

Electronic Handbook of Industrial Resources
SOUTH CAROLINA

NORTH CAROLINA



GEORGIA

Electronic Handbook of Industrial Resources

SOUTH CAROLINA

November 2010

Introduction

This handbook provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of South Carolina. The document is organized according to industrial system and features information on rebates, waived fees, tax credits, loans, and other resources, such as analysis tools, education and training programs, and energy assessments. The handbook is based on data available in the *States Incentives and Resources Database*, which is maintained by the U.S. Department of Energy (DOE) Industrial Technologies Program (ITP).

The *States Incentives and Resources Database* is a comprehensive searchable online database of approximately 3,100 energy efficiency incentives organized by state. The database is updated regularly and is accessible via the Save Energy Now State and Regional Partnerships' Web site:

http://www1.eere.energy.gov/industry/states/state_activities/incentive_search.aspx



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State Industrial Overview

South Carolina has a total of 4.6 million residents and ranks 28th in the nation in terms of GDP, which is \$156.4 billion. In 2008, South Carolina ranked 17th in the nation's industrial energy consumption at 585.4 trillion Btu and 27th in the nation's industrial natural gas consumption at 74.3 trillion Btu.¹

South Carolina has four nuclear power plants that generate more than 50% of the state's electricity. Industry in South Carolina accounts for nearly 40% of the state's total energy consumption, making it the largest sector in terms of energy consumption.²

Exhibit 1 below compares the industrial energy consumption in South Carolina in relation to the national average. The chart in Exhibit 2 is a visual representation of the same data.

Exhibit 1: Total Industrial Energy Consumption Statistics in South Carolina

Year	South Carolina Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	663.2	680.2
2001	647.9	642.8
2002	667.8	642.0
2003	653.7	639.6
2004	680.0	658.7
2005	666.0	696.7
2006	652.3	636.6
2007	621.6	637.0
2008	585.4	614.8

Source: http://www.eia.doe.gov/emeu/states/sep_use/ind/use_ind_sc.html

South Carolina at a Glance

State Information

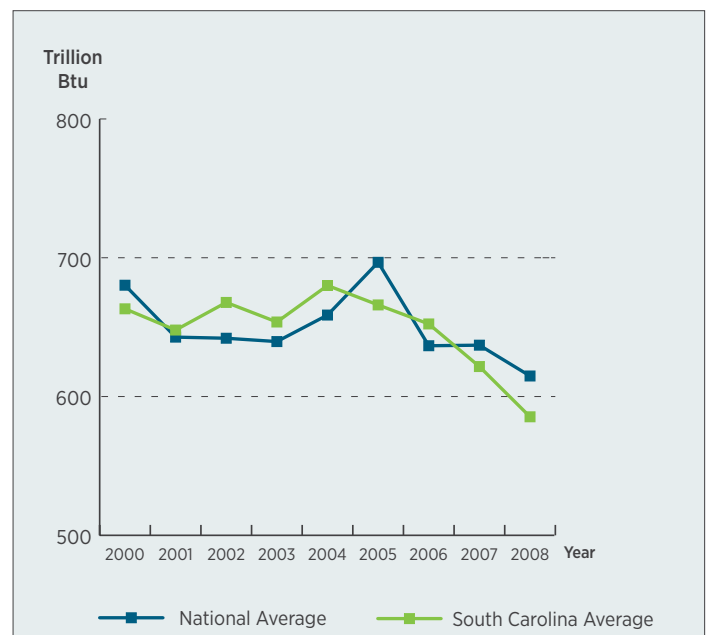
2009 Population (Million)	4.6
2008 GDP (Billion)	156.4
Rank by GDP	24

Energy Statistics

Total Energy Consumption 2008 (Trillion Btu)	1,659.5
Total Industrial Energy Consumption 2008 (Trillion Btu)	585.4
Total Industrial Energy Consumption Rank	17
Total Industrial Electricity Use 2008 (Trillion Btu)	99.8
Total Industrial Electricity Use Rank	12
Total Industrial Natural Gas Use 2008 (Trillion Btu)	74.3
Total Industrial Natural Gas Use Rank	27

Source: http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=SC

Exhibit 2: Total Industrial Energy Use



Federal and National Industrial Energy Efficiency Programs

In addition to the state level programs outlined in more detail in section III there are many government and non-government organizations that have resources to assist industry in the western region to utilize energy more effectively. Financial and technical resources are available from federal agencies, national laboratories, utilities, utility associations, industrial organizations, energy efficiency organizations, state energy offices, energy services companies, nonprofits or nongovernmental organizations, foundations, and private companies.

ITP is one such program that provides industrial manufacturers across the country with a variety of energy efficiency tools, resources, and incentives. ITP is a prime example of DOE's commitment to improving the energy efficiency of industrial operations in the United States. ITP is a multi-faceted outreach and deployment initiative designed specifically for industrial manufacturers. ITP supports research and development of energy efficient technologies, provides industry with energy management and assessment tools, resources, and information.

Several other federal agencies offer energy efficiency incentives in addition to the multitude of DOE resources. The Internal Revenue Service, for instance, provides tax incentives to industrial manufacturers that implement energy efficiency projects. In addition, the U.S. Environmental Protection Agency provides loans on new energy efficient construction and incentives on the implementation of combined heat and power systems. Finally, the U.S. Department of Agriculture is another federal agency that provides incentives to rural and small industrial operations seeking to become more energy efficient.

State Incentives by Industrial System

Building Systems

Credit for Energy Conservation and Renewable Energy

South Carolina Code 12-6-3340 allows a taxpayer a credit equal to 25% of all expenditures incurred for the purchase and installation of conservation tillage equipment, drip/trickle irrigation systems including all necessary measures and equipment, and dual purpose combination truck and crane equipment. A taxpayer may claim the credit only one time for each of the three measures. The maximum credit that may be claimed is \$2,500. In the case of pass through entities, the credit is determined at the entity level and is limited to \$2,500. Any unused credit can be carried forward for 5 years.

For More Information:

<http://www.sctax.org/NR/rdonlyres/A3BB828C-3E0F-4A36-B885-08E6C727D9C9/0/txincent01.pdf>

Sponsor: South Carolina Energy Office

Sponsor Type: State

Energy Efficiency for Businesses

The Energy Efficiency for Business Program is available to all Progress Energy business customers, including commercial, industrial, and governmental customers. This program offers cash incentives (rebates) for prescriptive (predefined) energy efficiency measures, as well as custom measures.

For More Information:

<http://www.progress-energy.com/custservice/carbusiness/efficiency/programs/eebiz/index.asp>

Sponsor: Progress Energy- Carolinas

Sponsor Type: Utility

Energy Efficient Loan Program

The utility offers loans to customers ranging from \$500 to \$20,000. The loan term is up to 5 years.

For More Information:

<https://www.santeecooper.com/portal/page/portal/SanteeCooper/MyHome/LoansLow%20Interest>

Sponsor: Santee Cooper

Sponsor Type: Utility

Water Heater Rebate

The utility is offering \$200 incentives for customers who switch electric water heaters with gas-based water heaters.

For More Information:

<http://www.orbgdpu.com/PDF%20files/GAS%20Info.pdf>

Sponsor: Orangeburg Department of Public Utilities

Sponsor Type: Utility

Energy Sources

Commercial Tax Incentives

Tax deductions are available to business owners that install energy efficient lighting, HVAC, or water heating systems.

For More Information:

http://www.energy.sc.gov/publications/COMMERCIAL_BUILDINGS.pdf

Sponsor: South Carolina Energy Office
Sponsor Type: State

Credit for Energy Conservation and Renewable Energy

South Carolina Code 12-6-3340 allows a taxpayer a credit equal to 25% of all expenditures incurred for the purchase and installation of conservation tillage equipment, drip/trickle irrigation systems including all necessary measures and equipment, and dual purpose combination truck and crane equipment. A taxpayer may claim the credit only one time for each of the three measures. The maximum credit that may be claimed is \$2,500. In the case of pass through entities, the credit is determined at the entity level and is limited to \$2,500. Any unused credit can be carried forward for 5 years.

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<http://www.sctax.org/NR/rdonlyres/A3BB828C-3E0F-4A36-B885-08E6C727D9C9/0/txincent01.pdf>

Sponsor: South Carolina Energy Office
Sponsor Type: State

Energy Efficient Loan Program

The utility offers loans to customers ranging from \$500 to \$20,000. The loan term is up to 5 years.

For More Information:

<https://www.santeecooper.com/portal/page/portal/SanteeCooper/MyHome/LoansLow%20Interest>

Sponsor: Santee Cooper
Sponsor Type: Utility

Hess C-Neutral

This program helps businesses become leaders in environmental stewardship and consumer advocates. Businesses have the option to bundle natural gas, electricity, and/or fuel oil with carbon offset credits, making their total energy purchase 100% carbon neutral.

For More Information:

<http://www.hessenergy.com/green/carbon.htm>

Sponsor: Hess Energy
Sponsor Type: Other

Landfill Methane Tax Credit

There is a 25% corporate tax credit for costs incurred by a taxpayer for use of methane gas taken from a landfill to provide power for a manufacturing facility.

For More Information:

<http://www.scstatehouse.gov/code/t12c006.htm>

Sponsor: South Carolina Department of Revenue
Sponsor Type: State

Renewable Energy Certificates

An organization can play an important role in supporting renewable energy by purchasing Renewable Energy Certificates from Hess. An organization's green power purchase can range from 1% to 100% of its electricity usage.

For More Information:

<http://www.hessenergy.com/products/green/Renewable.aspx>

Sponsor: Hess Energy
Sponsor Type: Other

SC Renewable Energy Grant Program

Grants of up to \$10,000 are available for the development of wind, solar, and biomass projects in South Carolina. The State will offer matching grants of up to \$200,000 for the development and implementation of these resources.

For More Information:

<http://www.energy.sc.gov/index.aspx?m=29&t=90&h=405>

Sponsor: South Carolina Energy Office
Sponsor Type: State

Solar Heating & Cooling Tax Credit (Corporate)

A tax credit is available for the purchase and installation of solar heating and cooling systems. A taxpayer may claim a credit of 25% of the costs (up to \$3,500) for installing a solar energy heating or cooling system, or both, in a building owned by the taxpayer.

For More Information:

http://www.scstatehouse.gov/sess17_2007-2008/bills/243.htm

Sponsor: South Carolina Department of Revenue
Sponsor Type: State

Solar Heating & Cooling Tax Credit (Personal)

A tax credit is available for the purchase and installation of solar heating and cooling systems. A taxpayer may claim a credit of 25% of the costs (up to \$3,500) for installing a solar energy heating or cooling system, or both, in a building owned by the taxpayer.

For More Information:

http://www.scstatehouse.gov/sess17_2007-2008/bills/243.htm

Sponsor: South Carolina Department of Revenue
Sponsor Type: State

Solar, Biomass, Fuel Cells, & Microturbines

South Carolina offers incentives to industrial customers that install renewable energy systems.

For More Information:

<http://www.energy.sc.gov/index.aspx?m=5&t=33&h=137>

Sponsor: South Carolina Energy Office
Sponsor Type: State

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

HVAC

Buried Treasure Rebate Program

Palmetto Electric Cooperative offers rebates for members who install ground-source heat pumps through the Buried Treasure Rebate Program. Rebates are in the amount of \$200-per-ton up to a maximum of \$1,000.

For More Information:

<http://www.palmetto.coop/conserve/treasure.html>

Sponsor: Palmetto Electric Cooperative

Sponsor Type: Utility

Earth Connect Geothermal Heat Pump Rebate

Berkley Electric Cooperative (BEC) provides rebates to its members on the purchase of geothermal heat pumps through the Earth Connect Program. Customers who install geothermal heat pumps in either new or existing homes can receive \$250-per-ton from BEC, up to a maximum rebate of \$1,250.

For More Information:

<http://www.becsc.com/index.cfm?page=lp&id=235&sp=197>

Sponsor: Berkeley Electric Cooperative

Sponsor Type: Utility

Energy Advance Loan Program

The cooperative will lend customers up to \$6,000 each to replace HVAC units with energy efficient models. The loan term is up to 5 years with a fixed 8.5% interest rate.

For More Information:

<http://www.coastal.coop/pages/residential.htm#energyloan>

Sponsor: Coastal Electric Cooperative

Sponsor Type: Utility

Energy Efficiency for Businesses

The Energy Efficiency for Business Program is available to all Progress Energy business customers, including commercial, industrial, and governmental customers. This program offers cash incentives (rebates) for prescriptive (predefined) energy efficiency measures, as well as custom measures.

For More Information:

<http://www.progress-energy.com/custservice/carbusiness/efficiency/programs/eebiz/index.asp>

Sponsor: Progress Energy- Carolinas

Sponsor Type: Utility

Energy Efficient Loan Program

The utility offers loans to customers ranging from \$500 to \$20,000. The loan term is up to 5 years.

For More Information:

<https://www.santeecooper.com/portal/page/portal/SanteeCooper/MyHome/LoansLow%20Interest>

Sponsor: Santee Cooper

Sponsor Type: Utility

Heat Pump Loan Program

Blue Ridge Electric Cooperative offers low-interest loans to members to help finance the purchase of energy efficient heat pumps. Loans less than \$1,500 can be financed for up to 42 months, and loans more than \$1,500 can be financed for up to 60 months.

For More Information:

http://www.blueridge.coop/services/heat_loan.html

Sponsor: Blue Ridge Electric Cooperative

Sponsor Type: Utility

Solar Heating & Cooling Tax Credit (Corporate)

A tax credit is available for the purchase and installation of solar heating and cooling systems. A taxpayer may claim a credit of 25% of the costs (up to \$3,500) for installing a solar energy heating or cooling system, or both, in a building owned by the taxpayer.

For More Information:

http://www.scstatehouse.gov/sess117_2007-2008/bills/243.htm

Sponsor: South Carolina Department of Revenue

Sponsor Type: State

Industrial Systems / Process Specific

Credit for Energy Conservation and Renewable Energy

South Carolina Code 12-6-3340 allows a taxpayer a credit equal to 25% of all expenditures incurred for the purchase and installation of conservation tillage equipment, drip/trickle irrigation systems including all necessary measures and equipment, and dual purpose combination truck and crane equipment. A taxpayer may claim the credit only one time for each of the three measures. The maximum credit that may be claimed is \$2,500. In the case of pass through entities, the credit is determined at the entity level and is limited to \$2,500. Any unused credit can be carried forward for 5 years.

For More Information:

<http://www.sctax.org/NR/rdonlyres/A3BB828C-3E0F-4A36-B885-08E6C727D9C9/0/txincent01.pdf>

Sponsor: South Carolina Energy Office

Sponsor Type: State

Energy Efficiency for Businesses

The Energy Efficiency for Business Program is available to all Progress Energy business customers, including commercial, industrial, and governmental customers. This program offers cash incentives (rebates) for prescriptive (predefined) energy efficiency measures, as well as custom measures.

For More Information:

<http://www.progress-energy.com/custservice/carbusiness/efficiency/programs/eebiz/index.asp>

Sponsor: Progress Energy- Carolinas

Sponsor Type: Utility

Power Quality Technical Services

South Carolina Gas and Electric (SCE&G) offers technical services to resolve power issues, such as power quality, power factor, harmonics, and load studies.

For More Information:

<http://www.sceg.com/en/commercial-and-industrial/services/power-quality-technical-services/>

Sponsor: South Carolina Gas and Electric

Sponsor Type: Utility

Thermal Energy Storage Program

Rebates of \$200 per kWh saved are available toward the purchase of a thermal energy heating system. The utility will also fund up to \$2,500 toward the creation of a market feasibility study to determine if this type of system is appropriate for a customer's business.

For More Information:

<https://www.santeecooper.com/portal/page/portal/SanteeCooper/MyBusiness/ThermalEnergyStorage>

Sponsor: Santee Cooper

Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Lighting

Energy Efficiency for Businesses

The Energy Efficiency for Business Program is available to all Progress Energy business customers, including commercial, industrial, and governmental customers. This program offers cash incentives (rebates) for prescriptive (predefined) energy efficiency measures, as well as custom measures.

For More Information:

<http://www.progress-energy.com/custservice/carbusiness/efficiency/programs/eebiz/index.asp>

Sponsor: Progress Energy- Carolinas

Sponsor Type: Utility

Load Management

Certified Energy Manager (CEM) Program

CEM training classes prepare qualified energy managers for the certification examination. Classroom training is offered in Columbia, SC, annually from June through July. Association of South Carolina Energy Managers (ASCEM) also sponsors an annual conference which is held in March.

For More Information:

<http://www.energy.sc.gov/index.aspx?m=5&t=34&h=142>

Sponsor: Association of South Carolina Energy Managers

Sponsor Type: State

Customer Seminars

SCE&G conducts several customer seminars throughout the year on topics related to power quality, energy efficiency, and electric-interruptible and real-time pricing.

For More Information:

<http://www.sceg.com/en/commercial-and-industrial/services/customer-seminars/>

Sponsor: South Carolina Gas and Electric

Sponsor Type: Utility

Demand Response

Hess Demand Response offers customers an opportunity to generate recurring revenue. Customers earn money by committing to reduce electricity usage the few times a year when their local power grid is at its peak, or when there is a significant spike in energy prices. For this commitment to reduce usage, Hess will pay customers every month. When they fulfill their commitment during a demand response event, Hess will pay them even more.

For More Information:

<http://www.hessenergy.com/products/electricity/DR.aspx>

Sponsor: Hess Energy

Sponsor Type: Other

Energy Management

A professional staff of engineers and technicians works closely with customers to monitor and evaluate electrical energy consumption patterns. Rock Hill Utilities will develop a working knowledge of the strategic and operational needs of commercial customers in an effort to advise them on effective energy management practices and energy-saving measures.

For More Information:

<http://www.ci.rock-hill.sc.us/dynSubPageSub.aspx?deptID=9999&pLinkID=199&parentID=19>

Sponsor: City of Rock Hill Electric Utility

Sponsor Type: Utility

Infrared Imaging

Blue Ridge Electric Cooperative offers thermal scans of electrical panel boxes, individual electrical equipment, or HVAC equipment and duct systems. The utility also provides a comprehensive report, including a thermal image of existing or potential problems and digital imaging to facilitate corrective measures.

For More Information:

http://www.blueridge.coop/business/solutions/infrared_imaging.html

Sponsor: Blue Ridge Electric Cooperative

Sponsor Type: Utility

Load Profiling

This service from SCE&G provides detailed reports and graphs related to load trends at a customer's facility. These reports can be useful in identifying peak days, power factor concerns, load shifting opportunities, and other factors that affect energy usage and opportunity to generate savings.

For More Information:

<http://www.sceg.com/en/commercial-and-industrial/services/load-profiling/>

Sponsor: South Carolina Gas and Electric

Sponsor Type: Utility

Power Quality Audit

The cooperative will perform an energy audit of a commercial facility to identify areas for improvement in energy efficiency.

For More Information:

<http://www.peedeeelectric.com/launch.asp?id=41015192002nmhqlhns1>

Sponsor: Pee Dee Electric Cooperative

Sponsor Type: Utility

Power Quality Technical Services

SCE&G offers technical services to resolve power issues, such as power quality, power factor, harmonics, and

load studies.

For More Information:

<http://www.sceg.com/en/commercial-and-industrial/services/power-quality-technical-services/>

Sponsor: South Carolina Gas and Electric

Sponsor Type: Utility

U.S. Department of Energy Industrial Assessment Center (IAC): Georgia Institute of Technology

Georgia Tech's IAC provides a comprehensive set of services designed to improve the competitiveness of manufacturing companies within about 150 miles of its campus. These services include direct technical and engineering assistance, continuing education courses, networking opportunities, and connecting companies to Georgia Tech resources. The IAC serves manufacturers from Georgia Tech regional offices located throughout the state.

For More Information:

<http://innovate.gatech.edu/services/services-to-manufacturers/>

Sponsor: U.S. Department of Energy

Sponsor Type: Federal

Constellation NewEnergy Online

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

For More Information:

<http://www.newenergy.com/portal/site/menuitem.987b194dd5e782ce18a805e4da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Load Response for your Business

Commercial customers can receive financial rewards, either in the form of dollars or energy bill credits, for using less energy on days when regional power grids are under stress.

For More Information:

<http://www.newenergy.com/portal/site/menuitem.c2d5c4a31e3b3661571c5010747176a0?title=lr>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Industrial Systems General

Business Energy Analysis

Business can complete a free online business energy analysis to save money.

For More Information:

<http://www.duke-energy.com/south-carolina-business/energy-management.asp>

Sponsor: Duke Energy Carolinas, LLC

Sponsor Type: Utility

Certified Energy Manager (CEM) Program

CEM training classes prepare qualified energy managers for the certification examination. Classroom training is offered in Columbia, SC, annually from June through July. ASCEM also sponsors an annual conference which

is held in March.

For More Information:

<http://www.energy.sc.gov/index.aspx?m=5&t=34&h=142>

Sponsor: Association of South Carolina Energy Managers

Sponsor Type: State

Commercial Tax Incentives

Tax deductions are available to business owners that install energy efficient lighting, HVAC, or water heating systems.

For More Information:

http://www.energy.sc.gov/publications/COMMERCIAL_BUILDINGS.pdf

Sponsor: South Carolina Energy Office

Sponsor Type: State

Customer Seminars

SCE&G conducts several customer seminars throughout the year on topics related to power quality, energy efficiency, and electric-interruptible and real-time pricing.

For More Information:

<http://www.sceg.com/en/commercial-and-industrial/services/customer-seminars/>

Sponsor: South Carolina Gas and Electric

Sponsor Type: Utility

Energy Assessments

The South Carolina Energy Office (SCEO) provides an initial on-site energy assessment to assess a building's energy costs and efficiency by analyzing energy bills and conducting a brief survey of the structure. Services are provided by SCEO at no charge to the client. In all instances of commercial and industrial audits, clients will provide the SCEO with follow-up information containing quantitative estimates of energy savings relative to recommendations implemented.

For More Information:

<http://www.energy.sc.gov/index.aspx?m=5&t=34&h=141>

Sponsor: South Carolina Energy Office

Sponsor Type: State

Energy Management

A professional staff of engineers and technicians works closely with customers to monitor and evaluate electrical energy consumption patterns. Rock Hill Utilities will develop a working knowledge of the strategic and operational needs of commercial customers in an effort to advise them on effective energy management practices and energy-saving measures.

For More Information:

<http://www.ci.rock-hill.sc.us/dynSubPageSub.aspx?deptID=9999&pLinkID=199&parentID=19>

Sponsor: City of Rock Hill Electric Utility

Sponsor Type: Utility

Incentives Program

Santee Electric Cooperative offers financial assistance for the development of feasibility studies, environmental assessments, construction of facilities associated with a specific project, and land use plans.

For More Information:

<http://www.santee.org/commercial/incentives.aspx>

Sponsor: Santee Electric Cooperative

Sponsor Type: Utility

Infrared Imaging

Blue Ridge Electric Cooperative offers thermal scans of electrical panel boxes, individual electrical equipment, or HVAC equipment and duct systems. The utility also provides a comprehensive report, including a thermal image of existing or potential problems and digital imaging to facilitate corrective measures.

For More Information:

http://www.blueridge.coop/business_solutions/infrared_imaging.html

Sponsor: Blue Ridge Electric

Cooperative

Sponsor Type: Utility

Key Accounts Program

The utility works closely with its commercial and industrial members, tailoring programs to meet their specific needs. This individualized service addresses energy efficiency and other electrical issues that affect productivity and profitability.

For More Information:

http://www.aikenco-op.org/joomla/index.php?option=com_content&view=article&id=51&Itemid=65#KeyAccounts

Sponsor: Aiken Electric Cooperative

Sponsor Type: Utility

Large Business Energy Analysis

The utility offers free energy assessments. Specialized programs cover process heating and food services.

For More Information:

<http://www.duke-energy.com/south-carolina-large-business/energy-efficiency/scfb-energy-efficiency-programs.asp>

Sponsor: Duke Energy Carolinas, LLC

Sponsor Type: Utility

Power Quality Audit

The cooperative will perform an energy audit of a commercial facility to identify areas for improvement in energy efficiency.

For More Information:

<http://www.peedeeelectric.com/launch.asp?id=41015192002nmhqlhnsj>

Sponsor: Pee Dee Electric Cooperative

Sponsor Type: Utility

PowerShare

Duke Energy will work with customers to help them better understand their unique energy consumption profiles. Then the utility can assist customers in developing a customized plan that identifies potential curtailable loads.

For More Information:

<http://www.duke-energy.com/south-carolina-large-business/energy-efficiency/scfb-powershare.asp>

Sponsor: Duke Energy Carolinas, LLC
Sponsor Type: Utility

Questline

Questline is a no-cost technical assistance service that provides technical, business, research, and information assistance quickly and easily.

For More Information:
<http://www.blueridge.coop/business/solutions/questline.html>

Sponsor: Blue Ridge Electric Cooperative
Sponsor Type: Utility

Smart Saver Incentives Program

The rebates provided through this program are available to commercial and industrial customers that install energy efficient equipment.

For More Information:
<http://www.duke-energy.com/south-carolina-large-business/energy-efficiency/sc1b-smart-saver-incentives.asp>

Sponsor: Duke Energy Carolinas, LLC
Sponsor Type: Utility

U.S. Department of Energy Industrial Assessment Center (IAC): Georgia Institute of Technology

Georgia Tech's IAC provides a comprehensive set of services designed to improve the competitiveness of manufacturing companies within about 150 miles of its campus. These services include direct technical and engineering assistance, continuing education courses, networking opportunities, and connecting companies to Georgia Tech resources. The IAC serves manufacturers from Georgia Tech regional offices located throughout the state.

For More Information:
<http://innovate.gatech.edu/services/services-to-manufacturers/>

Sponsor: U.S. Department of Energy
Sponsor Type: Federal

U.S. Department of Energy Industrial Assessment Center (IAC): North Carolina State University

The North Carolina State University IAC provides energy conservation and cost reduction assessments to small- and medium-sized manufacturers within about 150 miles of its campus, and educates energy managers on energy efficiency. The IAC also serves local manufacturers through its satellite office at North Carolina Agricultural and Technical State University.

For More Information:
<http://www.mae.ncsu.edu/Centers/IAC/index.html>

Sponsor: U.S. Department of Energy
Sponsor Type: Federal

Constellation NewEnergy Online

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

For More Information:
<http://www.newenergy.com/portal/site/menuitem.987b194dd5e782ce18a805e4da6176a0>

Sponsor: Constellation NewEnergy
Sponsor Type: Utility

Energy Efficiency Projects

Constellation Energy Projects Services provides solutions designed to achieve energy goals and promote a sustainable future by offering an extensive array of products and services.

For More Information:
<http://www.newenergy.com/portal/site/cne/menuitem.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy
Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

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Sponsor: Constellation NewEnergy
Sponsor Type: Utility

End Notes

- ¹ U.S. Department of Energy, Industrial Technologies Program, State and Regional Partnerships, “Industrial Technologies Program Activities in South Carolina.” http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=SC.
- ² Energy Information Administration, “State/Territory Energy Profiles,” Accessed October 4, 2010. http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=SC.

EERE Information Center

1-877-EERE-INFO (1-877-337-3463)

www.eere.energy.gov/informationcenter

U.S. DEPARTMENT OF
ENERGY

Energy Efficiency &
Renewable Energy