Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003

Project Section & Reporter Name	Form Type	Project	Location
ctricity Generation, Transmission, and Distribution			
A&N Electric Cooperative	1605	Transmission and Distribution Efficiency Improvements	U.S.
Alabama Biomass Partners, Ltd Allegheny Energy, Inc.	1605EZ 1605	Biomass Waste to Energy Adjustable Speed Drives for PA Fans - Hatfield's Ferry P.S.	U.S. U.S.
Allegheny Energy, Inc.	1605	Application of Capacitors	U.S.
		Armstrong Boiler No. 1 Emissions Reduction Project	U.S.
		Armstrong Boiler No. 2 Emissions Reduction Project	U.S.
		Armstrong Unit 1 - Boiler Controls Replacement	U.S.
		Armstrong Unit 2 - Boiler Controls Replacement	U.S.
		Auxiliary Fuel Switching	U.S.
		Conversion to Higher Voltage Distribution Economic Conductor Selection	U.S. U.S.
		Efficient Distribution Transformers	U.S.
		Energy Star Transformer Program	U.S.
		Harrison Unit #2 Boiler Controls Replacement	U.S.
		Harrison Unit #3 Boiler Controls Replacement	U.S.
		Harrison Unit #3 HP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 1 - HP/IP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 1 - LP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 2 - HP/IP Turbine Rotor Replacement	U.S.
		Hatfield's Ferry Unit 2 LP Turbine Rotor Replacement Hatfield's Ferry Unit 3 - LP Turbine Rotor Replacement	U.S. U.S.
		Lake Lynn Hydro Electric Station Relicensing	U.S.
		Performance Monitoring Systems	U.S.
		Pleasants Unit 2 - Boiler Controls Replacement	U.S.
		Potomac Edison 138/500 kV System Split	U.S.
		R. P. Smith Unit 4 - Boiler Controls Replacement	U.S.
		Replace Small Primary Conductors	U.S.
		Rivesville Unit 6 - High Pressure Turbine Rotor Replacement	U.S.
		Rivesville Unit No. 6 - Boiler Controls Replacement Small Hydroelectric Station Relicensing	U.S. U.S.
		Willow Island Unit 1- Low Pressure Turbine Rotor Replacement	U.S.
		Willow Island Unit 2 Boiler Controls Replacement	U.S.
		Wire Replacement on Transmission Lines	U.S.
Alliant Energy	1605	Berlin Landfill	U.S.
		Biomass - IA	U.S.
		Cedar Rapids Landfill (IES)	U.S.
		Columbia 1&2 Turbine Efficiency	U.S.
		Hydro - IA	U.S. U.S.
		Hydro - WI Mallard Ridge Landfill	U.S.
		Minergy Waste Generation	U.S.
		Onyx Glacier Ridge Landfill	U.S.
		Sauk County Landfill	U.S.
		SFDL Fuel Switching	U.S.
		Switchgrass Cofiring	U.S.
		Tire Derived Fuel Generation	U.S.
		Transmission line improvements	U.S.
		Verona Landfill Wind Power-lowa	U.S. U.S.
		Wind Power-Wisconsin	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Conversion to a dry flyash handling system.	U.S.
		Grand Tower Repowering	U.S.
		Increased Nuclear generation	U.S.
		Install adjustible speed fan drives replacing fixed speed	U.S.
		Meramec Power Plant Control Upgrade	U.S.
		Replaced motor-generator exciters with static exciter system	U.S.
		Sioux Plant Control Upgrade	U.S.
		Subtransmission Reconductoring Tire Burning	U.S. U.S.
		Transformer Replacement	U.S.
		Waste Oil Heat Recovery	U.S.
American Electric Power, Inc.	1605	ClearChoice(sm) Green Pricing Initiative: AEP-West	U.S.
		Distribution System Equipment Improvements	U.S.
		Fuel Switch Coal to Natural Gas (Conesville Unit 1-3)	U.S.
		Heat Rate Improvement (Due to improved load optimization)	U.S.
		Heat Rate Improvement Projects (Oper. and Equip. Changes)	U.S.
		Hydroelectric Facility Improvements: AEP-East	U.S. U.S.
		Nuclear Plant Improved Utilization Open-Loop Transmission Groundwire Resistive Loss Reduction	U.S. U.S.
		Renewable Generation - Solar	U.S.
		Renewable Generation - Wind: AEP-East	U.S.
		Renewable Generation - Wind: AEP-West	U.S.
		Southwest Mesa Wind Farm	U.S.
		Transmission Efficiency Improvements: AEP-West	U.S.
		Transmission System Reinforcements	U.S.
		Watts on Schools	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Arizona Electric Power Cooperative, Inc.	1605EZ	Condensate pump upgrade	U.S.
' '		Distributive Control System Installed on Steam Unit 2 (coal-	U.S.
		Distributive Control System installed on Steam Unit 3 (coal-	U.S.
BARC Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.
Berkshire Power LLC	1605	Natural gas fired electric generation	U.S.
Biomass Partners. LP	1605EZ	Biomass Waste to Energy	U.S.
Bountiful City Light & Power	1605	Air fuel ratio controller installed in dual fuel engine	U.S.
Dountard City Light & Fower	1000	Capacitor bank installation - increasing system efficiency	U.S.
		Hydroelectric plant operations	U.S.
BP America	4005		
	1605	Petroleum Marketing Power Generation	U.S.
Carolina Power & Light Company	1605	Nuclear Capacity Improvement	U.S.
Choptank Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.
Cinergy Corp.	1605	Cayuga Heat Rate Improvements	U.S.
Cinergy Corp.	1605	Gibson Performance Maximization Program	U.S.
Cinergy Corp.	1605	Merger Dispatch Savings	U.S.
Cinergy Corp.	1605	Noblesville repowering	U.S.
Cinergy Corp.	1605	Wabash River Heat Rate Improvement	U.S.
City of Austin Electric Utility (Austin Energy)	1605EZ	Hydro Power Purchase	U.S.
3,,		SF-6 Leak Reduction Project	U.S.
		South Texas Project	U.S.
		Transmission Improvement Project	U.S.
City of Edmand Oklahama Flactuia Department	400557	West Texas Wind Power Purchase	U.S.
City of Edmond, Oklahoma, Electric Department	1605EZ	High Efficiency Transformers	U.S.
City of Klamath Falls- Cogen	1605	FOSSIL FUEL DISPLACEMENT THROUGH COALBED METHANE UTILIZATION	_U.S.
		SOLAR RURAL ELECTRIFICATION WITH PHOTOVOLTAICS IN ASIA	Foreig
City of Palo Alto Utilities	1605EZ	•	U.S.
City Public Service	1605	Desert Sky Wind Turbine Power Purchase	U.S.
		South Texas Project Nuclear Operating Company	U.S.
City Utilities of Springfield	1605	HEAT RATE IMPROVEMENTS - SWPS	U.S.
, , , ,		LOW SULFUR FUEL SWITCH - SWPS	U.S.
		Wind Energy offering	U.S.
Community Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.
Conectiv Atlantic Generation (CAG)	1605	Deepwater Natural Gas Usage	U.S.
Conectiv Atlantic Generation (CAG)	1003		
One of the Bolton of One of the	4005	Peach Bottom Nuclear Units #2 & 3 Uprate Program	U.S.
Conectiv Delmarva Generation	1605	Edge Moor Fuel Substitution	U.S.
		Hay Road Combined Cycle	U.S.
		Peach Bottom Nuclear Units #2 & #3 Uprate Program	U.S.
		T&D Loss Reduction	U.S.
Consolidated Edison Company of New York, Inc.	1605	Arthur Kill - Fuel Switching to Natural Gas	U.S.
Constellation Energy	1605	Baltimore RESCO Waste-to-Energy MWh Purchases	U.S.
		Brandon Shores Generating Station Heat Rate Improvement	U.S.
		C.P. Crane Generating Station Heat Rate Improvements	U.S.
		Calvert Cliffs Nuclear Power Plant Generation Increases	U.S.
		H.A. Wagner Generating Station Heat Rate Improvements	U.S.
		Hydroelectric Generation Improvements	U.S.
		Nine Mile Pt Nuclear Generating Improvements	U.S.
		Transmission / Distribution Improvements	U.S.
Delevere Flectric Occurrentive	4005		
Delaware Electric Cooperative	1605	System Line Conversions & Reconductoring	U.S.
Dominion Generation	1605	Increased Nuclear Generation at North Anna Nuclear Power St.	U.S.
		Increased Nuclear Generation at Surry Power Station	U.S.
DTE Energy/ Detroit Edison	1605	Distribution Improvements	U.S.
		Greenwood Energy Center Fuel Switching	U.S.
		Increased Nuclear Utilization	U.S.
		Plant Efficiency Improvements	U.S.
		Solar Power - California	U.S.
		Solar Power - Michigan	U.S.
Duke Energy Corporation	1605	Improved Efficiency an Nantahala Hydro	U.S.
	1000	Improved Efficiency at Cedar Creek Hydro	U.S.
		Improved Hydro Efficiency at Dearborn Hydro	U.S.
		Improved Hydro efficiency at Fishing Creek Hydro	U.S.
		Improved Hydro Efficiency at Lookout Shoals Hydro	U.S.
		Improved Hydro Efficiency at Oxford Hydro	U.S.
		Improved Hydro Efficiency at Wylie Hydro	U.S.
		Improved Hydro Eficiency at Wateree Hydro	U.S.
		Increased Nuclear Generation at Catawba Nuclear Station	U.S.
		Increased Nuclear Generation at McGuire Nuclear Station	U.S.
		Increased Nuclear Generation at Oconee Nuclear Station	U.S.
Dynegy, Inc.	1605	Add Turbine Shell Heaters on Wood River 4	U.S.
· ·		Baldwin 2 Turbine H.E.L.P. Blades Installation	U.S.
		Baldwin 3 Heat Rate Improvement	U.S.
		Burn Waste Oil at Baldwin 3	U.S.
		Cofire Plastic at Baldwin	
			U.S.
		Combustion of used lubricating oil	U.S.
		Convert Vermilion Units 1 And 2 To Natural Gas	U.S.
		Fuel Switch To Natural Gas at Hennepin	U.S.
		Fuel Switch To Natural Gas at Wood River	U.S.
		Havana 6 Cooling Tower Upgrade	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Hennepin Feedwater Heater Orifice Replacements	U.S.
		Hennepin Gas Reburn Project	U.S.
		Hennepin I Turbine Steam Path Upgrade	U.S.
		Hennepin Orimulsion Reburn	U.S.
		Install Natural Gas Fired Aux. Boiler at Havana New Boiler Controls at Hennepin	U.S. U.S.
		Reduce Number of Plant Start-ups	U.S.
		Tire-Derived Fuel Cofiring at Baldwin	U.S.
		Vermilion 1 Heat Rate Improvements	U.S.
		Vermilion 2 Heat Rate Improvements	U.S.
		Wood River 4 Turbine Rotor Replacement	U.S.
Energy Developments, Inc.	1605	Carbon-Limestone Power Station Lorain Power Station	U.S.
		Middle Point Power Station	U.S. U.S.
		Ottawa County Power Station	U.S.
		Roberts Road Power Station	U.S.
		Taylor County Power Station	U.S.
		Tessman Road Power Station	U.S.
		Zion Power Station	U.S.
Energy Management Partners, LP	1605EZ	Biomass Waste to Energy	U.S.
Entergy Services, Inc.	1605	Baxter Wilson 1 - Condenser Vacuum Pump Replacement Baxter Wilson 1- Air Preheater & By Pass Seal Replacement	U.S. U.S.
		Baxter Wilson 2 - Air Preheater Seal Replacement	U.S.
		Baxter Wilson 2 - Burner Management System	U.S.
		Grand Gulf Nuclear Station Turbine Upgrade	U.S.
		Independence 1 Burner Tilt Upgrade	U.S.
		Independence 2 APH Basket & Turbine Refurbish	U.S.
		Independence Unit 1 Feedwater Heater Replacement	U.S.
		Lake Catherine Unit 4 Efficiency Improvement Project Lewis Creek 1 - Minimum Load Reduction	U.S. U.S.
		Lewis Creek 1 - Minimum Load Reddelion  Lewis Creek 2 - Lower Minimum Load	U.S.
		Lewis Creek Combustion Control	U.S.
		Little Gypsy 2 - Minimum Load Reduction	U.S.
		Little Gypsy 3 - Optimized Temperature Control	U.S.
		Little Gypsy Unit 3 #6LP Feedwater Heater Replacement	U.S.
		Louisiana Station 1 Repowering and Unit Upgrade	U.S.
		Michoud 3 - Boiler Feedwater Control System	U.S.
		Michoud Unit 3 Efficiency Improvement Project Nelson 6 - Neural Net Installation and Analog Boiler Control	U.S. U.S.
		Nelson 6 - Preheat Basket Replacement	U.S.
		Ninemile 4 - Cold End Pre-Heater Basket Replacement	U.S.
		Ninemile 4 - RheoVac Air In-Leakage Monitoring	U.S.
		Ninemile 5 - Cold End Pre-heater Basket Replacement	U.S.
		Ninemile 5 - Neural Network Installation	U.S.
		Ninemile 5 - RheoVac Air In-Leakage Monitoring	U.S.
		Ninemile Turbine Retrofit	U.S. U.S.
		Raise Nuclear Unit Targets on Annual Capacity Factor Ritchie 1, No. 1 Condenser Retubing	U.S
		Sabine 1 - Install New Design Condenser Tube Plugs	U.S
		Sabine 1 - Install New Drip Pump & Bypass Line	U.S
		Sabine 2 - Install New Design Condenser Tube Plugs	U.S
		Sabine 2 - Install New Drip Pump & Bypass Line	U.S
		Sabine 2 Furnace Membrane	U.S
		Sabine 3 - Control Valve Repair and Replacement	U.S
		Sabine 3 - Install New Design Condenser Tube Plugs Sabine 3 - Install RheoVac Air In-Leakage Monitor	U.S U.S
		Sabine 4 - 4C & 4D Condneser Retubing	U.S.
		Sabine 4 - Control Valve Repair and Replacement	U.S.
		Sabine 4 - Install New Air Preheater Seals	U.S.
		Sabine 4 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 4 - Install New Reheat Spray Valves	U.S.
		Sabine 4 - Install RheoVac Air In-Leakage Monitor	U.S.
		Sabine 5 - Install Condensate Filtration System Sabine 5 - Install New Design Condenser Tube Plugs	U.S.
		Sabine 5 - Install New Design Condenser Tube Plugs Sabine 5 - Install RheoVac Air In-Leakage Monitor	U.S. U.S.
		Sabine Unit 2 Feedwater Heater Replacement	U.S.
		Transmission and Distribution Efficiency	U.S.
		Vidalia Hydroelectric Station	U.S.
		White Bluff 1 - Install RheoVac Air In-Leakage Monitor	U.S.
		White Bluff 1 - Install the Control Values ASV-4 & ASV-6	U.S.
		White Bluff 1 - Replacement of Perimeter Fill in Cooling	U.S.
		White Bluff 2 - Install Rheo Vac Air In-Leakage Monitor	U.S.
		White Bluff 2 - Install the Control Valves ASV-4 & ASV-6	U.S.
		White Bluff 2 - Replacement of Perimeter Fill in Cooling	U.S.
		White Bluff 2 Aux Fuel Air Dampers White Bluff Unit 1 Feedwater Heater Replacement	U.S. U.S.
		White Bluff Unit 2 Feedwater Heaters Replacement	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Locatio
	·	Willow Glen Unit 5 Air Heater Replacement Project	U.S.
Frederic Operation	400=	Willow Glen Unit 5 Kidney Trap Replacement	U.S.
Exelon Corporation	1605	Chicago Photovoltaic Initiative	U.S.
		Chicago Public School Solar Partnership	U.S.
		ComEd North Commercial Center - Solar Panels	U.S. U.S.
		ComEd Solar Schools Program ComEd South Commercial Center - Solar Panels	U.S.
		High Efficiency Transformers	U.S.
		International Brotherhood of Electrical Workers Solar Panels	U.S.
		Overhaul of Conowingo Unit 10	U.S.
		Overhaul of Conowingo Unit 5	U.S.
		Overhaul of Conowingo Unit 8	U.S.
		Overhaul of Conowingo Unit 9	U.S.
		Overhaul of Muddy Run Units 5-8	U.S.
		Rerate of Peach Bottom Unit 2	U.S.
		Rerate of Braidwood Unit 1	U.S.
		Rerate of Braidwood Unit 2	U.S.
		Rerate of Byron Unit 1	U.S.
		Rerate of Byron Unit 2	U.S.
		Rerate of Lasalle Unit 1	U.S. U.S.
		Rerate of Lasalle Unit 2 Rerate of Limerick Unit 1	U.S.
		Rerate of Limerick Unit 2	U.S.
		Rerate of Peach Bottom Unit 3	U.S.
		Rerate of Quad Cities Unit 2	U.S.
		Wind and Photovoltaic Generation Pricing Experiment	U.S.
		Wind Power Marketing in Pennsylvania	U.S.
		Zion Power House Windmill	U.S.
FirstEnergy Corporation	1605	Fuel Switching	U.S.
		Heat Rate Improvement	U.S.
		Increased Generation at Beaver Valley Nuclear Power Station	U.S.
		Increased Generation at Davis-Besse Nuclear Power Station	U.S.
		Increased Generation at Perry Nuclear Power Plant	U.S.
		Shunt Capacitor Program	U.S. U.S.
		T & D System Improvements Transformer Loss Evaluation Program	U.S.
		Yards Creek Pumped Storage Upgrade	U.S.
FPL Group	1605	Cape Canaveral Boiler Enhansements and Controls Upgrades	U.S.
11 E Gloup	1000	Fort Myers LP Turbine Improvements	U.S.
		FPL Energy Renewable Projects - Hydro	U.S.
		FPLE East Mesa Geothermal Projects	U.S.
		FPLE Renewable Projects - Wind	U.S.
		Gas Expansion Project	U.S.
		Manatee Plant Low NOx Burners	U.S.
		Martin Plant LP turbine Improvements	U.S.
		Nuclear Generation Improvement	U.S.
		Port Everglades Unit 4 Efficiency Improvement Project	U.S.
		Putnam Plant Unit 1-2 HRSG replacement	U.S.
		Radio Controlled Capacitor System (RCCS) Riviera Plant Boiler Enhancements, Controls Upgrade, LP Turb	U.S. U.S.
		Sanford Plant Blr & Controls Upgrades, LP Turbine	U.S.
		Sanford Power Plant Fuel Switching	U.S.
		SEGS VIII & IX - solar	U.S.
		Turkey Point Fossil Power Plt Blr, Controls, Turbine Improve	U.S.
Golden Valley Electric Association, Inc	1605EZ	Use of Hydropower	U.S.
JEA	1605EZ	Fuel Swiching	U.S.
		Fuel Switching	U.S.
		Photovoltaic Systems	U.S.
Johnson & Johnson	1605	On-site Renewable Energy - Solar	U.S.
K 0'' B 01' 1' 0	4005	Zero/low emitting power purchase (Green Power)	U.S.
Kansas City Power & Light Company	1605	Improve heat rate	U.S.
		New Transmission Line & Reconductoring	U.S.
Los Angeles Department of Water and Power	1605	Nuclear Unit Uprate Energy Efficient Transformers	U.S. U.S.
2007goldo Doparanioni oi vvator and Fower	1003	Fuel Switching (Fuel Oil #6 to Natural Gas)	U.S.
		Solar Power	U.S.
Lower Colorado River Authority	1605	Hydroelectric Dam Modernization	U.S.
		Neural-Network Technology	U.S.
		Supply-Side Efficiency Improvements	U.S.
		Wind Power Project	U.S.
McMinnville Electric System	1605	McMinnville Generation Project	U.S.
Mecklenburg Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.
Minnesota Power	1605	Expanded Generation from Existing Hydro Electric Resources	U.S.
		Heat Rate Improvements, Boswell Energy Center	U.S.
		Mud Lake Substation - Reduced Transmission Losses	U.S.
Municipal Floatric Auth of Consult (MAFA C Berry)	4005	Wind Sense Wind Energy Program	U.S.
Municipal Electric Auth of Georgia (MEAG Power)	1605	Nuclear Generation Utilization	U.S.
Mystic Development, LLC Nashville Electric Service	1605 1605EZ	Gas-fired electric generation Distribution Voltage Upgrade	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
National Grid USA	1605	Amorphous Metal Core Transformers	U.S.
		Cowley Ridge Windplant	Foreign
		Distribution Reconductoring	U.S.
		Distribution Voltage Upgrade	U.S.
		Installation & Operation of Photovoltaic Energy Systems - NY	U.S.
		Installation and Operation of Wind Turbines	U.S.
		Nuclear Generation Capacity Improvements	U.S.
		Nuclear Generation Performance Improvements	U.S.
		Partial Conversion of Oil-Fired Plant to Natural Gas	U.S.
		Photovoltaic - New England	U.S.
Nebraska Public Power District	1605EZ	Transmission Reconductoring 1994-1996 Distribution Improvements	U.S. U.S.
Nebraska Public Power District	1603EZ	1994-1997 Transformer Changeouts	U.S.
		Nuclear Plant Improved Utilization	U.S.
		Plant Efficiency Improvements	U.S.
		Wind Turbines	U.S.
NEGT	1605	Brayton Point Station Unit No. 4 Gas Conversion	U.S.
·· <del>······</del>		Brayton Point Station Units No. 1, 2, 3 Natural Gas Usage	U.S.
		Madison Windpower	U.S.
		Manchester Street Repowering	U.S.
		Power Purchases from Natural Gas Generation	U.S.
		Wind Turbines in Mountain View, CA	U.S.
NiSource/NIPSCO	1605	Biomass Initiative	U.S.
		Capacitor Additions	U.S.
		Low Loss Transformers	U.S.
North Carolina Biomass Partners	1605EZ	Biomass Waste to Energy	U.S.
North Carolina Electric Membership Corporation	1605EZ	Switch Away from Fossil Fuel Generated Power Purchases	U.S.
Northern Neck Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.
Northern Virginia Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.
Omaha Public Power District	1605EZ	•	U.S.
		Nuclear Capacity Factor Improvement	U.S.
		T&D Capacitor Installations	U.S.
Orlando Utilities Commission (OUC)	1605EZ	Landfill Gas to Energy	U.S.
Pfizer Pharmaceuticals LLC - Arecibo Site	1605EZ	Electrical Power Monitoring System Upgrade	U.S.
PG&E Corporation	1605	Natural Gas Substitution for Residual Oil	U.S.
Platte River Power Authority & 4 Owner Cities	1605	Estes Park Low-Loss Transformers	U.S. U.S.
		Fort Collins Distribution System Improvements	U.S.
		Longmont Distribution System Improvements	U.S.
		Longmont Hydro Project Upgrades Loveland Hydroelectric Plant	U.S.
		PRPA Heat Rate Improvements at Craig Powerplant	U.S.
		PRPA Photovoltaic Project	U.S.
		PRPA Wind Power Project	U.S.
Portland General Electric Co.	1605	1995 Colstrip Units 3&4 Ruggedizing	U.S.
		Beaver Efficiency Improvements	U.S.
		Beaver Efficiency Improvements 2003	U.S.
		Boardman Efficiency Improvements	U.S.
		Building Rooftop Photovoltaic Systems	U.S.
		Bull Run Turbine Runner Replacements	U.S.
		Cal-Gon Farms Biogas Pilot	U.S.
		Coyote Springs Efficiency Improvements	U.S.
		Coyote Springs Improvements 2003	U.S.
		Faraday Efficiency Improvements 2002	U.S.
		Faraday Units 4&5 1994	U.S.
		North Fork Hydro Improvements	U.S.
		Oak Grove Turbine Runner Replacements - 1991 - Units 1&2	U.S.
		River Mill Efficiency Improvements	U.S.
		Round Butte	U.S.
		Sullivan turbine rebuilds	U.S.
		T&D: Power Factor Correction Capacitors	U.S.
		Transformer Efficiency Improvements	U.S.
Brings Coores Floatric Cooperation	1005	Vansycle Ridge Wind Generation	U.S.
Prince George Electric Cooperative	1605	Transmission and Dist. Efficiency Improvements	U.S.
Public Service Company of New Mexico	1605	Heat Rate Improvements at San Juan Generating Station	U.S.
		New Mexico Wind Energy	U.S.
Public Service Enterprise Group	1605	Palo Verde Generation Increase Electric Generation from Landfill Gas	U.S. U.S.
rubiic Service Enterprise Group	CUOI	Hydro Projects - United States	U.S. U.S.
Public Utility District No. 1 of Snohomish County	1605	Conservation Voltage Reduction	U.S.
done ounty District No. 1 of Shorionish County	1003	Transmission Networking and Reconductoring	U.S.
Rappahannock Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.
Sacramento Municipal Utility District	1605	PV Pioneer	U.S.
Salt River Project	1605EZ	AZ Falls Generation Facility	U.S.
54. T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1003LZ	Cooperative Photovoltaic Power Plants	U.S.
		Heat Rate Improvements	U.S.
		Palo Verde Nuclear Station Capacity Factor Increase	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Santee Cooper	1605	Cross Unit 1 Turbine Retrofit	U.S.
		Cross Unit 2 Retrofit	U.S.
		Summer Nuclear Upgrade	U.S.
		Winyah Unit 1 Turbine Retrofit	U.S.
		Winyah Unit 2 Turbine Retrofit Winyah Unit 3 Turbine Retrofit	U.S. U.S.
		Winyah Unit 4 Turbine Retrofit	U.S.
Seattle City Light	1605	4kV to 26kV Distribution System Conversion	U.S.
oddio oky Light	1000	Cedar Falls turbine runner replacement	U.S.
		Diablo Dam turbine runner replacement	U.S.
		Gorge Dam turbine runner replacement	U.S.
		Ross Dam turbine runner replacement	U.S.
		South Fork Tolt River hydroelectric project	U.S.
SeaWest WindPower, Inc.	1605	Altech Energy III	U.S.
		Condon Wind Power, LLC	U.S.
		Foote Creek I, LLC	U.S.
		Foote Creek II, LLC	U.S.
		Foote Creek III, LLC	U.S.
		Foote Creek IV, LLC	U.S.
		Mountain View Power Partners II, LLC	U.S.
		Mountain View Power Partners, LLC	U.S. U.S.
		Rock River I, LLC San Gorgonio Westwinds II, LLC	U.S.
Seminole Electric Cooperative, Inc.	1605EZ	Heat Rate Improvement	U.S.
Serimole Electric Cooperative, inc.	1003LZ	Transmission Conductor Optimization	U.S.
Shenandoah Valley Electric Cooperative	1605	System Line Conversions and Reconductoring	U.S.
South Carolina Electric & Gas Company	1605	Misc. Plant efficiency improvements	U.S.
, ,		Summer Nuclear Upgrade	U.S.
		Urquhart Repowering Project	U.S.
		Wateree Station heat rate improvement	U.S.
		Williams Station improvements	U.S.
Southeastern Biomass Partners, LP	1605EZ	Biomass Waste to Energy	U.S.
Southern California Edison Co.	1605	Renewable Energy Purchases - Small Hydro	U.S.
		Mohave Power Project Heat Rate Improvement Program	U.S.
		Palo Verde Availability Improvement	U.S.
		Renewable Energy Purchases - Biomass	U.S.
		Renewable Energy Purchases - Geothermal	U.S.
		Renewable Energy Purchases - Wind	U.S. U.S.
		Repowering of Hydro Generation Units San Onofre Availability Improvements	U.S.
Southern Company	1605	Biomass	U.S.
Southern Company	1003	Bulk Power Transmission Improvements	U.S.
		Combined-Cycle Units	U.S.
		Farley Nuclear Plant Availability Improvements	U.S.
		Farley Nuclear Plant Uprate	U.S.
		Gas Capability at Watson 4 and 5	U.S.
		Gas Capability at Plant McDonough	U.S.
		Gas Capability at Plant Yates	U.S.
		Hatch Nuclear Plant Availability Improvements	U.S.
		Hatch Nuclear Plant Capacity Uprate	U.S.
		Heat Rate Improvement on Coal-Fired Capacity	U.S.
		New Combustion Turbines	U.S.
		Switchgrass	U.S.
		Vogtle Electric Generating Plant (Nuclear) Capacity Uprate Vogtle Electric Generating Plant Availability Improvements	U.S. U.S.
Southside Electric Cooperative	1605	System Line Conversion and Reconductoring	U.S.
Steuben Rural Electric Co-op	1605EZ	1994 Distribution Line Replacement	U.S.
Steabert Rarai Electric Co-op	1003LZ	1995 Distribution Line Replacement	U.S.
		1996 Conductor Replacement	U.S.
		1997 Conductor Replacement	U.S.
		2002 Substation Efficiency Improvement	U.S.
		2003 Substation Upgrade	U.S.
Гаcoma Power	1605EZ	Generator Improvement (Cushman/Nisqually)	U.S.
		Generator Improvement (Wynoochee)	U.S.
Tennessee Valley Authority	1605	Green Power Switch	U.S.
		Heat Rate Improvements At TVA Coal Fired Generating Units	U.S.
		Hydro Unit Modernization	U.S.
		Return Browns Ferry Nuclear Units 2 and 3 to Service	U.S.
		Start Watts Bar Nuclear Unit 1	U.S.
		Transmission System Efficiency Improvements	U.S.
Fundam Electric Decora C		Wood Waste Cofiring At Coal Fired Generating Plants	U.S.
Tucson Electric Power Company	1605	Landfill Gas (Fuel Switching) Project	U.S.
TVII		Solar Electric - Photovoltaic	U.S.
TXU	1605	Lignite and Western Coal Blending	U.S.
		Operation of Nuclear Generation Units	U.S.
		Power Plant Heat Rate Improvement Projects	U.S.
		Renewable Energy Development Projects	U.S.
Vermont Public Power Supply Authority	1605	Swanton Village Hydro Expansion	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Waverly Light & Power Company	1605	Distribution System Upgrade (Project 3)	U.S.
		Hydro (Project 2)	U.S.
		Low-Loss Transformers (Project 4)	U.S.
Ma Facerica	4005	Wind Turbine (Project 1)	U.S.
We Energies	1605	Ag Biomass Generation	U.S. U.S.
		Badger Windpower Purchases Energy for Tomorrow(TM) Renewable Energy Program	U.S.
		Fossil plant heat rate improvements	U.S.
		Hydro plant improvements and additions	U.S.
		Increased Nuclear Capacity at Point Beach Nuclear Plant	U.S.
		Transmission & distribution system loss reductions	U.S.
Wisconsin Public Power Inc.	1605EZ	Photovoltaic Demonstration	U.S.
Xcel Energy	1605	Buffalo Ridge 1NSP	U.S.
		Buffalo Ridge 2NSP	U.S.
		Buffalo Ridge 3NSP	U.S.
		Chanarambie Windfarm (NSP)	U.S.
		Chippewa Falls Hydro expansionNSP-WI	U.S.
		Foote Creek (Wind Power)PSCo	U.S.
		Ft. Lupton 230 kV Transmission System Tie-In Project	U.S.
		Jack River Wind Farm	U.S.
		Lakota Ridge (Wind Power) NSP	U.S.
		Lamar Wind Farm (Colorado Green) PSCo	U.S.
		Landfill Gas PurchaseNSP	U.S.
		New Mexico (Wind Power)SPS	U.S.
		Nuclear Capacity Increase - ReratedNMC	U.S.
		Nuclear capacity increase 2NMC	U.S.
		Nuclear Capacity Increase 3NMC	U.S.
		Nuclear capacity increaseNMC	U.S.
		Nuclear capacity restorationNMC	U.S.
		Peetz Wind Farm (Wind Power)PSCo	U.S.
		Ponnequin (Wind Power)PSCo	U.S.
		Remaining Wind ProjectsNSP	U.S.
		Retirement of Arapahoe Units #1 and 2	U.S.
		Shaokatan Hills (Wind Power)NSP	U.S.
		Sid Richardson Co-Generation	U.S.
		Sioux Falls area transmission upgradesNSP	U.S.
		Texas - Whitedeer (wind power)SPS	U.S.
		Transformer Changeout Denver Terminal Substation	U.S.
		Transmission upgrade 2NSP	U.S.
		Transmission Upgrade for hydro capacityNSP	U.S.
		Transmission upgradeNSP	U.S.
		Wheaton Plant conversionNSP-WI	U.S.
		Wind powerNSP	U.S.
		Woodstock Windfarms (Wind Power)NSP	U.S.
Zeeland Board of Public Works	1605EZ	General Trans & Dist	U.S.
Zoolana Board of Fubile Works	100022	Other Trans and Dist Improvements	U.S.
eneration and Waste Heat Recovery			
Allergan, Inc.	1605	Irvine Microturbine/Waste Heat Recovery Project	U.S.
Bountiful City Light & Power	1605	District heating	U.S.
BP America	1605	Thermal Process Efficiency Improvements	U.S.
City of Klamath Falls- Cogen	1605	Cogeneration Steam Sales	U.S.
Conectiv Atlantic Generation (CAG)	1605	AGI - Pedricktown Cogeneration Limited Partnership	U.S.
		AGI - Vineland Cogeneration Facility	U.S.
Exelon Corporation	1605	Fuel Switching at Bynov Plant in Decin, Czech Republic	Foreign
Johnson & Johnson	1605	Fuel Cell	U.S.
Minnesota Power	1605	Cloquet Energy Center Turbine Generation 5 (Sappi Ltd)	U.S.
NiSource/NIPSCO	1605	Fuel Switching at Bynov Plant in Decin, Czech Republic	Foreign
		Inland Steel -Northlake Energy	U.S.
		Ispat/Inland - Cokenergy	U.S.
		National Steel- Portside Energy	U.S.
		US Steel - Lakeside Energy	U.S.
		Whiting Clean Energy	U.S.
PEI Power Corp	1605	PEI Power Corp	U.S.
Rolls-Royce Corporation	1605	Co-Gen	U.S.
Southern Company	1605	Chevron Cogenerating Plant - Unit 5	U.S.
		Theodore Cogeneration Facility	U.S.
		Washington County Cogeneration Plant	U.S.
We Energies	1605	Fuel switching at Bynov Plant in Decin, Czech Republic	Foreign
rgy End Use A&N Electric Cooperative	1605	Demand-Side Management Load Control Program	U.S.
Advanced Micro Devices, Inc.	1605EZ	Ballast and Bulb Replacement	U.S.
Advanced Miloro Devices, IIIc.	100322	Change Coffee System from Heated Pots to Insulated Carafes	U.S.
		Gas Cabinet Exhaust Reduction	U.S.
		Installation of Lighting Control	U.S.
		Installation of Reflective Roof Insulation	U.S.
		Replacement of Chiller with New Efficient Chiller	U.S.
		Temperature Setpoint Adjusted in Electrical Rooms	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Allegheny Energy, Inc.	1605	Adjustable Speed Drives-Plastic Injection Molding Machines	U.S.
		Demand-Side Management Programs	U.S.
		Green Lights Utility Ally Program	U.S.
illergan, Inc.	1605	High Pressure Sodium Vapor Streetlight Replacement Program Acetone Catalytic Oxidizer Improvement	U.S. Foreign
illergan, inc.	1605	Add Variable Frequency Drive to Existing Chiller	U.S.
		Air Compressor System Upgrade	U.S.
		Air Compressor System Upgrade	Foreign
		Allergan America Facility Closure	U.S.
		Allergan Brazil Building Management System Installation	Foreign
		Allergan Facility Divestiture	U.S.
		Allergan Italy Facility Closure	Foreign
		Allergan LOK Brazil Operation Consolidation	Foreign
		Allergan Medical Plastics Energy Managment System Upgrade	U.S.
		AMO Facility Closure	U.S.
		Chilled Water Decouple Loop Chiller Replacement	U.S. U.S.
		Classified Area Lighting Upgrade	Foreign
		Compressed Air Leak Repair	Foreign
		Compressor Replacement	U.S.
		Curtail Weekend Energy Usage	Foreign
		Direct Expansion Cooler Unit Redesign	U.S.
		Downsize Boiler to Meet Requirements	Foreign
		Elimination of Catalytic Thermal Oxidizer	U.S.
		Floor Fan Elimination	U.S.
		HID Lighting Upgrade	Foreign
		Install Bi-Level Lighting Controls on HID Lighting	U.S.
		Install High Efficiency T8 Fixtures in Office Areas	U.S.
		Install Higher Efficiency Chiller	U.S.
		Install Higher Efficiency Motors	U.S.
		Install Occupancy Sensors Install On/Off Controller on Hot/Cold Water Pumps	U.S. U.S.
		Install Photoelectric Sensor on Grinder and Blowers	U.S.
		Install VSD Air Handler Fan #20	U.S.
		Install VSD on 40 HP Cooling Water Pump	U.S.
		Install VSD on 50 HP Water Pump	U.S.
		Install VSDs on Hot Water Pumps	U.S.
		Install Wattman Controller in parking structure	U.S.
		Insulate Process Lines	Foreign
		Lighting Retrofits and Upgrades	U.S.
		Lighting Upgrade at Allergan Irvine	U.S.
		Motor Replacement Project	Foreign
		Reduce Air Compressor Discharge Pressure	U.S.
		Reduction in Operating Time for Blowmolding Equipment	Foreign
		Replace Existing Hot Water Boiler with Heat Exchanger Replace Mercury Vapor Lamps with Fluorescent Lamps	U.S. Foreign
Alliant Energy	1605	Energy End Use - Electric IES	U.S.
man Energy	1005	Energy End Use - Electric IPC	U.S.
		Energy End Use - Gas IES	U.S.
		Energy End Use - Gas IPC	U.S.
		Energy end use-Electric WP&L	U.S.
		Energy end use-Gas WP&L	U.S.
		Urban Forestry IES	U.S.
		Urban Forestry IPC	U.S.
		WP&L Green Lights Projects	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	CILCO Demand Side Management	U.S.
		Demand Side Management Projects	U.S.
		EnviroTech Fund - Foreign	Foreign
		EnviroTech Fund - US Meramec Power Plant Lighting Upgrade	U.S. U.S.
		Street Light Conversion	U.S.
American Electric Power, Inc.	1605	Commercial/Industrial DSM Programs: AEP-East	U.S.
American Electric Fower, inc.	1005	Demand Side Management Activities: AEP-West	U.S.
		Green Lights	U.S.
		Residential Demand Side Management Programs: AEP-East	U.S.
Anoka Municipal Utility	1605EZ	Central A/C Replacement	U.S.
		Demand Management	U.S.
		Lighting Replacement	U.S.
Arizona Electric Power Cooperative, Inc.	1605EZ		U.S.
Arizona Portland Cement Co.	1605	Bulk Load Bin Filling	U.S.
		CM7 High Efficiency Separator	U.S.
		D2 Finish Mill Conversion with High Efficiency Separator	U.S.
		D3 Finish Grind System Improvements	U.S.
		Lighting Program	U.S.
		New Vertical Roller Mill Optimize AC Pay Mill Systems DISCONTUNED in 2001	U.S.
		Optimize AC Raw Mill Systems DISCONTUNED in 2001	U.S. U.S.
		Optimize Compressed Air System PGNA Analyzer	U.S. U.S.
		Rimod 3000	U.S.
			0.5.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
AT&T	1605	Electricity Use Reduction Program	U.S.
ARC Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S.
Blue Source, LLC	1605	Energy Conservation Management	U.S.
BMW US Holding Corp.	1605	BMW Landfill Gas Project	U.S.
ountiful City Light & Power	1605	Residential compact fluorescent lighting program	U.S.
ND 4 .	4005	Street lighting replacement	U.S.
BP America	1605	Crude production and exploration process improvements	U.S.
	4005	Petroleum Refining and Chemicals process modifications	U.S.
ranson Ultrasonics Corporation	1605	Electrical Energy Consumption	U.S.
California Portland Cement Co Colton Plant	1605	Energy Conservation in Office, Lab, Garage and Shop Areas Finish Mill System Optimization	U.S. U.S.
		Install New Gravity Blend Homogenizing Silo	U.S.
		Install New Raw Material Transport System	U.S.
		Kiln Systems Optimization	U.S.
		Optimize High Pressure Air System	U.S.
		Raw Grinding System Improvements	U.S.
		Reduce Plant Water Consumption	U.S.
California Portland Cement Co Mojave Plant	1605	New D3-1/FM6 Finish Mill System	U.S.
		Optimize the D3-1 Finish Mill System DISCONTINUED in 1996	U.S.
		Plant High Pressure Air System Improvements	U.S.
		Pyro System Optimization	U.S.
0: 0		Raw Mill Energy Efficiency Improvements	U.S.
Cinergy Corp.	1605	Commercial Audit/Incentive Program	U.S.
		Commercial Direct Lighting	U.S.
		Commercial/Industrial High Efficiency Maters Plan	U.S.
		Commercial/Industrial High Efficiency Motors Plan Commercial/Industrial Lighting Rebate Program	U.S. U.S.
		Commercial/Industrial Eighting Rebate Frogram  Commercial/Industrial Peak Reduction Program	U.S.
		Green Lights Program	U.S.
		Home Energy House Call	U.S.
		Industrial Efficiency Improvement & Energy Awareness Program	U.S.
		Photovoltaic systems	U.S.
		Planergy	U.S.
		Residential Energy Efficient Lighting Program	U.S.
		Residential Seal-Up & Low-Income Efficiency Program	U.S.
		Residential Smart \$aver & Heat Pump Savings Programs	U.S.
		Residential Wrap-Up Program	U.S.
		Thermal Energy (Cool) Storage Program	U.S.
City of Austin Electric Utility (Austin Energy)	1605EZ	ŭ	U.S.
City of Edmond, Oklahoma, Electric Department	1605EZ	General Energy Use	U.S.
		High Efficiency Heat Pumps	U.S.
		Lighting and lighting control	U.S.
City of Palo Alto Utilities	1605EZ		U.S.
		Palo Alto Green	U.S.
Sity Bublic Service	1605	Residential Energy Efficiency Program	U.S. U.S.
City Public Service	1005	Mow Down Smog Streetlight Replacements	U.S.
		Wash Right Rebates	U.S.
CLE Resources	1605	Active Power	U.S.
722 1.000di.000	.000	Electronic Lighting (OK Industries)	U.S.
		Industrial Devices Corporation (IDC)	U.S.
		Lightware	U.S.
		Revolve Technologies - Magnetic Bearings	U.S.
Conectiv Delmarva Generation	1605	Demand Side Management	U.S.
		DP&L Facility Energy Saving	U.S.
Constellation Energy	1605	Brandon Shores Station Auxiliary-Load Reductions	U.S.
		Demand Side Management Programs	U.S.
		Energy Star Buildings/Green Lights Program Participation	U.S.
DaimlerChrysler Corporation	1605	Facility Energy Reduction Projects	U.S.
	=	Powerhouse Conversion Projects	U.S.
DeBourgh Manufacturing Company	1605EZ	Electrical Mgmt. System	U.S.
OTE Engage / Detacts Edition	4005	Make Up Air Unit	U.S.
DTE Energy/ Detroit Edison	1605	Energy Partnerships	U.S.
-ntorm, Comisso Inc	4005	Geothermal Projects	U.S.
Entergy Services, Inc.	1605	Energy Efficiency Programs at Entergy Gulf States, Inc.	U.S.
		Entergy Integrated Solutions, Inc. (Entergy SASI Lighting) Tennessee Gas Compressor Replacement	U.S. U.S.
Exelon Corporation	1605	Low Income Usage Reduction Program - Solar hot water	U.S.
-Asian derpotation	1003	Change the Light Change the World	U.S.
		Clothes Washer Rebate Program	U.S.
		Energy Cooperative & Demand Side Management Activities	U.S.
FirstEnergy Corporation	1605	Audit/Infiltration Single and Multi-Family	U.S.
		Compressed Air Solution	U.S.
		Efficient Lighting (Industrial and Commercial)	U.S.
		Efficient Lighting (Residential)	U.S.
		Efficient Motors	U.S.
		Energy Efficient Geothermal System	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Food Service Conservation	U.S.
		Good Cents New Home Program	U.S.
		GPU Service Lighting & Building Energy Efficiency Project	U.S.
		Heat Pump Maintenance Check High Efficiency Heat Pump Rebates	U.S. U.S.
		Hot Water Conservation	U.S.
		Information Services - Green Computers	U.S.
		JCP&L DSM, Efficiency & Electrotechnology Program	U.S.
		Met-Ed Lighting & Building Energy Consumption Reduction Prog	U.S.
		Met-Ed/Penelec DSM, Efficiency & Electrotechnology Program	U.S.
		Refrigerator Recycling Program Thormal Energy Storage Cooling	U.S. U.S.
		Thermal Energy Storage - Cooling Water Heater Efficiency Improvements	U.S.
		Water Heating - Conservation	U.S.
Ford Motor Company	1605	1998 - 2003 Performance Projects	U.S.
		1998 - 2003 Plant Energy Efficiency Programs	U.S.
		Process Upgrades	U.S.
General Motors Corporation	1605	1991-2003 GM Annual Energy Competition & Projects	U.S. U.S.
		1991-2003 Powerhouse Conversions 1993 - 1997 Mich. Demand Side Mgt and Energy Partner Program	U.S.
Golden Valley Electric Association, Inc	1605EZ	Energy Sense DSM Program	U.S.
Green Mountain Energy Company	1605	All Other GMEC Customers	U.S.
3, 11 , 11		GMEC energy purchases for corporate offices	U.S.
		Kinko's	U.S.
Hawaiian Electric Company, Inc.	1605	Commercial & Industrial Custom Rebate Program	U.S.
		Commercial & Industrial Energy Efficiency Program	U.S.
		Commercial & Industrial New Construction Program Residential Eff. Water Heating Program (Existing Customers)	U.S. U.S.
		Residential Efficient Water Heating (New Construction)	U.S.
		Showerhead Distribution	U.S.
Hollomon Family	1605EZ	High Efficiency Air-Conditioner Replacement	U.S.
JEA	1605EZ	Variable Speed Fan Drives	U.S.
Johnson & Johnson	1605	Building Shell	U.S.
		Equipment & Appliances	U.S.
		Fuel Switching	U.S.
		HVAC Installation of Energy Efficient Systems	U.S. U.S.
		Installation of Timer Controls and Shutdowns	U.S.
		Lighting & Lighting Controls	U.S.
		Load Control	U.S.
		Motor & Motor Drives	U.S.
		Process Improvements	U.S.
Kansas City Power & Light Company	1605	DSM - AC upgrade	U.S.
		EPA's Green Lights Street Light Upgrade	U.S. U.S.
Lehigh Cement Co. (fmrly Lehigh Portland Cement Co	1605	Project 1: Plant Shutdown	U.S.
zonign comoni co (min) zonign contana comoni co	.000	Project 2: Waste Tire Burning	U.S.
		Project 3: Waste Tire Burning	U.S.
		Project 4: Plant Modernization	U.S.
		Project 5: Lighting retrofit	U.S.
		Project 6: Motor retrofit	U.S.
		Project 7. Waste Oil Burning Project 8. Waste Tire Burning	U.S. U.S.
		Project 9: Kiln Modernization	U.S.
Lehigh Cement Co. (formerly Calaveras Cement Co.)	1605	Project 1. Plant Modernization	U.S.
		Project 2. Waste Tire & Rice Hull Burning	U.S.
Los Angeles Department of Water and Power	1605	Chiller Replacement / Efficiency Program	U.S.
		Commercial Lighting Program	U.S.
		Consumer Rebate Program	U.S.
		Cool Roofs Program	U.S.
		Cool Schools Urban Forestry - Energy Efficiency Effects Energy Star Office Equipment	U.S. U.S.
		High Efficiency Clothes Washers	U.S.
		HVAC Replacement Program	U.S.
		HVAC Tune-up	U.S.
		JFB Lighting Retrofit	U.S.
		NBRS ("Neighborhood Bill Reduction Service") Program	U.S.
		Reflective Window Film Rebate Program	U.S.
		Refrigeration Tune-Up Program Refrigerator Replacement Program	U.S. U.S.
		Trees For a Green LA Urban Forestry - Energy Efficiency	U.S.
		Water Conservation Program	U.S.
Lower Colorado River Authority	1605	Residential & Commercial DSM Program	U.S.
Lower Colorado River Authority Lucent Technologies Inc.	1605 1605		
		Residential & Commercial DSM Program LRE #1 ME - #1	U.S. U.S. U.S.
		Residential & Commercial DSM Program LRE #1	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		ME - #5	U.S.
		ME - #6	U.S.
		ME - #7 ME - #8	U.S. U.S.
		OFS - #1	U.S.
		OFS - #1	U.S.
		OFS - #3	U.S.
		OFS - #4	U.S.
		OFS - Addition of VDFs	U.S.
		OFS - Eliminate fan	U.S.
		OFS - Light Switch	U.S.
		OFS - Light Timer	U.S.
		ONG - #1	U.S.
		ONG - #2	U.S.
		WNG - #1	U.S.
		WNG - #2	U.S.
Mand Jahanna Nistla / Drietal Misara Cassibh	1005	WNG - #3	U.S.
Mead Johnson Nutls./Bristol-Myers Squibb	1605	Coal-Fired Boilers Replaced with Nat Gas/Oil Fired Boilers	U.S. U.S.
Minnesota Power	1605	Compressed Air System Renovation & Leak Survey/Repair	U.S.
Willinesota Fower	1005	Demand Side Mgmt., Conservation and Efficiency Improvements Expanded Use of Renewable Biomass (wood waste)	U.S.
National Grid USA	1605	Demand-Side Management (DSM) Programs - New England	U.S.
Tallottal Oliv Oort	1003	Energy Efficiency and Conservation Programs (DSM) - NY	U.S.
Nebraska Public Power District	1605EZ	Electric Heat Pump Program, 1998-2003	U.S.
Northern Neck Electric Cooperative	1605	Demand-Side Management Programs	U.S.
Northern Virginia Electric Cooperative	1605	Demand-side Management Load Control Programs	U.S.
Old Dominion Electric Cooperative	1605	Green Lights	U.S.
Omaha Public Power District	1605EZ	Commercial & Industrial Audits	U.S.
		Heat Pump Program (RECP)	U.S.
		Right Lights	U.S.
		Street Light Replacement	U.S.
PacifiCorp	1605	CFL Bulbs	U.S.
		Commercial Competitive Bid - EUA/Onsite	U.S.
		Competitive Bid - CES/Way	U.S.
		Energy FinAnswer	U.S. U.S.
		Energy FinAnswer Prescriptive Energy FinAnswer Retrofit	U.S.
		H_PRO: High Efficiency Heat Pumps	U.S.
		Hassle-Free Program	U.S.
		Home Comfort	U.S.
		Industrial Energy FinAnswer	U.S.
		Irrigation FinAnswer Program	U.S.
		Low Income Weatherization and Conservation Programs	U.S.
		Major Accounts Program	U.S.
		Manufactured Housing Acquisition Program (MAP)	U.S.
		Northwest Energy Efficiency Alliance (NEEA)	U.S.
		PacifiCorp Facility DSM	U.S.
		Residential Competitive Bid - ECONS	U.S.
		Residential Weatherization Programs	U.S.
		Salt Lake City Urban Forestry Project	U.S.
		Showerhead Program	U.S.
		Small Commercial Retrofit	U.S.
		Super Efficiency Refrigerator Program (SERP)	U.S.
		Super Good Cents  Utob Water Smort Kita (Schodula F)	U.S.
		Utah Water Smart Kits (Schedule 5)	U.S.
Ofizor Pharmacouticals LLC - Arosiba Sita	1605EZ	Water Heater / Solar Independent Control System on Steam Header	U.S. U.S.
Pfizer Pharmaceuticals LLC - Arecibo Site	Zacuoi	Process Water Improvement	U.S. U.S.
		Replacement of Chilled Water Pumps	U.S.
		Ultrasonic Levels on Five Lift Stations	U.S.
PG&E Corporation	1605	Electrical Energy Conservation Savings	U.S.
F	.555	Natural Gas Energy Conservation Savings	U.S.
Platte River Power Authority & 4 Owner Cities	1605	Estes Park Streetlight Conversions	U.S.
Platte River Power Authority & 4 Owner Cities		Fort Collins Building Codes	U.S.
		Fort Collins City Lighting Upgrades	U.S.
		Fort Collins Design Assistance	U.S.
		Fort Collins LED Traffic Lights	U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help	U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects	U.S. U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights	U.S. U.S. U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project	U.S. U.S. U.S. U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project Loveland Thrifty Light Project	U.S. U.S. U.S. U.S. U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project Loveland Thrifty Light Project Platte River Cooling Rebate Program	U.S. U.S. U.S. U.S. U.S. U.S.
		Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project Loveland Thrifty Light Project Platte River Cooling Rebate Program Platte River Electric Efficiency Program	U.S. U.S. U.S. U.S. U.S. U.S.
<sup>2</sup> ortland General Electric Co.	1605	Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project Loveland Thrifty Light Project Platte River Cooling Rebate Program Platte River Electric Efficiency Program Demand-Side Management Projects	U.S. U.S. U.S. U.S. U.S. U.S. U.S.
Portland General Electric Co.	1605	Fort Collins LED Traffic Lights Fort Collins Zero Interest Loan for Conservation Help Longmont Efficient Lighting Projects Longmont LED Traffic Lights Loveland Area Lighting Project Loveland Thrifty Light Project Platte River Cooling Rebate Program Platte River Electric Efficiency Program	U.S. U.S. U.S. U.S. U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Locati
		Heat Pump Rebate	U.S.
		Photoelectric Streetlight Controls	U.S.
Public Service Enterprise Group	1605	Demand Side Management	U.S.
Public Utility District No. 1 of Snohomish County	1605	Demand Side Management	U.S.
Rappahannock Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S.
Rolls-Royce Corporation	1605	Boiler Conversion from Coal to Landfill/Natural Gas	U.S.
		Peak Saving Project	U.S.
Sacramento Municipal Utility District	1605	Energy Efficiency Programs	U.S.
Salt River Project	1605EZ	Cesar Chavez HS Photovoltaic System	U.S.
		Home with PV System for Demonstration (Chandler House)	U.S.
		Phoenix Park and Ride PV System	U.S.
		Replace Gasoline Lawnmowers with Electric Lawnmowers	U.S.
		Scottsdale CC PV System	U.S.
		South Mountain CC Solar	U.S.
Santee Cooper	1605	Demand Side Management Programs	U.S.
Seattle City Light	1605	Built Smart/Long-Term Super Good Cents Program	U.S.
		Energy \$avings Plan	U.S.
		Energy Efficient Water Heater Rebate Program	U.S.
		Energy Smart Design	U.S.
		Energy Smart Services	U.S.
		Home Water Savers Program	U.S
		Low-Income Electric Program	U.S.
		Multifamily Common Area Lighting Program	U.S
		Multifamily Conservation Program: Low-Income	U.S
		Multifamily Conservation Program: Standard-Income	U.S
		Neighborhood Power Lighting, Weatherization, Warm Home Program	U.S
		Retail-Wise Lighting and Appliances	U.S
		Smart Business Rebates	U.S
Seminole Electric Cooperative, Inc.	1605EZ	Lighting Replacement	U.S
Shenandoah Valley Electric Cooperative	1605	Demand-Side Management Load Control Programs	U.S
Sikorsky Aircraft Corporation	1605	Air Conditioning efficiency improvements	U.S
		Composite trim Dust Collector Improvement.	U.S
		Compressed Air Energy Efficiency Improvements	U.S
		Lighting Efficiency Improvements	U.S.
		Process improvement - Vacuum Pump Consolidation	U.S
South Carolina Electric & Gas Company	1605	Demand Side Management Technologies	U.S
Southern California Edison Co.	1605	Demand Side Management	U.S
		ENVEST SCE	U.S
		Internal Combustion Engine Replacement Program	U.S
Southern Company	1605	Demand-Side Management	U.S
Springs Industries, Inc.	1605EZ	Compressed Air System Optimization	U.S
		HVAC Economizer Optimization	U.S
		Lighting Retrofit	U.S
Steuben Rural Electric Co-op	1605EZ		U.S
·		1995 Water Heater Control Program	U.S
		1996 Farm Energy Efficiency	U.S
		1996 Water Heater Control Program	U.S
		1997 Farm Energy Efficiency	U.S
		1997 Water Heater Control Program	U.S
Tacoma Power	1605EZ	Energy Conservation	U.S
Fennessee Valley Authority	1605	Comfort Plus Homes	U.S
· · · · · · · · · · · · · · · · · · ·		Outdoor Lighting Replacements By Memphis Light, Gas and Wate	U.S
		Residential Marketing Program	U.S
The Estee Lauder Companies	1605	1381 Research Park Lighting Control Sensors	U.S
•		1392 Octron Lighting JHL	U.S
		1522 Melville Occupancy Sensors Offices	U.S
		1569 Melville Motor Upgrades	U.S
		187 Melville Manufacturing Octron Lighting	U.S
		209 Oakland Octron Lighting Upgrade	U.S
		229 Trevose Octron Lighting Project	U.S
		284 Melville Energy Conservation	U.S
		3597c Bristol Energy Conservation Project	U.S
		3643 Oakland Warehouse Sensor Installation	U.S
		459 Whitman 3 Octron Lighting	U.S
		Aveda Air to Air Heat Exchangers	U.S
		Aveda Boiler and Burner Replacement	U.S
		Aveda Cooling Tower Core Water Savings	U.S
		Aveda Cooling Tower Core Water Savings  Aveda Heatex Unit Compounding Line Air to Air Heat Recovery	U.S
		Aveda Metal Halide Upgrades	U.S
		Aveda Night Setback for Exhaust Fans	U.S
		•	
		Aveda Night Setback for make-up air heat pumps	U.S
		Aveda Octron Lighting Upgrades 1994 - 1999 Aveda Solar Wall	U.S
			U.S
		Aveda White Boof Ungrade	U.S.
		Aveda White Roof Upgrade	U.S
		Melville DC - Octron Lighting Project	U.S.
		Melville Steam Trap System Survey and Remediation	U.S.
		Research Park Octron Lighting Project	U.S.
		Whitman 4 Octron Lighting Project	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Tucson Electric Power Company	1605	Commercial DSM Programs	U.S.
TXU	1605	Residential DSM Programs Demand-Side Management Program	U.S. U.S.
Vermont Public Power Supply Authority	1605	Act 250 New Construction Program	U.S.
vermont rabile rower outpry realionly	1000	Equipment Replacement and Remodeling Program	U.S.
		Farm Efficiency Program	U.S.
		Large Commercial and Industrial Audit Program	U.S.
		Residential Appliance Disposal Program	U.S.
		Residential Low Income Weatherization Piggyback Program	U.S. U.S.
		Residential Mail Order Lighting Program Residential Top Ten	U.S.
		Residential Water Heating and Lighting Efficiency Program	U.S.
		Small Commercial Retrofit Program	U.S.
		Street and Area Lighting Efficiency Program	U.S.
Waverly Light & Power Company	1605	Energy End-Use Programs (Project 3.1)	U.S.
		Energy Savings Due to Trees Forever (Project 3.3)	U.S.
We Energies	1605	High-Pressure Sodium Lights (Project 3.2)  Demand-side management energy efficiency programs	U.S. U.S.
Wisconsin Public Power Inc.	1605EZ	Appliance & Weatherization Rebates (outside of Energy Star P	U.S.
Wisconsin Fabric Fower Inc.	100022	Appliance Turn-In Reward	U.S.
		Central AC Tune-Up Discount	U.S.
		Conservation Product Giveaways (11 - 30 W CFLs)	U.S.
		Conservation Product Giveaways (Miscellaneous)	U.S.
		Conservation Product Giveaways (Torchiere)	U.S.
		Efficiency Improvement Incentive Program	U.S. U.S.
		Efficient Heating & Cooling Initiative Energy Star Bulb Giveaway (15, 20, & 23 w)	U.S.
		Energy Star Homes	U.S.
		Energy Star Partners (CFLS)	U.S.
		Energy Star Partners (Clothes Washers)	U.S.
		Energy Star Partners (Dehumidifiers)	U.S.
		Energy Star Partners (Dishwashers)	U.S.
		Energy Star Partners (Fixtures)	U.S.
		Energy Star Partners (Halogen Torchiere Turn-in)	U.S.
		Energy Star Partners (Refrigerators) Energy Star Partners (Room Air Conditioners)	U.S. U.S.
		Energy Star Partners (Room All Gordalioners)	U.S.
		Geothermal Heat Pump Incentive	U.S.
		Home Energy Check-Up (20 - 40 w CFL)	U.S.
		Home Energy Check-Up (Miscellaneous)	U.S.
		Home Energy Check-Up (Torchiere)	U.S.
		LED Exit Signs	U.S.
		Refrigerator Replacement - Low Income VendingMiser Installations	U.S. U.S.
Wyeth Vaccines	1605EZ	Boiler Replacement	U.S.
Xcel Energy	1605	Demand Side Management - Xcel Energy (SPS)	U.S.
3,		Demand side management (electric)NSP	U.S.
		Demand Side Management (electric)PSCo	U.S.
		Green Lights	U.S.
sportation and Off-Road Vehicles	4005	0	
Allegheny Energy, Inc. Ameren Corporation (formerly UE, CIPS, and CILCO)	1605 1605	Carryall Vehicle Program	U.S. U.S.
Ameren Corporation (tormeny 0E, CIPS, and CIECO)	1003	Carpooling Purchase of Light Weight Rail Cars	U.S.
Arizona Electric Power Cooperative, Inc.	1605EZ	Carpool	U.S.
Arizona Portland Cement Co.	1605	100 Ton Haul Trucks	U.S.
AT&T	1605	Fleet Cost Reduction Program	U.S.
		Telecommuting	U.S.
Blue Source, LLC	1605	Empty Mile Reduction Project	U.S.
		Idling Reduction Bonus Program Project	U.S.
Cinergy Corp.	1605	Intermodal Transport Project Fleet Alternative Fuels	U.S. U.S.
City Utilities of Springfield	1605	Natural Gas Fleet	U.S.
CLE Resources	1605	Cycloid	U.S.
		McHugh Software	U.S.
		McHugh Software - Foreign	Foreign
	1605	Employee Telecommuting	U.S.
Conectiv Atlantic Generation (CAG)		Frankrick Van Daalina	U.S.
. ,		Employee Van Pooling	
Conectiv Atlantic Generation (CAG) Conectiv Delmarva Generation	1605	CNG Vehicles	U.S.
. ,		CNG Vehicles Mass Transit to DC	U.S. U.S.
Conectiv Delmarva Generation	1605	CNG Vehicles Mass Transit to DC Soy Vehicles	U.S. U.S. U.S.
. ,		CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel	U.S. U.S. U.S. U.S.
Conectiv Delmarva Generation	1605	CNG Vehicles Mass Transit to DC Soy Vehicles	U.S. U.S. U.S.
Conectiv Delmarva Generation  Consolidated Edison Company of New York, Inc.	1605 1605	CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel Alternative Fuel Vehicles - CNG	U.S. U.S. U.S. U.S. U.S.
Conectiv Delmarva Generation  Consolidated Edison Company of New York, Inc.  Constellation Energy  DTE Energy/ Detroit Edison	1605 1605 1605	CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel Alternative Fuel Vehicles - CNG Alternatively Euled Vehicles Employee Commute Options Electric Vehicle Demonstration Project	U.S. U.S. U.S. U.S. U.S. U.S. U.S.
Conectiv Delmarva Generation  Consolidated Edison Company of New York, Inc.  Constellation Energy  DTE Energy/ Detroit Edison Entergy Services, Inc.	1605 1605 1605 1605 1605	CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel Alternative Fuel Vehicles - CNG Alternatively Fueled Vehicles Employee Commute Options Electric Vehicle Demonstration Project Natural Gas Vehicle Program	U.S. U.S. U.S. U.S. U.S. U.S. U.S.
Conectiv Delmarva Generation  Consolidated Edison Company of New York, Inc.  Constellation Energy  DTE Energy/ Detroit Edison	1605 1605 1605	CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel Alternative Fuel Vehicles - CNG Alternatively Fueled Vehicles Employee Commute Options Electric Vehicle Demonstration Project Natural Gas Vehicle Program Alternative Fuel Vehicles - ComEd Fleet	U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S.
Conectiv Delmarva Generation  Consolidated Edison Company of New York, Inc.  Constellation Energy  DTE Energy/ Detroit Edison Entergy Services, Inc.	1605 1605 1605 1605 1605	CNG Vehicles Mass Transit to DC Soy Vehicles Alternative Fuel Vehicles - Bio diesel Alternative Fuel Vehicles - CNG Alternatively Fueled Vehicles Employee Commute Options Electric Vehicle Demonstration Project Natural Gas Vehicle Program	U.S. U.S. U.S. U.S. U.S. U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
JEA	1605EZ	Biodiesel in vehicles	U.S.
Kansas City Power & Light Company	1605	Aluminum Coal Cars	U.S.
Los Angeles Department of Water and Power	1605	Electric Vehicles	U.S.
Notional Crid LICA	4005	LADWP Rideshare Program	U.S.
National Grid USA	1605	Alternative Fuel Vehicles Carpool	U.S. U.S.
		Electric Vehicles	U.S.
Nebraska Public Power District	1605EZ	Video Conferencing	U.S.
NiSource/NIPSCO	1605	Electric Vehicles	U.S.
		Employee Commute Options	U.S.
		Natural Gas Vehicles	U.S.
PG&E Corporation	1605	Electric Vehicles Natural Gas Vehicles	U.S. U.S.
Platte River Power Authority & 4 Owner Cities	1605	Fort Collins Transportation Demand Management	U.S.
Portland General Electric Co.	1605	Electric Fleet Vehicles	U.S.
		Hunt Turtle Technology	U.S.
		Natural Gas Fleet Vehicles	U.S.
Public Service Company of New Mexico	1605	CNG Vehicles	U.S.
Public Service Enterprise Group	1605	Employee Trip Reduction	U.S.
Public Utility District No. 1 of Snohomish County	1605	Battery and Solar Powered Boat Races	U.S. U.S.
		Bicycles for Meter Readers Commute Reduction Program	U.S.
		Electric Car Race	U.S.
Sacramento Municipal Utility District	1605	Employee Commute Program	U.S.
,		Meter Reading - Bicycles	U.S.
		Ride Electric	U.S.
Salt River Project	1605EZ	Alternate Work Week Schedule	U.S.
		Bike/Bus/Walk	U.S.
		Carpooling/Vapooling Electric Vehicles Demonstration and Business Use	U.S. U.S.
		Telecommuting	U.S.
Southern California Edison Co.	1605	Electric Vehicle Program	U.S.
Southern Company	1605	Carpooling and Mass Transit	U.S.
		Transportation Research	U.S.
Tacoma Power	1605EZ	Alternative Transportation	U.S.
Tennessee Valley Authority	1605	Alternate Fuel Vehicles	U.S.
The Burlington Northern and Sente Es Bailway Co	1605	Transportation Fleet Fuel Efficiency Improvement	U.S. U.S.
The Burlington Northern and Santa Fe Railway Co Tucson Electric Power Company	1605	Locomotive GHG reduction Travel Reduction Program	U.S.
TXU	1605	Alternative Fuel Vehicle Program	U.S.
		Employee Bus Pass Program	U.S.
		Employee Carpool Program	U.S.
		Vehicle Use Reductions	U.S.
Waverly Light & Power Company	1605	Electric Vehicle (Project 4.1)	U.S.
We Energies	1605	Vehicle conversion to dual fuel capability	U.S.
Wyeth Vaccines ste Treatment and DisposalMethane	1605EZ	Commuter reduction	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	CILCO Landfill Gas Purchase	U.S.
America corporation (formerly 62, on 6, and 61266)	1000	Milam Landfill Methane Recovery	U.S.
Asheville Landfill Gas, LLC	1605	Buncombe County Landfill	U.S.
Blue Source, LLC	1605	Methane Capture and Flare at Wastewater Treatment Facilities	U.S.
Burlington County Board of Chosen Freeholders	1605	Demonstration Greenhouse Boiler (Gas to Heat Conversion)	U.S.
0	4005	Landfill Gas Flaring	U.S.
Catawba Landfill Gas, LLC Cinergy Corp.	1605	Blackburn Landfill Danville. IN Electric Generation	U.S. U.S.
Cinergy Corp.	1605	Rumpke Landfill Gas Recovery	U.S.
City of Austin Electric Utility (Austin Energy)	1605EZ	Landfill Gas Generation	U.S.
City of Springfield	1605	Springfield Sanitary Landfill	U.S.
CommonWealth Bethlehem Energy, LLC	1605	North Country Landfill Gas Utilization Facility	U.S.
Conectiv Delmarva Generation	1605	Edge Moor Landfill Gas Use	U.S.
County Sanitation Districts of Los Angeles County	1605	Solid Waste Management	U.S.
		Wastewater Treatment Plants	U.S.
DADS Landfill	1605	Landfill Methane Flaring	U.S.
DeBourgh Manufacturing Company Delaware Solid Waste Authority	1605EZ 1605	Powder Reclaimers Central Solid Waste Management Center (CSWMC)	U.S. U.S.
Delaware Solid Waste Authority	1003	Cherry Island Landfill (CIL)	U.S.
		Pigeon Point Landfill (PPLF)	U.S.
		Southern Solid Waste Management Center (SSWMC)	U.S.
DTE Energy/ Detroit Edison	1605	Landfill Energy Purchases, non-DTE Projects	U.S.
		Landfill Gas Recovery Projects	U.S.
		LFG Recovery & Energy Gen - DTE Proj outside Service Area	U.S.
Duko Energy Corporation	4005	LFG Recovery & Energy Gen - DTE Projects in Service Area	U.S.
Duke Energy Corporation Exelon Corporation	1605 1605	White Street Landfill Gas Recovery Project Fairless Hills LFG to Energy Operation	U.S. U.S.
Lacion Corporation	CUOI	Landfill Gas Power Purchases	U.S. U.S.
		Pennsbury LFG to Energy Operation	U.S.
FirstEnergy Corporation	1605	Corry	U.S.
		Hamm's Landfill NUG	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Lake View Landfill	U.S.
		Manchester Renewable	U.S.
		Modern Landfill NUG	U.S.
FPL Group	1605	Monmouth County Reclamation Center NUG	U.S. U.S.
FPL Gloup	1005	Aroostook Valley Electric Company Montenay Power Plant	U.S.
		Multitrade Power Plant	U.S.
Gas Recovery Systems	1605	Arbor Hills Electric	U.S.
		C&C Electric	U.S.
		Charlotte Motor Speedway	U.S.
		Chicopee Electric	U.S.
		East Bridgewater	U.S.
		Fall River	U.S.
		GRS American Canyon Landfill GRS Coyote Canyon	U.S. U.S.
		Guadalupe	U.S.
		Halifax	U.S.
		Kapaa	U.S.
		LGP Orange County, New York	U.S.
		Lyon Electric	U.S.
		Mallard Lake	U.S.
		Menlo Park	U.S.
		Newby Island 3	U.S.
		Newby Island Landfill Pine Bend	U.S. U.S.
		Quad Cities Electric	U.S.
		Randolph	U.S.
		Richmond Electric	U.S.
		Rockford Electric	U.S.
		Sacramento	U.S.
		San Marcos	U.S.
		Santa Cruz	U.S.
		South Barrington	U.S.
		Sunset Farms	U.S. U.S.
		Sycamore Vienna Junction	U.S.
Granger Electric Company	1605	Brent Run Landfill Generating Station	U.S.
Granger Electric Company	.000	Grand Blanc Landfill Generating Station	U.S.
		Granger #1 Generating Station - Wood Road Landfill	U.S.
		Granger #2 Generating Station - Grand River Avenue Landfill	U.S.
		Granger MotorWheel Facility	U.S.
		Ottawa County Farms Landfill Generating Station	U.S.
0	4005	Seymour Road Landfill Generating Station	U.S.
Granger Energy, LLC	1605	Indianapolis/South Side Landfill Gas Project	U.S. U.S.
Greater New Bedford Regional Refuse Mgt District	1605	Lake County Landfill Gas Project Crapo Hill Landfill Gas Control Project	U.S.
Integrated Waste Services Association	1605	Waste-to-Energy - Waste Diversion	U.S.
Iredell Landfill Gas, LLC	1605	Iredell County Landfil	U.S.
Klickitat County Public Utility District No. 1	1605	H.W. Hill Landfill Gas Power Plant	U.S.
Landfill Energy Systems	1605	Adrian	U.S.
		Ann Arbor	U.S.
		Carleton Farms	U.S.
		I-95 Phase I	U.S.
		I-95 Phase II MRPC	U.S. U.S.
		MRPC Flare	U.S.
		Pine Tree	U.S.
		Riverview	U.S.
		Salem	U.S.
		Salem Flare	U.S.
		Sumpter	U.S.
		Sunshine Canyon	U.S.
LEC Energy Inc	4005	Wichita	U.S.
LFG Energy, Inc.	1605	LFG Energy - Phases I & II LFG Energy Upgrade Facility	U.S. U.S.
Los Angeles Department of Water and Power	1605	Lopez Canyon Microturbines - Landfill Gas-to-Energy Project	U.S.
	1000	Scattergood - Digester Gas Displacement of Natural Gas	U.S.
Lucent Technologies Inc.	1605	WNG - #4	U.S.
Lynchburg Gas Producers, LLC	1605	Lynchburg Landfill	U.S.
Michigan CAT	1605	Lower Potomac	U.S.
		Sacramento	U.S.
Middlesex Generating Company, LLC	1605	MCUA Landfill Gas Utilization Project - Edison Landfill	U.S.
		MCUA Landfill Gas Utilization Project - ILR Landfill	U.S.
Minnocoto Recourse Recover: Association (MARDA)	400EE7	MCUA Landfill Gas Utilization Project - MCUA Landfill	U.S.
Minnesota Resource Recovery Association (MRRA)	1605EZ	MSW Incineration	U.S. U.S.
Model City Energy, LLC Montauk Energy Capital	1605 1605	Model City Energy Facility Attleboro (MASS Energy, LLC)	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Chautauqua (COP, LLC)	U.S.
		Colebrookdale (COP, LLC)	U.S.
		Dade County (Monteco) Davis Street Landfill Gas Recovery Plant	U.S. U.S.
		Edison (COP, LLC)	U.S.
		El Dorado (COP, LLC)	U.S.
		Fresh Kills Landfill Gas Recovery Plant	U.S.
		Glacier Ridge (Glacier Ridge LFG, LLC)	U.S.
		ILR (COP, LLC)	U.S.
		Kearny Landfill Gas Recovery Plant	U.S.
		McCarty Road Landfill Gas Recovery Plant McCommas Bluff (Monteco)	U.S. U.S.
		MCUA (COP, LLC)	U.S.
		Monmouth Landfill Gas Recovery Plant	U.S.
		Mountaingate Landfill Gas Recovery Plant	U.S.
		Nelson Gardens (Monteco)	U.S.
		North Country (CRMC Bethlehem, LLC)	U.S. U.S.
		Oaks (COP, LLC) Olinda Landfill Gas Recovery Plant	U.S.
		Pigeon Point LFG, Inc (COP, LLC)	U.S.
		Roosevelt (Roosevelt Landfill Gas Recovery, LLC)	U.S.
		Rosenberg (Monteco)	U.S.
		Rumpke Landfill Gas Recovery Plant	U.S.
		Virginia Beach (VB LFG, LLC)	U.S.
ational By-Products Inc	1605	Zion (Zion LFG, LLC) Landfill gas-boiler fuel	U.S. U.S.
atural Power, Inc.	1605	Wilder's Grove Landfill Gas Project	U.S.
C Muni Landfill Gas Partners, LLC	1605	Henderson County Landfill	U.S.
EGT	1605	Barre Landfill Gas to Electricity Project	U.S.
		Johnston Landfill Gas to Electricity Project	U.S.
		Millennium Power Partners	U.S.
		Nashua Landfill Gas To Electricity Project Turnkey Landfill Gas to Electricity Project	U.S. U.S.
EO Corporation	1605	Acme Landfill Gas Utilization Project	U.S.
20 00.00.00.00		Albany Landfill Gas Utilization Project	U.S.
		Balefill Landfill Gas Utilization Project	U.S.
		Bordeaux Landfill Gas Utilization Project	U.S.
		Corona Landfill Gas Utilization Project	U.S.
		Cuyahoga Landfill Gas Utilization Project Denver Landfill Gas Utilization Project	U.S. U.S.
		Edgeboro Landfill Gas Utilization Project	U.S.
		Fitchburg Landfill Gas Utilization Project	U.S.
		Flying Cloud Landfill Gas Utilization Project	U.S.
		Fort Smith Landfill Gas Utilization Project	U.S.
		Four Hills Landfill Gas Utilization Project	U.S. U.S.
		Hartford Landfill Gas Utilization Project Kingsland Landfill Gas Utilization Project	U.S.
		Kraemer Landfill Gas Utilization Project	U.S.
		Lopez Landfill Gas Utilization Project	U.S.
		Lowell Landfill Gas Utilization Project	U.S.
		Mazzaro Landfill Gas Utilization Project	U.S.
		Phoenix Landfill Gas Utilization Project Prima Deshecha Landfill Gas Utilization Project	U.S. U.S.
		Prince William Landfill Gas Utilization Project	U.S.
		Riverside Landfill Gas Utilization Project	U.S.
		San Bernadino Landfill Gas Utilization Project	U.S.
		San Diego Landfill Gas Utilization Project	U.S.
		SKB Landfill Gas Utilization Project	U.S.
		Spokane Landfill Gas Utilization Project Tacoma Landfill Gas Utilization Project	U.S.
		Tajiguas Landfill Gas Utilization Project Tajiguas Landfill Gas Utilization Project	U.S. U.S.
		Taunton Landfill Gas Utilization Project	U.S.
		Visalia Landfill Gas Utilization Project	U.S.
		Volusia Landfill Gas Utilization Project	U.S.
		West Covina Landfill Gas Utilization Project	U.S.
		Woodville Landfill Gas Utilization Project	U.S.
ew Jersey Meadowlands Commission	1605	Yolo Landfill Gas Utilization Project	U.S. U.S.
iow Jorsey Ivicauowianus Cummissium	CUOI	Kingsland Landfill MSLA 1-D Landfill	U.S. U.S.
		NJMC 1-A Landfill	U.S.
		NJMC 1-C Landfill	U.S.
		NJMC Balefill	U.S.
ewton Landfill Gas, LLC	1605	Newton Landfill	U.S.
		Landfill Methane Recovery - Deercroft	U.S.
		Landfill Methane Recovery - Wheeler	U.S.
Ocean County Landfill Corporation	1605	Landfill Methane Recovery-Prairie View Flare Control of Landfill Gas	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Palmer Capital Corporation	1605	Brookhaven Landfill Gas Limited Partnership	U.S.
		Central Gas Limited Partnership	U.S.
		Janes LFG Corporation	U.S.
		Lancaster Landfill Gas Corporation	U.S.
		Lebanon Landfill Gas Corporation  LKD Los Angeles L.P.	U.S. U.S.
		Portland LFG Joint Venture	U.S.
		Raleigh Landfill Gas Corporation	U.S.
		Scholl Canyon LFG Limited Partnership	U.S.
		Sun LFG Corporation	U.S.
Pitt Landfill Gas, LLC	1605	Pitt County Landfill	U.S.
Platte River Power Authority & 4 Owner Cities	1605	Fort Collins Wastewater Methane Flare	U.S.
		Longmont Wastewater Plant Waste Gas Flare Loveland Digester Gas Production and Use	U.S. U.S.
Public Service Enterprise Group	1605	Municipal Solid Waste Generators	U.S.
Rolls-Royce Corporation	1605	Use of Landfill Gas	U.S.
Salt River Project	1605EZ	Landfill Gas Flaring (CH4 Avoided)	U.S.
		Landfill Gas Flaring (CO2 Increase)	U.S.
		Tri-Cities Landfill Gas Generation Facility	U.S.
Santee Cooper	1605	Santee Cooper - Horry County Landfill Site	U.S.
Seneca Energy II, LLC	1605	Seneca Energy - Stage I	U.S.
Company Valley Authority	1005	Seneca Energy - Stage II	U.S.
ennessee Valley Authority XU	1605 1605	Landfill Methane Recovery and Power Generation  Landfill Methane	U.S.
XU JS Energy Biogas Corp.	1605EZ	122nd Street	U.S. U.S.
o Energy biogas corp.	IOUSEZ	Amity	U.S.
		Barre	U.S.
		Brickyard	U.S.
		Brickyard Flare	U.S.
		Brookhaven	U.S.
		Burlington	U.S.
		Cape May Flare	U.S.
		Cape May School	U.S.
		Countryside Countryside Flare	U.S. U.S.
		Dixon	U.S.
		Dolton	U.S.
		Dolton Flare	U.S.
		Garland Flare	U.S.
		Hamm/Sussex	U.S.
		Manchester	U.S.
		Manchester Flare	U.S.
		Morris	U.S.
		Morris Flare Oceanside	U.S. U.S.
		Onondaga	U.S.
		Romeoville	U.S.
		Romeoville Flare	U.S.
		Roxanna	U.S.
		Smithtown	U.S.
		Smithtown Flare	U.S.
		SPSA	U.S.
		SPSA Flare	U.S.
		SPSA/CIBA Streator	U.S. U.S.
		Streator Flare	U.S.
		Tucson	U.S.
		Tucson Flare	U.S.
		Upper Rock	U.S.
		Upper Rock Flare	U.S.
Waste Management, Inc.	1605	Akron (Hardy Road) MSW Landfill - 1367	U.S.
		Akron (Hazel Street) MSW Landfill	U.S.
		Alliance MSW Landfill - 154	U.S.
		Altamont (Flare) MSW Landfill - 2554	U.S.
		Altamont (Power) MSW Landfill - 2554 Amelia MSW Landfill - 41	U.S. U.S.
		American MSW Landfill - 136	U.S.
		Arden MSW Landfill - 70	U.S.
		Atascocita MSW Landfill - 2158	U.S.
		Atlantic Waste Disposal MSW Landfill - 858	U.S.
		Austin Community MSW Landfill - 2162	U.S.
		Autumn Hills RDF	U.S.
		Autumn Hills RDF Baytown MSW Landfill - 1129	U.S.
		Autumn Hills RDF Baytown MSW Landfill - 1129 Bethel MSW Landfill - 1306	U.S. U.S.
		Autumn Hills RDF Baytown MSW Landfill - 1129 Bethel MSW Landfill - 1306 BJ (flare) MSW Landfill	U.S. U.S. U.S.
		Autumn Hills RDF Baytown MSW Landfill - 1129 Bethel MSW Landfill - 1306	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Boundary Road MSW Landfill	U.S.
		Bradley MSW Landfill - 2502	U.S.
		Bradley MSW Landfill (Power) - 2502	U.S.
		Brookfield Sanitary Landfill Burnsville Sanitary MSW Landfill - 291	U.S. U.S.
		Butterfield MSW Landfill - 2384	U.S.
		Button Gwinnett MSW Landfill	U.S.
		Cedar Ridge Landfill - 1304	U.S.
		Central Disposal Landfill - 496	U.S.
		Central Sanitary Landfill (Flare)	U.S.
		Central Sanitary Landfill (Power) Cereal City MSW Landfill	U.S. U.S.
		Chaffee	U.S.
		Chain of Rocks MSW Landfill - 2450	U.S.
		Charles City - 42	U.S.
		Chastang MSW Landfill - 1143	U.S.
		Chesser Island Landfill Chestnut Ridge (Flare) MSW Landfill-2115	U.S. U.S.
		Chestnut Ridge (Power) MSW Landfill - 2115	U.S.
		Chicopee MSW Landfill - 444	U.S.
		CID Areas 1, 2 and 3 (Flare)	U.S.
		CID Areas 1, 2 and 3 (Power) MSW Landfill - 2030	U.S.
		Cinnaminson MSW Landfill City Sand MSW Landfill	U.S. U.S.
		Coastal Plains MSW Landfill - 1073	U.S.
		Columbia Ridge MSW Landfill - 2588	U.S.
		Comal County Landfill	U.S.
		Conroe 6 MSW Landfill - 0127	U.S.
		Countryside MSW Landfill - 6 Covel Gardens MSW Landfill - 2177	U.S. U.S.
		Crossroads	U.S.
		Cuyahoga MSW Landfill - 216	U.S.
		Dads Landfill	U.S.
		Dauphin Meadows MSW Landfill - 63	U.S.
		Deer Track Park MSW Landfill - 1704	U.S. U.S.
		Deercroft (flare) MSW Landfill - 318 Deercroft (Power) MSW Landfill - 318	U.S.
		DeKalb County RDF MSW Landfill - 2269	U.S.
		Des Moines MSW Landfill - 2066	U.S.
		DFW (Flare) MSW Landfill	U.S.
		DFW (Power) MSW Landfill - 399	U.S.
		Douglas County MSW Landfil - 2809 DRPI Landfill - 1307	U.S. U.S.
		Eagle Valley RDF MSW Landfill - 2336	U.S.
		Earthmovers MSW Landfill - 17	U.S.
		East Oak MSW Landfill	U.S.
		East Side	U.S.
		El Sobrante MSW Landfill - 0166 ELDA RDF Landfill	U.S. U.S.
		Elizabethtown MSW Landfill	U.S.
		Elk River MSW Landfill - 1706	U.S.
		Envirofil of III MSW Landfill - 53	U.S.
		Evergreen MSW Landfill	U.S.
		Evergreen MSW Landfill - 1314 Fitchburg MSW Landfill - 439	U.S. U.S.
		Five Oaks RDF MSW Landfill - 2271	U.S.
		Geneva	U.S.
		Granby (Holyoke) MSW Landfill - 445	U.S.
		Grand Central MSW Landfill - 204	U.S.
		Greene Valley (Flare) MSW Landfill	U.S.
		Greene Valley (Power) MSW Landfill GROWS MSW Landfill - 2382	U.S. U.S.
		Guadalupe MSW Landfill - 1543	U.S.
		Gulf Coast Landfill (Flare)	U.S.
		Hastings MSW Landfill - 1749	U.S.
		High Acres (Paves) MOM Landfill 2077	U.S.
		High Acres (Power) MSW Landfill - 2277 Hillsboro MSW Landfill -1515	U.S. U.S.
		Hillside Landfill	U.S.
		HOD Landfill	U.S.
		Hunt Road MSW Landfill	U.S.
		Iris Glen MSW Landfill - 2570	U.S.
		Jay County MSW Landfill - 228	U.S.
		John Smith MSW Landfill - 0293 Kankakee (Flare)	U.S. U.S.
		Kankakee (Power) MSW Landfill - 2319	U.S.
		Kelly Run MSW Landfill - 841	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type F	oject Loca
	King George County MSW Landfill - 1	
	Kirby Canyon MSW Landfill - 1046	U.S
	Lake (Flare) MSW Landfill Lake (Power) MSW Landfill	U.S U.S
	Lake County MSW Landfill	U.S
	Lake View (Power) MSW Landfill - 238	
	Lake View MSW Landfill (Flare) - 238	U.S
	Lancaster MSW Landfill - 2508	U.S
	Land & Development (L&D) Company	
	Land and Development (L&D) Compa	
	Laraway	U.S
	Laurel Highlands MSW Landfill - 65	U.S
	Laurel Ridge Landfill (Flare/Sold)	U.S U.S
	LCS Services Liberty MSW Landfill - 22	U.S
	Live Oak MSW Landfill - 2138	U.S
	Magnolia MSW Landfill - 151	U.S
	Mahoning Landfill	U.S
	Martone (Barre) MSW Landfill - 1760	U.S
	Medley Landfill & Recycling Center (F	
	Metro MSW Landfill-2742	U.S
	MIddle Pennisula MSW Landfill - 2497	U.S
	Milam MSW Landfill (Flare) 2056	U.S
	Milam MSW Landfill (Power) - 2056	U.S
	Mill Seat Landfill	U.S
	Mohawk Valley MSW Landfill - 2167	U.S - 2403 U.S
	Monroe-Livingston (flare) MSW Landfi Monroe-Livingston (Power) MSW Lar	
	Monroeville MSW Landfill - 69	U.S
	Mountain View MSW Landfill - 2086	U.S
	Naples Sanitary Landfill	U.S
	New Boston	U.S
	New Milford (flare) MSW Landfill	U.S
	New Milford (Power) MSW Landfill	U.S
	Northern Oaks Landfill - 2867	U.S
	Northwest MSW Landfill - 2636	U.S
	Oak Ridge RDF MSW Landfill - 319	U.S
	Oakridge MSW Landfill - 49	U.S
	Okeechobee MSW Landfill - 46 Olympic View MSW Landfill - 0030	U.S U.S
	Orchard Ridge/Omega Hills/ Parkview	
	Outer Loop MSW Landfill - 2482	U.S
	Oyster Bay Regional Park Landfill	U.S
	Palmetto MSW Landfill - 2106	U.S
	Paris - 1562	U.S
	Parklands MSW Landfill	U.S
	Pecan Grove MSW Landfill - 2135	U.S
	Peoples MSW Landfill - 1736	U.S
	Pheasant Run (flare) MSW Landfill - 2	
	Pheasant Run (Power) MSW Landfill	
	Piedmont MSW Landfill - 2120 Pine Bluff MSW Landfill - 1308	U.S U.S
	Pine Grove MSW Landfill - 835	U.S
	Pine Tree Acres MSW Landfill - 1733	U.S
	Pinnacle Road MSW Landfill	U.S
	Pottstown MSW Landfill (Flare) - 2393	U.S
	Pottstown MSW Landfill (Power) - 239	U.S
	Powell Road MSW Landfill	U.S
	Prairie View (flare) MSW Landfill - 316	U.S
	Prairie View (Power) MSW Landfill - 3	
	Prarie Bluff Landfill - 2513	U.S
	Quail Hollow MSW Landfill - 1305 Quarry MSW Landfill - 2185	U.S U.S
	R & B Landfill (Flare)	U.S
	Redwood MSW Landfill - 1507	U.S
	Richland MSW Landfill - 82	U.S
	Ridgeview (Flare) MSW Landfill - 2289	U.S
	Ridgeview (Power) MSW Landfill	U.S
	Riverbend MSW Landfill - 1509	U.S
	Rolling Hills MSW Landfill	U.S
	Rolling Meadows RDF MSW Landfill -	
	Rumble Landfill 1	U.S
	Rumble Landfill 2	U.S
	Salem - 2573	U.S
	Sandy Hill	U.S
	Security MSW Landfill - 1017	U.S
	Serif Road MSW Landfill	U.S

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		Settler's Hill (Power) MSW Landfill - 2041	U.S.
		Shade (RCC) MSW Landfill - 231	U.S.
		Simi Valley MSW Landfill - 2510 Skyline MSW Landfill - 1003	U.S.
		South Hills (Arnoni) MSW Landfill - 185	U.S. U.S.
		Southern Alleghenies MSW Landfill - 64	U.S.
		Southern Sanitation Landfill	U.S.
		Springhill MSW Landfill North - 2248	U.S.
		Springhill MSW Landfill South - 2248	U.S.
		Spruce Ridge MSW Landfill - 1702	U.S.
		Statewide MSW Landfill	U.S.
		Stone Ridge Landfill Stony Hollow MSW Landfill - 2672	U.S. U.S.
		Suburban MSW Landfill - 2363	U.S.
		Superior MSW Landfill - 2117	U.S.
		Tazewell (Power) MSW Landfill - 2899	U.S.
		Tazewell MSW Landfill (flare) - 2899	U.S.
		Timberline	U.S.
		Tonitown MSW Landfill - 0087	U.S.
		Tri Cities MSW Landfill - 1045 Tri-City RDF	U.S. U.S.
		Tullytown MSW Landfill - 2382	U.S.
		Turnkey (flare) MSW Landfill - 2159	U.S.
		Turnkey (Power) MSW Landfill - 2159	U.S.
		Twin Bridges (flare) MSW Landfill - 317	U.S.
		Twin Bridges (Power) MSW Landfill - 317	U.S.
		Two Pine MSW Landfill - 2181	U.S.
		Valley MSW Landfill - 232	U.S. U.S.
		Valley Trail MSW Landfill - 2293 Valley View MSW Landfill	U.S.
		Venice Park (Flare) MSW Landfill	U.S.
		Venice Park (Power) MSW Landfill - 2616	U.S.
		Waters Landfill - 1722	U.S.
		West Camden MSW Landfill - 2087	U.S.
		Westside (Ft. Worth) MSW Landfill - 1004	U.S.
		Westside MSW Landfill - 2894	U.S.
		Wheatland Prairie RDF Wheeler RDF MSW Landfill (Flare)	U.S. U.S.
		Wheeler RDF MSW Landfill (Power)	U.S.
		White Lake MSW Landfill	U.S.
		Woodland (flare) MSW Landfill - 2043	U.S.
		Woodland (Power) MSW Landfill - 2043	U.S.
		Woodland Meadows RDF MSW Landfill - 2337	U.S.
		Woodside Landfill - 2169	U.S.
We Energies	1605	Beneficial use of landfill methane	U.S.
Xcel Energy icultureMethane and Nitrous Oxide	1605	Refuse-derived fuel-NSP	U.S.
AES Warrior Run, LLC	1605	Indian Dairy Poject	Foreign
Alliant Energy	1605	Deer Ridge Dairy	U.S.
7a. 1 2.101g)	.000	Double S Dairy	U.S.
FirstEnergy Corporation	1605	Mason Dixon Farms, Inc.	U.S.
and Natural Gas Systems and Coal MiningMethane			
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	CIPS Mine Gas to Energy	U.S.
BP America	1605	Oil and Gas Methane Reduction-from Equipment Upgrade	U.S.
		Oil and Gas Methane Reduction-Reduced Vent with Flaring	U.S.
CDX Gas, LLC	1605	Oil and Gas Methane Reductions-Reduced Venting with Recovery Arkoma Mine Coalbed Methane Recovery	U.S. U.S.
CDA Gas, LLC	1005	Pinnacle Mine Coalbed Methane Recovery	U.S.
Cinergy Corp.	1605	Natural Gas Star Program	U.S.
CLE Resources	1605	Revolve Technologies - Dry Gas Seals	U.S.
CMV Joint Venture	1605	Oak Grove Coalbed Methane Recovery Project	U.S.
		White Oak Creek Coalbed Methane Recovery	U.S.
Consolidated Edison Company of New York, Inc.	1605	Natural Gas STAR Best Management Practices	U.S.
Constellation Energy	1605	Gas Systems O & M (Natural Gas Star Partnership)	U.S.
DeBourgh Manufacturing Company Duke Energy Corporation	1605EZ 1605	Computerized Temp Controller Natural Gas Star - Emergency Shutdowm Practices	U.S. U.S.
Duke Lifetgy Corporation	1000	Natural Gas Star - Emergency Shutdown Practices  Natural Gas Star - Pipeline Pull Downs	U.S.
		Natural Gas Star - Sleeve Repairs	U.S.
		Natural Gas Star - Use of Hot Taps for New Connections	U.S.
El Paso Production Company	1605	White Oak Creek Coalbed Methane Recovery	U.S.
Entergy Services, Inc.	1605	Natural Gas Pipeline Leak Repairs	U.S.
Exelon Corporation	1605	Natural Gas STAR Best Management Practices	U.S.
Greene Energy, LLC	1605EZ	Methane Recovery	U.S.
Jim Walter Resources, Inc.	1605	Gobwell Degasification Program	U.S.
		Horizontal Degasification Program Nitrogen Rejection Plant Program (LQG)	U.S.
		initiogen Rejection Fiant F10qfafff (LQG)	U.S.
		Standard Degasification Well Program	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
NEGT	1605	Natural Gas Star Program - NEGT	U.S.
NiSource/NIPSCO	1605	NG Star - Columbia Gas of Kentucky	U.S.
		NG Star - Columbia Gas of Ohio	U.S. U.S.
		NG Star - Columbia Gas of Pennsylvania and Maryland NG Star - Columbia Gas of Virginia	U.S. U.S.
		NG Star - Columbia Gas Gransmission Company	U.S.
		NG Star - Columbia Gulf Transmission Company	U.S.
		NG Star - NIPSCO	U.S.
		NG Star Bay State Gas	U.S.
		North Trenton Pipeline Replacement	U.S.
PacifiCorp	1605	Northwest Fuels Methane Recovery From Coal Mines	U.S.
Peabody Energy	1605	Coal Bed Methane Utilization Coal Mine Methane Utilization	U.S. U.S.
PG&E Corporation	1605	Natural Gas Star Program - PG&E California	U.S.
Public Service Company of New Mexico	1605	Natural Gas Leak Surveying and Replacement	U.S.
South Carolina Electric & Gas Company	1605	SCANA Participation in STAR program	U.S.
Xcel Energy	1605	White River Dome Compressor Station Closure	U.S.
rbon Sequestration			
AES Hawaii, Inc.	1605	Mbaracayu Conservation	Foreign
AES Shady Point, LLC	1605	OXFAM America Amazon	Foreign
AES Thames, LLC Allegheny Energy, Inc.	1605 1605	CARE Agroforestry Bayou Cocodrie Bottomland Hardwood Forest Restoration	Foreign U.S.
Allegheny Energy, Inc.	1605	Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
Alliant Energy	1605	Western Oregon Carbon Sequestration Project Afforestation	U.S. U.S.
Alliant Energy	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Conservation tillage	U.S.
		Forest preservation	U.S.
		Habitat Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI St. Catherine-NFWF	U.S. U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Urban Forestry IP&L	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Green Leaf Project	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S. Foreign
		Reduced Impact Logging of Natural Forest in Malaysia Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
American Electric Power, Inc.	1605	AEP-AGCROP-2002	U.S.
		AEP-AGSPOIL-1992 AEP-AGSPOIL-1993	U.S. U.S.
		AEP-AGSPOIL-1994	U.S.
		AEP-AGSPOIL-1995	U.S.
		AEP-AGSPOIL-1996	U.S.
		AEP-AGSPOIL-1997	U.S.
		AEP-AGSPOIL-1998	U.S.
		AEP-AGSPOIL-1999	U.S.
		AEP-AGSPOIL-2000	U.S.
		AEP-AGSPOIL-2001	U.S.
		AEP-AGSPOIL-2002 AEP-AGSPOIL-2003	U.S. U.S.
		AEP-Fernwood-2001	U.S.
		AEP-FM-1991	U.S.
		AEP-FM-1992	U.S.
		AEP-FM-1993	U.S.
		AEP-FM-1993 AEP-FM-1994	U.S. U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		AEP-FM-1998	U.S.
		AEP-FM-1999	U.S.
		AEP-FM-2000	U.S.
		AEP-FM-2001 AEP-FM-2002	U.S. U.S.
		AEP-FM-2003	U.S.
		AEP-MARAG- 1992	U.S.
		AEP-MARAG-1991	U.S.
		AEP-MARAG-1993	U.S.
		AEP-MARAG-1993-2	U.S.
		AEP-MARAG-1994 AEP-MARAG-1994-2	U.S. U.S.
		AEP-MARAG-1995	U.S.
		AEP-MARAG-1996	U.S.
		AEP-MARAG-1997	U.S.
		AEP-MARAG-1998	U.S. U.S.
		AEP-MARAG-1999 AEP-MARAG-2000	U.S.
		AEP-Private lands-2001	U.S.
		AEP-Private Lands-2002	U.S.
		AEP-Private Lands-2003	U.S.
		AEP-West Land Management	U.S.
		Bayou Cocodrie Bottomland Hardwood Forest Restoration Catahoula Reforestation Project-2001	U.S. U.S.
		Catahoula-Reforestation Project-2002	U.S.
		DUNDAS-AGSPOIL-1998	U.S.
		DUNDAS-MARAG-1998	U.S.
		ECCF-AGSPOIL-1995	U.S.
		ECCF-AGSPOIL-1997	U.S.
		ECCF-AGSPOIL-1998 ECCF-AGSPOIL-2000	U.S. U.S.
		ECCF-MARAG-1991	U.S.
		ECCF-MARAG-1992	U.S.
		ECCF-MARAG-1993	U.S.
		ECCF-MARAG-1995	U.S.
		ECCF-MARAG-1996 ECCF-MARAG-1997	U.S. U.S.
		ECCF-MARAG-1998	U.S.
		ECCF-MARAG-1999	U.S.
		ECCF-MARAG-2000	U.S.
		Guaraquecaba Climate Action Project	Foreign
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Noel Kempff Mercado Climate Action Project Ohio Central Station Site-MARAG-1996	Foreign U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI St. Catherine-NFWF	U.S. U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		USFWS Catahoula Reforestation Project-2002	U.S.
		WCFGPL-MARAG-1996	U.S.
		WCFGPL-MARAG-2000	U.S.
		Western Oregon Carbon Sequestration Project WILDS PROJECT-MARAG-1998	U.S. U.S.
ka Municipal Utility	1605EZ	Urban Foresttry	U.S.
ona Portland Cement Co.	1605	Tree Planting	U.S.
intiful City Light & Power	1605	Tree planting	U.S.
America	1605	Noel Kempff Mercado Climate Action Project	Foreign
vronTexaco Corporation	1605EZ	ChevronTexaco Lower Mississippi River Valley Reforestation	U.S.
ergy Corp.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration Cinergy Corp. Ducks Unlimited Bottomland Hardwood Reforest.	U.S. U.S.
		Cinergy Corp. The Nature Conservancy Reforestation and Bio.	U.S.
		Cinergy Corp. Wild Turkey Federation Operation Big Sky.	U.S.
		Facility Tree Planting Program	U.S.
		Hendricks County McCloud Park Project	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration NICHES project	U.S. U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF St. Francis River Carbon Offcet Broject	U.S.
		St. Francis River Carbon Offset Project Sycamore Land Trust	U.S. U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
City of Edmond, Oklahoma, Electric Department	1605EZ	Trees/Shrubs Planting	U.S.
City of Klamath Falls- Cogen	1605	Oregon Forest Resources Trust Reforestation Program	U.S.
City Public Service	1605	Tree Planting	U.S.
City Utilities of Springfield	1605	Urban Forestry	U.S.
Cleco Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Bayou Jean de Jean Reforestation	U.S.
		Maknockanut Lake Plantation Carbon Unit #1	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Common Purpose Institute	1605EZ	Energy Crop Tree Farm	U.S.
Conectiv Atlantic Generation (CAG)	1605	Urban Tree Planting	U.S.
		Wetlands Reclamation Project	U.S.
Conectiv Delmarva Generation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreig
		Rio Bravo Carbon Sequestration Pilot Project	Foreig
		St. Catherine NFWF Project	U.S.
		St. Catherine-ESI	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Urban Tree Planting	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Constellation Energy	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
outsidiation Energy		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreig
		Rio Bravo Carbon Sequestration Pilot Project	Foreig
		St. Catherine-ESI	U.S.
		St. Catherine-LSi St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
DTE Energy/ Detroit Edison	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
DTE Ellergy/ Detroit Edison	1003	Forest Land Management	U.S.
			U.S.
		Miscellaneous Tree Plantings - 1999	U.S.
		Miscellaneous Tree Plantings - 1995	U.S.
		Miscellaneous Tree Plantings - 1996	
		Miscellaneous Tree Plantings - 1997	U.S.
		Miscellaneous Tree Plantings - 1998	U.S.
		Miscellaneous Tree Plantings - 2000	U.S.
		Miscellaneous Tree Plantings - 2001	U.S.
		Miscellaneous Tree Plantings - 2002	U.S.
		Miscellaneous Tree Plantings - 2003	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreig
		Rio Bravo Carbon Sequestration Pilot Project	Foreig
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreig
		Six Lakes - 2002	U.S.
		Southeast Michigan Afforestation - 1996	U.S.
		Southeast Michigan Afforestation - 1997	U.S.
		Southeastern Michigan Afforestation - 1995	U.S.
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		State Forest Land Afforestation - 1996	U.S.
		State Forest Land Afforestation - 1997	U.S.
		State Forest Land Afforestation - 1998	U.S.
		State Forest Land Afforestation - 1999	U.S.
		State Forest Land Afforestation - 2000	U.S.
		State Forest Land Afforestation - 2001	U.S.
		State Forest Land Afforestation - 2002	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Duke Energy Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
Date Energy Corporation	1000	Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project Reduced Impact Logging of Natural Forest in Malaysia	U.S. Foreig
		Reduced intoact i odding of Natural Forest in Malaysia	Foreig
		Rio Bravo Carbon Sequestration Pilot Project	Foreig

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
ynegy, Inc.	1605	Western Oregon Carbon Sequestration Project Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S. U.S.
yriegy, inc.	1003	Dynegy Mississippi River Valley Reforestation Project	U.S.
		IDNR Tree Planting Partnership	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S. U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration Western Oregon Carbon Sequestration Project	U.S.
intergy Services, Inc.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
intergy corvious, inc.	1000	Entergy Forestry Projects	U.S.
		Little Gypsy Plant Reforestation	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S. U.S.
		Western Oregon Carbon Sequestration Project Wetlands and Carbon Sequestration - Southeast LA & TX	U.S.
		Willow Glen Plant - Reforestation	U.S.
nvironmental Synergy, Inc.	1605	ESI Bottomland Hardwood Restoration Project	U.S.
Transferration Syriology, more	.000	ESI Florida Longleaf Pine Restoration	U.S.
Exelon Corporation	1605	Afforestation	U.S.
		Illinois Prairie Grass Plantings	U.S.
		Urban Tree Planting	U.S.
		Utility Pole Reuse	U.S.
irstEnergy Corporation	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Municipal Tree Replacement	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia Rio Bravo Carbon Sequestration Pilot Project	Foreign Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Tree Source	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
PL Group	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	_U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI St. Catherine-NFWF	U.S. U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Solden Valley Electric Association, Inc	1605EZ	Tree Give-Away for planting under power lines	U.S.
lawaiian Electric Company, Inc.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offsett Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration Western Oregon Carbon Sequestration Project	U.S. U.S.
EA	1605EZ	Urban Forestry	U.S.
Cansas City Power & Light Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
and only I offer a Light company	1003	Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Los Angeles Department of Water and Power	1605	Cool Schools Urban Forestry Project	U.S.
		Mountain Reforestation Project	U.S.
		Trees for a Green LA	U.S.
Minnesota Power	1605	Short Rotation Woody Crop Establishment	U.S.
Nashville Electric Service	1605EZ 1605EZ	Ongoing Urban Forestry (tree planting)	U.S.
Nebraska Public Power District	IOUSEZ	Tree planting Tree planting	U.S. U.S.
NEGT	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
1201	1005	Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Reduced Impact Logging Project (NEP Pilot Project)	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
NIO (AUDOCO	4005	Western Oregon Carbon Sequestration Project	U.S.
NiSource/NIPSCO	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S. U.S.
		Mississippi River Valley Bottomland Hardwood Restoration Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Rural Tree Planting	U.S.
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Urban Tree Planting	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Old Dominion Electric Cooperative	1605	Clover Power Station - Visual Screening	U.S.
Omaha Public Power District	1605EZ	Tree Planting	U.S.
PacifiCorp	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Noel Kempff Mercado Climate Action Project	Foreign
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia Reforestation in Eastern Washington	Foreign U.S.
		Reforestation in Lastern Washington  Reforestation of Private Lands in Oregon - Site Class II	U.S.
		Reforestation of Private Lands in Oregon - Site Class III	U.S.
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign
		Salt Lake City Urban Forestry Project	U.S.
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Portland General Electric Co.	1605	Friends of Trees	U.S.
Public Service Enterprise Group	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project Reduced Impact Logging of Natural Forest in Malaysia	U.S. Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-LSi St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Rappahannock Electric Cooperative	1605	Tree Planting	U.S.
Sacramento Municipal Utility District	1605	Shade Tree Program	U.S.
Santee Cooper	1605	Afforestation/Reforestation	U.S.
Seattle City Light	1605	Urban Tree Replacement Program	U.S.
Shenandoah Valley Electric Cooperative South Carolina Electric & Gas Company	1605	Visual Screening-Tree Planting	U.S.
	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Forest Management Plan	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project St. Catherine-ESI	Foreign U.S.
		St. Catherine-ESI St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Southern California Edison Co.	1605	Forestation at Shaver Lake	U.S.
	1000	Harvesting Timber at Shaver Lake	U.S.
		Net Growth of Timber at Shaver Lake	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Location
Southern Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Carbon Sequestration on Company Lands	U.S.
		Carbon Sequestration on Noncompany Lands	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project St. Catherine-ESI	Foreign U.S.
		St. Catherine-PSi St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
Tacoma Power	1605EZ	Afforestation	U.S.
		Forest Preservation	U.S.
Tampa Electric Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
Farmer and Mallace Angle and the	1005	Western Oregon Carbon Sequestration Project	U.S.
Tennessee Valley Authority	1605	Afforestation On TVA Lands	U.S.
		Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S. U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
The Empire District Electric Co.	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
Francis Blackin Barrer October	4005	Western Oregon Carbon Sequestration Project	U.S.
Tucson Electric Power Company	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S. Foreign
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project St. Catherine-ESI	U.S.
		St. Catherine-PSi St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Trees for Tucson	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
		Western Oregon Carbon Sequestration Project	U.S.
ΓΧU	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		St. Catherine-ESI	U.S.
		St. Catherine-NFWF	U.S.
		St. Francis River Carbon Offset Project	U.S.
		Texas Reforestation Foundation	U.S.
		TXU's Participation in the Texas Reforestation Foundation	U.S.
		Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
Marrada Links & Barran Cana	1005	Western Oregon Carbon Sequestration Project	U.S.
Waverly Light & Power Company	1605	Trees Forever (Project 8.1)	U.S.
We Energies	1605	Bayou Cocodrie Bottomland Hardwood Forest Restoration	U.S.
		Mississippi River Valley Bottomland Hardwood Restoration	U.S.
		Overflow Bottomland Hardwood Forest Restoration Project	U.S.
		Reduced Impact Logging of Natural Forest in Malaysia	Foreign
		Rio Bravo Carbon Sequestration Pilot Project	Foreign
		Rio Bravo Carbon Sequestration Pilot Project (Full Share)	Foreign
		Rio Bravo Carbon Sequestration Pilot Project Expansion	Foreign
		St. Catherine-ESI	U.S. U.S.
		St. Catherine-NFWF	

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

	Project Section & Reporter Name	Form Type	Project	Location
			St. Francis River Carbon Offset Project	U.S.
			Upper Ouachita River Valley Bottomland Hardwood Restoration	U.S.
	Wilesande Dublis Devember	400557	Western Oregon Carbon Sequestration Project	U.S.
	Wisconsin Public Power Inc. Zeeland Board of Public Works	1605EZ 1605EZ	Tree Power (1991 - 2003 Plantings)	U.S. U.S.
aloo	lenated Substances	IOUSEZ	Urban Forestry	0.5.
aiog	Alcan Primary Products Corporation, Sebree Works	1605	PFC Reduction Project	U.S.
	Allergan, Inc.	1605	CFC Substitution with Chiller Replacement	U.S.
			Elimination of CFCs at Farnborough, UK	Foreign
			Elimination of CFCs at U.S. Plants	U.S.
	American Electric Power, Inc.	1605	Sulfur Hexafluoride Gas Reduction	U.S.
	Cinergy Corp.	1605	SF6 Emission Reduction Partnership	U.S.
	City Public Service	1605	SF6 Inventory	U.S.
	City Utilities of Springfield	1605	SF6 Recovery	U.S.
	CLE Resources	1605	Valdor	U.S.
	Consolidated Edison Company of New York, Inc.	1605	SF6 Best Management Practices	U.S.
	Constellation Energy	1605	Refrigerant/Solvent Recycling and Reduction	U.S.
	Duka Faaran Carnaration	1005	SF6 Handling Procedures in Electric Distribution	U.S.
	Duke Energy Corporation	1605 1605	Tranmission Breaker Repairs	U.S. U.S.
	Entergy Services, Inc.	1605	ANO - SF6 Breaker Replacement SF6 Reductions	U.S.
	FirstEnergy Corporation	1605	Refrigerator Recycling	U.S.
	gy corporation	1005	SF6 Emissions Reduction	U.S.
			Various CFC Replacements	U.S.
	FPL Group	1605	SF6 Reductions	U.S.
	Lucent Technologies Inc.	1605	Replacement of TCE in Circuit Board Cleaning Operation	U.S.
	Minnesota Power	1605	Electricity Substation, SF6 Breaker Replacement	U.S.
	National Grid USA	1605	Appliance Removal Program, Residential DSM Programs	U.S.
			Refrigerator Roundup	U.S.
			SF6 Emission Reductions - New England	U.S.
			SF6 Emission Reductions - New York	U.S.
	Nebraska Public Power District	1605EZ	SF6 Gas Circuit Breaker Leak Detection and Repair	U.S.
	NiSource/NIPSCO	1605	Ozone Depleting Chemicals	U.S.
	Name de Alemaire de la c	4005	SF6 Reductions	U.S.
	Noranda Aluminum Inc.	1605	PFC Emission Reduction via Reductions in Anode Effects	U.S.
	PG&E Corporation	1605 1605	SF6 Emission Reduction Partnership	U.S. U.S.
	Polar Refrigerant Technology, LLC Sacramento Municipal Utility District	1605	Recycle / Reclaim Operation Sulfur Hexaflouride Inventory	U.S.
	Southern California Edison Co.	1605	SF6 Gas Management Program	U.S.
	Southern Company	1605	Sulfur Hexafluoride (SF6) Emissions Reductions	U.S.
	Tennessee Valley Authority	1605	CFC Management	U.S.
	Tucson Electric Power Company	1605	R-11 Recycling	U.S.
	· · · · · · · · · · · · · · · · · · ·		R-12 Emission Avoidance	U.S.
		R-22 Recycling	U.S.	
			SF6 Recycling	U.S.
	TXU	1605	SF6 Reductions	U.S.
	We Energies	1605	CFC-12 Recovery from Appliance Turn-In Program	U.S.
	Xcel Energy	1605	Appliance Recycling	U.S.
			Low Income Refrigerator Replacement	U.S.
	Xenon Specialty Gas	1605	SF6 Recovery & Reclamation	U.S.
her	Emission Reduction Projects			
	AES Warrior Run, LLC	1605	Carbon Dioxide Plant	U.S.
Allegheny Energy, Inc.	Allegneny Energy, Inc.	1605	EnviroTech Fund - Domestic Activities	U.S.
			EnviroTech Fund - Foreign Activities	Foreign
	Alliant Energy	1605	Fly Ash use as replacement for cement Fly Ash Utilization	U.S. U.S.
	Alliant Energy	CUOI	Recycling Activities	U.S. U.S.
	Ameren Corporation (formerly UE, CIPS, and CILCO)	1605	Flyash substitution for cement	U.S.
	American Electric Power, Inc.	1605	Enviro Tech Investment Fund I Limited Partnership - US	U.S.
	, and the court of the first	1000	Enviro Tech Investment Funds - Foreign	Foreign
			Fly Ash Utilization Program (Cement Replacement)	U.S.
	Arizona Electric Power Cooperative, Inc.	1605EZ	Fly Ash Sales	U.S.
	AT&T	1605	Recycling/Takeback/Reuse Projects	U.S.
	Blue Source, LLC	1605	Mississippi EOR	U.S.
Side Source, EEG			West Texas CO2 Pipeline-EOR	U.S.
		West Texas EOR-A	U.S.	
			Wyoming EOR	U.S.
	BP America	1605	Crude Production Emission Reduction	U.S.
			Non-VOCs for Upstream	U.S.
			Petroleum refining + Chemical plant emission control project	U.S.
			Petroleum refining and Chemical Plant VOC control projects	U.S.
	Burlington County Board of Chosen Freeholders	1605	Burlington County Regional Recycling Program	U.S.
	California Portland Cement Co Mojave Plant	1605	Finish Grinding Process Addition	U.S.
	Cinergy Corp.	1605	Benificial Use of Coal Fly Ash	U.S.
			Recycling Programs	U.S.
	City of Austin Electric Utility (Austin Energy)	1605EZ	Coal Combustion Byproduct Reutilization	U.S.
	0" 0 1" 0 1		NOx Reduction at Coal Fired Power Plant	U.S.
	City Public Service	1605	All Other Recycling	U.S.
			Flyash Sales	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

Project Section & Reporter Name	Form Type	Project	Locatio
Conectiv Delmarva Generation	1605	Ash Reuse	U.S.
Constellation Energy	1605	Coal Ash Substitution for Portland Cement	U.S.
		Solid Waste Recycling and Source Reduction	U.S.
DTE Energy/ Detroit Edison	1605	Coal Ash Reuse - Canada	Foreigr
		Coal Ash Reuse - U.S.	U.S.
Duke Energy Corporation	1605	Recycling Flyash	U.S.
Dynegy, Inc.	1605	Flyash Sales	U.S.
Fataras Ocasiona Inc	4005	Flyash Sales (Baldwin, Havana, Hennepin, Vermilion, Wd Rvr)	U.S.
Entergy Services, Inc.	1605	Fly Ash use as replacement for cement	U.S.
Exelon Corporation	1605	Investment Recovery/Life Cycle Management/Recycling	U.S.
FirstEnergy Corporation	1605	Recycling Program Substitution of Fly Ash for Portland Cement in Concrete	U.S. U.S.
FPL Group	1605	FPL Corporate Recycling	U.S.
General Motors Corporation	1605	Resource Management Programs i.e. EPA WasteWise	U.S.
Johnson & Johnson	1605	Green Tag Purchase	U.S.
Kansas City Power & Light Company	1605	Coal Fly Ash Recycling	U.S.
realisas only i ower a Light company	1000	ENVIROTECH Fund	U.S.
Los Angeles Department of Water and Power	1605	LADWP Recycling Program	U.S.
Lower Colorado River Authority	1605	Coal Combustion By-Product Recycling	U.S.
Lucent Technologies Inc.	1605	LU - #1 (US only)	U.S.
240511 1 05111010g100 1110.	.000	LU - #2 (International)	Foreig
Minnesota Power	1605	Waste Paper Recycling Development	U.S.
Minnesota Resource Recovery Association (MRRA)	1605EZ	Paper Recycling- Carbon Dioxide	U.S.
,		Paper Recycling-Methane	U.S.
National Grid USA	1605	Coal Ash Utilization	U.S.
		Investment Recovery Program (Recycling)	U.S.
Nebraska Public Power District	1605EZ	CH4 Reductions from Material Recycling	U.S.
		Coal Ash Reuse	U.S.
		Materials Recycling	U.S.
NEGT	1605	Coal Ash Recycling as Cement Replacement	U.S.
NiSource/NIPSCO	1605	Coal Combustion Byproduct Utilization	U.S.
		Employee Training	U.S.
		Recycling program	U.S.
Omaha Public Power District	1605EZ	Recycling Fly Ash	U.S.
Omaha Public Power District PacifiCorp	1605EZ	Recycling Programs	U.S.
	1605	Coal Ash Recycling	U.S.
		Ethanol Production Carbon Offset Project	U.S.
Pfizer Pharmaceuticals LLC - Arecibo Site	1605EZ	Collection/Reuse of HVAC Condensates from ADP3	U.S.
		Decrease of Pressure in Steam Main Header	U.S.
		Partial Shutdown of ADP-4 Operations	U.S.
DI (1 D) D A (1 1 0 10 0 0)	4005	Process Waste Improvement	U.S.
Platte River Power Authority & 4 Owner Cities	1605	Estes Park Recycling Program	U.S.
		Fort Collins Recycling Program	U.S.
		Loveland Recycling Program	U.S.
Doubland Constal Floring Co	4005	PRPA Paper Recycling Program	U.S.
Portland General Electric Co.	1605	Fly Ash Reuse Program	U.S.
Dublic Consider Enterprise Cross	4005	PGE Corporate Recycling Program	U.S.
Public Service Enterprise Group	1605	Resource Recovery Coal Ash Management Program WasteWise	U.S. U.S.
Public Utility District No. 1 of Snohomish County	1605		U.S.
Public Utility District No. 1 of Shoriomish County	1003	Scrap Metals Recycling We-cycle Office Wastepaper (WOW) Program	U.S.
Salt River Project	1605EZ		U.S.
Salt River Project	1003LZ	Recycling (CH4 Reductions)	U.S.
		Recycling (CO2 Reduction)	U.S.
Santee Cooper	1605	Fly Ash Used in Concrete Manufacture	U.S.
Carried Cooper	1000	Recycling Program	U.S.
Seminole Electric Cooperative, Inc.	1605EZ		U.S.
Commissio Electric Geoperative, mer	.00022	Synthetic Gypsum Production	U.S.
South Carolina Electric & Gas Company	1605	Coal Ash Utilization Program	U.S.
Southern California Edison Co.	1605	Fly Ash Sales for Concrete Production	U.S.
		SCE Waste-Not Program	U.S.
Southern Company	1605	EnviroTech Investments	U.S.
Springs Industries, Inc.	1605EZ	Recycling - CO2	U.S.
-, 0,		Recycling - Methane	U.S.
		Recycling - Perfluoromethane	U.S.
Tampa Electric Company	1605	Fly Ash Reuse	U.S.
Tennessee Valley Authority	1605	Flyash Sales To Concrete Industry	U.S.
		Paper Recycling	U.S.
Tucson Electric Power Company	1605	Coal Ash Reuse	U.S.
TXU	1605	Coal Ash Byproduct Use	U.S.
		Paper and Aluminum Recycling	U.S.
		Ranger Exhaust Gas Project	U.S.
We Energies	1605	Fly ash substitution program	U.S.
Wisconsin Public Power Inc.	1605EZ	Carry Over from 2002 Programs	U.S.
		Program carry over from 2001 and beyond	U.S.

Table B10. Emission Reduction Projects Reported by Project Type, Data Year 2003 (Continued)

	Form		
Project Section & Reporter Name	Туре	Project	Location
Xcel Energy	1605	Coal ash utilization-NSP	U.S.
•		Coal Ash Utilization-PSCo	U.S.
		Coal Ash Utilization-SPS	U.S.
		Recycling program-NSP	U.S.
		Recycling ProgramPSCo	U.S.
		Recycling ProgramSPS	U.S.

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

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