

Residential SOLAR 101 Symposium

October 9, 2017

NC Maritime Museum, Beaufort NC

AGENDA

- 4:30-5:30 Meet the vendors: NC Solar Now, Southern Energy Management, Robert Campbell Plumbing, Yes Solar Solutions
- 5:30-6:00 Meet & Greet for cookies & coffee
- 6:00-7:00 Solar 101 Presentation
- 6:00-6:05 Penny Hooper, Moderator, Introductions and Thank Yous
- 6:05-6:25 Mike Neptune, Southern Energy Management, "The Basics of Residential Solar Power"
- 6:25-6:35 Robert Campbell, Robert Campbell Plumbing, Beaufort, NC, "The Basics of Solar Water Heating"
- 6:35-6:50 Michael Kilpatrick, Duke Energy Progress, "Basics of the Regulated Utility Providers and the effect of HB 589 on Solar Power in our State"
- 6:50-7:00 Jacob Joplin, Carteret Craven Electric Cooperative "Basics of Electric Coops and how they handle residential solar power."
- 7:00-7:30 Question and Answer session with all Solar Vendors and Utility Providers
- 7:30-8:00 Individual time with vendors & presenters

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Contacts & Resources

INDUSTRY VENDORS:

NC Solar Now, Raleigh, NC	919 816-2366	www.ncsolarnow.com
Robert Campbell Plumbing, Beaufort, NC	252 728-3334	
Southern Energy Management, Morrisville, NC		www.southern-energy.com
Mike Neptune	919 604-8229	mike@southern-energy.com
Yes Solar Solutions, Cary, NC	919 459-4155	www.yessolarsolutions.com

ELECTRIC UTILITIES:

Carteret-Craven Electric Cooperative Jacob Joplin	800 682 2217	www.carteretcravenelectric.coop
Duke Energy Progress Michael Kilpatrick	800 452 2777 980-373-8728	www.duke-energy.com michael.kilpatrick@duke-energy.com

ADDITIONAL RESOURCES:

A Guide to Community Shared Solar: Utility, Private, and Nonprofit Project Development
<https://www.nrel.gov/docs/fy12osti/54570.pdf>

Database of State Incentives for Renewables & Efficiency: <http://www.dsireusa.org/>

NC Clean Energy Technology Center (former NC Solar Center): <https://nccleantech.ncsu.edu/>

NC Sustainable Energy Association <https://energync.org/>

Model Rules for Shared Renewable Energy Programs http://www.irecusa.org/wp-content/uploads/2016/08/Shared-Renewable-Model-Rules-revised_082214lp.pdf

Solar/Energy Efficiency Information for Houses of Worship from North Carolina Interfaith Power and Light <https://ncipl.org/energy-solar-programs/>

Solar Energy Industries Association: <https://www.seia.org/>

Solar Power World - www.solarpowerworldonline.com/2017-top-500-solar-contractors

Southern Environmental Law Center – Solar Initiative Policy Brief
https://www.southernenvironment.org/uploads/publications/CommSolar_Utility_Best_Practices.PDF

UNC School of Law CE3 (Center for Energy, Environment, and Economics) has a presentation on interpretation of NC HB 589 <http://www.law.unc.edu/centers/ce3/>