40+ SCIENTISTS URGE GOV. COOPER AND DUKE ENERGY CEO LYNN GOOD TO STOP EXPANDING FRACKED GAS

Without your action, we remain concerned that North Carolina's positive climate efforts will be outmatched by Duke Energy's expanding use of natural gas.

 DR. DREW SHINDELL, a globally prominent climate scientist at Duke University, in a letter to Governor Roy Cooper and Duke Energy CEO Lynn Good

We, the undersigned scientists, respectfully seek your action to halt plans for greatly increasing the use of natural gas in coming decades to generate electricity. Such plans are completely out of step with the science reflecting the urgent need to phase out fossil fuels, and with North Carolina's efforts to help slow the climate change that has increasingly harmed thousands of state residents.

With this appeal, we seek to create a cooperative path forward so that North Carolinians can work together to truly join those around the world doing all possible to prevent catastrophic global warming from becoming irreversible.

Duke Energy's draft carbon plan, now under review by the state utilities commission, includes various scenarios that are supposed to lead to net zero carbon dioxide emissions by 2050. Each scenario, however, includes thousands of megawatts of new electricity generation from burning natural gas, which is mostly methane. This would lock in costly new infrastructure that will emit both methane and carbon dioxide for decades, worsening the climate crisis and directly harming public health as methane emissions lead to formation of toxic ground-level ozone. ...continued at StopDukeEnergy.com.

- ▶ Dr. Drew Shindell, Duke University
- ▶ Robert Howarth, Cornell University
- A.R. Ingraffea, Cornell University
- ▶ Michael Mann, University of Pennsylvania
- ► William H. Schlesinger, former Dean, Nicholas School, Duke University
- ▶ Orrin H. Pilkey, Duke University
- ▶ Ryan E. Emanuel, Duke University
- ▶ Dr. Ashley Ward, Duke University
- ▶ Ram Oren, Duke University
- ▶ Wenhong Li, Duke University
- ► Avner Vengosh, Duke University
- ► Prakash Bhave, Ph.D., Duke University
- ▶ Paul A. Baker, Duke University
- ▶ Prasad Kasibhatla, Duke University
- ► Jonathan Engel, University of North Carolina
- J. Jason West, University of North Carolina
- ▶ Dr. Viney P. Aneja, NC State University
- ▶ Dr. David J. DeMaster, NC State University
- Walter A. Robinson, NC State University
 Dr. Howard S. Neufeld. Appalachian
- Dr. Howard S. Neufeld, Appalachia State University
- ► Robert S. Young, Program for the Study of Developed Shorelines
- ▶ Dr. Allison J. Matzelle, Northeastern University
- ▶ Dr. Carl W. Sigel, Burroughs Wellcome Co.
- ▶ Glenda Chen, NC Interfaith Power & Light
- ▶ Tasha Stoiber, Ph.D., Environmental Working Group
- ▶ Robert I. Bruck, Ph.D., ProGro Bio. Inc.
- ▶ Stephen Jurovics, Ph.D., The Cadmus Group, Inc.
- ▶ Dr. Gary K. Smith, Ph.D., NC Interfaith Power & Light

- And these scientists and engineers formerly on the staff of the EPA:
- ► Gerald Akland
- ▶ John Bachmann▶ David G. Cole
- ▶ Dale Evarts
- Judith A. Graham, Ph.D.
- ▶ F. Elaine Manning
- ▶ Melissa McCullough
- Dr. David J. McKee
- ▶ David Misenheimer
- Debdas Mukerjee
- ▶ Bill Neuffer
- ▶ John R. O'Connor
- ▶ James Rabinowitz, Ph.D.
- ► Harvey Richmond, MSPHn
- R. Woodrow Setzer, Ph.D.
- ▶ Betsy Smith, Ph.D.
- James H. Southerland



Take a PHOTO OF THE QR CODE with your phone to read the full letter at

StopDukeEnergy.com

Climate disasters are devastating North Carolina communities ... and getting worse.

We must phase out fossil fuels, but Duke Energy wants to keep building dirty power plants!

North Carolinians want clean, inexpensive power and the jobs that go with it.



