



2019 SOUTH CAROLINA CLEAN ENERGY CONFERENCE

– POWERED BY SCCEBA –
– PRESENTED BY DOMINION ENERGY –

Driving Economic Growth Through Clean Energy

NOVEMBER 7, 2019

AND

2019 SC ENERGY LAW
CONTINUING LEGAL EDUCATION SEMINAR:

– PRESENTED BY NELSON MULLINS –

Changes in SC's Energy Landscape in the Year Ahead

NOVEMBER 8, 2019

Darla Moore School of Business at the University of South Carolina
1014 Greene St, Columbia, SC 29208





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DRIVING ECONOMIC GROWTH THROUGH CLEAN ENERGY EXPANSION

8:00 AM REGISTRATION OPENS - Light breakfast available

8:45 AM OPENING SESSION

Driving into the Day

Welcome: Bonnie Loomis, SC Clean Energy Business Alliance and Dean Peter Brews, Darla Moore School of Business

Opening Remarks from Titanium Sponsor Dominion Energy: Rodney Blevins, President & CEO Southeast Energy Group

Tips for your Clean Energy Conference Drive: Bonnie Loomis, SC Clean Energy Business Alliance

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9:00 AM MORNING GENERAL SESSION

Driving Economic Resilience through Clean Energy

Presented by the SC Energy Office & the US DOE Combined Heat and Power TAP

With extreme weather events occurring more and more frequently, energy resilience is a topic moving up the list of priorities for business, industry and government. The SC Energy Office will share initiatives that support both resiliency and efficiency improvements for leaders and facility managers looking for solutions to help mitigate these event and their associated power issues, which often lead to significant economic and potential societal impacts. They will also offer a snapshot of what other states are doing in this area. And, the US DOE Southeast Combined Heat and Power TAP will provide information on statewide and regional resources available to support your organization's resilience efforts.

10:00 AM SHIFT INTO NEUTRAL FOR NETWORKING

Sponsored by Johnson Development

10:30 AM KEYNOTE SESSION

Driving Transportation Electrification – The Future is NOW

Presented by Lockhart Power

Erika Myers, South Carolina native and Transportation Electrification Principal at Smart Electric Power Alliance (SEPA), will offer a "TED-type" talk on her passion for the state and the transition to a more electrified transportation system. Whether it is vehicles owned by individual consumers or accessed through ride-sharing, vehicles used in commercial or institutional fleets, or vehicles deployed for public transportation, benefits for consumers, communities, businesses and society are all a part of the horizon that is closer than realize.

11:15 AM BEYOND THE KEYNOTE

Regulatory Electric Vehicle Policies: General Information & Considerations

Presented by the Southeast Energy Efficiency Alliance

As SC continues to develop energy policy to keep pace with solar development and technological advances, we need to do our best to get ahead of the curve in electric vehicle (EV) regulatory policies. Join the Southeast Energy Efficiency Alliance for a PREVIEW of the briefing that will be presented later in the day to the SC Public Service Commission about how our state can keep up with the EV regulatory race.

12:00 PM LUNCH GENERAL SESSION

Driving past Politics & toward Policy in 2020

Presented by Duke Energy & Piedmont Natural Gas

Fuel up on a lunch from Columbia's smallSUGAR, a sustainable café concept of City Grit Hospitality Group, while you plug-in for a lively discussion among state elected officials on the politics behind clean energy debates from the Statehouse to the White House and what to expect in terms of clean energy in the upcoming 2020 legislative session.

1:15 PM SCCEBA SPECIAL RECOGNITION

1:30 PM SHIFT INTO NEUTRAL FOR NETWORKING

Sponsored by Preformed Line Products

2:00 PM AFTERNOON GENERAL SESSION

Driving Clean Energy Expansion through SC's 2019 Energy Freedom Act

Presented by The Intertech Group

SC's new Energy Freedom Act brings a number of changes to the state's energy environment, overall, and the integrated resource planning process, in particular. Panelists with Santee Cooper, Duke Energy, Dominion Energy and the solar development community will discuss how the Act is impacting both current and future operations and planning in their organizations.

3:00 PM CORPORATE SPOTLIGHTS

Driving the Bottom the Line: Sustainability across the Commercial Spectrum

Presented by Alder Energy

From small businesses with only one location to international corporations with multiple facilities, commercial decision makers are looking for solutions to drive the bottom line and, increasingly, are turning to clean energy. Join both Alder Energy and Hannah Solar Government Solutions about what fueled their customers' decisions.

100% Renewable: A "Road Map" for Getting from Here to There

Presented by TurnerPadget

Private companies across all sizes and industries have committed to consuming 100% renewable energy. Learn how they are achieving their goals domestically and internationally, and hear from South Carolina companies that are leading the charge locally in the Southeast.

4:30 PM DRIVING SCCEBA FORWARD IN 2020

One last stop on your Conference drive! Join the SCCEBA Board and Executive Director to share your thoughts on the journey with SCCEBA: past, present and future. With an annual budget that barely tops six-figures, SCCEBA needs to map the route for 2020 with as much "fuel efficiency" as possible. Help use as we design our 2020 vehicle for driving SC's clean energy economy forward!

5:00 PM PUT IT IN PARK

Sponsored by NextEra

Wind down with a great sunset view of the city atop the Darla Moore School of Business and continue the conversation on Driving economic Growth through Clean Energy!

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2019 SOUTH CAROLINA
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**SAVE THE DATE!
NOVEMBER 5, 2020
2020 SC CLEAN ENERGY CONFERENCE**

2019 SC ENERGY LAW CONTINUING LEGAL EDUCATION SEMINAR

7:30 AM NETWORKING & CONVERSATION OVER BREAKFAST

8:00 AM WELCOME & COURSE INTRODUCTION

Bonnie Loomis, Executive Director, SC Clean Energy Business Alliance

8:10 – 8:15 AM A FEW WORDS FROM OUR CLE SPONSOR

Weston Adams, Partner, Co-Chair Energy Industry Group, Nelson Mullins Riley & Scarborough

8:15 – 9:15 AM INTERCONNECTION STANDARDS & LEGAL ISSUES

What's Needed?

Interconnection standards define how a distributed energy system is connected to the utility. The goal of the interconnection process is to have consistent parameters and procedures in order to avoid an unnecessarily complex process. There can be significant barriers to project development and delays when the ability to interconnect is not done in a cost-effective and timely manner. The Energy Freedom Act establishes an updated interconnection process for utility scale solar to the grid – including enforcement and conflict resolution. This panel will discuss what improvements may be needed to make the process smoother.

Steven Shparber, Of Counsel, Nelson Mullins Riley & Scarborough

Ben Snowden, Counsel, Kilpatrick Townsend

Rebecca Dulin, Associate General Counsel, Duke Energy

Chad Burgess, Director & Deputy General Counsel, Dominion Energy

9:15 – 10:15 AM NET METERING 2.0

What's Next?

The Energy Freedom Act lifted South Carolina's previous two percent cap on net metering and maintained a one-to-one net metering policy until June 1, 2021. In addition, the law directs the South Carolina Utilities Commission to come up with a long-term net metering structure. What are the legal requirements and possible outcomes of this anticipated new net metering design? What rate design changes are possible for customers and what other state models might be helpful to consider?

Thad Culley, Regional Director, Vote Solar

Heather Shirley Smith, Deputy General Counsel, Duke Energy

Lauren Bowen, Senior Attorney, Southern Environmental Law Center

Dawn Hipp, Chief Operating Officer, South Carolina Office of Regulatory Staff

10:15 – 10:45 AM NETWORKING BREAK

10:45 – 11:45 AM CONSUMER PROTECTION PROVISIONS AND BUSINESS INNOVATION

Can They Coexist?

The Energy Freedom Act directs the Public Service Commission to protect South Carolina customers from rising energy costs and customers' ability to control costs by managing their own usage. The law also directs the Office of Regulatory Staff and the Department of Consumer Affairs to develop customer protection regulations that include disclosures from solar companies, a consumer complaint process, and enforcement provisions. How can South Carolina advance both consumer protections without stifling business innovation? This panel session will highlight examples of the need for consumer protection and explore how to achieve both protection and innovation simultaneously.

Nanette Edwards, Executive Director, South Carolina Office of Regulatory Staff

Carri Grube Lybarker, Administrator/ Consumer Advocate, South Carolina Department of Consumer Affairs

Tyson Grinstead, Director of Public Policy, Sunrun

Sue Berkowitz, Director, South Carolina Appleseed Legal Justice Center

11:45 – 1:00 P.M. – LUNCH & LEARN

Bonnie Loomis, SCCEBA Executive Director, will share insights on addiction that she learned through her young son's recent addiction recovery journey: the warning signs of addiction (as opposed to "abuse") she missed, the realities of addiction as life-long neurobiological disease that she learned, the resources she found most (and least) helpful). She will also share the tools she turned to for mental and emotional resilience during this challenging time personally and professionally.

1:00 – 2:00 P.M. – SOUTH CAROLINA REGIONAL TRANSMISSION ORGANIZATION:

Will It Happen?

South Carolina leaders have begun discussion about whether residents and businesses might benefit from a competitive market structure such as a regional transmission organization (RTO). Should South Carolina change its market structure? This panel will examine the issues that should go into deciding if it is right for South Carolina.

Weston Adams, Partner, Co-Chair Energy Industry Group, Nelson Mullins Riley & Scarborough

Steven Shparber, Nelson Mullins Riley & Scarborough

Frank Ellerbe, Member, Robinson Gray

2:00 – 2:30PM NETWORKING BREAK

2:30 – 3:30PM THE PUBLIC UTILITIES REGULATORY POLICY ACT (PURPA) IMPLEMENTATION IN SOUTH CAROLINA:

What's at Stake?

The federal PURPA law requires utilities to pay qualifying facilities (QFs) for renewable energy they supply the grid. Two points of tension exist around the length of contract and the amount of that compensation or the avoided cost. Under the Energy Freedom Act, PURPA contracts keep a 10 year minimum but requires that independent power producers (IPPs) go to the Public Service Commission for any contract greater than

10 years. PURPA issues are also raised as solar is paired with energy storage or with stand-alone storage. This panel will discuss both the contract length and the avoided cost rate, as well as the PURPA issues surrounding paired technologies and storage.

J. Ashley Cooper, Partner, Parker Poe

Paul Esformes, Corporate Counsel, Ecoplexus

Matt Gissendanner, Assistant General Counsel, Dominion Energy

Hamilton Davis, Director of Regulatory Affairs, Southern Current

3:30 PM

WRAP UP AND CONCLUSION

Bonnie Loomis, Executive Director, SC Clean Energy Business Alliance

3:30 – 4:30PM

NETWORKING & CONVERSATION

Thank you for attending the
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CONTINUING LEGAL EDUCATION SEMINAR**

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Please be sure to complete the CLE Evaluation

SAVE THE DATE!
NOVEMBER 6, 2020
2020 SC ENERGY LAW SEMINAR

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Santee Cooper • Siemens • Watson Electrical

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NC Sustainable Energy Association • Southeastern Wind Coalition

SPECIAL THANKS TO BOARD OF DIRECTORS OF THE SC CLEAN ENERGY BUSINESS ALLIANCE!

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Mark Furtick, Dominion Energy - Scott Hammond, Central Electric Power Cooperative
Tripp Hathaway, Hannah Solar Government Services - Jason Martin, Duke Energy - Brad van Meter - Doug Webster, CBRE

VISIT SCCEBA.ORG TO LEARN MORE ABOUT MEMBERSHIP AND OUR 2020 EVENTS.