December 1, 2014

Dear President Obama:

The environmental, social, economic, and public health threats of climate disruption — both in the United States and around the world — require strong action and leadership from the United States.

While we strongly support the U.S. Environmental Protection Agency's (EPA) limiting carbon pollution from existing power plants, we are deeply concerned that as currently written, the EPA's Clean Power Plan is not commensurate with the magnitude of the climate crisis. While the proposal's aim to reduce carbon emissions from electricity generation by 30 percent from 2005 levels by 2030 is a historic first step, much more aggressive action is needed to avert catastrophic climate change.

On behalf of our millions of members and activists we urge you to put forward a final rule that adequately addresses carbon pollution from our power sector and drives the transformational change required to end our dependence on dirty energy.

The Clean Power Plan must set more aggressive emissions reduction targets. Emissions

reductions must be consistent with what climate science demands. The emissions targets should be strengthened by increasing energy efficiency and the use of renewables. Energy efficiency is the cheapest, most rapidly deployable solution for reducing carbon emissions. States can cost-effectively achieve stronger energy savings than what the EPA is proposing. Similarly, states can produce more renewable electricity than the EPA has calculated under its proposed plan. Strengthening the carbon rule should start with recognizing the full potential and achievable deployment of energy efficiency and renewable energy.

The Clean Power Plan should commit to equity, fairness and environmental justice.

The EPA should conduct an analysis of the potential adverse impacts of its proposed greenhouse gas standards on low-income communities and communities of color, and require states to do the same for their compliance plans. Equity issues should also be addressed by ensuring meaningful participation and engagement of impacted communities in the development and execution of state implementation plans.

The Clean Power Plan should not encourage the replacement of one fossil fuel with another, but should instead encourage clean, safe renewable energy and increased energy efficiency. Academic studies question whether natural gas has any significant climate benefit over coal because of the leakage of methane, which is 86 times more potent than carbon dioxide over a 20 year span. Even without taking into account methane leakage, however, natural gas is a fossil fuel that emits greenhouse gas pollution when burned and thus cannot be part of a common-sense solution to climate disruption.

The Clean Power Plan's promotion of natural gas as an alternative to coal would continue our reliance on fossil fuels for many decades and incentivizes more investment in dirty energy infrastructure. Instead, the Clean Power Plan should promote a rapid transition away from fossil fuels towards renewable sources of power, such as wind and solar.

"Solutions" to reduce global warming pollution must not create or exacerbate other environmental and social problems. The Clean Power Plan's inclusion of nuclear power, "waste-toenergy', carbon capture and sequestration, biomass incineration and other dirty fuels fails to acknowledge adverse environmental and public health impacts These technologies poison our land, water and public health and cannot be considered clean energy. Guidance for complying with the Clean Power Plan should not promote these false solutions to climate change.

The Clean Power Plan must protect low-income consumers. Low-income consumer protections and cost-effective energy are necessary to ensure clean, affordable and reliable electricity. The EPA should provide guidance for states to design energy efficiency, distributed renewable energy programs and other broad-based initiatives that can be implemented with maximum benefits for consumers. And we urge the EPA to work with states and stakeholders to promote processes and programs that will reduce the threat of climate disruption while ensuring that service and affordability is safeguarded for low-income consumers.

The Clean Power Plan should not encourage cap and trade, and must keep offsets out. "Cap and trade" schemes allow power plants that are hardest to clean up to carry on polluting. Trading may offer cheaper compliance for polluters, but it means that communities disproportionately burdened by the dirtiest power plants continue to live with the health impacts of co-pollutants. If trading schemes are adopted, carbon offsets from outside the power sector must not count toward compliance with the emission reduction requirements of the Clean Air Act.

The Clean Power Plan should live up to the United States' international obligations. For a fair global deal with meaningful global emissions reductions, the United States must deeply reduce emissions domestically commensurate with its position as the world's largest historic emitter greenhouse gas emissions. Fulfilling these commitments will be essential to securing an international agreement in Paris in 2015 and effective mitigation action, climate resilience and fair financial support beyond. A rule like the Clean Power Plan with insufficient reductions, delayed timelines, and perverse promotion of natural gas and nuclear power undermines our ability to serve as international leaders on climate disruption. We urge you to strengthen the plan for existing power plants to make it consistent with our historic obligations.

Climate change is the greatest challenge of our time and programs to avert catastrophic climate change must be proportionate with that challenge and ensure all Americans have access to affordable, reliable and sustainable energy and clean air.

Sincerely,

National and International Groups: Alliance of Nurses for Healthy Environments Aytzim: Ecological Judaism Beyond Nuclear Center for Biological Diversity Center for Environmental Health Center for Social Inclusion Center for Sustainable Economy ClimateMama Earthworks **Energy Justice Network** Food & Water Watch ForestEthics Friends Committee on National Legislation Friends of the Earth Global Alliance for Incinerator Alternatives Green America

Greenpeace Hip Hop Caucus inNative Institute for Policy Studies Interfaith Moral Action on Climate Labor Network for Sustainability MoveOn Nature Abounds Ocean Conservation Research Peace Action Post Carbon Institute Public Citizen Rainforest Action Network **Rising Tide North America** RootsAction Sciencecorps

The Center and Library for the Bible and Social Justice The Helen Caldicott Foundation The Mothers Project Unitarian Universalist Association Unitarian Universalist United Nations Office US Veterans Clean Energy CoOp William C. Velasquez Institute Women's International League for Peace and Freedom - US Section

State Groups:

AK

Alaska's Big Village Network Alaska Inter-Tribal Council Center for Water Advocacy Alaska Applied Sciences, Inc.

ΑZ

G.A.R.D.E.N. Inc. Physicians for Social Responsibility, Arizona Chapter

CA

San Luis Obispo Mothers for Peace Earth Day Los Angeles Rising Tide Southern California Environmental Health Trust Endangered Habitats League Association of bay area governments East Bay Community Solar Project Local Clean Energy Alliance Mercedians Against Fracking

DC Metro Area BeeHive Collaborative Chesapeake Climate Action Network Interfaith Power & Light

FL Hands Across the Sand

GA Nuclear Watch South

IL Eco-Justice Collaborative Friends of Bell Smith Springs

IA

Allamakee County Protectors Iowa River Friends

KY Kentuckians For The Commonwealth

LA

Advocates for Environmental Human Rights Global Green USA Gulf Coast Center for Law & Policy

MA

Berkshire Environmental Action Team Regional Environmental Council Better Future Project Massachusetts PipeLine Awareness Network No Fracked Gas in Mass Shut it down EcoLaw Massachusetts Lobster Boat Blockade

MD

The Essene Church of Peace Calvert Citizens for a Healthy Community Climate First!, Inc. Crabshell Alliance

MI

Coalition for a Nuclear Free Great Lakes Don't Waste Michigan

MN Save Our Sky Blue Waters

MO

Mid-Missouri Peaceworks/Missourians for Safe Energy Fairmont, Peace Group

NC

NC Interfaith Power and Light NC WARN River Guardian Foundation

NE

Western Nebraska Resources Council Bold Nebraska

NJ 350 NJ Citizens Climate Lobby NJ Camden Chapter Delaware River Keeper

The Mother Project NJ

NY

Center and Library for the Bible and Social Justice Clean Air Rights for Everyone of NY Climate Justice at Union Theological Seminary Empire State Consumer Project Earth Day New York Protect Orange County The Grail Climate Action Circle Stop the Minisink Compressor Station Social Ventures United for Action WE ACT

OR

Concerned Citizens for Clean Air Unitarian Universalist Ministry for Earth Southern Oregon Climate Action Now Oregonians for Renewable Energy Progress

PA

The Shalom Center Pennsylvania Alliance for Clean water and Air Solar Grid Storage Clean Air Council

TN Statewide Organizing for Community Empowerment

UT Heal Utah

VA Cloud Light Studio EcoVillage Charlottesville Healthy Food Coalition

VT

Vermonters for Sustainable Population WI DownRiver Alliance Frac Sand Sentinel