March 30, 2004

Environmental Protection Agency EPA Docket Center (EPA/DC) Air and Radiation Docket and Information Center, 6102T 1200 Pennsylvania Avenue, NW Washington, DC 20460

# Re: Interstate Air Quality Rule (Docket ID No. OAR-2003-0053)

The undersigned organizations urge the Environmental Protection Agency (EPA) to protect the health of American citizens and improve the hazy skies plaguing our national parks by adopting an Interstate Air Quality Rule (IAQR) that achieves deeper and faster reductions in air pollution.

Particulate matter pollution causes significant health problems, placing the elderly, children, and individuals suffering from lung and heart diseases at risk. Particulate matter emitted by U.S. power plants shortens the lives of an estimated 30,000 Americans each year—exceeding the number of deaths attributed to drunk driving accidents or homicides. In addition, power plant pollution triggers hundreds of thousands of asthma attacks and illnesses annually leading to millions of days of missed work.<sup>1</sup>

Recent research suggests that serious health effects are linked to long-term and short-term exposure to particulate matter including irregular heartbeat, heart attacks, stroke, slowed lung growth in children and infant death. Ozone smog—also a byproduct of fossil power—has been linked to a variety of serious health impacts, including reduced lung function in healthy adults, onset of asthma in exercising children, stunted lung growth and even aortic valve defects in children.

EPA must act to reduce the power plant pollution transported across state borders. Although the IAQR documents that interstate air pollution is a major problem, it fails to adequately protect citizens in downwind states. Even with the rule fully implemented, a number of eastern counties will continue to violate federal health standards for fine particle and ozone pollution, long after their respective attainment dates have passed. EPA's failure to adopt a rule that achieves all available pollution cuts as quickly as possible is bad policy and violates the requirements of the Clean Air Act.

Emissions from power plants should be reduced to national levels no less stringent than those expected under the Clean Air Act, equivalent to 2 million tons of sulfur dioxide and

<sup>&</sup>lt;sup>1</sup> Abt Associates, The Particulate-Related Health Benefits of Reducing Power Plant Emissions, October 2000. Clean Air Task Force, Death, Disease, & Dirty Power: Mortality and Health Damage Due to Air Pollution from Power Plants, October 2000.

1.25 million tons of nitrogen oxide annually.<sup>2</sup> This will save many additional lives, and will be highly cost effective. We also call on the Agency to require these reductions at an earlier date, in time to allow states a reasonable chance to attain the  $PM_{2.5}$  and ozone NAAQS on schedule. Earlier reductions are practicable and are required by law.

Transported power plant pollution—largely sulfate particulate matter—also ruins views at some of our country's most inspirational natural landmarks. According to EPA, sulfates are responsible for about three quarters of the visible haze in the eastern U.S., and in the West a quarter to a half. In 1977, Congress amended the Clean Air Act and established as a national visibility goal "the prevention of any future and the remedying of any existing impairment of visibility" in certain national parks and wilderness areas.<sup>3</sup> More than 25 years later, we are far from achieving this goal. From 1990-1999, the haziest days at Great Smoky Mountains National Park in North Carolina and Tennessee did not improve. They continued to worsen at parks such as Big Bend in Texas, the Grand Canyon in Arizona, and Yosemite in California.<sup>4</sup> While some parks show slight signs of improvement, enormous strides will be needed if these improvements are to be noticeable.

The Interstate Air Quality Rule alone is not designed to protect these public lands. It cannot legally serve as a substitute for the requirements outlined in the Regional Haze Rule, which sets forth visibility goals, progress requirements and milestones. The IAQR will fail to deliver the necessary improvements for us to achieve the congressional visibility goal. Visitors today to our most visited national park, the Great Smoky Mountains National Park (which attracts 9 million visitors and brings an estimated \$1billion to the local economy annually),<sup>5</sup> can only expect to see vistas across the park averaging 12 miles for the equivalent of two or more months a year. Under estimated natural conditions in the Southeast vistas should reach to 70-80 miles. Further, from the extremely limited analysis that accompanied the IAQR, with proposed IAQR emission reductions fully implemented, views in southeast parks may improve by only a few miles over half a generation. This could not conceivably be considered "reasonable progress" toward restoring views in the Great Smoky Mountains or any other of the polluted eastern parks.

As states develop plans to comply with the Regional Haze Rule, it is entirely appropriate for them to consider the projected reductions from the Interstate Air Quality Rule. However, this cannot excuse states from considering visibility-impairing pollution from all sources and determining the additional reductions needed to restore park views. As a legal matter, states will also still need to identify the power plants and other industries that must install the "best available retrofit technology" (BART). While the IAQR will deliver some of the reductions necessary to improve visibility, states must complete the appropriate technical analyses to determine the amount of additional pollution reductions

<sup>&</sup>lt;sup>2</sup> U.S. EPA, "Discussion of Multi-Pollutant Strategy," Meeting with EEI, September 18, 2001, "Comparison of Requirements Under Business-as-Usual and the Straw Proposal," pg 10.

<sup>&</sup>lt;sup>3</sup> CAA§169

<sup>&</sup>lt;sup>4</sup> National Park Service Air Resource Division, *Air Quality in the National Park, 2<sup>nd</sup> Edition*, July 2001; pgs 14-15.

<sup>&</sup>lt;sup>5</sup> Ibid, pg 36; National Park Service Visitation Database <u>http://www2.nature.nps.gov/NPstats/dspAnnualVisits.cfm</u>.

that will be needed from power plants, industrial facilities, and other sources in order to achieve progress goals required under required regional haze state implementation plans.

The Interstate Air Quality Rule can greatly reduce the fine particles threatening the health of American citizens and obscuring majestic scenery in our national parks. However, it is not a substitute for the carefully crafted procedures and requirements set forth by Congress and EPA to specifically address the problem of regional haze. We urge EPA to take our comments into consideration as you work to adopt a final rule. That rule must be strengthened to meet both your legal obligations and your responsibility to protect the public's health and our environment.

Sincerely,

Please see attached list of 321 signatories

cc: John Graham Tom Gibson Rich McKeown Jeffrey Holmstead Rob Brenner Lydia Wegman

## ALABAMA (1)

Jayme S. Hill/ Executive Director Alabama Environmental Council Birmingham, AL

#### ALASKA (2)

Pam Miller/ Director Alaska Community Action on Toxics Anchorage, AK

Russell Heath/ Executive Director Southeast Alaska Conservation Council Juneau, AK

#### ARIZONA (2)

Bill Wade/ Coordinator Coalition of Concerned National Park Service Retirees Tucson, AZ

Rick Moore/ Associate Director Grand Canyon Trust Flagstaff, AZ

## CALIFORNIA (13)

Jim Fairchild/ Conservation Chair Audubon Society of Corvallis Corvallis, CA

Jane Williams California Communities Against Toxics Rosamond, CA

Robina Suwol/ Executive Director California Safe Schools Toluca Lake, CA

Cynthia Babich Del Amo Action Committee Rosamond, CA

James Grainger/ Director of Public Education Democracy Matters (UC Berkeley Chapter)

# Berkeley, CA

Roland Valentine Desert Citizens Against Pollution Rosamond, CA

Dan Jacobson/ Leg. Dir. Environment California Los Angeles, CA

Elizabeth Eve/ Director of Arts and Sciences Esperanza Community Housing Corporation Los Angeles, CA

Frances Spivy-Weber/ Executive Director Mono Lake Committee Playa Del Ray, CA

Lisa Duardo/ Project Facilitator North East Trees Los Angeles, CA

Tiffany Schauer/ Executive Director Our Children's Earth Foundation San Francisco, CA

Denny Larson/ Director Refinery Reform Campaign San Francisco, CA

Janet Nudelman/ Director The Breast Cancer Fund San Francisco, CA

# COLORADO (3)

Matt Baker/ Exec. Director Environment Colorado Denver, CO

Sarah G. Bishop/ President Partners in Parks Paonia, CO Sloan Shoemaker/ Executive Director Wilderness Workshop Aspen, CO

**CONNECTICUT (1)** Connecticut PIRG West Hartford, CT

# **DELEWARE (9)**

John Michael Byrne Center for Energy and Environmental Policy Newark, DE

John M. Kearney Clean Air Council Delaware and NET State Representative Wilmington, DE

Liz Allen Coalition of Community Organizations (COCO) Wilmington, DE

Till Purnel Friends of Herring Creek Georgtown, DE

John Atkeison Green Party Delaware Wilmington, DE

Susan Collins Let My People Know Wilmington, DE

James Bryant Promoting Environmental Awareness Through Citizen Enlightment (PEACE) DE

**FLORIDA (2)** Mark Ferrulo/ Campaign Dir. Florida PIRG Tallahassee, FL George Cavros/ State Representative National Environmental Trust (Florida Office) Sunrise, FL

#### GEORGIA (2)

Audrey Peterman/ President Earthwise Productions, Inc. Atlanta, GA

Georgia PIRG Atlanta, GA

#### ILLINOIS (15)

Kathy Andria American Bottom Conservancy East St. Louis, IL

Brian P. Urbaszewski American Lung Association of Metropolitan Chicago Chicago, IL

Ryan Canney/ Environmental Organizer Citizen Action/Illinois Chicago, IL

Kathy Andria Friends of the Park East St. Louis, IL

Rochelle Davis/ Generation Green Evanston, IL

Cheryl Doros/Chairman Illinois Citizen Action Grayslake, IL

Jonathan Goldman/Executive Director Illinois Environmental Council Springfield, IL Linda Gray Sonner Illinois Interfaith Council on Climate Change Elgin, IL

Diane Brown/Executive Director Illinois PIRG Chicago, IL

Mark Burger/President Illinois Solar Energy Association Wheaton, IL

Chris Lempa/Program Coordinator Illinois Student Environmental Network Champaign, IL

Susan Zingle/Executive Director Lake County Conservation Alliance Grayslake, IL

Jean Flemma/Executive Director Prairie Rivers Network Champaign, IL

Jeff Tangel/Chair South Cook County Environmental Action Coalition Chicago, IL

Moe Headington Stand Up/Save Lives Campaign Bur Ridge, IL

INDIANA (5) Grant Smith/ Utility Policy Director Citizens Action Coalition of Indiana Indianapolis, IN

Andy Knott/ Air and Energy Policy Director Hoosier Environmental Council Indianapolis, IN

Indiana PIRG Bloomington, IN Tom Anderson/ Executive Director Save the Dunes Council Michigan City, IN

John Blair / President Valley Watch, Inc Evansville, IN

# IOWA (1)

Iowa PIRG Des Moines, IA

## **KENTUCKY (2)**

Roger W. Brucker, Board of Directors Karst Environmental Education and Protection, Inc. Lexington, KY

Tom FitzGerald/ Director Kentucky Resources Council, Inc. Frankfort, KY

#### MAINE (21)

John Demos, Northeast Organizer American Lands Alliance South Berwick, ME

W. Donald Hudson, Jr., Ph.D., President Chewonki Foundation Wiscasset, ME

Roger Fleming, Esq., Staff Attorney Conservation Law Foundation Rockland, ME

Matthew Davis/ Advocate Environment Maine Portland, ME

W. Kent Olson/ President Friends of Acadia Ben Harbor, ME

Saskia Bopp, Staff Director Maine Cardiovascular Health Council Augusta, ME Andy Burt, Director Maine Council of Churches Environmental Justice Program Edgecomb, ME

Peter Crockett, Executive Director Maine Labor Group on Health Augusta, ME

John Dieffenbacher-Krall, Co-Director Maine People's Alliance Bangor, ME

Saskia Bopp, Executive Director Maine Public Health Association Augusta, ME

Naomi Schalit, Executive Director Maine Rivers Augusta, ME

Kathleen McGee, Director Maine Toxics Action Coalition Bowdoinham, ME

Ellie Daniels, Owner Morningstar Midwifery Belfast, ME

Susan Shell/ State Representative National Environmental Trust (Maine Office) Montville, ME

Sue Jones/ Clean Air and Energy Project Director Natural Resources Council of Maine Augusta, ME

Peter Wilk, M.D., Chapter President Physicians for Social Responsibility/Maine Portland, ME George Maendel, President of the Board of Directors Sheepscot Wellspring Land Alliance Freedom, ME

Maureen Drouin Sierra Club, Maine Chapter Portland, ME

Ellie Daniels, Owner The Green Store Belfast, ME

Maggie Drummond, Maine Field Director Toxics Action Center (Maine Chapter) Portland, ME

Steve Bien, President Western Maine Audubon Society ME

#### MARYLAND (4)

Celina Montorfano/ Dir. of Conservation Programs American Hiking Society Silver Spring, MD

Theresa Pierno/ VP of Env. Protection and Restoration Chesapeake Bay Foundation Annapolis, MD

Mike Tidwell/ Executive Director Chesapeake Climate Action Network Takoma Park, MD

Brad Heavner/ State Director MaryPIRG Baltimore, MD

# **MASSACHUSETTES (17)**

Carlos Alvarez, President America Lung Association of Massachusetts MA Anna Manatis-Lornell Cape Clean Air Sandwich, MA

Deb Katz Citizens Awareness Network Shelburne Falls, MA

Jed Thorp Clean Water Action of Massachusetts Boston, MA

Smilia Marvosh Coalition for the Health of Aggregate Industries Neighbors Swampscott, MA

Katherine Gekas Green Decade Coalition Newton, MA

Brent Baeslack Haverhill Environmental League Haverhill, MA

Jane Bright HealthLink Marblehead, MA

Lora Wondolowski, New England Program Manager League of Conservation Voters, New England office MA

Lora Wondolowski, New England Program Manager League of Conservation Voters, New England office MA

John J. Clarke/ Director of Advocacy Massachusetts Audubon Lincoln, MA Larry Chretien Massachusetts Energy Consumers Alliance Boston, MA

Janet Domenitz/ Exec. Dir. Massachusetts PIRG Boston, MA

Mary Lampert Pilgrim Watch Duxbury, MA

Kevin Knobloch, President Union of Concerned Scientists Cambridge, MA

Lori Ehrlich Wenham Lake Watershed Association Wenham, MA

Margo Golden Women's Community Cancer Project Cambridge, MA

# MICHIGAN (17) Kay Doerr/ Board President American Lung Association of Michigan Oak Park, MI

Freda St. John, President Citizens for Water and Clean Sky Bark River, MI

James N. Bull, President Detroit Audubon Society Royal Oak, MI

Donele Wilkins/ Executive Director Detroiters Working for Environmental Justice Detroit, MI

Michael Garfield, Director Ecology Center Ann Arbor, MI Kay Chase, Chair Kalamazoo Environmental Council Kalamazoo, MI

Terry Miller, Chair Lone Tree Council Bay City, MI

Lana Pollack, President Michigan Environmental Council Lansing, MI

Jeff Irwin, Executive Director Michigan League of Conservation Voters Ann Arbor, MI

Jeremy Emmi, Executive Director Michigan Nature Association Williamston, MI

Vicki Levengood/ State Representative National Environmental Trust (Michigan Office) East Lansing, MI

Brian Imus/ State Director PIRG in Michigal Ann Arbor, MI

Megan Owens, Field Director Public Interest Research Group in Michigan (PIRGIM) Ann Arbor, MI

Glen Clark Sleeping Bear Society Glen Lake, MI

Robert Prud'homme/ President Transportation Riders United [TRU] Detroit, MI

Patricia Gillis, Executive Director Voices for Earth Justice Roseville, MI Tom Leonard, Executive Director West Michigan Environmental Action Council (WMEAC) Grand Rapids, MI

#### MINNESOTA (13)

Lois Norrgard/ Upper Midwest Organizer American Lands Alliance - Upper Midwest Bloomington, MN

Susan Solterman, Policy Director Audubon Minnesota Minneapolis, MN

Sarah Strommen, Policy Director Boundary Waters Wilderness Foundation Minneapolis, MN

Janelle Sorensen, Coordinator Children's Health Environmental Coalition Minneapolis, MN

Diana S. McKeown/ Program Director Clean Water Action Alliance of Minnesota Minneapolis, MN

Jenny Tahtinen, Projects Coordinator EAGLE (the Environmental Association for Great Lakes Education) Duluth, MN

Tessa Hill, President Kids for Saving Earth Minneapolis, MN

Sister Gladys Schmitz Mankato Area Environmentalists Mankato, MN J. Drake Hamilton, Science ME3 St. Paul, MN

Randy Kouri, President Mississippi Corridor Neighborhood Coalition Minneapolis, MN

Sally Nankivell/ Chair Northeastern Minnesotans for Wilderness MN

Justin Eibenholzl, Environmental Coordinator South East Como Neighborhood Association Minneapolis, MN

Annie Young, Env. Program Director Womens Cancer Resource Center -Environmental Program Minneapolis, MN

## **MISSOURI (1)**

Missourri PIRG St. Louis, MO

# MONTANA (4)

Anne Hedges/ Program Director Montana Environmental Information Center Helena, MT

David Ponder/ Director Montana PIRG Missoula, MT

Kris Thomas/ Board Chair Montanans Against Toxic Burning Bozeman, MT

George Nickas/Executive Director Wilderness Watch Missoula, MT

# **NEW HAMPSHIRE (4)**

Georgia Murray/ Staff Scientist Appalachian Mountain Club Gorham, NH

Jan Pendlebury/ State Representative National Environmental Trust (New Hampshire Office) Concord, NH

Josh Irwin/ State Director New Hampshire PIRG Concord, NH

Carl Paulsen New Hampshire Rivers Council Concord, NH

# NEW JERSEY (4)

Eric Stiles/ VP for Conservation and Stewardship New Jersey Audubon Society Bernardsville, NJ

Marie A. Curti/ Executive Director New Jersey Environmental Lobby Trenton, NJ

New Jersey PIRG Trenton, NJ

Sandy Lawson/ Co-founder Wanaque REACH Haskell, NJ

#### NEW MEXICO (2)

Gregory Green/ State Representative National Environmental Trust (New Mexico Office) Albuquerque, NM

Jeanne Bassett/ Exec. Dir. New Mexico PIRG Albuquerque, NM

#### NEVADA (1)

Dan Geary/ State Representative National Environmental Trust (Nevada Office) Las Vegas, NV

#### NEW YORK (78)

Gordian Raacke, Executive Director 1 in 9 Breast Cancer Coalition Baldwin, NY

Gordian Raacke, Executive Director ABCO Longwood Alliance Bridgehampton, NY

Neil F. Woodworth/ Counsel Adirondack Mountain Club, Inc Lake George, NY

Redeemer Rescue, President All About Edutainment of CCNY New York City, NY

Gordian Raacke, Executive Director Amagansett Springs Aquifer Protection Society Bridgehampton, NY

Gordian Raacke, Executive Director American Lung Association of Nassau-Suffolk Nassau/Suffolk, NY

Heather Kozuba, President Animal Liberation League Oswego, NY

Lisa Lew, Club Representative Asian Pacific Student Union Cortland, NY

Diana Runk, President BACCHUS Cortland, NY Samuel Robinson, Club Representative BASIC Cortland, NY

Latoya Paige, Club Representative Black Student Union Cortland, NY

Gordian Raacke, Executive Director Brentwood-Bayshore Breast Cancer Coalition Brentwood, NY

Steve Heath, Vice President Campus Greens, SUNY Albany Albany, NY

Latoya Paige, Club Representative Carribean Student Union Cortland, NY

Gordian Raacke, Executive Director Central Nassau Greens Nassau County, NY

Kelly Johnson, President Charles Drew Pre-Health Society Binghamton, NY

Erin Campbell, Club Representative Circle K Cortland, NY

Gordian Raacke, Executive Director Citizens' Advisory Panel Bridgehampton, NY

Mike Schade, Western New York Director Citizens' Environmental Coalition Buffalo, NY

Gordian Raacke, Executive Director Citizens for a Progressive Energy Policy Bridgehampton, NY Manna Jo Green Clearwater Poughkeepsie, NY

Jackie Mitchell, Club Representative College Singers Cortland, NY

Sarah Wightman, Club Representative Cortland Against Another Rape (CAAR) Cortland, NY

Jen Hoffmie, Club Representative CSTV-60 Cortland, NY

Gordian Raacke, Executive Director Dark Sky Society--East Hampton East Hampton, NY

Phil Carhart, Editor in Chief Dragon Chronicle Cortland, NY

Gordian Raacke, Executive Director East Hampton Town Energy Advisory Committee East Hampton, NY

Kelly Brandt, Club Representative Education Club Cortland, NY

Christine Vanderlan, Energy Program Associate Environmental Advocates Albany, NY

Gordian Raacke, Executive Director Ethical Culture Society of Suffolk Suffolk, NY

Lauren Jacobs, President Feminist Majority Leadership Alliance New Paltz, NY Lou Lindey, Club Representative Geology Club Cortland, NY

Gordian Raacke, Executive Director Global Resource Action Center for the Environment (GRACE) Bridgehampton, NY

Bonnie Lane Webber Grass-roots New York, NY

Gordian Raacke, Executive Director Group for the South Fork Bridgehampton, NY

Matt Lorfister, President Hunter Earth New York City, NY

Gordian Raacke, Executive Director Justice and Peace Commission, Diocese of Rockville Center Rockville Center, NY

Christine Shahin-Wood, Director Kids Against Pollution Utica, NY

Gordian Raacke, Executive Director Long Island Coalition for Democracy Bridgehampton, NY

Beth Fiteni Long Island Neighborhood Network Massapequa, NY

Gordian Raacke, Executive Director Long Island Progressive Coalition Bridgehampton, NY

Gordian Raacke, Executive Director Long Island SHAD Bridgehampton, NY Bibi Insham, President Multicultural Club Bayside, NY

David A. Swift, Jr., President Nassau Community College Student Government Garden City, NY

Gordian Raacke, Executive Director New York League of Conservation Voters Bridgehampton, NY

Robin Dropkin New York Parks and Conservation Association Albany, NY

Jason Babbie, Environmental Policy Analyst New York Public Interest Research Group New York City, NY

Teresa Winchester, ED Otsego County Conservation Association Oneonta, NY

Gordian Raacke, Executive Director Peace Smiths Bridgehampton, NY

Alan Lockwood, Co-Chair of Env. & Health Committee Physicians for Social Responsibility Buffalo, NY

Andrew Vastarous Political Awareness Club New York City, NY

Meghan Nash, Club Representative Psychology Club Cortland, NY Eileen Maldonado, President Psychology Club Old Westbury, NY

Timothy Duffi, President Queens College Gay Student Association Flushing, NY

Gordian Raacke, Executive Director Radiation and Public Health Project Bridgehampton, NY

Andrea Perkins, Club Representative Rainbow Alliance Cortland, NY

Joel Tyner Real Majorty Project Poughkeepsie, NY

Gordian Raacke/ Executive Director Renewable Energy Long Island Bridgehampton, NY

Cindy Zee, President Resources Unlimited Club Bayside, NY

Shari Calnero, Environmental Associate Scenic Hudson Poughkeepsie, NY

Gordian Raacke, Executive Director Sierra Club, Atlantic Chapter Albany, NY

Martha Loew, Chair Sierra Club, Iroquois Group of the Atlantic Chapter Syracuse, NY

Gordian Raacke, Executive Director Sierra Club, Long Island Chapter Bridgehampton, NY Renee Bahrens, Club Representative Society of Professional Journalists Cortland, NY

Laura Turner, Club Representative Speech and Hearing Club Cortland, NY

Gordian Raacke, Executive Director STAR Foundation Bridgehampton, NY

Harrison Harvey, President Student Association of SUNY New Paltz New Paltz, NY

James McGraw, President Student Environmental Action Coalition Binghamton, NY

David Oyero, President Student Government Association, SUNY Old Westbury Old Westbury, NY

Elizabeth Fergile, President Student Political Science Association New York City, NY

Nathalie Shaya, Vice President Students Promoting a Healthy Environment Rescuing Earth (SPHERE) Staten Island, NY

Julia Walsh, President Synthesis Club New Paltz, NY

Don Hughes, Chair Syracuse Onondaga Cycling Coalition Syracuse, NY

Joshua Brazee, President Theorists Anonymous Oswego, NY Gordian Raacke, Executive Director Townline Civic Association Bridgehampton, NY

Maria Fuentes, Club Representative Urban and Multicultural Education Club Cortland, NY

Gordian Raacke, Executive Director Utility Consumer Advocacy Project (UCAP) Bridgehampton, NY

Justin Booth Wellness Institute of Greater Buffalo & Western NY Buffalo, NY

Walter Simpson, Co-Chair Western New York Sustainable Energy Association Buffalo, NY

Gordian Raacke, Executive Director Yaphank Taxpayers and Civic Association Bridgehampton, NY

#### NORTH CAROLINA (10)

Deborah Bryan/ President and CEO American Lung Association of North Carolina Raleigh, NC

Nancy Bryant Carolinas Clean Air Coalition Charlotte, NC

Edward O'Connor/ Steering Committee Climate Connection of the North Carolina Council of Churches Raleigh, NC Michael Nelson/ Director of Govt. Relations Conservation Council of North Carolina Raleigh, NC

Mark Ginsberg/ Exec Dir. NC Sustainable Energy Association Raleigh, NC

Elizabeth Ouzts/ Advocate North Carolina PIRG Chapel Hill, NC

Mark Ginsberg, Director North Carolina Sustainable Energy Association Durham, NC

Ulla-Britt Reeves/ Regional Program Director Southern Alliance for Clean Energy Asheville, NC

Mark Shelley/ Director Southern Appalachian Forest Coalition Asheville, NC

Jody Flemming/ Exec. Dir. Western North Carolina Alliance Asheville, NC

# NORTH DAKOTA (3)

Jan Swenson, Executive Director Badlands Conservation Alliance Bismarck, ND

Jonathon Bry Dakota Chapter of the Sierra Club Bismarck, ND

Mark Trechock, Staff Director Dakota Resource Council Dickinson, ND

#### OHIO (4)

Kurt Waltzer/ Midwest Power Plant Campaign Coordinator Ohio Environmental Council Columbus, OH

Erin Bowser/ State Director Ohio PIRG Columbus, OH

Christine Freitag Scenic Ohio OH

Michael Utt The Ohio Smallmouth Alliance OH

## OREGON (10)

Bob Jenks/Executive Director Citizens Utility Board of Oregon Portland, OR

Jenny Holmes/Coordinator Ecumenical Ministries of Oregon's Interfaith Network for Earth Concerns Portland, OR

Michael Lang/Conservation Director Friends of the Columbia River Gorge Portland, OR

Eban Goodstein/ Executive Director Greenhouse Network Portland, OR

Ann Vileisis/Conservation Director Kalmiopsis Audubon Society Port Orford, OR

Amy Hojnowski/ State Representative National Environmental Trust (Oregon Office) Portland, OR Regna Merritt/ Executive Director Oregon Natural Resources Council Portland, OR

Maureen Kirk/ Exec. Director Oregon PIRG Portland, OR

David Monk/ Executive Director Oregon Toxics Alliance Eugene, OR

Angela Crowley-Koch/ Staff Organizer Physicians for Social Responsibility of Oregon Portland, OR

#### **PENSYLVANIA (11)**

Susan Curry/Executive Director Alliance for a Sustainable Future Ambler, PA

Kevin Stewart/Director of Environmental Health American Lung Association of Pennsylvania Lancaster, PA

Joseph Otis Minott, Esq/Executive Director Clean Air Council Philadelphia, PA

Susan Curry/Philadelphia Convener Earth Charter Citizens Philadelphia, PA

Susanne Seppi/ Director Group Against Smog and Pollution (GASP) Pittsburgh, PA

Lisa Graves Marcucci/President Jefferson Action Group, Inc. Jefferson Hills, PA Joy Bergey/Project Director Pennsylvania Interfaith Climate Change Campaign Laverock, PA

Catherine Hammond/Executive Director Pennsylvania League of Conservation Voters Harrisburg, PA

Joy Bergey/Executive Director The Center for the Celebration of Creation Philadelphia, PA

R. John Dawes/ Administrator Western PA Watershed Program Alexandria, PA

Teresa Mendez-Quigley/Project Director Women's Health and Environmental Network (WHEN) Philadelphia, PA

#### **RHODE ISLAND (17)**

Art Handy/Director of Advocacy and Communications American Lung Association of Rhode Island Providence, RI

Katherine Fisher/President Brown University Green Party Providence, RI

Sheila Dormody/Director Clean Water Action (Rhose Island) Providence, RI

Liz Cameron/Driector Ecology Action Providence, RI

Sheila Dormody/Director Environment Council of Rhode Island Providence, RI Rev. Mary Hitt Episcopal Diocese of Rhode Island Providence, RI

Laura Landen/ Coordinator Friends of the National Wildlife Refuges of Rhode Island Charleston, RI

Greg Gerritt/Secretary Green Party of Rhode Island Providence, RI

Bill Shuey/Director International Institute of Rhode Island Providence, RI

Rick Harris/Executive Director National Association of Social Workers, Rhode Island Chapter Providence, RI

Marti Rosenberg/ Executive Director Ocean State Action Cranston, RI

James Celenza/Director Rhode Island Committee on Occupational Safety and Health Providence, RI

Emily Rochon/Action Vice President Rhode Island National Organization for Women Providence, RI

Kate Strouse/ Director Rhode Island PIRG Providence, RI

Topher Hamblett/Director of Advocacy Save the Bay Providence, RI Liberty Goodwin/Director Toxics Information Project Providence, RI

Karen Feldman/ Coordinator Youth in Action Providence, RI

# **SOUTH CAROLINA (1)**

Greg White/ Vice President American Lung Association of South Carolina Columbia, SC

#### **TENNESSEE (13)**

Erik Plakanis/ Chairperson 321 Coalition Gatlinburg, TN

Erik Plakanis/ Owner A Walk in the Woods Guide Service Gatlinburg, TN

Brenda Black/ Dir. of Tobacco and Air Quality Programs American Lung Association of Tennessee Nashville, TN

Amy Beck/ Chair Person East Tennessee State University Campus Greens Johnson City, TN

Vesna Plakanis/ Co-Chair Gatlinburg Greenspace Committee Gatlingburg, TN

Ken Voorhis/ Executive Director Great Smoky Mountains Institute at Tremont Townsend, TN

Shannon Miller/ State Chair Green Party of Tennessee TN Rachael Bliss/ Executive Director Kingsport Citizens for a Better Environment Kingsport, TN

Rachael Bliss/ Program Director Kingsport Citizens for a Cleaner Environment Kingsport, TN

Charles Lord Obed Watershed Association Pleasant Hill, TN

Westy Fletcher Peoples Action Coalition for the Environment Cosby, TN

Jeanette Berry/ Conservation Chair Tennessee Citizens for Wilderness Planning Greenback, TN

Will Callaway/ Executive Director Tennessee Environmental Council Nashville, TN

# TEXAS (5)

Don Dowdey/ Chair Big Bend Regional Sierra Club Alpine, TX

John D. Wilson/ Executive Director Galveston - Houston Association for Smog Prevention (GHASP) Houston, TX

Tom "Smitty" Smith/ Director Public Citizen's Texas Office Austin, TX

Karen Hadden/ Executive Director Sustainable Energy and Economic Development (SEED) Coalition Austin, TX Luke Metzger/ Advocate Texas PIRG Austin, TX

# UNITED STATES VIRGIN ISLAND (1)

Joe Kessler/ President Friends of Virgin Islands National Park St. John, USVI

# **UTAH (3)**

Nanette Benowitz/ President League of Women Voters of Utah Salt Lake City, UT

Sam Rushforth/ Co-Chair Utah County Clean Air Society UT

Emily Hall/ Chair Wasatch Clean Air Coalition Salt Lake City, UT

## **VERMONT (2)**

Ben Rose/ Executive Director Green Mountain Club Waterbury Center, VT

Paul Burns/ Exec. Dir. Vermont PIRG Montpelier, VT

## WASHINGTON (3)

Sara Patton/Executive Director NW Energy Coalition Seattle, WA

Tim McNulty/ President Olympic Park Associates Sequim, WA

Robert Pregulman/ Exec Dir. Washington PIRG Seattle, WA

# WASHINGTON, DC (3)

Andrew Fellows/ Chesapeake Program Director Clean Water Action (Chesapeake Region) Washington, DC

Lynn Thorp Clean Water Action (National) Washington, DC

Joy Oakes/ Mid-Atlantic Regional Director National Parks Conservation Association Washington, DC

John Stanton/ Vice President National Environmental Trust Washington, DC

### WISCONSIN (2)

Marc Looze/ Clean Air Campaign Director Clean Wisconsin Madison, WI

Jennifer Giegerich/ State Director Wisconsin PIRG Madison, WI

# WEST VIRGINIA (5)

Vivian Stockman/ Organizer Ohio Valley Environmental Coalition Huntington, WV

Wendy Radcliff/ Staff Attorney Appalachian Center for the Economy and the Environment Charleston, WV

Dave Startzel/ Executive Director Appalachian Trail Conference Harpers Ferry, WV Sherry Evasic/President Blue Heron Environmental Network Inc. Hedgesville, WV

Carol Warren/ Chair Justice & Peace Program Unit (West Virginia Council of Churches) Charleston, WV