The Honorable Phil Bryant Governor of Mississippi 501 North West Street Jackson, MS 39205

Dear Governor Bryant,

As you know, energy efficiency is the lowest-cost demand side energy resource – cheaper than electric or gas generation and renewables. Even with the U.S. Supreme Court's recent stay of the Clean Power Plan, the electric power sector is evolving toward a cleaner, more efficient energy system. As the regulators and energy planners in your state continue their daily work to ensure reliable and affordable electricity to consumers, we encourage you to maximize your investment in energy efficiency. By reducing the need for central power generation, energy efficiency provides emissions reductions quickly, locally, and at a lower cost than other compliance options. It is also the only option that achieves sustained local job creation while also reducing emissions, mitigating the cost impacts of Clean Power Plan implementation, and giving Mississippi residents and businesses control over their energy bills. Actions such as improving manufacturing energy efficiency, reducing commercial buildings' energy use, and delivering residential energy efficiency upgrades are the quickest and cheapest means to meet energy demand while simultaneously improving air quality.

Mississippi's recent experience implementing the state's Quick Start Energy Efficiency Programs demonstrates the potential of programs administered by electric and natural gas utilities and the private sector. Even with the recent reductions in the current portfolio of energy efficiency programs, there are still opportunities to achieve significant emissions reductions through the implementation of non-utility administered energy-efficiency policies and programs. Such programs include investments in combined heat and power, adoption of building energy codes that leverage above-code green building certification, residential retrofit financing programs, and procurement of energy savings performance contracts (ESPCs) to upgrade large buildings and facilities. Non-utility efficiency programs, taken as a whole, generate as much investment in energy savings as utility programs and should not be underestimated. For example, the ESPC market in the U.S. generates more than \$5 billion annually in new investments.

We commend the energy-efficiency investments Mississippi has already made, such as developing the aforementioned Quick Start Energy Efficiency Programs, offering financial incentives through the state's loan program, and the public-sector lease program for energy efficient equipment. While Mississippi may not be supportive of the Clean Power Plan, if your state ultimately decides to submit a plan to avoid the imposition of a Federal Plan, we urge you to consider maximizing the use of this least-cost mechanism by expanding your existing energy efficiency policies and programs. To maximize cost-effective emissions reductions under the plan, we also recommend that you opt into the Clean Energy Incentive Program (CEIP).

The attached fact sheet shows how implementation of a few common energy-efficiency policies - such as adoption of an energy-savings target, updated building energy codes, and increased use of combined heat and power - can meet over 100 percent of Mississippi's 2030 compliance goal under the Clean Power Plan,

all while saving customers money and growing the Mississippi economy. In fact, utilizing efficiency measures to reach Mississippi's goal would save Mississippians \$873 million, not to mention avoiding 2.6 million tons of carbon dioxide emissions and reducing toxic air pollutants that negatively affect our health.

Energy efficiency is not a "new" resource; however, applying these tools to achieve carbon reduction goals under Section 111(d) of the Clean Air Act is an entirely new context. Several tools are available for your staff and responsible state agencies to guide your decisions about Clean Power Plan implementation options, regardless of whether you pursue a mass-based or a rate-based plan. For further information and to ask questions specifically about incorporating energy efficiency in your plan, please contact the National Association of State Energy Officials at http://cpp.naseo.org/asq, as well as any of the signatories below.

We are ready to work with you and your state officials to ensure that your efforts to reduce emissions via the Clean Power Plan or any other means are as cost-effective as possible. Energy efficiency is the cleanest, fastest, most cost-effective compliance strategy available, and has the most direct impact on controlling consumers' utility bills. Energy efficiency is also embraced by the private sector for its low operating costs and its resilience and risk reduction value. Additionally, energy efficiency creates lasting, non-exportable jobs and grows the economy while reducing consumer costs. We encourage you to use it robustly, and we stand ready to assist you.

Cc: Mississippi Public Utilities Commission; Mississippi Development Authority, Energy and Natural Resources Division; Mississippi Department of Environmental Quality, Office of Pollution Control, Air Division

Sincerely,

ABB Inc.

Jim Creevy, Senior Director, Government Affairs Jim.creevy@us.abb.com

Alliance for Industrial Efficiency

Jennifer Kefer, Executive Director jennifer@dgardiner.com

Alliance to Save Energy

Kelly Speakes-Backman, Senior Vice President of Policy and Research ksbackman@ase.org

Ameresco

Ashley Patterson, Director of Government Affairs and Public Policy apatterson@ameresco.com

American Chemistry Council

Rudy Underwood, Vice-President of ACC State Affairs Rudy underwood@americanchemistry.com

American Council for an Energy-Efficient Economy

Sara Hayes, Senior Manager and Researcher, Air and Climate Policy shayes@aceee.org

AMSEnergy Corp

Michael Sams, CEO & President michael.sams@amsenergy.com

Bruce Harley Energy Consulting, LLC

Bruce W. Harley, Principal bruceharleyenergy@gmail.com

Building Performance Institute (BPI)

Larry Zarker, CEO lzarker@bpi.org

CALMAC

Mark M. MacCracken, CEO Mm@calmac.com

Columbia University, School of International & Public Affairs

Lloyd Kass, Adjunct Faculty, Environmental Science and Policy Program lrk13@columbia.edu

Danfoss

John Galyen, President, North America johngalyen@danfoss.com

E4TheFuture

Stephen Cowell, Executive Director scowell@e4thefuture.org

Ecothermal Filters

Darcy McMenamin, President and CEO <u>Darcy@ecothermalfilters.com</u>

Efficiency First

Kara Saul Rinaldi, Government Affairs kara@anndyl.com

Energy Resources Center

Cliff Haefke, Interim Director chaefk1@uic.edu

Environment Texas

Sara E. Smith, Staff Attorney sara@environmenttexas.org

Environmental and Energy Study Institute

Carol Werner, Executive Director Cwerner@eesi.org

Hannon Armstrong

Robert Johnson, Senior Vice President at Hannon Armstrong Sustainable Infrastructure rjohnson@hannonarmstrong.com

Home Performance Coalition

Kara Saul Rinaldi, Vice President of Government Affairs and Policy kSaul-rinaldi@homeperformance.org

JW Crouse, Inc.

Jesse Crouse, President jwcincps@verizon.net

Knauf Insulation

George R. Phelps, Public Affairs Manager George.phelps@knaufinsulation.com

Lime Energy

Adam Procell, President and CEO aprocell@lime-energy.com

NAESCO

Donald Gilligan, President dgilligan@naesco.org

National Electrical Contractors Association (NECA)

Marco A. Giamberardino, MPA, Executive Director, Government Affairs mgiamberardino@necanet.org

National Housing Trust

Todd Nedwick, Housing and Energy Efficiency Policy Director tnedwick@nhtinc.org

North American Insulation Manufacturers Association

Curt Rich, President and CEO crich@naima.org

Ohio Sustainable Business Council

Mayda Sanchez, Executive Director Msanchez@ohiosbc.org

Owens Corning

John Libonati, Vice President of Government and Public Affairs John.Libonati@owenscorning.com

Powder River Basin Resource Council

Bob LeResche, Chair sanderson@powderriverbasin.org

Schneider Electric

Anna Pavlova, Vice President, Government Relations Anna.Pavlova@schneider-electric.com

Siemens Corporation

Tom Phillips, Senior Director, State & Local Government Affairs tom.phillips@siemens.com

Stoney Point Farms

Larry Lambeth, President llamrtment@hotmail.com

TerraShares

John Atkins, President jatkins@terrashares.com

The Dow Chemical Company

Greg Bergtold, Business Advocacy & Policy Director gsbergtold@dow.com

Trane

Douglas M. Young, Energy Services Leader dmyoung@trane.com

U.S. Green Building Council

Elizabeth Beardsley Ebeardsley@usgbc.org

U.S. Green Building Council, North Carolina

Sara Montgomery, LEED Green Associate, Project Manager smontgomery@usgbc.org

VEIC

Mary Sprayregen, Deputy Director, Policy and Public Affairs msprayregen@veic.org

Veolia North America

Elinor Haider, Vice President, Market Development <u>elinor.haider@veolia.com</u>

Washington Gas, a WGL Company

Doreen Hope, Federal Government & Business Relations dhope@washgas.com