	15
NJ	Bergen	2398	3001	1	1	4	5	3	3	0	3	1
NJ	Burlington Generating Station	2399	12001	2	0	1	1	0	0	0	0	0
NJ	Burlington Generating Station	2399	121	13	3	24	27	12	12	0	12	3
NJ	Burlington Generating Station	2399	122	10	1	12	13	8	8	0	8	1
NJ	Burlington Generating Station	2399	123	12	3	20	23	11	11	0	11	3
NJ	Burlington Generating Station	2399	124	13	4	20	24	12	12	0	12	4
NJ	Burlington Generating Station	2399	14001	1	11	4	15	14	14	0	14	11
NJ	Burlington Generating Station	2399	16001	1	8	4	12	10	10	0	10	8
NJ	Burlington Generating Station	2399	18001	2	15	4	19	17	17	0	17	15
NJ	Burlington Generating Station	2399	28001	2	2	4	6	4	4	0	4	2

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NJ	Burlington Generating Station	2399	30001	2	11	4	15	13	13	0	13	11
NJ	Burlington Generating Station	2399	32001	2	6	5	11	8	8	0	8	6
NJ	Burlington Generating Station	2399	34001	2	8	5	13	10	10	0	10	8
NJ	Burlington Generating Station	2399	4001	0	0	5	5	3	3	0	3	0
NJ	Calpine Newark Cogeneration	50797	001001	46	2	1	3	0	0	0	0	0
NJ	Calpine Parlin	50799	001001	16	8	2	10	0	0	0	0	0
NJ	Calpine Parlin	50799	003001	14	1	5	6	0	0	0	0	0
NJ	Camden Plant Holding, LLC	10751	002001	61	23	7	30	20	20	0	20	20
NJ	Carlls Corner Station	2379	002001	7	67	7	74	65	65	0	65	65
NJ	Carlls Corner Station	2379	003001	8	50	6	56	49	49	0	49	49
NJ	Carneys Point	10566	1001	348	348	30	378	336	336	0	336	336
NJ	Carneys Point	10566	1002	370	370	30	400	358	358	0	358	358
NJ	Cedar Station	2380	002001	6	6	3	9	1	1	0	1	1
NJ	Cedar Station	2380	003001	6	6	5	11	1	1	0	1	1
NJ	Cedar Station	2380	004001	7	7	4	11	1	1	0	1	1
NJ	Cumberland	5083	004001	18	18	4	22	12	12	0	12	12
NJ	Deepwater	2384	1	32	24	14	38	16	16	0	16	16
NJ	Deepwater	2384	8	157	285	38	323	279	279	0	279	279
NJ	DSM Nutritional Products, Inc	54416	189003	48	48	56	104	0	0	0	0	0
NJ	E F Kenilworth, Inc.	10805	002001	54	54	14	68	46	46	0	46	46
NJ	Edison	2400	1001	6	27	4	31	29	29	0	29	27
NJ	Edison	2400	11001	4	2	4	6	4	4	0	4	2
NJ	Edison	2400	13001	4	1	4	5	3	3	0	3	1
NJ	Edison	2400	15001	4	2	4	6	4	4	0	4	2
NJ	Edison	2400	17001	5	6	4	10	8	8	0	8	6
NJ	Edison	2400	19001	4	10	4	14	12	12	0	12	10
NJ	Edison	2400	21001	5	7	4	11	8	8	0	8	7
NJ	Edison	2400	23001	5	6	4	10	8	8	0	8	6
NJ	Edison	2400	3001	6	12	4	16	14	14	0	14	12
NJ	Edison	2400	5001	7	15	4	19	18	18	0	18	15
NJ	Edison	2400	7001	7	16	4	20	18	18	0	18	16
NJ	Edison	2400	9001	4	4	4	8	6	6	0	6	4
NJ	Essex	2401	10001	6	27	4	31	29	29	0	29	27
NJ	Essex	2401	12001	6	33	4	37	35	35	0	35	33
NJ	Essex	2401	14001	7	33	4	37	35	35	0	35	33
NJ	Essex	2401	16001	4	31	4	35	34	34	0	34	31
NJ	Essex	2401	18001	5	32	4	36	35	35	0	35	32
NJ	Essex	2401	20001	4	17	20	37	29	29	0	29	17
NJ	Essex	2401	2001	6	29	6	35	33	33	0	33	29
NJ	Essex	2401	22001	4	37	4	41	39	39	0	39	37
NJ	Essex	2401	24001	6	34	9	43	36	36	0	36	34
NJ	Essex	2401	26001	5	15	4	19	17	17	0	17	15
NJ	Essex	2401	28001	5	37	4	41	39	39	0	39	37

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NJ	Essex	2401	35001	21	10	4	14	11	11	0	11	10
NJ	Essex	2401	4001	6	32	4	36	34	34	0	34	32
NJ	Forked River	7138	002001	10	10	12	22	7	7	0	7	7
NJ	Forked River	7138	003001	9	9	1	10	2	2	0	2	2
NJ	Gilbert Generating Station	2393	015001	1	2	0	2	1	1	0	1	1
NJ	Gilbert Generating Station	2393	016001	1	2	0	2	1	1	0	1	1
NJ	Gilbert Generating Station	2393	017001	1	3	0	3	2	2	0	2	2
NJ	Gilbert Generating Station	2393	018001	1	2	0	2	1	1	0	1	1
NJ	Gilbert Generating Station	2393	04	27	11	0	11	9	9	0	9	9
NJ	Gilbert Generating Station	2393	05	27	10	0	10	8	8	0	8	8
NJ	Gilbert Generating Station	2393	06	26	10	0	10	8	8	0	8	8
NJ	Gilbert Generating Station	2393	07	27	9	0	9	7	7	0	7	7
NJ	Gilbert Generating Station	2393	9	16	8	0	8	6	6	0	6	6
NJ	Glen Gardner	8227	003001	1	3	0	3	2	2	0	2	2
NJ	Glen Gardner	8227	004001	1	3	0	3	2	2	0	2	2
NJ	Glen Gardner	8227	005001	1	4	0	4	3	3	0	3	3
NJ	Glen Gardner	8227	006001	1	3	0	3	2	2	0	2	2
NJ	Glen Gardner	8227	007001	1	4	0	4	3	3	0	3	3
NJ	Glen Gardner	8227	008001	2	3	0	3	2	2	0	2	2
NJ	Glen Gardner	8227	009001	1	3	0	3	2	2	0	2	2
NJ	Glen Gardner	8227	010001	1	4	0	4	3	3	0	3	3
NJ	Howard M Down	2434	005001	6	0	0	0	0	0	0	0	0
NJ	Howard M Down	2434	006001	25	75	366	441	117	117	0	117	24
NJ	Hudson Generating Station	2403	1	192	64	2	66	54	54	0	54	54
NJ	Hudson Generating Station	2403	2	899	2,420	119	2,539	2,460	2,460	0	2,460	2,420
NJ	Kearny Generating Station	2404	121	12	12	20	32	12	12	0	12	12
NJ	Kearny Generating Station	2404	122	16	16	30	46	17	17	0	17	16
NJ	Kearny Generating Station	2404	123	16	16	28	44	16	16	0	16	16
NJ	Kearny Generating Station	2404	124	18	18	35	53	17	17	0	17	17
NJ	Kearny Generating Station	2404	15001	1	12	4	16	14	14	0	14	12
NJ	Kearny Generating Station	2404	16001	5	46	3	49	47	47	0	47	46
NJ	Kearny Generating Station	2404	17001	6	42	4	46	44	44	0	44	42
NJ	Lakewood Cogeneration	54640	001001	22	22	17	39	12	12	0	12	3
NJ	Lakewood Cogeneration	54640	002001	24	24	25	49	11	11	0	11	2
NJ	Linden Cogeneration Facility	50006	004001	8	8	0	8	8	8	0	8	8
NJ	Linden Cogeneration Facility	50006	005001	44	44	14	58	40	40	0	40	40
NJ	Linden Cogeneration Facility	50006	006001	46	46	20	66	39	39	0	39	39
NJ	Linden Cogeneration Facility	50006	007001	44	44	16	60	40	40	0	40	40
NJ	Linden Cogeneration Facility	50006	008001	46	46	21	67	32	32	0	32	32
NJ	Linden Cogeneration Facility	50006	009001	45	45	18	63	27	27	0	27	27
NJ	Linden Generating Station	2406	1101	9	9	16	25	9	9	0	9	9
NJ	Linden Generating Station	2406	1201	9	9	16	25	9	9	0	9	9
NJ	Linden Generating Station	2406	2101	6	6	15	21	6	6	0	6	6

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NJ	Linden Generating Station	2406	2201	8	8	13	21	8	8	0	8	8
NJ	Linden Generating Station	2406	5	10	1	4	5	2	2	0	2	1
NJ	Linden Generating Station	2406	6	10	4	0	4	2	2	0	2	2
NJ	Linden Generating Station	2406	7	14	3	1	4	1	1	0	1	1
NJ	Linden Generating Station	2406	8	16	2	4	6	3	3	0	3	2
NJ	Logan Generating Plant	10043	1001	497	497	57	554	481	481	0	481	481
NJ	Mercer Generating Station	2408	1	457	378	15	393	370	370	0	370	370
NJ	Mercer Generating Station	2408	2	464	283	16	299	275	275	0	275	275
NJ	Mercer Generating Station	2408	7001	2	0	0	0	0	0	0	0	0
NJ	Mickleton	8008	001001	9	9	3	12	7	7	0	7	7
NJ	Middle Street	2382	003001	1	3	5	8	3	3	0	3	3
NJ	Middle Street	2382	004001	1	4	4	8	4	4	0	4	4
NJ	Middle Street	2382	005001	3	10	3	13	9	9	0	9	9
NJ	Missouri	2383	010001	1	2	2	4	1	1	0	1	1
NJ	Missouri	2383	011001	1	3	3	6	2	2	0	2	2
NJ	Missouri	2383	012001	1	1	3	4	1	1	0	1	1
NJ	National Park	2409	1001	0	0	4	4	2	2	0	2	0
NJ	Newark Bay Cogen	50385	1001	16	7	3	10	5	5	0	5	5
NJ	Newark Bay Cogen	50385	2001	14	3	4	7	1	1	0	1	1
NJ	Newark Bay Cogen	50385	3001	4	0	4	4	0	0	0	0	0
NJ	North Jersey Energy Associates	10308	1001	173	77	0	77	70	70	0	70	70
NJ	North Jersey Energy Associates	10308	1002	172	76	0	76	69	69	0	69	69
NJ	Ocean Peaking Power, LP	55938	OPP3	5	5	0	5	5	5	0	5	5
NJ	Ocean Peaking Power, LP	55938	OPP4	5	5	0	5	5	5	0	5	5
NJ	Pedricktown Cogeneration Plant	10099	001001	23	11	3	14	9	9	0	9	9
NJ	RPL Holdings, Inc. - Elmwood Park Plant	50852	002001	109	4	0	4	0	0	0	0	0
NJ	Salem	2410	2001	2	0	4	4	2	2	0	2	0
NJ	Sayreville	2390	012001	3	10	0	10	8	8	0	8	8
NJ	Sayreville	2390	014001	4	9	0	9	7	7	0	7	7
NJ	Sayreville	2390	015001	4	11	0	11	9	9	0	9	9
NJ	Sayreville	2390	016001	4	10	0	10	8	8	0	8	8
NJ	Sewaren Generating Station	2411	1	52	9	2	11	8	8	0	8	8
NJ	Sewaren Generating Station	2411	12001	1	5	4	9	7	7	0	7	5
NJ	Sewaren Generating Station	2411	2	51	17	2	19	16	16	0	16	16
NJ	Sewaren Generating Station	2411	3	35	26	4	30	27	27	0	27	26
NJ	Sewaren Generating Station	2411	4	85	50	4	54	49	49	0	49	49
NJ	Sherman Avenue	7288	1	21	21	7	28	18	18	0	18	18
NJ	Sunoco Power Generation, LLC	50561	0001	186	11	0	11	8	8	0	8	8
NJ	Sunoco Power Generation, LLC	50561	0002	177	11	0	11	9	9	0	9	9
NJ	Sunoco, Inc. (R&S) Eagle Point Facility	55113	034101	0	0	0	0	0	0	0	0	0
NJ	Sunoco, Inc. (R&S) Eagle Point Facility	55113	034201	0	0	0	0	0	0	0	0	0
NJ	Sunoco, Inc. (R&S) Eagle Point Facility	55113	034301	0	0	0	0	0	0	0	0	0
NJ	Sunoco, Inc. (R&S) Eagle Point Facility	55113	034401	0	0	0	0	0	0	0	0	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NJ	Sunoco, Inc. (R&S) Eagle Point Facility	55113	088001	37	35	12	47	28	28	0	28	28
NJ	Valero Refining (NJ)	50628	748001	48	66	25	91	54	54	0	54	38
NJ	Valero Refining (NJ)	50628	749001	141	111	27	138	102	102	0	102	85
NJ	Valero Refining (NJ)	50628	751001	46	28	27	55	19	19	0	19	2
NJ	Valero Refining (NJ)	50628	752001	44	26	27	53	17	17	0	17	0
NJ	Valero Refining (NJ)	50628	780001	6	54	0	54	29	29	0	29	29
NJ	Werner	2385	009001	2	8	0	8	6	6	0	6	6
NJ	Werner	2385	010001	2	8	0	8	6	6	0	6	6
NJ	Werner	2385	011001	2	1	0	1	0	0	0	0	0
NJ	Werner	2385	012001	2	7	0	7	5	5	0	5	5
NJ	West Station	6776	002001	5	11	26	37	17	17	0	17	11
NY	23rd and 3rd	7910	2301	6	2	0	2	2	2	0	2	2
NY	23rd and 3rd	7910	2302	6	2	0	2	2	2	0	2	2
NY	23rd and 3rd	7910	OVERDF	0	0	0	0					0
NY	59th Street	2503	CS0001 (BLR114, BLR115, BLR116, BLR117, BLR118)					122				
NY	59th Street	2503	BLR114	55	52	3	55		24	0	24	24
NY	59th Street	2503	BLR115	43	40	3	43		24	0	24	24
NY	59th Street	2503	BLR116	15	15	0	15		24	0	24	15
NY	59th Street	2503	BLR117	16	16	0	16		24	0	24	16
NY	59th Street	2503	BLR118	16	16	0	16		26	0	26	16
NY	59th Street	2503	CT0001	6	6	0	6	6	6	0	6	6
NY	59th Street	2503	OVERDF	0	348	141	489					27
NY	74th Street	2504	CS0002 (120, 121, 122)					151				
NY	74th Street	2504	120	171	163	8	171		50	0	50	50
NY	74th Street	2504	121	157	149	35	184		50	0	50	50
NY	74th Street	2504	122	51	45	6	51		51	0	51	45
NY	74th Street	2504	CT0001	0	0	0	0	3	3	0	3	0
NY	74th Street	2504	CT0002	0	0	0	0	5	5	0	5	0
NY	74th Street	2504	OVERDF	0	290	482	772					10
NY	AES Cayuga (Milliken)	2535	XS12 (1, 2)					942				
NY	AES Cayuga (Milliken)	2535	1	379	239	30	269		239	0	239	239
NY	AES Cayuga (Milliken)	2535	2	379	703	39	742		703	0	703	703
NY	AES Cayuga (Milliken)	2535	OVERDF	0	47	0	47					0
NY	AES Greenidge	2527	CSG003 (4, 5)					306				
NY	AES Greenidge	2527	4	89	308	3	311		306	0	306	306
NY	AES Greenidge	2527	5	59	0	3	3		0	0	0	0
NY	AES Greenidge	2527	6	260	529	21	550	547	547	0	547	529
NY	AES Greenidge	2527	OVERDF	0	50	30	80					4
NY	AES Hickling	2529	CSH001 (1, 2)					0				
NY	AES Hickling	2529	1	15	1	3	4		0	0	0	0
NY	AES Hickling	2529	2	17	0	4	4		0	0	0	0
NY	AES Hickling	2529	CSH002 (3, 4)					0				
NY	AES Hickling	2529	3	32	1	3	4		0	0	0	0

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NY	AES Hickling	2529	4	18	1	3	4		0	0	0	0
NY	AES Hickling	2529	OVERDF	0	0	0	0					0
NY	AES Jennison	2531	CSJ001 (1, 2)					0				
NY	AES Jennison	2531	1	46	1	4	5		0	0	0	0
NY	AES Jennison	2531	2	41	1	4	5		0	0	0	0
NY	AES Jennison	2531	CSJ002 (3, 4)					0				
NY	AES Jennison	2531	3	41	1	4	5		0	0	0	0
NY	AES Jennison	2531	4	47	1	4	5		0	0	0	0
NY	AES Jennison	2531	OVERDF	0	0	0	0					0
NY	AES Somerset (Kintigh)	6082	1	2,012	1,431	582	2,013	1,520	1,520	0	1,520	1,431
NY	AES Westover (Goudey)	2526	CSW003 (11, 12, 13)					291				
NY	AES Westover (Goudey)	2526	11	74	0	5	5		0	0	0	0
NY	AES Westover (Goudey)	2526	12	58	0	5	5		0	0	0	0
NY	AES Westover (Goudey)	2526	13	234	342	17	359		291	0	291	291
NY	AES Westover (Goudey)	2526	OVERDF	0	50	46	96					0
NY	AG - Energy	10803	1	33	1	2	3	1	1	0	1	0
NY	AG - Energy	10803	2	16	1	0	1	0	0	0	0	0
NY	AG - Energy	10803	OVERDF	0	0	0	0					0
NY	Allegany Station No. 133	10619	00001	32	7	0	7	7	7	0	7	7
NY	American Ref-Fuel Niagara	50472	R1B01	7	3	16	19	0	0	0	0	0
NY	Arthur Kill	2490	CS0002 (20, 30)					339				
NY	Arthur Kill	2490	20	543	15	47	62		170	0	170	15
NY	Arthur Kill	2490	30	507	11	41	52		169	0	169	11
NY	Arthur Kill	2490	CT0001	4	0	0	0	2	2	0	2	0
NY	Arthur Kill	2490	OVERDF	0	359	0	359					259
NY	Astoria Energy	55375	CT1	37	37	0	37	35	35	0	35	35
NY	Astoria Energy	55375	CT2	37	37	0	37	37	37	0	37	37
NY	Astoria Energy	55375	OVERDF	0	0	0	0					0
NY	Astoria Gas Turbine Power	55243	CT0005	29	0	1	1	1	1	0	1	0
NY	Astoria Gas Turbine Power	55243	CT0007	29	0	1	1	1	1	0	1	0
NY	Astoria Gas Turbine Power	55243	CT0008	23	0	1	1	1	1	0	1	0
NY	Astoria Gas Turbine Power	55243	CT0009	28	0	1	1	0	0	0	0	0
NY	Astoria Gas Turbine Power	55243	CT0010	26	0	1	1	2	2	0	2	0
NY	Astoria Gas Turbine Power	55243	CT0011	26	0	1	1	2	2	0	2	0
NY	Astoria Gas Turbine Power	55243	CT0012	25	0	1	1	2	2	0	2	0
NY	Astoria Gas Turbine Power	55243	CT0013	33	0	1	1	2	2	0	2	0
NY	Astoria Gas Turbine Power	55243	CT2-1A	17	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT2-1B	17	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT2-2A	21	0	0	0	10	10	0	10	0
NY	Astoria Gas Turbine Power	55243	CT2-2B	21	0	0	0	10	10	0	10	0
NY	Astoria Gas Turbine Power	55243	CT2-3A	15	0	0	0	9	9	0	9	0
NY	Astoria Gas Turbine Power	55243	CT2-3B	15	0	0	0	9	9	0	9	0
NY	Astoria Gas Turbine Power	55243	CT2-4A	15	0	0	0	7	7	0	7	0

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NY	Astoria Gas Turbine Power	55243	CT2-4B	15	0	0	0	7	7	0	7	0
NY	Astoria Gas Turbine Power	55243	CT3-1A	16	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT3-1B	16	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT3-2A	14	0	0	0	11	11	0	11	0
NY	Astoria Gas Turbine Power	55243	CT3-2B	14	0	0	0	11	11	0	11	0
NY	Astoria Gas Turbine Power	55243	CT3-3A	15	0	0	0	10	10	0	10	0
NY	Astoria Gas Turbine Power	55243	CT3-3B	15	0	0	0	10	10	0	10	0
NY	Astoria Gas Turbine Power	55243	CT3-4A	12	0	0	0	5	5	0	5	0
NY	Astoria Gas Turbine Power	55243	CT3-4B	12	0	0	0	4	4	0	4	0
NY	Astoria Gas Turbine Power	55243	CT4-1A	17	0	0	0	13	13	0	13	0
NY	Astoria Gas Turbine Power	55243	CT4-1B	17	0	0	0	13	13	0	13	0
NY	Astoria Gas Turbine Power	55243	CT4-2A	15	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT4-2B	15	0	0	0	7	7	0	7	0
NY	Astoria Gas Turbine Power	55243	CT4-3A	19	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT4-3B	19	0	0	0	8	8	0	8	0
NY	Astoria Gas Turbine Power	55243	CT4-4A	22	0	0	0	12	12	0	12	0
NY	Astoria Gas Turbine Power	55243	CT4-4B	22	0	0	0	12	12	0	12	0
NY	Astoria Gas Turbine Power	55243	OVERDF	0	238	0	238					220
NY	Astoria Generating Station	8906	20	53	35	1	36	35	35	0	35	35
NY	Astoria Generating Station	8906	30	559	260	49	309	260	260	0	260	260
NY	Astoria Generating Station	8906	CPG45 (40, 50)					522				
NY	Astoria Generating Station	8906	40	604	218	50	268		261	0	261	218
NY	Astoria Generating Station	8906	50	609	304	56	360		261	0	261	261
NY	Astoria Generating Station	8906	CT0001	3	0	0	0	0	0	0	0	0
NY	Astoria Generating Station	8906	OVERDF	0	8	277	285					8
NY	Athens Generating Company	55405	1	49	22	0	22	20	20	0	20	20
NY	Athens Generating Company	55405	2	49	22	0	22	20	20	0	20	20
NY	Athens Generating Company	55405	3	49	23	0	23	22	22	0	22	22
NY	Athens Generating Company	55405	OVERDF	0	0	0	0					0
NY	Batavia Energy	54593	1	34	9	5	14	8	8	0	8	7
NY	Bayswater Peaking Facility	55699	1	9	9	6	15	3	3	0	3	3
NY	Bayswater Peaking Facility	55699	2	15	15	13	28	2	2	0	2	2
NY	Bayswater Peaking Facility	55699	OVERDF	0	0	0	0					0
NY	Bethlehem Energy Center (Albany)	2539	10001	62	62	0	62	8	8	0	8	8
NY	Bethlehem Energy Center (Albany)	2539	10002	62	62	0	62	7	7	0	7	7
NY	Bethlehem Energy Center (Albany)	2539	10003	62	62	0	62	6	6	0	6	6
NY	Bethlehem Energy Center (Albany)	2539	OVERDF	0	0	10	10					0
NY	Bethpage Energy Center	50292	GT1	54	34	130	164	34	34	0	34	33
NY	Bethpage Energy Center	50292	GT2	54	4	104	108	3	3	0	3	3
NY	Bethpage Energy Center	50292	GT3	7	7	4	11	2	2	0	2	2
NY	Bethpage Energy Center	50292	GT4	11	11	22	33	7	7	0	7	7
NY	Bethpage Energy Center	50292	OVERDF	0	0	0	0					0
NY	Binghamton Cogen Plant	55600	1	70	70	10	80	6	6	0	6	6

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Black River Generation, LLC	10464	CS-1 (E0001, E0002, E0003)					197				
NY	Black River Generation, LLC	10464	E0001	61	58	7	65		66	0	66	58
NY	Black River Generation, LLC	10464	E0002	62	59	3	62		66	0	66	59
NY	Black River Generation, LLC	10464	E0003	60	57	3	60		65	0	65	57
NY	Black River Generation, LLC	10464	OVERDF	0	50	8	58					14
NY	Black Rock Facility	10331	1	0	0	0	0	0	0	0	0	0
NY	Bowline Generating Station	2625	1	498	144	75	219	123	123	0	123	123
NY	Bowline Generating Station	2625	2	328	90	55	145	73	73	0	73	73
NY	Bowline Generating Station	2625	OVERDF	0	10	10	20					0
NY	Brentwood	7912	BW01	9	3	0	3	3	3	0	3	3
NY	Brooklyn Navy Yard Cogeneration	54914	1	30	30	0	30	11	11	0	11	11
NY	Brooklyn Navy Yard Cogeneration	54914	2	30	30	0	30	9	9	0	9	9
NY	Brooklyn Navy Yard Cogeneration	54914	OVERDF	0	0	9	9					0
NY	Carr Street Generating Station	50978	A	16	1	2	3	1	1	0	1	1
NY	Carr Street Generating Station	50978	B	16	2	0	2	1	1	0	1	1
NY	Carr Street Generating Station	50978	OVERDF	0	0	4	4					0
NY	Carthage Energy	10620	1	36	11	9	20	6	6	0	6	6
NY	Charles Poletti	2491	001	935	653	18	671	648	648	0	648	648
NY	Dunkirk	2554	1	238	0	20	20	161	161	0	161	0
NY	Dunkirk	2554	2	229	0	18	18	293	293	0	293	0
NY	Dunkirk	2554	CS0003 (3, 4)					788				
NY	Dunkirk	2554	3	327	0	29	29		394	0	394	0
NY	Dunkirk	2554	4	337	0	31	31		394	0	394	0
NY	Dunkirk	2554	OVERDF	0	1,300	0	1,300					1,178
NY	Dynegy Danskammer	2480	1	43	40	3	43	16	16	0	16	16
NY	Dynegy Danskammer	2480	2	56	53	3	56	17	17	0	17	17
NY	Dynegy Danskammer	2480	3	264	474	21	495	424	424	0	424	424
NY	Dynegy Danskammer	2480	4	540	875	43	918	1,009	1,009	0	1,009	875
NY	Dynegy Danskammer	2480	OVERDF	0	0	541	541					0
NY	Dynegy Roseton	8006	1	553	262	60	322	196	196	0	196	196
NY	Dynegy Roseton	8006	2	654	213	63	276	168	168	0	168	168
NY	Dynegy Roseton	8006	OVERDF	0	0	0	0					0
NY	E F Barrett	2511	10	364	267	56	323	260	260	0	260	260
NY	E F Barrett	2511	20	361	159	154	313	152	152	0	152	152
NY	E F Barrett	2511	U00004	7	6	0	6	6	6	0	6	6
NY	E F Barrett	2511	U00005	6	6	0	6	7	7	0	7	6
NY	E F Barrett	2511	U00006	8	5	0	5	5	5	0	5	5
NY	E F Barrett	2511	U00007	6	4	0	4	4	4	0	4	4
NY	E F Barrett	2511	U00008	6	5	0	5	5	5	0	5	5
NY	E F Barrett	2511	U00009	6	6	0	6	7	7	0	7	6
NY	E F Barrett	2511	U00010	6	6	0	6	6	6	0	6	6
NY	E F Barrett	2511	U00011	7	7	0	7	8	8	0	8	7
NY	E F Barrett	2511	U00012	20	16	0	16	16	16	0	16	16

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	E F Barrett	2511	U00013	20	16	0	16	16	16	0	16	16
NY	E F Barrett	2511	U00014	22	18	0	18	18	18	0	18	18
NY	E F Barrett	2511	U00015	22	18	0	18	18	18	0	18	18
NY	E F Barrett	2511	U00016	18	18	0	18	20	20	0	20	18
NY	E F Barrett	2511	U00017	18	18	0	18	20	20	0	20	18
NY	E F Barrett	2511	U00018	21	17	0	17	17	17	0	17	17
NY	E F Barrett	2511	U00019	21	17	0	17	17	17	0	17	17
NY	E F Barrett	2511	OVERDF	0	7	142	149					7
NY	East Hampton Facility	2512	UGT001	36	40	8	48	36	36	0	36	36
NY	East River	2493	1	62	62	42	104	17	17	0	17	17
NY	East River	2493	2	62	62	40	102	15	15	0	15	15
NY	East River	2493	60	273	240	33	273	207	207	0	207	207
NY	East River	2493	70	266	254	40	294	186	186	0	186	186
NY	East River	2493	OVERDF	0	10	532	542					0
NY	Eastman Kodak - Kodak Park	10025	CS1E1F (1E, 1F)					162				
NY	Eastman Kodak - Kodak Park	10025	1E	163	82	17	99		81	0	81	79
NY	Eastman Kodak - Kodak Park	10025	1F	163	82	17	99		81	0	81	79
NY	Eastman Kodak - Kodak Park	10025	2C	395	489	37	526	489	489	0	489	485
NY	Eastman Kodak - Kodak Park	10025	2D	46	2	3	5	0	0	0	0	0
NY	Eastman Kodak - Kodak Park	10025	3A	347	166	32	198	165	165	0	165	163
NY	Eastman Kodak - Kodak Park	10025	3B	347	432	34	466	432	432	0	432	428
NY	Eastman Kodak - Kodak Park	10025	4A	440	3	36	39	0	0	0	0	0
NY	Eastman Kodak - Kodak Park	10025	4B	324	390	29	419	389	389	0	389	387
NY	Eastman Kodak - Kodak Park	10025	OVERDF	0	0	0	0					0
NY	EPCOR Power (Castleton) LLC	10190	1	109	101	73	174	20	20	0	20	3
NY	Equus Freeport Power Generating Station	56032	0001	10	10	1	11	4	4	0	4	4
NY	Far Rockaway	2513	40	154	73	141	214	69	69	0	69	69
NY	Fortistar North Tonawanda Inc	54131	NTCT1	93	12	8	20	5	5	0	5	3
NY	Freeport Power Plant No. 2	2679	5	10	10	8	18	2	2	0	2	2
NY	Fulton Cogeneration Associates	54138	01GTDB	67	2	5	7	0	0	0	0	0
NY	General Electric - Waterford	880024	U28006	69	30	11	41	13	13	0	13	13
NY	Glenwood	2514	40	183	55	18	73	50	50	0	50	50
NY	Glenwood	2514	50	179	62	17	79	59	59	0	59	59
NY	Glenwood	2514	U00020	11	11	0	11	15	15	0	15	11
NY	Glenwood	2514	U00021	11	11	0	11	19	19	0	19	11
NY	Glenwood	2514	OVERDF	0	12	19	31					12
NY	Glenwood Landing Energy Center	7869	UGT011	4	3	3	6	3	3	0	3	3
NY	Glenwood Landing Energy Center	7869	UGT012	9	3	14	17	3	3	0	3	3
NY	Glenwood Landing Energy Center	7869	UGT013	9	3	14	17	3	3	0	3	3
NY	Glenwood Landing Energy Center	7869	OVERDF	0	0	2	2					0
NY	Gowanus	2494	CT01-1	14	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT01-2	14	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT01-3	15	8	0	8	8	8	0	8	8

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Gowanus	2494	CT01-4	16	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT01-5	16	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT01-6	16	7	0	7	7	7	0	7	7
NY	Gowanus	2494	CT01-7	15	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT01-8	16	7	0	7	7	7	0	7	7
NY	Gowanus	2494	CT02-1	20	10	3	13	10	10	0	10	10
NY	Gowanus	2494	CT02-2	20	7	0	7	7	7	0	7	7
NY	Gowanus	2494	CT02-3	22	10	1	11	10	10	0	10	10
NY	Gowanus	2494	CT02-4	21	11	1	12	11	11	0	11	11
NY	Gowanus	2494	CT02-5	23	8	0	8	8	8	0	8	8
NY	Gowanus	2494	CT02-6	23	9	1	10	9	9	0	9	9
NY	Gowanus	2494	CT02-7	23	10	0	10	10	10	0	10	10
NY	Gowanus	2494	CT02-8	25	9	1	10	9	9	0	9	9
NY	Gowanus	2494	CT03-1	22	12	0	12	12	12	0	12	12
NY	Gowanus	2494	CT03-2	19	10	0	10	10	10	0	10	10
NY	Gowanus	2494	CT03-3	17	12	0	12	12	12	0	12	12
NY	Gowanus	2494	CT03-4	19	9	0	9	9	9	0	9	9
NY	Gowanus	2494	CT03-5	22	10	1	11	10	10	0	10	10
NY	Gowanus	2494	CT03-6	23	12	0	12	12	12	0	12	12
NY	Gowanus	2494	CT03-7	23	12	0	12	12	12	0	12	12
NY	Gowanus	2494	CT03-8	21	14	0	14	14	14	0	14	14
NY	Gowanus	2494	CT04-1	13	7	0	7	7	7	0	7	7
NY	Gowanus	2494	CT04-2	12	6	0	6	6	6	0	6	6
NY	Gowanus	2494	CT04-3	11	6	0	6	6	6	0	6	6
NY	Gowanus	2494	CT04-4	10	5	0	5	5	5	0	5	5
NY	Gowanus	2494	CT04-5	13	5	0	5	5	5	0	5	5
NY	Gowanus	2494	CT04-6	12	6	0	6	6	6	0	6	6
NY	Gowanus	2494	CT04-7	12	7	0	7	7	7	0	7	7
NY	Gowanus	2494	CT04-8	11	6	0	6	6	6	0	6	6
NY	Gowanus	2494	OVERDF	0	6	101	107					0
NY	Harlem River Yard	7914	HR01	6	1	3	4	1	1	0	1	1
NY	Harlem River Yard	7914	HR02	6	1	1	2	1	1	0	1	1
NY	Harlem River Yard	7914	OVERDF	0	0	0	0					0
NY	Hawkeye Energy Greenport, LLC	55969	U-01	22	22	16	38	4	4	0	4	4
NY	Hell Gate	7913	HG01	6	1	0	1	1	1	0	1	1
NY	Hell Gate	7913	HG02	6	2	0	2	2	2	0	2	2
NY	Hell Gate	7913	OVERDF	0	0	0	0					0
NY	Hillburn	2628	001	2	3	1	4	3	3	0	3	3
NY	Holtsville Facility	8007	U00001	21	11	3	14	11	11	0	11	11
NY	Holtsville Facility	8007	U00002	21	11	3	14	11	11	0	11	11
NY	Holtsville Facility	8007	U00003	22	16	6	22	16	16	0	16	16
NY	Holtsville Facility	8007	U00004	22	16	6	22	16	16	0	16	16
NY	Holtsville Facility	8007	U00005	20	12	0	12	12	12	0	12	12

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Holtsville Facility	8007	U00006	20	12	0	12	12	12	0	12	12
NY	Holtsville Facility	8007	U00007	19	15	11	26	15	15	0	15	15
NY	Holtsville Facility	8007	U00008	19	15	11	26	15	15	0	15	15
NY	Holtsville Facility	8007	U00009	29	14	11	25	14	14	0	14	14
NY	Holtsville Facility	8007	U00010	29	14	11	25	14	14	0	14	14
NY	Holtsville Facility	8007	U00011	20	14	0	14	14	14	0	14	14
NY	Holtsville Facility	8007	U00012	20	14	0	14	14	14	0	14	14
NY	Holtsville Facility	8007	U00013	20	19	1	20	29	29	0	29	19
NY	Holtsville Facility	8007	U00014	20	19	1	20	29	29	0	29	19
NY	Holtsville Facility	8007	U00015	28	10	13	23	10	10	0	10	10
NY	Holtsville Facility	8007	U00016	28	10	13	23	10	10	0	10	10
NY	Holtsville Facility	8007	U00017	23	20	1	21	20	20	0	20	20
NY	Holtsville Facility	8007	U00018	23	20	1	21	20	20	0	20	20
NY	Holtsville Facility	8007	U00019	21	17	4	21	17	17	0	17	17
NY	Holtsville Facility	8007	U00020	21	17	4	21	17	17	0	17	17
NY	Holtsville Facility	8007	OVERDF	0	20	77	97					18
NY	Hudson Avenue	2496	CS0004 (BLR071, BLR072, BLR081, BLR082)					95				
NY	Hudson Avenue	2496	BLR071	48	45	4	49		24	0	24	24
NY	Hudson Avenue	2496	BLR072	48	45	4	49		24	0	24	24
NY	Hudson Avenue	2496	BLR081	48	45	4	49		24	0	24	24
NY	Hudson Avenue	2496	BLR082	48	45	3	48		23	0	23	23
NY	Hudson Avenue	2496	CT0003	7	7	6	13	3	3	0	3	3
NY	Hudson Avenue	2496	CT0004	5	5	1	6	4	4	0	4	4
NY	Hudson Avenue	2496	CT0005	6	6	2	8	3	3	0	3	3
NY	Hudson Avenue	2496	OVERDF	0	229	164	393					0
NY	Huntley Power	2549	CS0002 (63, 64, 65, 66)					438				
NY	Huntley Power	2549	63	102	0	12	12		110	0	110	0
NY	Huntley Power	2549	64	144	0	15	15		110	0	110	0
NY	Huntley Power	2549	65	149	0	15	15		110	0	110	0
NY	Huntley Power	2549	66	166	0	15	15		108	0	108	0
NY	Huntley Power	2549	CS0001 (67, 68)					873				
NY	Huntley Power	2549	67	372	0	34	34		436	0	436	0
NY	Huntley Power	2549	68	423	0	35	35		437	0	437	0
NY	Huntley Power	2549	OVERDF	0	1,377	0	1,377					1,229
NY	Ilion Energy Center	50459	1	41	0	3	3	0	0	0	0	0
NY	Indeck-Corinth Energy Center	50458	1	82	38	1	39	37	37	0	37	37
NY	Indeck-Olean Energy Center	54076	1	53	9	1	10	8	8	0	8	8
NY	Indeck-Oswego Energy Center	50450	1	47	7	11	18	4	4	0	4	4
NY	Indeck-Silver Springs Energy Center	50449	1	117	57	14	71	45	45	0	45	45
NY	Indeck-Yerkes Energy Center	50451	1	39	8	7	15	7	7	0	7	7
NY	Independence	54547	1	62	0	3	3	20	20	0	20	0
NY	Independence	54547	2	62	0	3	3	18	18	0	18	0
NY	Independence	54547	3	62	0	3	3	19	19	0	19	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Independence	54547	4	62	0	0	0	16	16	0	16	0
NY	Independence	54547	OVERDF	0	73	0	73					67
NY	KIAC Cogeneration	54114	GT1	42	26	0	26	18	18	0	18	18
NY	KIAC Cogeneration	54114	GT2	42	26	0	26	10	10	0	10	10
NY	KIAC Cogeneration	54114	OVERDF	0	0	0	0					0
NY	Lafarge Building Materials, Inc.	880044	41000	5,272	2,991	1,278	4,269	2,116	2,116	0	2,116	1,333
NY	Lehigh Northeast Cement Company	880052	01070	705	538	58	596	429	429	0	429	429
NY	Lockport	54041	011854	117	0	104	104	53	53	0	53	0
NY	Lockport	54041	011855	113	59	8	67	52	52	0	52	52
NY	Lockport	54041	011856	116	55	17	72	45	45	0	45	39
NY	Lockport	54041	OVERDF	0	63	0	63					0
NY	Lovett Generating Station	2629	3	107	6	6	12	4	4	0	4	4
NY	Lovett Generating Station	2629	4	376	349	27	376	762	762	0	762	349
NY	Lovett Generating Station	2629	5	392	360	32	392	912	912	0	912	360
NY	Lovett Generating Station	2629	OVERDF	0	1,070	19	1,089					927
NY	Massena Energy Facility	54592	001	25	2	2	4	0	0	0	0	0
NY	Narrows	2499	CT01-1	55	38	3	41	37	37	0	37	37
NY	Narrows	2499	CT01-2	68	37	3	40	36	36	0	36	36
NY	Narrows	2499	CT01-3	59	37	1	38	37	37	0	37	37
NY	Narrows	2499	CT01-4	60	33	3	36	33	33	0	33	33
NY	Narrows	2499	CT01-5	70	32	1	33	32	32	0	32	32
NY	Narrows	2499	CT01-6	74	35	3	38	34	34	0	34	34
NY	Narrows	2499	CT01-7	69	34	3	37	34	34	0	34	34
NY	Narrows	2499	CT01-8	54	34	3	37	34	34	0	34	34
NY	Narrows	2499	CT02-1	51	40	3	43	40	40	0	40	40
NY	Narrows	2499	CT02-2	41	38	3	41	38	38	0	38	38
NY	Narrows	2499	CT02-3	59	36	3	39	36	36	0	36	36
NY	Narrows	2499	CT02-4	41	34	1	35	34	34	0	34	34
NY	Narrows	2499	CT02-5	44	35	3	38	35	35	0	35	35
NY	Narrows	2499	CT02-6	50	36	1	37	36	36	0	36	36
NY	Narrows	2499	CT02-7	43	36	3	39	36	36	0	36	36
NY	Narrows	2499	CT02-8	52	21	1	22	21	21	0	21	21
NY	Narrows	2499	OVERDF	0	13	22	35					0
NY	Nissequogue Cogen	54149	1	111	66	6	72	55	55	0	55	55
NY	North 1st	7915	NO1	9	3	0	3	3	3	0	3	3
NY	Northport	2516	1	630	38	42	80	542	542	0	542	38
NY	Northport	2516	2	705	404	51	455	515	515	0	515	404
NY	Northport	2516	3	573	382	44	426	375	375	0	375	375
NY	Northport	2516	4	754	408	55	463	393	393	0	393	393
NY	Northport	2516	UGT001	4	1	0	1	1	1	0	1	1
NY	Northport	2516	OVERDF	0	637	339	976					555
NY	Onondaga Cogeneration	50855	1	38	6	3	9	1	1	0	1	0
NY	Onondaga Cogeneration	50855	2	24	4	3	7	1	1	0	1	0

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NY	Onondaga Cogeneration	50855	OVERDF	0	0	0	0					0
NY	Oswego Harbor Power	2594	3	0	0	0	0	0	0	0	0	0
NY	Oswego Harbor Power	2594	4	0	0	0	0	0	0	0	0	0
NY	Oswego Harbor Power	2594	5	220	0	26	26	64	64	0	64	0
NY	Oswego Harbor Power	2594	6	165	0	29	29	35	35	0	35	0
NY	Oswego Harbor Power	2594	OVERDF	0	104	0	104					63
NY	Pinelawn Power	56188	00001	9	9	6	15	6	6	0	6	6
NY	Poletti 500 MW CC	56196	CTG7A	0	16	0	16	16	16	0	16	16
NY	Poletti 500 MW CC	56196	CTG7B	0	15	0	15	15	15	0	15	15
NY	Poletti 500 MW CC	56196	OVERDF	0	0	0	0					0
NY	Port Jefferson Energy Center	2517	1	0	0	0	0	0	0	0	0	0
NY	Port Jefferson Energy Center	2517	2	0	0	0	0	0	0	0	0	0
NY	Port Jefferson Energy Center	2517	3	361	129	28	157	121	121	0	121	121
NY	Port Jefferson Energy Center	2517	4	346	169	27	196	162	162	0	162	162
NY	Port Jefferson Energy Center	2517	UGT001	4	1	2	3	1	1	0	1	1
NY	Port Jefferson Energy Center	2517	UGT002	9	3	7	10	3	3	0	3	3
NY	Port Jefferson Energy Center	2517	UGT003	9	2	7	9	2	2	0	2	2
NY	Port Jefferson Energy Center	2517	OVERDF	0	0	62	62					0
NY	Pouch Terminal	8053	PT01	9	2	0	2	2	2	0	2	2
NY	PPL Edgewood Energy	55786	CT01	7	7	5	12	2	2	0	2	2
NY	PPL Edgewood Energy	55786	CT02	7	7	5	12	2	2	0	2	2
NY	PPL Edgewood Energy	55786	OVERDF	0	0	0	0					0
NY	PPL Shoreham Energy	55787	CT01	11	11	9	20	1	1	0	1	1
NY	PPL Shoreham Energy	55787	CT02	11	11	9	20	1	1	0	1	1
NY	PPL Shoreham Energy	55787	OVERDF	0	0	0	0					0
NY	Project Orange Facility	54425	001	28	13	15	28	8	8	0	8	8
NY	Project Orange Facility	54425	002	32	37	15	52	32	32	0	32	32
NY	Project Orange Facility	54425	OVERDF	0	0	0	0					0
NY	Ravenswood Generating Station	2500	10	516	176	31	207	169	169	0	169	169
NY	Ravenswood Generating Station	2500	20	614	153	37	190	144	144	0	144	144
NY	Ravenswood Generating Station	2500	30	1,300	167	133	300	497	497	0	497	167
NY	Ravenswood Generating Station	2500	CS0001 (BLR001, BLR003)					11				
NY	Ravenswood Generating Station	2500	BLR001	23	3	3	6		6	0	6	3
NY	Ravenswood Generating Station	2500	CS0002 (BLR002, BLR004)					32				
NY	Ravenswood Generating Station	2500	BLR002	23	3	3	6		16	0	16	3
NY	Ravenswood Generating Station	2500	BLR003	23	3	3	6		5	0	5	3
NY	Ravenswood Generating Station	2500	BLR004	23	3	3	6		16	0	16	3
NY	Ravenswood Generating Station	2500	CT0001	1	0	0	0	0	0	0	0	0
NY	Ravenswood Generating Station	2500	CT0004	5	0	0	0	0	0	0	0	0
NY	Ravenswood Generating Station	2500	CT0005	5	1	0	1	1	1	0	1	1
NY	Ravenswood Generating Station	2500	CT0006	7	1	0	1	1	1	0	1	1
NY	Ravenswood Generating Station	2500	CT0007	7	1	0	1	1	1	0	1	1
NY	Ravenswood Generating Station	2500	CT0008	11	0	0	0	0	0	0	0	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Ravenswood Generating Station	2500	CT0009	12	5	0	5	5	5	0	5	5
NY	Ravenswood Generating Station	2500	CT0010	12	5	0	5	5	5	0	5	5
NY	Ravenswood Generating Station	2500	CT0011	12	4	0	4	4	4	0	4	4
NY	Ravenswood Generating Station	2500	CT02-1	6	6	0	6	10	10	0	10	6
NY	Ravenswood Generating Station	2500	CT02-2	7	6	0	6	6	6	0	6	6
NY	Ravenswood Generating Station	2500	CT02-3	7	7	0	7	6	6	0	6	6
NY	Ravenswood Generating Station	2500	CT02-4	7	7	0	7	8	8	0	8	7
NY	Ravenswood Generating Station	2500	CT03-1	5	5	0	5	10	10	0	10	5
NY	Ravenswood Generating Station	2500	CT03-2	5	5	0	5	10	10	0	10	5
NY	Ravenswood Generating Station	2500	CT03-3	6	6	0	6	10	10	0	10	6
NY	Ravenswood Generating Station	2500	CT03-4	5	5	0	5	5	5	0	5	5
NY	Ravenswood Generating Station	2500	UCC001	58	17	0	17	17	17	0	17	17
NY	Ravenswood Generating Station	2500	OVERDF	0	498	79	577					287
NY	Rensselaer Cogen	54034	1GTDBS	74	25	25	50	1	1	0	1	0
NY	Richard M Flynn (Holtsville)	7314	001	138	81	51	132	53	53	0	53	21
NY	Rochester 7 - Russell Station	2642	CS1 (1, 2)					552				
NY	Rochester 7 - Russell Station	2642	1	96	2	16	18		276	0	276	2
NY	Rochester 7 - Russell Station	2642	2	132	3	9	12		276	0	276	3
NY	Rochester 7 - Russell Station	2642	CS2 (3, 4)					444				
NY	Rochester 7 - Russell Station	2642	3	128	2	9	11		222	0	222	2
NY	Rochester 7 - Russell Station	2642	4	177	3	12	15		222	0	222	3
NY	Rochester 7 - Russell Station	2642	OVERDF	0	994	0	994					956
NY	S A Carlson	2682	CS0002 (10, 11)					11				
NY	S A Carlson	2682	10	9	11	0	11		11	0	11	11
NY	S A Carlson	2682	11	0	0	0	0		0	0	0	0
NY	S A Carlson	2682	12	201	106	12	118		106	0	106	106
NY	S A Carlson	2682	20	34	8	0	8	7	7	0	7	7
NY	S A Carlson	2682	CS0001 (9, 12)					154				
NY	S A Carlson	2682	9	9	36	13	49		48	0	48	36
NY	S A Carlson	2682	OVERDF	0	80	36	116					3
NY	Saranac Cogeneration	54574	00001	81	47	0	47	47	47	0	47	47
NY	Saranac Cogeneration	54574	00002	81	44	0	44	44	44	0	44	44
NY	Saranac Cogeneration	54574	OVERDF	0	0	0	0					0
NY	Selkirk Cogen Partners	10725	CTG101	222	3	16	19	106	106	0	106	3
NY	Selkirk Cogen Partners	10725	CTG201	85	0	0	0	21	21	0	21	0
NY	Selkirk Cogen Partners	10725	CTG301	85	0	0	0	20	20	0	20	0
NY	Selkirk Cogen Partners	10725	OVERDF	0	168	54	222					134
NY	Shoemaker	2632	1	19	19	1	20	16	16	0	16	16
NY	South Glens Falls Energy	10618	1	58	8	12	20	0	0	0	0	0
NY	St. Lawrence Cement	880043	1	2,591	1,000	612	1,612	893	893	0	893	893
NY	Sterling Power Plant	50744	00001	27	4	1	5	3	3	0	3	3
NY	Ticonderoga Mill	54099	000044	293	156	53	209	142	142	0	142	142
NY	Trigen Energy - Nassau Energy	52056	00004	129	120	13	133	110	110	0	110	106

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
NY	Trigen Energy - Syracuse	50651	CS0001 (BLR1, BLR2, BLR3, BLR4, BLR5)					369				
NY	Trigen Energy - Syracuse	50651	BLR1	57	48	69	117		74	0	74	32
NY	Trigen Energy - Syracuse	50651	BLR2	53	74	3	77		74	0	74	74
NY	Trigen Energy - Syracuse	50651	BLR3	52	75	3	78		74	0	74	74
NY	Trigen Energy - Syracuse	50651	BLR4	40	59	3	62		74	0	74	59
NY	Trigen Energy - Syracuse	50651	BLR5	61	75	3	78		73	0	73	73
NY	Trigen Energy - Syracuse	50651	OVERDF	0	17	0	17					13
NY	Vernon Boulevard	7909	VB01	6	2	0	2	2	2	0	2	2
NY	Vernon Boulevard	7909	VB02	6	2	0	2	2	2	0	2	2
NY	Vernon Boulevard	7909	OVERDF	0	0	0	0					0
NY	Wading River Facility	7146	UGT007	70	23	2	25	23	23	0	23	23
NY	Wading River Facility	7146	UGT008	50	28	1	29	28	28	0	28	28
NY	Wading River Facility	7146	UGT009	47	25	1	26	25	25	0	25	25
NY	Wading River Facility	7146	UGT013	14	13	0	13	13	13	0	13	13
NY	Wading River Facility	7146	UGT014	5	3	0	3	3	3	0	3	3
NY	Wading River Facility	7146	OVERDF	0	0	21	21					0
NY	West Babylon Facility	2521	UGT001	15	9	14	23	9	9	0	9	9
NY	WPS Beaver Falls Generation, LLC	10617	1	53	51	2	53	0	0	0	0	0
NY	WPS Niagara Generation, LLC	50202	1	154	143	202	345	180	180	0	180	56
NY	WPS Syracuse Generation, LLC	10621	1	55	55	0	55	6	6	0	6	6
OH	AK Steel Corporation - Middletown	880042	P009	67	41	2	43	40	40	0	40	40
OH	AK Steel Corporation - Middletown	880042	P010	67	74	3	77	73	73	0	73	73
OH	AK Steel Corporation - Middletown	880042	P011	67	30	4	34	28	28	0	28	28
OH	AK Steel Corporation - Middletown	880042	P012	67	36	5	41	35	35	0	35	35
OH	AK Steel Corporation - Middletown	880042	OVERDF	0	10	0	10					0
OH	AMP-Ohio Gas Turbines Bowling Green	55262	CT1	15	15	1	16	0	0	15	15	15
OH	AMP-Ohio Gas Turbines Galion	55263	CT1	15	15	1	16	0	0	15	15	15
OH	AMP-Ohio Gas Turbines Napoleon	55264	CT1	15	15	0	15	0	0	15	15	15
OH	Ashtabula	2835	7	330	326	4	330	656	656	0	656	326
OH	Ashtabula	2835	OVERDF	0	340	0	340					327
OH	Avon Lake Power Plant	2836	10	138	367	0	367	367	367	0	367	367
OH	Avon Lake Power Plant	2836	12	1,032	2,059	0	2,059	2,059	2,059	0	2,059	2,059
OH	Avon Lake Power Plant	2836	CT10	3	8	0	8	8	8	0	8	8
OH	Avon Lake Power Plant	2836	OVERDF	0	15	0	15					0
OH	Bay Shore	2878	1	207	204	3	207	276	276	0	276	204
OH	Bay Shore	2878	CS5 (2, 3, 4)					2,804				
OH	Bay Shore	2878	2	227	1,043	3	1,046		1,037	0	1,037	1,037
OH	Bay Shore	2878	3	212	726	3	729		729	0	729	726
OH	Bay Shore	2878	4	327	1,034	4	1,038		1,038	0	1,038	1,034
OH	Bay Shore	2878	OVERDF	0	112	0	112					72
OH	BP Products North America, Inc.	880030	B034	0	0	0	0	4	4	0	4	0
OH	BP Products North America, Inc.	880030	B035	0	0	0	0	4	4	0	4	0
OH	BP Products North America, Inc.	880030	OVERDF	0	140	7	147					8

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
OH	Cardinal	2828	1	1,022	345	0	345	345	345	0	345	345
OH	Cardinal	2828	2	1,074	308	84	392	320	320	0	320	308
OH	Cardinal	2828	3	1,070	193	86	279	206	206	0	206	193
OH	Cardinal	2828	B008	0	12	0	12	12	12	0	12	12
OH	Cardinal	2828	OVERDF	0	35	14	49					0
OH	Cargill Incorporated	880039	B004	133	384	41	425	381	381	0	381	381
OH	Cargill Incorporated	880039	B006	1	1	2	3	0	0	0	0	0
OH	Cargill Incorporated	880039	OVERDF	0	50	0	50					0
OH	Cognis Oleochemicals, LLC	880033	B027	209	226	3	229	225	225	0	225	225
OH	Conesville	2840	3	211	542	0	542	542	542	0	542	542
OH	Conesville	2840	4	1,110	2,525	888	3,413	2,764	2,764	0	2,764	2,525
OH	Conesville	2840	CS056 (5, 6)					2,937				
OH	Conesville	2840	5	726	1,413	0	1,413		1,413	0	1,413	1,413
OH	Conesville	2840	6	731	1,524	0	1,524		1,524	0	1,524	1,524
OH	Conesville	2840	OVERDF	0	144	29	173					0
OH	Darby Electric Generating Station	55247	CT1	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	CT2	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	CT3	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	CT4	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	CT5	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	CT6	23	23	0	23	1	1	21	22	22
OH	Darby Electric Generating Station	55247	OVERDF	0	0	30	30					0
OH	Dicks Creek Station	2831	1	7	2	4	6	2	2	0	2	2
OH	Eastlake	2837	1	212	469	3	472	469	469	0	469	469
OH	Eastlake	2837	2	228	476	3	479	476	476	0	476	476
OH	Eastlake	2837	3	249	391	3	394	391	391	0	391	391
OH	Eastlake	2837	4	368	745	5	750	745	745	0	745	745
OH	Eastlake	2837	5	966	3,001	13	3,014	3,001	3,001	0	3,001	3,001
OH	Eastlake	2837	6	1	1	0	1	14	14	0	14	1
OH	Eastlake	2837	OVERDF	0	68	0	68					13
OH	Edgewater (2857)	2857	A	1	1	0	1	17	17	0	17	1
OH	Edgewater (2857)	2857	B	1	1	0	1	14	14	0	14	1
OH	Edgewater (2857)	2857	OVERDF	0	39	0	39					29
OH	Frank M Tait Station	2847	1	23	0	0	0	1	1	0	1	0
OH	Frank M Tait Station	2847	2	24	0	0	0	3	3	0	3	0
OH	Frank M Tait Station	2847	3	62	62	0	62	1	1	61	62	62
OH	Frank M Tait Station	2847	OVERDF	0	14	0	14					4
OH	Gen J M Gavin	8102	1	2,722	1,292	0	1,292	1,292	1,292	0	1,292	1,292
OH	Gen J M Gavin	8102	2	2,958	1,024	0	1,024	1,024	1,024	0	1,024	1,024
OH	Gen J M Gavin	8102	B001	0	3	0	3	3	3	0	3	3
OH	Gen J M Gavin	8102	B002	0	1	0	1	1	1	0	1	1
OH	Gen J M Gavin	8102	OVERDF	0	121	76	197					0
OH	Goodyear Tire & Rubber Company	10114	B101	101	0	1	1	158	158	0	158	0

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OH	Goodyear Tire & Rubber Company	10114	B102	108	0	2	2	126	126	0	126	0
OH	Goodyear Tire & Rubber Company	10114	OVERDF	0	278	24	302					278
OH	Greenville Electric Gen Station	55228	G1CT1	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G1CT2	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G2CT1	7	7	0	7	2	2	6	8	7
OH	Greenville Electric Gen Station	55228	G2CT2	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G3CT1	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G3CT2	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G4CT1	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	G4CT2	7	7	0	7	2	2	5	7	7
OH	Greenville Electric Gen Station	55228	OVERDF	0	3	50	53					1
OH	Hamilton Municipal Power Plant	2917	8	479	181	0	181	181	181	0	181	181
OH	Hamilton Municipal Power Plant	2917	9	109	211	1	212	211	211	0	211	211
OH	Hamilton Municipal Power Plant	2917	OVERDF	0	45	0	45					0
OH	Hanging Rock Energy Facility	55736	CTG1	12	12	0	12	13	13	5	18	12
OH	Hanging Rock Energy Facility	55736	CTG2	12	13	0	13	13	13	5	18	13
OH	Hanging Rock Energy Facility	55736	CTG3	12	16	0	16	16	16	4	20	16
OH	Hanging Rock Energy Facility	55736	CTG4	12	13	0	13	13	13	5	18	13
OH	Hanging Rock Energy Facility	55736	OVERDF	0	30	8	38					20
OH	ISG Cleveland Inc	10398	B001	137	16	0	16	15	15	0	15	15
OH	ISG Cleveland Inc	10398	B002	148	4	0	4	4	4	0	4	4
OH	ISG Cleveland Inc	10398	B003	157	19	0	19	19	19	0	19	19
OH	ISG Cleveland Inc	10398	B004	156	0	0	0	0	0	0	0	0
OH	ISG Cleveland Inc	10398	B007	153	14	0	14	14	14	0	14	14
OH	ISG Cleveland Inc	10398	OVERDF	10	0	48	48					0
OH	J M Stuart	2850	1	1,046	0	0	0	775	775	0	775	0
OH	J M Stuart	2850	2	1,218	0	0	0	898	898	0	898	0
OH	J M Stuart	2850	3	1,065	0	0	0	743	743	0	743	0
OH	J M Stuart	2850	4	1,098	0	0	0	1,350	1,350	0	1,350	0
OH	J M Stuart	2850	5	0	0	0	0	1	1	0	1	0
OH	J M Stuart	2850	OVERDF	0	3,844	0	3,844					3,767
OH	Killen Station	6031	2	1,693	1,175	52	1,227	1,151	1,151	0	1,151	1,151
OH	Kyger Creek	2876	CS001 (1, 2, 3, 4, 5)					1,210				
OH	Kyger Creek	2876	1	467	224	561	785		242	0	242	103
OH	Kyger Creek	2876	2	467	224	561	785		242	0	242	103
OH	Kyger Creek	2876	3	474	231	569	800		242	0	242	101
OH	Kyger Creek	2876	4	461	218	554	772		242	0	242	105
OH	Kyger Creek	2876	5	451	308	545	853		242	0	242	107
OH	Kyger Creek	2876	OVERDF	0	0	0	0					0
OH	Lake Shore	2838	18	194	565	3	568	556	556	0	556	556
OH	Mad River	2860	A	2	2	0	2	20	20	0	20	2
OH	Mad River	2860	B	2	2	0	2	18	18	0	18	2
OH	Mad River	2860	OVERDF	0	44	0	44					34

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OH	Madison Generating Station	55110	1	52	52	0	52	2	2	49	51	51
OH	Madison Generating Station	55110	2	52	52	0	52	2	2	50	52	52
OH	Madison Generating Station	55110	3	52	52	0	52	2	2	49	51	51
OH	Madison Generating Station	55110	4	52	52	0	52	2	2	50	52	52
OH	Madison Generating Station	55110	5	52	52	0	52	2	2	50	52	52
OH	Madison Generating Station	55110	6	52	52	0	52	2	2	49	51	51
OH	Madison Generating Station	55110	7	51	51	0	51	2	2	49	51	51
OH	Madison Generating Station	55110	8	51	51	0	51	2	2	48	50	50
OH	Madison Generating Station	55110	OVERDF	0	32	0	32					0
OH	Miami Fort Generating Station	2832	CS056 (5-1, 5-2, 6)					642				
OH	Miami Fort Generating Station	2832	5-1	35	109	0	109		108	0	108	108
OH	Miami Fort Generating Station	2832	5-2	34	109	0	109		109	0	109	109
OH	Miami Fort Generating Station	2832	6	395	450	0	450		425	0	425	425
OH	Miami Fort Generating Station	2832	7	1,036	337	0	337	337	337	0	337	337
OH	Miami Fort Generating Station	2832	8	1,008	366	0	366	365	365	0	365	365
OH	Miami Fort Generating Station	2832	OVERDF	0	0	130	130					0
OH	Muskingum River	2872	CS014 (1, 2, 3, 4)					2,408				
OH	Muskingum River	2872	1	306	479	0	479		479	0	479	479
OH	Muskingum River	2872	2	313	668	0	668		668	0	668	668
OH	Muskingum River	2872	3	344	711	0	711		711	0	711	711
OH	Muskingum River	2872	4	347	550	0	550		550	0	550	550
OH	Muskingum River	2872	5	1,097	476	0	476	476	476	0	476	476
OH	Muskingum River	2872	B001	0	5	0	5	5	5	0	5	5
OH	Muskingum River	2872	OVERDF	0	70	32	102					0
OH	Niles	2861	XS12 (1, 2)					1,289				
OH	Niles	2861	1	211	789	0	789		789	0	789	789
OH	Niles	2861	2	159	500	0	500		500	0	500	500
OH	Niles	2861	CTA	2	6	0	6	6	6	0	6	6
OH	Niles	2861	OVERDF	0	15	0	15					0
OH	O H Hutchings	2848	CS0001 (H-1, H-2)					64				
OH	O H Hutchings	2848	H-1	23	0	0	0		32	0	32	0
OH	O H Hutchings	2848	H-2	36	0	0	0		32	0	32	0
OH	O H Hutchings	2848	CS0002 (H-3, H-4)					172				
OH	O H Hutchings	2848	H-3	64	0	0	0		86	0	86	0
OH	O H Hutchings	2848	H-4	68	0	0	0		86	0	86	0
OH	O H Hutchings	2848	CS0003 (H-5, H-6)					245				
OH	O H Hutchings	2848	H-5	62	0	0	0		122	0	122	0
OH	O H Hutchings	2848	H-6	69	0	0	0		123	0	123	0
OH	O H Hutchings	2848	H-7	1	0	0	0	1	1	0	1	0
OH	O H Hutchings	2848	OVERDF	0	517	0	517					482
OH	Omega JV2 Bowling Green	7783	P001	37	37	0	37	1	1	36	37	37
OH	Omega JV2 Hamilton	7782	P001	37	37	1	38	1	1	36	37	37
OH	P H Glatfelter Company - Chillicothe Fac	10244	B001	184	0	2	2	0	0	0	0	0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
OH	P H Glatfelter Company - Chillicothe Fac	10244	B002	208	215	3	218	212	212	0	212	212
OH	P H Glatfelter Company - Chillicothe Fac	10244	B003	251	389	4	393	386	386	0	386	385
OH	P H Glatfelter Company - Chillicothe Fac	10244	OVERDF	0	0	0	0					0
OH	Picway	2843	9	140	353	2	355	336	336	0	336	336
OH	Premcor Lima Refinery	880083	B026	16	22	3	25	21	21	0	21	21
OH	Proctor & Gamble Company-Ivorydale	880028	B022	296	292	4	296	221	221	0	221	221
OH	Proctor & Gamble Company-Ivorydale	880028	OVERDF	0	0	0	0					0
OH	R E Burger	2864	CS0001 (5, 6, 7, 8)					1,242				
OH	R E Burger	2864	5	14	0	0	0		0	0	0	0
OH	R E Burger	2864	6	13	0	0	0		0	0	0	0
OH	R E Burger	2864	7	335	642	5	647		646	0	646	642
OH	R E Burger	2864	8	272	600	4	604		596	0	596	596
OH	R E Burger	2864	OVERDF	0	27	0	27					1
OH	Republic Engineered Products-Lorain	880077	B013	159	22	5	27	15	15	0	15	15
OH	Richard Gorsuch	7253	CS0001 (1, 2, 3, 4)					1,065				
OH	Richard Gorsuch	7253	1	145	0	0	0		266	0	266	0
OH	Richard Gorsuch	7253	2	137	0	0	0		266	0	266	0
OH	Richard Gorsuch	7253	3	143	0	0	0		266	0	266	0
OH	Richard Gorsuch	7253	4	145	0	0	0		267	0	267	0
OH	Richard Gorsuch	7253	OVERDF	0	998	108	1,106					998
OH	Richland Peaking Station	2880	CTG4	23	23	0	23	7	7	22	29	23
OH	Richland Peaking Station	2880	CTG5	23	23	0	23	6	6	22	28	23
OH	Richland Peaking Station	2880	CTG6	22	22	0	22	3	3	21	24	22
OH	Richland Peaking Station	2880	OVERDF	0	0	44	44					0
OH	Robert P Mone	7872	1	46	46	0	46	3	3	42	45	45
OH	Robert P Mone	7872	2	46	46	0	46	2	2	43	45	45
OH	Robert P Mone	7872	3	45	45	0	45	2	2	42	44	44
OH	Robert P Mone	7872	OVERDF	0	0	0	0					0
OH	Rolling Hills Generating LLC	55401	CT-1	28	28	0	28	1	1	27	28	28
OH	Rolling Hills Generating LLC	55401	CT-2	28	28	0	28	1	1	27	28	28
OH	Rolling Hills Generating LLC	55401	CT-3	28	28	0	28	1	1	27	28	28
OH	Rolling Hills Generating LLC	55401	CT-4	27	27	0	27	1	1	26	27	27
OH	Rolling Hills Generating LLC	55401	CT-5	27	27	0	27	1	1	26	27	27
OH	Rolling Hills Generating LLC	55401	OVERDF	0	0	0	0					0
OH	Smart Papers LLC	50247	B010	267	153	3	156	152	152	0	152	152
OH	South Point Power	880084	B003	107	0	1	1	0	0	0	0	0
OH	South Point Power	880084	B004	107	0	1	1	0	0	0	0	0
OH	South Point Power	880084	B007	107	0	1	1	0	0	0	0	0
OH	South Point Power	880084	OVERDF	0	0	0	0					0
OH	Sunoco, Inc. (R&M) Toledo Refinery	50965	B044	48	9	1	10	4	4	0	4	4
OH	Tait Electric Generating Station	55248	CT4	166	166	0	166	1	1	163	164	164
OH	Tait Electric Generating Station	55248	CT5	166	166	0	166	1	1	163	164	164
OH	Tait Electric Generating Station	55248	CT6	166	166	0	166	1	1	163	164	164

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
OH	Tait Electric Generating Station	55248	CT7	166	166	0	166	1	1	163	164	164
OH	Tait Electric Generating Station	55248	OVERDF	0	0	25	25					0
OH	The Ohio State University	14013	B132	12	12	2	14	3	3	7	10	10
OH	Troy Energy, LLC	55348	1	34	34	8	42	3	3	32	35	34
OH	Troy Energy, LLC	55348	2	34	34	6	40	2	2	32	34	34
OH	Troy Energy, LLC	55348	3	34	34	0	34	2	2	31	33	33
OH	**Troy Energy, LLC[4]**	**55348**	**4**	**34**	**34**	**0**	**34**	**4**	**4**	**32**	**36**	**34**
OH	Troy Energy, LLC	55348	OVERDF	0	0	1	1					0
OH	W H Sammis	2866	CS0001 (1, 2)					1,193				
OH	W H Sammis	2866	1	399	615	5	620		620	0	620	615
OH	W H Sammis	2866	2	415	578	6	584		573	0	573	573
OH	W H Sammis	2866	CS0002 (3, 4)					909				
OH	W H Sammis	2866	3	397	392	9	401		454	0	454	392
OH	W H Sammis	2866	4	412	406	6	412		455	0	455	406
OH	W H Sammis	2866	5	626	848	8	856	1,005	1,005	0	1,005	848
OH	W H Sammis	2866	6	1,211	1,195	16	1,211	2,488	2,488	0	2,488	1,195
OH	W H Sammis	2866	7	1,249	1,232	17	1,249	2,727	2,727	0	2,727	1,232
OH	W H Sammis	2866	OVERDF	0	2,334	1,266	3,600					2,334
OH	W H Zimmer Generating Station	6019	1	2,896	897	0	897	897	897	0	897	897
OH	W H Zimmer Generating Station	6019	A	0	2	0	2	2	2	0	2	2
OH	W H Zimmer Generating Station	6019	B	0	2	0	2	2	2	0	2	2
OH	W H Zimmer Generating Station	6019	OVERDF	0	9	92	101					0
OH	Walter C Beckjord Generating Station	2830	1	165	231	0	231	389	389	0	389	231
OH	Walter C Beckjord Generating Station	2830	2	197	525	0	525	525	525	0	525	525
OH	Walter C Beckjord Generating Station	2830	3	279	676	0	676	675	675	0	675	675
OH	Walter C Beckjord Generating Station	2830	4	345	765	0	765	765	765	0	765	765
OH	Walter C Beckjord Generating Station	2830	5	477	832	0	832	831	831	0	831	831
OH	Walter C Beckjord Generating Station	2830	6	843	1,285	0	1,285	1,285	1,285	0	1,285	1,285
OH	Walter C Beckjord Generating Station	2830	CT1	3	0	0	0	6	6	0	6	0
OH	Walter C Beckjord Generating Station	2830	CT2	3	0	0	0	7	7	0	7	0
OH	Walter C Beckjord Generating Station	2830	CT3	4	0	0	0	7	7	0	7	0
OH	Walter C Beckjord Generating Station	2830	CT4	2	0	0	0	11	11	0	11	0
OH	Walter C Beckjord Generating Station	2830	OVERDF	0	0	873	873					0
OH	Washington Energy Facility	55397	CT1	26	26	0	26	10	10	19	29	26
OH	Washington Energy Facility	55397	CT2	26	26	0	26	11	11	19	30	26
OH	Washington Energy Facility	55397	OVERDF	0	10	4	14					7
OH	Waterford Plant	55503	1	26	33	0	33	12	12	20	32	32
OH	Waterford Plant	55503	2	26	32	0	32	9	9	22	31	31
OH	Waterford Plant	55503	3	25	29	0	29	7	7	21	28	28
OH	Waterford Plant	55503	OVERDF	0	0	0	0					0
OH	WCI Steel	54207	B001	111	0	0	0	166	166	0	166	0
OH	WCI Steel	54207	B002	29	0	0	0	6	6	0	6	0
OH	WCI Steel	54207	B004	140	0	0	0	31	31	0	31	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
OH	WCI Steel	54207	OVERDF	4	196	32	228					196
OH	West Lorain	2869	1A	0	0	0	0	15	15	0	15	0
OH	West Lorain	2869	1B	0	0	0	0	15	15	0	15	0
OH	West Lorain	2869	2	71	71	0	71	2	2	64	66	66
OH	West Lorain	2869	3	71	71	0	71	0	0	70	70	70
OH	West Lorain	2869	4	71	71	0	71	0	0	70	70	70
OH	West Lorain	2869	5	71	71	0	71	1	1	65	66	66
OH	West Lorain	2869	6	70	70	0	70	1	1	65	66	66
OH	West Lorain	2869	OVERDF	0	0	103	103					0
OH	Woodsdale	7158	**GT1	29	1	0	1	1	1	0	1	1
OH	Woodsdale	7158	**GT2	29	1	0	1	1	1	0	1	1
OH	Woodsdale	7158	**GT3	39	7	0	7	7	7	0	7	7
OH	Woodsdale	7158	**GT4	36	1	0	1	1	1	0	1	1
OH	Woodsdale	7158	**GT5	40	7	0	7	7	7	0	7	7
OH	Woodsdale	7158	**GT6	39	7	0	7	7	7	0	7	7
OH	Woodsdale	7158	OVERDF	0	16	0	16					0
PA	AES Beaver Valley Partners	10676	032	146	260	2	262	261	261	0	261	260
PA	AES Beaver Valley Partners	10676	033	133	249	2	251	250	250	0	250	249
PA	AES Beaver Valley Partners	10676	034	135	276	2	278	278	278	0	278	276
PA	AES Beaver Valley Partners	10676	035	68	140	9	149	146	146	0	146	140
PA	AES Beaver Valley Partners	10676	OVERDF	0	9	0	9					0
PA	AES Ironwood	55337	0001	31	38	4	42	38	38	0	38	38
PA	AES Ironwood	55337	0002	31	31	7	38	30	30	0	30	30
PA	AES Ironwood	55337	OVERDF	0	0	0	0					0
PA	Allegheny Energy Hunlock Unit 4	56397	4	13	17	0	17	3	3	0	3	3
PA	Allegheny Energy Unit 1 and Unit 2	55196	1	14	15	0	15	4	4	9	13	13
PA	Allegheny Energy Unit 1 and Unit 2	55196	2	14	15	0	15	4	4	9	13	13
PA	Allegheny Energy Unit 1 and Unit 2	55196	OVERDF	0	6	0	6					0
PA	Allegheny Energy Unit 8 and Unit 9	55377	8	17	19	0	19	4	4	13	17	17
PA	Allegheny Energy Unit 8 and Unit 9	55377	9	17	19	0	19	4	4	13	17	17
PA	Allegheny Energy Unit 8 and Unit 9	55377	OVERDF	0	6	0	6					0
PA	Allegheny Energy Units 3, 4 & 5	55710	3	13	15	0	15	3	3	10	13	13
PA	Allegheny Energy Units 3, 4 & 5	55710	4	13	16	0	16	4	4	10	14	14
PA	Allegheny Energy Units 3, 4 & 5	55710	OVERDF	0	6	0	6					0
PA	Armagh Compressor Station	880071	31301	17	17	0	17	0	0	17	17	17
PA	Armstrong Energy Ltd Part	55347	1	94	94	14	108	2	2	86	88	88
PA	Armstrong Energy Ltd Part	55347	2	94	94	8	102	2	2	88	90	90
PA	Armstrong Energy Ltd Part	55347	3	94	94	6	100	3	3	87	90	90
PA	Armstrong Energy Ltd Part	55347	4	94	94	9	103	1	1	91	92	92
PA	Armstrong Energy Ltd Part	55347	OVERDF	0	0	0	0					0
PA	Armstrong Power Station	3178	1	377	559	0	559	557	557	0	557	557
PA	Armstrong Power Station	3178	2	389	646	0	646	644	644	0	644	644
PA	Armstrong Power Station	3178	OVERDF	0	6	0	6					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	Bernville Station	880049	32001	100	0	2	2	0	0	0	0	0
PA	Bethlehem Power Plant	55690	1	9	9	6	15	7	7	4	11	9
PA	Bethlehem Power Plant	55690	2	9	9	5	14	6	6	4	10	9
PA	Bethlehem Power Plant	55690	3	9	11	2	13	6	6	4	10	10
PA	Bethlehem Power Plant	55690	5	9	12	1	13	7	7	4	11	11
PA	Bethlehem Power Plant	55690	6	9	12	3	15	8	8	4	12	12
PA	Bethlehem Power Plant	55690	7	9	14	1	15	9	9	4	13	13
PA	Bethlehem Power Plant	55690	OVERDF	0	0	0	0					0
PA	Bruce Mansfield	6094	1	1,685	1,490	0	1,490	1,490	1,490	0	1,490	1,490
PA	Bruce Mansfield	6094	2	1,700	892	0	892	892	892	0	892	892
PA	Bruce Mansfield	6094	3	1,663	1,355	0	1,355	1,355	1,355	0	1,355	1,355
PA	Bruce Mansfield	6094	OVERDF	0	30	0	30					0
PA	Brunner Island	3140	CS102 (1, 2)					2,530				
PA	Brunner Island	3140	1	577	1,159	0	1,159		1,159	0	1,159	1,159
PA	Brunner Island	3140	2	730	144	4,546	4,690		1,371	0	1,371	144
PA	Brunner Island	3140	3	1,565	0	7,971	7,971	2,152	2,152	0	2,152	0
PA	Brunner Island	3140	OVERDF	0	3	0	3					0
PA	Brunot Island Power Station	3096	2A	0	8	0	8	8	8	0	8	8
PA	Brunot Island Power Station	3096	2B	0	8	0	8	8	8	0	8	8
PA	Brunot Island Power Station	3096	3	0	4	0	4	4	4	0	4	4
PA	Brunot Island Power Station	3096	OVERDF	0	6	0	6					0
PA	Cambria Cogen	10641	1	158	90	63	153	91	91	0	91	90
PA	Cambria Cogen	10641	2	164	101	66	167	99	99	0	99	99
PA	Cambria Cogen	10641	OVERDF	0	0	0	0					0
PA	Chambersburg Units 12 and 13	55654	12	17	15	0	15	13	13	0	13	13
PA	Chambersburg Units 12 and 13	55654	13	17	17	0	17	13	13	1	14	14
PA	Chambersburg Units 12 and 13	55654	OVERDF	0	5	0	5					0
PA	Cheswick	8226	1	1,138	375	0	375	370	370	0	370	370
PA	Colver Power Project	10143	AAB01	296	230	10	240	230	230	0	230	230
PA	Conemaugh	3118	1	2,203	5,024	0	5,024	5,019	5,019	0	5,019	5,019
PA	Conemaugh	3118	2	2,028	4,228	36	4,264	4,251	4,251	0	4,251	4,228
PA	Conemaugh	3118	OVERDF	0	5	5	10					0
PA	ConocoPhillips Co., Trainer Refinery	880025	032	72	71	7	78	91	91	0	91	71
PA	ConocoPhillips Co., Trainer Refinery	880025	033	81	33	0	33	66	66	0	66	33
PA	ConocoPhillips Co., Trainer Refinery	880025	OVERDF	0	55	0	55					48
PA	Cromby	3159	1	383	631	35	666	621	621	0	621	621
PA	Cromby	3159	2	204	62	7	69	57	57	0	57	57
PA	Cromby	3159	OVERDF	0	0	0	0					0
PA	Croydon Generating Station	8012	11	11	6	1	7	1	1	0	1	1
PA	Croydon Generating Station	8012	12	9	10	2	12	8	8	0	8	8
PA	Croydon Generating Station	8012	21	5	5	2	7	1	1	0	1	1
PA	Croydon Generating Station	8012	22	11	12	2	14	10	10	0	10	10
PA	Croydon Generating Station	8012	31	13	13	2	15	7	7	0	7	7

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	Croydon Generating Station	8012	32	6	7	5	12	5	5	0	5	5
PA	Croydon Generating Station	8012	41	11	11	2	13	8	8	0	8	8
PA	Croydon Generating Station	8012	42	9	9	2	11	7	7	0	7	7
PA	Croydon Generating Station	8012	OVERDF	0	0	0	0					0
PA	Ebensburg Power Company	10603	031	194	83	74	157	104	104	0	104	83
PA	Eddystone Generating Station	3161	1	574	892	0	892	882	882	0	882	882
PA	Eddystone Generating Station	3161	2	647	926	0	926	916	916	0	916	916
PA	Eddystone Generating Station	3161	CS034 (3, 4)					171				
PA	Eddystone Generating Station	3161	3	210	89	0	89		84	0	84	84
PA	Eddystone Generating Station	3161	4	241	92	0	92		87	0	87	87
PA	Eddystone Generating Station	3161	OVERDF	0	0	0	0					0
PA	Elrama	3098	CS001 (1, 2, 3, 4)					2,471				
PA	Elrama	3098	1	218	397	0	397		397	0	397	397
PA	Elrama	3098	2	212	491	0	491		491	0	491	491
PA	Elrama	3098	3	211	463	0	463		463	0	463	463
PA	Elrama	3098	4	435	1,120	0	1,120		1,120	0	1,120	1,120
PA	Elrama	3098	OVERDF	0	20	0	20					0
PA	Entriken Compressor Station	880072	31601	18	18	0	18	0	0	18	18	18
PA	Fairless Energy, LLC	55298	1A	13	33	1	34	12	12	2	14	14
PA	Fairless Energy, LLC	55298	1B	13	13	1	14	14	14	1	15	13
PA	Fairless Energy, LLC	55298	2A	13	13	1	14	15	15	0	15	13
PA	Fairless Energy, LLC	55298	2B	13	13	1	14	13	13	0	13	13
PA	Fairless Energy, LLC	55298	OVERDF	0	0	3	3					0
PA	Fairless Hills Generating Station	7701	PHBLR3	15	0	0	0	0	0	0	0	0
PA	Fairless Hills Generating Station	7701	PHBLR4	33	9	3	12	4	4	0	4	4
PA	Fairless Hills Generating Station	7701	PHBLR5	78	25	3	28	22	22	0	22	22
PA	Fairless Hills Generating Station	7701	OVERDF	0	0	0	0					0
PA	Fayette Energy Facility	55516	CTG1	14	14	0	14	6	6	10	16	14
PA	Fayette Energy Facility	55516	CTG2	14	14	0	14	6	6	10	16	14
PA	Fayette Energy Facility	55516	OVERDF	0	10	4	14					4
PA	FPL Energy Marcus Hook, LP	55801	0001	18	0	0	0	29	29	0	29	0
PA	FPL Energy Marcus Hook, LP	55801	0002	18	0	0	0	29	29	0	29	0
PA	FPL Energy Marcus Hook, LP	55801	0003	18	0	0	0	28	28	0	28	0
PA	FPL Energy Marcus Hook, LP	55801	AB01	14	0	0	0	13	13	0	13	0
PA	FPL Energy Marcus Hook, LP	55801	AB02	14	0	0	0	11	11	0	11	0
PA	FPL Energy Marcus Hook, LP	55801	AB03	14	0	0	0	10	10	0	10	0
PA	FPL Energy Marcus Hook, LP	55801	AB04	14	0	0	0	13	13	0	13	0
PA	FPL Energy Marcus Hook, LP	55801	OVERDF	0	143	10	153					133
PA	FPL Energy MH50	50074	001	166	31	7	38	34	34	0	34	31
PA	G F Weaton	50130	34	179	273	3	276	273	273	0	273	273
PA	G F Weaton	50130	35	183	249	3	252	249	249	0	249	249
PA	G F Weaton	50130	OVERDF	0	29	2	31					0
PA	Gilberton Power Company	10113	CS001 (031, 032)					85				

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	Gilberton Power Company	10113	031	139	47	12	59		42	0	42	42
PA	Gilberton Power Company	10113	032	138	46	10	56		43	0	43	43
PA	Gilberton Power Company	10113	OVERDF	0	0	0	0					0
PA	Grays Ferry Cogen Partnership	54785	2	105	105	0	105	18	18	67	85	85
PA	Grays Ferry Cogen Partnership	54785	25	69	69	0	69	49	49	3	52	52
PA	Grays Ferry Cogen Partnership	54785	OVERDF	0	0	0	0					0
PA	Handsome Lake Energy	55233	EU-1A	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	EU-1B	19	19	0	19	4	4	14	18	18
PA	Handsome Lake Energy	55233	EU-2A	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	EU-2B	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	EU-3A	19	19	0	19	4	4	13	17	17
PA	Handsome Lake Energy	55233	EU-3B	19	19	0	19	3	3	13	16	16
PA	Handsome Lake Energy	55233	EU-4A	19	19	0	19	3	3	13	16	16
PA	Handsome Lake Energy	55233	EU-4B	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	EU-5A	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	EU-5B	19	19	0	19	3	3	14	17	17
PA	Handsome Lake Energy	55233	OVERDF	0	0	0	0					0
PA	Hatfields Ferry Power Station	3179	XS123 (1, 2, 3)					7,670				
PA	Hatfields Ferry Power Station	3179	1	1,174	3,132	0	3,132		3,130	0	3,130	3,130
PA	Hatfields Ferry Power Station	3179	2	1,046	2,630	0	2,630		2,628	0	2,628	2,628
PA	Hatfields Ferry Power Station	3179	3	1,105	1,914	0	1,914		1,912	0	1,912	1,912
PA	Hatfields Ferry Power Station	3179	OVERDF	0	10	0	10					0
PA	Homer City	3122	1	1,495	651	0	651	651	651	0	651	651
PA	Homer City	3122	2	1,579	642	0	642	642	642	0	642	642
PA	Homer City	3122	3	1,461	959	0	959	959	959	0	959	959
PA	Homer City	3122	OVERDF	0	34	0	34					0
PA	Hunlock Power Station	3176	6	133	200	6	206	198	198	0	198	198
PA	Hunterstown Combined Cycle	55976	CT101	17	17	0	17	12	12	5	17	17
PA	Hunterstown Combined Cycle	55976	CT201	17	17	0	17	7	7	8	15	15
PA	Hunterstown Combined Cycle	55976	CT301	17	17	0	17	12	12	5	17	17
PA	Hunterstown Combined Cycle	55976	OVERDF	0	0	3	3					0
PA	Keystone	3136	1	2,190	604	0	604	599	599	0	599	599
PA	Keystone	3136	2	2,169	1,119	0	1,119	1,114	1,114	0	1,114	1,114
PA	Keystone	3136	OVERDF	0	0	0	0					0
PA	Kimberly-Clark Tissue Company	50410	034	1	1	0	1	1	1	0	1	1
PA	Kimberly-Clark Tissue Company	50410	035	351	95	6	101	88	88	0	88	88
PA	Kimberly-Clark Tissue Company	50410	OVERDF	0	0	2	2					0
PA	Liberty Electric Power Plant	55231	0001	26	26	6	32	14	14	3	17	17
PA	Liberty Electric Power Plant	55231	0002	26	26	4	30	15	15	3	18	18
PA	Liberty Electric Power Plant	55231	OVERDF	0	0	0	0					0
PA	Lower Mount Bethel Energy	55667	CT01	16	16	2	18	13	13	0	13	13
PA	Lower Mount Bethel Energy	55667	CT02	16	16	2	18	12	12	0	12	12
PA	Lower Mount Bethel Energy	55667	OVERDF	0	0	0	0					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	Martins Creek	3148	CS102 (1, 2)					886				
PA	Martins Creek	3148	1	319	507	0	507		507	0	507	507
PA	Martins Creek	3148	2	298	379	0	379		379	0	379	379
PA	Martins Creek	3148	3	552	423	0	423	422	422	0	422	422
PA	Martins Creek	3148	4	508	213	0	213	213	213	0	213	213
PA	Martins Creek	3148	AUX4B	0	0	0	0	0	0	0	0	0
PA	Martins Creek	3148	OVERDF	0	2	0	2					0
PA	Merck & Company - West Point	52149	039	128	117	11	128	34	34	0	34	27
PA	Merck & Company - West Point	52149	040	12	12	0	12	9	9	0	9	9
PA	Merck & Company - West Point	52149	OVERDF	0	9	0	9					0
PA	Mitchell Power Station	3181	1	10	2	0	2	1	1	0	1	1
PA	Mitchell Power Station	3181	2	6	5	0	5	0	0	0	0	0
PA	Mitchell Power Station	3181	3	9	2	0	2	2	2	0	2	2
PA	Mitchell Power Station	3181	33	565	895	0	895	893	893	0	893	893
PA	Mitchell Power Station	3181	OVERDF	0	4	0	4					0
PA	Montour	3149	1	1,586	555	0	555	555	555	0	555	555
PA	Montour	3149	2	1,701	565	0	565	565	565	0	565	565
PA	Montour	3149	AUX1	0	2	0	2	2	2	0	2	2
PA	Montour	3149	AUX2	0	2	0	2	2	2	0	2	2
PA	Montour	3149	OVERDF	0	1	0	1					0
PA	Mountain	3111	031	5	27	0	27	27	27	0	27	27
PA	Mountain	3111	032	5	17	0	17	17	17	0	17	17
PA	Mountain	3111	OVERDF	0	5	0	5					0
PA	Mt. Carmel Cogeneration	10343	SG-101	155	112	12	124	112	112	0	112	112
PA	New Castle	3138	3	193	154	0	154	154	154	0	154	154
PA	New Castle	3138	4	198	201	0	201	201	201	0	201	201
PA	New Castle	3138	5	249	419	0	419	419	419	0	419	419
PA	New Castle	3138	OVERDF	0	15	0	15					0
PA	North East Cogeneration Plant	54571	001	105	5	3	8	6	6	0	6	5
PA	North East Cogeneration Plant	54571	002	111	7	4	11	5	5	0	5	5
PA	North East Cogeneration Plant	54571	OVERDF	0	0	0	0					0
PA	Northampton Generating Plant	50888	NGC01	296	183	23	206	182	182	0	182	176
PA	Northeastern Power Company	50039	031	191	99	0	99	81	81	0	81	81
PA	Ontelaunee Energy Center	55193	CT1	9	12	0	12	12	12	0	12	12
PA	Ontelaunee Energy Center	55193	CT2	9	12	2	14	12	12	0	12	12
PA	Ontelaunee Energy Center	55193	OVERDF	0	0	0	0					0
PA	P H Glatfelter Company	50397	034	114	246	14	260	255	255	0	255	246
PA	P H Glatfelter Company	50397	035	139	213	0	213	213	213	0	213	213
PA	P H Glatfelter Company	50397	036	215	132	0	132	132	132	0	132	132
PA	P H Glatfelter Company	50397	OVERDF	0	6	0	6					0
PA	Panther Creek Energy Facility	50776	1	136	114	6	120	116	116	0	116	112
PA	Panther Creek Energy Facility	50776	2	132	112	6	118	114	114	0	114	110
PA	Panther Creek Energy Facility	50776	OVERDF	0	0	0	0					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	PEI Power Power Corporation	50279	2	28	28	6	34	3	3	23	26	26
PA	PEI Power Power Corporation	50279	OVERDF	0	0	0	0					0
PA	Philadelphia Refinery	52106	CS0001 (150137, 150138, 150139, 150140)					271				
PA	Philadelphia Refinery	52106	150137	50	0	0	0		0	0	0	0
PA	Philadelphia Refinery	52106	150138	84	70	0	70		70	0	70	70
PA	Philadelphia Refinery	52106	150139	107	105	0	105		105	0	105	105
PA	Philadelphia Refinery	52106	150140	129	127	0	127		96	0	96	96
PA	Philadelphia Refinery	52106	OVERDF	0	0	0	0					0
PA	Piney Creek Power Plant	54144	031	104	60	0	60	58	58	0	58	58
PA	Portland	3113	1	270	392	0	392	392	392	0	392	392
PA	Portland	3113	2	419	658	0	658	658	658	0	658	658
PA	Portland	3113	5	49	4	0	4	4	4	0	4	4
PA	Portland	3113	OVERDF	0	15	0	15					0
PA	Procter & Gamble Paper Products	50463	328001	202	117	0	117	117	117	0	117	117
PA	Richmond	3168	91	10	15	2	17	13	13	0	13	13
PA	Richmond	3168	92	9	16	1	17	14	14	0	14	14
PA	Richmond	3168	OVERDF	0	0	0	0					0
PA	Schuylkill	3169	1	85	45	4	49	39	39	0	39	39
PA	Schuylkill	3169	OVERDF	0	0	0	0					0
PA	Scrubgrass Generating Plant	50974	1	126	54	10	64	67	67	0	67	54
PA	Scrubgrass Generating Plant	50974	2	125	53	7	60	87	87	0	87	53
PA	Scrubgrass Generating Plant	50974	OVERDF	0	42	24	66					35
PA	Seward	3130	CS1 (1, 2)					570				
PA	Seward	3130	1	236	285	0	285		285	0	285	285
PA	Seward	3130	2	236	285	0	285		285	0	285	285
PA	Seward	3130	OVERDF	0	7	10	17					0
PA	Shawville	3131	1	300	688	0	688	688	688	0	688	688
PA	Shawville	3131	2	299	294	1,544	1,838	711	711	0	711	294
PA	Shawville	3131	CS1 (3, 4)					1,519				
PA	Shawville	3131	3	386	725	0	725		725	0	725	725
PA	Shawville	3131	4	399	794	0	794		794	0	794	794
PA	Shawville	3131	OVERDF	0	20	0	20					0
PA	Shenango Incorporated	54532	6	60	9	40	49	0	0	0	0	0
PA	Shenango Incorporated	54532	9	11	3	0	3	0	0	0	0	0
PA	Shenango Incorporated	54532	OVERDF	0	0	0	0					0
PA	Shermans Dale Station	880050	31801	0	0	0	0	0	0	0	0	0
PA	St. Nicholas Cogeneration Project	54634	1	294	109	7	116	105	105	0	105	105
PA	Sunbury	3152	CS1 (1A, 1B)					209				
PA	Sunbury	3152	1A	136	0	0	0		104	0	104	0
PA	Sunbury	3152	1B	124	0	0	0		105	0	105	0
PA	Sunbury	3152	CS2 (2A, 2B)					271				
PA	Sunbury	3152	2A	132	0	0	0		136	0	136	0
PA	Sunbury	3152	2B	136	0	0	0		135	0	135	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
PA	Sunbury	3152	3	267	0	0	0	340	340	0	340	0
PA	Sunbury	3152	4	307	0	0	0	304	304	0	304	0
PA	Sunbury	3152	OVERDF	0	1,187	0	1,187					1,124
PA	Sunoco Chemicals Frankford Plant	880007	052	87	43	0	43	27	27	0	27	27
PA	Titus	3115	CS1 (1, 2, 3)					706				
PA	Titus	3115	1	164	243	0	243		243	0	243	243
PA	Titus	3115	2	155	216	0	216		216	0	216	216
PA	Titus	3115	3	154	247	0	247		247	0	247	247
PA	Titus	3115	OVERDF	0	15	0	15					0
PA	Tolna	3116	031	3	8	0	8	8	8	0	8	8
PA	Tolna	3116	032	4	7	0	7	7	7	0	7	7
PA	Tolna	3116	OVERDF	0	4	0	4					0
PA	Trigen Energy - Schuykill	50607	23	237	33	4	37	21	21	0	21	21
PA	Trigen Energy - Schuykill	50607	24	238	52	4	56	40	40	0	40	40
PA	Trigen Energy - Schuykill	50607	26	238	130	4	134	4	4	0	4	4
PA	Trigen Energy - Schuykill	50607	OVERDF	0	0	0	0					0
PA	Trigen Energy Corporation-Edison St	880006	1	12	12	0	12	2	2	0	2	2
PA	Trigen Energy Corporation-Edison St	880006	2	10	10	0	10	7	7	0	7	7
PA	Trigen Energy Corporation-Edison St	880006	3	5	6	0	6	5	5	0	5	5
PA	Trigen Energy Corporation-Edison St	880006	4	6	6	0	6	2	2	0	2	2
PA	Trigen Energy Corporation-Edison St	880006	OVERDF	0	0	0	0					0
PA	US Steel (Clariton Coke)	50729	CLBLR1	194	90	8	98	89	89	0	89	89
PA	US Steel (Clariton Coke)	50729	CLBLR2	120	61	5	66	61	61	0	61	61
PA	US Steel (Clariton Coke)	50729	OVERDF	0	1	1	2					0
PA	US Steel (Edgar Thompson)	50732	ETBLR1	144	17	5	22	17	17	0	17	17
PA	US Steel (Edgar Thompson)	50732	ETBLR2	160	18	7	25	17	17	0	17	17
PA	US Steel (Edgar Thompson)	50732	ETBLR3	154	21	8	29	20	20	0	20	20
PA	US Steel (Edgar Thompson)	50732	OVERDF	0	1	1	2					0
PA	Warren	3132	005	14	0	0	0	0	0	0	0	0
PA	Warren	3132	OVERDF	0	0	0	0					0
PA	Wheelabrator - Frackville	50879	GEN1	164	106	0	106	105	105	0	105	105
PA	Willamette Industries	54638	CS1 (040, 041)					271				
PA	Willamette Industries	54638	040	91	115	0	115		136	0	136	115
PA	Willamette Industries	54638	041	90	108	0	108		135	0	135	108
PA	Willamette Industries	54638	OVERDF	0	49	7	56					48
PA	Williams Generation Co (Hazleton)	10870	TURB2	13	13	0	13	2	2	11	13	13
PA	Williams Generation Co (Hazleton)	10870	TURB3	13	13	0	13	3	3	10	13	13
PA	Williams Generation Co (Hazleton)	10870	TURB4	13	13	0	13	3	3	10	13	13
PA	Williams Generation Co (Hazleton)	10870	TURBIN	143	0	13	13	7	7	0	7	0
PA	Williams Generation Co (Hazleton)	10870	OVERDF	0	0	0	0					0
PA	WPS Westwood Generation, LLC	50611	031	100	100	0	100	90	90	0	90	90
RI	Manchester Street	3236	10	87	0	0	0	17	17	0	17	0
RI	Manchester Street	3236	11	88	0	0	0	14	14	0	14	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
RI	Manchester Street	3236	9	87	0	0	0	16	16	0	16	0
RI	Manchester Street	3236	OVERDF	0	211	0	211					47
RI	Ocean State Power	51030	1	68	20	0	20	19	19	0	19	19
RI	Ocean State Power	51030	2	69	21	1	22	19	19	0	19	19
RI	Ocean State Power	51030	OVERDF	0	0	0	0					0
RI	Ocean State Power II	54324	3	69	22	3	25	22	22	0	22	22
RI	Ocean State Power II	54324	4	69	27	1	28	26	26	0	26	26
RI	Ocean State Power II	54324	OVERDF	0	0	0	0					0
RI	Pawtucket Power Associates, LP	54056	1	42	5	7	12	3	3	0	3	1
RI	Rhode Island State Energy Partners	55107	RISEP1	26	23	0	23	16	16	0	16	16
RI	Rhode Island State Energy Partners	55107	RISEP2	26	22	0	22	14	14	0	14	14
RI	Rhode Island State Energy Partners	55107	OVERDF	0	0	0	0					0
RI	Tiverton Power Associates	55048	1	46	15	0	15	15	15	0	15	15
SC	Bowater Incorporated	2440	001	78	19	0	19	11	11	0	11	11
SC	BP Amoco Chemical Company CR Plant	880092	A	9	0	0	0	11	11	0	11	0
SC	BP Amoco Chemical Company CR Plant	880092	B	9	0	0	0	15	15	0	15	0
SC	BP Amoco Chemical Company CR Plant	880092	OVERDF	0	27	0	27					26
SC	Broad River Energy Center	55166	CT-1	33	33	0	33	27	27	0	27	27
SC	Broad River Energy Center	55166	CT-2	34	34	0	34	26	26	0	26	26
SC	Broad River Energy Center	55166	CT-3	33	33	0	33	25	25	0	25	25
SC	Broad River Energy Center	55166	CT-4	34	34	0	34	24	24	0	24	24
SC	Broad River Energy Center	55166	CT-5	33	33	0	33	26	26	0	26	26
SC	Broad River Energy Center	55166	OVERDF	0	0	0	0					0
SC	Canadys Steam	3280	CAN1	280	549	1	550	539	539	0	539	539
SC	Canadys Steam	3280	CAN2	296	861	1	862	854	854	0	854	854
SC	Canadys Steam	3280	CAN3	406	872	2	874	865	865	0	865	865
SC	Canadys Steam	3280	OVERDF	0	0	0	0					0
SC	Celanese Acetate, Celriver	880073	006	164	0	2	2	0	0	0	0	0
SC	Cherokee County Cogen	55043	CCCP1	161	90	88	178	17	17	0	17	17
SC	Cogen South	7737	B001	733	748	0	748	747	747	0	747	747
SC	Cogen South	7737	B002	5	7	0	7	7	7	0	7	7
SC	Cogen South	7737	B003	5	8	0	8	8	8	0	8	8
SC	Cogen South	7737	B004	8	6	0	6	6	6	0	6	6
SC	Cogen South	7737	OVERDF	0	31	0	31					0
SC	Columbia Energy Center (SC)	55386	B-1	7	7	0	7	5	5	0	5	5
SC	Columbia Energy Center (SC)	55386	B-2	7	7	0	7	3	3	0	3	3
SC	Columbia Energy Center (SC)	55386	B-3	12	12	0	12	9	9	0	9	9
SC	Columbia Energy Center (SC)	55386	CT-1	50	50	0	50	14	14	0	14	14
SC	Columbia Energy Center (SC)	55386	CT-2	50	50	0	50	14	14	0	14	14
SC	Columbia Energy Center (SC)	55386	OVERDF	0	0	0	0					0
SC	Cope Station	7210	COP1	1,186	1,904	6	1,910	1,897	1,897	0	1,897	1,897
SC	Cross	130	1	1,488	790	0	790	789	789	0	789	789
SC	Cross	130	2	1,372	759	0	759	759	759	0	759	759

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SC	Cross	130	3	0	0	0	0	95	95	0	95	0
SC	Cross	130	OVERDF	0	156	0	156					95
SC	Darlington County	3250	1	30	8	0	8	8	8	0	8	8
SC	Darlington County	3250	10	17	7	0	7	7	7	0	7	7
SC	Darlington County	3250	11	15	6	0	6	6	6	0	6	6
SC	Darlington County	3250	12	37	9	0	9	9	9	0	9	9
SC	Darlington County	3250	13	62	9	0	9	9	9	0	9	9
SC	Darlington County	3250	2	13	9	0	9	9	9	0	9	9
SC	Darlington County	3250	3	28	11	0	11	11	11	0	11	11
SC	Darlington County	3250	4	18	1	0	1	1	1	0	1	1
SC	Darlington County	3250	5	28	8	0	8	8	8	0	8	8
SC	Darlington County	3250	6	15	7	0	7	7	7	0	7	7
SC	Darlington County	3250	7	19	11	0	11	11	11	0	11	11
SC	Darlington County	3250	8	14	7	0	7	7	7	0	7	7
SC	Darlington County	3250	9	14	6	0	6	6	6	0	6	6
SC	Darlington County	3250	OVERDF	0	0	22	22					0
SC	Dolphus M Grainger	3317	1	210	209	0	209	635	635	0	635	209
SC	Dolphus M Grainger	3317	2	190	189	0	189	569	569	0	569	189
SC	Dolphus M Grainger	3317	OVERDF	0	847	0	847					806
SC	H B Robinson	3251	1	416	816	13	829	814	814	0	814	814
SC	Hagood	3285	HAG4	0	15	14	29	16	16	0	16	15
SC	Hagood	3285	OVERDF	0	0	0	0					0
SC	Hilton Head Gas Turbine Site	3318	CT1	2	2	0	2	3	3	0	3	2
SC	Hilton Head Gas Turbine Site	3318	CT2	2	2	0	2	3	3	0	3	2
SC	Hilton Head Gas Turbine Site	3318	CT3	8	2	0	2	2	2	0	2	2
SC	Hilton Head Gas Turbine Site	3318	OVERDF	0	6	0	6					2
SC	International Paper-Eastover Mill	52151	001	368	200	21	221	187	187	0	187	187
SC	INVISTA S.a.r.l. May Plant	880057	CS01 (03, 04)					273				
SC	INVISTA S.a.r.l. May Plant	880057	03	179	193	172	365		136	0	136	136
SC	INVISTA S.a.r.l. May Plant	880057	04	170	184	153	337		137	0	137	137
SC	Jasper County Generating Facility	55927	CT01	42	42	0	42	14	14	0	14	14
SC	Jasper County Generating Facility	55927	CT02	41	41	0	41	19	19	0	19	19
SC	Jasper County Generating Facility	55927	CT03	42	42	0	42	17	17	0	17	17
SC	Jasper County Generating Facility	55927	OVERDF	0	0	0	0					0
SC	Jefferies	3319	1	43	15	0	15	14	14	0	14	14
SC	Jefferies	3319	2	46	17	0	17	16	16	0	16	16
SC	Jefferies	3319	3	353	351	0	351	1,139	1,139	0	1,139	351
SC	Jefferies	3319	4	410	408	0	408	1,056	1,056	0	1,056	408
SC	Jefferies	3319	OVERDF	0	1,476	0	1,476					1,436
SC	John S. Rainey Generating Station	7834	CT1A	38	17	0	17	17	17	0	17	17
SC	John S. Rainey Generating Station	7834	CT1B	38	16	0	16	15	15	0	15	15
SC	John S. Rainey Generating Station	7834	CT2A	38	13	0	13	13	13	0	13	13
SC	John S. Rainey Generating Station	7834	CT2B	38	15	0	15	15	15	0	15	15

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
SC	John S. Rainey Generating Station	7834	CT3	22	5	0	5	5	5	0	5	5
SC	John S. Rainey Generating Station	7834	CT4	22	6	0	6	5	5	0	5	5
SC	John S. Rainey Generating Station	7834	CT5	22	7	0	7	6	6	0	6	6
SC	John S. Rainey Generating Station	7834	OVERDF	0	10	0	10					0
SC	Marlboro Paper Mill	880074	15	22	22	28	50	9	9	0	9	9
SC	McMeekin	3287	MCM1	366	645	32	677	646	646	0	646	645
SC	McMeekin	3287	MCM2	342	593	2	595	587	587	0	587	587
SC	McMeekin	3287	OVERDF	0	0	0	0					0
SC	Mill Creek Combustion Turbine Sta	7981	1	16	0	0	0	3	3	3	6	0
SC	Mill Creek Combustion Turbine Sta	7981	2	16	0	0	0	3	3	2	5	0
SC	Mill Creek Combustion Turbine Sta	7981	3	16	0	0	0	3	3	2	5	0
SC	Mill Creek Combustion Turbine Sta	7981	4	16	0	0	0	3	3	2	5	0
SC	Mill Creek Combustion Turbine Sta	7981	5	16	0	0	0	2	2	3	5	0
SC	Mill Creek Combustion Turbine Sta	7981	6	16	0	0	0	3	3	2	5	0
SC	Mill Creek Combustion Turbine Sta	7981	7	16	0	0	0	2	2	3	5	0
SC	Mill Creek Combustion Turbine Sta	7981	8	16	0	0	0	2	2	4	6	0
SC	Mill Creek Combustion Turbine Sta	7981	OVERDF	0	128	0	128					42
SC	Myrtle Beach Gas Turbine Site	3320	CT3	2	2	0	2	19	19	0	19	2
SC	Myrtle Beach Gas Turbine Site	3320	CT4	2	2	0	2	19	19	0	19	2
SC	Myrtle Beach Gas Turbine Site	3320	CT5	4	0	0	0	0	0	0	0	0
SC	Myrtle Beach Gas Turbine Site	3320	OVERDF	0	41	0	41					34
SC	Sonoco Products Company	880078	B04	219	218	112	330	196	196	0	196	196
SC	Springs Global US - Grace Facility	880068	03	98	39	1	40	37	37	0	37	37
SC	Springs Global US - Grace Facility	880068	04	19	3	0	3	3	3	0	3	3
SC	Springs Global US - Grace Facility	880068	OVERDF	0	0	0	0					0
SC	Stone Container Corporation	50806	16	759	608	0	608	608	608	0	608	608
SC	Urquhart	3295	URQ3	253	412	1	413	406	406	0	406	406
SC	Urquhart	3295	URQ4	0	8	4	12	7	7	0	7	7
SC	Urquhart	3295	URQ5	0	4	114	118	33	33	0	33	1
SC	Urquhart	3295	URQ6	0	35	4	39	33	33	0	33	33
SC	Urquhart	3295	OVERDF	0	0	0	0					0
SC	W S Lee	3264	1	174	0	0	0	154	154	0	154	0
SC	W S Lee	3264	2	188	0	0	0	176	176	0	176	0
SC	W S Lee	3264	3	336	0	0	0	295	295	0	295	0
SC	W S Lee	3264	4C	4	0	0	0	3	3	0	3	0
SC	W S Lee	3264	5C	3	0	0	0	15	15	0	15	0
SC	W S Lee	3264	6C	4	0	0	0	19	19	0	19	0
SC	W S Lee	3264	7C	0	0	0	0	6	6	0	6	0
SC	W S Lee	3264	8C	0	0	0	0	7	7	0	7	0
SC	W S Lee	3264	OVERDF	0	655	115	770					655
SC	Wateree	3297	WAT1	839	360	4	364	353	353	0	353	353
SC	Wateree	3297	WAT2	843	262	0	262	254	254	0	254	254
SC	Wateree	3297	OVERDF	0	0	0	0					0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
SC	Williams	3298	WIL1	1,715	897	8	905	891	891	0	891	891
SC	Williams	3298	WIL4	3	3	5	8	4	4	0	4	3
SC	Williams	3298	WIL5	4	4	6	10	0	0	0	0	0
SC	Williams	3298	OVERDF	0	0	0	0					0
SC	Winyah	6249	1	710	356	0	356	355	355	0	355	355
SC	Winyah	6249	2	759	453	0	453	452	452	0	452	452
SC	Winyah	6249	3	715	445	0	445	445	445	0	445	445
SC	Winyah	6249	4	737	582	0	582	582	582	0	582	582
SC	Winyah	6249	OVERDF	0	40	0	40					0
TN	Allen	3393	1	608	233	0	233	247	247	0	247	233
TN	Allen	3393	2	646	209	0	209	228	228	0	228	209
TN	Allen	3393	3	667	289	0	289	310	310	0	310	289
TN	Allen	3393	ACT17	19	4	0	4	4	4	0	4	4
TN	Allen	3393	ACT18	19	8	0	8	8	8	0	8	8
TN	Allen	3393	ACT19	19	5	0	5	5	5	0	5	5
TN	Allen	3393	ACT20	19	7	0	7	7	7	0	7	7
TN	Allen	3393	OVERDF	0	0	252	252					0
TN	Bowater Newsprint - Calhoun Operation	50956	11	242	0	0	0	183	183	0	183	0
TN	Bowater Newsprint - Calhoun Operation	50956	12	242	0	0	0	89	89	0	89	0
TN	Bowater Newsprint - Calhoun Operation	50956	OVERDF	0	268	11	279					268
TN	Brownsville Power I, LLC	55081	AA-001	60	60	0	60	2	2	58	60	60
TN	Brownsville Power I, LLC	55081	AA-002	60	60	0	60	2	2	58	60	60
TN	Brownsville Power I, LLC	55081	AA-003	64	64	0	64	6	6	58	64	64
TN	Brownsville Power I, LLC	55081	AA-004	64	64	0	64	6	6	58	64	64
TN	Brownsville Power I, LLC	55081	OVERDF	0	0	0	0					0
TN	Bull Run	3396	1	1,876	668	160	828	687	687	0	687	668
TN	Cargill Corn Milling	10729	8500	60	7	4	11	3	3	0	3	3
TN	Cumberland	3399	1	4,532	1,361	0	1,361	1,433	1,433	0	1,433	1,361
TN	Cumberland	3399	2	4,881	1,239	0	1,239	1,312	1,312	0	1,312	1,239
TN	Cumberland	3399	OVERDF	0	0	732	732					0
TN	DOE Oak Ridge Y-12	880055	31	61	0	11	11	48	48	0	48	0
TN	DOE Oak Ridge Y-12	880055	32	61	0	9	9	85	85	0	85	0
TN	DOE Oak Ridge Y-12	880055	33	61	0	64	64	0	0	0	0	0
TN	DOE Oak Ridge Y-12	880055	34	61	0	29	29	21	21	0	21	0
TN	DOE Oak Ridge Y-12	880055	OVERDF	0	244	125	369					122
TN	Dupont Old Hickory	10797	OP1	181	0	0	0	217	217	0	217	0
TN	Dupont Old Hickory	10797	OP3	205	0	0	0	87	87	0	87	0
TN	Dupont Old Hickory	10797	OVERDF	0	311	0	311					304
TN	Eastman Chemical Company	50481	253-25	337	337	0	337	331	331	0	331	331
TN	Eastman Chemical Company	50481	253-26	388	336	8	344	317	317	0	317	317
TN	Eastman Chemical Company	50481	253-27	389	337	138	475	343	343	0	343	307
TN	Eastman Chemical Company	50481	253-28	352	302	196	498	242	242	0	242	192
TN	Eastman Chemical Company	50481	253-29	310	310	282	592	329	329	0	329	255

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
TN	Eastman Chemical Company	50481	325-30	447	445	49	494	458	458	0	458	445
TN	Eastman Chemical Company	50481	325-31	591	377	251	628	348	348	0	348	283
TN	Eastman Chemical Company	50481	83-23	229	229	38	267	239	239	0	239	229
TN	Eastman Chemical Company	50481	83-24	180	180	185	365	227	227	0	227	180
TN	Eastman Chemical Company	50481	OVERDF	0	0	40	40					0
TN	Gallatin	3403	CSGA12 (1, 2)					1,433				
TN	Gallatin	3403	1	615	589	0	589		709	0	709	589
TN	Gallatin	3403	2	605	580	0	580		724	0	724	580
TN	Gallatin	3403	CSGA34 (3, 4)					1,597				
TN	Gallatin	3403	3	616	590	0	590		780	0	780	590
TN	Gallatin	3403	4	691	662	0	662		817	0	817	662
TN	Gallatin	3403	GCT1	7	7	0	7	9	9	0	9	7
TN	Gallatin	3403	GCT2	7	7	0	7	11	11	0	11	7
TN	Gallatin	3403	GCT3	7	7	0	7	11	11	0	11	7
TN	Gallatin	3403	GCT4	7	7	0	7	11	11	0	11	7
TN	Gallatin	3403	GCT5	18	18	0	18	2	2	16	18	18
TN	Gallatin	3403	GCT6	19	19	0	19	2	2	17	19	19
TN	Gallatin	3403	GCT7	19	19	0	19	3	3	16	19	19
TN	Gallatin	3403	GCT8	19	19	0	19	3	3	16	19	19
TN	Gallatin	3403	OVERDF	0	0	2,569	2,569					0
TN	Gleason Generating Facility	55251	CTG-1	81	81	0	81	0	0	81	81	81
TN	Gleason Generating Facility	55251	CTG-2	81	81	0	81	0	0	81	81	81
TN	Gleason Generating Facility	55251	CTG-3	83	83	0	83	0	0	83	83	83
TN	Gleason Generating Facility	55251	OVERDF	0	0	0	0					0
TN	John Sevier	3405	CSJS12 (1, 2)					1,611				
TN	John Sevier	3405	1	517	745	0	745		790	0	790	745
TN	John Sevier	3405	2	517	765	0	765		821	0	821	765
TN	John Sevier	3405	CSJS34 (3, 4)					1,990				
TN	John Sevier	3405	3	545	887	0	887		964	0	964	887
TN	John Sevier	3405	4	540	982	0	982		1,026	0	1,026	982
TN	John Sevier	3405	OVERDF	0	0	1,014	1,014					0
TN	Johnsonville	3406	CSJO10 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)					7,908				
TN	Johnsonville	3406	1	329	685	0	685		799	0	799	685
TN	Johnsonville	3406	10	325	771	0	771		923	0	923	771
TN	Johnsonville	3406	2	331	677	0	677		796	0	796	677
TN	Johnsonville	3406	3	323	710	0	710		789	0	789	710
TN	Johnsonville	3406	4	325	591	0	591		807	0	807	591
TN	Johnsonville	3406	5	321	718	0	718		809	0	809	718
TN	Johnsonville	3406	6	328	689	0	689		763	0	763	689
TN	Johnsonville	3406	7	412	770	0	770		831	0	831	770
TN	Johnsonville	3406	8	364	749	0	749		838	0	838	749
TN	Johnsonville	3406	9	353	508	0	508		553	0	553	508
TN	Johnsonville	3406	JCT1	4	2	0	2	2	2	0	2	2

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
TN	Johnsonville	3406	JCT10	4	3	0	3	3	3	0	3	3
TN	Johnsonville	3406	JCT11	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT12	4	2	0	2	3	3	0	3	2
TN	Johnsonville	3406	JCT13	4	2	0	2	3	3	0	3	2
TN	Johnsonville	3406	JCT14	4	2	0	2	3	3	0	3	2
TN	Johnsonville	3406	JCT15	4	4	0	4	7	7	0	7	4
TN	Johnsonville	3406	JCT16	4	2	0	2	3	3	0	3	2
TN	Johnsonville	3406	JCT17	18	18	0	18	2	2	16	18	18
TN	Johnsonville	3406	JCT18	19	19	0	19	2	2	17	19	19
TN	Johnsonville	3406	JCT19	19	19	0	19	1	1	18	19	19
TN	Johnsonville	3406	JCT2	4	4	0	4	4	4	0	4	4
TN	Johnsonville	3406	JCT20	19	19	0	19	2	2	17	19	19
TN	Johnsonville	3406	JCT3	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT4	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT5	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT6	4	3	0	3	3	3	0	3	3
TN	Johnsonville	3406	JCT7	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT8	4	2	0	2	2	2	0	2	2
TN	Johnsonville	3406	JCT9	4	3	0	3	3	3	0	3	3
TN	Johnsonville	3406	OVERDF	0	0	4,269	4,269					0
TN	Kingston	3407	CSKI15 (1, 2, 3, 4, 5)					624				
TN	Kingston	3407	1	390	104	0	104		115	0	115	104
TN	Kingston	3407	2	398	106	0	106		115	0	115	106
TN	Kingston	3407	3	357	112	0	112		122	0	122	112
TN	Kingston	3407	4	397	100	0	100		111	0	111	100
TN	Kingston	3407	5	542	144	0	144		161	0	161	144
TN	Kingston	3407	CSKI69 (6, 7, 8, 9)					531				
TN	Kingston	3407	6	516	119	0	119		136	0	136	119
TN	Kingston	3407	7	501	115	0	115		126	0	126	115
TN	Kingston	3407	8	511	120	0	120		134	0	134	120
TN	Kingston	3407	9	502	121	0	121		135	0	135	121
TN	Kingston	3407	OVERDF	0	0	534	534					0
TN	Lagoon Creek	7845	LCT1	0	0	0	0	3	3	0	3	0
TN	Lagoon Creek	7845	LCT10	0	0	0	0	3	3	0	3	0
TN	Lagoon Creek	7845	LCT11	0	0	0	0	3	3	0	3	0
TN	Lagoon Creek	7845	LCT12	0	0	0	0	3	3	0	3	0
TN	Lagoon Creek	7845	LCT2	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT3	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT4	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT5	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT6	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT7	0	0	0	0	4	4	0	4	0
TN	Lagoon Creek	7845	LCT8	0	0	0	0	3	3	0	3	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
TN	Lagoon Creek	7845	LCT9	0	0	0	0	3	3	0	3	0
TN	Lagoon Creek	7845	OVERDF	0	0	261	261					0
TN	Liberty Fibers Corporation	10321	8	181	0	0	0	0	0	0	0	0
TN	Liberty Fibers Corporation	10321	9	123	0	0	0	0	0	0	0	0
TN	Liberty Fibers Corporation	10321	OVERDF	0	0	0	0					0
TN	Packaging Corporation of America	50296	017	89	29	0	29	9	9	0	9	9
TN	Tate & Lyle-Loudon,TN (ORIS 880079)	880079	34	139	0	0	0	124	124	0	124	0
TN	Tate & Lyle-Loudon,TN (ORIS 880079)	880079	35	139	0	0	0	135	135	0	135	0
TN	Tate & Lyle-Loudon,TN (ORIS 880079)	880079	OVERDF	0	278	0	278					259
VA	Altavista Power Station	10773	CS0 (1, 2)					209				
VA	Altavista Power Station	10773	1	22	0	0	0		104	0	104	0
VA	Altavista Power Station	10773	2	23	0	0	0		105	0	105	0
VA	Altavista Power Station	10773	OVERDF	0	104	425	529					104
VA	Bellemeade Power Station	50966	1	102	0	0	0	24	24	0	24	0
VA	Bellemeade Power Station	50966	2	96	0	0	0	21	21	0	21	0
VA	Bellemeade Power Station	50966	OVERDF	0	92	491	583					45
VA	Birchwood Power Facility	54304	001	340	275	0	275	272	272	0	272	272
VA	Bremo Power Station	3796	3	138	0	0	0	494	494	0	494	0
VA	Bremo Power Station	3796	4	348	0	0	0	605	605	0	605	0
VA	Bremo Power Station	3796	OVERDF	0	550	2,031	2,581					550
VA	Buchanan -- Units 1 and 2	55738	1	100	51	0	51	6	6	43	49	49
VA	Buchanan -- Units 1 and 2	55738	2	0	51	0	51	6	6	43	49	49
VA	Buchanan -- Units 1 and 2	55738	OVERDF	0	5	0	5					0
VA	Celanese Acetate LLC	52089	BLR007	154	0	0	0	404	404	0	404	0
VA	Celanese Acetate LLC	52089	BLR008	55	0	0	0	2	2	0	2	0
VA	Celanese Acetate LLC	52089	OVERDF	0	406	12	418					406
VA	Chesapeake Energy Center	3803	1	272	0	0	0	342	342	0	342	0
VA	Chesapeake Energy Center	3803	2	288	0	0	0	384	384	0	384	0
VA	Chesapeake Energy Center	3803	3	323	0	0	0	73	73	0	73	0
VA	Chesapeake Energy Center	3803	4	518	0	0	0	102	102	0	102	0
VA	Chesapeake Energy Center	3803	OVERDF	0	450	1,669	2,119					450
VA	Chesterfield Power Station	3797	**8A	272	0	0	0	134	134	0	134	0
VA	Chesterfield Power Station	3797	3	234	0	0	0	391	391	0	391	0
VA	Chesterfield Power Station	3797	4	364	0	0	0	103	103	0	103	0
VA	Chesterfield Power Station	3797	5	696	0	0	0	180	180	0	180	0
VA	Chesterfield Power Station	3797	6	1,177	0	0	0	295	295	0	295	0
VA	Chesterfield Power Station	3797	7	310	0	0	0	117	117	0	117	0
VA	Chesterfield Power Station	3797	OVERDF	0	610	2,257	2,867					610
VA	Clinch River	3775	CS012 (1, 2)					1,647				
VA	Clinch River	3775	1	479	667	0	667		667	0	667	667
VA	Clinch River	3775	2	455	754	838	1,592		980	0	980	754
VA	Clinch River	3775	3	507	939	0	939	939	939	0	939	939
VA	Clinch River	3775	OVERDF	0	105	0	105					0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
VA	Clover Power Station	7213	1	1,031	0	0	0	1,853	1,853	0	1,853	0
VA	Clover Power Station	7213	2	1,074	0	0	0	1,986	1,986	0	1,986	0
VA	Clover Power Station	7213	OVERDF	0	1,461	8,804	10,265					1,461
VA	Cogentrix-Hopewell	10377	CS001 (BLR01A, BLR01B, BLR01C)					329				
VA	Cogentrix-Hopewell	10377	BLR01A	286	286	0	286		329	0	329	286
VA	Cogentrix-Hopewell	10377	BLR01B	0	0	0	0		0	0	0	0
VA	Cogentrix-Hopewell	10377	BLR01C	0	0	0	0		0	0	0	0
VA	Cogentrix-Hopewell	10377	CS002 (BLR02A, BLR02B, BLR02C)					321				
VA	Cogentrix-Hopewell	10377	BLR02A	0	0	0	0		107	0	107	0
VA	Cogentrix-Hopewell	10377	BLR02B	0	0	0	0		107	0	107	0
VA	Cogentrix-Hopewell	10377	BLR02C	0	0	0	0		107	0	107	0
VA	Cogentrix-Hopewell	10377	OVERDF	0	366	32	398					364
VA	Cogentrix-Portsmouth	10071	CS001 (BLR01A, BLR01B, BLR01C)					358				
VA	Cogentrix-Portsmouth	10071	BLR01A	311	311	0	311		358	0	358	311
VA	Cogentrix-Portsmouth	10071	BLR01B	0	0	0	0		0	0	0	0
VA	Cogentrix-Portsmouth	10071	BLR01C	0	0	0	0		0	0	0	0
VA	Cogentrix-Portsmouth	10071	CS002 (BLR02A, BLR02B, BLR02C)					277				
VA	Cogentrix-Portsmouth	10071	BLR02A	0	0	0	0		92	0	92	0
VA	Cogentrix-Portsmouth	10071	BLR02B	0	0	0	0		92	0	92	0
VA	Cogentrix-Portsmouth	10071	BLR02C	0	0	0	0		93	0	93	0
VA	Cogentrix-Portsmouth	10071	OVERDF	0	327	32	359					324
VA	Commonwealth Chesapeake	55381	CT-001	47	0	0	0	5	5	42	47	0
VA	Commonwealth Chesapeake	55381	CT-002	47	0	0	0	5	5	42	47	0
VA	Commonwealth Chesapeake	55381	CT-003	47	0	0	0	4	4	43	47	0
VA	Commonwealth Chesapeake	55381	CT-004	47	0	0	0	2	2	45	47	0
VA	Commonwealth Chesapeake	55381	CT-005	47	0	0	0	2	2	45	47	0
VA	Commonwealth Chesapeake	55381	CT-006	47	0	0	0	2	2	45	47	0
VA	Commonwealth Chesapeake	55381	CT-007	47	0	0	0	2	2	45	47	0
VA	Commonwealth Chesapeake	55381	OVERDF	0	329	0	329					329
VA	Darbytown Combustion Turbine	7212	1	29	0	0	0	17	17	0	17	0
VA	Darbytown Combustion Turbine	7212	2	28	0	0	0	17	17	0	17	0
VA	Darbytown Combustion Turbine	7212	3	29	0	0	0	18	18	0	18	0
VA	Darbytown Combustion Turbine	7212	4	28	0	0	0	15	15	0	15	0
VA	Darbytown Combustion Turbine	7212	OVERDF	0	13	200	213					13
VA	Doswell Limited Partnership	52019	501	140	35	0	35	32	32	0	32	32
VA	Doswell Limited Partnership	52019	502	154	39	0	39	35	35	0	35	35
VA	Doswell Limited Partnership	52019	601	159	35	0	35	32	32	0	32	32
VA	Doswell Limited Partnership	52019	602	154	34	2	36	31	31	0	31	31
VA	Doswell Limited Partnership	52019	CT1	47	11	2	13	10	10	38	48	11
VA	Doswell Limited Partnership	52019	OVERDF	0	13	75	88					13
VA	Elizabeth River Combustion Turbine Sta	52087	CT-1	151	0	0	0	11	11	0	11	0
VA	Elizabeth River Combustion Turbine Sta	52087	CT-2	0	0	0	0	10	10	0	10	0
VA	Elizabeth River Combustion Turbine Sta	52087	CT-3	0	0	0	0	9	9	0	9	0

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					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
VA	Elizabeth River Combustion Turbine Sta	52087	OVERDF	0	20	37	57					20
VA	Georgia-Pacific Big Island Op	50479	4	89	0	0	0	81	81	0	81	0
VA	Georgia-Pacific Big Island Op	50479	6	103	0	0	0	7	7	0	7	0
VA	Georgia-Pacific Big Island Op	50479	OVERDF	0	92	0	92					88
VA	Glen Lyn	3776	51	88	218	0	218	218	218	0	218	218
VA	Glen Lyn	3776	52	104	205	0	205	205	205	0	205	205
VA	Glen Lyn	3776	6	467	0	4,408	4,408	1,190	1,190	0	1,190	0
VA	Glen Lyn	3776	OVERDF	0	70	0	70					0
VA	Gordonsville Power Station	54844	1	70	0	0	0	19	19	0	19	0
VA	Gordonsville Power Station	54844	2	65	0	0	0	19	19	0	19	0
VA	Gordonsville Power Station	54844	OVERDF	0	30	30	60					30
VA	Gravel Neck Combustion Turbine	7032	3	24	0	0	0	16	16	0	16	0
VA	Gravel Neck Combustion Turbine	7032	4	22	0	0	0	17	17	0	17	0
VA	Gravel Neck Combustion Turbine	7032	5	16	0	0	0	12	12	0	12	0
VA	Gravel Neck Combustion Turbine	7032	6	20	0	0	0	16	16	0	16	0
VA	Gravel Neck Combustion Turbine	7032	OVERDF	0	31	111	142					31
VA	Honeywell Intl, Inc Hopewell Plant	880093	10A	0	0	0	0	0	0	0	0	0
VA	Honeywell Intl, Inc Hopewell Plant	880093	10B	200	0	0	0	0	0	0	0	0
VA	Honeywell Intl, Inc Hopewell Plant	880093	10C	156	356	0	356	76	76	0	76	76
VA	Honeywell Intl, Inc Hopewell Plant	880093	OVERDF	0	0	0	0					0
VA	Hopewell Cogeneration Facility	10633	1	69	0	0	0	65	65	0	65	0
VA	Hopewell Cogeneration Facility	10633	2	66	0	0	0	53	53	0	53	0
VA	Hopewell Cogeneration Facility	10633	3	65	0	0	0	59	59	0	59	0
VA	Hopewell Cogeneration Facility	10633	OVERDF	0	200	18	218					177
VA	Hopewell Power Station	10771	CS0 (1, 2)					0				
VA	Hopewell Power Station	10771	1	22	0	0	0		0	0	0	0
VA	Hopewell Power Station	10771	2	22	0	0	0		0	0	0	0
VA	Hopewell Power Station	10771	OVERDF	0	0	0	0					0
VA	International Paper-Franklin Mill	52152	003	306	185	20	205	171	171	0	171	171
VA	International Paper-Franklin Mill	52152	029	262	12	8	20	9	9	0	9	9
VA	International Paper-Franklin Mill	52152	OVERDF	0	0	0	0					0
VA	Ladysmith Combustion Turbine Sta	7838	1	86	86	0	86	8	8	78	86	86
VA	Ladysmith Combustion Turbine Sta	7838	2	86	86	0	86	9	9	77	86	86
VA	Ladysmith Combustion Turbine Sta	7838	OVERDF	0	0	4	4					0
VA	Louisa Generation Facility	7837	EU1	28	28	0	28	5	5	21	26	26
VA	Louisa Generation Facility	7837	EU2	28	28	0	28	5	5	20	25	25
VA	Louisa Generation Facility	7837	EU3	28	28	0	28	5	5	20	25	25
VA	Louisa Generation Facility	7837	EU4	28	28	0	28	6	6	21	27	27
VA	Louisa Generation Facility	7837	EU5	50	50	0	50	10	10	34	44	44
VA	Louisa Generation Facility	7837	OVERDF	0	0	10	10					0
VA	Marsh Run Generation Facility	7836	EU1	53	53	0	53	11	11	39	50	50
VA	Marsh Run Generation Facility	7836	EU2	53	53	0	53	12	12	39	51	51
VA	Marsh Run Generation Facility	7836	EU3	53	53	0	53	10	10	40	50	50

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
VA	Marsh Run Generation Facility	7836	OVERDF	0	0	20	20					0
VA	MeadWestvaco of Virginia, Covington	50900	CS001 (001, 002, 003, 004)					1,115				
VA	MeadWestvaco of Virginia, Covington	50900	001	293	306	0	306		306	0	306	306
VA	MeadWestvaco of Virginia, Covington	50900	002	158	151	0	151		151	0	151	151
VA	MeadWestvaco of Virginia, Covington	50900	003	243	202	0	202		202	0	202	202
VA	MeadWestvaco of Virginia, Covington	50900	004	429	458	0	458		456	0	456	456
VA	MeadWestvaco of Virginia, Covington	50900	005	87	6	0	6	6	6	0	6	6
VA	MeadWestvaco of Virginia, Covington	50900	011	70	4	0	4	4	4	0	4	4
VA	MeadWestvaco of Virginia, Covington	50900	OVERDF	0	45	0	45					0
VA	Mecklenburg Power Station	52007	1	221	0	0	0	250	250	0	250	0
VA	Mecklenburg Power Station	52007	2	0	0	0	0	243	243	0	243	0
VA	Mecklenburg Power Station	52007	OVERDF	0	475	67	542					475
VA	Possum Point Power Station	3804	3	202	0	0	0	33	33	0	33	0
VA	Possum Point Power Station	3804	4	472	0	0	0	39	39	0	39	0
VA	Possum Point Power Station	3804	5	371	0	0	0	304	304	0	304	0
VA	Possum Point Power Station	3804	6A	35	35	4	39	18	18	16	34	34
VA	Possum Point Power Station	3804	6B	35	35	4	39	19	19	16	35	35
VA	Possum Point Power Station	3804	OVERDF	0	300	281	581					300
VA	Potomac River	3788	1	194	97	0	97	97	97	0	97	97
VA	Potomac River	3788	2	154	112	0	112	112	112	0	112	112
VA	Potomac River	3788	3	236	150	0	150	150	150	0	150	150
VA	Potomac River	3788	4	232	185	0	185	185	185	0	185	185
VA	Potomac River	3788	5	203	203	0	203	215	215	0	215	203
VA	Potomac River	3788	OVERDF	0	28	8	36					12
VA	Remington Combustion Turbine Station	7839	1	86	86	0	86	2	2	84	86	86
VA	Remington Combustion Turbine Station	7839	2	86	86	0	86	5	5	82	87	86
VA	Remington Combustion Turbine Station	7839	3	86	86	0	86	6	6	81	87	86
VA	Remington Combustion Turbine Station	7839	4	86	86	0	86	6	6	81	87	86
VA	Remington Combustion Turbine Station	7839	OVERDF	0	0	15	15					0
VA	Smurfit-Stone Container Enterprises, Inc	10017	002	292	253	1	254	253	253	0	253	253
VA	Southampton Power Station	10774	CS0 (1, 2)					216				
VA	Southampton Power Station	10774	1	25	0	0	0		108	0	108	0
VA	Southampton Power Station	10774	2	33	0	0	0		108	0	108	0
VA	Southampton Power Station	10774	OVERDF	0	200	59	259					200
VA	Spruance Genco, LLC	54081	CS001 (BLR01A, BLR01B)					309				
VA	Spruance Genco, LLC	54081	BLR01A	282	282	0	282		309	0	309	282
VA	Spruance Genco, LLC	54081	BLR01B	0	0	0	0		0	0	0	0
VA	Spruance Genco, LLC	54081	CS002 (BLR02A, BLR02B)					279				
VA	Spruance Genco, LLC	54081	BLR02A	208	208	0	208		279	0	279	208
VA	Spruance Genco, LLC	54081	BLR02B	0	0	0	0		0	0	0	0
VA	Spruance Genco, LLC	54081	CS003 (BLR03A, BLR03B)					314				
VA	Spruance Genco, LLC	54081	BLR03A	0	0	0	0		157	0	157	0
VA	Spruance Genco, LLC	54081	BLR03B	0	0	0	0		157	0	157	0

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
VA	Spruance Genco, LLC	54081	CS004 (BLR04A, BLR04B)					320				
VA	Spruance Genco, LLC	54081	BLR04A	0	0	0	0		160	0	160	0
VA	Spruance Genco, LLC	54081	BLR04B	0	0	0	0		160	0	160	0
VA	Spruance Genco, LLC	54081	OVERDF	0	747	71	818					732
VA	Tasley	3785	TA10	9	9	3	12	1	1	0	1	1
VA	Tenaska Virginia Generating Station	55439	CTGDB1	34	0	0	0	13	13	21	34	0
VA	Tenaska Virginia Generating Station	55439	CTGDB2	34	0	0	0	11	11	21	32	0
VA	Tenaska Virginia Generating Station	55439	CTGDB3	34	0	0	0	12	12	21	33	0
VA	Tenaska Virginia Generating Station	55439	OVERDF	0	35	131	166					35
VA	Wolf Hills Energy	55285	WH01	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	WH02	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	WH03	37	37	0	37	4	4	32	36	36
VA	Wolf Hills Energy	55285	WH04	37	37	0	37	4	4	32	36	36
VA	Wolf Hills Energy	55285	WH05	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	WH06	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	WH07	37	37	0	37	4	4	32	36	36
VA	Wolf Hills Energy	55285	WH08	37	37	0	37	4	4	32	36	36
VA	Wolf Hills Energy	55285	WH09	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	WH10	37	37	0	37	4	4	31	35	35
VA	Wolf Hills Energy	55285	OVERDF	0	0	0	0					0
VA	Yorktown Power Station	3809	CS0 (1, 2)					1,053				
VA	Yorktown Power Station	3809	1	338	0	0	0		526	0	526	0
VA	Yorktown Power Station	3809	2	366	0	0	0		527	0	527	0
VA	Yorktown Power Station	3809	3	1,032	0	0	0	418	418	0	418	0
VA	Yorktown Power Station	3809	OVERDF	0	1,200	1,003	2,203					1,200
WV	Albright Power Station	3942	1	88	171	0	171	169	169	0	169	169
WV	Albright Power Station	3942	2	87	187	0	187	185	185	0	185	185
WV	Albright Power Station	3942	3	258	227	0	227	225	225	0	225	225
WV	Albright Power Station	3942	OVERDF	0	6	0	6					0
WV	Bayer Cropscience Institute Plant	880053	CS1 (070, 080, 090)					269				
WV	Bayer Cropscience Institute Plant	880053	070	120	115	40	155		90	0	90	90
WV	Bayer Cropscience Institute Plant	880053	080	108	104	28	132		90	0	90	90
WV	Bayer Cropscience Institute Plant	880053	090	111	107	42	149		89	0	89	89
WV	Bayer Cropscience Institute Plant	880053	OVERDF	0	0	0	0					0
WV	Big Sandy Peaker Plant	55284	GS01	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS02	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS03	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS04	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS05	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS06	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS07	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS08	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS09	20	20	0	20	5	5	14	19	19

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
WV	Big Sandy Peaker Plant	55284	GS10	20	20	0	20	5	5	14	19	19
WV	Big Sandy Peaker Plant	55284	GS11	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	GS12	20	20	0	20	4	4	14	18	18
WV	Big Sandy Peaker Plant	55284	OVERDF	0	0	0	0					0
WV	Ceredo Generating Station	55276	01	34	34	0	34	2	2	32	34	34
WV	Ceredo Generating Station	55276	02	34	34	0	34	2	2	32	34	34
WV	Ceredo Generating Station	55276	03	34	34	0	34	2	2	32	34	34
WV	Ceredo Generating Station	55276	04	34	34	0	34	1	1	32	33	33
WV	Ceredo Generating Station	55276	05	34	34	0	34	1	1	32	33	33
WV	Ceredo Generating Station	55276	06	34	34	0	34	1	1	32	33	33
WV	Ceredo Generating Station	55276	OVERDF	0	0	0	0					0
WV	Dupont Belle Plant	10788	612	57	55	81	136	32	32	0	32	32
WV	Fort Martin Power Station	3943	1	1,021	2,031	0	2,031	2,029	2,029	0	2,029	2,029
WV	Fort Martin Power Station	3943	2	1,006	1,795	0	1,795	1,793	1,793	0	1,793	1,793
WV	Fort Martin Power Station	3943	OVERDF	0	8	0	8					0
WV	Grant Town Power Plant	10151	CS1 (1A, 1B)					131				
WV	Grant Town Power Plant	10151	1A	119	64	0	64		64	0	64	64
WV	Grant Town Power Plant	10151	1B	119	68	0	68		67	0	67	67
WV	Grant Town Power Plant	10151	OVERDF	0	0	0	0					0
WV	Harrison Power Station	3944	1	1,409	617	0	617	615	615	0	615	615
WV	Harrison Power Station	3944	2	1,454	828	0	828	826	826	0	826	826
WV	Harrison Power Station	3944	3	1,527	541	0	541	539	539	0	539	539
WV	Harrison Power Station	3944	OVERDF	0	10	0	10					0
WV	ISG Weirton, Inc.	54344	089	3	0	0	0	41	41	0	41	0
WV	ISG Weirton, Inc.	54344	090	116	0	5	5	18	18	0	18	0
WV	ISG Weirton, Inc.	54344	091	267	0	11	11	69	69	0	69	0
WV	ISG Weirton, Inc.	54344	CS408 (092, 093)					0				
WV	ISG Weirton, Inc.	54344	092	220	0	9	9		0	0	0	0
WV	ISG Weirton, Inc.	54344	093	212	0	8	8		0	0	0	0
WV	ISG Weirton, Inc.	54344	OVERDF	0	208	0	208					118
WV	John E Amos	3935	CS012 (1, 2)					654				
WV	John E Amos	3935	1	1,263	353	0	353		353	0	353	353
WV	John E Amos	3935	2	1,333	301	0	301		301	0	301	301
WV	John E Amos	3935	3	1,995	1,415	0	1,415	1,415	1,415	0	1,415	1,415
WV	John E Amos	3935	AUX1	0	0	0	0	0	0	0	0	0
WV	John E Amos	3935	AUX3	0	0	0	0	0	0	0	0	0
WV	John E Amos	3935	OVERDF	0	207	0	207					0
WV	Kammer	3947	CS013 (1, 2, 3)					3,168				
WV	Kammer	3947	1	403	1,022	0	1,022		1,022	0	1,022	1,022
WV	Kammer	3947	2	420	1,050	0	1,050		1,050	0	1,050	1,050
WV	Kammer	3947	3	450	1,096	0	1,096		1,096	0	1,096	1,096
WV	Kammer	3947	OVERDF	0	45	0	45					0
WV	Kanawha River	3936	CS012 (1, 2)					1,255				

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STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
WV	Kanawha River	3936	1	338	677	0	677		677	0	677	677
WV	Kanawha River	3936	2	326	578	0	578		578	0	578	578
WV	Kanawha River	3936	OVERDF	0	45	0	45					0
WV	Mitchell (WV)	3948	CS012 (1, 2)					6,448				
WV	Mitchell (WV)	3948	1	1,296	2,435	0	2,435		2,435	0	2,435	2,435
WV	Mitchell (WV)	3948	2	1,200	725	12,180	12,905		4,013	0	4,013	725
WV	Mitchell (WV)	3948	AUX1	0	5	0	5	2	2	0	2	2
WV	Mitchell (WV)	3948	OVERDF	0	44	0	44					0
WV	Morgantown Energy Facility	10743	CS1 (CFB1, CFB2)					311				
WV	Morgantown Energy Facility	10743	CFB1	81	0	0	0		156	0	156	0
WV	Morgantown Energy Facility	10743	CFB2	81	0	0	0		155	0	155	0
WV	Morgantown Energy Facility	10743	OVERDF	0	318	20	338					311
WV	Mount Storm Power Station	3954	CS0 (1, 2)					804				
WV	Mount Storm Power Station	3954	1	1,089	0	0	0		402	0	402	0
WV	Mount Storm Power Station	3954	2	1,134	0	0	0		402	0	402	0
WV	Mount Storm Power Station	3954	3	1,245	0	0	0	668	668	0	668	0
WV	Mount Storm Power Station	3954	OVERDF	0	1,250	821	2,071					1,250
WV	Mountaineer (1301)	6264	1	2,073	788	0	788	788	788	0	788	788
WV	Mountaineer (1301)	6264	AUX1	0	3	0	3	3	3	0	3	3
WV	Mountaineer (1301)	6264	AUX2	0	3	0	3	3	3	0	3	3
WV	Mountaineer (1301)	6264	OVERDF	0	80	0	80					0
WV	North Branch Power Station	7537	CS1 (1A, 1B)					542				
WV	North Branch Power Station	7537	1A	104	0	0	0		271	0	271	0
WV	North Branch Power Station	7537	1B	102	0	0	0		271	0	271	0
WV	North Branch Power Station	7537	OVERDF	0	530	44	574					530
WV	Phil Sporn	3938	CS014 (11, 21, 31, 41)					1,753				
WV	Phil Sporn	3938	11	241	445	0	445		445	0	445	445
WV	Phil Sporn	3938	21	241	276	0	276		276	0	276	276
WV	Phil Sporn	3938	31	259	485	0	485		485	0	485	485
WV	Phil Sporn	3938	41	251	547	0	547		547	0	547	547
WV	Phil Sporn	3938	51	713	1,224	0	1,224	1,224	1,224	0	1,224	1,224
WV	Phil Sporn	3938	OVERDF	0	114	0	114					0
WV	Pleasants Energy, LLC	55349	1	119	119	6	125	3	3	116	119	119
WV	Pleasants Energy, LLC	55349	2	119	119	0	119	2	2	116	118	118
WV	Pleasants Energy, LLC	55349	OVERDF	0	0	1	1					0
WV	Pleasants Power Station	6004	1	1,305	395	0	395	393	393	0	393	393
WV	Pleasants Power Station	6004	2	1,220	408	0	408	406	406	0	406	406
WV	Pleasants Power Station	6004	OVERDF	0	8	0	8					0
WV	PPG Industries, Inc - Natrium Plant	50491	001	206	198	8	206	316	316	0	316	198
WV	PPG Industries, Inc - Natrium Plant	50491	002	464	163	0	163	163	163	0	163	163
WV	PPG Industries, Inc - Natrium Plant	50491	003	441	314	33	347	314	314	0	314	314
WV	PPG Industries, Inc - Natrium Plant	50491	OVERDF	0	118	22	140					113
WV	Rivesville Power Station	3945	7	42	17	0	17	15	15	0	15	15

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

					ALLOWANCES HELD IN ACCOUNTS ON 11/30/2006				DEDUCTIONS REQUIRED BY CATEGORY (TONS)			
STATE	PLANT NAME	ORIS	STACK/UNIT ID*	YEAR 2006 ALLOWANCES ALLOCATED	CURRENT YEAR (2006)	BANKED (YEARS 2003-2005)	TOTAL	2006 NOx EMISSIONS (TONS)	EMISSIONS	NEW UNIT TAKEBACK	TOTAL	CURRENT YEAR (2006)
WV	Rivesville Power Station	3945	8	126	182	0	182	180	180	0	180	180
WV	Rivesville Power Station	3945	OVERDF	0	5	0	5					0
WV	UCC South Charleston Plant	880026	B25	97	156	24	180	171	171	0	171	156
WV	UCC South Charleston Plant	880026	B26	47	3	0	3	3	3	0	3	3
WV	UCC South Charleston Plant	880026	B27	109	109	0	109	19	19	64	83	83
WV	UCC South Charleston Plant	880026	OVERDF	0	0	0	0					0
WV	Willow Island Power Station	3946	1	115	98	0	98	96	96	0	96	96
WV	Willow Island Power Station	3946	2	293	614	0	614	612	612	0	612	612
WV	Willow Island Power Station	3946	OVERDF	0	5	0	5					0
WV	WV Alloys, Inc.	50012	BLR4	5	128	5	133	121	121	0	121	121

[1] U.S. Steel - Gary Works units 701B1, 701B2, 701B5, and 701B6 had 144 year 2007 allowances deducted as a penalty for being 48 allowances short of covering their emissions.

[2] Mistersky unit 6 penalty to be determined.

[3] Weyerhaeuser - Plymouth unit 9 had 3 year 2007 allowances deducted as a penalty for being 1 allowance short of covering its emissions.

[4] Troy Energy, LLC unit 4 had 3 year 2007 allowances deducted for being 1 allowance short of covering its emissions.

* 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).

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
1	1	2	6	2
0	1	1	7	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	552	104
0	0	0	0	99
13	0	13	13	148
0	0	0	0	0
0	0	0	13	1
0	0	0	15	2
0	0	0	16	2
0	0	0	20	2
0	0	0	0	2
0	0	0	1,082	0
0	0	0	1,058	0
0	0	0	1,044	0
0	0	0	1,076	0
0	0	0	240	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
524	0	524	524	1954
0	0	0	20	27
0	0	0	22	25
0	0	0	18	29
0	0	0	0	0
0	0	0	3	44
0	0	0	4	43
0	0	0	2	45
0	0	0	2	45
0	0	0	0	0
0	0	0	20	15
0	0	0	21	14
0	0	0	20	15

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	18	17
0	0	0	0	23
0	0	0	1,003	1
0	0	0	1,025	2
0	0	0	1,066	0
0	0	0	1,121	1
0	0	0	1,130	150
0	0	0	0	1459
0	0	0	380	0
0	0	0	320	0
0	0	0	0	171
0	0	0	749	0
0	0	0	533	0
0	0	0	615	0
0	0	0	792	0
0	0	0	779	0
0	0	0	1	396
0	0	0	1,153	4
0	0	0	1,429	4
0	0	0	8	34
0	0	0	12	30
0	0	0	13	31
0	0	0	11	31
0	0	0	8	36
0	0	0	10	34
0	0	0	13	33
0	0	0	7	38
0	0	0	7	38
0	0	0	0	553
0	0	0	6	16
0	0	0	2	11
0	0	0	0	0
0	0	0	243	1
0	0	0	454	0
0	0	0	0	89
0	0	0	3	22
0	0	0	18	18
0	0	0	0	0
0	0	0	874	21
0	0	0	884	150

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	818	602
0	0	0	805	176
0	0	0	0	1327
0	0	0	23	1
0	0	0	76	1
0	0	0	0	39
0	0	0	21	26
0	0	0	29	18
0	0	0	19	28
0	0	0	0	0
0	0	0	21	23
0	0	0	20	23
0	0	0	21	21
0	0	0	20	15
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	0
0	0	0	0	0
0	0	0	582	17
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
35	0	35	35	95
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	52	0
0	0	0	0	1
0	0	0	2	0
0	0	0	25	0
0	0	0	28	0
0	0	0	0	4
0	0	0	664	0
0	0	0	606	0
0	0	0	640	0
0	0	0	533	0
0	0	0	474	0
0	0	0	707	0
0	0	0	365	0
0	0	0	247	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
501	0	501	501	3308
0	0	0	101	17
0	0	0	91	4
0	0	0	0	0
0	0	0	103	38
0	0	0	2	0
0	0	0	39	2
0	0	0	37	1
0	0	0	0	0
0	0	0	0	0
1	4	5	33	0
0	0	0	948	145
0	0	0	0	2
0	0	0	0	15
7	0	7	7	37
0	0	0	98	88
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	18	2
0	0	0	0	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	0	0
0	0	0	0	0
0	0	0	15	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	2	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	36	18
0	0	0	0	0
0	0	0	73	129
0	0	0	206	111
0	0	0	85	40
5	0	5	5	210

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
3	4	7	23	3
1	0	1	19	4
0	0	0	0	14
0	0	0	19	44
0	0	0	50	101
0	0	0	0	203
8	18	26	140	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	286	14
0	1	1	4	2
0	0	0	24	24
0	0	0	7	18
0	0	0	0	10
6	0	6	9	20
0	0	0	2	0
0	0	0	2	0
0	0	0	2	1
0	0	0	3	2
0	0	0	5	1
0	0	0	5	1
0	0	0	3	0
0	0	0	3	0
0	0	0	0	6
0	0	0	1	0
0	0	0	5	4
0	0	0	1	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	8	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	6	0
31	0	31	31	172
64	0	64	64	309
0	0	0	0	0
0	1	1	1	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	19	35
0	0	0	5	3
0	0	0	4	3
0	0	0	0	0
0	0	0	5	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
105	283	388	388	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	787	602
0	0	0	3	4
0	0	0	244	32
0	0	0	520	61
0	0	0	179	298
0	0	0	0	0
0	0	0	27	115
0	0	0	32	119
0	0	0	39	126
0	0	0	10	6
0	0	0	15	10
0	0	0	11	10
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	2,442	122
0	0	0	2	0
0	0	0	2	0
0	0	0	19	0
0	0	0	0	168
0	0	0	166	0
0	0	0	2	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	1	1
0	0	0	0	10
0	0	0	2	5
1	0	1	1	3
0	0	0	3	6
2	0	2	2	8
2	0	2	2	8
2	2	4	4	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1,043	403
0	0	0	8	12
0	0	0	253	13
0	0	0	493	7
0	0	0	435	1
755	44	799	951	1997
0	0	0	0	1578
0	0	0	0	0
0	0	0	0	0
0	0	0	6	0
0	0	0	0	0
491	0	491	587	1764
632	0	632	1,034	2223
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	23	104
0	0	0	427	0
0	0	0	427	1
0	0	0	427	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	6	0
0	0	0	4	0
0	0	0	9	0
0	0	0	24	1
0	0	0	0	9
0	0	0	371	6
0	0	0	590	9
0	0	0	0	0
0	1	1	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	0	10
0	0	0	132	0
0	0	0	132	0
0	0	0	192	0
0	0	0	0	50
26	0	26	403	78
0	0	0	529	0
0	0	0	1,158	0
0	0	0	432	0
0	0	0	0	15
0	0	0	1	0
0	0	0	2	0
0	0	0	4	0
0	0	0	1	0
0	0	0	0	8
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	1	1	1	0
0	1	1	1	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	35	86
0	0	0	0	0
0	0	0	0	0
0	0	0	45	6

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	1	2
0	0	0	517	7
0	0	0	1	2
0	0	0	5	1
0	0	0	5	1
0	0	0	4	1
0	0	0	6	1
0	0	0	2	1
0	0	0	0	0
0	0	0	1	1
0	0	0	0	0
0	0	0	8	2
1	0	1	1	3
0	0	0	1	0
0	0	0	1	0
0	0	0	0	15
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	0	26
0	0	0	33	0
0	0	0	58	0
0	0	0	0	197
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	223	297
0	0	0	0	0
0	0	0	0	0
0	0	0	579	339
0	0	0	0	0
0	0	0	0	0
0	0	0	35	51

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	233	0
0	0	0	270	0
0	0	0	0	50
0	0	0	7	5
0	0	0	466	8
0	0	0	466	5
0	0	0	352	6
0	0	0	352	5
0	0	0	0	0
0	0	0	903	14
0	0	0	387	14
0	0	0	387	3
0	0	0	414	10
0	0	0	415	3
0	0	0	389	2
0	0	0	389	2
0	0	0	0	48
0	0	0	22	2
0	0	0	20	2
0	0	0	20	1
0	0	0	17	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	839	22
0	0	0	1	0
0	0	0	2	0
0	0	0	0	49
0	0	0	303	0
85	0	85	303	231
0	0	0	0	134
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	7
0	1	1	28	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1	75
0	0	0	0	0
0	0	0	0	0
0	0	0	67	82
0	0	0	101	0
0	0	0	203	0
0	0	0	0	0
0	0	0	0	0
196	0	196	198	1687
0	0	0	2	5
0	0	0	3	3
0	0	0	3	3
0	0	0	1	5
0	0	0	1	2
0	0	0	0	36
0	0	0	109	0
0	0	0	124	0
0	0	0	94	0
0	0	0	66	0
0	0	0	698	0
0	0	0	11	0
0	0	0	0	79
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	15	37
0	0	0	0	56
0	0	0	0	68
0	0	0	0	0
0	0	0	756	0
0	0	0	1,107	0
0	0	0	0	240
0	0	0	0	0
0	0	0	0	0
0	0	0	8	1
0	0	0	7	1
0	0	0	10	0
0	0	0	11	0
0	0	0	10	0
0	0	0	10	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	76
0	0	0	715	0
0	0	0	715	0
0	0	0	715	0
0	0	0	715	0
0	0	0	3,943	118
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	1	2	2	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	93	2
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	1	0
0	0	0	0	31
0	0	0	3	0
0	0	0	3	0
0	0	0	2	0
0	0	0	1	0
0	0	0	1	0
0	0	0	3	0
0	0	0	3	0
0	0	0	3	0
0	0	0	3	0
0	0	0	3	0
0	0	0	0	17
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	0	12
2	0	2	5	12
2	0	2	5	9
1	0	1	2	3
2	0	2	4	5
0	0	0	0	20
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	0	0	4	21
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	123	27
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	18	62
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	309	217
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	53	6
0	0	0	8	0
0	0	0	9	0
0	0	0	2	0
0	0	0	0	0
0	0	0	4	0
0	0	0	3	0
0	0	0	0	129
0	0	0	0	0
0	0	0	0	0
0	0	0	385	246
0	0	0	902	15
0	0	0	2	1
0	0	0	2	1
0	0	0	2	1
0	0	0	2	2
0	0	0	634	9
0	0	0	621	10
0	0	0	0	0
0	0	0	757	11
0	0	0	781	13
0	0	0	500	7
0	0	0	769	12

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1,114	924
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	105	105
0	0	0	3	2
0	0	0	3	3
0	0	0	2	12
0	0	0	0	0
0	0	0	281	57
0	0	0	366	43
0	0	0	10	13
0	0	0	17	0
0	0	0	0	0
0	0	0	777	1
0	0	0	843	1
0	0	0	856	0
0	0	0	558	6
0	0	0	0	20
0	0	0	1	29
0	0	0	1	25
0	0	0	51	0
0	0	0	0	0
1	0	1	1	13
1,138	0	1,138	1,138	3087
1,139	0	1,139	1,139	3086
0	0	0	0	100
0	0	0	22	0
0	0	0	22	0
0	0	0	23	0
0	0	0	66	84
0	0	0	92	58
0	0	0	65	85

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	54	96
0	0	0	57	93
0	0	0	24	176
0	0	0	7	14
0	0	0	27	16
0	0	0	0	0
0	0	0	115	5
0	0	0	172	6
0	0	0	30	5
0	0	0	9	6
0	0	0	32	2
0	0	0	56	3
0	0	0	0	0
0	0	0	2,038	0
0	0	0	1,736	0
0	0	0	3	0
0	0	0	0	76
31	0	31	270	245
153	0	153	270	617
156	0	156	270	649
96	0	96	671	421
105	0	105	671	491
81	0	81	670	396
0	0	0	0	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	0	8
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	91	0
0	0	0	93	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	104	0
0	0	0	0	16
0	0	0	487	19
0	0	0	1,029	108
0	0	0	0	0
0	0	0	0	0
25	0	25	901	127
13	0	13	846	85
0	0	0	0	0
0	0	0	26	0
0	0	0	26	0
0	0	0	26	0
0	0	0	26	0
0	0	0	0	0
0	0	0	628	0
0	0	0	592	0
0	0	0	672	0
0	0	0	963	0
0	0	0	519	0
0	0	0	0	67
0	0	0	0	2
0	0	0	294	1
0	0	0	272	0
0	0	0	422	0
0	0	0	0	1
0	0	0	7	0
0	0	0	6	1
0	0	0	40	0
0	0	0	0	0
0	0	0	21	0
0	0	0	21	0
0	0	0	21	0
0	0	0	0	26
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	0	0
0	0	0	2	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	2	0
0	0	0	255	0
0	0	0	371	1
0	0	0	191	0
0	0	0	327	1
0	0	0	0	0
202	0	202	546	869
169	0	169	842	628
0	0	0	0	0
891	0	891	891	2415
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	100
0	0	0	59	0
0	0	0	59	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	237	75
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
0	0	0	0	48
1	4	5	231	30
0	0	0	30	0
0	0	0	30	0
0	0	0	30	0
0	0	0	0	13
0	0	0	1,044	1
0	0	0	453	1

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	596	1
0	0	0	2,352	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	26	19
0	0	0	34	0
0	0	0	34	0
0	0	0	34	0
0	0	0	34	0
0	0	0	0	10
3	7	10	106	0
7	18	25	123	0
0	0	0	0	8
0	0	0	30	1
0	0	0	25	21
0	0	0	399	0
0	0	0	409	0
0	0	0	368	6
0	0	0	333	0
0	0	0	0	30
865	0	865	865	2345
1,111	0	1,111	1,111	3010
13	0	13	13	42
11	0	11	11	40
1,135	0	1,135	1,135	3075
1,069	0	1,069	1,069	2897
0	0	0	0	100
0	0	0	1	25
0	0	0	1	25
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	4,947	58
1,360	0	1,360	4,920	3709
0	0	0	0	187
0	0	0	0	0
0	0	0	0	0
0	0	0	2,221	50

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	554	0
0	0	0	538	0
0	0	0	756	0
0	0	0	1,648	0
0	0	0	0	100
0	**0**	**0**	**15**	**0**
0	**0**	**0**	**16**	**0**
0	0	0	19	0
0	**0**	**0**	**12**	**0**
0	**0**	**0**	**20**	**0**
0	0	0	17	14
0	0	0	15	21
0	1	1	17	0
1	4	5	6	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	32	0
0	0	0	0	12
0	0	0	147	0
0	0	0	318	0
0	0	0	420	1
0	0	0	433	0
0	0	0	437	0
0	0	0	1,754	0
0	0	0	0	70
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	0	21
0	0	0	80	12
0	0	0	266	35
0	0	0	0	0
31	84	115	131	0
31	84	115	131	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	25	0
0	0	0	0	0
0	0	0	6	0
440	0	440	668	1192
0	0	0	1,238	0
0	0	0	0	125
1	0	1	1	1
1	0	1	1	1
1	0	1	1	1
0	0	0	0	20
0	0	0	0	23
0	0	0	0	21
0	0	0	34	37
0	0	0	0	0
135	0	135	824	401
19	0	19	909	64
152	0	152	947	457
0	0	0	0	0
0	0	0	18	27
0	0	0	7	0
0	0	0	11	0
0	0	0	7	0
0	0	0	2,215	10
0	0	0	344	7
132	0	132	690	379
0	0	0	19	103
0	0	0	11	84
2	0	2	648	41
122	0	122	1,298	349
3	0	3	12	11
6	0	6	25	19
9	0	9	18	34
0	0	0	37	100
0	0	0	19	112
0	0	0	0	0
0	0	0	510	10

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	289	0
3	8	11	925	0
4	0	4	4	25
0	0	0	428	186
170	0	170	1,560	518
0	0	0	189	585
0	0	0	203	1170
0	0	0	0	0
51	0	51	258	158
19	0	19	397	113
0	0	0	0	0
0	0	0	508	0
0	0	0	645	1
0	0	0	274	0
0	0	0	0	294
0	0	0	19	63
0	0	0	201	1
0	0	0	226	1
0	0	0	0	5
0	0	0	960	1
0	0	0	961	0
0	0	0	0	341
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
18	0	18	1,152	90
121	0	121	1,290	433
56	0	56	284	171
13	0	13	321	49
0	0	0	0	0
10	0	10	25	47
0	0	0	759	0
0	0	0	1,160	0
0	0	0	1,327	0
379	0	379	379	1318

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	908	2
0	0	0	889	1
0	0	0	0	4
1	0	1	1	1
1	0	1	1	1
1	0	1	1	1
1	2	3	3	0
1	2	3	3	0
0	0	0	0	20
0	0	0	219	2
0	0	0	4	3
0	0	0	0	5
0	0	0	768	0
0	0	0	704	0
0	0	0	753	0
0	0	0	792	0
0	0	0	655	0
0	0	0	748	0
0	0	0	730	0
0	0	0	712	0
0	0	0	731	0
0	0	0	737	0
792	0	792	792	2849
0	0	0	7	5
0	0	0	12	4
0	0	0	6	2
0	0	0	4	6
0	0	0	2	8
0	0	0	6	4
0	0	0	4	6
0	0	0	0	123
0	0	0	374	488
9	0	9	9	104
1	0	1	1	17
3	0	3	3	61
7	0	7	7	54
8	0	8	8	52
8	0	8	8	53
0	0	0	0	0
0	0	0	0	3
0	0	0	0	3

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	3
0	0	0	0	6
27	0	27	320	177
0	0	0	0	0
0	1	1	3	5
0	1	1	2	5
0	0	0	0	0
0	0	0	272	1
0	0	0	272	1
0	0	0	370	0
0	0	0	369	1
0	0	0	0	131
0	0	0	0	0
0	0	0	0	0
2	0	2	42	4
1	1	2	2	0
0	0	0	0	0
0	0	0	31	6
0	0	0	0	0
0	0	0	0	0
0	0	0	85	100
0	0	0	26	83
0	0	0	0	0
0	0	0	0	0
0	0	0	7	7
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	2,244	59
0	0	0	0	0
0	0	0	0	0
0	0	0	746	55
0	0	0	0	0
0	0	0	0	0
0	0	0	14	249
0	0	0	6	4
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
7	0	7	9	97
0	0	0	7	18
1	0	1	1	3
19	0	19	19	66
19	0	19	19	70
0	0	0	0	249
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	4	4
0	0	0	0	0
0	0	0	0	0
0	0	0	26	98
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	87	23
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	110	40
0	0	0	1	31
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	34	4
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	17	10
2	0	2	35	4
0	1	1	34	399
0	0	0	26	3
0	0	0	164	122
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
124	76	200	200	261
22	6	28	28	53
22	2	24	24	57
21	0	21	21	65
20	6	26	26	47
1	0	1	1	3
0	0	0	0	1821
0	0	0	0	0
0	0	0	1	1
0	0	0	104	46
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	6	317
0	0	0	9	231
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	834	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	276	14
1	0	1	1	5
0	0	0	0	0
0	0	0	1	10
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	144	65
0	0	0	0	0
0	0	0	0	0
2	2	4	24	3
1	0	1	1	19
5	12	17	17	2
0	0	0	0	0
0	0	0	0	0
0	0	0	5	60

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	11
0	0	0	181	4
0	0	0	0	0
0	0	0	0	0
0	0	0	1,389	15
0	0	0	0	0
0	0	0	0	0
0	0	0	1,826	19
0	0	0	9	0
0	0	0	8	0
0	0	0	6	0
0	0	0	9	0
0	0	0	793	0
0	0	0	818	0
0	0	0	244	1
0	0	0	303	0
0	0	0	1	0
0	0	0	9	0
0	0	0	2,471	117
0	0	0	452	0
0	0	0	441	0
0	0	0	461	0
0	0	0	26	0
0	0	0	18	0
0	0	0	576	134
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1,317	15
0	0	0	611	0
0	0	0	324	0
0	0	0	11	0
0	0	0	0	3
0	0	0	1,731	0
0	0	0	1,316	0
0	0	0	11	0
0	0	0	0	0
0	0	0	13	0
0	0	0	12	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	2,455	240
0	0	0	14	97
0	0	0	10	101
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	61	5
0	0	0	342	2
0	0	0	124	2
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	46	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	16	0
0	0	0	18	1
0	0	0	0	0
0	0	0	0	0
0	0	0	11	1
0	0	0	3	6
0	0	0	3	6
0	0	0	2	6
0	0	0	0	0
0	0	0	2	0
0	0	0	3	0
0	0	0	3	0
0	0	0	427	0
0	0	0	395	0
0	0	0	1	9
82	0	82	1,709	336
0	0	0	1,298	0
0	0	0	3	0
0	0	0	3	0
0	0	0	3	0
0	0	0	0	0
0	0	0	15	0
0	0	0	16	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	15	0
0	0	0	13	0
0	0	0	0	0
0	0	0	356	0
0	0	0	250	0
0	0	0	123	0
0	0	0	113	0
0	0	0	4	0
0	0	0	4	0
0	0	0	0	10
0	0	0	9	19
1	0	1	17	18
3	0	3	13	16
1	0	1	41	12
0	0	0	52	13
0	0	0	7	2
0	0	0	0	179
0	0	0	3	4
0	0	0	3	4
0	0	0	0	0
3	2	5	17	7
3	4	7	19	5
3	4	7	19	3
3	2	5	17	5
0	0	0	0	0
4	0	4	143	12
3	0	3	168	7
7	4	11	97	14
6	0	6	242	18
7	0	7	261	18
6	0	6	218	19
0	0	0	0	0
0	0	0	213	12
12	26	38	509	5
0	0	0	0	0
0	0	0	58	55
0	0	0	177	0
0	0	0	2	5
0	0	0	2	5
0	0	0	2	5
0	0	0	0	0
0	0	0	6	3

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	8	1
0	0	0	0	0
0	0	0	299	0
0	0	0	198	1
0	0	0	522	0
267	2	269	764	719
0	0	0	0	10
0	0	0	763	0
0	0	0	1,743	0
0	0	0	5,939	14
0	0	0	0	10
193	0	193	438	521
197	0	197	497	533
57	0	57	513	154
0	0	0	0	10
0	0	0	45	69
5	8	13	37	5
5	8	13	37	5
5	8	13	37	7
5	8	13	37	5
5	8	13	37	7
5	6	11	35	7
0	0	0	0	0
0	0	0	126	21
0	0	0	2	3
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1,031	61
5	10	15	38	3
4	12	16	41	0
2	5	7	17	0
2	5	7	17	0
0	0	0	10	4
0	0	0	0	39
0	**0**	**0**	**85**	**0**
0	0	0	17	82
0	0	0	7	39
4	10	14	14	0
0	0	0	2,962	10
0	0	0	2,557	1
0	0	0	2,403	0
910	0	910	3,122	2469
0	0	0	0	0
2	5	7	17	0
2	2	4	14	2
2	4	6	18	0
0	0	0	0	0
0	0	0	0	22
0	0	0	0	29
0	0	0	0	0
4	2	6	21	7
3	4	7	22	5
2	0	2	17	10
1	0	1	16	10
0	0	0	0	20
0	0	0	0	4
0	0	0	528	0
0	0	0	1,032	0
0	0	0	0	0
0	0	0	626	0
0	0	0	551	0
0	0	0	810	0
0	0	0	703	0
0	0	0	0	0
0	0	0	518	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	816	0
0	0	0	0	0
2	6	8	22	1
2	2	4	12	2
1	2	3	11	2
1	2	3	11	2
0	0	0	0	32
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	388	0
1	2	3	5	1
1	0	1	3	3
0	0	0	0	0
0	0	0	5	0
0	0	0	4	0
0	0	0	4	0
0	0	0	3	0
0	0	0	0	5
0	0	0	369	5
0	0	0	358	4
0	0	0	341	4
0	0	0	345	4
0	0	0	1,210	0
0	0	0	0	0
5	0	5	34	12
5	0	5	17	15
3	0	3	15	8
0	0	0	0	0
0	0	0	0	0
0	0	0	243	2
0	0	0	55	2
0	0	0	0	0
0	0	0	1,168	0
0	0	0	320	0
0	0	0	19	0
0	0	0	24	0
0	0	0	0	24
0	0	0	0	0
0	0	0	0	0
60	0	60	2,055	291

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	848	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
29	0	29	987	139
0	0	0	19	44
0	0	0	17	49
0	0	0	17	52
0	0	0	8	119
0	0	0	8	114
0	0	0	19	59
0	0	0	16	57
0	0	0	14	50
0	0	0	0	0
0	0	0	325	0
0	0	0	539	0
0	0	0	0	15
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
35	0	35	1,159	163
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
33	0	33	1,146	161
0	0	0	336	15
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
9	2	11	314	22
0	0	0	0	0
0	0	0	0	0
0	0	0	6	6
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
71	0	71	2,377	335
1	0	1	54	1
0	0	0	54	1
0	0	0	0	0
0	0	0	452	0
0	0	0	13	0
0	0	0	12	0
0	0	0	11	0
0	0	0	9	0
0	0	0	426	0
0	0	0	1,200	0
0	0	0	8	0
0	0	0	11	0
0	0	0	11	0
0	0	0	0	30
0	0	0	424	34
0	0	0	41	18
0	0	0	0	0
0	0	0	406	0
0	0	0	406	0
0	0	0	10	0
0	0	0	12	0
0	0	0	1,477	0
0	0	0	0	33
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
2	0	2	52	9
0	0	0	0	0
0	0	0	0	0
0	0	0	8	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
161	0	161	5,410	762
0	0	0	284	0
0	0	0	284	0
0	0	0	0	9
0	0	0	8	19
0	0	0	8	19
0	0	0	7	20
0	0	0	18	9
0	0	0	16	12
0	0	0	0	3
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	182	10
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	428	17
0	0	0	15	0
0	0	0	15	0
0	0	0	13	0
0	0	0	17	0
0	0	0	15	0
0	0	0	17	0
0	0	0	18	0
0	0	0	0	13
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
35	0	35	1,113	154
0	0	0	9	6
0	0	0	7	6
0	0	0	12	6
0	0	0	4	6
0	0	0	5	6
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
18	0	18	68	48
0	0	0	490	0
0	0	0	670	0
0	0	0	384	0
0	0	0	384	0
0	0	0	426	0
0	0	0	426	0
0	0	0	0	38
25	68	93	93	0
0	0	0	0	0
0	0	0	0	0
0	0	0	194	47

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	415	0
0	0	0	415	0
0	0	0	508	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	1	22
6	10	16	729	5
0	0	0	132	0
0	0	0	39	33
0	0	0	102	0
16	40	56	56	4
0	0	0	151	3
0	**0**	**0**	**0**	**0**
0	0	0	0	0
0	0	0	29	0
0	0	0	27	0
0	0	0	28	0
30	0	30	806	90
0	0	0	692	117
0	0	0	71	24
0	0	0	6	8
0	0	0	6	8
0	0	0	5	8
14	37	51	82	63
0	1	1	43	49
0	0	0	33	3
2	2	4	39	5
0	0	0	43	3
0	0	0	37	4
0	0	0	11	19
0	0	0	15	24
1	2	3	4	1
0	0	0	0	1
6	6	12	15	12
3	8	11	12	1
5	6	11	14	9
5	6	11	15	9
1	3	4	15	0
1	2	3	11	1
1	2	3	18	1
1	2	3	5	1

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
1	2	3	14	1
1	2	3	9	2
1	2	3	11	2
1	4	5	5	0
0	0	0	0	3
0	0	0	0	10
0	0	0	0	6
0	0	0	20	10
0	0	0	65	9
0	0	0	49	7
0	0	0	336	42
0	0	0	358	42
0	0	0	1	8
0	0	0	1	10
0	0	0	1	10
0	0	0	12	10
0	0	0	16	22
0	0	0	279	44
0	0	0	0	104
0	0	0	46	22
1	2	3	30	1
1	2	3	5	1
1	2	3	4	1
1	2	3	5	1
1	2	3	9	1
1	2	3	13	1
1	0	1	8	3
1	2	3	9	1
1	2	3	15	1
1	3	4	19	0
1	2	3	19	1
1	2	3	7	1
1	2	3	30	1
1	2	3	36	1
1	2	3	36	1
1	3	4	35	0
1	3	4	36	0
5	14	19	36	1
2	4	6	35	0
1	2	3	40	1
2	0	2	36	7
1	2	3	18	1
1	2	3	40	1

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
1	0	1	11	3
1	2	3	35	1
0	0	0	7	15
0	0	0	2	8
0	0	0	1	1
0	0	0	1	1
0	0	0	2	1
0	0	0	1	1
0	0	0	9	2
0	0	0	8	2
0	0	0	8	2
0	0	0	7	2
0	0	0	6	2
0	0	0	2	1
0	0	0	2	1
0	0	0	3	1
0	0	0	2	1
0	0	0	3	1
0	0	0	2	1
0	0	0	2	1
0	0	0	3	1
0	0	0	0	0
93	0	93	117	324
0	0	0	54	12
32	16	48	2,468	71
0	0	0	12	20
1	0	1	17	29
0	0	0	16	28
0	0	0	17	36
1	2	3	15	1
1	0	1	47	2
1	2	3	45	1
5	8	13	16	23
7	5	12	14	35
0	0	0	8	0
0	0	0	40	18
0	0	0	39	27
0	0	0	40	20
0	0	0	32	35
0	0	0	27	36
0	0	0	9	16
0	0	0	9	16
0	0	0	6	15

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	8	13
1	0	1	2	3
0	0	0	2	2
0	0	0	1	3
1	0	1	3	3
0	0	0	481	73
0	0	0	370	23
0	0	0	275	24
0	0	0	0	0
0	0	0	7	5
0	0	0	3	5
0	0	0	4	4
0	0	0	9	4
0	0	0	1	3
0	0	0	2	4
0	0	0	1	3
1	2	3	3	1
0	0	0	5	5
0	0	0	1	6
0	0	0	0	4
0	0	0	70	7
0	0	0	69	7
0	0	0	5	0
0	0	0	5	0
0	0	0	9	5
0	0	0	0	4
1	2	3	3	1
0	0	0	8	2
0	0	0	7	2
0	0	0	9	2
0	0	0	8	2
0	0	0	8	3
1	2	3	8	1
0	0	0	16	3
1	0	1	27	3
0	0	0	49	5
0	0	0	18	10
0	0	0	8	3
0	0	0	9	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	28	19
7	18	25	63	28
7	20	27	112	26
7	20	27	29	26
7	20	27	27	26
0	0	0	29	25
0	0	0	6	2
0	0	0	6	2
0	0	0	0	1
0	0	0	5	2
6	0	6	17	20
0	0	0	2	0
0	0	0	2	0
0	0	0	0	0
0	0	0	24	31
0	0	0	24	19
0	0	0	15	0
0	0	0	16	0
0	0	0	16	0
0	0	0	6	0
0	0	0	27	462
0	0	0	50	121
0	0	0	50	134
2	4	6	51	0
0	0	0	0	0
0	0	0	0	0
0	0	0	10	762
0	0	0	239	30
0	0	0	703	39
0	0	0	0	47
0	0	0	306	5
0	0	0	0	3
6	15	21	550	0
0	0	0	4	76
0	0	0	0	4
0	0	0	0	4
0	0	0	0	4

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	4
0	0	0	0	0
0	0	0	0	5
0	0	0	0	5
0	0	0	0	5
0	0	0	0	5
0	0	0	0	0
89	0	89	1,520	493
0	0	0	0	5
0	0	0	0	5
0	0	0	291	68
0	0	0	0	96
1	0	1	1	2
0	0	0	0	1
0	0	0	0	0
0	0	0	7	0
0	0	0	0	19
13	34	47	62	0
11	30	41	52	0
0	0	0	0	0
0	0	0	259	100
0	0	0	35	2
0	0	0	37	0
0	0	0	0	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	0	0	0	1
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	1	1	1	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	220	18
0	0	0	35	1
0	0	0	260	49
14	36	50	268	0
0	0	0	261	99
0	0	0	0	0
3	0	3	11	274
0	0	0	20	2
0	0	0	20	2
0	0	0	22	1
0	0	0	0	0
1	1	2	9	5
0	0	0	3	12
0	0	0	2	26
0	0	0	0	0
0	0	0	8	54
0	0	0	7	55
0	0	0	6	56
0	0	0	0	10
1	0	1	34	130
0	0	0	3	105
0	0	0	2	9
0	0	0	7	26
0	0	0	0	0
0	0	0	6	74

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
2	5	7	65	0
1	2	3	62	0
1	2	3	60	0
0	0	0	14	44
0	0	0	0	0
0	0	0	123	96
0	0	0	73	72
0	0	0	0	20
0	0	0	3	0
0	0	0	11	19
0	0	0	9	21
0	0	0	0	9
0	0	0	1	2
0	0	0	1	1
0	0	0	0	4
0	0	0	6	14
0	0	0	648	23
5	15	20	20	0
5	13	18	18	0
8	21	29	29	0
8	23	31	31	0
0	0	0	1,178	122
0	0	0	16	27
0	0	0	17	39
0	0	0	424	71
12	31	43	918	0
106	0	106	106	435
0	0	0	196	126
0	0	0	168	108
0	0	0	0	0
0	0	0	260	63
0	0	0	152	161
0	0	0	6	0
0	0	0	6	0
0	0	0	5	0
0	0	0	4	0
0	0	0	5	0
0	0	0	6	0
0	0	0	6	0
0	0	0	7	0
0	0	0	16	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	16	0
0	0	0	18	0
0	0	0	18	0
0	0	0	18	0
0	0	0	18	0
0	0	0	17	0
0	0	0	17	0
0	0	0	7	142
0	0	0	36	12
0	0	0	17	87
0	0	0	15	87
0	0	0	207	66
0	0	0	186	108
0	0	0	0	542
2	0	2	81	18
2	0	2	81	18
4	0	4	489	37
0	0	0	0	5
2	0	2	165	33
4	0	4	432	34
0	0	0	0	39
2	0	2	389	30
0	0	0	0	0
17	0	17	20	154
0	1	1	5	6
0	0	0	69	145
2	0	2	5	15
0	0	0	2	16
0	0	0	0	7
0	0	0	13	28
0	0	0	50	23
0	0	0	59	20
0	0	0	11	0
0	0	0	11	0
0	0	0	12	19
0	0	0	3	3
0	0	0	3	14
0	0	0	3	14
0	0	0	0	2
0	0	0	8	0
0	0	0	8	0
0	0	0	8	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	8	0
0	0	0	8	0
0	0	0	7	0
0	0	0	8	0
0	0	0	7	0
0	0	0	10	3
0	0	0	7	0
0	0	0	10	1
0	0	0	11	1
0	0	0	8	0
0	0	0	9	1
0	0	0	10	0
0	0	0	9	1
0	0	0	12	0
0	0	0	10	0
0	0	0	12	0
0	0	0	9	0
0	0	0	10	1
0	0	0	12	0
0	0	0	12	0
0	0	0	14	0
0	0	0	7	0
0	0	0	6	0
0	0	0	6	0
0	0	0	5	0
0	0	0	5	0
0	0	0	6	0
0	0	0	7	0
0	0	0	6	0
0	0	0	0	107
0	0	0	1	3
0	0	0	1	1
0	0	0	0	0
0	0	0	4	34
0	0	0	1	0
0	0	0	2	0
0	0	0	0	0
0	0	0	3	1
0	0	0	11	3
0	0	0	11	3
0	0	0	16	6
0	0	0	16	6
0	0	0	12	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	12	0
0	0	0	15	11
0	0	0	15	11
0	0	0	14	11
0	0	0	14	11
0	0	0	14	0
0	0	0	14	0
0	1	1	20	0
0	1	1	20	0
0	0	0	10	13
0	0	0	10	13
0	0	0	20	1
0	0	0	20	1
0	0	0	17	4
0	0	0	17	4
0	0	0	18	79
0	0	0	24	25
0	0	0	24	25
0	0	0	24	25
0	0	0	23	25
0	0	0	3	10
0	0	0	4	2
0	0	0	3	5
0	0	0	0	393
3	9	12	12	0
4	11	15	15	0
4	11	15	15	0
4	11	15	15	0
9	25	34	34	0
9	26	35	35	0
0	0	0	1,229	148
0	0	0	0	3
0	0	0	37	2
0	0	0	8	2
0	0	0	4	14
0	0	0	45	26
0	0	0	7	8
1	2	3	3	0
1	2	3	3	0
1	2	3	3	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	67	6
0	0	0	18	8
0	0	0	10	16
0	0	0	0	0
345	877	1,222	2,555	1714
0	0	0	429	167
28	50	78	78	26
0	0	0	52	15
5	3	8	47	25
0	0	0	0	63
0	0	0	4	8
7	20	27	376	0
9	23	32	392	0
0	0	0	927	162
0	0	0	0	4
0	0	0	37	4
0	0	0	36	4
0	0	0	37	1
0	0	0	33	3
0	0	0	32	1
0	0	0	34	4
0	0	0	34	3
0	0	0	34	3
0	0	0	40	3
0	0	0	38	3
0	0	0	36	3
0	0	0	34	1
0	0	0	35	3
0	0	0	36	1
0	0	0	36	3
0	0	0	21	1
0	0	0	0	35
0	0	0	55	17
0	0	0	3	0
11	31	42	80	0
14	37	51	455	0
0	0	0	375	51
0	0	0	393	70
0	0	0	1	0
0	0	0	555	421
1	0	1	1	8
1	0	1	1	6

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
7	19	26	26	0
8	21	29	29	0
0	0	0	63	41
0	0	0	6	9
0	0	0	16	0
0	0	0	15	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	121	36
0	0	0	162	34
0	0	0	1	2
0	0	0	3	7
0	0	0	2	7
0	0	0	0	62
0	0	0	2	0
0	0	0	2	10
0	0	0	2	10
0	0	0	0	0
0	0	0	1	19
0	0	0	1	19
0	0	0	0	0
0	0	0	8	20
0	0	0	32	20
0	0	0	0	0
0	0	0	169	38
0	0	0	144	46
36	97	133	300	0
1	2	3	6	0
1	2	3	6	0
1	2	3	6	0
1	2	3	6	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1	0
0	0	0	1	0
0	0	0	1	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	5	0
0	0	0	5	0
0	0	0	4	0
0	0	0	6	0
0	0	0	6	0
0	0	0	6	1
0	0	0	7	0
0	0	0	5	0
0	0	0	5	0
0	0	0	6	0
0	0	0	5	0
0	0	0	17	0
0	0	0	287	290
1	0	1	1	49
14	37	51	72	60
4	12	16	18	0
2	7	9	12	0
2	7	9	11	0
3	9	12	15	0
0	0	0	956	38
0	0	0	11	0
0	0	0	0	0
0	0	0	106	12
0	0	0	7	1
4	9	13	49	0
0	0	0	3	113
0	0	0	47	0
0	0	0	44	0
0	0	0	0	0
4	12	16	19	0
0	0	0	0	0
0	0	0	0	0
0	0	0	134	88
0	0	0	16	4
0	0	0	0	20
0	0	0	893	719
0	0	0	3	2
0	0	0	142	67
4	0	4	110	23

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
19	47	66	98	19
0	0	0	74	3
0	0	0	74	4
1	2	3	62	0
0	0	0	73	5
0	0	0	13	4
0	0	0	2	0
0	0	0	2	0
0	0	0	0	0
0	0	0	23	2
0	0	0	28	1
0	0	0	25	1
0	0	0	13	0
0	0	0	3	0
0	0	0	0	21
0	0	0	9	14
0	0	0	0	53
55	138	193	249	96
0	0	0	6	49
0	0	0	40	3
0	0	0	73	4
0	0	0	28	6
0	0	0	35	6
0	0	0	0	10
0	0	0	15	1
0	0	0	15	1
0	0	0	15	0
1	3	4	330	0
0	0	0	327	13
0	0	0	367	0
0	0	0	2,059	0
0	0	0	8	0
0	0	0	0	15
1	2	3	207	0
0	0	0	1,037	9
1	2	3	729	0
1	3	4	1,038	0
0	0	0	72	40
0	0	0	0	0
0	0	0	0	0
0	0	0	8	139

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	345	0
12	0	12	320	72
13	0	13	206	73
0	0	0	12	0
0	0	0	0	49
0	0	0	381	44
0	0	0	0	3
0	0	0	0	50
0	0	0	225	4
0	0	0	542	0
239	0	239	2,764	649
0	0	0	1,413	0
0	0	0	1,524	0
0	0	0	0	173
0	0	0	22	1
0	0	0	22	1
0	0	0	22	1
0	0	0	22	1
0	0	0	22	1
0	0	0	22	1
0	0	0	0	30
0	0	0	2	4
0	0	0	469	3
0	0	0	476	3
0	0	0	391	3
0	0	0	745	5
0	0	0	3,001	13
0	0	0	1	0
0	0	0	13	55
0	0	0	1	0
0	0	0	1	0
0	0	0	29	10
0	0	0	0	0
0	0	0	0	0
0	0	0	62	0
0	0	0	4	10
0	0	0	1,292	0
0	0	0	1,024	0
0	0	0	3	0
0	0	0	1	0
0	0	0	0	197
0	1	1	1	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
1	1	2	2	0
3	0	3	281	21
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	1	52
0	0	0	181	0
0	0	0	211	1
0	0	0	0	45
0	0	0	12	0
0	0	0	13	0
0	0	0	16	0
0	0	0	13	0
0	0	0	20	18
0	0	0	15	1
0	0	0	4	0
0	0	0	19	0
0	0	0	0	0
0	0	0	14	0
0	0	0	0	48
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	3,767	77
0	0	0	1,151	76
139	0	139	242	543
139	0	139	242	543
141	0	141	242	558
137	0	137	242	530
135	0	135	242	611
0	0	0	0	0
0	0	0	556	12
0	0	0	2	0
0	0	0	2	0
0	0	0	34	10

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	51	1
0	0	0	52	0
0	0	0	51	1
0	0	0	52	0
0	0	0	52	0
0	0	0	51	1
0	0	0	51	0
0	0	0	50	1
0	0	0	0	32
0	0	0	108	1
0	0	0	109	0
0	0	0	425	25
0	0	0	337	0
0	0	0	365	1
0	0	0	0	130
0	0	0	479	0
0	0	0	668	0
0	0	0	711	0
0	0	0	550	0
0	0	0	476	0
0	0	0	5	0
0	0	0	0	102
0	0	0	789	0
0	0	0	500	0
0	0	0	6	0
0	0	0	0	15
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	482	35
0	0	0	37	0
0	0	0	37	1
0	0	0	0	2

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	212	6
1	0	1	386	7
0	0	0	0	0
0	0	0	336	19
0	0	0	21	4
0	0	0	221	75
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	4	5	647	0
0	0	0	596	8
0	0	0	1	26
0	0	0	15	12
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
29	76	105	1,103	3
0	0	0	23	0
0	0	0	23	0
0	0	0	22	0
12	2	14	14	30
0	0	0	45	1
0	0	0	45	1
0	0	0	44	1
0	0	0	0	0
0	0	0	28	0
0	0	0	28	0
0	0	0	28	0
0	0	0	27	0
0	0	0	27	0
0	0	0	0	0
0	0	0	152	4
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	0
0	0	0	4	6
0	0	0	164	2
0	0	0	164	2
0	0	0	164	2

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	164	2
0	0	0	0	25
0	0	0	10	4
1	0	1	35	7
0	0	0	34	6
0	0	0	33	1
0	**0**	**0**	**34**	**0**
0	1	1	1	0
1	4	5	620	0
0	0	0	573	11
2	7	9	401	0
2	4	6	412	0
2	6	8	856	0
4	12	16	1,211	0
5	12	17	1,249	0
342	692	1,034	3,368	232
0	0	0	897	0
0	0	0	2	0
0	0	0	2	0
0	0	0	0	101
0	0	0	231	0
0	0	0	525	0
0	0	0	675	1
0	0	0	765	0
0	0	0	831	1
0	0	0	1,285	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
189	0	189	189	684
0	0	0	26	0
0	0	0	26	0
0	0	0	7	7
0	0	0	32	1
0	0	0	31	1
0	0	0	28	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
7	0	7	203	25
0	0	0	0	0
0	0	0	0	0
0	0	0	66	5
0	0	0	70	1
0	0	0	70	1
0	0	0	66	5
0	0	0	66	4
28	4	32	32	71
0	0	0	1	0
0	0	0	1	0
0	0	0	7	0
0	0	0	1	0
0	0	0	7	0
0	0	0	7	0
0	0	0	0	16
1	0	1	261	1
1	0	1	250	1
1	1	2	278	0
2	7	9	149	0
0	0	0	0	9
0	0	0	38	4
0	0	0	30	8
0	0	0	0	0
0	0	0	3	14
0	0	0	13	2
0	0	0	13	2
0	0	0	0	6
0	0	0	17	2
0	0	0	17	2
0	0	0	0	6
0	0	0	13	2
0	0	0	14	2
0	0	0	0	6
0	0	0	17	0
0	0	0	88	20
0	0	0	90	12
0	0	0	90	10
0	0	0	92	11
0	0	0	0	0
0	0	0	557	2
0	0	0	644	2
0	0	0	0	6

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	2
2	0	2	11	4
1	0	1	10	4
0	0	0	10	3
0	0	0	11	2
0	0	0	12	3
0	0	0	13	2
0	0	0	0	0
0	0	0	1,490	0
0	0	0	892	0
0	0	0	1,355	0
0	0	0	0	30
0	0	0	1,159	0
1,227	0	1,227	1,371	3319
2,152	0	2,152	2,152	5819
0	0	0	0	3
0	0	0	8	0
0	0	0	8	0
0	0	0	4	0
0	0	0	0	6
1	0	1	91	62
0	0	0	99	68
0	0	0	0	0
0	0	0	13	2
0	0	0	14	3
0	0	0	0	5
0	0	0	370	5
0	0	0	230	10
0	0	0	5,019	5
10	26	36	4,264	0
0	0	0	0	10
2	5	7	78	0
0	0	0	33	0
0	0	0	48	7
0	0	0	621	45
0	0	0	57	12
0	0	0	0	0
0	0	0	1	6
0	0	0	8	4
0	0	0	1	6
0	0	0	10	4
0	0	0	7	8

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	5	7
0	0	0	8	5
0	0	0	7	4
0	0	0	0	0
20	2	22	105	52
0	0	0	882	10
0	0	0	916	10
0	0	0	84	5
0	0	0	87	5
0	0	0	0	0
0	0	0	397	0
0	0	0	491	0
0	0	0	463	0
0	0	0	1,120	0
0	0	0	0	20
0	0	0	18	0
0	0	0	14	20
0	1	1	14	0
0	1	1	14	0
0	0	0	13	1
1	2	3	3	0
0	0	0	0	0
0	0	0	4	8
0	0	0	22	6
0	0	0	0	0
0	0	0	14	0
0	0	0	14	0
0	0	0	4	10
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	133	20
2	2	4	35	3
0	0	0	273	3
0	0	0	249	3
0	0	0	0	31

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	42	17
0	0	0	43	13
0	0	0	0	0
0	0	0	85	20
0	0	0	52	17
0	0	0	0	0
0	0	0	17	2
0	0	0	18	1
0	0	0	17	2
0	0	0	17	2
0	0	0	17	2
0	0	0	16	3
0	0	0	16	3
0	0	0	17	2
0	0	0	17	2
0	0	0	17	2
0	0	0	0	0
0	0	0	3,130	2
0	0	0	2,628	2
0	0	0	1,912	2
0	0	0	0	10
0	0	0	651	0
0	0	0	642	0
0	0	0	959	0
0	0	0	0	34
0	0	0	198	8
0	0	0	17	0
0	0	0	15	2
0	0	0	17	0
0	0	0	0	3
0	0	0	599	5
0	0	0	1,114	5
0	0	0	0	0
0	0	0	1	0
0	0	0	88	13
0	0	0	0	2
0	0	0	17	15
0	0	0	18	12
0	0	0	0	0
0	0	0	13	5
0	0	0	12	6
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	507	0
0	0	0	379	0
0	0	0	422	1
0	0	0	213	0
0	0	0	0	0
0	0	0	0	2
3	8	11	38	90
0	0	0	9	3
0	0	0	0	9
0	0	0	1	1
0	0	0	0	5
0	0	0	2	0
0	0	0	893	2
0	0	0	0	4
0	0	0	555	0
0	0	0	565	0
0	0	0	2	0
0	0	0	2	0
0	0	0	0	1
0	0	0	27	0
0	0	0	17	0
0	0	0	0	5
0	0	0	112	12
0	0	0	154	0
0	0	0	201	0
0	0	0	419	0
0	0	0	0	15
1	0	1	6	2
0	0	0	5	6
0	0	0	0	0
6	0	6	182	24
0	0	0	81	18
0	0	0	12	0
0	0	0	12	2
0	0	0	0	0
4	10	14	260	0
0	0	0	213	0
0	0	0	132	0
0	0	0	0	6
2	4	6	118	2
2	4	6	116	2
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	26	8
0	0	0	0	0
0	0	0	0	0
0	0	0	70	0
0	0	0	105	0
0	0	0	96	31
0	0	0	0	0
0	0	0	58	2
0	0	0	392	0
0	0	0	658	0
0	0	0	4	0
0	0	0	0	15
0	0	0	117	0
0	0	0	13	4
0	0	0	14	3
0	0	0	0	0
0	0	0	39	10
0	0	0	0	0
3	7	10	64	0
2	5	7	60	0
0	0	0	35	31
0	0	0	285	0
0	0	0	285	0
0	0	0	0	17
0	0	0	688	0
417	0	417	711	1127
0	0	0	725	0
0	0	0	794	0
0	0	0	0	20
0	0	0	0	49
0	0	0	0	3
0	0	0	0	0
0	0	0	0	0
0	0	0	105	11
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	1,124	63
0	0	0	27	16
0	0	0	243	0
0	0	0	216	0
0	0	0	247	0
0	0	0	0	15
0	0	0	8	0
0	0	0	7	0
0	0	0	0	4
0	0	0	21	16
0	0	0	40	16
0	0	0	4	130
0	0	0	0	0
0	0	0	2	10
0	0	0	7	3
0	0	0	5	1
0	0	0	2	4
0	0	0	0	0
0	0	0	89	9
0	0	0	61	5
0	0	0	0	2
0	0	0	17	5
0	0	0	17	8
0	0	0	20	9
0	0	0	0	2
0	0	0	0	0
0	0	0	0	0
0	0	0	105	1
0	0	0	115	0
0	0	0	108	0
0	0	0	48	8
0	0	0	13	0
0	0	0	13	0
0	0	0	13	0
4	6	10	10	3
0	0	0	0	0
0	0	0	90	10
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	47	164
0	0	0	19	1
0	0	0	19	3
0	0	0	0	0
0	0	0	22	3
0	0	0	26	2
0	0	0	0	0
2	0	2	3	9
0	0	0	16	7
0	0	0	14	8
0	0	0	0	0
0	0	0	15	0
0	0	0	11	8
0	0	0	0	0
0	0	0	0	0
0	0	0	26	1
0	0	0	27	6
0	0	0	26	8
0	0	0	25	8
0	0	0	24	10
0	0	0	26	7
0	0	0	0	0
0	0	0	539	11
0	0	0	854	8
0	0	0	865	9
0	0	0	0	0
0	0	0	0	2
0	0	0	17	161
0	0	0	747	1
0	0	0	7	0
0	0	0	8	0
0	0	0	6	0
0	0	0	0	31
0	0	0	5	2
0	0	0	3	4
0	0	0	9	3
0	0	0	14	36
0	0	0	14	36
0	0	0	0	0
0	0	0	1,897	13
0	0	0	789	1
0	0	0	759	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	95	61
0	0	0	8	0
0	0	0	7	0
0	0	0	6	0
0	0	0	9	0
0	0	0	9	0
0	0	0	9	0
0	0	0	11	0
0	0	0	1	0
0	0	0	8	0
0	0	0	7	0
0	0	0	11	0
0	0	0	7	0
0	0	0	6	0
0	0	0	0	22
0	0	0	209	0
0	0	0	189	0
0	0	0	806	41
0	0	0	814	15
1	0	1	16	13
0	0	0	0	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	4
0	0	0	187	34
0	0	0	136	229
0	0	0	137	200
0	0	0	14	28
0	0	0	19	22
0	0	0	17	25
0	0	0	0	0
0	0	0	14	1
0	0	0	16	1
0	0	0	351	0
0	0	0	408	0
0	0	0	1,436	40
0	0	0	17	0
0	0	0	15	1
0	0	0	13	0
0	0	0	15	0

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	5	0
0	0	0	5	1
0	0	0	6	1
0	0	0	0	10
0	0	0	9	41
1	0	1	646	31
0	0	0	587	8
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	42	86
0	0	0	2	0
0	0	0	2	0
0	0	0	0	0
0	0	0	34	7
0	0	0	196	134
0	0	0	37	3
0	0	0	3	0
0	0	0	0	0
0	0	0	608	0
0	0	0	406	7
0	0	0	7	5
31	2	33	34	84
0	0	0	33	6
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
20	0	20	675	95
0	0	0	353	11
0	0	0	254	8
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	891	14
1	0	1	4	4
0	0	0	0	10
0	0	0	0	0
0	0	0	355	1
0	0	0	452	1
0	0	0	445	0
0	0	0	582	0
0	0	0	0	40
0	0	0	233	0
0	0	0	209	0
0	0	0	289	0
0	0	0	4	0
0	0	0	8	0
0	0	0	5	0
0	0	0	7	0
54	0	54	54	198
0	0	0	0	0
0	0	0	0	0
3	2	5	273	6
0	0	0	60	0
0	0	0	60	0
0	0	0	64	0
0	0	0	64	0
0	0	0	0	0
19	0	19	687	141
0	0	0	3	8
0	0	0	1,361	0
0	0	0	1,239	0
145	0	145	145	587
3	8	11	11	0
2	7	9	9	0
0	0	0	0	64
8	21	29	29	0
0	0	0	122	247
0	0	0	0	0
0	0	0	0	0
0	0	0	304	7
0	0	0	331	6
0	0	0	317	27
36	0	36	343	132
50	0	50	242	256
74	0	74	329	263

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
13	0	13	458	36
65	0	65	348	280
10	0	10	239	28
47	0	47	227	138
0	0	0	0	40
0	0	0	589	0
0	0	0	580	0
0	0	0	590	0
0	0	0	662	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	7	0
0	0	0	18	0
0	0	0	19	0
0	0	0	19	0
0	0	0	19	0
623	0	623	623	1946
0	0	0	81	0
0	0	0	81	0
0	0	0	83	0
0	0	0	0	0
0	0	0	745	0
0	0	0	765	0
0	0	0	887	0
0	0	0	982	0
222	0	222	222	792
0	0	0	685	0
0	0	0	771	0
0	0	0	677	0
0	0	0	710	0
0	0	0	591	0
0	0	0	718	0
0	0	0	689	0
0	0	0	770	0
0	0	0	749	0
0	0	0	508	0
0	0	0	2	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	3	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	4	0
0	0	0	2	0
0	0	0	18	0
0	0	0	19	0
0	0	0	19	0
0	0	0	4	0
0	0	0	19	0
0	0	0	2	0
0	0	0	2	0
0	0	0	2	0
0	0	0	3	0
0	0	0	2	0
0	0	0	2	0
0	0	0	3	0
1,047	0	1,047	1,047	3222
0	0	0	104	0
0	0	0	106	0
0	0	0	112	0
0	0	0	100	0
0	0	0	144	0
0	0	0	119	0
0	0	0	115	0
0	0	0	120	0
0	0	0	121	0
114	0	114	114	420
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
42	0	42	42	219
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	9	20
0	0	0	0	0
0	0	0	0	0
0	0	0	259	19
0	0	0	0	0
0	0	0	0	0
105	0	105	209	320
0	0	0	0	0
0	0	0	0	0
0	0	0	45	538
0	0	0	272	3
0	0	0	0	0
0	0	0	0	0
548	2	550	1,100	1481
0	0	0	49	2
0	0	0	49	2
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	406	12
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
451	0	451	901	1218
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
609	2	611	1,221	1646
0	0	0	667	0
226	0	226	980	612
0	0	0	939	0
0	0	0	0	105

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
2,377	2	2,379	3,840	6425
0	0	0	286	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	364	34
0	0	0	311	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	324	35
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	329	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
54	0	54	67	146
0	0	0	32	3
0	0	0	35	4
0	0	0	32	3
0	0	0	31	5
1	1	2	13	0
20	4	24	37	51
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
10	0	10	30	27
0	0	0	0	0
0	0	0	0	0
0	0	0	88	4
0	0	0	218	0
0	0	0	205	0
1,190	0	1,190	1,190	3218
0	0	0	0	70
0	0	0	0	0
0	0	0	0	0
8	0	8	38	22
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
30	0	30	61	81
0	0	0	0	0
0	0	0	0	0
0	0	0	76	280
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	177	41
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	171	34
0	0	0	9	11
0	0	0	0	0
0	0	0	86	0
0	0	0	86	0
0	0	0	0	4
0	0	0	26	2
0	0	0	25	3
0	0	0	25	3
0	0	0	27	1
0	0	0	44	6
0	0	0	0	10
0	0	0	50	3
0	0	0	51	2
0	0	0	50	3

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	20
0	0	0	306	0
0	0	0	151	0
0	0	0	202	0
0	0	0	456	2
0	0	0	6	0
0	0	0	4	0
0	0	0	0	45
0	0	0	0	0
0	0	0	0	0
18	0	18	493	49
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	34	5
0	0	0	35	4
76	0	76	376	205
0	0	0	97	0
0	0	0	112	0
0	0	0	150	0
0	0	0	185	0
0	0	0	203	0
0	0	0	12	24
0	0	0	86	0
0	0	0	86	0
0	0	0	86	0
0	0	0	86	0
3	0	3	3	12
0	1	1	254	0
0	0	0	0	0
0	0	0	0	0
16	0	16	216	43
0	0	0	282	0
0	0	0	0	0
0	0	0	208	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	0	0
0	0	0	0	0
0	0	0	732	86
0	0	0	1	11
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
35	58	93	128	38
0	0	0	35	2
0	0	0	35	2
0	0	0	36	1
0	0	0	36	1
0	0	0	35	2
0	0	0	35	2
0	0	0	36	1
0	0	0	36	1
0	0	0	35	2
0	0	0	35	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
271	0	271	1,471	732
0	0	0	169	2
0	0	0	185	2
0	0	0	225	2
0	0	0	0	6
0	0	0	90	65
0	0	0	90	42
0	0	0	89	60
0	0	0	0	0
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	18	2
0	0	0	19	1

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	19	1
0	0	0	18	2
0	0	0	18	2
0	0	0	0	0
0	0	0	34	0
0	0	0	34	0
0	0	0	34	0
0	0	0	33	1
0	0	0	33	1
0	0	0	33	1
0	0	0	0	0
0	0	0	32	104
0	0	0	2,029	2
0	0	0	1,793	2
0	0	0	0	8
0	0	0	64	0
0	0	0	67	1
0	0	0	0	0
0	0	0	615	2
0	0	0	826	2
0	0	0	539	2
0	0	0	0	10
0	0	0	0	0
1	4	5	5	0
3	8	11	11	0
0	0	0	0	9
0	0	0	0	8
0	0	0	118	90
0	0	0	353	0
0	0	0	301	0
0	0	0	1,415	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	207
0	0	0	1,022	0
0	0	0	1,050	0
0	0	0	1,096	0
0	0	0	0	45

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	677	0
0	0	0	578	0
0	0	0	0	45
0	0	0	2,435	0
3,288	0	3,288	4,013	8892
0	0	0	2	3
0	0	0	0	44
0	0	0	0	0
0	0	0	0	0
0	0	0	311	27
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
222	0	222	1,472	599
0	0	0	788	0
0	0	0	3	0
0	0	0	3	0
0	0	0	0	80
0	0	0	0	0
0	0	0	0	0
12	0	12	542	32
0	0	0	445	0
0	0	0	276	0
0	0	0	485	0
0	0	0	547	0
0	0	0	1,224	0
0	0	0	0	114
0	0	0	119	6
0	0	0	118	1
0	0	0	0	1
0	0	0	393	2
0	0	0	406	2
0	0	0	0	8
2	6	8	206	0
0	0	0	163	0
0	0	0	314	33
0	0	0	113	27
0	0	0	15	2

APPENDIX A: 2006 EMISSIONS AND ALLOWANCE HOLDINGS OF NOx BUDGET SOURCES

ACTUAL ALLOWANCES DEDUCTED BY TYPE				
BANKED 1 FOR 1	BANKED 2 FOR 1	TOTAL BANKED	TOTAL DEDUCTED	REMAINING ALLOWANCES (INCLUDES 2003-2006)
0	0	0	180	2
0	0	0	0	5
6	18	24	180	0
0	0	0	3	0
0	0	0	83	26
0	0	0	0	0
0	0	0	96	2
0	0	0	612	2
0	0	0	0	5
0	0	0	121	12

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