

Docket No. A-92-55
Electric Utility Hazardous Air Pollutant Emission Study
Category I
Notice of Intent or Advance Notice of Proposed Rulemaking
Subcategory I-A
EPA Studies or Contractor Reports

<u>Document No.</u>	<u>Description</u>
I-A-1	Report, Study of Hazardous Air Pollutant Emissions from Electric Utility Steam Generating Units Pursuant to Section 112(n)(1)(A) of the Clean Air Act--Scientific Peer Review Draft, June 1995
I-A-2	Report, Electric Utility Coal-Fired Fluidized Bed Boiler Emission Test Report: Texas-New Mexico Power Company Unit - 2; Hammond, Texas. EMB Report 93-UTL-1, May 1993.
I-A-3	Report, Electric Utility Combined Cycle Gas-Fired Gas Turbine Emission Test Report: Houston Lighting and Power Company, T.H. Wharton Electric Generating Station; Houston, Texas, EMB Report 93-UTL-2, May 1993.
I-A-4	Report, Electric Utility Gas Fired Boiler Emission Test Report: Houston Lighting and Power Company, Greens Bayou Unit - 5; Houston, Texas. EMB Report 93-UTL-3, May 1993.
I-A-5	Report, Electric Utility Fuel Oil Fired Electric Utility Boiler Emission Test Report: Long Island Lighting Corporation; Northport, New York, EMB Report 93-UTL-4, July 1993.
I-A-6	Report, Electric Utility Coal-Fired Boiler Emission Test Report: New York State Electric and Gas Company, Kintigh Unit 1; Somerset, New York, EMB Report 93-UTL-5, July 1993.
I-A-7	Report, Fourier Transform Infrared (FTIR) Method Validation at a Coal-Fired Boiler. EPA-454/R-95-004, July 1993.
I-A-8	Report, Study of Hazardous Air Pollutant and Mercury Emissions from Electric Utility Steam Generating Units Pursuant to Section 112(n) of the Clean Air Act Amendments of 1990--Interim Report to Congress. EPA-453/R-93-051a, November 1993.
I-A-9	Report, Evaluation of Method 29 for the Measurement of Mercury Emissions in Exhaust Gases from a Coal Fired Electric Utility, EPA-454/D-95-001, May 1995.
I-A-10	Report, Deposition of Air Pollutants to the Great Waters: First Report to Congress, EPA-453/R-93-055, May 1994.

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<u>Document No.</u>	<u>Description</u>
I-A-11	Memorandum and attachments, M. Dourson, Toxicology Excellence for Risk Assessment, to C. French, EPA:AQSSD. July 14, 1995, Utility study peer review (panelist's report).
I-A-12	Letter and enclosure, D. Morgan, United States Department of Health and Human Services, to P. Mushak, Associates. July 20, 1995, Utility study peer review (panelist's report).
I-A-13	Report, J. Held, Peer Review Comments on the Utility Air Toxics Study Report to Congress, prepared for EPA:AQSSD, New Jersey Department of Environmental Protection, July 28, 1995 (panelist's report).
I-A-14	Memorandum, D. Amaral, Society for Risk Analysis, to C. French, EPA:AQSSD, July 31, 1995, Utility study peer review (panelist's report).
I-A-15	Letter and enclosure, Y. Cohen, University of California, Los Angeles, to C. French, EPA:AQSSD, July 31, 1995, Utility study peer review (panelist's report).
I-A-16	Report, H. Frey, Utility Air Toxics Study: Peer Review for Emissions Data Analysis, prepared for EPA:AQSSD, August 1, 1995.
I-A-17	Report, P. Mushak, Chairman's Report of the Peer Review Panel Workshop: EPA/OAQPS Draft Study Report to Congress on Utility Air Toxics, prepared for EPA:AQSSD, August 18, 1995.
I-A-18	Letter and enclosure, D. Hattis, CENTED, Clark University, to C. French, EPA:AQSSD, August 23, 1995, Utility study peer review (panelist's report).
I-A-19	Letter and enclosure, D. Brown, Agency for Toxic Substances and Disease Registry, to C. French, EPA:AQSSD, August 28, 1995, Utility study peer review (panelist's report).
I-A-20	Letter and enclosure, D. Brown, Agency for Toxic Substances and Disease Registry, to C. French, EPA:AQSSD, August 28, 1995, Utility study peer review (panelist's report).

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I-A-21	Report, Mercury Study Report to Congress, volume III: An Assessment of Exposure from Anthropogenic Mercury Emissions in the United States. SAB Review Draft, EPA-452/R-96-001c, April 1996.
I-A-22	Report, Mercury Study Report to Congress, volume II: An Inventory of Anthropogenic Mercury Emissions in the United States, SAB Review Draft. EPA-452/R-96-001b, June 1996.
I-A-23	Report, Study of Hazardous Air Pollutant Emissions from Electric Utility Steam Generating Units—Interim Final Report, volume 1, EPA-453/R-96-013a, October 1996.
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I-A-25	Report, Study of Hazardous Air Pollutant Emissions from Electric Utility Steam Generating Units—Interim Final Report, volume 3, Appendices H-M. EPA/453/R-96-013c, October 1996.
I-A-26	Report, On the Parameterization of Dry Deposition of Acidifying Substances for Regional Models, prepared by Argonne National Laboratory, prepared for EPA, Atmospheric Sciences Research Laboratory, undated.
I-A-27	Report, Plume Rise, by G. Briggs, Air Resources Atmospheric Turbulence and Diffusion Laboratory, Environmental Science Services Administration, prepared for Nuclear Safety Information Center, U.S. Atomic Energy Commission, 1969.
I-A-28	Report, A Correction of Field Observations of Plume Rise, by J. Fay, M. Escudier, and D. Hoult, Fluid Mechanics Laboratory, research supported by US Public Health Service and Edison Electric Institute, April 1969.
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I-A-31	Report, Diffusion Estimation for Small Emissions, by G. Briggs, Air Resources Atmospheric Turbulence and Diffusion Laboratory, NOAA, May 1973.
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I-A-35	Report, ENAMAP-1 long-term SO ₂ and sulfate pollution model-adaptation and application to Eastern North America, EPA:ESRL, EPA 600/4-80-039, May 1980.
I-A-36	Report, Analytical Solutions of a Gradient-Transfer Model for Plume Deposition and Sedimentation, by K. Rao, Atmospheric Turbulence and Diffusion Laboratory, prepared for NOAA, US Department of Commerce, and Environmental Research Laboratories, September 1981.
I-A-37	Report, Exposure Analysis Modeling Systems (EXAMS): User Manual and System Documentation, EPA:ERL, EPA 600/3-82-023, PB82-258096, July 1982.
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I-A-39	Report, Exposure Assessment Methodology and Reference Environments for Synfuel Risk Analysis, prepared by Oak Ridge National Laboratory, prepared for EPA:ORD, ORNL/TM-8672, December 1983.
I-A-40	Report, Health Assessment Document for Inorganic Arsenic, Final Report, EPA:OHEA, EPA-600/8-83-021F, March 1984.
I-A-41	Report, A Review and Analysis of Parameters for Assessing Transport of Environmentally Released Radionuclides through Agriculture, prepared by Oak Ridge National Laboratory, prepared for EPA:Office of Radiation Programs, ORNL-5786, September 1984.
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I-A-43	Report, Environmental Profiles and Hazard Indices for Constituents of Municipal Sludge: Mercury, EPA, Office of Water Regulations and Standards, NTIS Publication No. PB92-122977, June 1985.
I-A-44	Report, Rates, Constants, and Kinetics Formulations in Surface Water quality Modeling (Second Edition), EPA:ERL, EPA-600-3-85-040, June 1985.
I-A-45	Report, Water Quality Assessment: A Screening Procedure for Toxic and Conventional Pollutants—Part 1, EPA:ERL, EPA-600/6-85/002a, September 1985.
I-A-46	Report, Health Assessment Document for Nickel, Final Report, EPA:ORD:OHEA, EPA/600/8-83/012F, September 1985.
I-A-47	Report, RELMAP: A regional lagrangian model of air pollution—user's guide, EPA:ASRL, EPA/600/8-86/013, March 1986.
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I-A-50	Report, Air Quality Modeling Analysis of Municipal Waste Combustors, prepared by PEI Associates, Incorporated and H.E. Cramer Company, Incorporated, prepared for EPA:Monitoring and Data Analysis Division, November 1986.
I-A-51	Report, The Risk Assessment Guidelines of 1986, EPA:OHEA, EPA/600/8-87/045, August 1987.
I-A-52	Report, User's Guide for RAM—Second Edition, EPA:ORD:ASRL, EPA/600/8-87/046, PB88-113261, October 1987.
I-A-53	Report, WASP4, A Hydrodynamic and Water Quality Model—Model Theory, User's Manual, and Programmer's Guide, EPA:ERL, EPA/600/3-87-039, PB88-185095, January 1988.
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I-A-55	Report, Summary Review of Health Effects Associated with Hydrogen Fluoride and Related Compounds: Health Issue Assessment, EPA:ORD:OHEA, EPA/600/8-89/002F, December 1988.
I-A-56	Report, Hazardous Waste TSDF—Background Information for Proposed RCRA Air Emission Standards, volume II—Appendices D-F, Draft ELS, EPA:OAQPS, January 1989.
I-A-57	Report, Development of Risk Assessment Methodology for Land Application and Distribution and Marketing of Municipal Sludge, EPA:OHEA, EPA/600/6-89/001, May 1989.
I-A-58	Report, Methodology for assessing health risks associated with indirect exposure to combustor emissions, interim final, EPA:OHEA, EPA/600/6-90/003, January 1990.
I-A-59	Report, Exposure Factors Handbook, EPA:OHEA:EAG, EPA/600/8-89/043, March 1990.

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I-A-60	Report, Noncarcinogenic Effects of Chromium, Update to Health Assessment Document, EPA:OHEA:ECA, EPA-600/8-87/048F, April 1990.
I-A-61	Report, Assessment of Physical Coal Cleaning Practices for Sulfur Removal, EPA, PB90-250143, June 1990 (Note: Microfiche copy).
I-A-62	Report, Interim methods for development of inhalation reference concentrations, review draft, EPA:ORD, EPA/600/8-90/066A, August 1990.
I-A-63	Report, Mercury levels in the fish from the upper peninsula of Michigan (ELS subregion 2B) in relation of lake acidity, EPA:ORD, EPA/600/3-90/068, November 1990.
I-A-64	Report, Research and development, general quantitative risk assessment guidelines for noncancer health effects, EPA:ECAO, ECAO-CIN-538, February 1991.
I-A-65	Report, EPA HEM-II User's Guide, EPA:OAQPS, EPA/450/3-91-0010, February 1991.
I-A-66	Report, A Summary of Mercury Emissions and Applicable Control Technologies for Municipal Waste Combustors, prepared for: EPA:OAQPS, prepared by: Radian Corporation, June 1991.
I-A-67	Report, Assessment and remediation of contaminated sediments (ARCS) program, Baseline human health risk assessment: Saginaw River, Michigan, area of concern, EPA:GLNPO, EPA 905-R92-008, December 1992.
I-A-68	Report, Evaluation and Costing of NO _x Controls for Existing Utility Boilers in the Nescaum Region, EPA:OAQPS, EPA 453/R-92-010, December 1992.
I-A-69	Report, Interim Report on Data and Methods for Assessment of 2,3,7,8-Tetrachlorodibenzo-p-dioxin Risks to Aquatic Life and Associated Wildlife, EPA:ORD, EPA/600/R-93/055, March 1993.

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I-A-70	Report, PRZM-2, A Model for Predicting Pesticide Fate in the Crop Root and Unsaturated Soil Zones: Users Manual for Release 2.0, EPA:ORD, EPA/600/R-93/046, March 1993.
I-A-71	Report, Provisional guidance for quantitative risk assessment of polycyclic aromatic hydrocarbons, EPA:ORD, EPA/600/R-93/089, July 1993.
I-A-72	Report, Wildlife Criteria Portions of the Proposed Water Quality Guidance for the Great Lakes System, EPA:OW:OST, EPA-822-R-93-006, July 1993.
I-A-73	Report, A descriptive guide to risk assessment methodologies for toxic air pollutants, EPA:OAQPS, EPA-453/R-93-038, September 1993.
I-A-74	Report, A Descriptive Guide to Risk Assessment Methodologies for Toxic Air Pollutants, EPA:OAQPS, EPA-453/R-93-038, September 1993.
I-A-75	Report, Schedule for standards: Methodology and results for ranking source categories based on environmental effects data, EPA:OAQPS, EPA-453/R-93-053, September 1993.
I-A-76	Report, Assessment of Mercury Occurrence in Pristine Freshwater Ecosystems, prepared by Abt Associates, Incorporated, prepared for EPA, Health and Ecological Criteria Division, September 17, 1993.
I-A-77	Report, Addendum to the methodology for assessing health risks associated with indirect exposure to combustor emissions, review draft, EPA:ORD, EPA/600/AP-93/003, November 1993.
I-A-78	Report, Environmental Research Brief: PATRIOT—A Methodology and Decision Support System for Evaluating the Leaching Potential of Pesticides, J. Imhoff, P. Hummel, J. Kittle, and R. Carsel, EPA:ERL, EPA/600/S-93/010, February 1994.
I-A-79	Report, Documentation of de minimis emission rates, Proposed 40 CFR part 63, subpart B background document, EPA:OAQPS, EPA-453/R-93-035, February 1994.

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I-A-80	Report, Economic Analysis of The Title IV Requirements of The 1990 Clean Air Act Amendments, prepared for: EPA:OAR, prepared by: ICF Resources Incorporated, February 1994.
I-A-81	Report, Deposition of Air Pollutants to the Great Waters, First Report to Congress, EPA:OAQPS, EPA-453/R-93-055, May 1994.
I-A-82	Report, Estimating exposure to dioxin-like compounds, volume I, Executive summary, Review draft, EPA:ORD, EPA/600/6-88/005Ca, June 1994.
I-A-83	Report, Estimating Exposure to Dioxin-Like Compounds, volume II, Properties, Sources, Occurrence and Background Exposures, Review Draft, EPA:ORD, EPA/600/6-88/005Cb, June 1994.
I-A-84	Report, Health assessment document for 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) and related compounds, volume I, EPA:ORD, EPA/600/BP-92/001a, June 1994.
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I-A-86	Report, Health effects notebook for hazardous air pollutants, review draft, EPA:ARISC, EPA-456-D-94-1003, December 1994.
I-A-87	Report, Mercury Study Report to Congress, volume V, An Ecological Assessment for Anthropogenic Mercury Emissions in the United States, EPA:OAQPS, EPA 452/R-96-003, December 13, 1994.
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I-A-90	Report, Study of Hazardous Air Pollutant Emissions from Electric Utility Steam Generating Units - Final Report to Congress, volumes 1 and 2, EPA-453/R-98-004a, February, 1998.
I-A-91	Report, Municipal Waste Combustors—Background Information for Proposed Standards: Post-Combustion Technology Performance, EPA:ISB, September 22, 1989.
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I-A-94	Report, Emission Test Report Field Test of Carbon Injection for Mercury Control Camden County Municipal Waste Combustor, EPA:OAQPS, EPA-600/R-93-181, September 1993.
I-A-95	Hydrogen Fluoride Study, Report to Congress, Section 112(n)(6) Clean Air Act As Amended, Final report, EPA/550/R-93-001, September 1993.
I-A-96	Report, Medical Waste Incinerators—Background Information for Proposed Standards and Guidelines: Control Technology Performance Report for New and Existing Facilities, EPA:OAQPS, EPA-453/R-94-044a, July 1994, pp. 98 to 99 and B-7 through B-8.
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I-A-98	Hydrogen Chloride and Hydrogen Fluoride Emission Factors for the NAPAP Emission Inventory, EPA/600/7-85-041, October 1985.
I-A-99	Text, Reconnaissance of Selected Minor Elements in Surface Waters of the United States, October 1970, W. Durum, J. Hem, and S. Heidel, Geological Survey Circular 643, U.S. Department of the Interior, Washington, DC, 1971, pp. 1-49.

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I-A-100	Paper, Background Geochemistry of Some Rocks, Soils, Plants, and Vegetables in the Conterminous United States, J. Conner and H. Shacklette, Geological Survey Professional Paper 574-F, U.S. Government Printing Office, Washington, DC, 1975.
I-A-101	Draft Report, Review of the Environmental Effects of Arsenic, Union Carbide Corporation, ORNL/EIS-79, Oak Ridge National Laboratory, Oak Ridge, TN, September 1976.
I-A-102	Report, Biological Monitoring of Toxic Trace Metals, volume 2, Toxic Trace Metals in Plants and Animals of the World, Part 1, D. Jenkins, EPA/ORD/EMSL, EPA-600/3-80-090, 1980, pp. 30-138.
I-A-103	Technical Note, Population Exposures to External Natural Radiation Background in the United States, prepared by: K. Bogen and A. Goldin, EPA/ORP/SEPD-80-12, 1981.
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I-A-107	Report, Technical Support Document for the 1992 Citizen's Guide to Radon, EPA/ORP/RD, EPA 400-R-92-011, May 1992.
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I-A-110	Report, A Screening Analysis of Ambient Monitoring Data for the Urban Area Source Program, EPA/OAQPS, EPA-453/R-94-075, October 1994.
I-A-111	Report, AP-42, volume I, Stationary Point and Area Sources, EPA/OAQPS/OAR, Fifth edition, January 1995.
I-A-112	Report, Great Lakes Water Quality Initiative Technical Support Document for the Procedure to Determine Bioaccumulation Factors, EPA/OW, EPA-820-B-95-005, March 1995.
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I-A-116	Report, User's Guide for the Industrial Source Complex (ISCST3) Dispersion Models, volume I - User's Instructions, Office of Air Quality Planning and Standards, EPA-454/B-95-003a, Research Triangle Park, NC, September 1995.
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I-A-120	Draft Report, Locating and Estimating Air Emissions from Sources of Arsenic and Arsenic Compounds, prepared for Beauregard, Dennis, EPA:EFIG, prepared by ERG, July 1996.
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I-A-123	Report, Secondary Aluminum Smelters: Screening Level Indirect Risk Assessment, EPA:ESD:REAG, January 1997.
I-A-124	External Review Draft Report, 1990 Emissions Inventory of Forty Section 112 (k) Pollutants, EPA:OAQPS:EMAD:EFIG and EPA:OAQPS:AQSSD:VEPG, September 1997.
I-A-125	Report, Mercury Study Report to Congress, volume I, An Inventory of Anthropogenic Mercury Emissions in the United States, EPA:OAQPS and EPA:ORD, EPA-452/R-97-004, December 1997.
I-A-126	Report, Mercury Study Report to Congress, volume II, Executive summary, EPA:OAQPS and EPA:ORD, EPA-452/R-97-003, December 1997.
I-A-127	Report, Mercury Study Report to Congress, volume III, Fate and Transport of Mercury in the Environment, EPA:OAQPS and EPA:ORD, EPA-452/R-97-005, December 1997.
I-A-128	Report, Mercury Study Report to Congress, volume IV, An Assessment of Exposure to Mercury in the United States, EPA:OAQPS and EPA:ORD, EPA-452/R-97-006, December 1997.

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I-A-129	Report, Mercury Study Report to Congress, volume V, Health Effects of Mercury and Mercury Compounds, EPA:OAQPS and EPA:ORD, EPA-452/R-97-007, December 1997.
I-A-130	Report, Mercury Study Report to Congress, volume VI, An Ecological Assessment for Anthropogenic Mercury Emissions in the United States, EPA:OAQPS and EPA:ORD, EPA-452/R-97-008, December 1997.
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I-A-134	Draft Technical Report, Assessment of Indirect exposure to Arsenic from Secondary Lead Smelters and Utilities, prepared by: Oak Ridge National Laboratory, prepared for: EPA, January 28, 1998.
I-A-135	Report, PISCES Database User's Information, prepared by Radian Corporation, prepared for EPA, January 23, 1992 (For PISCES Database see I-D-5).
I-A-136	Report, Analysis of Emissions Reduction Options for the Electric Power Industry, EPA:OAR, March 1999.
I-A-137	Report, Toxicology Effects of Methylmercury, prepared by the National Research Council, prepublication copy, July 2000.
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EPA Studies or Contractor Reports

<u>Document No.</u>	<u>Description</u>
I-A-139	Report, Environmental Regulation and Technology Innovation: Controlling Mercury Emissions from Coal-Fired Boilers, prepared by Northeast States for Coordinated Air Use Management, September 2000.
I-A-140	Report, Performance and Cost for Mercury Emission Control Technology Applications on Electric Utility Boilers, EPA:ORD:NRMRL, September 2000.

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<u>Document No.</u>	<u>Description</u>
I-A-141	Report, Lime Spray Dryer Flue Gas Desulfurization Computer Model Users Manual, EPA:AEERL, EPA-600/8-86-016, and Tennessee Valley Authority (TVA):Energy Demonstrations and Technology, TVA/PE/EDT-85/20 (NTIS PB87 140968), June 1986.
I-A-142	Report, Analyzing Electric Power Generation Under the CAAA, EPA:OAR, March 1998.
I-A-143	Report, Performance and Cost of Mercury Emission Control Technology Applications on Electric Utility Boilers, prepared for EPA:OAR by EPA National Risk Management Research Laboratory, EPA-600/R-00-083, September 2000.

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EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
I-B-1	Memorandum, F. Habicht, EPA Deputy Administrator, to Assistant and Regional Administrators, February 26, 1992, Guidance on risk characterization for risk managers and risk assessors.
I-B-2	Memorandum, M. Shapiro, EPA:OAR, to U.S. Environmental Protection Agency Office of Air and Radiation Office Directors, March 1, 1992, Guidance on risk characterization for risk managers and risk assessors.
I-B-3	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 20, 1992, Preliminary memorandum on identifying all emission control technologies.
I-B-4	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 20, 1992, Preliminary memorandum on identifying units.
I-B-5	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 20, 1992, Telephone survey summary concerning Electric Utility steam generating unit HAP and mercury study.
I-B-6	Memorandum, A. Damle, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 25, 1992, Preliminary quantitative analysis of the UDI POWER statistics database.
I-B-7	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 21, 1992, Preliminary list of the FTIRs field test sites.
I-B-8	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 24, 1992, Preliminary model plants.
I-B-9	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 1, 1992, Informing EPA as to the type of information gathered to develop model plants and labor hours involved in developing model plants.

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<u>Document No.</u>	<u>Description</u>
I-B-10	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 6, 1992, List of units to be used in the utility database.
I-B-11	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 15, 1992, Final memorandum on identifying all emission control technologies.
I-B-12	Memorandum, A. Damle, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 28, 1992, Final memorandum on expected emission control technology.
I-B-13	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 3, 1992, Draft summary of emissions contained in the literature and in the Boiler and PISCES databases.
I-B-14	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 3, 1992, Criteria for assessing the adequacy of the emission database.
I-B-15	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 18, 1992, Determination of the concentration of trace elements in coal by the U.S. Geological Survey.
I-B-16	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 29, 1992, Draft model plant memorandum.
I-B-17	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 30, 1992, Estimated amount of activated carbon to inject into flue gas for mercury removal.
I-B-18	Memorandum, M. Benson, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 2, 1992, Model plant matrix.

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<u>Document No.</u>	<u>Description</u>
I-B-19	Memorandum, E. Heath, RTI, to K. Durkee, EPA:OAQPS:ESD:ISB, July 20, 1992, Organic HAPs that have been tested at power plants.
I-B-20	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 19, 1992, Information contained in the California "Hot Spots" reports.
I-B-21	Memorandum, A. Damle, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 26, 1992, Utility cost models to predict strategies for Phase II compliance.
I-B-22	Memorandum, J. Cole and E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 31, 1992, Preliminary emission factor computer model.
I-B-23	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 31, 1992, Preliminary field test program.
I-B-24	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 1, 1992, Possible field emissions test sites in Texas.
I-B-25	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 15, 1992, Possible field emissions test sites.
I-B-26	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 30, 1992, Justification for Coal- and Gas-fired Field Emissions Test Sites.
I-B-27	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 8, 1992, California "Hot Spots" testing for San Diego Gas and Electric's South Bay Unit 2 and Kearny GT-1.

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<u>Document No.</u>	<u>Description</u>
I-B-28	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 9, 1992, Status of the geological survey work.
I-B-29	Memorandum, A. Damle, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, November 12, 1992, Missing Data in EPRI Reports on Sites 10, 11, 15.
I-B-30	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, November 13, 1992, EEI Power Statistics database missing data memorandum.
I-B-31	Memorandum, J. Cole and E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, November 30, 1992, Test request for emissions testing at Hammond Plant Coosa, Georgia.
I-B-32	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, December 7, 1992, Site Survey—Penn Power, Bruce Mansfield Plant of June 22, 1992.
I-B-33	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, December 29, 1992, Review of the U.S. Geological Survey data.
I-B-34	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, February 1, 1993, Data requests for EPRI Test Sites 10, 11, 12, 14 and 15.
I-B-35	Memoranda, from J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, February 19, 1993, Data summaries of EPRI's Sites 10, 11, 12, 14 and 15 Emission reports.
I-B-36	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, February 19, 1993, Addressing fuel consumption gaps in the EEI Power Statistics Database Data.
I-B-37	Memorandum, J. Turner, RTI, to J. Cole, RTI, March 17, 1993, Comparison of Particulate Matter Collection Systems.

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<u>Document No.</u>	<u>Description</u>
I-B-38	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 19, 1993, Review of the U.S. Geological Survey Data.
I-B-39	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 8, 1993, Site Survey—Georgia Power Company, Plant Hammond of December 1, 1992.
I-B-40	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 20, 1993, Examining the effects of fuel switching on the weight of trace elements per unit of heat content of coal.
I-B-41	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 23, 1993, Status of GRI's analysis of trace metals in natural gas and determination of emissions from gas-fired power plants.
I-B-42	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 27, 1993, Data observation sheets for Texas site tests.
I-B-43	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 12, 1993, Distribution of utility plants and stack height by plant capacity.
I-B-44	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 24, 1993, Concentration of trace metals and organic HAPs in natural gas.
I-B-45	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 28, 1993, Data gathered to date on the effects of coal washing on reducing trace element concentration in coal.
I-B-46	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 28, 1993, Summary of the EPRI Emission Test Reports for Sites 103-109.

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<u>Document No.</u>	<u>Description</u>
I-B-47	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 3, 1993, Copy of the U.S. Geological Survey data files.
I-B-48	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 11, 1993, Air-dried basis of the U.S. Geological Survey data.
I-B-49	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 18, 1993, Summary of the EPRI Emission Test Reports for Sites 18 and 19.
I-B-50	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 22, 1993, Responses to CONSOL's June 17, 1993 fax, concerning electric utility steam generating unit HAP and mercury study (for fax see I-D-39).
I-B-51	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 8, 1993, Assignment of concentration of trace elements in coals from Arizona, Louisiana, and Washington.
I-B-52	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 14, 1993, State of coal origin used in the computer emission program.
I-B-53	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 20, 1993, Plant process data that were omitted from the EPRI Test Reports for Sites 103-109.
I-B-54	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 2, 1993, Mercury reduction at power plants through activated carbon injection: preliminary carbon injection rates and costs of carbon.

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<u>Document No.</u>	<u>Description</u>
I-B-55	Memorandum, A. Damle, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 31, 1993, Incorporation of Phase I and II Utility Compliance Actions in the RTI, HAP Emissions Computer Program.
I-B-56	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, November 30, 1993, Proposed coal cleaning module for the computer emission program.
I-B-57	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, December 10, 1993, Estimated maximum emissions of non-detected organic air pollutants for Greens Bayou Unit #5.
I-B-58	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, December 13, 1993, Assessing the data available on cogeneration units.
I-B-59	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, January 11, 1994, EPRI and DOE test sites with both particulate and vapor phase data.
I-B-60	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, January 13, 1994, Distribution of selected trace metals in the particulate phase.
I-B-61	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 10, 1994, Use of FTIR Detection limits on a PPMV or kg/trillion btu basis in estimating emissions of non-detected organic compounds.
I-B-62	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 14, 1994, Emission factor program data summary memorandum.
I-B-63	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 31, 1994, Emission factor memorandum.

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<u>Document No.</u>	<u>Description</u>
I-B-64	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 31, 1994, Method for addressing Phases I and II (Title IV) if acid rain provisions in the Research Triangle Institute, Emission Factor Program.
I-B-65	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, March 31, 1994, Emission Factor Program Output.
I-B-66	Memorandum, J. Turner, RTI, to J. Cole, RTI, April 18, 1994, Methodology for determining HCl of HF concentrations from utility boilers.
I-B-67	Memorandum, J. Turner, RTI, to J. Cole, RTI, April 18, 1994, Collapsing utility boiler types for emissions modeling.
I-B-68	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 29, 1994, Documentation of the Emission Factor Program.
I-B-69	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, April 29, 1994, As-Shipped coal data and how gaps in the USGS and UDI Database were filled for the Computer Emission Program.
I-B-70	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 9, 1994, Proposed method to account for utilities switching to lower sulfur coals in 2010.
I-B-71	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 9, 1994, Emission modification factors for HCl and HF including FGD system bypass.
I-B-72	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 11, 1994, Emission factor output for System Application International (SAI).

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<u>Document No.</u>	<u>Description</u>
I-B-73	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 12, 1994, Uncontrolled concentrations of mercury in utility flue gas.
I-B-74	Memorandum, E. Heath and J. Turner, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 13, 1994, Estimated carbon injection rates used in costing activated carbon injection at utility plants.
I-B-75	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 25, 1994, Reexamination of instances where the Ratio of the Maximum Emission Modification Factor to Minimum Emission Modification Factor is greater than 100.
I-B-76	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, May 27, 1994, USGS data gaps in chloride concentrations for seven states.
I-B-77	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 7, 1994, Proposed additions to the deletions from the Emission Modifications File for the Computer Emissions Program.
I-B-78	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 20, 1994, Proposed coal cleaning factors.
I-B-79	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 1, 1994, Analysis of Dioxin and Furan emissions.
I-B-80	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 5, 1994, Estimate of Nationwide Dioxin and Furan emissions by fuel type.
I-B-81	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 18, 1994, Use of non-detected data in the Computer Emission Program.

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<u>Document No.</u>	<u>Description</u>
I-B-82	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 20, 1994, Revised estimates of the emissions of mercury from utility boilers in 1990.
I-B-83	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 2, 1994, Unit configurations used in the Utility Computer Emission Program.
I-B-84	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 10, 1994, Total 1990 and 2010 Emissions that were projected for selected compounds with the Utility Computer Emission Program.
I-B-85	Memorandum, S. Baker, RMB Consulting and Research, Incorporated, to Participants in EPRI/UARG Mercury in Coal Study, Mercury in Lignite, August 17, 1994.
I-B-86	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, August 30, 1994, Estimated emissions of selected compounds from utility stack emissions factors.
I-B-87	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 8, 1994, Assumptions used for emission estimates from utility boilers.
I-B-88	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 9, 1994, Estimated emissions of trace metals from oil-fired flue gas using stack emissions factors.
I-B-89	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, September 20, 1994, Revised estimates of the emissions of trace elements from coal-fired utility boilers for 1990 and 2010.
I-B-90	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 4, 1994, Estimated emissions of air toxics, for 1990 and 2010, from coal- and oil-fired utility flue gas.

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<u>Document No.</u>	<u>Description</u>
I-B-91	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 11, 1994, Combined POM emission factors and emissions for 1990 for coal-, oil-, and gas-fired utility boilers.
I-B-92	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 20, 1994, Revised total 1990 and 2010 emissions estimated for utility units.
I-B-93	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 27, 1994, Estimated 2010 emissions of Hexachlorobenzene from coal-fired utility units.
I-B-94	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, October 31, 1994, Appendices Status Memorandum, Electric Utility Study.
I-B-95	Draft Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 4, 1994, Estimated 2010 emissions of various organic compound for coal-fired utility units.
I-B-96	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 14, 1994, Revised emissions of selected organic compounds for utility units.
I-B-97	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 14, 1994, Memorandum addressing the modifications and deletions to the Emission Factor Program input.
I-B-98	Memorandum, J. Turner, RTI, to J. Cole, RTI, November 17, 1994, HCl Emissions from a gas-fired boilers.
I-B-99	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 17, 1994, Revised emissions of Hexachlorobenzene and Quinoline for coal-fired utility units.

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<u>Document No.</u>	<u>Description</u>
I-B-100	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 18, 1994, Revised draft summary table of emission factors and rates.
I-B-101	Memorandum, C. Browner, U.S. Environmental Protection Agency, to U.S. Environmental Protection Agency Assistant, Associate, Regional Administrators, General Counsel, and Inspector General, March 21, 1995, EPA risk characterization program.
I-B-102	Memorandum, H. Mckinnon, EPA:ORD, to J. Seitz, EPA:OAQPS:OAR, April 26, 1995, Advice on unit risk estimate for airborne arsenic.
I-B-103	Memorandum, J. Turner, RTI, to C. French, EPA:ESD:REAG, June 19, 1995, Comparison of Research Triangle Institute Projections with Test Data.
I-B-104	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, August 18, 1995, Comparison of PM control efficiencies: new or upgraded versus Old units.
I-B-105	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, March 8, 1996, Dioxin from hot side ESP units.
I-B-106	Memorandum, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, October 15, 1996, Proposed Coal Cleaning Factors.
I-B-107	Memorandum, J. Turner, RTI, to C. French, EPA:ESD:REAG, July 14, 1997, Process Parameters for Utility Boiler Dioxin Modeling, Utility Boiler Report to Congress.
I-B-108	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, September 1, 1998, Enclosing Bureau of Labor Statistics used in determining the cost to the industry of the Information Collection Request: Electric Utility Steam Generating Unit Mercury Emissions Information Collection Effort.

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<u>Document No.</u>	<u>Description</u>
I-B-109	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, August 18, 1995, Enclosing calculations providing information on the expected availability of natural gas for electric utility industry.
I-B-110	Memorandum, J. Turner, RTI, to J. Cole, RTI, July 31, 1997, Example HCl Emission Estimate for Utility Boilers.
I-B-111	Memorandum, J. Turner, RTI to J. Cole, RTI, December 7, 1997, Methodology for determining 1994 HCl and HF concentrations from utility boilers.
I-B-112	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:CG, February 20, 1998, HCl and HF emission factor output and flue gas desulfurization scrubber and spray dryer adsorber bypass analysis.
I-B-113	Memorandum, J. Turner, RTI, to J. Cole, RTI, December 7, 1997, Comparison of RTI 1994 emissions model projections with test data.
I-B-114	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, November 18, 1998, Bureau of Labor Statistics references used in determining burden estimates for Information Collection Request—revised.

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<u>Document No.</u>	<u>Description</u>
I-B-115	Memorandum, J. Cole, RTI, to W. Maxwell and W. Grimley, EPA:OAQPS:ESD:CG, April 5, 2000, Data for mercury emission modification factors.
I-B-116	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, November 30, 1994, Uncertainty analysis for five HAPs processed by the RTI Utility Boiler Emission Model.
I-B-117	Memorandum, M. Slimak, EPA:NCEA, to E. Brown, EPA:OPAR, August 31, 2000, Ecological effects of mercury.
I-B-118	Memorandum, W. Farland, EPA:NCEA, to R. Perciasepe, EPA:OAR, September 13, 2000, Review of the NRC report "Toxicological Effects of Methylmercury".
I-B-119	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, September 15, 2000, Draft interim report on data analyses.
I-B-120	Memorandum, K. Jayaraman et al., ICR Consulting, to M. Krolewski et al., EPA, September 20, 2000, Mercury control cost calculations: assumptions, approach, and results.
I-B-121	Memorandum and attachment, F. Princiotta, EPA:ORD, to J. Seitz, EPA:OAQPS, October 25, 2000, Control of mercury emissions from coal-fired boilers.
I-B-122	Memorandum, W. Maxwell, EPA:OAQPS:ESD:CG, to Docket, November 9, 2000, Natural Gas-fired electric utility steam generating units.

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Correspondence from EPA to Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
I-C-1	Letter, J. Seitz, EPA:OAQPS, to D. Durenberger, United States Senate, October 24, 1991, Response to inquiry.
I-C-2	Letter, B. Jordan, EPA:OAQPS:ESD, to P. Boyce, Northern States Power Company, November 1, 1991, Acknowledgment of October 8, 1991 letter (for letter see I-D-3).
I-C-3	Letter, W. Maxwell, EPA:OAQPS:ESD, to W. Chow, Electric Power Research Institute, January 2, 1992, Request for PISCES Chemical database.
I-C-4	Letter, W. Maxwell, EPA:OAQPS:ESD, to R. Roberson, Systems Applications International, Incorporated, May 1, 1992, Request for additional information.
I-C-5	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to C. Brown, Pennsylvania Power Company, May 29, 1992, Request for visit to Bruce Mansfield facility on June 22, 1992.
I-C-6	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to D. Branand, National Coal Association, June 22, 1992, Request for information and transmittal of requested items.
I-C-7	Letter, J. Crowder, EPA:ESD, to G. Hidy, Electric Power Research Institute, July 20, 1992, Acknowledgment of receipt of June 16, 1992 letter to Bruce Jordan (for letter see I-D-6).
I-C-8	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, July 23, 1992, List of requested matrix unit types.
I-C-9	Letter, J. Crowder, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, August 6, 1992, Acknowledgment of receipt of July 23, 1992 letter to Bruce Jordan (for letter see I-D-7).
I-C-10	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to P. Boyce, Northern States Power Company, September 9, 1992, Summary of process data needed.

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<u>Document No.</u>	<u>Description</u>
I-C-11	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to C. Hobson, Georgia Power, Incorporated, October 22, 1992, Request for visit to Plant Hammond.
I-C-12	Letter, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, November 6, 1992, Clarification of matrix unit types.
I-C-13	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to C. Hobson, Georgia Power, Incorporated, November 17, 1992, Confirmation of visit to Plant Hammond on December 1, 1992.
I-C-14	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to W. Chow, Electric Power Research Institute, December 10, 1992, Request for clarification of emission test reports.
I-C-15	Letter and enclosure, A. Colli, EPA:CSD, to L. Levin, Electric Power Research Institute, January 5, 1993, Needs for radionuclide-in-oil study.
I-C-16	Letter, W. Maxwell, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, January 14, 1993, Request for site identifications.
I-C-17	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to P. Carney, New York State Electric and Gas Corporation, February 5, 1993, Request for visit to Kintigh Station.
I-C-18	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to M. Milhous, Long Island Lighting Corporation, February 5, 1993, Request for visit to Northport Unit 1.
I-C-19	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to W. Chow, Electric Power Research Institute, February 11, 1993, Request for additional information on preliminary draft emission test reports.

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<u>Document No.</u>	<u>Description</u>
I-C-20	Letter and enclosure, A. Colli, EPA:CSD, to L. Levin, Electric Power Research Institute, February 26, 1993, Clarification of January 5, 1993 letter (see I-C-15 for enclosure).
I-C-21	Letter and enclosure, A. Colli, EPA:CSD, to M. Claiborne, Hunton and Williams, March 4, 1993, Clarification of needs for UARG oil-sampling effort for radionuclide analysis.
I-C-22	Letter, W. Maxwell, EPA:OAQPS:ESD, to P. Boyce, Northern States Power Company, March 10, 1993, Request for additional information on activated carbon mercury control.
I-C-23	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to P. Carney, New York State Electric and Gas Corporation, March 15, 1993, Specifications for emission test program.
I-C-24	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to M. Milhous, Long Island Lighting Corporation, March 15, 1993, Specifications for emission test program (see I-C-23 for enclosure).
I-C-25	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to P. Boyce, Northern States Power Company, March 16, 1993, Request for additional information on tested facilities.
I-C-26	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to L. Sanburg, Texas-New Mexico Power Company, March 17, 1993, Request for visit to TNP One Unit.
I-C-27	Letter and enclosures, J. Crowder, EPA:OAQPS:ESD, to J. Smith, Houston Lighting and Power Company, March 17, 1993, Request for visits to TH Wharton and Greens Bayou Units.
I-C-28	Letter, W. Maxwell, EPA:OAQPS:ESD, to C. Hobson, Georgia Power Company, April 1, 1993, Cancellation of plans to test Plant Hammond.

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<u>Document No.</u>	<u>Description</u>
I-C-29	Letter, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, April 5, 1993, Request for additional information on mercury control with sorbent injection.
I-C-30	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to D. Branand, National Coal Association, April 30, 1993, Request for additional information.
I-C-31	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, April 30, 1993, Request for information on coal trace metal contents (see I-C-30, enclosures 1 and 2).
I-C-32	Letter, W. Maxwell, EPA:OAQPS:ESD, to W. Chow, Electric Power Research Institute, May 3, 1993, Request for information on coal trace metal contents (see I-C-30, enclosures 1 and 2).
I-C-33	Letter, W. Maxwell, EPA:OAQPS:ESD, to R. Finkelman, United States Geological Survey, May 3, 1993, Request for comment on mercury analysis method (see I-C-30, enclosures 1 and 2).
I-C-34	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to P. Carney, New York State Electric and Gas Corporation, May 14, 1993, Additional information on emission test program.
I-C-35	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to M. Milhous, Long Island Lighting Company, May 14, 1993, Additional information on emission test program.
I-C-36	Letter, W. Maxwell, EPA:OAQPS:ESD, to M. Claiborne, Hunton and Williams, June 8, 1993, Diskette copy of raw coal data attached.
I-C-37	Letter, W. Maxwell, EPA:OAQPS:ESD, to R. Bilonick, CONSOL, Incorporated, June 29, 1993, Response to comments.

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<u>Document No.</u>	<u>Description</u>
I-C-38	Letter, W. Maxwell, EPA:OAQPS:ESD, to R. Finkelman, United States Geological Survey, August 3, 1993, Discussion of the intended use of the coal trace metal content data provided by USGS to EPA.
I-C-39	Memorandum and enclosure, W. Maxwell, EPA:OAQPS:ESD, to Addressees, September 28, 1993, Distribution of draft outline for Report to Congress (list of Addresses attached)..
I-C-40	Letter, W. Maxwell, EPA:OAQPS:ESD, to W. Chow, Electric Power Research Institute, October 8, 1993, Request for clarification of emission test data.
I-C-41	Letter and enclosure, D. Holzschuh, EPA:EMB, to L. Bergeron, Long Island Lighting Company, May 26, 1994, Transmittal of final FTIR emission test report (see I-A-5 for enclosure).
I-C-42	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, May 26, 1994, Transmittal of one final FTIR report (see I-A-5 for enclosure).
I-C-43	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, May 26, 1994, Transmittal of one final FTIR report (see I-A-5 for enclosure).
I-C-44	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, May 26, 1994, Transmittal of one final FTIR report (see I-A-5 for enclosure).
I-C-45	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-46	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).

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<u>Document No.</u>	<u>Description</u>
I-C-47	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to C. Rivkin, Maryland Department of the Environment, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-48	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to D. Branand, National Coal Association, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-49	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to R. Finkelman, United States Geological Survey, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-50	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to P. Boyce, Northern States Power Company, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-51	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to D. Jezouit, Howrey and Simon, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-52	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to G. Guthrie, GEE Services, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-53	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to J. Robinson, Raytheon Engineers and Constructors, May 26, 1994, Transmittal of Interim Report to Congress (see I-A-8 for enclosure).
I-C-54	Letter and enclosures, D. Holzschuh, EPA:EMB, to D. Furstenwerth, Houston Lighting and Power Company, June 1, 1994, Transmittal of final FTIR emission test reports (see I-A-3 and I-A-4 for enclosures).

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<u>Document No.</u>	<u>Description</u>
I-C-55	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, June 3, 1994, Transmittal of two final FTIR reports (see I-A-3 and I-A-4 for enclosures).
I-C-56	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, June 3, 1994, Transmittal of two final FTIR reports (see I-A-3 and I-A-4 for enclosures).
I-C-57	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, June 3, 1994, Transmittal of two final FTIR reports (see I-A-3 and I-A-4 for enclosures).
I-C-58	Letter and enclosure, D. Holzschuh, EPA:EMB, to P. Carney, New York State Electric and Gas Corporation, June 28, 1994, Transmittal of final FTIR emission test report (see I-A-6 for enclosure).
I-C-59	Letter and enclosure, D. Holzschuh, EPA:EMB, to L. Sanburg, Texas-New Mexico Power Company, June 28, 1994, Transmittal of final FTIR emission test report (see I-A-2 for enclosure).
I-C-60	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to L. Zeugin, Hunton and Williams, June 28, 1994, Transmittal of two final FTIR reports (see I-A-2 and I-A-6 for enclosures).
I-C-61	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, June 28, 1994, Transmittal of two final FTIR reports (see I-A-2 and I-A-6 for enclosures).
I-C-62	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to C. Schmidt, United States Department of Energy, June 28, 1994, Transmittal of two final FTIR reports (see I-A-2 and I-A-6 for enclosures).

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<u>Document No.</u>	<u>Description</u>
I-C-63	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to R. Roberson, Systems Applications International, June 29, 1994, Draft coal cleaning factors information (see I-C-30, enclosures 1 and 2).
I-C-64	Letter, J. Seitz, EPA:OAQPS, to N. Helme, Center for Clean Air Policy, December 5, 1994, Response to September 29, 1994 letter (see I-D-83 for letter).
I-C-65	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, January 26, 1995, Submittal of draft technical review items (Identical letters were sent to attached list of addressees).
I-C-66	Letter and enclosures, W. Maxwell, EPA:OAQPS:ESD, to R. Chang, Electric Power Research Institute, March 15, 1995, Submittal of draft technical review items (Identical letters were sent to attached list of addressees).
I-C-67	Letter, A. Colli, EPA:RWMB, to C. Whipple, ICF Kaiser Engineers, Incorporated, May 26, 1995, Response to May 15, 1995 letter (see I-D-140 for letter).
I-C-68	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to P. Botros, United States Department of Energy, June 23, 1995, Submittal of scientific peer review draft (Identical letters were sent to attached list of addressees see I-A-1 for enclosure).
I-C-69	Letter, W. Maxwell, EPA:OAQPS:ESD, to L. Leonard, Electric Power Research Institute, July 25, 1995, Request to include "Electric Utility Trace Substances Synthesis Report," volumes 1, 2, 3, and 4 in the docket.
I-C-70	Letter, W. Maxwell, EPA:OAQPS:ESD, to K. Bailey, Chadbourne and Parke, August 15, 1995, Reply to request for comment period extension.

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<u>Document No.</u>	<u>Description</u>
I-C-71	Letter, W. Maxwell, EPA:OAQPS:ESD, to A. Fossa, New York State Department of Environmental Conservation, August 15, 1995, Reply to request for comment period extension.
I-C-72	Letter, J. Seitz, EPA:OAQPS, to D. Dempsey, Michigan Environmental Council, October 3, 1995, Response to August 18, 1995 letter (see I-D-142 for letter).
I-C-73	Letter, J. Seitz, EPA:OAQPS, to S. Gieryn, Wisconsin's Environmental Decade, October 5, 1995, Response to September 5, 1995 letter (see I-D-144 for letter).
I-C-74	Letter, J. Seitz, EPA:OAQPS, to L. Kaster, October 5, 1995. Response to September 6, 1995 letter (see I-D-150 for letter).
I-C-75	Letter, J. Seitz, EPA:OAQPS, to D. Ortman, Regional Environmental Action League, October 5, 1995, Response to September 1, 1995 letter (see I-D-149 for letter).
I-C-76	Letter, J. Seitz, EPA:OAQPS, to D. Plank, Northeast Ohio Sierra Club, October 13, 1995, Response to August 25, 1995 letter (see I-D-148 for letter).
I-C-77	Letter, J. Seitz, EPA:OAQPS, to N. Rosenquist, Evansville Audubon Society, October 13, 1995, Response to September 13, 1995 letter (for letter see I-D-152).
I-C-78	Letter, D. Byrne, EPA:AQSSD, to M. Wright, November 9, 1995, Response to September 6, 1995 letter (for letter see I-D-151).
I-C-79	Letter, J. Seitz, EPA:OAQPS, to R. Byrd, United States Senate, May 29, 1996, Response to inquiry.
I-C-80	Letter, J. Seitz, EPA:OAQPS, to T. Stevens, United States Senate, June 7, 1996, Response to inquiry.
I-C-81	Letter, J. Seitz, EPA:OAQPS, to F. Boucher, United States House of Representatives, June 10, 1996, Response to inquiry.

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<u>Document No.</u>	<u>Description</u>
I-C-82	Letter, J. Seitz, EPA:OAQPS, to F. Boucher et al., United States House of Representatives, June 18, 1996, Response to inquiry.
I-C-83	Memorandum and attachment, W. Maxwell, EPA:OAQPS:ESD, to Addressees, September 17, 1996, Work Group and State/local transmittal of Revised OMB Review Draft of Utility Toxics Study Interim Final Report to Congress (For attachment see I-H-30).
I-C-84	Letter and enclosure, C. Browner, EPA, to N. Gingrich, Speaker of the House of Representatives, October 4, 1996, Transmittal of Interim Final Report to Congress (for attachment see I-A-8).
I-C-85	Letter and enclosure, C. Browner, EPA, to A. Gore, President of the Senate, October 4, 1996, Transmittal of Interim Final Report to Congress (for attachment see I-A-8).
I-C-86	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to H. Fox, Sierra Club Legal Defense Fund, et al., October 15, 1996, Transmittal of Interim Final Report to Congress (for attachment see I-A-8).
I-C-87	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to G. Cramer, U.S. Department of Health and Human Services, et al., October 16, 1996, Transmittal of Interim Final Report to Congress.
I-C-88	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to N. Ahl, U.S. Department of Agriculture, et al., October 24, 1996, Transmittal of Interim Final Report to Congress.
I-C-89	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to R. Finkelman, U.S. Geological Survey, et al., October 31, 1996, Transmittal of Interim Final Report to Congress.
I-C-90	Letter J. Seitz, EPA:OAQPS, to J. Williams, State and Territorial Air Pollution Program Administrators, and B. Andersen, Association of Local Air Pollution Control Officers, February 18, 1997, Response to January 22, 1997 letter (for letter see I-D-168).

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<u>Document No.</u>	<u>Description</u>
I-C-91	Facsimile, W. Maxwell, EPA:OAQPS, to J. Cole and E. Heath, RTI, October 15, 1993, Regarding plants and units with acid rain program phase I applications.
I-C-92	Memorandum, D. Shultz, EPA Regional Power Industry Expert, to W. Maxwell, EPA:OAQPS:ESD, July 18, 1995, Response to peer review and public meetings on Utility Air Toxics report to Congress.
I-C-93	Facsimile, W. Maxwell, EPA:OAQPS:ESD, to individuals listed, January 7, 1998, Enclosing page 8-4, and its associated references from the Electric Utility report (list of Addresses attached).
I-C-94	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS:ESD, to K. Neyland, OMB, January 26, 1998, Enclosing redline/strike-out copy of chapter 1 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for review.
I-C-95	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, January 30, 1998, Enclosing redline/strike-out copies of the executive summary, chapter 7, 10 and 11 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-96	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 2, 1998, Enclosing redline/strike-out copy of chapter 5 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-97	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 2, 1998, Enclosing redline/strike-out copy of chapter 8 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.

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<u>Document No.</u>	<u>Description</u>
I-C-98	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 2, 1998, Enclosing redline/strike-out copy of chapter 4 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-99	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS, to K. Neyland, OMB, February 3, 1998, Enclosing redline/strike-out copy of chapter 2 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for review.
I-C-100	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS, to K. Neyland, OMB, February 3, 1998, Enclosing redline/strike-out copy of chapter 3 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for review.
I-C-101	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 3, 1998, Enclosing redline/strike-out copy of chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-102	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 4, 1998, Enclosing redline/strike-out copy of chapter 6 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-103	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 4, 1998, Enclosing redline/strike-out copy of chapter 9 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.

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I-C-104	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 5, 1998, Enclosing redline/strike-out copy of chapter 12 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-105	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 11, 1998, Enclosing revised redline/strike-out copy of the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-106	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS, to E. Campbell, DOE, February 12, 1998, Enclosing revised paragraph from the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-C-107	Electronic Mail, C. French, EPA:OAQPS, to K. Neyland, OMB, February 13, 1998, Response to question about DOE/FETC concerns about EPA's approach with respect to dioxins.
I-C-108	Electronic Mail, C. French, EPA:OAQPS, to K. Neyland, OMB, and R. Belzer, OMB:OIRA, February 13, 1998, Clarification in the executive summary about dioxins in the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for the Office of Management and Budget and Interagency Review (for final report see I-A-90).
I-C-109	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 13, 1998, Enclosing revised redline/strike-out copy of the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (for final report see I-A-90).

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<u>Document No.</u>	<u>Description</u>
I-C-110	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS, to E. Campbell, DOE, February 17, 1998, Revised redline/strike-out copy of chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (for final report see I-A-90).
I-C-111	Electronic Mail and attachment, C. French, EPA:OAQPS, to E. Campbell, DOE, February 17, 1998, Revised copy of chapter 7 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (for final report see I-A-90).
I-C-112	Electronic Mail and attachment, C. French, EPA:OAQPS, to A. Fraast, OMB:OIRA, February 18, 1998, Revised chapter 6 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (for final report see I-A-90).
I-C-113	Electronic Mail and attachment, W. Maxwell, EPA:OAQPS, to E. Campbell, DOE, February 19, 1998, Reply to question about how many dioxin data sets EPA used.
I-C-114	Letter and enclosures, C. Browner, EPA, to N. Gingrich, Speaker, U.S. House of Representatives, February 24, 1998, Submission of the Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (for a copy of report see I-A-90).
I-C-115	Letter, R. Wilson, EPA, to K. Conrad, United States Senate, April 24, 1998, In response to a letter sent to Administrator Browner concerning the Mercury Study Report to Congress and the Utility Air Toxics Study Reports to Congress.
I-C-116	Letter, J. Seitz, EPA, to J. Shaheen, New England Governors' Conference, Incorporated, July 6, 1998, In response to letter supporting the Agency's effort of gather mercury emissions information from electric utility steam generating units.

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I-C-117	Letter, R. Perciasepe, to D. Stabenow, U.S. House of Representatives, August 4, 1998, Response to July 15, 1998 letter concerning the gathering of mercury emissions information from electric utility steam generating units (for letter see I-D-383).
I-C-118	Letter and attachment, C. Browner, EPA, to T. Foley, Speaker of the U.S. House of Representatives, May 19, 1994, Enclosing interim report on the utility HAP emissions study (for enclosure see I-A-8).
I-C-119	Letter and attachment, C. Browner, EPA, to A. Gore, President of the Senate, May 19, 1994, Enclosing interim report on the utility HAP emissions study (for enclosure see I-A-8).
I-C-120	Letter and attachments, S. Shaver, EPA:OAQPS:ESD, to J. Hendricks, Duke Power Company, November 25, 1998, Enclosing 114 Information Collection Request to collect mercury emission data from coal-fired electric utility steam generating units (Identical letters and attachments sent to addressees attached).
I-C-121	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to R. Molzahn, Conectiv, December 11, 1998, Confirming the extension of the submittal date for the response to Part I of the November 25, 1998 request for information.

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<u>Document No.</u>	<u>Description</u>
I-C-122	Letter and attachments, S. Shaver, EPA:OAQPS:ESD, to R. Wilson, Alabama Power Company, March 11, 1999, Notifying which units have been selected to perform speciated mercury emissions testing (Also enclosing: Report, Guidebook and Review of Site-Specific Test Plans, prepared by Entropy Environmentalists, Incorporated, prepared for EPA:EMB, December 1991; Draft Report, EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations, EPA QA/R-5, October, 1998; Draft Report, Standard Test Method for Elemental, Oxidized, Particle-Bound, and Total Mercury in Flu Gas Generated from Coal-Fired Stationary Sources (Ontario Hydro Method); Report, Preparation and Review of Emission Test Reports, EPA:EMC, December 1998; EPA's Information Gathering Authority; Confidentiality statement; List of addressees; and List of addressees with the accompanying units to be tested.
I-C-123	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to T. Ohlmacher, Black Hills Power and Light Company, April 1, 1999, Granting the request of BHPL that they need not perform emission testing (For BHPL letter see I-D-415).
I-C-124	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to P. Leaf, Northern States Power Company, April 6, 1999, Granting NSP's request that the Black Dog Unit 2 not need to perform emission testing (For NSP letter see I-D-416).
I-C-125	Electronic Mail, W. Maxwell, EPA:OAQPS:ESD:CG, to G. Gatti, NEPCO (Kline Township facility), March 23, 1999, Reply to March 19, 1999 letter confirming that NEPCO was appropriately selected to perform speciated mercury emissions testing (For NEPCO letter see I-D-421).
I-C-126	Letter and attachments, S. Shaver, EPA:OAQPS:ESD, to Plant Manager, Tenaska Washington Partners, L.P., March 25, 1999, Encouraging companies to complete the ICR survey (List of addressees attached, for ICR package see I-C-120).

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<u>Document No.</u>	<u>Description</u>
I-C-127	Memorandum and attachments, D. Young, RTI, to Docket, August 17, 1999, Email correspondence from W. Maxwell, EPA:OAQPS:ESD:CG, to Outside Persons from November 1, 1998 to August 1, 1999.
I-C-128	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to D. McCrohan, Alaska Industrial Development and Export Authority, May 20, 1999, Responding to and approving the request from AIDEA for exemption from speciated mercury testing (For the AIDEA letter see I-D-448).
I-C-129	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to K. Bieszke, Consumers Energy Company, October 19, 1999, Requesting Consumers Energy Company submit their evidence of accuracy and precision in association with their 114 Part II response.
I-C-130	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to M. Lopez, Conectiv, November 4, 1999, Requesting evidence of accuracy and precision of Conectiv's mercury-in-coal analysis.
I-C-131	Electronic Mail, W. Maxwell, EPA:OAQPS:ESD:CG, to T. Watley, Tampa Electric Company, March 29, 1999, Responding to questions concerning the Mercury ICR Part III speciated stack sampling.
I-C-132	Facsimile, W. Maxwell, EPA:OAQPS:ESD:CG, to R. Frye, Collier, Shannon, Rill & Scott, PLLC, April 19, 1999, Requesting clarification for Smurfit-Stone Container Corporation's Part I ICR response.
I-C-133	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Graves, Minnkota Power Cooperative, Incorporated, April 20, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.

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<u>Document No.</u>	<u>Description</u>
I-C-134	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Watts, Tennessee Valley Authority, April 22, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.
I-C-135	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to D. Stockdill, Cooperative Power Association and United Power Association, April 26, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.
I-C-136	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to D. Hill, New York State Electric and Gas Corporation, May 7, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.
I-C-137	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to C. Wier, Central Illinois Light Company, May 7, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.
I-C-138	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to D. Stockdill, Great River Energy, May 11, 1999, Requesting additional material for emissions test report.
I-C-139	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Graves, Minnkota Power Cooperative, Incorporated, May 20, 1999, Acknowledging receipt of mercury emissions test report.
I-C-140	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Bentley, Lower Colorado River Authority, June 8, 1999, Concerning the use of a previous emission test to fulfill the Part III Mercury ICR requirements.
I-C-141	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Watts, Tennessee Valley Authority, July 15, 1999, Acknowledging receipt of mercury emissions test report.

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<u>Document No.</u>	<u>Description</u>
I-C-142	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to Z. Walley, Ace Cogeneration Company, August 23, 1999, Explaining changes to the mercury ICR.
I-C-143	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to J. Bentley, Lower Colorado River Authority, October 26, 1999, Acknowledging receipt of mercury emissions test report.
I-C-144	Letter, J. Seitz, EPA:OAQPS, to Clean Air Network, April 25, 2000, Responding to Clean Air Network comment of April 3, 2000 (For comment see I-D-492).
I-C-145	Letter, J. Seitz, EPA:OAQPS, to R. Harding, Michigan Department of Environmental Quality, June 16, 2000, Responding to inquiries of May 31, 2000 (For inquiry see I-D-493).
I-C-146	Letter, W. Maxwell, EPA:OAQPS:ESD:CG, to B. Kohler, Private Citizen, July 5, 2000, Response to letter dated June 21, 2000 regarding the public meeting held on June 13, 2000 in Chicago, IL (For June 21, 2000 letter see I-D-501, attachment 14).
I-C-147	Letter, J. Seitz, EPA:OAQPS:ESD, to M. Lundahl, Private Citizen, July 31, 2000, response to Senator Wellstone letter regarding mercury emissions from coal-fire power plants.
I-C-148	Letter, J. Seitz, EPA:OAQPS:ESD, to J. Manlove, Private Citizen, July 31, 2000, response to Senator Wellstone letter regarding mercury emissions from coal-fire power plants.
I-C-149	Letter, J. Seitz, EPA:OAQPS:ESD, to P. Wellstone, U.S. Senate, August 10, 2000, response to Senator Wellstone letter regarding mercury emissions from coal-fire power plants.
I-C-150	Letter, R. Perciasepe, EPA:OAR, to D. Price, US House of Representatives, October 19, 2000, Response to Representative Price letter regarding mercury emissions from coal-fire power plants.

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<u>Document No.</u>	<u>Description</u>
I-C-151	Letter, R. Perciasepe, EPA:OAR, to J. Shaheen, Governor of New Hampshire, October 25, 2000, Response to Governor Shaheen letter regarding mercury emissions from coal-fire power plants.
I-C-152	Letter, R. Perciasepe, EPA:OAR, to H. Kohl, US Senate, October 31, 2000, Response to Senator Kohl's letter regarding mercury emissions from coal-fire power plants.

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<u>Document No.</u>	<u>Description</u>
I-C-153	Letter, C. Browner, EPA, to addressees, December 14, 2000, Informing governors, environmental commissioners, mayors, and tribal leaders of decision to regulate emissions of mercury and other air toxics from power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-1	Letter, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, April 29, 1991, Enclosing paper entitled "Generic Sampling and Analytical Plan for Field Testing," dated, August 1990.
I-D-2	Letter, D. Durenberger, United States Senate, to W. Rosenberg, EPA:OAR, September 18, 1991, Request for briefing.
I-D-3	Letter, P. Boyce, Northern States Power Company, to B. Jordan, EPA:OAQPS:ESD, October 8, 1991, Offer to submit emission test reports.
I-D-4	Letter and enclosure, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, March 9, 1992, Transmittal of PISCES database.
I-D-5	Letter and enclosure, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, March 9, 1992, Transmittal of PISCES database.
I-D-6	Letter and enclosures, G. Hidy, Electric Power Research Institute, to B. Jordan, EPA:OAQPS:ESD, June 16, 1992, Support for extension of deadline.
I-D-7	Letter and enclosure, L. Zeugin and M. Claiborne, Hunton and Williams, to B. Jordan, EPA:OAQPS:ESD, July 23, 1992, Support for extension of deadline.
I-D-8	Letter and enclosure, D. Branand, National Coal Association, to W. Maxwell, EPA:OAQPS:ESD, August 4, 1992, Response to letter of June 22, 1992 (for letter see I-C-6).
I-D-9	Letter and enclosures, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, August 20, 1992, Submittal of 10 emission test reports.

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<u>Document No.</u>	<u>Description</u>
I-D-10	Letter and enclosures, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, October 19, 1992, Transmittal of preliminary draft emission test reports for Sites 10, 11, and 15.
I-D-11	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, October 20, 1992, Transmittal of preliminary draft emission test reports for Sites 10, 11, and 15.
I-D-12	Letter, J. Siegel, United States Department of Energy, to B. Jordan, EPA:OAQPS:ESD, December 14, 1992, Support for extension of deadline.
I-D-13	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, December 14, 1992, Transmittal of preliminary draft emission test reports for Sites 12 and 14.
I-D-14	Letter and enclosures, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, December 17, 1992, Transmittal of preliminary draft emission test reports for Sites 12 and 14.
I-D-15	Letter and enclosures, C. Hobson, Georgia Power Company, to W. Maxwell, EPA:OAQPS:ESD, December 18, 1992, Concerns related to testing of Plant Hammond.
I-D-16	Letter and enclosure, R. Roberson, Systems Applications International, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, December 23, 1992, Available EPRI mercury data.
I-D-17	Memorandum, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, January 13, 1993, Carbon injection testing.
I-D-18	Letter and enclosure, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, February 5, 1993, Submittal of one emission test report.

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<u>Document No.</u>	<u>Description</u>
I-D-19	Letter and enclosure, R. Finkelman, United States Geological Survey, to D. Wallace, Midwest Research Institute, February 8, 1993, Coal trace metal contents.
I-D-20	Letter and enclosures, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, February 22, 1993, Transmittal of preliminary draft emission test reports for Sites 13 and 102.
I-D-21	Letter and enclosures, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, March 10, 1993, Transmittal of preliminary draft emission test reports for Sites 103 - 109.
I-D-22	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, March 12, 1993, Transmittal of preliminary draft emission test reports for Sites 103 - 109.
I-D-23	Letter and enclosure, M. Claiborne, Hunton and Williams, to W. Peters, EPA:OAQPS:ESD, March 24, 1993, Transmittal of UARG stack file.
I-D-24	Letter, P. Carney, New York State Electric and Gas Corporation, to W. Maxwell, EPA:OAQPS:ESD, April 7, 1993, Questions related to emission test program at Kintigh Station.
I-D-25	Letter, M. Milhous, Long Island Lighting Company, to W. Maxwell, EPA:OAQPS:ESD, April 20, 1993, Questions related to emission test program at Northport Unit 1.
I-D-26	Letter, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, April 26, 1993, Response to April 5, 1993 letter (for letter see I-C-29).
I-D-27	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, April 30, 1993, Transmittal of preliminary draft emission test reports for Sites 18 and 19.

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<u>Document No.</u>	<u>Description</u>
I-D-28	Letter and enclosures, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, May 3, 1993, Transmittal of preliminary draft emission test reports for Sites 18, 19, 110, and 111.
I-D-29	Letter, P. Carney, New York State Electric and Gas Corporation, to W. Maxwell, EPA:OAQPS:ESD, May 6, 1993, Questions related to emission test program at Kintigh Station.
I-D-30	Letter, R. Finkelman, United States Geological Survey, to W. Maxwell, EPA:OAQPS:ESD, May 10, 1993, Comments on accuracy of mercury test method.
I-D-31	Letter, L. Bergeron, Long Island Lighting Company, to W. Maxwell, EPA:OAQPS:ESD, May 11, 1993, Scaffolding information.
I-D-32	Letter, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, May 12, 1993, Enclosing information on Sites 12 and 14, additional information about Group 1 site reports; and Site 11 data.
I-D-33	Letter and enclosures, D. Branand, National Coal Association, to W. Maxwell, EPA:OAQPS:ESD, May 14, 1993, Transmittal of coal trace metal content information.
I-D-34	Letter and enclosures, F.P. Burke, CONSOL, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, May 28, 1993, Providing comments on two documents (for original documents see I-B-38 and I-B-40).
I-D-35	Letter and enclosures, C. Drummond, United States Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, June 2, 1993, List of DOE emission test sites.
I-D-36	Letter and enclosures, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, June 8, 1993, Additional information on tested facilities.

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<u>Document No.</u>	<u>Description</u>
I-D-37	Letter and enclosures, C. Bowling, ARCO Coal Company, to W. Maxwell, EPA:OAQPS:ESD, June 9, 1993, Comments and transmittal of coal analyses data.
I-D-38	Letter and enclosure, T. Feeley, United States Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, June 14, 1993, Transmittal of report on coal preparation industry.
I-D-39	Letter, P. Tumati, and R. Bilonick, CONSOL, Incorporated, to E. Heath, RTI, June 17, 1993, Comments on draft coal memoranda.
I-D-40	Letter and enclosure, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, July 7, 1993, Response to request for information on coal cleaning.
I-D-41	Letter and enclosures, L. Bergeron, Long Island Lighting Company, to J. Cole, RTI, July 9, 1993, Additional information on plant parameters.
I-D-42	Letter and enclosure, T. Feeley, United States Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, August 2, 1993, Transmittal of draft trace element removal report.
I-D-43	Letter and enclosure, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, August 17, 1993, Transmittal of preliminary draft emission test report for Site 21.
I-D-44	Letter and enclosure, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, August 17, 1993, Transmittal of preliminary draft emission test report for Site 21.
I-D-45	Memorandum, R. Roberson, Systems Applications International, to W. Maxwell, EPA:OAQPS:ESD, September 29, 1993, Comments on minutes of August 26 meeting (for a copy of final meeting minutes see I-E-9).

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<u>Document No.</u>	<u>Description</u>
I-D-46	Letter, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, October 12, 1993, Justification for using 2010 as an analysis year.
I-D-47	Letter and enclosures, P. Chu, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, October 15, 1993, Transmittal of preliminary draft emission test reports for Sites 11 and 12.
I-D-48	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, October 20, 1993, Transmittal of preliminary draft emission test reports for Sites 11 and 12.
I-D-49	Letter and enclosures, G. Behrens, Radian Corporation, to P. Chu, Electric Power Research Institute, November 15, 1993, Emission test data clarification.
I-D-50	Letter and enclosure, P. Chu, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, December 2, 1993, Response to clarification of emission test data.
I-D-51	Letter and enclosures, C. Drummond, United States Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, December 28, 1993, Submittal of 10 emission test reports.
I-D-52	Letter and enclosures, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, December 30, 1993, Removal of confidential status for two reports.
I-D-53	Letter and enclosures, L. Zeugin, and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, January 6, 1994, Transmittal of preliminary draft emission test reports for Sites 117 and 118.
I-D-54	Letter and enclosures, R. Harvey, Illinois State Geological Survey, to J. Cole, RTI, January 11, 1994, Transmittal of reports on trace elements in coal.

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<u>Document No.</u>	<u>Description</u>
I-D-55	Letter and enclosures, R. Roberson, Systems Applications International, to R. Finkelman, United States Geological Survey. January 18, 1994, Response to questions on coal analyses.
I-D-56	Letter and enclosures, R. Finkelman, United States Geological Survey, to W. Maxwell, EPA:OAQPS:ESD, January 21, 1994, Transmittal of coal trace metal content reports.
I-D-57	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, January 24, 1994, Transmittal of preliminary draft emission test reports for Sites 117 and 118.
I-D-58	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, January 31, 1994, Transmittal of preliminary draft emission test reports for Sites 111, 112, and 119.
I-D-59	Letter and enclosures, P. Chu, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, January 31, 1994, Transmittal of preliminary draft emission test reports for Sites 110, 114, 115, 120, and 121.
I-D-60	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, February 1, 1994, Transmittal of preliminary draft emission test reports for Sites 111, 112, and 119.
I-D-61	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, February 1, 1994, Transmittal of preliminary draft emission test reports for Sites 110, 114, 115, 120, and 121.
I-D-62	Letter and enclosures, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, February 7, 1994, Submittal of mercury control research reports.

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<u>Document No.</u>	<u>Description</u>
I-D-63	Letter and enclosures, L. Zeugin and M. Claiborne, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, February 11, 1994, Transmittal of results of ICF CEUM model runs forecasting the “look” of the industry in 2010.
I-D-64	Letter and enclosure, B. Toole-O’Neil, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, February 15, 1994, Transmittal of report “The Effect of Coal Cleaning on Trace Elements: Application of Algorithms.”
I-D-65	Letter and enclosure, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, March 3, 1994, Transmittal of preliminary draft emission test report for Site 22.
I-D-66	Letter and enclosures, L. Zeugin, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, March 3, 1994, Transmittal of mercury in coal analyses.
I-D-67	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, March 3, 1994, Transmittal of preliminary draft emission test report for Site 22.
I-D-68	Letter and enclosure, P. Tumati and R. Bilonick, CONSOL, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, March 4, 1994, Transmittal of comments and coal trace element content report.
I-D-69	Letter and enclosure, F. Burke, CONSOL, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, March 9, 1994, Transmittal of coal analysis report.
I-D-70	Letter and enclosure, F. Burke, CONSOL, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, March 16, 1994, Transmittal of replacement page for mercury in coal analysis report (for report see I-D-69).
I-D-71	Letter and enclosures, C. Schmidt, United States Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, April 1, 1994, Submittal of two emission test reports.

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<u>Document No.</u>	<u>Description</u>
I-D-72	Letter and enclosure, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, April 1, 1994, Transmittal of preliminary draft emission test report for Site 20.
I-D-73	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, April 4, 1994, Transmittal of preliminary draft emission test report for Site 20.
I-D-74	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, April 11, 1994, Transmittal of UDI particulate control equipment survey.
I-D-75	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, April 18, 1994, Transmittal of three pre-conference papers on mercury control.
I-D-76	Letter and enclosure, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, May 11, 1994, Transmittal of preliminary draft emission test report for Site 112.
I-D-77	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, June 9, 1994, Transmittal of preliminary data tables for Site 125.
I-D-78	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, June 30, 1994, Transmittal of preliminary draft emission test report for Site 114.
I-D-79	Letter and enclosure, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, July 6, 1994, Transmittal of preliminary draft emission test report for Site 114.
I-D-80	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, July 13, 1994, Submittal of EPRI mercury-in-coal report.

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I-D-81	Letter and enclosures, P. Chu, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, August 4, 1994, Transmittal of preliminary data tables for Site 101.
I-D-82	Letter and enclosure, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, August 23, 1994, Enclosing view graphs used at August 18, 1994 meeting (for final meeting minutes see I-E-11).
I-D-83	Letter and enclosure, N. Helme, Center for Clean Air Policy, and D. Theiler, Wisconsin Department of Natural Resources, to J. Seitz, EPA:OAQPS, September 29, 1994, Comments on utility air toxics study.
I-D-84	Letter and enclosure, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, November 11, 1994, Transmittal of updated view graphs for August 18, 1994 meeting (for final meeting minutes see I-E-11).
I-D-85	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, December 2, 1994, Transmittal of preliminary draft emission test reports for Sites 101 and 116.
I-D-86	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, December 5, 1994, Transmittal of preliminary draft emission test report for Site 101.
I-D-87	Letter, D. Branand, National Coal Association, to W. Maxwell, EPA:OAQPS:ESD, December 8, 1994, Receipt of Interim Report to Congress.
I-D-88	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, December 22, 1994, Transmittal of preliminary draft emission test reports for Sites 115 and 121.

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I-D-89	Letter and enclosures, L. Zeugin, and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, December 28, 1994, Transmittal of preliminary draft emission test reports for Sites 115 and 121.
I-D-90	Letter and enclosure, R. Roberson, RMB Consulting and Research, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, January 4, 1995, Enclosing correction in EPRI mercury-in-coal report.
I-D-91	Letter and enclosures, P. Chu, Electric Power Research Institute, to R. Huntley, EPA:EMAD, January 13, 1995, Transmittal of preliminary draft emission test reports for Sites 115 and 121 and Trace Substances Synthesis Report.
I-D-92	Letter and enclosures, N. Bloom, Frontier Geosciences, to P. Chu, Electric Power Research Institute, January 18, 1995, Mercury-in-oil results.
I-D-93	Letter and enclosures, P. Chu, Electric Power Research Institute, to C. French, EPA:AQSSD, February 20, 1995, Enclosing nickel speciation information.
I-D-94	Letter and enclosures, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, February 24, 1995, Enclosing comments on draft technical review items.
I-D-95	Letter, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, February 27, 1995, Comments on draft technical review items.
I-D-96	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, February 28, 1995, Enclosing comments on draft technical review items.
I-D-97	Letter and enclosure, D. Branand, National Mining Association, to W. Maxwell, EPA:OAQPS:ESD, March 2, 1995, Comments on draft technical review items.

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I-D-98	Letter and enclosure, D. Jezouit, Howrey and Simon, to W. Maxwell, EPA:OAQPS:ESD, March 6, 1995, Comments on draft technical review items.
I-D-99	Letter and enclosure, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, March 13, 1995, Transmittal of preliminary draft emission test report for Site 113.
I-D-100	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, March 13, 1995, Transmittal of preliminary draft emission test report for Site 113.
I-D-101	Letter, P. Boyce, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, April 11, 1995, Comments on draft technical review items.
I-D-102	Letter and enclosures, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, April 12, 1995, Comments on draft technical review items.
I-D-103	Letter, L. Zeugin, and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, April 12, 1995, Comments on draft technical review items.
I-D-104	Letter and enclosures, Q. Shea III, National Mining Association, to W. Maxwell, EPA:OAQPS:ESD, April 13, 1995, Comments on draft technical review items.
I-D-105	Letter and enclosures, D. Jezouit, Howrey and Simon, to W. Maxwell, EPA:OAQPS:ESD, April 21, 1995, Comments on draft technical review items.
I-D-106	Letter, K. Bailey, Chadbourne and Parke, to W. Maxwell, EPA:OAQPS:ESD, July 13, 1995, Request for extension in comment period.

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I-D-107	Letter, C. Schmidt, Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, July 17, 1995, DOE comments on draft technical review items.
I-D-108	Letter, R. Beck, Edison Electric Institute, to M. Nichols, EPA:OAR, July 24, 1995, Comments on scientific peer review draft.
I-D-109	Letter, P. Leaf, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD, July 24, 1995, Comments on scientific peer review draft.
I-D-110	Letter, E. Bauereis, Baltimore Gas and Electric Company, to W. Maxwell, EPA:OAQPS:ESD, July 26, 1995, Comments on scientific peer review draft.
I-D-111	Letter, D. Michaud, Wisconsin Electric Power Company, to W. Maxwell, EPA:OAQPS:ESD, July 26, 1995, Comments on scientific peer review draft.
I-D-112	Letter, R. Cronmiller, National Rural Electric Cooperative Association, to W. Maxwell, EPA:OAQPS:ESD, July 27, 1995, Comments on scientific peer review draft.
I-D-113	Letter, J. Higgins, New York State Department of Environmental Conservation, to W. Maxwell, EPA:OAQPS:ESD, July 27, 1995, Request for extension in comment period.
I-D-114	Letter and enclosures, J. Holsapple, Empire State Electric Energy Research Corporation, to W. Maxwell, EPA:OAQPS:ESD, July 27, 1995, Enclosing comments on scientific peer review draft.
I-D-115	Letter and enclosure, R. Wilson, Texaco, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, July 27, 1995, Enclosing comments on scientific peer review draft.

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<u>Document No.</u>	<u>Description</u>
I-D-116	Letter and enclosures, A. Fossa, New York State Department of Environmental Conservation, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Enclosing comments on scientific peer review draft.
I-D-117	Letter and enclosures, R. Janke, Jones, Day, Reavis and Pogue, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Enclosing comments on scientific peer review draft.
I-D-118	Letter and enclosure, D. Leonard, Detroit Edison, to C. French, EPA:AQSSD, July 28, 1995, Enclosing comments on scientific peer review draft.
I-D-119	Letter, C. Levesque, City Public Service of San Antonio Texas, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Comments on scientific peer review draft.
I-D-120	Letter and enclosures, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Enclosing comments on scientific peer review draft.
I-D-121	Letter and enclosure, E. Pugliese, Long Island Lighting Company, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Enclosing comments on scientific peer review draft.
I-D-122	Letter, R. White, Texas Utilities Services, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1995, Comments on scientific peer review draft.
I-D-123	Memorandum and attachments, K. Bailey and T. DiCintio, Chadbourne and Parke, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-124	Letter and enclosures, T. Eder, W. Schmidt, and E. Walters, National Wildlife Federation, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Enclosing comments on scientific peer review draft.

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<u>Document No.</u>	<u>Description</u>
I-D-125	Letter, A. Gore, Interstate Natural Gas Association of America, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Comments on scientific peer review draft.
I-D-126	Letter and enclosures, D. Jezouit, Howrey and Simon, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-127	Letter, G. Johnson, Citizens Commission for Clean Air in the Lake Michigan Basin, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Comments on scientific peer review draft.
I-D-128	Letter and enclosures, J. Loney, Tennessee Valley Authority, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-129	Letter and enclosures, E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, and C. French, EPA:AQSSD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-130	Letter, L. Pocalujka, Consumers Power, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Comments on scientific peer review draft.
I-D-131	Letter and enclosure, Q. Shea, National Mining Association, to W. Maxwell, EPA:OAQPS:ESD, and C. French, EPA:AQSSD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-132	Letter and enclosure, M. Stroben, Duke Power Company, to W. Maxwell, EPA:OAQPS:ESD, July 31, 1995, Enclosing comments on scientific peer review draft.
I-D-133	Letter, D. Jezouit, Howrey and Simon, to W. Maxwell, EPA:OAQPS:ESD, August 1, 1995, Comments on scientific peer review draft.

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<u>Document No.</u>	<u>Description</u>
I-D-134	Letter and enclosures, C. Bayens, Shell Oil Company, to W. Maxwell, EPA:OAQPS:ESD, May 20, 1992, Enclosing coal gasification information.
I-D-135	Letter and enclosure, J. Childress, Council on Alternate Fuels, to W. Maxwell, EPA:OAQPS:ESD, November 19, 1993, Enclosing coal gasification information.
I-D-136	Letter and enclosure, S. Meier, Empire State Electric Energy Research Corporation, to W. Maxwell, EPA:OAQPS:ESD, August 12, 1994, Transmittal of Interim Data Interpretation Report of MIT/ALSC Data Set.
I-D-137	Letter and enclosure, I. Torrens, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, November 28, 1994, Transmittal of Trace Substances Synthesis Report.
I-D-138	Letter and enclosure, S. Peck, Electric Power Research Institute, to J. Seitz, EPA:OAQPS, May 10, 1995, Transmittal of Trace Substances Synthesis Report.
I-D-139	Letter and enclosure, L. Leonard, Electric Power Research Institute, to D. Byrne, EPA:AQSSD, May 10, 1995, Transmittal of letter by S. Peck (for letter see I-D-138).
I-D-140	Letter, C. Whipples, ICF Kaiser Environment and Energy Group, to A. Collibert, EPA:ORIA, May 15, 1995, Comments on radionuclide analyses.
I-D-141	Letter and enclosure, I. Olmez, Nuclear Reactor Laboratory, Massachusetts Institute of Technology, to W. Maxwell, EPA:OAQPS:ESD, July 27, 1995, Summary of ambient mercury measurements in upstate New York.
I-D-142	Letter, D. Dempsey, Michigan Environmental Council, to C. Browner, EPA, August 18, 1995, Suggestions for final Report to Congress.

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<u>Document No.</u>	<u>Description</u>
I-D-143	Letter and enclosures, R. Chang, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, September 5, 1995, Transmittal of preliminary draft emission test reports for Sites 120, 122, and 125.
I-D-144	Letter, S. Gieryn, Wisconsin's Environmental Decade, to C. Browner, EPA, September 5, 1995, Suggestions for final Report to Congress.
I-D-145	Letter and enclosure, W. Chow, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, September 6, 1995, Release of preliminary emission test reports.
I-D-146	Letter and enclosures, L. Zeugin, Hunton and Williams, to W. Maxwell, EPA:OAQPS:ESD, September 6, 1995, Transmittal of preliminary draft emission test reports for Sites 120, 122, and 125.
I-D-147	Letter and enclosure, S. Peck, to W. Maxwell, EPA:OAQPS:ESD, September 15, 1995, Transmittal of Unlicensed Electric Utility Trace Substances Synthesis Report.
I-D-148	Letter, D. Plank, Northeast Ohio Sierra Club, to C. Browner, EPA, August 25, 1995, Suggestions for final Report to Congress.
I-D-149	Letter, D. Ortman, Regional Environmental Action League, to C. Browner, EPA, September 1, 1995, Suggestions for final Report to Congress.
I-D-150	Letter, L. Kaster, Private citizen, to C. Browner, EPA, September 6, 1995, Suggestions for final Report to Congress.
I-D-151	Letter, M. Wright, Private citizen, to C. Browner, EPA, September 6, 1995, Suggestions for final Report to Congress.
I-D-152	Letter, N. Rosenquist, Evansville Audubon Society, to C. Browner, EPA, September 13, 1995, Suggestions for final Report to Congress.

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<u>Document No.</u>	<u>Description</u>
I-D-153	Letter and enclosures, W. Chow, Electric Power Research Institute, to C. French, EPA:AQSSD, November 27, 1995, Transmittal of preliminary nickel speciation data tables
I-D-154	Facsimile and attachment, J. Terry, Colorado Department of Public Health and Environment, to C. French, EPA:AQSSD, January 29, 1996, Comments of Electric Power Research Institute concerning comments by STAPPA/ALAPCO.
I-D-155	Letter and enclosure, R. Roberson, RMB Consulting and Research, Incorporated, to W. Maxwell, EPA:OAQPS:ESD, February 16, 1996, Enclosing paper regarding the bioavailability of nickel emissions.
I-D-156	Letter and enclosure, I. Olmez, Nuclear Reactor Laboratory, Massachusetts Institute of Technology, to W. Maxwell, EPA:OAQPS:ESD:CG, February 16, 1996, Enclosing "Volume I: Mercury" of the final report of the Upstate New York Trace Metals Program (Attached are Volume 2: Trace Metals, Volume 2a:Trace Metals Appendices, and Volume 3: Wet Deposition).
I-D-157	Letter and enclosure, R. Colby, and D. Theiler, STAPPA/ALAPCO, to Docket, February 27, 1996, Response to EPRI comments (for a copy of comments see I-D-154).
I-D-158	Letter and enclosures, R. Byred, United States Senate, to C. Browner, EPA, April 4, 1996, Inquiry regarding electric utility study.
I-D-159	Facsimile, anonymous State representatives, to C. French, EPA:AQSSD, April 18, 1996, Comments on Executive Summary and Technical Summary.
I-D-160	Letter, R. Boucher, United States House of Representatives, to C. Browner, EPA, May 9, 1996, Inquiry regarding electric utility study.

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I-D-161	Letter, T. Stevens, United States Senate, to R. Huggett, EPA:ORD. May 10, 1996, Inquiry regarding electric utility study.
I-D-162	Letter and enclosure, C. Williams, Minnesota Pollution Control Agency, to M. Nichols, EPA:OAR, May 13, 1996, Concerns regarding electric utility study.
I-D-163	Letter, R. Boucher, et al., United States House of Representatives, to C. Browner, EPA, May 14, 1996, Inquiry regarding electric utility study.
I-D-164	Letter, C. Peterson, and J. Oberstar, United States Congress, to C. Browner, EPA, May 30, 1996, Inquiry regarding electric utility study.
I-D-165	Letter and enclosure, K. Redinger, Babcock and Wilcox, to W. Maxwell, EPA:OAQPS:ESD, November 7, 1996, Utility mercury control.
I-D-166	Letter and enclosure, L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA:OAQPS:ESD, November 27, 1996, Comments on Interim Final Report to Congress.
I-D-167	Letter and enclosure, N. King, Wilmer Cutler and Pickering, to W. Maxwell, EPA:OAQPS:ESD, January 9, 1997, Comments on Interim Final Report to Congress.
I-D-168	Letter and enclosures, J. Williams, State and Territorial Air Pollution Program Administrators, and B. Andersen, Association of Local Air Pollution Control Officials, to C. Browner, EPA, January 22, 1997, Comments on Interim Final Report to Congress.
I-D-169	Letter and enclosure, D. Jezouit, Baker and Botts, to W. Peters, EPA:AQSSD, March 6, 1997, Information on the formation of nickel.

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<u>Document No.</u>	<u>Description</u>
I-D-170	Letter, F. Burke, CONSOL, Incorporated, to W. Maxwell, EPA:OAQPS, May 28, 1993, response to April 30 letter to David Branand of NCA concerning trace element contents of US coals (for letter see I-C-30).
I-D-171	Letter, P. Boyce, Northern States Power Company, to M. Keating, EPA:OAQPS:ESD, January 19, 1994, Commenting on a Research Triangle Institute report on “Mercury Control Technologies and Costing of Activated Carbon Injection for the Electric Utility Industry.”
I-D-172	Letter, R. Chang, Electric Power Research Institute, to M. Keating EPA:OAQPS, February 7, 1994, Commenting on a RTI report on “Mercury Control Technologies and COSTING of Activated Carbon Injection for the Electric Utility Industry.”
I-D-173	Letter and enclosure, L. Zeugin and E. Norwinski, Hunton and Williams, to W. Maxwell, EPA:OAQPS, April 11, 1994, Enclosing results of the Particulate Control Equipment Survey conducted by Utility Data Institute.
I-D-174	Letter and enclosure, M. Meaburn, U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, to K. Mahaffey, EPA:OHEA:ORD, February 23, 1995, Summary of average mercury levels in species pertinent to U.S. Department of Agriculture.
I-D-175	Letter and attachments, L. Levin, Electric Power Research Institute, to W. Maxwell, EPA, June 27, 1997, Enclosing EPRI Field Measurement Program Site Reports for sites 10-16, 18-22, 101-122, and 125, and reprints of related technical articles on emissions, fate, exposure, and risk.
I-D-176	Letter and attachments, W. Chow, Electric Power Research Institute, to C. French, EPA:OAQPS, November 27, 1995, Enclosing preliminary summary tables presenting EPRI’s recent nickel speciation tests.

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<u>Document No.</u>	<u>Description</u>
I-D-177	Letter and attachments, K. Redinger, Babcock and Wilcox, to W. Maxwell, EPA:OAQPS:ESD, November 7, 1996, Enclosing text summarizing Babcock and Wilcox's concerns with the representation of the potential for mercury emissions control in conventional flue gas desulfurization systems.
I-D-178	Letter, M. Wax, Institute of Clean Air Companies, to W. Maxwell, EPA:OAQPS:ESD, July 28, 1997, Submitting comments on the interim final utility air toxics report.
I-D-179	Letter and attachments, L. Levin, Electric Power Research Institute, to W. Maxwell, EPA, August 22, 1997, Enclosing recent publications related to electric utility trace substance stack emissions (Attachments include: "Probabilistic Assessment of Regional Mercury Exposure," "Mercury Stack Emissions From U.S. Electric Utility Power Plants," "Mercury Control in Utility ESPs and Baghouses through Dry Cargon-Based Sorbent Injection Pilot-Scale Demonstration," and "Performance of Activated Carbon for Mercury Control in Utility Flue Gas Using Sorbent Injection").
I-D-180	Letter, W. Schultz, Department of Health and Human Services, to C. French, EPA:OAQPS, January 6, 1998, Enclosing comments on the Draft Final Electric Utility Hazardous Air Pollutant Study Report to Congress.
I-D-181	Memorandum, K. Olden, National Institute of Environmental and Health Sciences, to C. French, EPA:OAQPS, January 8, 1998, Enclosing comments on EPA-Study of Hazardous Air Pollutants (HAPs) emissions from Electric Utility Steam Generating Unit.
I-D-182	Electronic Mail, F. Sharples, EOP, to C. French, EPA, January 9, 1998, Enclosing comments on Electric Utility report to Congress.
I-D-183	Electronic Mail, E. Campbell, Department of Energy, to C. French, EPA, January 12, 1998, Enclosing comments on Utility Report to Congress through Chapter 7.

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<u>Document No.</u>	<u>Description</u>
I-D-184	Electronic Mail, E. Campbell, Department of Energy, to C. French, EPA:OAQPS, January 12, 1998, Enclosing additional comments on Utility Report to Congress.
I-D-185	Electronic Mail, E. Campbell, DOE, to C. French, EPA:OAQPS, January 12, 1998, enclosing comments on Executive Summary portion of Utility Report to Congress.
I-D-186	Electronic Mail, K. Neyland, OMB, to C. French, EPA:OAQPS, January 15, 1998, Request for information on the emissions estimates and risk assessment portions of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-187	Electronic Mail, K. Neyland, OMB, to C. French, EPA:OAQPS, January 15, 1998, Request for information on the emissions estimates portion of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-188	Electronic Mail, K. Neyland, OMB, to C. French, EPA:OAQPS, January 16, 1998, Request for information on the risk assessment portion of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-189	Letter and attachments, E. Sullivan, Environmental Commissioner of Maine, B. Ripley, Environmental Secretary of Vermont, D. Struhs, Environmental Commissioner of the Massachusetts, R. Varney, Environmental Commissioner of New Hampshire, A. Rocque, Environmental Commissioner of Connecticut, J. Cahill, Environmental Commissioner of New York, and A. McLeod, Environmental Director of Rhode Island, to C. Browner, EPA, January 16, 1998, Enclosing report entitled "Air pollution impacts of increased deregulation in the electric power industry: an initial analysis."

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<u>Document No.</u>	<u>Description</u>
I-D-190	Facsimile and attachments, A. Fraas, Office of Information and Regulatory Affairs, to B. Jordan, EPA, January 20, 1998, Enclosing comments on chapter 14 of Electric Utility Report to congress.
I-D-191	Electronic Mail, K.F. Neyland, EPA:OAQPS, to C. French, EPA, January 21, 1998, Enclosing comments on chapters 3-6 of the Utility Report to Congress.
I-D-192	Electronic Mail, T. Brown, DOE, to W. Maxwell, EPA, January 28, 1998, Enclosing comments and questions regarding Chapters 2,3, and 13, Appendices B and C and portions of information to be included in Chapter 13 and 11.
I-D-193	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, January 30, 1998, DOE written sections that can be inserted in chapter 13 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-194	Electronic Mail and attachment, E. Campbell, DOE, to W. Maxwell, EPA:OAQPS, February 6, 1998, Enclosing comments on the executive summary and chapters 1 through 12 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-195	Electronic Mail, E. Campbell, DOE, to C. French, EPA, February 7, 1998, Enclosing comments of chapter 14 of electric utility report, Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-196	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 7, 1998, Enclosing comments on chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.

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<u>Document No.</u>	<u>Description</u>
I-D-197	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 8, 1998, Enclosing comments on chapter 13 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-198	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 8, 1998, Enclosing comments on dioxin portion of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-199	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 8, 1998, Enclosing comments and additions to the executive summary and chapter 11 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-200	Facsimile and attachments, K. Neyland, EOP, to C. French, EPA and W. Maxwell, EPA:OAQPS, February 9, 1998, Enclosing written comments on chapters 1 and 14 of electric utility report.
I-D-201	Facsimile, R. Belzer, Office of Information and Regulatory Affairs, to C. French, EPA, February 10, 1998, Enclosing inhalation risk related comments on electric utility report.
I-D-202	Electronic Mail, T. Brown, DOE, to W. Maxwell, EPA, February 10, 1998, Enclosing executive summary addition for electric utility report.
I-D-203	Facsimile, R. Belzer, Office of Information and Regulatory Affairs, to C. French, EPA, February 10, 1998, Enclosing comments on Chapter 7, mercury chapter from electric utility report.
I-D-204	Electronic Mail, E. Campbell, DOE, to C. French, EPA:OAQPS, February 12, 1998, Enclosing comments on the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.

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<u>Document No.</u>	<u>Description</u>
I-D-205	Electronic Mail and attachment, T. Brown, DOE, to C. French, EPA:OAQPS, February 13, 1998, Enclosing critical dioxin information for the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-206	Electronic Mail and attachment, K. Neyland, OMB, to C. French, EPA:OAQPS, February 13, 1998, Does EPA have a response to DOE/FETC concerns about EPA's approach with respect to dioxins?
I-D-207	Electronic Mail, T. Brown, DOE, to C. French, EPA:OAQPS, February 13, 1998, Reply to EPA's response to DOE/FETC concerns about EPA's approach with respect to dioxins.
I-D-208	Electronic Mail, F. Sharples, EPA:OSTP, to C. French, EPA:OAQPS, February 13, 1998, Suggested revision of the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-209	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 13, 1998, Enclosing references for chapter 13 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-210	Facsimile, K. Neyland, OMB, to C. French, EPA:OAQPS, February 17, 1998, Commenting on the executive summary of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-211	Electronic Mail, E. Campbell, DOE, to C. French, EPA:OAQPS, February 18, 1998, Commenting on the executive summary and chapters 7 and 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.

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I-D-212	Electronic Mail, R. Belzer, OMB:OIRA, to C. French, EPA:OAQPS, February 19, 1998, Commenting on chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-213	Electronic Mail and attachment, T. Brown, DOE, to W. Maxwell, EPA:OAQPS, February 20, 1998, Commenting on chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units.
I-D-214	Letter, M. Fox, New Century Services, to W. Maxwell, EPA:OAQPS, May 15, 1998, Comments on a proposed Information Collection Request pertaining to Steam Generating Unit Mercury Emissions.
I-D-215	Letter and attachment, W. Murray, Office of Public Utilities, City of Springfield, Illinois, to W. Maxwell, EPA:OAQPS, May 15, 1998, Enclosing comments of City, Water, Light and Power, City of Springfield, Illinois, concerning the above-referenced information collection activities.
I-D-216	Letter, J. Graves, Minnkota Power Cooperative, Incorporated, to Docket, May 19, 1998, Commenting with regard to the proposed information collection request.
I-D-217	Letter, P. Bachman, Minnesota Center for Environmental Advocacy, to W. Maxwell, EPA:OAQPS, May 22, 1998, Comments on proposed Electric Utility mercury emissions information collection request.
I-D-218	Letter, G. Kamaras, Legal Environmental Assistance Foundation, to EPA Docket Office, May 22, 1998, Writing in support of EPA's proposal to monitor mercury emission from power plants.

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I-D-219	Letter, J. Williams, California Communities Against Toxics, to W. Maxwell, EPA:OAQPS and D. Arbuckle, Office of Information and Regulatory Affairs, May 26, 1998, Commenting on the proposed ICR for coal-fired power plants.
I-D-220	Letter, N. Ford, Sierra Club, Ohio Chapter Energy Committee, to Docket, May 27, 1998, Commenting on their belief that all hazardous pollutants should be included in coal sample monitoring.
I-D-221	Letter, W. Grant, The Izaak Walton League of America, to W. Maxwell, EPA:OAQPS, May 28, 1998, Commenting on proposed Electric Utility mercury emissions information collection request.
I-D-222	Letter, M. Schwartz, Arizona Electric Power Cooperative, Incorporated, to Docket, May 28, 1998, Comments on Electric Utility steam generating unit mercury emissions collection effort.
I-D-223	Letter and enclosure, D. Dempsey, Michigan Environmental Council, to W. Maxwell, EPA:OAQPS, June 1, 1998, Enclosing comments on proposed Electric Utility mercury emissions information collection request.
I-D-224	Letter, J. Dwyer, Lignite Energy Council, to Docket, June 2, 1998, Comments on EPA's proposed mercury information collection request.
I-D-225	Letter, M. Opalinski, Seminole Electric Cooperative Incorporated, to Docket, June 2, 1998, Commenting on EPA's proposed mercury information collection request.
I-D-226	Letter, H. Vickers, Desert Generation and Transmission Cooperative, Hoosier Energy Rural Electric Cooperative, Incorporated, to Docket, June 2, 1998, Comments that are directed to the proposed information collection request issued by the EPA for the testing of coal mercury content and mercury compound emissions from coal-fired power plants.

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I-D-227	Letter, P. Reynolds, Hoosier Energy Rural Electric Cooperative, Incorporated, to C. Browner, EPA, June 2, 1998, Commenting on the proposed Electric Utility steam generating unit mercury emissions information collection request.
I-D-228	Letter, N. Mansour, West Associates, to Docket, June 3, 1998, Comments regarding Electric Utility steam generating unit mercury emission information collection effort.
I-D-229	Letter, D. Norton, Portland General Electric, to Docket, June 3, 1998, Comments on the Electric Utility mercury emissions information collection request.
I-D-230	Letter, G. Sanks, Sierra Pacific, to Docket, June 3, 1998, Comments on the information request on Electric Utility mercury emissions.
I-D-231	Letter, R. Clifton, Colorado Rural Electric Association, to Docket, June 3, 1998, Opposition to EPA's proposed information collection request.
I-D-232	Letter and attachments, D. Drake, Department of Environmental Quality, G. Mehan III, Department of Environmental Quality, and J. Strand, Department of Consumer and Industry Services, State of Michigan, to Docket, June 4, 1998, Enclosing comments on the EPA's proposed mercury emissions collection effort from Electric Utility steam generating units, including Mercury in Michigan's Environment: Environmental and Human Health Concerns (A science report to Governor John Engler).
I-D-233	Letter, R. McPhail, Basin Electric Power Cooperative, to Docket, June 4, 1998, Commenting on the proposed information collection request for Electric Utility steam generating unit mercury emissions information collection effort.

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I-D-234	Letter, D. Shaw, Central Electric Power Cooperative, to W. Maxwell, EPA:OAQPS, June 4, 1998, Commenting for the information collection request regarding mercury emissions from coal-fired electrical generation.
I-D-235	Letter, V. Matheny, Central Iowa Power Cooperative, to W. Maxwell, EPA:OAQPS, June 4, 1998, Comments regarding the proposed information collection request.
I-D-236	Letter, M. Dorfman, Inform, Incorporated, to C. Browner, EPA, June 4, 1998, Comments on the EPA's proposal for an information collection request to provide the public with annual information on air releases of mercury from coal-fired power plants.
I-D-237	Letter, A. Marin, Northeast States for Coordinated Air Use Management, to Docket, June 4, 1998, Writing to express strong support for the U.S. EPA's Electric Utility Steam Generating Unit Mercury Emissions Collection proposal.
I-D-238	Letter, S. Ruffin, South Carolina Electric and Gas Company, to Docket, June 4, 1998, Commenting on the agency's information collection activities: proposed collection; Electric Utility steam generating unit mercury emissions collection effort.
I-D-239	Letter, B. Harbour, Soyland Power Cooperative, Incorporated, to Docket, June 4, 1998, Opposition to the proposed information collection request mandating wholesale testing for coal-fired electric generating plant mercury air emissions.
I-D-240	Letter, L. Eagan, State of Wisconsin, Department of Natural Resources, to Docket, June 4, 1998, Commenting on EPA's proposed mercury emissions collection effort from Electric Utility steam generating units.

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I-D-241	Letter, J. Vann Jr., Alabama Electric Corporation, Incorporated, to Docket, June 5, 1998, Comments on the proposed information collection request mandating wholesale testing for coal-fired electric generation plant mercury emissions.
I-D-242	Letter, C. Means, Associated Electric Cooperative, Incorporated, to Docket, June 5, 1998, Comments regarding Electric Utility steam generating unit mercury emissions collection effort.
I-D-243	Letter, M. Hastings and D. Wood, Association of Illinois Electric Cooperatives, to Docket, June 5, 1998, Comments regarding the EPA's proposed information collection request mandating wholesale testing for coal-fired electric generating plant mercury air emissions.
I-D-244	Letter, B. Hotchkiss, Private citizen, to C. Browner, EPA, June 5, 1998, Comments in support of EPA's information collection request to gather data on mercury emissions from coal-fired plants.
I-D-245	Letter and attachments, M. Geers, Cinergy Corporation, to W. Maxwell, EPA:OAQPS, June 5, 1998, Enclosing comments on EPA's proposed Electric Utility steam generating unit mercury emissions information collection request.
I-D-246	Letter, M. Moore, Department of Public Utilities, City of Hamilton, Ohio, June 5, 1998, Commenting on Electric Utility steam generating unit mercury emissions collection effort.
I-D-247	Letter, M. Polayes, Coalition for a Livable West Side, to C. Browner, EPA, June 5, 1998, Urging EPA to include regulations governing mercury emissions from coal-fired power plants.
I-D-248	Letter and enclosure, F. Burke, CONSOL, Incorporated, to Docket, June 5, 1998, Enclosing technical comments on the US EPA's proposed information collection request related to mercury emissions from electric utility steam generating units.

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I-D-249	Letter and attachments, K. Utt, Cooperative Power, to Docket, June 5, 1998, Enclosing comments of Cooperative Power Association regarding EPA ICR No. 1858.01.
I-D-250	Letter and attachments, H. Frank, Dairyland Power Cooperative, to Docket, June 5, 1998, Commenting on the proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-251	Letter, A. Wright, Dayton Power and Light, to Docket, June 5, 1998, Commenting on the proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-252	Letter, R. Orchowski, Duquesne Light, to Docket, June 5, 1998, Commenting on the proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-253	Letter, R. Hughes, East Kentucky Power Cooperative, to W. Maxwell, EPA:OAQPS, June 5, 1998, Comments on the proposed data gathering for mercury emissions.
I-D-254	Letter, K. Stuart, Environmental Council of Rhode Island, Incorporated, to C. Browner, EPA, June 5, 1998, Writing in support of the information collection request the EPA has issued to gather more data on mercury emissions.
I-D-255	Letter, S. Hedman, Environmental Law and Policy Center, J. Thompson, Illinois Environmental Council, and R. Burke, American Lung Association of Metropolitan Chicago, to Docket, June 5, 1998, Comments concerning EPA's proposed information collection request for Electric Utility steam generating unit mercury emissions.

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I-D-256	Letter and enclosure, P. Chu, and L. Leonard, Electric Power Research Institute, to W. Maxwell, EPA, June 5, 1998, Enclosing comments regarding the EPA's proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-257	Letter, G. Kamaras, Florida Clean Power Coalition, to Docket, June 5, 1998, Support of EPA's proposal to monitor mercury by means of an information collection request.
I-D-258	Letter, S. Osbourn, Florida Power Corporation, to Docket, June 5, 1998, Comments on EPA's proposed information collection request on mercury.
I-D-259	Letter and attachment, M. Holmes, McDermott Technology, Incorporated, to Docket, June 5, 1998, Comments regarding the EPA's information collection request.
I-D-260	Letter, C. Woolums, MidAmerican Energy, to Docket, June 5, 1998, Comments on proposed Electric Utility steam generating unit mercury emissions collection effort.
I-D-261	Letter, R. Orchowski, Pennsylvania Electric Association, to Docket, June 5, 1998, Comments on the proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-262	Letter, M. Darby, San Miguel Electric Cooperative, Incorporated, to Docket, June 5, 1998, Comments on the collection request mandating wholesale testing for coal-fired electric generating plant mercury air emissions.

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I-D-263	Letter, B. Higgins, State and Territorial Air Pollution Program Administrators-Air Toxics Committee and R. Colby, Association of Local Air Pollution Control Officers-Air Toxics Committee, to Docket, June 5, 1998, Comments on the EPA's proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-264	Letter and attachments, J. Watts, Tennessee Valley Authority, to Docket, June 5, 1998, Enclosing comments on EPA's proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-265	Letter, F. Knutson, Tri-State Generation and Transmission Association, Incorporated, to W. Maxwell, EPA:OAQPS, June 5, 1998, Comments on the proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-266	Letter, E. Bartlett and T. O'Conner, Western Regional Council, to W. Maxwell, EPA:OAQPS, June 5, 1998, Comments on information request on Electric Utility mercury emissions.
I-D-267	Letter and attachments, G. Van Helvoirt, Wisconsin Public Service Corporation, to W. Maxwell, EPA:OAQPS, June 5, 1998, Enclosing comments on the EPA's proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-268	Letter and attachments, T. FitzGerald, Kentucky Resources Council, Incorporated, to Docket, June 5, 1998, Enclosing comments regarding EPA's proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-269	Letter, V. Deisner and K. Waltzer, Ohio Environmental Council, to C. Browner, EPA, June 6, 1998, Supporting a strong monitoring program for mercury emissions from coal-fired power plants.

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I-D-270	Letter, B. Wemhoff, American Public Power Association, to Docket, June 8, 1998, Comments on Electric Utility steam generating unit mercury emissions collection effort.
I-D-271	Letter and attachments, D. Jezouit, Baker and Botts, Counsel to the Class of '85 Regulatory Response Group, to W. Maxwell, EPA:OAQPS, June 8, 1998, Enclosing comments on EPA's proposed Electric Utility steam generating unit mercury emissions collection effort.
I-D-272	Letter and attachment, R. D'Auteuil, Buckeye Power, Incorporated, to W. Maxwell, EPA:OAQPS, June 8, 1998, Enclosing comments regarding the EPA's Electric Utility steam generating unit mercury emissions information collection effort.
I-D-273	Letter and attachment, E. Helme, Center for Clean Air Policy, to W. Maxwell, EPA:OAQPS, June 8, 1998, Enclosing comments on the Electric Utility steam generating unit mercury emissions information collection effort information collection request.
I-D-274	Letter, M. Bradley, The Clean Energy Group, to W. Maxwell, EPA:OAQPS, June 8, 1998, Comments of the Clean Energy Group on Electric Utility steam generating unit mercury emissions information collection request.
I-D-275	Letter, C. Kadlub, Colorado Utilities Coalition for Clean Air, to Docket, June 8, 1998, Comments on the proposed Electric Utility steam generating unit mercury emissions collections effort by Colorado Utilities Coalition for Clean Air.
I-D-276	Letter, D. Struhs, Commonwealth of Massachusetts, Executive Office of Environmental Affairs, Department of Environmental Protection, to Docket, June 8, 1998, Comments on EPA's proposed information collection request for Electric Utility mercury emissions.

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I-D-277	Letter and attachment, M. Stroben, Duke Energy Corporation, to Docket, June 8, 1998, Enclosing comments of Duke Energy Corporation on the EPA's proposed collection; comment request; Electric Utility steam generating unit mercury emissions collection effort.
I-D-278	Letter and attachment, R. Ihara, Edison Electric Institute, to Docket, June 8, 1998, Enclosing comments of the Edison Electric Institute on the EPA notice of proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-279	Letter and attachment, M. Castello, Entergy Services, Incorporated, to W. Maxwell, EPA:OAQPS, June 8, 1998, Enclosing comments on electric utility steam generating unit mercury emissions information collection effort information collection request.
I-D-280	Letter, A. Knott, Hoosier Environmental Council, to Docket, June 8, 1998, Comments of the Hoosier Environmental Council on the EPA's proposed utilities mercury emission information collection request.
I-D-281	Letter and attachment, L. Zeugin, Hunton and Williams, to W. Maxwell, EPA:OAQPS, June 8, 1998, Enclosing the comments of the Utility Air Regulatory Group on EPA's proposed information collection request on mercury emissions from coal-fired power plants.
I-D-282	Letter, J. Burke, Illinois Power Company, to C. Browner, EPA, June 8, 1998, Comments on proposed Electric Utility steam generating unit mercury emissions information collection request.
I-D-283	Letter, T. Hogan, Indianapolis Power and Light Company, to C. Browner, EPA, June 8, 1998, Comments by Indianapolis Power and Light Company for proposed Electric Utility steam generating unit mercury information collection request.

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I-D-284	Letter, R. White, Texas Utilities Services, Incorporated, to Docket, June 8, 1998, Comments regarding the information collection request for electric utility steam generating unit mercury emissions.
I-D-285	Letter, B. Cassidy, Manko Gold and Katcher, LLP, to Docket, June 8, 1998, Comments from the Anthracite Region Independent Power Producers Association concerning the draft information collection request regarding mercury emissions from coal-fired electric generating facilities.
I-D-286	Letter, D. Thomson, Minnesota Pollution Control Agency, to Docket, June 8, 1998, Comments on EPA's proposed mercury emissions information collection effort from Electric Utility steam generating units.
I-D-287	Letter, R. Lawson, National Mining Association, to Docket, June 8, 1998, Comments of the National Mining Association on the EPA's proposed information collection request for Electric Utility steam generating unit mercury emissions.
I-D-288	Letter, R. Cronmiller, National Rural Electric Cooperative Association, to Docket, June 8, 1998, Comments on the EPA's proposed information collection request to mandate mercury testing requirements for coal utilized by and flue gas emissions of coal-fired steam electric generating units.
I-D-289	Letter, M. Murray, National Wildlife Federation, Great Lakes Natural Resource Center, to W. Maxwell, EPA:OAQPS, June 8, 1998, Submitting comments addressing the EPA's Electric Utility steam generating unit mercury emissions information collection request.
I-D-290	Letter, R. Warland, New State Department of Environmental Conservation, Division of Air Resources, to Docket, June 8, 1998, Supporting the collection of data concerning mercury content of coal combusted power plants larger than 25MW and stack testing of 30 selected facilities.

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I-D-291	Letter, W. Nadeau, Northeast Utilities Service Company, to Docket, June 8, 1998, Comments on EPA proposed information collection request for electric utility steam generating unit mercury emissions.
I-D-292	Letter, D. Smith, Old Dominion Electric Cooperative, to W. Maxwell, EPA:OAQPS, June 8, 1998, Comments regarding electric utility steam generating unit mercury emissions collection effort.
I-D-293	Letter, P. Pierce, Santee Cooper, to Docket, June 8, 1998, Comments on the proposed electric utility steam generating unit mercury emissions collection effort by the South Carolina Public Service Authority.
I-D-294	Letter, R. Valentinetti, State of Vermont, Department of Environmental Conservation, to Docket, June 8, 1998, Comments regarding mercury emissions information collection request.
I-D-295	Letter, W. Raney, West Virginia Coal Association, to Docket, June 8, 1998, Comments of the West Virginia Coal Association on the EPA's information collection request relative to the mercury content of utility stack emissions and various types of coal.
I-D-296	Letter, J. Hockett, Western Resources, to Docket, June 8, 1998, Comments regarding Electric Utility steam generating unit mercury emission information collection effort.
I-D-297	Letter, A. Hadder, Virginia Power, to Docket, June 8, 1998, Comments regarding the notice of EPA's information collection request, Electric Utility steam generating unit mercury emissions collection effort.
I-D-298	Letter, J. Thaine, Platter River Power Authority, to Docket, June 8, 1998, Comments on the proposed electric utility steam generating unit mercury emissions collection effort by Platte River Power Authority.

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I-D-299	Electronic Mail, R. Meyers, American Municipal Power-Ohio, Incorporated, to W. Maxwell, EPA:OAQPS, June 8, 1998, Comments on Electric Utility steam generating unit mercury emissions collection effort.
I-D-300	Letter, V. Washington, Environmental Advocates, to Docket, June 8, 1998, Supporting the EPA's proposed electric utility mercury emissions information collection request.
I-D-301	Letter, L. Watkins Jr, Watkins, Calcara, Rondeau, Frideman, Bleeker, Glendenning and McVay, Chtd, to Docket, June 8, 1998, Submitting comments of Sunflower Electric Power Corporation regarding the proposed Electric Utility steam generating unit mercury emissions information collection request.
I-D-302	Letter, U.S. Environmental and Public Health Advocacy Groups, to Docket, June 8, 1998, Submitting comments in support of EPA's Electric Utility mercury emissions information collection request.
I-D-303	Letter, R. Shinn, Jr., State of New Jersey, Department of Environmental Protection, to Docket, June 8, 1998, Comments on the proposed Electric Utility steam generating unit mercury emissions collection effort, which EPA published in the Federal Register on April 9, 1998.
I-D-304	Letter, J. Giese, Los Angeles Department of Water and Power, to Docket, June 9, 1998, Comments on electric utility steam generating unit mercury emissions collection effort.
I-D-305	Letter, N. Chuda, The Children's Health Environmental Coalition, to Docket, June 9, 1998, Expressing concerns about the EPA's position on the public's right-to-know concerning the widespread release of mercury into children's daily environment.

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I-D-306	Letter, P. Leaf, Northern States Power Company, to W. Maxwell, EPA:OAQPS, June 9, 1998, Comments on the EPA's Electric Utility steam generating unit mercury emissions collection effort as published in the Federal Register on April 9, 1998.
I-D-307	Letter, J. Shaheen, New England Governors' Conference, Incorporated, to C. Browner, EPA, June 9, 1998, Applauding EPA's leadership in proposing to gather mercury emissions information from the utility sector.
I-D-308	Letter, D. Jezouit, Baker and Botts, Council to the Class of '85 Regulatory Response Group, to W. Maxwell, EPA:OAQPS, June 9, 1998, Addition to letter from June 8, 1998 letter listing comments for proposed information collection request.
I-D-309	Letter, D. Paul, Paul and Sugerma, PC, to C. Browner, EPA, June 10, 1998, Encouraging EPA to provide the public with more information about utilities' mercury emissions and to help the agency address this large source.
I-D-310	Letter, F. White, Private citizen, to C. Browner, EPA, June 10, 1998, Stating that mercury monitoring should be an ongoing requirement, so the public can be informed of emission trends and the potential effect these emissions have on downwind ecosystems.
I-D-311	Electronic Mail, D. Caldwell, ISCA Management, Ltd., to W. Grimley, EPA, June 12, 1998, Enclosing a short description of a new air pollution control technology designed to capture flue gas air emissions including sulfur and nitrogen oxides, and heavy metals such as mercury, from the burning of fossil fuels.
I-D-312	Letter, J. Reigart, MD and M. Rosen, Children's Environmental Health Network, to C. Browner, EPA, June 17, 1998, Commending EPA for its proposal to provide the public with more information through issuing an information collection request requiring the reporting of mercury emissions from coal-fired power plants.

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I-D-313	Letter, M. Whalen, Private citizen, to C. Browner, EPA, June 22, 1998, Comments on the proposed information collection request.
I-D-314	Letter, J. Charlten, Private citizen, to C. Browner, EPA, undated, Supporting availability of mercury emissions data from stacks of coal burning power plants.
I-D-315	Letter, G. Kamaras, Legal Environmental Assistance Foundation, to C. Browner, EPA, undated, Supporting agency's proposal to gather mercury emissions information from nation's coal-fired power plants.
I-D-316	Letter, K. Conrad, E. Pomeroy, and B. Dorgan, Congress of the United States, to C. Browner, EPA, March 18, 1998, Expressing concerns regarding mercury, EPA's reports to Congress addressing mercury, and the utility hazardous air pollutants (HAPs) emissions report to Congress.
I-D-317	Letter, M. Young, Pennsylvania Coal Association, to Docket, June 9, 1998, Concerns regarding the EPA's proposed Information Collection Request to be imposed on coal-fired electric utility steam generating units.
I-D-318	Electronic Mail, L. Liang, Glenbrook South High School Ecology Club, to C. Browner, EPA, June 20, 1998, Supporting the proposed information collection request for coal-fired electric utility steam generating units.
I-D-319	Electronic Mail, K. Garrett, Private citizen, to C. Browner, EPA, June 21, 1998, Asking the EPA to support programs to give the public greater knowledge about mercury emissions.
I-D-320	Letter. R. Schaffer, Congress of the United States, House of Representatives, to C. Browner, EPA, July 1, 1998, Comments regarding the EPA's proposed Mercury Emissions Collection Effort from coal-fired power plants.

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I-D-321	Letter, T. Schettler, MD, MPH and J. Stein, MD, Greater Boston Physicians for Social Responsibility, to C. Browner, EPA, July 1, 1998, Urging agency to proceed with an Information Collection Request to provide the public more information about utilities' mercury emissions, and to help the agency address this major source of mercury emissions, Also enclosing two documents: <i>Generations at Risk</i> and <i>At the Threshold of Harm</i> .
I-D-322	Letter, N. Carmen, Sierra Club, Lone Star Chapter, to C. Browner, EPA, July 3, 1998, Expressing concerns about the egregious lack of mercury monitoring and the public's right-to-know about mercury emissions from coal-fired power plants in Texas.
I-D-323	Letter, D. Sinnett, to C. Browner, EPA, July 4, 1998, Strongly supporting the agency's proposal to gather mercury emissions information from the nation's coal-fired power plants.
I-D-324	Letter, J. Wade, to C. Browner, EPA, July 6, 1998, Supporting the proposal of EPA to deal with mercury emissions into the atmosphere.
I-D-325	Letter, C. Hagel, United States Senate, to R. Hickmont, EPA, July 6, 1998, Enclosing information provided by Mr. Bill Podraza, Vice President, Human Resources and External Affairs, Nebraska Public Power District regarding EPA actions on the potential controls of HAPs emissions from electric utilities.
I-D-326	Letter, K. Conrad, E. Pomeroy, and B. Dorgan, Congress of the United States, to C. Browner, EPA, July 6, 1998, Follow up letter regarding EPA's mercury and utility HAPs Report to Congress.
I-D-327	Letter, W. Green, to C. Browner, EPA, July 6, 1998, Supporting the EPA's proposed Information Collection Request to gather mercury emissions information from the nation's coal-fired power plants.

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I-D-328	Letter, R. Niswander, to C. Browner, EPA, July 7, 1998, Supporting the agency's Information Collection Request to gather data on mercury emissions.
I-D-329	Letter, K. Niswander, MD, to C. Browner, EPA, July 8, 1998, Supporting EPA's decision to monitor mercury emissions from plant specific sources.
I-D-330	Letter, T. Allen, and H. Waxman, Congress of the United States, House of Representatives, to C. Browner, EPA, July 8, 1998, Applauding EPA's leadership in proposing to gather mercury emissions information from the utility sector.
I-D-331	Letter, B. Semcer, Private citizen, to C. Browner, EPA, July 11, 1998, Supporting the proposed Information Collection Request to gather detailed mercury emissions from coal-fired power plants.
I-D-332	Letter, V. Stone, Private citizen, to C. Browner, EPA, July 12, 1998, Urging the collection of mercury emissions data from coal-fired power plants.
I-D-333	Letter, H. Zichal, Private citizen, to C. Browner, EPA, July 12, 1998, Supporting the EPA's proposal to collect detailed information about mercury emissions from coal-fired power plants.
I-D-334	Letter, D. Anderson, Private citizen, to C. Browner, EPA, July 12, 1998, Supporting the agency's information collection request regarding mercury emissions from coal-fired power plants.
I-D-335	Letter, S. Somalwar, Private citizen, to C. Browner, EPA, July 12, 1998, Supporting the proposed Information Collection Request to gather detailed mercury emissions information from coal-fired power plants.
I-D-336	Letter, J. Denzer and G. Denzer, Private citizens, to C. Browner, EPA, July 12, 1998, Supporting the gathering of detailed mercury emissions data from coal-fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-337	Letter, R. Isaac, Private citizen, to C. Browner, EPA, July 12, 1998, Urging Browner to approve and finalize the proposed Information Collection Request regarding the collection of mercury emissions from coal-fired power plants.
I-D-338	Letter, C. Ashmun, Private citizen, to C. Browner, EPA, July 12, 1998, Supporting the proposed Information Collection Request of mercury from coal-fired power plants.
I-D-339	Letter, J. Tousman, Private citizen, to C. Browner, EPA, July 14, 1998, Urging Browner to finalize the proposed information collection request for mercury emissions from coal-fired power plants.
I-D-340	Letter, T. Morris, Private citizen, to C. Browner, EPA, July 14, 1998, Urging the agency to make it a requirement that coal-fired power plants be required to collect and report mercury emissions data.
I-D-341	Letter, E. Zichal, Private citizen, to C. Browner, EPA, July 14, 1998, Supporting the proposed Information Collection Request to gather detailed mercury emissions from coal-fired power plants throughout the United States.
I-D-342	Facsimile, P. Chu, EPRI, to C. French and W. Maxwell, EPA:OAQPS, November 27, 1995, Discussion of EPRIs recent nickel speciation tests.
I-D-343	Letter, D. Stabenow, United States Congress, to C. Browner, EPA, July 15, 1998, Applauding the EPA's leadership in proposing to gather mercury emissions information from the utility sector.
I-D-344	Letter and attachment, B. Graham, United States Senate, to R. Hickmott, EPA, July 16, 1998, Enclosing a letter from Gail Kamaras, Florida Clean Power Coalition.

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<u>Document No.</u>	<u>Description</u>
I-D-345	Letter, J. Fieldman, Private citizen, to C. Browner, EPA, July 19, 1998, Strongly supporting the EPA's proposal to gather information about mercury emitted by the nation's coal-fired power plants.
I-D-346	Letter, V. Fuller, Private citizen, to C. Browner, EPA, July 19, 1998, Strongly supporting the EPA's proposal to gather information about mercury emitted by the nation's coal-fired power plants.
I-D-347	Letter, R. McClam, Lynches Scenic River Advisory Council, to C. Browner, EPA, July 28, 1998, Expressing support of EPA's Information Collection Request for coal-fired power plants.
I-D-348	Facsimile, J. Cooper, Cooper Environmental Services, to W. Grimley, EPA, April 21, 1998, Enclosing comments on EPA's proposed ICR and Alternative Approach.
I-D-349	Letter, E. Levinsohn, American Lung Association, to C. Browner, EPA, July 8, 1998, Strongly supporting the agency's proposal to gather mercury emissions information from our nation's coal-fired power plants.
I-D-350	Letter and attachment, J. Brediger, Department of Public Utilities City of Orrville, Ohio, to J. Cole, RTI, December 13, 1993, Enclosing Unit Information on Two Stacks.
I-D-351	Memorandum, J. Cole, RTI, to Docket, undated, Receipt of Draft Final Report for Paradise Fossil Plant from T. Feeley, Department of Energy on April 2, 1997.
I-D-352	Letter, D. Delves, Private citizen, to C. Browner, EPA, July 19, 1998, supporting EPA's proposal to gather information about mercury emitted by coal-fired power plants.
I-D-353	Letter, R. Lyons, Private citizen, to C. Browner, EPA, July 19, 1998, supporting EPA's proposal to gather information about mercury emitted by coal-fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-354	Electronic Mail, D. Ortman, Private citizen, to C. Browner, EPA, October 8, 1998, Supporting mercury monitoring of utilities.
I-D-355	Letter, P. Leaf, Northern States Power Company, to OMB:OIRA and S. Farmer, EPA:OP:RID, October 21, 1998, Providing comments on EPA's electric utility steam generating unit mercury emissions collection effort.
I-D-356	Letter and attachment, J. Watts, Tennessee Valley Authority, to S. Farmer, EPA:OP:RID, October 21, 1998, Enclosing comments on EPA's revised mercury emissions ICR proposal.
I-D-357	Letter, W. Beckman, Consumers Energy, to S. Farmer, EPA:OP:RID, October 21, 1998, Commenting on EPA's notice of proposed information collection request.
I-D-358	Letter, A. Hadder, Virginia Power, to S. Farmer, EPA:OP:RID, and OMB:OIRA, October 21, 1998, Commenting on EPA's revised mercury emissions ICR proposal.
I-D-359	Letter and attachment, J. Geers, Cinergy Corporation, to OMB:OIRA and S. Farmer, EPA:OP:RID, October 21, 1998, Enclosing comments on EPA's revised mercury emissions ICR proposal.
I-D-360	Letter, E. Hennen, Dairyland Power Cooperative, to S. Farmer, EPA:OP:RID, and OMB:OIRA, October 21, 1998, Commenting on the notice of information collection request for electric steam generating unit mercury emissions.
I-D-361	Letter and attachment, L. Zeugin, Hunton and Williams, to S. Farmer, EPA:OP:RID, and H. King, OMB:OIRA, October 21, 1998, Enclosing comments of the Utility Air Regulatory Group on EPA's proposed information collection request on mercury emissions from coal-fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-362	Letter, A. Hamilton and N. Nikkila, Commission for Environmental Cooperation, to S. Farmer, EPA:OP:RID, October 21, 1998, Supporting the measurement of mercury in coal and monitoring of mercury emissions from coal-fired power plants.
I-D-363	Facsimile and attachment, S. Davis, Center for Clean Air Policy, to S. Farmer, EPA:OP:RID, October 21, 1998, Enclosing comments by E. Helme on the mercury emissions information collection effort.
I-D-364	Letter and attachment, P. Chu and L. Levin, Electric Power Research Institute, to H. King, OMB:OIRA, and S. Farmer, EPA:OP:RID, October 21, 1998, Enclosing comments on the revised mercury emissions information collection request, Also enclosing three reports (for attachments 2 and 3 see I-D-175; attachments 33 and 35).
I-D-365	Letter, M. Robida, American Electric Power, to OMB:OIRA and S. Farmer, EPA:OP:RID, October 22, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-366	Letter, J. Thornton, Minnesota Pollution Control Agency, to OMB:OIRA, October 22, 1998, Supporting the revised mercury emissions information collection request.
I-D-367	Letter, M. Stroben, Duke Energy Corporation, to S. Farmer, EPA:OP:RID, and OMB:OIRA, October 22, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-368	Letter, R. White, Texas Utilities Services, Incorporated, to Docket, October 22, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.

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<u>Document No.</u>	<u>Description</u>
I-D-369	Letter and attachment, D. Jezouit, Baker and Botts LLP, to Docket, October 22, 1998, Enclosing comments for the Class of '85 Regulatory Response Group on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-370	Letter, M. Fox, New Century Energies, to OMB:OIRA and S. Farmer, EPA:OP:RID, October 22, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-371	Letter, M. Carney, U. S. Generating Company, to D. Arbuckle, OMB:OIRA, and S. Farmer, EPA:OP:RID, October 22, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-372	Letter, B. Cassidy, Manko, Gold and Katcher, LLP, to S. Farmer, EPA:OP:RID, and OMB:OIRA, October 22, 1998, Providing comments for the Anthracite Region Independent Power Producers Association (ARIPPA) on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-373	Letter and attachment, R. Ihara, Edison Electric Institute, to S. Farmer, EPA:OP:RID, and OMB:OIRA, October 22, 1998, Enclosing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-374	Letter and attachments, Undersigned groups, Clean Air Network, to C. Browner, EPA, D. Arbuckle, OMB:OIRA, and J. Lew, OMB, October 22, 1998, Enclosing comments in support of EPA's revised information collection request for electric utility steam generating unit mercury emissions (attached is a list of the undersigned groups).

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<u>Document No.</u>	<u>Description</u>
I-D-375	Letter and attachment, F. Burke, CONSOL, Incorporated, to S. Farmer, EPA:OP:RID, October 23, 1998, Providing comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions and enclosing supporting publications.
I-D-376	Letter and attachment, P. Chu and L. Levin, Electric Power Research Institute, to H. King, OMB:OIRA, and S. Farmer, EPA:OP:RID, October 30, 1998, Enclosing revised version of earlier comments on EPA's revised information collection request for electric utility steam generating unit mercury emissions.
I-D-377	Letter, A. King, Governor of Maine, to A. Gore, Vice President of the United States, November 6, 1998, Writing in support of EPA's proposal to monitor mercury emissions from electric utilities.
I-D-378	Letter, R. Molzahn, Conectiv, to W. Maxwell, EPA:OAQPS:ESD:CG, December 8, 1998, Requesting an extension for the submittal date for the 114–Mercury Emissions Data collection.
I-D-379	Letter, P. Briggs, United States Sugar Corporation, to S. Shaver, EPA:OAQPS:ESD, December 8, 1998, Stating that U.S. Sugar Corporation's Bryant Sugar House in Canal Point, Florida does not burn coal.
I-D-380	Letter, R. Kidder, Air Liquide, to S. Shaver, EPA:OAQPS:ESD, December 9, 1998, Stating that Air Liquide's Cogeneration plant does not burn coal.
I-D-381	Letter, G. Donaldson, Colmac Energy, Incorporated, to S. Shaver, EPA:OAQPS:ESD, December 10, 1998, Stating that Colmac does not fall into the required category for the ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-382	Letter, E. Krasny, Kimberly-Clark Tissue Company, to S. Shaver, EPA:OAQPS:ESD, December 14, 1998, Stating that the Winslow Mill facility ceased all operation on April 30, 1998 and will therefore not be submitting a Part I response.
I-D-383	Letter, R. Olivier, IMC–Agrico Company, to W. Maxwell, EPA:OAQPS:ESD:CG, December 14, 1998, Stating that the Mercury Information Collection Effort does not apply to IMC’s Uncle Sam Plant and will therefore not be submitting a Part I response.
I-D-384	Letter and attachment, H. Trulove, Sid Richardson Carbon Company, to W. Maxwell, EPA:OAQPS:ESD:CG, December 15, 1998, Stating that Sid Richardson does not own any coal-fired steam generating units and is returning the information request packet (For packet see I-C-120).
I-D-385	Letter, T. Jaffe, Freehold Cogeneration Associates L.P., to W. Maxwell, EPA:OAQPS:ESD:CG, December 15, 1998, Stating that Freehold never constructed the referenced plant in the information request.
I-D-386	Letter, R. Dankner, Mobil Business Resources Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, December 15, 1998, Stating that the Paulsboro Refinery was sold to Valero Refining Company so Mobil will therefore not respond to the Section 114 Request.
I-D-387	Letter, J. Maloy, Ketchikan Pulp Company, to W. Maxwell, EPA:OAQPS:ESD:CG, December 16, 1998, Stating that Ketchikan’s boilers do not meet the Section 112 definition and will not be completing the Part I information request.
I-D-388	Letter, J. Sumner, General Electric Aircraft Engines, to W. Maxwell, EPA:OAQPS:ESD:CG, December 17, 1998, Stating that GEAE does not have any facilities that meet the definition for the Section 114 request.

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<u>Document No.</u>	<u>Description</u>
I-D-389	Letter, T. Hemig, Dynegy Operating Company, to W. Maxwell EPA:OAQPS:ESD:CG, December 17, 1998, Listing the Dynegy facilities which do not burn coal.
I-D-390	Letter, A. Lewis, U.S. Steel, to S. Shaver, EPA:OAQPS:ESD, December 18, 1998, Stating that U.S. Steel no longer owns the boiler facility at Fairless Works.
I-D-391	Letter, G. Beris, Air Products and Chemicals, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, December 18, 1998, Stating that the New Orleans facility does not burn coal.
I-D-392	Letter, L.D. Riley, Stone Container Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, December 22, 1998, Stating that they do not meet the definition of an “electric utility steam generating unit” and will therefore not complete the survey forms.
I-D-393	Letter, J. Blain, Taunton Municipal Lighting Plant, to W. Maxwell, EPA:OAQPS:ESD:CG, December 23, 1998, Stating that the Silver City Energy facility was never built.
I-D-394	Letter, B.C. Carmine, Houston Industries, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, December 28, 1998, Stating that Houston Industries electronically submitted the Part I response (For response see I-D-397, attachment 59).
I-D-395	Letter, W. Brommelsiek, Chevron U.S.A. Production Company, to S. Shaver, EPA:OAQPS:ESD, December 29, 1998, Stating that the Kern River Eastridge Facility is fueled by natural gas therefore the data request does not apply to it.
I-D-396	Letter, K. Hach, Enron Wind Development Corporation, to S. Shaver, EPA:OAQPS:ESD, January 12, 1999, Stating that the Alta, Iowa Project does not have any coal-fired generating units.

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<u>Document No.</u>	<u>Description</u>
I-D-397	Memorandum and attachments, D. Young, RTI, to Docket, February 5, 1999, Companies that responded by e-mail to the 114 Information Collection Request mailed out November 25, 1998 (Diskette attached. For 114 Package see I-C-120).
I-D-398	Memorandum and attachments, D. Young, RTI, to Docket, February 5, 1999, Companies that responded to the 114 Information Collection Request mailed out November 25, 1998 (Diskette attached. For 114 Package see I-C-120).
I-D-399	Letter, E. Kennedy, Champion International Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, January 15, 1999, Stating that they will not be submitting Parts II and III of the Section 114 Information Collection Request (For original ICR see I-D-397, attachment 23).
I-D-400	Letter, E. Gonzales, Mora-San Miguel Electric Cooperative, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, January 26, 1999, Informing EPA that their facility does not have any generation facilities.
I-D-401	Letter and attachment, J. Carson, Inland Steel Company, to W. Maxwell, EPA:OAQPS:ESD:CG, January 28, 1999, Enclosing ICR for its East Chicago, Indiana facility.
I-D-402	Letter and attachment, M. Young, Tenaska Washington Partners, L.P., to W. Maxwell, EPA:OAQPS:ESD:CG, February 1999, Enclosing ICR for its Ferndale, Washington facility (no cover letter attached).
I-D-403	Letter and attachment, J. Wolf, KES Kingsburg, L.P., to W. Maxwell, EPA:OAQPS:ESD:CG, February 1999, Enclosing ICR for its Kingsburg, California facility (no cover letter attached).
I-D-404	Letter and attachment, B. Hasan, CITGO Petroleum Company, to W. Maxwell, EPA:OAQPS:ESD:CG, February 1999, Enclosing ICR for its Sulphur, Louisiana facility (no cover letter attached).

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<u>Document No.</u>	<u>Description</u>
I-D-405	Letter and attachment, D. McMackin, Praxair, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, February 1999, Enclosing ICR for its Wilmington, California facility (no cover letter attached).
I-D-406	Letter and attachment, M. Restifo, General Electric Company, to W. Maxwell, EPA:OAQPS:ESD:CG, February 1999, Enclosing ICR for its Erie, Pennsylvania facility (no cover letter attached).
I-D-407	Letter and attachment, J. Ingoli, Alliant Power, to W. Maxwell, EPA:OAQPS:ESD:CG, February 3, 1999, Enclosing revised ICRs for its Cassville, Wisconsin, Lansing, Iowa, and Dubuque, Iowa facilities (For original ICRs see I-D-398 attachment 22).
I-D-408	Letter, G. Mullen, Massachusetts Institute of Technology, to S. Shaver, EPA:OAQPS:ESD, February 4, 1999, Stating that MIT Central Utilities Plant does not meet the definition of an electric utility steam generating unit.
I-D-409	Letter, C. Douthwaite, Weyerhaeuser Company, to S. Shaver, EPA:OAQPS:ESD, February 9, 1999, Stating changes to its Plymouth, North Carolina ICR (For original ICR see I-D-398 attachment 566).
I-D-410	Facsimile and attachment, M. Swindlehurst, LTV Steel Mining Company, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, February 12, 1999, Enclosing ICR for its Schroeder, Minnesota facility.
I-D-411	Letter and attachment, M. Nuckles, Louisville Gas and Electric–Westmoreland Altavista, to S. Shaver, EPA:OAQPS:ESD, February 18, 1999, Enclosing revised ICR for its Altavista, Virginia facility (For original ICR see I-D-398 attachment 294).

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<u>Document No.</u>	<u>Description</u>
I-D-412	Facsimile and attachment, S. Sorrentino, Indiantown Cogeneration, L.P., to S. Shaver, EPA:OAQPS:ESD , February 19, 1999 (Letter dated December 28, 1998), Enclosing ICR for its Indiantown, Florida facility (Also attaching qualifying facility data and E-mail, M. Carney, US Generating Company, to W. Maxwell, EPA:OAQPS:ESD:CG, February 19 1999, Discussing Indiantown Cogeneration, L.P.).
I-D-413	Letter and attachment, D. Smith, Louisville Gas and Electric–Westmoreland Hopewell, to S. Shaver, EPA:OAQPS:ESD, February 22, 1999, Enclosing revised ICR for its Hopewell, Virginia facility (For original ICR see I-D-398 attachment 291).
I-D-414	Facsimile and attachment, J. Davis, AES Shady Point, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, February 26, 1999, Enclosing revised ICR for its Panama, Oklahoma facility (For original ICR see I-D-398 attachment 8).
I-D-415	Letter, T. Ohlmacher, Black Hills Power and Light, to S. Shaver, EPA:OAQPS:ESD, March 25, 1999, Requesting that BHPL not be required to perform speciated mercury emission testing.
I-D-416	Letter, P. Leaf, Northern States Power Company, to W. Maxwell, EPA:OAQPS:ESD:CG, March 29, 1999, Requesting that NSP not be required to perform speciated mercury emission testing on Black Dog Unit 2 boiler.
I-D-417	Letter, C. Abbott, Trigen–Colorado Energy Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, March 30, 1999, Informing EPA that Trigen-Nations Energy Company does not meet the definition of an “electric utility steam generating unit” and does not plan to participate in the mercury data collection effort.

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<u>Document No.</u>	<u>Description</u>
I-D-418	Letter, W. Balcer, Nordic Electric, to W. Maxwell, EPA:OAQPS:ESD:CG, April 1, 1999, Informing EPA that Nordic Power of South Point I was dissolved over four years ago and was never built.
I-D-419	Facsimile, J. Hall, NYC Energy Group, L.P., to W. Maxwell, EPA:OAQPS:ESD:CG, April 15, 1999, Informing EPA that the NISA Cogeneration Facility was terminated and never constructed.
I-D-420	Memorandum and attachments, D. Young, RTI, to Docket, April 19, 1999, Companies that responded in March and April of 1999 to the 114 Information Collection Request, mailed out November 25, 1998 (For 114 Package see I-C-120).
I-D-421	Letter and attachment, G. Gatti, Tractebel Electricity and Gas International, to S. Shaver, EPA:OAQPS:ESD, March 19, 1999, Requesting EPA confirm that NEPCO needs to conduct stack testing.
I-D-422	Letter and attachment, C. Moha and R. Paje, Jefferson Smurfit Corporation, to S. Shaver, EPA:OAQPS:ESD, April 1999, Enclosing Part I Mercury Emissions ICR response for its Los Angeles facility (no cover letter attached).
I-D-423	Letter and attachment, M. Payne, Calpine Corporation, to S. Shaver, EPA:OAQPS:ESD, April 8, 1999, Enclosing Part I Mercury Emissions ICR response for Sumas Cogeneration Company, Sumas, Washington.
I-D-424	Letter and attachment, S. Lacy, Dynegy Marketing and Trade, to S. Shaver, EPA:OAQPS:ESD, April 8, 1999, Enclosing Part I Mercury Emissions ICR response for CoGen Lyondell, Incorporated, Channelview, Texas.

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<u>Document No.</u>	<u>Description</u>
I-D-425	Letter and attachment, J. Angleberger, JA Technical Services, to S. Shaver, EPA:OAQPS:ESD, April 13, 1999, Enclosing Part I Mercury Emissions ICR response for Canton Cogeneration Facility, Canton, New York.
I-D-426	Letter, R. Suto, United Supply Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, April 13, 1999, Informing EPA that the Minersville plant was never built (For March 25, 1999 letter from S. Shaver see I-C-126).
I-D-427	Letter, T. Gentner, Morton International, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, April 14, 1999, Informing EPA that Morton no longer operates a facility at Danvers, Massachusetts.
I-D-428	Facsimile and attachment, R. Wood, Virginia Power, to W. Maxwell, EPA:OAQPS:ESD:CG, April 19, 1999, Informing EPA that Virginia Power has already responded to the Information Collection Request (For original Virginia Power ICR response see I-D-398, Attachment 552).
I-D-429	Letter and attachment, T. Ramos, General Motors, to S. Shaver, EPA:OAQPS:ESD, April 26, 1999, Enclosing Part I Mercury Emissions ICR response for Pontiac, Michigan facility.
I-D-430	Facsimile and attachment, R. Letarte, Schuylkill Energy Resources, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, May 3, 1999, Enclosing Part I Mercury Emissions ICR response.
I-D-431	Letter and attachment, J. Reese, Zinc Corporation of America, to S. Shaver, EPA:OAQPS:ESD, May 7, 1999, Enclosing ICR response (Considerered to be Confidential Business Information).
I-D-432	Letter and attachment, S. LeClerc, General Power, L.L.C., to Docket, May 12, 1999, Enclosing comments on the report entitled "Analysis of Emissions Reduction Options for the Electric Power Industry" (For report see I-A-136).

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<u>Document No.</u>	<u>Description</u>
I-D-433	Letter and attachments, P. Faggert, Virginia Power, to W. Maxwell, EPA:OAQPS:ESD:CG, May 14, 1999, Enclosing First Quarter Part II Mercury Emissions ICR response for Bremono Power Station, Chesapeake Energy Center, Chesterfield Power Station, Clover Power Station, Mt. Strom Power Station, North Branch Power Station, Possum Point Power Station, and Yorktown Power Station.
I-D-434	Facsimile and attachment, J. Hess, Indeck Energy Services, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, May 20, 1999, Enclosing Part I Mercury Emissions ICR response for Turners Falls and Pepperell Energy Center.
I-D-435	Memorandum and attachment, D. Young, RTI, to Docket, June 14, 1999, Part II Mercury Emissions ICR responses for the First Quarter 1999.
I-D-436	Electronic Mail and attachment, A. Evans, McDermott Technology, Incorporated, to J. Cole, RTI, September 9, 1997, Providing comments on the Electric Utility Report to Congress and attaching symposium paper entitled Mercury Emissions Control in FGD Systems (Addendum only is attached, For paper see I-H-387).
I-D-437	Letter, J. Watts, Tennessee Valley Authority, to W. Maxwell, EPA:OAQPS:ESD:CG, January 13, 1999, Commenting on the Mercury Information Collection Request and the issues with TVA's Paradise Fossil Plant.
I-D-438	Letter and attachment, J. Locklar, Jr., Morgantown Energy Association, to S. Shaver, EPA:OAQPS:ESD, April 29, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-439	Letter and attachment, T. Coates, Niagra Mohawk, to S. Shaver, EPA:OAQPS:ESD, May 10, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.

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I-D-440	Letter and attachment, P. Abt, Fibertech Energy, LLC, to W. Maxwell, EPA:OAQPS:ESD, May 28, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-441	Letter and attachment, B. Rund, Otter Tail Power Company, to S. Shaver, EPA:OAQPS:ESD, June 11, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-442	Letter and attachment, C. Johnson, Central and South West Services, Incorporated, to J. Cole, RTI, June 15, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-443	Facsimile and attachment, Z. Walley, Ace Cogeneration Company, to J. Cole, RTI, June 29, 1999, Enclosing supplement to its Part II Mercury Emissions ICR response for the First Quarter 1999 (For previous submittal see I-D-435 Attachment 1).
I-D-444	Memorandum and attachments, D. Young, RTI, to Docket, August 18, 1999, Email correspondence from Outside Persons to EPA from November 1, 1998 to August 1, 1999.
I-D-445	Letter and attachments, P. Faggert, Virginia Power, to W. Maxwell, EPA:OAQPS:ESD:CG, April 12, 1999, Enclosing Second Quarter Part II Mercury Emissions ICR response for Bremo Power Station, Chesapeake Energy Center, Chesterfield Power Station, Clover Power Station, Mt. Strom Power Station, North Branch Power Station, Possum Point Power Station, and Yorktown Power Station.
I-D-446	Letter and attachment, E. Kulesza, Riverside Cement, to S. Shaver, EPA:OAQPS:ESD, September 1, 1999, Enclosing Part I Mercury Emissions ICR response for its Oro Grande, California facility.
I-D-447	Memorandum and attachments, D. Young, RTI, to Docket, September 10, 1999, Part II Mercury Emissions ICR responses received by mail for the Second Quarter 1999.

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I-D-448	Letter, D. McCrohan, Alaska Industrial Development and Export Authority, to W. Maxwell, EPA:OAQPS:ESD:CG, May 7, 1999, Requesting that the Healy Clean Coal Plant be excused from performing speciated mercury testing.
I-D-449	Letter and attachment, C. M. Largilliere, Mississippi Power, A Southern Company, to S. Shaver, EPA:OAQPS:ESD, May 11, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-450	Letter and attachment, J. Vick, Gulf Power, A Southern Company, to W. Maxwell, EPA:OAQPS:ESD:CG, May 14, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-451	Letter and attachment, J. Grogan, Alabama Power, A Southern Company, to W. Maxwell, EPA:OAQPS:ESD:CG, May 14, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-452	Letter and attachment, C. Huling, Georgia Power, A Southern Company, to W. Maxwell, EPA:OAQPS:ESD:CG, May 14, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-453	Letter and attachment, D. Leonard, Detroit Edison Company, to W. Maxwell, EPA:OAQPS:ESD:CG, May 17, 1999, Enclosing Part II Mercury Emissions ICR response for the First Quarter 1999.
I-D-454	Letter and attachment, Z. Walley, Ace Cogeneration Company, to G. Bray, RTI, July 27, 1999, Enclosing Part II Mercury Emissions ICR response for the Second Quarter 1999.
I-D-455	Memorandum and attachments, D. Young, RTI, to Docket, December 10, 1999, Part II Mercury Emissions ICR responses received by mail for the Third Quarter 1999.

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<u>Document No.</u>	<u>Description</u>
I-D-456	Letter and attachments, P. Faggert, Virginia Power, to W. Maxwell, EPA:OAQPS:ESD:CG, November 10, 1999, Enclosing Third Quarter Part II Mercury Emissions ICR response for Bremo Power Station, Chesapeake Energy Center, Chesterfield Power Station, Clover Power Station, Mt. Strom Power Station, North Branch Power Station, Possum Point Power Station, and Yorktown Power Station.
I-D-457	Memorandum and attachments, D. Young, RTI, to Docket, March 10, 2000, Part II Mercury Emissions ICR responses received by mail for the Fourth Quarter 1999.
I-D-458	Letter, E. Barno, Salt City Operations, Incorporated, to S. Shaver, EPA:OAQPS:ESD, December 7, 1998, Informing EPA that Salt City's Geddes, New York facility has been sold to Fibertek Energy, L.L.C.
I-D-459	Letter, P. Chu, Electric Power Research Institute, to L. Autry, EPA:OAQPS:ESD, December 15, 1998, Commenting on the Mercury ICR.
I-D-460	Letter, P. Chu, Electric Power Research Institute, to L. Autry, EPA:OAQPS:ESD, December 17, 1998, Commenting on the Mercury ICR.
I-D-461	Letter, D. Kemp, American Electric Power, to W. Maxwell, December 18, 1998, Confirming extension to complete Part I of the Mercury ICR.
I-D-462	Letter, J. Bindell, Associated Electric Cooperative, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, January 8, 1999, Confirming telephone conversations with EPA concerning coal sampling at the Chamois, Missouri Power Plant.

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I-D-463	Letter and attachment, G. Anderson, Mead Corporation, to W. Maxwell, EPA:OAQPS:ESD, January 22, 1999, Providing additional Part I information (for previous submittal see item I-D-398 attachment 312).
I-D-464	Letter, J. Graves, Minnkota Power Cooperative, Incorporated, to W. Maxwell, EPA:OAQPS:ESD:CG, March 22, 1999, Requesting the approval to submit previous emission test reports to fulfill the Part III testing requirements.
I-D-465	Letter, T. Watley, Tampa Electric Company, to W. Maxwell, EPA:OAQPS:ESD:CG, March 23, 1999, Concerning Part III speciated stack sampling at Big Bend Station units 1, 2, and 3.
I-D-466	Letter, J. Watts, Tennessee Valley Authority, to S. Shaver, EPA:OAQPS:ESD, April 8, 1999, Requesting the approval to submit previous emission test reports to fulfill the Part III testing requirements.
I-D-467	Letter, R. Frye, Collier, Shannon, Rill and Smoot, PLLC, to W. Maxwell, EPA:OAQPS:ESD:CG, April 13, 1999, Writing on behalf of Smurfit-Stone Container Corporation concerning Smurfit-Stone's Florence, South Carolina facility.
I-D-468	Letter, F. Stokes, Ohio Valley Electric Corporation, Indiana-Kentucky Electric Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, May 12, 1999, Concerning 1 st Quarter Part II data.
I-D-469	Facsimile, R. Frye, Collier, Shannon, Rill, and Scott, PLLC, to W. Maxwell, EPA:OAQPS:ESD:CG, May 18, 1999, Providing further information concerning Smurfit-Stone Container Corporation's Florence, South Carolina facility.
I-D-470	Letter, G. Meyer, Wisconsin Department of Natural Resources, March 21, 2000, Commenting on the regulation of HAPs from Electric Utilities.

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I-D-471	Letter, J. Geers, Cinergy Corporation, to W. Maxwell, EPA:OAQPS:ESD:CG, March 24, 2000, Commenting on Cinergy's stack testing at its Gibson Station facility.
I-D-472	Letter and attachment, I. Elnecave, Michigan Environmental Council, to Docket, March 24, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities..
I-D-473	Letter and attachment, L. Levin, Electric Power Research Institute, to Docket, March 28, 2000, Commenting on the regulation of HAPs from Electric Utilities and providing material relevant to the regulation.
I-D-474	Letter, J. Minott, Clean Air Council, to C. Browner, EPA, March 28, 2000, Commenting on the regulation of HAPs from Electric Utilities.
I-D-475	Letter, R. Randolph, State of Missouri Department of Natural Resources, to Docket, March 28, 2000, Commenting on the regulation of HAPs from Electric Utilities.
I-D-476	Letter and attachment, S. Welch, The Izaak Walton League, to Docket, March 29, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-477	Letter and attachment, B. Elliot, Clean Water Action Council, to Docket, March 30, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-478	Letter and attachment, J. Campell, Environmental Protection Commission, Hillsborough County, to W. Maxwell, EPA:OAQPS:ESD:CG, March 30, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-479	Letter and attachment, A. Knott, Hoosier Environmental Council, to Docket, March 30, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.

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<u>Document No.</u>	<u>Description</u>
I-D-480	Letter and attachment, J. Terry, Colorado Department of Public Health and Environment, March 30, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-481	Letter and attachment, M. Carney, PG&E Generating, to Docket, March 31, 2000, Enclosing comments on the regulation of HAPs from Electric Utilities.
I-D-482	Letter and attachment, M. Murray, National Wildlife Federation, to Docket, March 31, 2000, Enclosing comments on the regulation of HAPs from Electric Utilities.
I-D-483	Letter and attachment, D. Hawkins et al, to Docket, March 31, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-484	Letter and attachment, L. Zeugin, Hunton and Williams, to Docket, March 31, 2000, Enclosing comments on the regulation of HAPs from Electric Utilities.
I-D-485	Letter and attachment, L. Johnston, Maryland Public Interest Research Group, to Docket, March 31, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-486	Letter and attachment, S. Jones, Natural Resources Council of Maine, to Docket, March 31, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-487	Letter and attachment, K. Studders, Minnesota Pollution Control Agency, to Docket, March 31, 2000, Commenting and providing information on the regulation of HAPs from Electric Utilities.
I-D-488	Letter, J. Kane, Hawaii Electric Company, Incorporated, to Docket, April 14, 2000, Commenting on the regulation of HAPs from Electric Utilities.

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<u>Document No.</u>	<u>Description</u>
I-D-489	Letter, S. Kahler, American Lung Association of North Dakota, to C. Browner, EPA, March 15, 2000, Commenting on the regulation of HAPs from Electric Utilities
I-D-490	Letter, E. Thomas, American Lung Association of the Northern Rockies, to C. Browner, EPA, March 15, 2000, Commenting on the regulation of HAPs from Electric Utilities.
I-D-491	Letter and attachment, J. Green, Orchard Lake Village, to C. Browner, EPA, March 22, 2000, Enclosing resolution supporting the improvement of water quality in the town of Orchard Lake, Michigan.
I-D-492	Letter, Clean Air Network, to C. Browner, EPA, April 3, 2000, Commenting on the regulation of HAPs from Electric Utilities (List of Signatories attached).
I-D-493	Letter, R. Harding, Michigan Department of Environmental Quality, to J. Seitz, EPA:OAQPS, May 31, 2000, Commenting on the control of mercury emissions from Electric Utilities.
I-D-494	Letter, E. Bigboy, Bad River Band of Lake Superior Tribe of Chippewa Indians, to F. Lyons, EPA Region 5, Commenting on the control of mercury emissions from Electric Utilities.
I-D-495	Letter, T. Cunningham, Presque Isle Audubon Society, to Docket, June 9, 2000, Commenting on the control of mercury emissions from Electric Utilities.
I-D-496	Electronic Mail, D. Reid, North Carolina Department of Environment and Natural Resources, to E. Brown, EPA, June 9, 2000, Commenting on the control of mercury emissions from Electric Utilities.
I-D-497	Letter, R. Methier and M. Willhite, STAPPA/ALAPCO, to C. Browner, EPA, June 12, 2000, Commenting on the regulation of HAPs from Electric Utilities.

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<u>Document No.</u>	<u>Description</u>
I-D-498	Memorandum and attachments, D. Young, RTI, to Docket, July 19, 2000, Public comments from private citizens concerning mercury in coal and the Electric Utility industry.
I-D-499	Letter, F. Harris, North Carolina Wildlife Resources Commission, to R. Perciasepe, EPA:OAR, June 14, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-500	Letter, B. Kelley, Menominee Indian Tribe of Wisconsin, to W. Maxwell, EPA:OAQPS:ESD:CG, June 27, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-501	Memorandum and attachments, D. Young, RTI, to Docket, August 3, 2000, Public comments from private citizens concerning mercury in coal and the Electric Utility industry from June 20, 2000 to July 21, 2000.
I-D-502	Facsimile and attachment, J. Stumbar, Foster Wheeler Environmental Corporation, to J. Eddinger, EPA:OAQPS:ESD:CG, March 12, 1998, Providing information related to trace constituents in natural gas.
I-D-503	Letter, B. Freeman, to J. Eddinger, EPA:OAQPS:ESD:CG, June 9, 1998, Providing information on mercury in wellhead gas.
I-D-504	Letter, L. Scott, Massachusetts Public Interest Research Group, to C. Browner, EPA, March 27, 1998, Commenting on mercury emissions from coal fired power plants.
I-D-505	Electronic Mail, M. Darroch, Jamestown Board of Public Utilities, to W. Maxwell, EPA:OAQPS:ESD:CG, December 8, 1998, Requesting clarification on Part II of the Mercury in Coal ICR.
I-D-506	Letter, D. Hendrickson, Sierra Club, Florida Chapter, to C. Browner, EPA, March 15, 2000, Commenting on mercury emissions from coal fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-507	Letter, R. Walsh, Florida Consumer Action Network, to C. Browner, EPA, March 15, 2000, Commenting on mercury emissions from coal fired power plants.
I-D-508	Letter, N. Brown, Florida League of Conservation Voters, to C. Browner, EPA, March 15, 2000, Commenting on mercury emissions from coal fired power plants.
I-D-509	Letter and attachment, P. Wellstone, U.S. Senate, to J. Reeder, EPA, July 5, 2000, Forwarding a letter from L. Gambino concerning mercury emissions from coal fired power plants.
I-D-510	Letter and attachment, P. Wellstone, U.S. Senate, to J. Reeder, EPA, July 5, 2000, Forwarding a letter from J. Manlove concerning mercury emissions from coal fired power plants (attachment not available).
I-D-511	Letter and attachment, P. Wellstone, U.S. Senate, to J. Reeder, EPA, July 5, 2000, Forwarding a letter from M. Lundahl concerning mercury emissions from coal fired power plants (attachment not available).
I-D-512	Letter and attachment, F. Wolf, U.S. House of Representatives, to C. Browner, EPA, August 3, 2000, Forwarding a letter from S. Sielski concerning mercury emissions from coal fired power plants.
I-D-513	Letter and attachment, D. Inouye, U.S. Senate, to C. Browner, EPA, August 8, 2000, Forwarding a letter from M. Lundahl concerning mercury emissions from coal fired power plants.
I-D-514	Letter and attachment, L. Levin, EPRI, to W. Maxwell, EPA:OAQPS:ESD:CG, August 30, 2000, Attaching further publications on mercury.
I-D-515	Facsimile, S. Smith, Southern Alliance for Clean Energy, to C. Browner, EPA, September 12, 2000, Commenting on mercury emissions from coal fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-516	Letter, J. Shaheen, Governor for the State of New Hampshire, to C. Browner, EPA, September 28, 2000, Commenting on mercury emissions from coal fired power plants.
I-D-517	Letter, R. Feingold and H. Kohl, U.S. Senate, to C. Browner, EPA, October 10, 2000, Requesting that EPA release its determination regarding whether there is a need for addition regulation of mercury emissions from power plants.
I-D-518	Memorandum and attachment, D. Young, RTI, to Docket, November 2, 2000, Public comments for private citizens commenting on mercury in coal.
I-D-519	Report, Program Results from a Comprehensive Assessment of Chemical Emissions from New York State Electric & Gas Corporation's Milliken Station Unit 2, Lansing, New York, Carnot. Prepared for New York State Electric & Gas Corporation, July 1997, in response to Part III of the Mercury in Coal ICR.
I-D-520	Report, Tests on a Coal Washing Plant and the Associated Cyclone-fired Unit Equipped with a Wet Venturi Scrubber, Final Report, Southern Research Institute, Prepared for U.S. Department of Energy, Pittsburgh Energy Technology Center, December 15, 1997, Report of October 1994 speciated mercury emission testing at TVA Paradise Fossil Plant, Unit 1, in response to Part III of the Mercury in Coal ICR.
I-D-521	Report, Mercury Speciation Sampling at Cooperative and United Power Association's Coal Creek Station, Energy & Environmental Research Center, Prepared for U.S. Department of Energy, Federal Energy Technology Center, November 1998, in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-522	Letter and attachment, J. Graves, Minnkota Power Cooperative, to W. Maxwell, EPA:OAQPS:ESD:CG, March 22, 1999, Report of May 5, 1998 speciated mercury emission testing at Minnkota Power Cooperative Milton R. Young Station Unit 1, in response to Part III of the Mercury in Coal ICR.
I-D-523	Letter and attachment, D. Stockdill, Great River Energy, to W. Maxwell, EPA:OAQPS:ESD:CG, April 29, 1999, Follow-up material for August 1998 speciated mercury emission testing at Great River Energy (formerly Cooperative and United Power Association) Coal Creek Station Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-524	Letter and attachment, J. Graves, Minnkota Power Cooperative, to W. Maxwell, EPA:OAQPS:ESD:CG, May 5, 1999, Follow-up material for May 1998 speciated mercury emission testing at Minnkota Power Cooperative Milton R. Young Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-525	Letter and attachment, J. Bentley, Lower Colorado River Authority, to W. Maxwell, EPA:OAQPS:ESD:CG, May 10, 1999, Report of December 1998 speciated mercury emission testing at Lower Colorado River Authority Sam K. Seymour Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-526	Letter and attachments, M. Fox, New Century Energies, to W. Grimley, EPA:OAQPS:ESD:CG, May 27, 1999, Report of December 1998 speciated mercury emission testing at New Century Energies (formerly Public Service Company of Colorado) Comanche Station Unit 2 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-527	Letter and attachments, D. Hill, AES Cayuga, to W. Maxwell, EPA:OAQPS:ESD:CG, May 28, 1999, Follow-up material for August 1996 speciated mercury emission testing at AES Cayuga (formerly New York State Electric & Gas Milliken Station) Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-528	Letter and attachments, J. Watts, TVA, to W. Maxwell, EPA:OAQPS:ESD:CG, June 2, 1999, Follow-up material for October 1994 speciated mercury emission testing at TVA Paradise Fossil Plant, Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-529	Letter and attachments, D. Stockdill, Great River Energy, to W. Maxwell, EPA:OAQPS:ESD:CG, June 14, 1999, Follow-up material for August 1998 speciated mercury emission testing at Great River Energy (formerly Cooperative and United Power Association) Coal Creek Station Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-530	Letter and attachments, J. Bentley, Lower Colorado River Authority, to W. Maxwell, EPA:OAQPS:ESD:CG, June 21, 1999, Follow-up material for December 1998 speciated mercury emission testing at Lower Colorado River Authority Sam K. Seymour Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-531	Letter and attachment, J. O'Neill, Roy F. Weston, to W. Grimley, EPA:OAQPS:ESD:CG, November 10, 1999, Report of September 1999 speciated mercury emission testing at Southern Energy Birchwood Power Facility in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-532	Report, Information Collection Request Assessment of Speciated Mercury Emissions from a Coal-fired Boiler. Emissions Test Report: South Mississippi Electric Power Association R.D. Morrow Generating Station, Roy F. Weston, Prepared for South Mississippi Electric Power Association. October 27-28, 1999, in response to Part III of the Mercury in Coal ICR.
I-D-533	Letter and attachment, T. Coughlin, Wisconsin Electric, to W. Grimley, EPA:OAQPS:ESD:CG, November 15, 1999, Report of July 1999 speciated mercury emission testing at Wisconsin Electric Presque Isle Power Plant Units 5 and 9 in response to Part III of the Mercury in Coal ICR.
I-D-534	Letter and attachment, D. Mohning, MidAmerican Energy, to W. Grimley, EPA:OAQPS:ESD:CG, December 14, 1999, Report of September 1999 speciated mercury emission testing at MidAmerican Energy George Neal South Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-535	Letter and attachment, A. Kenison, PG&E Generating, to W. Grimley, EPA:OAQPS:ESD:CG, December 16, 1999, Report of August 1999 speciated mercury emission testing at PG&E Generating (formerly U.S. Generating) Salem Harbor Generating Station Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-536	Letter and attachment, S. Whitworth, Ameren, to W. Grimley, EPA:OAQPS:ESD:CG, December 22, 1999, Report of July 1999 speciated mercury emission testing at Ameren (formerly Central Illinois Public Service) Newton Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-537	Report, Information Collection Request Assessment of Speciated Mercury Emissions from a Coal-fired Boiler, Emissions Test Report: Cogentrix of Rocky Mount, Roy F. Weston, Incorporated, Prepared for Cogentrix. January 2000, in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-538	Report, Mercury Speciation Stack Sampling Test Report: Craig Station Unit 1, Fossil Energy Research, Prepared for Tri-State Generation and Transmission, January 2000, in response to Part III of the Mercury in Coal ICR.
I-D-539	Report, Mercury Speciation Stack Sampling Test Report: Craig Station Unit 3, Fossil Energy Research, Prepared for Tri-State Generation and Transmission, January 2000 in response to Part III of the Mercury in Coal ICR.
I-D-540	Letter and attachment, S. Whitworth, Ameren, to W. Grimley, EPA:OAQPS:ESD:CG, January 4, 2000, Report of July 1999 speciated mercury emission testing at Ameren (formerly Union Electric) Meramec Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-541	Letter and attachment, S. Chapman, Intermountain Power Service, to W. Grimley, EPA:OAQPS:ESD:CG, January 13, 2000, Report of October 1999 speciated mercury emission testing at Intermountain Power Project Generating Station Unit 2SGA in response to Part III of the Mercury in Coal ICR.
I-D-542	Letter and attachment, A. Kenison, PG&E Generating, to W. Grimley, EPA:OAQPS:ESD:CG, January 14, 2000, Report of September 1999 speciated mercury emission testing at PG&E Generating (formerly U.S. Generating) Scrubgrass Generating Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-543	Letter and attachment, E. Mirabella, The Avogadro Group, to W. Grimley, EPA:OAQPS:ESD:CG, January 20, 2000, Report of October 1999 speciated mercury emission testing at Stockton CoGen Plant in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-544	Letter and attachment, J. Menge, Basin Electric Power Cooperative, to W. Grimley, EPA:OAQPS:ESD:CG, January 20, 2000, Report of July 1999 speciated mercury emission testing at Basin Electric Power Cooperative Antelope Valley Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-545	Letter and attachments, D. Kanary, FirstEnergy, to W. Grimley, EPA:OAQPS:ESD:CG, January 20, 2000, Report of September 1999 speciated mercury emission testing at FirstEnergy (formerly Pennsylvania Power Company) Bruce Mansfield Power Plant Unit 1 and FirstEnergy (formerly Ohio Edison) W.H. Sammis Power Plant Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-546	Letter and attachment, G. Hager, PacifiCorp, to W. Grimley, EPA:OAQPS:ESD:CG, January 21, 2000, Report of September 1999 speciated mercury emission testing at PacifiCorp Wyodak Power Plant Unit BW91 in response to Part III of the Mercury in Coal ICR.
I-D-547	Letter and attachments, M. Martin, TRC, to W. Grimley, EPA:OAQPS:ESD:CG, January 21, 2000, Report of August 1999 speciated mercury emission testing at PG&E Generating (formerly U.S. Generating) Logan Generating Station in response to Part III of the Mercury in Coal ICR.
I-D-548	Letter and attachment, S. Christian, PP&L Montana, to W. Grimley, EPA:OAQPS:ESD:CG, January 24, 2000, Report of September 1999 speciated mercury emission testing at PP&L Montana (formerly Montana Power) Colstrip Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-549	Letter and attachment, L. Kong, TECO, to W. Grimley, EPA:OAQPS:ESD:CG, January 27, 2000, Report of November 1999 speciated mercury emission testing at TECO Polk Power Station Unit 1 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-550	Letter and attachments, S. Smokey, Great River Energy, to L. Autry, EPA:OAQPS:ESD:CG, January 28, 2000, Reports of August 1999 speciated mercury emission testing at Great River Energy Stanton Station Units 1 and 10 in response to Part III of the Mercury in Coal ICR.
I-D-551	Letter and attachments, M. Martin, TRC, to W. Grimley, EPA:OAQPS:ESD:CG, January 28, 2000, Report of August 1999 speciated mercury emission testing at PG&E Generating (formerly U.S. Generating) Brayton Point Generating Station Unit 1 and September 1999 speciated mercury emission testing at Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-552	Letter and attachment, R. Patzman, Montana-Dakota Utilities, to W. Grimley, EPA:OAQPS:ESD:CG, February 3, 2000, Report of July 1999 speciated mercury emission testing at Montana-Dakota Utilities R.M. Heskett Station Unit B2 in response to Part III of the Mercury in Coal ICR.
I-D-553	Letter and attachment, M. Fox, New Century Energies, to W. Grimley, EPA:OAQPS:ESD:CG, February 3, 2000, Report of November 1999 speciated mercury emission testing at New Century Energies (formerly Public Service Company of Colorado) Valmont Station Unit 5 in response to Part III of the Mercury in Coal ICR.
I-D-554	Letter and attachment, E. Young, Texas-New Mexico Power, to W. Grimley, EPA:OAQPS:ESD:CG, February 4, 2000, Report of October 1999 speciated mercury emission testing at Texas-New Mexico Power TNP-One Power Plant Unit 2 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-555	Letter and attachment, T. Graumann, OtterTail Power, to W. Grimley, EPA:OAQPS:ESD:CG, February 8, 2000, Report of September 1999 speciated mercury emission testing at OtterTail Power Coyote Station Unit B1 in response to Part III of the Mercury in Coal ICR.
I-D-556	Letter and attachment, J. Menge, Basin Electric Power, to W. Grimley, EPA:OAQPS:ESD:CG, February 9, 2000, Report of July 1999 speciated mercury emission testing at Basin Electric Power Leland Olds Station Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-557	Letter and attachment, R. Bisha, AES Edwards, to W. Grimley, EPA:OAQPS:ESD:CG, February 11, 2000, Report of July 1999 speciated mercury emission testing at AES Edwards (formerly Central Illinois Light Company) Duck Creek Station in response to Part III of the Mercury in Coal ICR.
I-D-558	Letter and attachment, G. Burney, Mecklenburg Cogeneration Facility, to W. Grimley, EPA:OAQPS:ESD:CG, February 11, 2000, Report of October 1999 speciated mercury emission testing at Mecklenburg Cogeneration Facility Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-559	Letter and attachment, T. Coughlin, to W. Grimley, EPA:OAQPS:ESD:CG, February 15, 2000, Report of July 1999 speciated mercury emission testing at Presque Isle Power Plant Units 1-4 and 6 in response to Part III of the Mercury in Coal ICR.
I-D-560	Letter and attachment, M. McDannel, Fossil Energy Research, to W. Grimley, EPA:OAQPS:ESD:CG, February 18, 2000, Report of October 1999 speciated mercury emission testing at Public Service Company of New Mexico San Juan Unit 2 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-561	Letter and attachments, J. Watts, TVA, to W. Grimley, EPA:OAQPS:ESD:CG, February 18, 2000, Reports of October 1999 emission testing at TVA Shawnee Fossil Plant Unit 3 and TVA Widow's Creek Fossil Plant Unit 6 in response to Part III of the Mercury in Coal ICR.
I-D-562	Letter and attachment, M. Taylor, Catalyst Air Management, to W. Grimley, EPA:OAQPS:ESD:CG, February 20, 2000, Report of October 1999 speciated mercury emission testing at Tractebel Power Kline Township Cogeneration Plant Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-563	Letter and attachment, J. Roznovak, APS, to W. Grimley, EPA:OAQPS:ESD:CG, February 22, 2000, Report of November 1999 speciated mercury emission testing at APS Cholla Power Plant Units 2 and 3 in response to Part III of the Mercury in Coal ICR.
I-D-564	Letter and attachment, L. Lynch, Alliant Energy, to W. Grimley, EPA:OAQPS:ESD:CG, February 23, 2000, Report of October 1999 speciated mercury emission testing at Alliant Energy Columbia Energy Center Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-565	Letter and attachment, P. Faggert, Virginia Power, to W. Grimley, EPA:OAQPS:ESD:CG, February 23, 2000, Report of June 27, 2002 speciated mercury emission testing at Virginia Power Clover Power Station Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-566	Letter and attachment, R. Finger, Western Resources, to W. Grimley, EPA:OAQPS:ESD:CG, February 24, 2000, Report of October 1999 speciated mercury emission testing at Western Resources Lawrence Energy Center Unit 4 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-567	Letter and attachment, B. Carmine, Reliant Energy, to W. Grimley, EPA:OAQPS:ESD:CG, February 28, 2000, Report of November 1999 speciated mercury emission testing at Reliant Energy (formerly Houston Industries) Limestone Electric Generating Station Unit LIM1 in response to Part III of the Mercury in Coal ICR.
I-D-568	Letter and attachment, L. Kong, TECO, to W. Grimley, EPA:OAQPS:ESD:CG, February 28, 2000, Report of November 1999 speciated mercury emission testing at TECO Big Bend Station Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-569	Letter and attachment, M. Mullen, Detroit Edison, to W. Grimley, EPA:OAQPS:ESD:CG, February 29, 2000, Report of November 1999 speciated mercury emission testing at Detroit Edison St. Clair Power Plant Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-570	Letter and attachment, D. Haas, Kansas City Power & Light, to W. Grimley, EPA:OAQPS:ESD:CG, March 1, 2000, Report of November 1999 speciated mercury emission testing at KCPL La Cygne Generating Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-571	Letter and attachment, M. McDannel, Fossil Energy Research, to W. Grimley, EPA:OAQPS:ESD:CG, March 3, 2000, Report of October 1999 speciated mercury emission testing at Salt River Project Coronado Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-572	Letter and attachment, M. McDannel, Fossil Energy Research, to W. Grimley, EPA:OAQPS:ESD:CG, March 6, 2000, Report of October 1999 speciated mercury emission testing at Salt River Project Navajo Unit 3 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-573	Letter and attachment, S. Schnakenberg, City of Grand Island, to W. Grimley, EPA:OAQPS:ESD:CG, March 23, 2000, Report of August 1999 speciated mercury emission testing at City of Grand Island Platte Generating Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-574	Letter and attachment, B. Moeck, Platte River Power Authority, to W. Grimley, EPA:OAQPS:ESD:CG, March 23, 2000, Report of August 1999 speciated mercury emission testing at Platte River Power Authority Rawhide Energy Station Unit 101 in response to Part III of the Mercury in Coal ICR.
I-D-575	Letter and attachment, J. Geers, Cinergy, to W. Grimley, W. Maxwell, EPA:OAQPS:ESD:CG, March 27, 2000, Report of October 1999 speciated mercury emission testing at Cinergy Wabash River Repowering Project in response to Part III of the Mercury in Coal ICR.
I-D-576	Letter and attachment, R. Coker, GRDA, to W. Grimley, EPA:OAQPS:ESD:CG, March 27, 2000, Report of September 1999 speciated mercury emission testing at GRDA Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-577	Letter and attachment, T. Coates, NRG Energy, to L. Autry, EPA:OAQPS:ESD:CG, April 6, 2000, Report of October 1999 speciated mercury emission testing at NRG Energy (formerly Niagara Mohawk Power) Dunkirk Power LLC Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-578	Letter and attachment, T. Kanja, AES Hawaii, to W. Grimley, EPA:OAQPS:ESD:CG, April 7, 2000, Report of January 2000 speciated mercury emission testing at AES Hawaii Unit B in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-579	Letter and attachment, J. Menge, Basin Electric Power Cooperative, to W. Grimley, EPA:OAQPS:ESD:CG, April 10, 2000, Reports of September 1999 speciated mercury emission testing at Basin Electric Power Cooperative Laramie River Station Units 1 and 3 in response to Part III of the Mercury in Coal ICR.
I-D-580	Letter and attachment, H. Knach, M., Duke Power, to W. Grimley, EPA:OAQPS:ESD:CG, April 11, 2000, Report of September 1999 speciated mercury emission testing at Duke Power Cliffside Steam Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-581	Letter and attachment, D. Haas, Kansas City Power & Light, to W. Grimley, EPA:OAQPS:ESD:CG, April 18, 2000, Report of January 2000 speciated mercury emission testing at KCPL Montrose Generating Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-582	Letter and attachment, A. Smith, NIPSCO, to W. Grimley, EPA:OAQPS:ESD:CG April 20, 2000, Report of December 1999 speciated mercury emission testing at NIPSCO Bailly Generating Station Units 7 and 8 in response to Part III of the Mercury in Coal ICR.
I-D-583	Letter and attachment, T. Coughlin, Wisconsin Electric, to W. Grimley, EPA:OAQPS:ESD:CG April 24, 2000, Report of November 1999 speciated mercury emission testing at Wisconsin Electric Port Washington Power Plant Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-584	Letter and attachment, T. Coughlin, Wisconsin Electric, to W. Grimley, EPA:OAQPS:ESD:CG, April 24, 2000, Report of November 1999 speciated mercury emission testing at Wisconsin Electric Valley Power Plant Boiler 3 Unit 2 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-585	Letter and attachment, L. Lynch, Alliant Energy, to W. Grimley, EPA:OAQPS:ESD:CG, April 27, 2000, Report of February 2000 speciated mercury emission testing at Alliant Energy (formerly Wisconsin Power & Light) Nelson Dewey Generating Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-586	Letter and attachment, K. Stephens, Alabama Electric Cooperative, to W. Grimley, EPA:OAQPS:ESD:CG, May 1, 2000, Report of January 2000 speciated mercury emission testing at Alabama Electric Cooperative Charles R. Lowman Plant Unit 2 in response to Part III of the Mercury in Coal ICR.
I-D-587	Letter and attachment, J. Robertson, TXU Business Services, to W. Grimley, EPA:OAQPS:ESD:CG, May 3, 2000, Report of November 1999 speciated mercury emission testing at TXU Electric (formerly TU Electric) Big Brown Steam Electric Station Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-588	Letter and attachment, C. Largilliere, Mississippi Power, to W. Grimley, EPA:OAQPS:ESD:CG, May 4, 2000, Report of January 2000 speciated mercury emission testing at Mississippi Power Plant Jack Watson Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-589	Letter and attachment, T. Ball, Northern States Power, to W. Grimley, EPA:OAQPS:ESD:CG, May 12, 2000, Report of October 1999 speciated mercury emission testing at NSP Bay Front Generating Plant Unit 5 in response to Part III of the Mercury in Coal ICR.
I-D-590	Letter and attachment, R. Patzman, Montana-Dakota Utilities, to W. Grimley, EPA:OAQPS:ESD:CG, May 18, 2000, Report of April 2000 speciated mercury emission testing at Montana-Dakota Utilities Lewis & Clark Station Unit 1 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-591	Letter and attachment, R. Arambel, PacifiCorp, to W. Grimley, EPA:OAQPS:ESD:CG, May 19, 2000, Report of March 2000 speciated mercury emission testing at PacifiCorp Jim Bridger Plant Unit BW74 in response to Part III of the Mercury in Coal ICR.
I-D-592	Letter and attachment, D. Fulkerson, Ohio Valley Electric, to Grimley, Bill, EPA. May 24, 2000, Report of November 1999 speciated mercury testing at Indiana-Kentucky Electric Clifty Creek Station Unit 6 in response to Part III of the Mercury in Coal ICR.
I-D-593	Letter and attachment, J. Grogan, Alabama Power, to W. Grimley, EPA:OAQPS:ESD:CG, May 25, 2000, Report of November 1999 speciated mercury emission testing at Alabama Power Plant E.C. Gaston Unit 1 in response to Part III of the Mercury in Coal ICR.
I-D-594	Letter and attachment, J. Geers, Cinergy, to W. Grimley, EPA:OAQPS:ESD:CG, May 26, 2000, Report of October 1999 speciated mercury emission testing at Cinergy Gibson Generating Station Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-595	Letter and attachment, J. Robertson, TXU Business Services, to W. Grimley, EPA:OAQPS:ESD:CG, May 26, 2000, Report of February 2000 speciated mercury emission testing at TXU Electric (formerly TU Electric) Monticello Units 1 and 3 in response to Part III of the Mercury in Coal ICR.
I-D-596	Letter and attachment, J. Geers, Cinergy, to W. Grimley, EPA:OAQPS:ESD:CG, May 30, 2000, Report of March 2000 speciated mercury emission testing at Cinergy Gibson Generating Station Unit 3 in response to Part III of the Mercury in Coal ICR.
I-D-597	Letter and attachment, R. Karpinske, Northern States Power, to W. Grimley, EPA:OAQPS:ESD:CG, May 30, 2000, Report of January 2000 speciated mercury emission testing at NSP Sherburne County Generating Plant Unit 3 in response to Part III of the Mercury in Coal ICR.

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<u>Document No.</u>	<u>Description</u>
I-D-598	Letter and attachment, J. O'Neill, Roy F. Weston, to W. Grimley, EPA:OAQPS:ESD:CG, May 30, 2000, Report of March 2000 speciated mercury emission testing at Minnesota Power Boswell Energy Center Units 2, 3, and 4 in response to Part III of the Mercury in Coal ICR.
I-D-599	Letter and attachment, D. Schwehr, Nevada Power, to W. Grimley, EPA:OAQPS:ESD:CG, June 9, 2000, Report of April 2000 speciated mercury emission testing at Nevada Power Reid Gardner Station Unit 4 in response to Part III of the Mercury in Coal ICR.
I-D-600	Letter, D. Brooks, Private Citizen, to Docket, October 3, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-601	Letter, J. Baker, Private Citizen, to C. Browner, EPA, October 20, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-602	Letter, D. Nichols, Private Citizen, to C. Browner, EPA, October 23, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-603	Letter, D. Consterntine, Private Citizen, to Docket, October 30, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-604	Letter, K. Vinson, Private Citizen, to Docket, November 1, 2000, Commenting on the control of mercury emissions from coal-fired power plants.
I-D-605	Letter, G. Sustman, Private Citizen, to Docket, November 3, 2000, Commenting on the control of mercury emissions from coal-fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-D-606	B. Stanfield, U.S. Public Interest Research Group (PIIRG), to C. Browner, EPA, November 2, 2000, Faxing copy of letter from Clean Air Task Force, Environmental Defense, National Environmental Trust, National Wildlife Federation, Natural Resources Defense Council, and U.S. PIRG, to J. Podesta, White House Chief of Staff, requesting meeting to discuss finalization of regulatory determination on air toxics from electric power industry.
I-D-607	American Lung Association, Environmental Defense, Environmental Working Group, Izaak Walton League, National Environmental Trust, National Parks Conservation Association, Natural Resources Defense Council, National Wildlife Association, Physicians for Social Responsibility, Sierra Club, Union of Concerned Scientists, and U.S. Public Interest Research Group, November 28, 2000, to C. Browner, EPA, November 28, 2000, Expressing support for utility air toxics regulatory determination under review at OMB.
I-D-608	G. Meyer, Wisconsin Department of Natural Resources, to J. Seitz, EPA:OAQPS, December 20, 2000, Expressing support for regulatory determination on air toxics from electric power industry and interest in working with EPA on the development of air standards for mercury emissions.
I-D-609	H. Nickel, Hunton & Williams, to C. Whitman, EPA, February 23, 2001, Enclosing petition for administration reconsideration of regulatory determination on air toxics from electric power plants (attached).
I-D-610	P. Leahy, S. Collins, C. Dodd, M. Canterrell, J. Kerry, O. Snow, T. Kennedy, J. Jeffords, P. Murray, and P. Sarbanes, U.S. Senate, to C. Whitman, EPA, April 26, 2001, Urging support for established language of determination to regulate mercury emissions under section 112 of the Clean Air Act and opposition to any efforts to impose cap and trade system for mercury emissions.

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<u>Document No.</u>	<u>Description</u>
I-D-611	M. Branscome, Research Triangle Institute, to Docket A-92-55, May 31, 2001, Memorandum on public comments from private citizens expressing support for regulatory determination on air toxics from electric power industry and subsequent air standards (303 comments attached).

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EPA Memoranda of Meetings and Telephone Conversations with Outside Persons

<u>Document No.</u>	<u>Description</u>
I-E-1	Memorandum, J. Wood, EPA:OAQPS:ESD, to K. Durkee, EPA:OAQPS:ESD. November 26, 1991, Minutes of October 18, 1991 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-2	Memorandum and attachments, A. Damle, RTI, to J. Wood, EPA:OAQPS:ESD, March 3, 1992, Minutes of February 19, 1992 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-3	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD, June 5, 1992, Minutes of the May 21, 1992 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-4	Letter and enclosure, W. Maxwell, EPA:OAQPS:ESD, to D. Jezuit, Howrey and Simon, June 10, 1992, Summary of April 21, 1992 meeting with the Class of '85 Regulatory Response Group.
I-E-5	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD, June 18, 1992, Summary of meeting minutes of June 8, 1992 meeting with National Coal Association.
I-E-6	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD, November 12, 1992, Summary of meeting minutes of October 23, 1992 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-7	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD, March 12, 1993, Summary of meeting minutes of February 23, 1993 quarterly workshop for the electric utility steam generating unit hazardous air pollutant study.
I-E-8	Letter and enclosure, E. Youngerman, Radian Corporation, to W. Grimley, EPA:EMB, March 26, 1993, Summary of March 15, 1993 mercury methods validation meeting.

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<u>Document No.</u>	<u>Description</u>
I-E-9	Memorandum and attachment, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD, September 22, 1993, Summary of meeting minutes of August 26, 1993 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-10	Memorandum and attachment, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD, March 15, 1994, Summary of meeting minutes of the December 19, 1993 quarterly workshop for the electric utility steam generating unit hazardous air pollutant study.
I-E-11	Memorandum and attachment, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD, October 5, 1994, Summary of meeting minutes of August 18, 1994 quarterly workshop on electric utility steam generating unit hazardous air pollutant study.
I-E-12	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD, August 21, 1995, Transcript of July 13, 1995 Public Outreach Meeting on utility air toxics study (handouts are also attached).
I-E-13	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD, August 22, 1995, Summary of July 11-12, 1995 Scientific Peer Review Meeting on utility air toxics study.
I-E-14	Memorandum and attachments, J. Wood, EPA:OAQPS:ESD, to files, December 16, 1992, Notes on December 14 [15], 1992 meeting with EPRI and UARG on radionuclides in oil.
I-E-15	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, June 1992, Record of telephone gathering of information on matrix.
I-E-16	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 2, 1992, Record of telephone surveys regarding trace element analysis of natural gas and emissions testing at natural gas-fired power plants.

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<u>Document No.</u>	<u>Description</u>
I-E-17	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 9, 1992, Record of telephone surveys regarding trace element analysis of oil.
I-E-18	Memorandum and attachments, E. Heath, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, July 10, 1992, Record of telephone surveys regarding reduction of trace elements in coal and coal washing.
I-E-19	Memorandum and attachments, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:ISB, January 13, 1993, Record of telephone conversations regarding analysis and recommendation of coal and oil-fired test sites.
I-E-20	Memorandum and attachments, W. Maxwell, EPA:ISB:ESD, to K. Durkee, Chief, EPA:ISB:ESD, August 3, 1993, Summary briefing of Second International Conference on Managing Hazardous Air Pollutants.
I-E-21	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, June 15, 1998, Summary of meeting minutes of the Utility Toxics Public Meeting.
I-E-22	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, August 17, 1998, Summary of June 1, 1998 meeting with the Anthracite Regional Independent Power Producers Association (ARIPPA) discussing the Electric Utility Steam Generating Unit Mercury Emissions Information Collection Request (ICR).
I-E-23	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, August 17, 1998, Summary of June 2, 1998 meeting with the Electric Power Research Institute (EPRI) and the Utility Air Regulatory Group (UARG) discussing the Electric Utility Steam Generating Unit Mercury Emissions Information Collection Request (ICR).

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<u>Document No.</u>	<u>Description</u>
I-E-24	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, August 17, 1998, Summary of June 3, 1998 meeting with the Clean Energy Group discussing the Electric Utility Steam Generating Unit Mercury Emissions Information Collection Request (ICR).
I-E-25	Memorandum and attachments, W. Maxwell, EPA:OAQPS:ESD:CG to Docket A-92-55, May 22, 1998, comments from public meeting on May 21, 1998, for Proposed Utility Toxics Information Collection Request (attachments include attendance list and comments by P. Chu, Electric Power Research Institute, L. Zeugin, Utility Air Regulatory Group, and F. Stadler, Clean Air Network, For Meeting Transcript see I-E-21).
I-E-26	Memorandum, J. Cole, RTI, to W. Maxwell, EPA:OAQPS:ESD:CG, July 23, 1999, Summary of June 14, 1999 meeting with the Utility Air Research Group and the Electric Power Research Institute to discuss the Mercury Emissions Information Collection Request.

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<u>Document No.</u>	<u>Description</u>
I-E-27	Table, Mercury control technology assumptions determined during EPA's meeting with U.S. Department of Energy at EPA, Washington, D.C., August 22-23, 2000.

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Federal Register Notices

<u>Document No.</u>	<u>Description</u>
I-F-1	<i>Federal Register</i> , Standards for the Use or Disposal of Sewage Sludge, 40 CFR parts 257,403, and 503, February 19, 1993, pp. 9248-9249.
I-F-2	<i>Federal Register</i> , Final regulatory determination on four large-volume wastes from the combustion of coal by electric utility power plants; final rule, 40 CFR part 261, August 9, 1993, pp. 42466-42482.
I-F-3	<i>Federal Register</i> , Notice of Proposed Settlement; Request for Public Comment, November 8, 1994, p. 55660.
I-F-4	<i>Code of Federal Regulations</i> , 18 CFR 292, Regulations under sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978 with regard to small power production and cogeneration, April 1, 1995, pp. 60-78.
I-F-5	<i>Federal Register</i> , Notice of document availability, Scientific Peer Review Meeting, and Public Outreach Meeting, July 7, 1995, p. 353930.
I-F-6	<i>Federal Register</i> , Electric utility hazardous air pollutant study final report to congress. March 3, 1998, pp. 10378-10379.
I-F-7	<i>Federal Register</i> , Requirements for Preparation, Adoption, and Submittal of implementation Plans; Final Rule, 40 CFR Parts 51 and 52, August 12, 1996, pp. 41838-41894.
I-F-8	<i>Federal Register</i> , Agency Information Collection Activities: Proposed Collection; Comment Request; Electric Utility Steam Generating Unit Mercury Emissions Collection Effort, May 1, 1998, pp. 24173-24174.
I-F-9	<i>Federal Register</i> , Electric Stream Utility Generating Units: Solicitation of Additional Information for Making Regulatory Determination, February 29, 2000, pp. 10783 - 10784.

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Federal Register Notices

<u>Document No.</u>	<u>Description</u>
I-F-10	<i>Federal Register</i> , Electric Utility Steam Generating Units; Notice of Public Meeting, April 10, 2000, p. 18992.
I-F-11	<i>Federal Register</i> , National Emission Standards for Hazardous Air Pollutants for Source Categories; Final Rules, May 25, 2000, 65 FR 34010-34012.
I-F-12	<i>Federal Register</i> , Regulatory Finding on the Emissions of Hazardous Air Pollutants from Electric Utility Steam Generating Units; Notice of Regulatory Findings, December 20, 2000, 65 FR 79825-79831.

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<u>Document No.</u>	<u>Description</u>
I-G-1	Settlement Agreement, Natural Resources Defense Council, Incorporated, Petitioner, v. United States Environmental Protection Agency, et al., Respondents, In the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, October 26, 1994.
I-G-2	Consent Decree, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, In the United States District Court for the District of Columbia, Civil Action No. 94-0553 (PLF), Civil Action No. 94-0954 (PLF), October 27, 1994.
I-G-3	Notice of Lodging of Proposed Consent Decree and Defendant's Unopposed Motion to Vacate Scheduling Order, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, In the United States District Court, District of Columbia, Civil No. 94-0553 PLF, Civil No. 94-0954 PLF, October 28, 1994.
I-G-4	Letter, K. Egbert, United States Department of Justice, to M. Langer, United States Court of Appeals for the District of Columbia Circuit, October 5, 1995, Change in settlement agreement on cast number 92-1415.
I-G-5	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, In the United States District Court, District of Columbia, Civil Action No. 94-0553 PLF, Civil Action No. 94-0954 PLF, January 5, 1996.
I-G-6	Unopposed Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated, Petitioner, v. U.S. Environmental Protection Agency, et al., Respondents, In the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, January 11, 1996.

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<u>Document No.</u>	<u>Description</u>
I-G-7	District Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court, District of Columbia, Civil Action No. 94-0553 PLF, Civil Action No. 94-0954 PLF, January 26, 1996.
I-G-8	Court of Appeals Order Related to Unopposed Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated, Petitioner, v. U.S. Environmental Protection Agency, et al., Respondents, In the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, February 6, 1996.
I-G-9	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, In the United States District Court, District of Columbia, Civil Action No. 94-0553 PLF, Civil Action No. 94-0954 PLF, February 12, 1996.
I-G-10	District Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court, District of Columbia, Civil Action No. 94-0553 PLF, Civil Action No. 94-0954 PLF, February 15, 1996.
I-G-11	Unopposed Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated, Petitioner, v. U.S. Environmental Protection Agency, et al., Respondents, In the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, February 20, 1996.
I-G-12	Court of Appeals Order Related to Unopposed Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated, Petitioner, v. U.S. Environmental Protection Agency, et al., Respondents,

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<u>Document No.</u>	<u>Description</u>
I-G-13	Letter, M. Nichols, EPA:OAR, to H. Fox, Sierra Club Legal Defense Fund, April 12, 1996, Acknowledgment of schedule extension.
I-G-14	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, April 15, 1996.
I-G-15	Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration. April 23, 1996.
I-G-16	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, June 28, 1996.
I-G-17	Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration. Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, June 28, 1996.
I-G-18	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, July 30, 1996.

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<u>Document No.</u>	<u>Description</u>
I-G-19	Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration. Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954. August 2, 1996.
I-G-20	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, August 30, 1996.
I-G-21	Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration. Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, September 3, 1996.
I-G-22	Letter, L. Frasner, EPA:OGC, to H. Fox, Sierra Club Legal Defense Fund, October 15, 1996, Deadline for 112(n)(1)(A) Study.
I-G-23	Letter, L. Frasner, EPA:OGC, to D. Hawkins, Natural Resources Defense Council, October 15, 1996, Deadline for 112(n)(1)(A) Study.
I-G-24	Letter and enclosure, K. Egbert, U.S. Department of Justice, to M. Langer, U.S. Court of Appeals for the District of Columbia Circuit, December 10, 1996, Unopposed Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated, Petitioner, v. United States Environmental Protection Agency, <i>et al.</i> , Respondents, In the United States District Court of Appeals for the District of Columbia Circuit, Civil Action No. 92-1415, December 10, 1996.

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<u>Document No.</u>	<u>Description</u>
I-G-25	Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, January 15, 1997.
I-G-26	Court Order Related to Defendant's Unopposed Motion to Modify the February 7, 1995 Consent Decree and Motion for Expedited Consideration, Sierra Club, Plaintiff, v. Carol M. Browner, Administrator, United States Environmental Protection Agency, Defendant, United States District Court for the District of Columbia, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, January 16, 1997.
I-G-27	Stipulation for Modification of Settlement Agreement, Natural Resources Defense Council, Incorporated (NRDC) v. U.S. Environmental Protection Agency, et al., in the United States Court of Appeals for the District of Columbia Circuit, number 92-1415, April 13, 1998.
I-G-28	Joint Motion to Modify the February 7, 1995 Consent Decree and Motion for Expediter Consideration, Sierra Club v. Carol Browner, Administrator, U.S. Environmental Protection Agency, in the United States Court of Appeals for the District of Columbia Circuit, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, April 13, 1998.
I-G-29	Stipulation for Modification of Settlement Agreement, Natural Resources Defense Council, Incorporated (NRDC) v. U.S. Environmental Protection Agency, et al., in the United States Court of Appeals for the District of Columbia Circuit, number 92-1415, April 15, 1998.
I-G-30	Order, Sierra Club, v. Carol Browner, Administrator, U.S. Environmental Protection Agency, in the United States Court of Appeals for the District of Columbia Circuit, Civil Action Nos. 94-0553 PLF and 94-0954 PLF, April 15, 1998.

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<u>Document No.</u>	<u>Description</u>
I-G-31	Stipulation for Modification of Settlement Agreement, Natural Resources Defense Council, Incorporated (NRDC) v. U.S. EPA et al., in the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, April 13, 1998.
I-G-32	Consent Decree, Natural Resources Defense Council, Incorporated (NRDC) and Sierra Club v. U.S. EPA and Carol Browner, in the United States District Court for the District of Columbia, April 13, 1998.
I-G-33	Stipulation for Modification of Settlement Agreement, Natural Resources Defense Council, Incorporated (NRDC) v. U.S. EPA et al., in the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, April 15, 1998.
I-G-34	Joint Motion to Continue Stay of Proceedings, Natural Resources Defense Council, Incorporated (NRDC) v. U.S. EPA et al., in the United States Court of Appeals for the District of Columbia Circuit, No. 92-1415, April 15, 1998.
I-G-35	Stipulation for modification of settlement agreement. Natural Resources Defense Council, Incorporated, Petitioner v. United States Environmental Protection Agency, et al., United States Court of Appeals for the District of Columbia Circuit. Civil Action No. 92-1415.
I-G-36	Letter and enclosure from Egbert, Karen L., US Department of Justice, to Langer, Mark J., US Court of Appeals for the District of Columbia Circuit. November 17, 1998. Consent Decree. Natural Resources Defense Council, Incorporated, and Sierra Club, Plaintiffs, v. United States Environmental Protection Agency, and Carol M. Browner, Defendants. In the United States District Court of Appeals for the District of Columbia Circuit.

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<u>Document No.</u>	<u>Description</u>
I-H-1	Note and attachment, W. Maxwell, EPA:OAQPS:ESD to T.J. Glauthier, and A. Fraas, Office of Management and Budget, February 7, 1996, Informal transmittal of Work Group Closure draft of Utility Toxics Study Report to Congress to OMB.
I-H-2	Note and attachment, W. Maxwell, EPA:OAQPS:ESD, to Addressees, February 12, 1996, Interagency review transmittal of Work Group Closure draft of Utility Toxics Study Report to Congress (list of Addressees attached).
I-H-3	Note, W. Maxwell, EPA:OAQPS:ESD to Addressees, February 14, 1996, Follow-up to February 12, 1996, transmittal (list of Addressees attached).
I-H-4	Letter, T. Haines, National Biological Service, to W. Maxwell, EPA:OAQPS:ESD, March 1, 1996, Comments on the Work Group Closure Draft.
I-H-5	Letter and enclosure, K. Olden, National Institute of Environmental Health Sciences, to W. Maxwell, EPA:OAQPS:ESD, March 1, 1996, Comments on interagency review of Work Group Closure draft of Utility Toxics Study Report to Congress.
I-H-6	Letter, D. Mannino, Centers for Disease Control, to W. Maxwell, EPA:OAQPS:ESD, March 1, 1996, Comments on interagency review of Work Group Closure draft of Utility Toxics Study Report to Congress.
I-H-7	Letter and enclosure, D. Reicher, Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, March 19, 1996, Comments on interagency review of Work Group Closure draft of Utility Toxics Study Report to Congress.
I-H-8	Letter, G.M. Meaburn, National Marine Fisheries Service, to W. Maxwell, EPA:OAQPS:ESD, April 12, 1996, Comments on interagency review of Work Group Closure draft of Utility Toxics Study Report to Congress.

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<u>Document No.</u>	<u>Description</u>
I-H-9	Memorandum and attachment, W. Maxwell, EPA:OAQPS:ESD, to Addressees, April 19, 1996, OMB and interagency transmittal of OMB Review Draft of Utility Toxics Study Interim Final Report to Congress (list of Addressees attached).
I-H-10	Letter, R. Schmitten, National Oceanic and Atmospheric Administration, to R. Huggett, EPA:ORD, April 26, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-11	Letter, R. Schmitten, National Oceanic and Atmospheric Administration, to M. Nichols, EPA:OAR, April 26, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-12	Facsimile, R. Goyer, National Institutes of Environmental Health Sciences, to W. Maxwell, EPA:OAQPS:ESD, April 30, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-13	Letter and enclosures, L. Lake, Food and Drug Administration, to W. Maxwell, EPA:OAQPS:ESD, April 30, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-14	Letter, D. Mannino, Centers for Disease Control and Prevention, to W. Maxwell, EPA:OAQPS:ESD, May 2, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-15	Letter and enclosures, M. Chupka, Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, May 3, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-16	Memorandum and attachment, A. Fraas, Office of Management and Budget, to W. Maxwell, EPA:OAQPS:ESD, May 3, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-17	Facsimile, N. Ahl, Department of Agriculture, to W. Maxwell, EPA:OAQPS:ESD, May 6, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.

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<u>Document No.</u>	<u>Description</u>
I-H-18	Memorandum and attachments, J. Gibbons, Office of Science and Technology Policy, to W. Maxwell, EPA:OAQPS:ESD, May 6, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-19	Letter and attachment, A. Munnell, Council of Economic Advisors, to W. Maxwell, EPA:OAQPS:ESD, May 6, 1996, Comments on OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-20	Letter and attachment, M. Chupka, Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, May 9, 1996, Suggested language.
I-H-21	Letter, M. Nichols, EPA:OAR, and J. Cannon, EPA:OGC, to T. Glauthier, Office of Management and Budget, August 15, 1996, Confirmation of contents of interim utility toxics report.
I-H-22	Memorandum, R. Melnick, Office of Science and Technology Policy, to M. Nichols, EPA:OAR, August 23, 1996, Comments on release of interim utility report.
I-H-23	Facsimile and attachment, W. Maxwell, EPA:OAQPS:ESD, to Addressees, September 11, 1996, Request for comments on draft preface (list of Addressees attached).
I-H-24	Memorandum, A. Fraas, and T. Hillier, Office of Management and Budget, to W. Maxwell, EPA:OAQPS:ESD, September 12, 1996, Comments on draft preface.
I-H-25	Facsimile, T. Kubiak, Fish and Wildlife Service, to W. Maxwell, EPA:OAQPS:ESD, September 12, 1996, Comments on draft preface.
I-H-26	Facsimile, M. Meaburn, National Marine Fisheries Service, to W. Maxwell, EPA:OAQPS:ESD, September 12, 1996, Comments on draft preface.
I-H-27	Memorandum, R. Melnick, Office of Science and Technology Policy, to W. Maxwell, EPA:OAQPS:ESD, September 12, 1996, Comments on draft preface.

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<u>Document No.</u>	<u>Description</u>
I-H-28	Letter, L. Lake, Food and Drug Administration to W. Maxwell, EPA:OAQPS:ESD, September 13, 1996, Comments on draft preface.
I-H-29	Letter, K. Olden, National Institute of Environmental Health Sciences, to W. Maxwell, EPA:OAQPS:ESD, September 13, 1996, Comments on draft preface.
I-H-30	Memorandum and attachment, W. Maxwell, EPA:OAQPS:ESD, to Addressees, September 17, 1996, OMB and interagency transmittal of Revised OMB Review Draft of Utility Toxics Study Interim Final Report to Congress.
I-H-31	Facsimile, R. Goyer, National Institute of Environmental Health Sciences, to W. Maxwell, EPA:OAQPS:ESD, September 23, 1996, Comments on draft interim final Report to Congress.
I-H-32	Memorandum and attachment, R. Bierbaum, Office of Science and Technology Policy, to W. Maxwell, EPA:OAQPS:ESD, September 24, 1996, Comments on EPA's interim final utility report.
I-H-33	Letter, E. Doering, Maine Department of Environmental Protection, to W. Maxwell, EPA:OAQPS:ESD, and C. French, EPA:AQSSD, September 24, 1996, Comments on draft interim final Report to Congress.
I-H-34	Facsimile and attachment, A. Fraas, Office of Management and Budget, to W. Maxwell, EPA:OAQPS:ESD, September 24, 1996, Comments on draft interim final Report to Congress.
I-H-35	Facsimile and attachment, M. Meaburn, National Marine Fisheries Service, to W. Maxwell, EPA:OAQPS:ESD, September 24, 1996, Comments on draft interim final Report to Congress.
I-H-36	Facsimile and attachment, N. Ahl, Department of Agriculture, to W. Maxwell, EPA:OAQPS:ESD, September 25, 1996, Comments on draft interim final Report to Congress.

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<u>Document No.</u>	<u>Description</u>
I-H-37	Letter and attachment, M. Chupka, Department of Energy, to W. Maxwell, EPA:OAQPS:ESD, September 25, 1996, Comments on draft interim final Report to Congress.
I-H-38	Memorandum and attachment, L.R. Lake, Food and Drug Administration, to W. Maxwell, EPA:OAQPS:ESD, September 25, 1996, Comments on draft interim final Report to Congress.
I-H-39	Paper, An intensive multi-site study investigating atmospheric mercury in Broward County, Florida, J. Dvonch, G. Keeler, A. Vette, G. Evans, and R. Stevens, University of Michigan Air Quality Laboratory, undated.
I-H-40	Report, Influence of water chemistry on mercury concentration in largemouth bass from Florida lakes, T. Lange, H. Royals, and L. Connor, Florida Game and Freshwater Fish Commission, Eustis Fisheries Research Laboratory, undated.
I-H-41	Text, Atmospheric Diffusion: The Dispersion of Windborne Material from Industrial and Other Sources, 2 nd edition, Ellis Horwood Limited, undated.
I-H-42	Paper, Use of Routine Meteorological Observations for Estimating Atmospheric Dispersion, F. Gifford, Jr., undated.
I-H-43	Paper, Environmental Survey of Methylmercury Levels in Wild Mink and Otter from the Northeastern United States and Experimental Pathology of Methylmercurism in the Otter, D. O'Connor, and S. Nielsen, University of Connecticut, undated.
I-H-44	Report, Building Wake Effects on Short Stack Effluents, A. Huber and W. Snyder, EPA, undated.
I-H-45	Paper, Turbulent diffusion in complex Terrain, B. Egan, Environmental Research and Technology, Incorporated, undated.

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<u>Document No.</u>	<u>Description</u>
I-H-46	Report, Pilot scale evaluation of activated carbon for the removal of mercury at coal-fired utility power plants, R. Chang, Electric Power Research Institute, C. Bustard, ADA Technologies, Incorporated, G. Schott, T. Hunt, and H. Noble, Public Service Company of Colorado, and J. Cooper, Chester Environmental, undated.
I-H-47	Article, Arsenic and respiratory cancer in man: follow-up of an occupational study, A. Lee-Feldstein, Biomedical and Environmental Perspectives, undated.
I-H-48	Brochure, Cogeneration, Federal Energy Regulatory Commission, Division of Public Information, undated.
I-H-49	Report, Air toxics control by spray dryer absorption systems, K. Felsvang, Niro-USA, R. Gleiser, Joy Environmental Technologies, Incorporated, G. Julip, Northern States Power, and K. Nielson, Niro-Denmark, undated.
I-H-50	Report, Control of air toxics from coal-fired power plants using FGD technology, J. Noblett, F. Meserole, and D. Seeger, Radian Corporation, and D. Owens, Electric Power Research Institute, undated.
I-H-51	Report, Unit risk estimates for airborne arsenic exposure: an updated view based on recent data from two copper smelter cohorts, J. Viren, Viren Associates, and A. Silvers, Electric Power Research Institute, undated.
I-H-52	Paper, Incorporating building/terrain wake effects on stack effluents, A. Huber, EPA:OAQPS:ESD:SRAB. RTP, NC, undated.
I-H-53	Paper, Deposition and resuspension, G. Sehmel, Pacific Northwest Laboratory, undated.
I-H-54	Paper, Estimating plume dispersion-a recommended generalized scheme, J. Irwin, EPA:MAD. RTP, NC, undated.
I-H-55	Paper, A practical method for estimating the dispersal of atmospheric contaminants, H. Cramer, Round Hill Field Station, Massachusetts Institute of Technology, Boston, MA, undated.

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I-H-56	Paper, Modeling of Air Quality for Industrial Pollution Control, T. Overcamp, Environmental Systems Engineering, Clemson University, Clemson, SC, undated.
I-H-57	Paper, Atmospheric mercury in Northern Wisconsin: sources and species, C. Lamborg, W. Fitzgerald, G. Vandal, K. Rolfhus, Department Of Marine Science, Avery Point, The University of Connecticut, Groton, CT, undated.
I-H-58	Paper, An intensive multi-site pilot study investigating atmospheric mercury in Broward County, Florida, J. Dvonch, A. Vette, G. Keeler, G. Evans, R. Stevens, The University of Michigan Air Quality Laboratory, Ann Arbor, MI, undated.
I-H-59	Paper, Modeling support for the rural and municipal waste combustion projects: final report on sensitivity and uncertainty analysis for terrestrial food chain model, G. Belcher, C. Travis, Office of Risk Analysis, Health and Safety Research Division, Oak Ridge National Laboratory, Oak Ridge, TN, undated.
I-H-60	Paper, Contamination of vegetation, soil, snow and garden crops by atmospheric deposition of mercury from a chlor-alkali plant, P. Temple, S. Linzon, Air Resources Branch, Ontario Ministry of the Environment, Toronto, Ontario, Canada, undated.
I-H-61	Paper, Global biogeochemical cycling of mercury, W. Fitzgerald, Dept. Of Marine Science, Avery Point, The University of Connecticut, Groton, CT, undated.
I-H-62	Paper, Mechanism of Reaeration in Natural Streams, D. O'Conner and W. Dobbins, Transactions, American Society of Civil Engineers, undated.
I-H-63	Text, An Examination of Half-Time for Radionuclides, C. Miller and R. Hoffman, undated.
I-H-64	Article, Results of recent investigations of the smelter smoke problem, A. Wells, The Journal of Industrial and Engineering Chemistry, volume 9, number 7, 1917, pp. 640-646.

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I-H-65	Article, A preliminary experimental confirmation of the two-film theory of gas absorption, W. Whitman, Chemical and Mechanical Engineering, volume 29, number 4, 1923, pp. 146-148.
I-H-66	Report, A study of flow phenomena in the wake of smokestacks, R. Sherlock, E. Stalker, The University of Michigan, Department of Engineering Research. Ann Arbor, MI, Engineering Research Bulletin, number 29, March 1941.
I-H-67	Article, The forecasting of micrometeorological variables, M. Smith, Meteorological Monographs, volume 1, number 4, 1951, pp. 50-55.
I-H-68	Text, Handbook for Vegetable Grower, H. Knott, John Wiley and Sons, Incorporated, New York, New York, 1957.
I-H-69	Article, The estimation of the dispersion of windborne material, F. Pasquill, The Meteorological Magazine, volume 90, number 1063, February 1961, pp. 33-49.
I-H-70	Text, Industrial Electrostatic Precipitation, H. White, Addison Wesley Publishing Company, Incorporated, Reading, Massachusetts, 1963.
I-H-71	Article, The calculation of precipitation scavenging, R. Englemann, Meteorology and Atomic Energy - 1968, D. Slade, Editor, U.S. Atomic Energy Commission, 1968.
I-H-72	Article, Prevalence of skin cancer in an endemic area of chronic arsenicism in Taiwan, W. Tseng, H. Chu, S. How, J. Fong, C. Lin, and S. Yeh, Journal of National Cancer Institute, volume 40, 1968, pp. 453-463.
I-H-73	Article, Effects of methyl mercury treated feed on the mortality and growth of leghorn cockerels, N. Fimreite, Canadian Journal of Animal Sciences, August 1970, pp. 387-389.
I-H-74	Paper, Effects of Dietary Methylmercury on Ring-necked Pheasants, N. Fimreite, Information Canada, Ottawa, 1971.

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<u>Document No.</u>	<u>Description</u>
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I-H-439	Article, Is mercury increasing in the atmosphere? The need for an atmospheric mercury network (AMNET), W. Fitzgerald, Water, Air, and Soil Pollution, volume 80, 1995, pp. 245-254.
I-H-440	Article, Anthropogenic mercury enrichment in remote lakes of Northern Quebec (Canada), M. Lucotte, A. Mucci, C. Hillaire-Marcel, P. Pichet, and A. Grondin, Water, Air, and Soil Pollution, volume 80, 1995, pp. 467-476.
I-H-441	Text, Illustrated Handbook of Physical-Chemical Properties and Environmental Fate for Organic Chemicals, D. Mackay, Wan-Ying Shiu, and Kuo-Ching Ma, CRC Press, Incorporated - Lewis Publishers, Boca Raton, FL, 1995.
I-H-442	Text, Trends in Atmospheric Mercury Concentrations over the Atlantic Ocean and at the Wank Summit, and the Resulting Constraints on the Budget of Atmospheric Mercury, F. Slemr, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 33-84.
I-H-443	Text, The Global Mercury Cycle: Oceanic and Anthropogenic Aspects, W. Fitzgerald, and R. Mason, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 85-108.
I-H-444	Text, A Regional Mercury Budget for Siberia and the Role of the Region in Global Cycling of the Metal, S. Sukhenko, and O. Vasiliev, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 123-133.
I-H-445	Text, Emission and local deposition estimates of atmospheric mercury in North-Western and Central Europe, R. Ebinghaus and O. Kruger, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 135-159.

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<u>Document No.</u>	<u>Description</u>
I-H-446	Text, Inventory of North American Hg Emissions to the Atmosphere, D. Porcella, P. Chu, and M. Allan, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 179-190.
I-H-447	Text, Mercury Fluxes at the Ocean Margins, In Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, D. Cossa, M. Coquery, C. Gobeil, and J. Martin, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 229-248.
I-H-448	Text, Sources, Sinks and Biogeochemical Cycling of Mercury in the Ocean, R. Mason, and W. Fitzgerald, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 249-272.
I-H-449	Text, Forests and the Global Biogeochemical Cycle of Mercury: the Importance of Understanding Air/vegetation Exchange Processes, S. Lindberg, Global and Regional Mercury Cycles: Sources, Fluxes and Mass Balances, edited by W. Baeyens, R. Ebinghaus, and O. Vasiliev, 1996, pp. 359-380.
I-H-450	Paper, Development of an Air-to-Leaf Phase Transfer Factor of Dioxins and Furans, M. Lorber, (Presented at the Dioxin '95: 15th International Symposium on Chlorinated Dioxins and Related Compounds, Short Papers) Organohalogen Compounds, volume 24, 1995, pp. 179-186.
I-H-451	Report, Toxicity and Exposure Concerns Related to Arsenic in Seafood: as Arsenic Literature Review for Risk Assessments, C. Chew, IF Kaiser, Submitted in fulfillment of Region X EAST Work Unit Document 4038 under Technical Instruction Document 10-9601-815 as requested by Patricia Crone, March 1996.
I-H-452	Presentation, Background Risk for Regional Mean Inorganic Concentrations from Southeastern Soils, H. Wood and S. Duda (Rust Environment and Infrastructure), Presented at the Annual Society of Risk Analysis meeting, New Orleans, LA, December 1996.

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<u>Document No.</u>	<u>Description</u>
I-H-453	Text, Earth Resources Observation System Data Center digital elevation model data from the online Global Land Information System (GLIS) at http://edcwww.cr.usgs.gov/glis . USGS, 1997.
I-H-454	Article, Recent Declines in Atmospheric Mercury Deposition in the Upper Midwest, D. Engstrom and E. Swain, Environmental Science and Technology, volume 31, 1997, pp. 960-967.
I-H-455	Memorandum, M. Lorber, EPA/ORD, to B. Perkovich, EC/R, May 8, 1997, Personal Communication.
I-H-456	Article, Lagrangian Modeling of Mercury Air Emission, Transport and Deposition: an Analysis of Model Sensitivity to Emissions Uncertainty, O. Bullock, Jr., K. Brehme and G. Mapp, Science of the Total Environment (Special Issue on Mercury as a Global Pollutant), volume 213, 1998, pp. 1-12.
I-H-457	Article, the Atmospheric Deposition of Arsenic and Association with Acid Precipitation, J. Scudlark and T. Church, Atmospheric Environment, volume 22, number 5, 1988, pp. 937-943.
I-H-458	Report, A Fish Consumption Survey of the Umatilla, Nez Perce, Yakama, and Warm Springs tribes of the Columbia River Basin, Columbia River Inter-Tribal Fish Commission, October 1994.
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I-H-460	Data Table, Energy Input at Electric Utilities, from the Department of Energy Website at ftp://ftp.eia.doe.gov/pub/energy.overview/monthly.energy/mer2-6 , January 1, 1998.
I-H-461	Report, Measurement of Organic Air Toxics Emissions from Coal Firing in a Laminar-Flow Reactor, N. Nsakala, D. Raymond, R. Patel, and M. Cohen, ABB, October 16-20, 1994.

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<u>Document No.</u>	<u>Description</u>
I-H-462	Report, Emissions Inventory Testing at El Segundo Generating Station Unit 1, prepared by CARNOT, prepared for Southern California Edison Company, April 1990.
I-H-463	Report, Air Toxics Emissions Testing at Morro Bay Unit 3 March 1-5, 1990, prepared by CARNOT, prepared for Pacific Gas and Electric Company, May 1990.
I-H-464	Report, Air Toxics Emissions Inventory Testing at Alamitos Unit 5, prepared by CARNOT, prepared for Southern California Edison Company, May 1990.
I-H-465	Letter, W. Lessig, Dynegy, Incorporated, to M. Nikkel, AES Corporation, April 15, 1999, Forwarding Part I Mercury ICR questionnaire to AES.
I-H-466	Report, Characterizations and Measurement fo Natural Gas Trace Constituents Volume II: Natural Gas Survey, prepared by Institute of Gas Technology, January 1995.
I-H-467	Report, Summary of Air Toxics Emissions Testing at Sixteen Utility Power Plants, prepared for U.S. Department of Energy, prepared by Burns and Roe Services Corporation under Contract DE-AC22-94PC92100, July 1996.
I-H-468	Paper, Mercury Chemistry in Air and Its Atmospheric Residence Time, A. Iverfeldt, from the proceedings of the 1995 Canadian Mercury Network Workshop

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I-H-469	Text, Bitter Sea: The Human Cost of Minamata Disease, A. Mishima, Kosei Publishing Company, Tok yo, Japan (English ed.), 1992.
I-H-470	Paper, Control of Dioxin, Furan, and Mercury Emissions from Municipal Waste Combustors, J.D. Kilgroe, EPA:AEERL, Journal of Hazardous Materials, vol. 47, 1996, pp. 163-194.
I-H-471	Paper, Mercury Control in Utility ESPs and Baghouses through Dry Carbon-Based Sorbent Injection Pilot-Scale Demonstration, E.G. Waugh, B.K. Jensen, L.N. Lapatnick, F.X. Gibbons, Public Service Electric and Gas Company, and S. Shostrom, J. Ruhl, R.Slye, ADA Technologies, Inc., EPRI-DOE-EPA Combined Air Pollutant Control Symposium, Particulates and Air Toxics, vol. 3, EPRI TR-108683-V3, Electric Power Research Institute, Palo Alto, CA, August 1997.
I-H-472	Paper, Demonstration of Dry Carbon-Based Sorbent Injection for Mercury Control in Utility ESPs and Baghouses, S. Haythornthwaite, S. Shostrom, T. Ebner, J. Ruhl, R. Slye, J. Smith, ADA Technologies, Inc., T. Hunt, Public Service Company of Colorado, R. Chang, Electric Power Research Institute, and T.D. Brown, DOE:Federal Energy Technology Center, EPRI-DOE-EPA Combined Air Pollutant Control Symposium, Particulates and Air Toxics, vol. 3, EPRI TR-108683-V3, Electric Power Research Institute, Palo Alto, CA, August 1997.
I-H-473	Paper, Control of Mercury Emissions from Coal-fired Power Plants: A Preliminary Cost Assessment, T. Brown, W. O'Dowd, R. Beuther, D. Smith, DOE:Federal Energy Technology Center, Proceedings of the Conference on Air Quality Mercury, Trace Elements, and Particulate Matter, Energy & Environmental Research Center, McLean, VA, December 1998.
I-H-474	Paper, 1999 Critical Review, Mercury Measurement and Its Control: What We Know, Have Learned, and Need to Further Investigate, T.D. Brown, D.N. Smith, R.A. Hargle, Jr., W.J. O'Dowd, DOE:Federal Energy Technology Center, Journal of the Air and Waste Management Association, vol. 49, June 1999, pp. 628-640.

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References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
I-H-475	Paper, Use of Sorbents for Air Toxics Control in a Pilot-Scale COHPAC Baghouse, J.R. Butz, ADA Technologies, Inc., R. Chang, EPRI, E.G. Waugh, B.K. Jensen, L.N. Lapatnick, Public Service Electric and Gas, no. 99-130, Air and Waste Management Association, 92 nd Annual Meeting and Exhibition, St. Louis, MO, June 20-24, 1999.
I-H-476	Paper, Pilot-Scale Carbon Injection for Mercury Control at Comanche Station, S.M. Haythornthwaite, J. Smith, G. Anderson, ADA Technologies, T. Hunt, M. Fox, New Century Energies, R. Chang, EPRI, T.Brown, DOE: Federal Energy Technology Center, no. 99-524, Air and Waste Management Association, 92 nd Annual Meeting and Exhibition, St. Louis, MO, June 20-24, 1999.
I-H-477	Paper, Preliminary Performance and Cost Estimates of Mercury Emission Control Options for Electric Utility Boilers, R.K. Srivastava, C.B. Sedman, J. Kilgroe, EPA:National Risk Management Reserach Laboratory, Air and Waste Management Association, 93 rd Annual Conference and Exhibition, Salt Lake City, UT, June 2000.

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Subcategory I-I
Interagency Review

<u>Document No.</u>	<u>Description</u>
I-I-1	Letter and enclosure, C. French, EPA:OAQPS, to Federal Interagency Reviewers, December 19, 1997, Submission of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units (excluding Chapter 14) for the Office of Management and Budget and Interagency Review (list of Reviewers attached).
I-I-2	Letter and enclosure, W. Maxwell, EPA:OAQPS, to Federal Interagency Reviewers, December 23, 1997, Submission of Chapter 14 of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for the Office of Management and Budget and Interagency Review (list of Reviewers attached).
I-I-3	Facsimile, W. Maxwell, EPA:OAQPS, to Federal Interagency Reviewers. January 6, 1998, Submission of page 8-4 (inadvertently left out of the previous package) of the Draft Final Report to Congress on the study of hazardous air pollutant emissions from electric utility steam generating units for the Office of Management and Budget and Interagency Review (list of Reviewers attached).
I-I-4	Facsimile and attachment, E. Brown, EPA:OPAR, to A. Fraas, OMB, September 13, 2000, Submission of draft <i>Federal Register</i> notice announcing the EPA's finding on the regulation of HAP emissions from electric utility steam generating units.
I-I-5	Note and attachment, B. Perciasepe, EPA:OAR, to D. Arbuckle, OMB, September 22, 2000, Submission of draft <i>Federal Register</i> notice announcing EPA's finding on the regulation of HAP emissions from electric utility steam generating units.
I-I-6	Form of Compliance with E.O. 12866, Including red-line strike-out version of document titled "Regulatory Finding on the Emissions fo Hazardous Air Pollutants from Electric Utility Steam Generating Units".

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Subcategory I-J
Public Review - Information Collection Request

<u>Document No.</u>	<u>Description</u>
I-J-1	<i>Federal Register</i> , Agency Information Collection Activities: Proposed Collection; Comment Request; Electric Utility Steam Generating Unit Mercury Emission Collection Effort, 63 FR 17406, April 9, 1998.
I-J-2	Draft, Paperwork Reduction Act Submission, OMB 83-I, Electric Utility Steam Generating Unit Mercury Emissions Collection Effort.
I-J-3	Draft, Standard Form 83-I Supporting Statement for OMB Review of ICR No. _____: Electric Utility Steam Generating Unit Mercury Emissions Collection Effort Information Collection Request, April 8, 1998.
I-J-4	Draft, Electric Utility Steam Generating Unit Mercury Emissions Collection Effort, Questionnaire.
I-J-5	This Item was moved to Subcategory I-G per Task Order Project Officer. It is Item No. I-G-27.
I-J-6	This Item was moved to Subcategory I-G per Task Order Project Officer. It is Item No. I-G-28.
I-J-7	This Item was moved to Subcategory I-G per Task Order Project Officer. It is Item No. I-G-29.
I-J-8	This Item was moved to Subcategory I-G per Task Order Project Officer. It is Item No. I-G-30.
I-J-9	Item deleted per Task Order Project Officer. This item is a duplicate of I-D-215.
I-J-10	This item was moved to Subcategory I-E per Task Order Project Officer. It is item No. I-E-25.

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Subcategory I-K
Transcript and Summary of Hearings

<u>Document No.</u>	<u>Description</u>
I-K-1	Transcript, United States Environmental Protection Agency Public Hearing, In RE: Utility Air Toxics Regulatory Determination, Chicago, Illinois, June 13, 2000.
I-K-2	Sign in sheet for Public Hearing - Utility Air Toxics Regulatory Determination, held on June 13, 2000 in Chicago, Illinois.
I-K-3	Memorandum, D. Young, RTI, to Docket, July 19, 2000, Written statements for the Public Hearing - Utility Air Toxics Regulatory Determination, held on June 13, 2000 in Chicago, Illinois.

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Subcategory II-A
EPA Studies or Contractor Reports

<u>Document No.</u>	<u>Description</u>
II-A-1	Report, An Assessment of Mercury Emissions from U.S. Coal-Fired Power Plants, EPRI, 1000608, Final Report, October 2000.
II-A-2	Report, EPA/OAQPS, Research and Development, Control of Mercury Emissions from Coal-Fired Electric Utility Boilers: Interim Report, Including Errata Dated March 21, 2002, EPA-600/R-01-109, April 2002.
II-A-3	Report, EPA/OAQPS, Long-Term Field Evaluation of Mercury (Hg) Continuous Emission Monitoring Systems: Coal-Fired Power Plant Equipped With Dry Flue Gas Desulfurization/Fabric Filtration Emission Controls Phase III (Field Work Performed May-July 2003): Final Report, September 2003.
II-A-4	Report, EPA/OAQPS, Long-Term Evaluation of Mercury Continuous Emission Monitoring Systems: Phase I, II, and III Summary Report, December 2003.

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Subcategory II-B
EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
II-B-1	Memorandum and attachment, J. Cole, RTI, to docket, November 14, 2002, Explanatory Memorandum for Two Electronic Versions of Data Files Supporting the EPA's Electric Utility Steam Generating Unit Mercury Emissions Information Collection Effort (EU/ICE) (Diskette attached).
II-B-2	Table, Units Chosen for Speciated Mercury Emissions Testing (Part III), undated.
II-B-3	Memorandum, J. Cole, RTI, to W. Maxwell, EPA/OAQPS/ESD/CG, June 19, 2001, Updated Draft Interim Report on Data Analyses.
II-B-4	Memorandum and attachments, M. Hoskinson, RTI, to docket, October 30, 2002, Electric Utility Steam Generating Units Hazardous Air Pollutant Emission Study – Matrix Selection Categories. (36 attachments enclosed).
II-B-5	Memorandum, J. Seitz, EPA/OAQPS, to EPA Regional Office Air Directors, August 1, 2001, Case-By-Case MACT for New Oil- and Coal-fired Electric Utility Steam Generating Units.
II-B-6	Memorandum, K. Jayaraman, J. Haydel, and B. Venkatesh, ICF Consulting, to M. Krolewski, G. Hua Sun, EPA/OAQPS, September 30, 2000, Mercury Control Cost Calculations: Assumptions, Approach, and Results EPA Contract No. 68-D7-0081, Task 011, Subtask 02.
II-B-7	Memorandum, J. Seitz, EPA/OAQPS, to EPA Regional Office Air Directors, August 1, 2001, Case-By-Case MACT for New Oil- and Coal-fired Electric Utility Steam Generating Units.
II-B-8	Memorandum, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, November 26, 2003, Analysis of Variability in Determining MACT Floor for Coal-Fired Electric Utility Steam Generating Units.
II-B-9	Memorandum and attachments, J. Ryan, EPA/ORD/APPCD/NRMRL, to W. Grimley, EPA/OAQPS/EMAD, December 10, 2003, Requested Hg Measurements and Monitoring Information and Data for Supporting Maximum Achievable Control Technology (MACT) regulations under the Clean Air Act (CAA).

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EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
II-B-10	Memorandum, S. Jenkins, EPA/OAQPS/ESD/REAG, to D. Guinnup, EPA/OAQPS/ESD/REAG, December 12, 2003, Modeling results for hydrogen chloride, hydrogen fluoride, and chlorine emissions from coal-fired utility boilers.
II-B-11	Memorandum and attachment, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, December 15, 2003, Number of coal-fired units estimated to emit < 25 pounds/year mercury.
II-B-12	Memorandum and attachment, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, December 15, 2003, Power plant efficiency table.

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Subcategory II-C
Correspondence from EPA to Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
II-C-1	Letter, C. Whitman, EPA, to P. Leahy, United States Senate, June 5, 2001, Response to letter concerning regulations of mercury emissions from electric utility steam generating units.
II-C-2	Letter and attachment, S. Shaver, EPA/OAQPS/ESD, to J. Daniel, DEQ, Commonwealth of Virginia, August 8, 2002, Responding to comments. (Similar letter sent to list of addressees. See attached.)
II-C-3	Letter, W. Maxwell, EPA/OAQPS/ESD/CG, to J. Benedict, West Virginia Department of Environmental Protection, November 19, 2002, Responding to comments.
II-C-4	Letter, S. Page, EPA/OAQPS, to Nancy Wrona, Arizona Department of Environmental Quality, November 22, 2002, Responding to comments. (Similar letter send to list of addressees. See attached.)
II-C-5	Draft Deliberative Document — Proposed Rule. National Emission Standards for Hazardous Air Pollutants for Coal- and Oil-Fired Electric Utility Steam Generating Units, November 25, 2003.
II-C-6	Draft Deliberative Document — Proposed Rule and Guidelines. Proposed Revision of Regulatory Finding on the Emissions of Hazardous Air Pollutants from Electric Utility Steam Generating Units and Proposed Standards of Performance for Mercury and Nickel from New Stationary Sources and Emission Guidelines for Control of Mercury and Nickel from Existing Sources: Electric Utility Steam Generating Units; Proposed Rule, November 26, 2003.

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EPA Correspondence from Outside Persons

<u>Document No.</u>	<u>Description</u>
II-D-1	Memorandum and attachments, D. Ackerman, RTI, to Docket, September 6, 2001, Public comments from private citizens concerning mercury in coal and the Electric Utility industry (51 comments attached).
II-D-2	Memorandum and attachments, D. Ackerman, RTI, to Docket, September 27, 2001, Public comments from private citizens concerning mercury in coal and the Electric Utility industry (10 comments attached).
II-D-3	Letter and attachment, P. Chu, EPRI, to W. Maxwell, EPA:OAQPS:ESD:CG, October 31, 2001, Enclosing re-tests for two plants: Sherburne County Unit 3 and Allen S. King Unit 1).
II-D-4	Memorandum and attachment, M. Hoskinson, RTI, to Docket, February 26, 2002, Public comments from private citizens concerning mercury in coal and the Electric Utility Industry (17 comments attached).
II-D-5	Memorandum and attachment, M. Hoskinson, RTI, to Docket, June 26, 2002, Public comments from private citizens concerning mercury in coal and the Electric Utility Industry (14 comments attached).
II-D-6	Report, Assessment of Dioxin/Furan Emissions from a Coal-Fired Boiler with a Hot Side Electrostatic Precipitator, Emissions Test Report: Wisconsin Electric Power Company, Presque Isle Power Plant, Marquette, Michigan, Volume I, June 2000. (Volumes IIa and IIb attached).
II-D-7	Letter, I. Ohmez, Nuclear Reactor Laboratory, to W. Maxwell, EPA:OAQPS:ESD:CG, July 28, 1998, Informing W. Maxwell of I. Ohmez departing Nuclear Reactor Laboratory and stating organizational changes within the Environmental Research and Radiochemistry Group at Nuclear Reactor Laboratory.

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<u>Document No.</u>	<u>Description</u>
II-D-8	Report, UARG to EPA, May 13, 2002, UARG Comments on Process Inputs for EPA's Planned IPM Modeling Runs.
II-D-9	Memorandum, B. Venkatesh, ICF Consulting, to M. Krolewski, EPA/OAR/CAMD, May 28, 2002, Explanation for lower coal generation in Case II relative to Case I – EPA Contract No. 68-D7-0081, Task Order 27, Subtask 03.
II-D-10	Letter, D. Pauken, Muscatine Power & Water, to S. Shaver, EPA/OAQPS/ESD, July 24, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-11	Letter, W. Murray, Office of Public Utilities, City of Springfield, Illinois, to S. Shaver, EPA/OAQPS/ESD, July 24, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-12	Letter, J. Daniel, Commonwealth of Virginia, to S. Shaver, EPA/OAQPS/ESD, July 31, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-13	Letter, B. Spooner, Municipal Electric Authority of Georgia, to S. Shaver, EPA/OAQPS/ESD, August 1, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-14	Letter, B. Wemhoff, National Rural Electric Cooperative Association, to S. Shaver, EPA/OAQPS/ESD, August 1, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-15	Facsimile and attachments, J. Glunn, Florida Department of Environmental Protection to S. Shaver, EPA/OAQPS/ESD, August 6, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-16	Letter, J. Brent, State of Louisiana, Department of Environmental Quality, to S. Shaver, EPA/OAQPS/ESD, August 7, 2002, Mercury MACT regulation to control mercury from power plants.

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<u>Document No.</u>	<u>Description</u>
II-D-17	Electronic mail, B. Gustafson, South Dakota Department of Environment and Natural Resources, to S. Shaver, EPA/OAQPS/ESD, August 8, 2002, Mercury MACT stakeholder working group.
II-D-18	Letter, T. Pugh, Amercian Public Power Association, to S. Shaver, EPA/OAQPS/ESD, August 8, 2002, Concerned with the approaches being considered by the EPA Utility MACT Working Group with advising the EPA on the upcoming MACT regulation to control mercury from power plants.
II-D-19	Electronic mail, B. Wemhoff, National Rural Electric Cooperatives Association, to S. Shaver, EPA/OAQPS/ESD, August 28, 2002, mercury MACT – Cooperative Ash Sales.
II-D-20	Letter, B. Krogh, Minnesota Power, to S. Shaver, EPA/OAQPS/ESD, September 10, 2002, Mercury MACT regulation to control mercury from power plants.
II-D-21	Memorandum, M. Hoskinson, RTI, to Docket, November 22, 2002, Public Comments from Private Citizens from May 22, 2002 to September 13, 2002, commenting on Developing National Mercury Controls for Coal-fired Power Plants.
II-D-22	Letter and attachment, R. Harper, Basin Electric Power Cooperative, to S. Shaver EPA/OAQPS/ESD, July 22, 2002, commenting on differences among coal types.
II-D-23	Letter, J. Citta, Jr., Nebraska Public Power District, to K. Johnson, EPA/Air Planning and Development Branch, Region VII, August 12, 2002, comments regarding MACT regulation to control mercury from power plants.
II-D-24	Letter, L. Glatt, North Dakota Department of Health, to S. Shaver, EPA/OAQPS/ESD, August 22, 2002, regarding Mercury MACT for Power Plants.

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<u>Document No.</u>	<u>Description</u>
II-D-25	Letter, D. Yantorno, Western Business Roundtable, to J. Paul, U.S. EPA Mercury Work Group, October 3, 2002, regarding Utility Mercury MACT Standard.
II-D-26	Letter, D. Johnson, Western States Air Resources Council, to S. Shaver, EPA/OAQPS/ESD, and J. Paul, U.S. EPA Mercury Work Group, October 16, 2002, requesting additional time to submit comments.
II-D-27	Letter, J. Daniel, Jr., Commonwealth of Virginia, to W. Maxwell, EPA/OAQPS/ESD/CG, October 17, 2002, commenting on difference in coals.
II-D-28	Letter, 48 different U.S. Congressmen to C. Whitman, U.S. EPA, S. Abraham, DOE, and J. Graham, Office of Information and Regulatory Affairs, October 28, 2002, commenting on differences among coal types.
II-D-29	Letter and attachment, D. Elliott, Paul, Hastings, Janofsky & Walker, LLP, to J. Holmstead, U.S. EPA, October 23, 2002, Western Perspective on Mercury MACT Sub-categorization. (See II-E-104 for attachment)
II-D-30	Letter, R. Aderholt, U.S. Congress, to C. Whitman, U.S. EPA, S. Abraham, DOE, and J. Graham, Office of Information and Regulatory Affairs, October 28, 2002, commenting on difference among coal types.
II-D-31	Letter, T. Chapple, Alaska Department of Environment, R. Gruebel, New Mexico Environment Department, N. Wrona, Arizona Department of Environment, T. O'Clair, North Dakota Department of Health, M. Perkins, Colorado Department of Public Health and Environment, R. Sprott, Utah Department of Environmental Quality, C. Cripps, Nevada Division of Environmental Protection, and D. Olson, Wyoming Department of Environmental Quality, to J. Holmstead, U.S. EPA, October 30, 2002, commenting on Utility MACT.

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<u>Document No.</u>	<u>Description</u>
II-D-32	Letter, J. Benedict, West Virginia Department of Environmental Protection, to W. Maxwell, EPA/OAQPS/ESD/CG, November 14, 2002, regarding Utility Mercury MACT.
II-D-33	Letter, J. Walke, Natural Resources Defense Council, to C. Whitman, U.S. EPA, February 26, 2003, commenting on a statement by EPA's spokesperson regarding more health-protective rulemaking.
II-D-34	Letter and attachment, A. Weeks, Clean Air Task Force, to EPA, March 3, 2003, EPA's Duty to Regulate All Non-Mercury Hazardous Air Pollutants Emitted by Coal-and Oil-Fired Electric Generating Units.
II-D-35	Memorandum and attachments, D. Ackerman, RTI, to Docket, March 25, 2003, Public comments from private citizens concerning development of national mercury controls for coal-fired power plants (44 comments attached).
II-D-36	Electronic Mail and Attachment, L. Nelson, SCE, to R. Wayland, EPA/OAQPS/ESD/CG, May 6, 2003, Analysis of Hg "Co-Benefits" and Costs to Meet 26 Ton CSA Milestone.
II-D-37	Letter and Technical Report, P. Chu, EPRI, to W. Maxwell, EPA/OAQPS/ESD/CG, Characterizing Variation in Mercury Emissions from Coal-Fired Power Plants: Final Report, EPRI-1005401, June 13, 2003.
II-D-38	Letter and Attachment, J. Myers, Tennessee Valley Authority (TVA), Chattanooga, TN, to R. Wayland, EPA/OAQPS/ESD/CG, June 17, 2003, follow-up to February 28, 2003 TVA meeting regarding Utility Industry Mercury MACT Development.
II-D-39	Memorandum and Attachments, L. Scruggs, RTI, to Docket, August 4, 2003, Public comments from private citizens concerning development of national mercury controls for coal-fired power plants (18 comments attached).

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<u>Document No.</u>	<u>Description</u>
II-D-40	Letter, H. Quinn, Jr., National Mining Association, to R. Wayland, EPA/OAQPS/ESD/CG, May 27, 2003, follow-up to the April 10, 2003 EPA-National Mining Association Meeting.
II-D-41	Averaging Time Study, Addendum to: Multivariable Method to Estimate the Mercury Emissions of the Best-Performing Coal-Fired Utility Units Under the Most Adverse Circumstances Which Can Reasonably be Expected to Recur, October 2, 2003. Prepared for WEST Associates by ENSR Corporation.
II-D-42	Letter and Technical Report, P. Chu, EPRI, to W. Maxwell, EPA/OAQPS/ESD/CG, Characterizing Coal-Fired Power Plant Mercury Emissions Variability at Low Concentrations, EPRI-1009150, October 24, 2003.
II-D-43	Letter and Technical Report, W. Bumpers, Baker Botts, LLP, to R. Wayland, EPA/OAQPS/ESD/CG, December 5, 2003, Nickel species inventory for oil-fired boilers.
II-D-44	Memorandum and attachments, L. Carter, DOE, to B. Maxwell, EPA/OAQPS/ESD/CG, December 11, 2003, DOE MACT variability analysis.
II-D-45	E-mail, N. Beck, OMB, to B. Wehrum, EPA/OAR, December 15, 2003, Citations.

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<u>Document No.</u>	<u>Description</u>
II-E-1	Meeting agenda, June 1, 2000, Public Meeting Utility Air Toxics Regulatory Determination, Chicago, Illinois.
II-E-2	Presentation slide show, September 8, 2000, ICR Data Analysis Presentation for NWF.
II-E-3	Presentation slide show, J. Steitz, EPA/OAQPS/OD, Given at meeting with stakeholder groups, March 12, 2001, Post-Finding Activities – Utility HAP Regulatory Development.
II-E-4	List of Attendees, Electric Utilities MACT Project Stakeholder Meeting, March 12, 2001, State/Local/Tribal Organizations.
II-E-5	List of Attendees, Electric Utilities MACT Project Stakeholder Meeting, March 12, 2001, Industry.
II-E-6	List of Attendees, Electric Utilities MACT Project Stakeholder Meeting, March 12, 2001, Environmental.
II-E-7	Presentation slide show, W. Maxwell, EPA/OAQPS/ESD/CG, Utility Air Toxics Regulatory Finding, National Tribal Environmental Council, April 24, 2001.
II-E-8	Presentation slide show, The MACT Process – and the Industrial Boiler & Utility Industry Sectors, Wisconsin Department of Natural Resources Mercury Citizen’s Advisory Committee, Madison, Wisconsin, February 26, 2002.
II-E-9	Meeting summary with attachment, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group, Summary of Working Group Meeting, August 1, 2001. (Meeting agenda attached.)
II-E-10	List of attendees, Clean Air Act Advisory Committee Permits /New Source Review/Air Toxics Subcommittee Utility MACT Working Group, Attendee list – Working Group Meeting August 1, 2001.

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<u>Document No.</u>	<u>Description</u>
II-E-11	Presentation slide show, S. Shaver, EPA/OAQPS/ESD, Utility Working Group/Working group charge/Roles/EPA expectations/Suggested ground rules, August 1, 2001.
II-E-12	Meeting summary, Clean Air Act Advisory Committee, Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group, November 5, 2001.
II-E-13	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, November 5, 2001.
II-E-14	Presentation slide show, W. Maxwell, EPA/OAQPS/ESD/CG, Utility MACT Working Group, Utility MACT data acquisition and analyses, November 5, 2001.
II-E-15	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group, December 18, 2001. (Meeting agenda attached.)
II-E-16	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, December 18, 2001.
II-E-17	Presentation slide show, S. Shaver, EPA/OAQPS/ESD, Utility MACT Working Group, Washington, D.C., December 18, 2001.
II-E-18	Presentation, F. Stadler, P. Raheer, Hogan & Hartson, and P. Amar, NESCAUM, to Utility MACT Stakeholder Group, Stack test data ranking, December 18, 2001.
II-E-19	Presentation slide show, P. Chu and L. Levin, EPRI, to Utility Work Group, December 18, 2001, EPRI ICR Data Analyses.
II-E-20	Presentation slide show, Addressing Variability in Mercury Stack Emission, MACT Working Meeting, Washington, D.C., December 18, 2001.

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<u>Document No.</u>	<u>Description</u>
II-E-21	Table, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, Table 1. Statistical Summary of Coal Data from Selected Part III ICR Plants, December 18, 2001.
II-E-22	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, February 5, 2002. (Meeting agenda attached.)
II-E-23	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, February 5, 2002.
II-E-24	Presentation slide show, S. Shaver, EPA/OAQPS, Update on EPA Utility MACT Development, Washington, D.C., February 5, 2002.
II-E-25	Presentation, Ranking Subgroup, P. Amar, NESCAUM, P. Raheer, Hogan & Hartson, and F. Stadler, to Utility MACT Workgroup, February 5, 2002, Boiler ranking tables.
II-E-26	Presentation paper, J. Holmes to Working group, February 1, 2002, Statistical Analysis of Mercury Emission Rate Database, Presented at Working group meeting held on March 4-5, 2002.
II-E-27	Presentation paper, Industry Perspective, Presented at Working Group meeting, February 5, 2002, Legal Standards Applicable to MACT Floors and Subcategories.
II-E-28	Presentation slide show, Utility MACT Workgroup, Sub Categorization Mini Workgroup, J. Geers, Cinergy Corp., S. Schubert, Earthjustice, D. Schanbacher, ECOS/TNRCC, C. O'Brien, Lathlam and Watkins, Utility MACT Workgroup, Sub Categorization Mini Workgroup, February 5, 2002.
II-E-29	Presentation slide show, Utility MACT Workgroup, Sub Categorization Mini Workgroup, February 5, 2002, Previous MACT Sub Categories.

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<u>Document No.</u>	<u>Description</u>
II-E-30	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, March 4-5, 2002. (Meeting agenda attached).
II-E-31	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee, Utility MACT Working Group Meeting, March 4-5, 2002.
II-E-32	Presentation slide show, W. Maxwell, EPA/OAQPS/ESD/CG, Non-mercury HAP, Washington, D.C., March 4, 2002.
II-E-33	Presentation paper, Report of Data Adequacy Sub-Group, Presented to Working group, March 5, 2002.
II-E-34	Presentation paper, J. Geers, Cinergy Corporation and C. O'Brien, Latham & Watkins to Working group, March 8, 2002, Basis and Rationale for Potential Subcategorization for Coal-Fired Electric Utility Steam Generating Units.
II-E-35	Presentation slide show, MACT Working Group Meeting, March 4-5, 2002, Regarding Fuel Switching, Washington, D.C.
II-E-36	Presentation slide show, W. Maxwell, EPA/OAQPS/ESD/CG, to Working group, March 5, 2002, Oil-fired Units, Washington, D.C.
II-E-37	Presentation slide show, NRECA to Working group, March 4-5, 2002, Rural Electric Cooperatives.
II-E-38	Meeting agenda, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group, April 3, 2002.
II-E-39	Presentation slide show, EPA, to Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group, April 3, 2002, Integrated Planning Model (IPM) – What It Is, Who Uses It, How It Works, What It Can Show You.

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<u>Document No.</u>	<u>Description</u>
II-E-40	Presentation slide show, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Working Group, April 3, 2002, Negative Removals – A Review.
II-E-41	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group, April 3, 2002. (Meeting agenda attached).
II-E-42	List of Attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, April 3, 2002.
II-E-43	Presentation paper, EPA to Working Group, April 3, 2002, Proposed Scenarios for IPM Modeling on Categorization.
II-E-44	Presentation paper, UARG to Working group, April 3, 2002, Bases and Assumption for Modeling Scenarios.
II-E-45	Presentation slide show, EPRI et al., to Working Group, April 3, 2002, Long-Term Mercury Emissions Variability.
II-E-46	Presentation slide show, UARG presentation to Working group, April 4, 2002, Variability in Hg Emissions Based on SCEM Data.
II-E-47	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group meeting, May 13, 2002. (Meeting agenda attached).
II-E-48	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group, May 13, 2002.
II-E-49	Presentation slide show, M. Durham, ADA Environmental Solutions to Utility MACT Working Group, May 13, 2002, Control of Mercury Emissions by Injecting Powdered Activated Carbon (PAC).

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<u>Document No.</u>	<u>Description</u>
II-E-50	Presentation slide show, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group meeting, May 13, 2002.
II-E-51	Presentation slide show, EPA to Utility MACT Working Group, May 13, 2002, Analysis of Alternative Subcategorization Options.
II-E-52	Presentation table, UARG to Working group, May 13, 2002, Mercury Reductions, Performance and Cost, Ref: Mercury Removal Options for Power Plants, EPRI Report 1004072, March 2002.
II-E-53	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group, IPM Workshop, May 30, 2002.
II-E-54	Presentation slide show, E. Lieberman, EPA, to Working group, May 30, 2002, IPM Overview.
II-E-55	Presentation slide show, EPA to Working group, May 30, 2002, Mercury Control Technologies.
II-E-56	Meeting summary and attachment, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group meeting, June 3, 2002. (Meeting agenda attached).
II-E-57	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group meeting, June 3, 2002.
II-E-58	Memorandum, M. Shore, Environmental Defense to MACT Workgroup, June 3, 2002, Oil-fired units.
II-E-59	Memorandum, M. Keating, to Environmental Caucus of MACT Working group, May 28, 2002, Non-Hg HAPs Analysis.

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<u>Document No.</u>	<u>Description</u>
II-E-60	Presentation tables, Clean Air Act Advisory Committee Permits/New Source Review/ Air Toxics Subcommittee Utility MACT Working Group meeting, CATF non-mercury HAP memo data, June 3, 2002.
II-E-61	Presentation slide show, G. Offen & P. Chu, EPRI to EPA Mercury MACT Working Group meeting, June 3, 2002, Impacts of SCR on Mercury Reductions.
II-E-62	Presentation slide show, Utility Air Regulatory Group, to Working group, June 3, 2002, Comments on Selected EPA Assumptions Regarding Mercury Control Costs.
II-E-63	Presentation slide show, L. Monroe, Southern Company, to MACT Working Group meeting, June 3, 2002, Notes on IPM Modeling Workshop (held May 30, 2002).
II-E-64	Comments summary, CINERGY and Latham & Watkins, to Working group, June 3, 2002, Summary of Workgroup Requests Regarding IPM Modeling.
II-E-65	Comments paper, CINERGY and Latham & Watkins, to Working group, May 24, 2002, Comments Concerning EPA's Initial IPM Modeling for the Utility MACT Workgroup.
II-E-66	Presentation paper, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, May 30, 2002, EPA Summary of Additional IPM Analysis.
II-E-67	Presentation paper, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, June 18, 2002, Suggested Additional IPM Analysis. (Comments regarding discussion at June 3, 2002 meeting).
II-E-68	Presentation comments, R. LaCount, The Clean Energy Group, to Working group, June 26, 2002, Comments of the Clean Energy Group on IPM Modeling and Subcategorization Utility MACT FACA. (Comments in anticipation of the FACA meeting scheduled for June 27, 2002.)

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II-E-69	Teleconference/Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, June 27, 2002.
II-E-70	Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, July 9, 2002.
II-E-71	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, July 9, 2002.
II-E-72	Memorandum, Clean Air Task Force, et al, to Utility MACT Working Group, July 9, 2002, Responses to non-mercury HAP questions raised at June 3, 2002 Working Group Meeting.
II-E-73	Presentation slide show, L. Monroe, to EPA MACT Working Group, July 9, 2002, Non-Hg HAPs: A Utility View.
II-E-74	Presentation comments, National Wildlife Federation, et al, to Utility MACT Working Group, July 9, 2002, Comments on EPA's Suggested Modifications to its' IPM Modeling Analysis (dated June 18, 2002).
II-E-75	Presentation slide show, EPA/OAQPS/ESD to Utility MACT Working Group, July 9, 2002, Hg: Accounting for Variation/Error.
II-E-76	Meeting handout, EPA to Working group, July 9, 2002, List of topics or issues on which EPA wants advice or recommendations on from the Utility MACT Working Group.
II-E-77	Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, August 8, 2002.
II-E-78	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, August 8, 2002.

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<u>Document No.</u>	<u>Description</u>
II-E-79	Presentation paper, R. Wyman, C. O'Brien, N. Gertler, Latham & Watkins, to Working group, August 5, 2002, Legal and Policy Basis for EPA to Forego the Regulation of Non-Mercury HAP Emissions from Utility Boilers. (Presented at the August 8, 2002 meeting of the working group.)
II-E-80	Presentation slide show, EPA/OAQPS/ESD to Working group, August 8, 2002, Utility MACT Working Group, Addressing Variability.
II-E-81	Presentation slide show, M. Durham, ADA Environmental Solutions, to Utility MACT Working Group, August 8, 2002, Update on Full-Scale Activated Carbon Injection for Control of Mercury Emissions.
II-E-82	Presentation slide show, G. Offen, R. Chang, EPRI, to Working group, August 8, 2002, Mercury Control at Western Fueled Plants.
II-E-83	Presentation paper, M. Shore, Environmental Defense, to Working group, August 8, 2002, Oil-fired Mini-Work Group Issues Summary.
II-E-84	Memorandum, J. Cole, RTI, to W. Maxwell, EPA/OAQPS/ESD/CG, August 28, 2002, Statistical Analysis of Mercury Test Data Variability in Support of a Determination of the MACT Floor for the Regulation of Mercury Air Emissions from Coal-Fired Electric Utility Plants.
II-E-85	Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, September 9, 2002.
II-E-86	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, September, 9, 2002.
II-E-87	Presentation paper, P. Amar, Nescaum, W. O'Sullivan, J. Paul, to Working group, September 9, 2002, State and Local Air Pollution Control Officials Recommendations for Utility MACT Standards.

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<u>Document No.</u>	<u>Description</u>
II-E-88	Presentation slide show, State and Local Stakeholders to Utility MACT Working group, September 9, 2002, State and Local Stakeholder Recommendations.
II-E-89	Presentation paper, J. Smith, Institute of Clean Air Companies, to S. Shaver, J. Paul, U.S. EPA Mercury Work Group, August 27, 2002, ICAC Recommendations for Coal-Fired Plants, Presented at the Working group meeting held September 9, 2002.
II-E-90	Presentation paper, Industry Stakeholder group, to S. Shaver, J. Paul, U.S. EPA Utility MACT Working Group, September 6, 2002, Industry Stakeholder Recommendations to EPA, Presented at the Working group meeting held September 9, 2002.
II-E-91	Presentation paper, R. LaCount, for The Clean Energy Group and PG&E National Energy Group, to S. Shaver and J. Paul, U.S. EPA Mercury Work Group, September 6, 2002, The Clean Energy Group's Position on the Utility MACT Issues, Presented at the Working group meeting held September 9, 2002.
II-E-92	Presentation paper, Oil-fired generators group to U.S. EPA Mercury Work group, September 9, 2002, Oil-Fired Generators Recommendations to EPA.
II-E-93	Presentation paper, Clean Air Task Force, Environmental Defense, National Environmental Trust, National Wildlife Federation, Natural Resources Defense Council, to Working group, Utility MACT for Coal- and Oil-Fired Electric Utility Boilers.
II-E-94	Presentation slide show, Industry Stakeholder group to Working group, September 9, 2002.
II-E-95	Presentation slide show, L. Monroe, Industry Stakeholders to EPA's MACT Working Group, September 9, 2002, Mercury MACT Emission Standard: Format and Compliance.

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<u>Document No.</u>	<u>Description</u>
II-E-96	Presentation slide show, WEST Associates, to EPA's HAPs MACT Working Group, September 9, 2002, Mercury MACT Development for Coal-fired Power Plants.
II-E-97	Presentation slide show, R. LaCount, The Clean Energy Group, to Utility MACT FACA Meeting, September 9, 2002, Recommendations of the Clean Energy Group on Utility MACT Issues.
II-E-98	Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, October 17, 2002.
II-E-99	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, October 17, 2002.
II-E-100	Presentation paper, P. Raheer, Hogan & Hartson, to W. Maxwell, EPA/OAQPS, September 6, 2002, Statistical Analysis of Mercury Test Data Variability, Presented at the Working group meeting on October 17, 2002.
II-E-101	Presentation paper, Memorandum from R. Roberson, RMB Consulting & Research, Inc., to B. Wayland, EPA/OAR/ESD/CG, September 4, 2002, UARG Variability Analysis, Presented at the Working group meeting held on October 17, 2002.
II-E-102	Report, Working Group for the Utility MACT Formed Under the Clean Air Act Advisory Committee Subcommittee for Permits/New Source Reviews/Toxics, submitted to, Clean Air Act Advisory Committee, October 2002, Recommendations for the Utility Air Toxics MACT, Presented at the Working group meeting held on October 30, 2002.
II-E-103	Presentation slide show, Working Group on the Utility MACT Formed Under the Clean Air Act Advisory Committee Subcommittee for Permits/New Source Reviews/ Toxics, submitted to, Clean Air Act Advisory Committee, October 30, 2002, Recommendations on the Utility Air Toxics MACT.

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<u>Document No.</u>	<u>Description</u>
II-E-104	Memorandum, W. Maxwell, EPA/OAQPS/ESD, to Docket, August 23, 2002, Summary of Meeting with National Rural Electric Cooperative Association.
II-E-105	Presentation slide show, Mercury MACT Development for Coal-fired Power Plants, WEST Associates, presented at the EPA's HAPs MACT Working Group, Washington, DC, September 9, 2002. (See II-D-29 for letter).
II-E-106	Presentation slide show, Lignite Coal Cleaning Variability and Mercury presented by D. James, The North American Coal Corporation to Combustion Group January 22, 2003.
II-E-107	Memorandum, W. Maxwell, EPA/OAQPS/ESD, to Docket, February 3, 2003, Summary of Meeting with National Rural Electric Cooperative Association.
II-E-108	Memorandum and attachment, W. Maxwell, EPA/OAQPS/ESD, to Docket, February 28, 2003, Summary of Meeting with TVA.
II-E-109	Meeting summary, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, March 4, 2003.
II-E-110	List of attendees, Clean Air Act Advisory Committee Permits/New Source Review/Air Toxics Subcommittee Utility MACT Working Group meeting, March 4, 2003.
II-E-111	Presentation slide show, Results from Four Full-Scale Field Tests of ACI for Control of Mercury Emissions presented by M. Durham, ADA Environmental Solutions, to the Utility MACT Working Group, March 4, 2003.
II-E-112	Presentation slide show, Massachusetts Multi-Pollutant Power Plant Regulations presented by S. Weber, Massachusetts Department of Environmental Protection, to the Utility MACT Working Group, March 4, 2003.
II-E-113	Presentation slide show, West Associates' Assessment of Hg MACT Floor Variability, presented to the Clean Air Act Advisory Committee Mercury MACT Working Group, March 4, 2003.

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II-E-114	Presentation slide show, Mercury in the West, January 2003, by the Land and Water Fund of the Rockies and the Rocky Mountain Office of Environmental Defense, to the Utility MACT Working Group, March 4, 2003.
II-E-115	Table, Working group distribution materials at the March 4, 2003 Clean Air Act Advisory Committee Mercury MACT Working Group, ED List of Western Fish Consumption Advisories (Table 1. Mercury Advisories - Western States), from the Rocky Mountain Office of Environmental Defense.
II-E-116	Presentation slide show, Mercury Monitoring Update for the Utility MACT Working Group, presented by B. Parker, EPA/OAQPS/ESD, to the Utility MACT Working Group, March 4, 2003.
II-E-117	Presentation slide show, Issues with Continuous Mercury Monitoring Data, presented by the Utility Air Regulatory Group (UARG), to the Utility MACT Working Group, March 4, 2003.
II-E-118	Report, Multivariable Method to Estimate the Mercury Emissions of the Best-Performing Coal-Fired Utility Units Under the Most Adverse Circumstances Which Can Reasonably be Expected to Recur, West Associates, submitted at the March 4, 2003 Clean Air Act Advisory Committee Mercury MACT Working Group meeting.
II-E-119	Presentation Paper, EPA's Duty to Regulate All Non-Mercury Hazardous Air Pollutants Emitted by Coal- and Oil-Fired Electric Generating Units, March 3, 2003, from A. Weeks, Clean Air Task Force, to Clean Air Act Advisory Committee Mercury MACT Working Group meeting, March 4, 2003.
II-E-120	List of attendees and slide presentation materials, June 19, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Docket, Summary of June 19, 2003 Meeting with TXU.
II-E-121	List of attendees and slide presentation materials, April 10, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Docket, Summary of April 10, 2003 Meeting with the National Mining Association.

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<u>Document No.</u>	<u>Description</u>
II-E-122	List of attendees and slide presentation materials, July 17, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of July 17, 2003 Meeting with Cinergy.
II-E-123	Memorandum, list of attendees, and slide presentation materials, July 21, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of July 21, 2003 Meeting with the Utility Air Regulatory Group (UARG).
II-E-124	List of attendees and presentation materials, August 6, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of July 24, 2003 Meeting with The Accord Group.
II-E-125	List of attendees and presentation materials, August 25, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of August 25, 2003 Meeting with CONSOL Energy.
II-E-126	Memorandum, list of attendees, and presentation materials, September 12, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of September 11, 2003 Meeting with CONSOL Energy.
II-E-127	List of attendees and presentation materials, September 12, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, Summary of September 11, 2003 Meeting with Edison International.
II-E-128	List of attendees and presentation materials, October 17, 2003, W. Maxwell, EPA/OAQPS/ESD/CG, to Utility MACT Project Files, October 16, 2003 Meeting with the Western Business Roundtable.

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References *Not* Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
II-I-1	Memorandum and attachments, M. Hoskinson, RTI, to Docket, November 20, 2002, Electric Utility Steam Generating Units Hazardous Air Pollutant Emission Study, Clean Air Act Advisory Committee – Working Group Distribution Materials. (3 diskettes attached.)
II-I-2	Memorandum, J. Cole, RTI, to W. Maxwell, EPA/OAQPS/ESD/CG, February 8, 2002, Summary and Evaluation of the Recent Studies on Speciated Nickel Emissions from Oil-fired Electric Utilities and the Potential Health Risks of Those Emissions.
II-I-3	Table, Working group distribution material, January 2002, Cogeneration Table listing Facility, Percentage steam capacity to cogeneration use, and Explanation.
II-I-4	Membership list, Working group distribution materials, January 17, 2002, Member of Mercury Working Group of Permits, NSR, and Air Toxics Subcommittee of the Clean Air Act Advisory Committee.
II-I-5	Report, Working group distribution materials, June 2001, Electric Utility Steam Generating Units MACT Rulemaking Working Group, Charge and Process.
II-I-6	Table, Working group distribution materials, January 2002, Source categories which have been subcategorized for purposes of MACT rule development.
II-I-7	Table and chart, Working group distribution materials, February 2002, EPRI data in fuel oil from the PISCES Database with Nickel in Fuel Oil Cumulative Distribution Frequency chart.
II-I-8	Memorandum and attachments, M. Hoskinson, RTI, to Docket, November 20, 2002, Electric Utility Steam Generating Units Hazardous Air Pollutant Emission Study Relevant Technical Data – Coal Analysis Results. (5 diskettes attached).
II-I-9	Table, Speciated Mercury Testing Report Extracted Data, June 2001.

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<u>Document No.</u>	<u>Description</u>
II-I-10	Table, Emissions of Mercury Plant, Based upon Plant Reported Fuel Use and Mercury Tests, June 2001.
II-I-11	Table, Emissions of Mercury By Sate (1999), Based upon plant reported fuel use and mercury tests, June 2001.
II-I-12	Text, How Facilities Were Selected for Speciated Mercury Emissions Testing, undated.
II-I-13	Memorandum and attachments, M. Hoskinson, RTI, to Docket, November 21, 2002, Relevant Technical Data, Preliminary Data Analysis, Control device analysis and nationwide mercury emission estimate, June 2001. (3 diskettes attached).
II-I-14	Memorandum and attachments, M. Hoskinson, RTI, to Docket, November 22, 2002, Electric Utility Steam Generating Units Hazardous Air Pollutant Emission Study – Case-by-Case Tool, August 2001. (2 diskettes attached.)
II-I-15	Website, EPA, Analysis of Emissions Reductions Options for the Electric Power Industry, http://www.epa.gov/ardpublic/capihome/multipol/mercury.htm Site visited October 29, 2002.
II-I-16	Table, Errata Sheet, Final Report to Congress, table D-2, Computer Calculations (Inorganic HAPs), March 1999.
II-I-17	Fact Sheet, Utility Air Toxics Final Report to Congress, February 24, 1998.
II-I-18	Report, EPRI, Technology Review, December 2001, Evaluating the Effects of Selective Catalytic Reduction and Ammonia on Mercury Speciation and Removal, 1005230.
II-I-19	Report, EPRI, Technical Update, July 2002, Impact of NOx Controls on Mercury Controllability, An Extract of EPRI Report #1004000 for Public Release, 1007221.

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<u>Document No.</u>	<u>Description</u>
II-I-20	Report, C. O' Brien and J. Freeman, Latham and Watkins, Washington, D.C., Legal and Policy Basis for Use of West Associates Proposed Mercury MACT Floors, June 11, 2003.
II-I-21	Article, American Heart Association, Intake of Mercury from Fish, Lipid Peroxidation, and the Risk of Myocardial Infarction and Coronary, Cardiovascular, and Any Death in Eastern Finnish Men, 1995.
II-I-22	Article, Elsevier, Mercury Accumulation and Accelerated Progression of Carotid Atherosclerosis: A Population-based Prospective 4-year Follow-up Study in Men in Eastern Finland, June 19, 1999.
II-I-23	Presentation Slides, Parsons, The Cost of Mercury Removal from Coal-Based IGCC Relative to a PC Plant, October 27-30, 2002
II-I-24	Article, The New England Journal of Medicine, Mercury, Fish Oils, and the Risk of Myocardial Infarction, November 28, 2002.
II-I-25	Article, The New England Journal of Medicine, Mercury and the Risk of Coronary Heart Disease in Men, November 28, 2002.
II-I-26	Presentation Slides, ChevronTexaco Worldwide, Monitoring and Removal of Mercury in a Texaco IGCC Gasifier System, October 24, 2003.
II-I-27	I. Goklany, Clearing the Air: the Real Story of the War on Air Pollution, Cato Institute, Washington, D.C., 1999.

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<u>Document No.</u>	<u>Description</u>
II-K-1	H. Nickel, Hunton & Williams, to U.S. Court of Appeals, D.C. Circuit, February 16, 2001, Filing Petition for Review of EPA regulatory determination on air toxics from electric power plants (attached).
II-K-2	C. Jakubowies, Edison Electric Institute, to U.S. Court of Appeals, D.C. Circuit, February 20, 2001, Filing Petition for Review of EPA regulatory determination on air toxics from electric power plants (attached).
II-K-3	A. Weeks, Clean Air Task Force, to U.S. Court of Appeals, D.C. Circuit, March 21, 2001, Filing motion for Izaak Walton League of America to intervene in proceedings for review of the challenged regulatory determination on air toxics from electric power plants (attached).
II-K-4	C. Jakubowies, Edison Electric Institute, to U.S. Court of Appeals, D.C. Circuit, March 22, 2001, Filing pleadings, including statement of issues to be raised, in review of EPA regulatory determination on air toxics from electric power plants (attached).
II-K-5	L. Zeugin, Hunton & Williams, to U.S. Court of Appeals, D.C. Circuit, March 26, 2001, Filing pleading, including statement of issues to be raised, in review of EPA regulatory determination on air toxics from electric power plants (attached).
II-K-6	H. Babcock, Georgetown University Law Center Institute for Public Representation, to U. S. Court of Appeals, D.C. Circuit, April 9, 2001, Filing motion by State Territorial Air Pollution Program Administrators and Association of Local Air Pollution Control Officials to dismiss petition for review of EPA regulatory determination on air toxics from electric power plants (attached).
II-K-7	C. Vaden, U.S. Department of Justice, to U.S. Court of Appeals, D.C. Circuit, April 9, 2001, EPA's motion to dismiss petitions for review of regulatory determination on air toxics from electric power plants.
II-K-8	L. Zeugin, Hunton & Williams, to U.S. Court of Appeals, D.C. Circuit, April 13, 2001, Filing motion for extension of time to respond to motion to dismiss (attached).

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<u>Document No.</u>	<u>Description</u>
II-K-9	L. Zeugin, Hunton & Williams, to U.S. Court of Appeals, D.C. Circuit, May 7, 2001, Filing joint response to motions to dismiss and joint motion to hold proceedings in abeyance (attached).
II-K-10	L. Zeugin, Hunton & Williams, to U.S. Court of Appeals, D.C. Circuit, May 10, 2001, Filing correction to joint response to motions to dismiss and hold proceedings in abeyance (attached).
II-K-11	H. Babcock, Georgetown University Law Center Institute for Public Representation, to U.S. Court of Appeals, D.C. Circuit, May 17, 2001, Filing reply of State Territorial Air Pollution Program Administrators and Association of Local Air Pollution Control Officials to joint response to motions to dismiss (attached).
II-K-12	Joint Reply to Responses to Petitioners' Joint Motion to Hold Proceedings in Nos. 01-1074 and 01-1078 In Abeyance, Utility Air Regulatory Group v. U.S. EPA, May 29, 2001.
II-K-13	Response from U.S. Court of Appeals to petition Nos. 01-107 and 01-1078, Utility Air Regulatory Group v. U.S. EPA, National Wildlife Federation, Intervenors, July 26, 2001.