



SOUTH 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 South Carolina businesses and create opportunities in the clean energy economy across the United States.

U.S. S.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



“Because the EU countries and Canada have existing and comprehensive clean energy policies, in 2011, we will be exporting our torrefaction machines, which make a renewable alternative to coal, elsewhere, creating hundreds of jobs abroad, at a time when they are desperately needed here. I urge Congress to act soon because our strategic reserves of woody and plant biomass are beginning to be acquired and exported, too.”

Joseph J. James
President
Agri-Tech Producers, LLC
Columbia, S.C.



“For small businesses to innovate and attract capital, the federal government has to level the playing field and enact a national energy policy, reduce the direct and indirect subsidies for fossil fuels, and establish clear mandates and immediate timetables to make alternative energy sources part of the way in which we make electricity, refine transportation fuels and efficiently power our country.”

Ed Marshall
Principal
Indigo Ridge
Greenville, S.C.

"The goal of GoGreenSC is to offer renewable energy alternatives for South Carolina's energy consuming public.

GoGreenSC offers solar, wind and biogas solutions at competitive prices and with the most innovative technologies. Clean energy public policy efforts will help to provide greater demand for these products and a cleaner brighter future for South Carolina."



Drew Steel
Director of Sales and Marketing
GoGreenSC
Myrtle Beach, S.C.



"Without a dramatic increase in support of truly novel approaches to sustainable fuels, the U.S. economy will face severe pressures from rising fuel costs within a few years. The needed innovations will come mostly from small, science-based businesses, which thus far have received a disproportionately small level of federal support."

F David Doty, PhD
President
Doty Windfuels
Columbia, S.C.

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

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 | 202-540-6356