

October 17, 2017

The Honorable Scott Pruitt  
Administrator Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Dear Administrator Pruitt:

On behalf of the Competitive Enterprise Institute (CEI) and the Science and Environmental Policy Project (SEPP), I am writing to transmit to you a letter signed by more than 60 climate and health experts in support of our February 2017 petition, and in support of a similar petition filed by the Concerned Household Electricity Consumers Council, asking the Environmental Protection Agency to reconsider the 2009 Endangerment Finding for greenhouse gases. Since 2009, a number of the basic claims in that document have become increasingly questionable, and there are growing doubts about the computer models on which the finding was based. These seriously undercut the foundation for our government's climate policies.

The Endangerment Finding is the basis for a host of incredibly burdensome and wide-ranging regulations, ranging from auto fuel economy standards to the Clean Power Plan. These threaten access to affordable energy, as well as millions of jobs, and countless lives around the world. The finding has been used by other federal agencies to greatly expand their own regulatory programs, while other nations and international groups have relied on it to justify their own restrictions on affordable energy.

The Endangerment Finding needs to be reexamined to ensure U.S. energy policy is based on sound science. We would appreciate the opportunity to further discuss these petitions with you. Thank you for your consideration. Sincerely, Sam Kazman General Counsel Competitive Enterprise Institute

October 17, 2017  
The Honorable Scott Pruitt  
Administrator Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

Dear Administrator Pruitt:

You have pending before you two science-based petitions for reconsideration of the 2009 Endangerment Finding for Greenhouse Gases, one filed by the Concerned Household Electricity Consumers Council, and one filed jointly by the Competitive Enterprise Institute and the Science and Environmental Policy Project.

We the undersigned are individuals who have technical skills and knowledge relevant to climate science and the GHG Endangerment Finding. We each are convinced that the 2009 GHG Endangerment Finding is fundamentally flawed and that an honest, unbiased reconsideration is in order.

If such a reconsideration is granted, each of us will assist in a new Endangerment Finding assessment that is carried out in a fashion that is legally consistent with the relevant statute and case law.

We see this as a very urgent matter, and therefore, request that you send your response to one of the signers who is also associated with a petitioner, SEPP.

Thank you,

Kenneth Haapala, President  
Science and Environmental Policy Project  
P.O. Box 1126  
Springfield, VA 22151

### **Supporting the Petitions – Experts in Climate Science and Related Fields**

Dr. Ralph B. Alexander  
Former Associate Professor, Wayne State University, Detroit  
Author: “Global Warming False Alarm”  
Ph.D., Physics, University of Oxford  
B.S., Physics, University of Western Australia

William D. Balgord, Ph.D.  
President, Environmental & Resources Technology, Inc.  
Ph.D. Geochemistry, Pennsylvania State University  
M.A., Geology, University of Missouri  
B.S., Chemistry, Millsaps College

Dr. Tim Ball  
Ph.D., Historical Climatology  
M.A., University of Manitoba  
B.A., University of Winnipeg  
Victoria, Canada

James R. Barranté, Ph.D.  
Emeritus Professor of Physical Chemistry  
Southern Connecticut State University  
Author: "Global Warming for Dim Wits"

Joe Bastardi  
B.S., Meteorology, The Pennsylvania State University  
Chief Long Range Forecaster, Accuweather  
Advisor on climate and weather issues for media and industry  
Co-founder and Chief Meteorologist, WeatherBELL Analytics, LLC

David J. Benard  
Co-inventor of the Chemical Oxygen-Iodine Laser  
Ph.D., Physics, University of Illinois  
Newbury Park, California

Dr. Edwin X Berry  
Climate Physics, LLC  
Certified Consulting Meteorologist  
Ph.D., Physics, University of Nevada  
M.A., Physics, Dartmouth College  
B.S., Engineering, California Institute of Technology  
Bigfork, Montana

John Blethen (Retired)  
Following climate science closely since the 1970s  
Ph.D., Physics, Stanford University 3

David Boleneus

Consulting geologist, geophysicist, and wheat grower (current)

U.S. Geological Survey research geologist (retired)

M.S., Geology, Louisiana State University

Thesis: Calcium carbonate precipitation in tropical oceans

B.S., Geology, Eastern Washington University

Vice Admiral Edward S. Briggs

United States Navy (Retired)

David J. Bufalo, P.E.

Retired Licensed Professional Engineer, Missouri and Colorado

B.S., Civil Engineering, Missouri University of Science and Technology

Denver, Colorado

Dr. Roger Burtner

Principle, Remote Sensing Exploration

Retired Senior Research Associate, Chevron Oil Field Research Company

Ph.D., Geology, Harvard M.S., Geology, Stanford University

B.S., Geology, Franklin & Marshall College

Fullerton, California

Dr. Alan Carlin

Retired Senior Analyst and manager, U.S. Environmental Protection Agency, Washington, DC

Author: "Environmentalism Gone Mad," Stairway Press, 2015

Ph.D., Economics, Massachusetts Institute of Technology, Cambridge, Massachusetts

B.S., Physics, California Institute of Technology, Pasadena, California

John Coleman

Retired, Former Professional Member of the American Meteorological Society

Broadcast Meteorologist of the Year in 1982, Founder of The Weather Channel

Meteorologist on television for 61 years including Good Morning America

B.S., Journalism, University of Illinois

Las Vegas, Nevada

William F. Condon, Ph.D.

Professor Emeritus and Past Chair of Chemistry Southern Connecticut State University

Joseph S. D'Aleo

Certified Consulting Meteorologist, AMS Fellow

Chair AMS Committee on Weather Analysis and Forecasting

ABD, Air Resources, New York University

B.S., M.S., Meteorology, University of Wisconsin 4

Dr. Harold H. Doiron

Retired VP-Engineering Analysis and Test Division, InDyne, Inc.

Ex-NASA JSC, Aerospace Consultant

B.S., Physics, University of Louisiana - Lafayette

M.S., Ph.D., Mechanical Engineering, University of Houston

Terry W. Donze

Geophysicist for 46 years Author: "Climate Realism: Alarmism Exposed," Xulon Press

B.S., Geological Engineering, Missouri University of Science and Technology

John Droz, Jr.

Physicist

Founder of Alliance for Wise Energy Decisions (AWED)

Morehead City, North Carolina

Dr. Don J. Easterbrook

Emeritus Professor of Geology, Western Washington University

Author, editor of 10 books, over 150 journal publications

Ph.D., Geology, University of Washington, Seattle

M.S., Geology, University of Washington, Seattle

B.S., Geology, University of Washington, Seattle

Robert W. Endlich, Lt. Col. USAF, (Retired)

Advanced Weather Officer, Chi Epsilon Pi, Meteorology Honor Society

M.S., Meteorology, The Pennsylvania State University

Basic Meteorology, Texas A&M University

B.A., Geology, Rutgers University

Las Cruces, New Mexico

Dr. Neil Frank

Former Director, National Hurricane Center

Ph.D., Meteorology, Florida State University

Fulshear, Texas

Dr. Gordon J. Fulks

Gordon Fulks and Associates

Ph.D., Physics, The University of Chicago Laboratory for Astrophysics and Space Research

M.S., Physics, The University of Chicago

B.S., Physics, The University of Chicago

Corbett, Oregon 5

Melin O. Glerup  
B.S., M.S., Geological Engineer and Petroleum Geologist  
Retired Texaco, Inc. Executive and Consulting Geologist  
Member of two Climate Study Groups (last 12 years) and geologist for 47 years  
San Tan Valley, Arizona

Steve Goreham  
Executive Director, Climate Science Coalition  
Author: "Outside the Green Box: Rethinking Sustainable Development," New Lenox Books  
B.S., M.S., Electrical Engineering, University of Illinois, Urbana  
MBA, University of Chicago

Laurence I. Gould, Ph.D.  
Professor of Physics, University of Hartford  
Past Chair (2004) New England Section of the American Physical Society

Dr. William Happer  
Professor of Physics Emeritus, Princeton University  
Ph.D., Physics, Princeton University, 1964  
B.S., Physics, University of North Carolina, Chapel Hill, 1960

Dr. Howard C. Hayden  
Prof. Emeritus of Physics, University of Connecticut  
Ph.D., Physics, University of Denver  
M.S., Physics, University of Denver  
B.S., Physics, University of Denver  
Pueblo West, Colorado

Admiral Thomas B. Hayward  
Chief of Naval Operations  
United States Navy (Retired)

Joe Hennessey  
Consulting Meteorologist, Sacramento, California  
Provided meteorological advice, data analyses, wind farm planning and WindPro modelling to  
National Power which had over 2,000 MW of projects in Australia and Hawaii  
M.S., Atmospheric Science, Oregon State University  
B.S., Meteorology, University of Utah  
B.S., Mathematics, Marquette University

Dr. Richard A. Keen (Emeritus)  
Instructor of Atmospheric and Oceanic Sciences, University of Colorado, Boulder  
Ph.D., Geography/Climatology, University of Colorado 6

William W. Little, Ph.D.

Professor of Geology at Brigham Young University

Owner of W.W. Little Geological Consulting

Ph.D., Geology, University of Colorado, Boulder

M.S., Geology, Brigham Young University

B.S., Geology, Brigham Young University

Rexburg, Idaho

Dr. David R. Legates

Professor of Geography, University of Delaware, CCM, American Meteorological Society

Ph.D., Climatology, University of Delaware

M.S., Geography, University of Delaware

B.A., Mathematics & Geography, University of Delaware

Jay Lehr

Science Director, The Heartland Institute, author/editor 30 books on science

Ph.D., University of Arizona Environmental Science

B.S.E., Princeton University

Ostrander, Ohio

Richard E. McFarland

Retired recursive computing expert

40 years NASA, ARC SimLab

Graduate studies in Math, Stanford University

B.A., Physics, UC Berkeley

Banning, California

Dr. Troy Milliken

Chemistry Professor, Holmes Community College

Ph.D., Polymer Chemistry, University of Massachusetts

B.S., Polymer Science, The Pennsylvania State University

Jackson, Mississippi

H. Michael "Mike" Mogil

Past President, National Council of Industrial Meteorologists (2015-2017) Certified Consulting

Meteorologist Certified Broadcast Meteorologist

Cliff Ollier

Emeritus Professor, Geologist

University of Western Australia

B.Sc., M.Sc., D.Sc., Bristol 7

James M. Peacock  
Charter Member of The Right Climate Stuff Research Team  
NASA JSC Aerospace Engineer (Apollo Missions)  
USAF R&D, Air Force Special Weapons Center  
B.S., Mechanical Engineering, Texas A&M University

Ron W. Pritchett  
Professional Geological Scientist (AIPG) #7063  
Lone Tree, Colorado

Tom Quirk  
Nuclear physicist, board member of electricity, gas and transport businesses  
MSC Melbourne,  
D Phil MA Oxford, fellow of three Oxford colleges  
SMP Harvard Business School Melbourne  
Victoria, Australia

Dr. Arthur G. Randol III  
Co-Founder, VA Scientists and Engineers for Energy and Environment  
Ph.D., Nuclear Engineering Sciences, University of Florida  
M.S.E., Nuclear Engineering Sciences, University of Florida  
B.S., Mechanical Engineering-Nuclear Option, University of Notre Dame

Dr. Chad Rodekohr  
Professor of Physics, Presbyterian College  
Ph.D., Mechanical Engineering, Auburn University  
M.S., Physics, Auburn University  
B.S., Aviation Management, Auburn University  
Clinton, South Carolina

Richard L. Sauer, PE, MASCE, Col, Ret, USAR  
M.S., Environmental Engineering, UC Berkeley  
B.S., Civil Engineering, University of Notre Dame  
S/C Environmental Systems Engineer, NASA, Retired, TRCS Member  
League City, Texas

Dr. Thomas P. Sheahen  
Ph.D., Physics, Massachusetts Institute of Technology  
B.S., Physics, Massachusetts Institute of Technology

Dr. Willie Soon  
Independent scientist, 26+ years' experience in Sun and Climate Science research  
Ph.D., University of Southern California, Aerospace Engineering, "Nonequilibrium kinetics in high-temperature gases" 8



John Turner  
B.Sc.; Dip. Ed.; M.Ed. (Hons); Grad. Dip. Ed. Studies  
Australia  
Dr. James P. Wallace III  
Jim Wallace & Associates, LLC  
Ph.D., Economics, Minor in Engineering, Brown University  
M.S., Mechanical Engineering, Brown University  
B.S., Aeronautical Engineering, Brown University  
George T. Wolff, Ph.D.  
Principal Scientist, Air Improvement Resource, Inc.  
Former Chair of the Clean Air Scientific Advisory Committee  
Ph.D., Environmental Sciences, Rutgers University  
M.S., Meteorology, New York University  
B.S., Chemical Engineering, New Jersey Institute of Technology  
Macatawa, Michigan  
Dr. Kenneth C. Young  
Faculty member, Department of Atmospheric Sciences, University of Arizona  
Ph.D., Geophysical Sciences, University of Chicago  
M.S., Geophysical Sciences, University of Chicago  
B.S., Chemistry, Arizona State University  
Petrolia, California

**Supporting the Petitions – Experts in Energy or Public Health and Welfare, and Related Fields**

Jerome C. Arnett, Jr., M.D.  
Pulmonologist in private practice  
Doctor of Medicine, WVU School of Medicine  
Board Certified, Internal Medicine  
Board Certified, Pulmonary Diseases  
Helvetia, West Virginia  
E. Calvin Beisner, Ph.D., Founder and National Spokesman  
The Cornwall Alliance for the Stewardship of Creation  
Author of numerous books regarding Climate Policy and the Poor  
Expert witness on the ethics and economics of climate and energy policy, U.S. Senate  
Environment & Public Works Committee, 2006, and Energy & Environment Subcommittee, U.S.  
House of Representatives Committee on Energy & Commerce, 2009  
Ph.D., History, University of St. Andrews, 2003  
M.A., Economic Ethics, International College, 1983  
B.A., Religion and Philosophy, University of Southern California, 1978 9

Dr. Roger H. Bezdek  
President, MISI, Washington, D.C.  
Founding Member, Cavendish Energy LLC, Fort Worth, Texas. Previously served as Senior Advisor in the Office of the Secretary of the U.S. Treasury  
Research Director at the U.S. Department of Energy  
Author of four books and over 100 published papers on the economics of climate change and related issues  
Ph.D., Economics, University of Illinois at Urbana-Champaign  
Donn Dears  
Retired, General Electric Company senior executive, expert on energy issues  
Author: "Clexit," "Nothing to Fear," and "Carbon Folly"  
Graduate, GE's three-year Manufacturing Management Program  
Multiple general manager assignments including, GM of Engineering Department providing technical support to worldwide network of GE facilities  
USN Veteran Korean War  
B.S. (with honors), United States Merchant Marine Academy  
The Villages, Florida  
John Dale Dunn, M.D., J.D.  
Lecturer, retired Clinical Instructor, Department of Emergency Medicine, Carl R Darnall Army Medical Center  
Clinical Instructor Uniform Services University of the Health Sciences, Bethesda, Maryland  
Policy advisor, American Council on Science and Health of New York City and Heartland Institute of Chicago  
Member, Louisiana and Texas Bar; Medical Officer, Sheriff, Brown County, Texas  
James E. Enstrom  
Interests include important effects of ozone and PM 2.5  
MPH, Epidemiology, University of California, Los Angeles  
M.S., Ph.D., Physics, Stanford University  
B.S., Physics, Harvey Mudd College  
Thomas D. Hennigan  
Associate Professor of Ecology and Organism Biology  
M.P.S., Environmental Science and Forest Biology, SUNY, Syracuse, New York  
B.S., Natural Resources Management, University of Alaska, Fairbanks, Alaska  
Paul D. Hoffman  
Publicist, Hope Springs Media  
Former Deputy Assistant Secretary of the Interior for Fish and Wildlife and Parks  
Led the US Delegation to the World Heritage Committee, 2002-06  
B.A., Economics/Biology, University of California at San Diego, Revelle College 10

Dr. Craig D. Idso  
Chairman, Center for the Study of Carbon Dioxide and Global Change  
Co-Editor, Nongovernmental International Panel on Climate Change (NIPCC)  
Ph.D., Geography, Arizona State University, Tempe, Arizona  
M.S., Agronomy, University of Nebraska, Lincoln, Nebraska  
B.S., Geography, Arizona State University, Tempe, Arizona  
Steve Milloy  
Publisher, JunkScience.com  
LLM, Securities Regulation, Georgetown University Law Center  
J.D., University of Baltimore School of Law  
MHS, Biostatistics, Johns Hopkins University School of Public Health  
B.A., Natural Sciences, Johns Hopkins University  
Franklin E. (Ed) Payne, M.D.  
Associate Professor of Family Medicine (retired)  
Medical College of Georgia, Augusta University  
Augusta, Georgia  
Cornelis J.F. Smit,  
Founder and CEO (now retired), Environmental Health Services (Aust) Pty. Ltd  
Co-founder and Director, The Galileo Movement  
B.Sc., University of Melbourne,  
Certified Industrial Hygienist (AIHA)  
Noosaville, Qld., Australia  
H. Leighton Steward  
Geologist, environmentalist, author, and retired energy industry executive  
Regional EPA Administrator's Award for environmental excellence Chairman of the Board of  
The Institute for the Study of Earth and Man at SMU  
Past Chairman of the National Wetlands Coalition  
Twice Chairman of the Audubon Nature Institute  
Serves on the boards of the M.D. Anderson Cancer Center, EOG Resources, The Buffalo Bill  
Historical Center, and the Southwest Research Institute Dr. S. Stanley Young  
Worked in the pharmaceutical industry on all phases of pre-clinical research  
Member of the American Council on Science and Health Board of Scientific Advisors  
Authored or co-authored over 50 papers, including six "best paper" awards  
Fellow of the American Statistical Association, American Association for the Advancement of  
Science  
Adjunct professor of statistics at North Carolina State University, the University of Waterloo and  
the University of British Columbia where he co-directs thesis work  
B.S., MES, Ph.D., North Carolina State University