



# NORTH CAROLINA

## Businesses Know That Economic and Job Growth Starts with Policy

In lieu of federal energy policy, states are enacting policies that create jobs and attract private investment in the clean energy economy. State-level clean energy policies are as varied as the states themselves, but all have common goals—spurring economic and job growth while improving energy security and the environment. Federal policies that build upon the proven successes at the state and regional levels will help expand North Carolina businesses and create opportunities in the clean energy economy across the United States.

**U.S.**   **N.C.**



**RENEWABLE ELECTRICITY STANDARD (RES)**

An RES requires utilities to generate a certain percentage of power (based on electricity sales or generating capacity) from renewable sources such as wind, solar and geothermal.



**ENERGY EFFICIENCY RESOURCE STANDARD (EERS)**

An EERS reduces electricity and gas consumption by requiring utilities to achieve energy savings through supply- and/or demand-side efficiency measures. An EERS specifies reductions for energy use, peak demand or both.



**DIRECT LOAN PROGRAM FOR RENEWABLE ENERGY**

Direct loan programs provide low- or zero-interest financing for renewable energy.



**TAX CREDITS FOR RENEWABLE ENERGY**

Tax credits generally apply to commercial and industrial sectors, reducing the amount of annual taxes owed to the government. Generally, taxes are reduced by a specified percentage of a renewable energy project's value, based on investment or production.

Federal tax credits are not permanent and subject to regular reapproval by Congress



“FLS Energy is a solar energy generation company. We have grown from 3 employees just 4 years ago to over 65 employees today. We are poised to create hundreds of additional jobs, but our dramatic growth curve depends on national clean energy legislation.”

**Michael Shore**  
Chief Executive Officer  
FLS Energy  
Asheville, N.C.



“To compete effectively for clean energy jobs and manufacturing, the U.S. must adopt national policies that stimulate domestic clean energy investment and production. Our elected leadership must work together to provide the legislative framework that facilitates America becoming the global renewable energies leader.”

**Clayton A Hartman**  
Chief Operating Officer  
Argand Energy Solutions, LLC  
Charlotte, N.C.

“Incent the future rather than protecting the past. We do not want to be the last country manufacturing stagecoaches when the rest of the world is flying airplanes.”

**Olee Joel Olsen**  
Managing Director  
O2energies  
Cornelius, N.C.



“To effectively compete in the clean energy economy, the United States must adopt progressive clean energy policies that establish certainty and unleash investments for renewable energy programs. Concerted efforts to expand new clean technologies and create good local jobs will stimulate our economy, protect the environment, and significantly lower the nation’s dependence on fossil fuels.”

**Scott Clark**  
Chief Strategy Officer  
SolTherm  
Asheville, N.C.

**PLEASE JOIN THESE NORTH CAROLINIANS AND THEIR BUSINESSES IN ASKING THE FEDERAL GOVERNMENT TO ENACT A STRONG CLEAN ENERGY POLICY FRAMEWORK.**

[www.PewTrusts.org/CleanEnergy](http://www.PewTrusts.org/CleanEnergy)

- Enroll your business in our Clean Energy Business Network to receive updates on relevant policies and gain access to our list of resources designed to help you make the most of the growing clean energy economy.
- Join Pew’s advocates to receive occasional e-mails informing you of potential policies and how you can support them.



Repowering Jobs, Businesses  
and Investments Across America

**CONTACT**

Jessica Frohman Lubetsky  
Senior Associate, Clean Energy Program  
[jlubetsky@pewtrusts.org](mailto:jlubetsky@pewtrusts.org) | 202-540-6356