

# ENERGY



# OFFICE

## NASEO 2018 Energy Policy Outlook

Energy Plan & Natural Gas Expansion

# Office of Regulatory Staff Energy Office

## **SECTION 48-52-410. State Energy Office established; purpose.**

“There is established the State Energy Office within the Office of Regulatory Staff which shall serve as the principal energy planning entity for the State. Its primary purpose is to develop and implement a well-balanced energy strategy and to increase the efficiency of use of all energy sources throughout South Carolina through the implementation of the Plan for State Energy Policy.”

# State Energy Plan Development

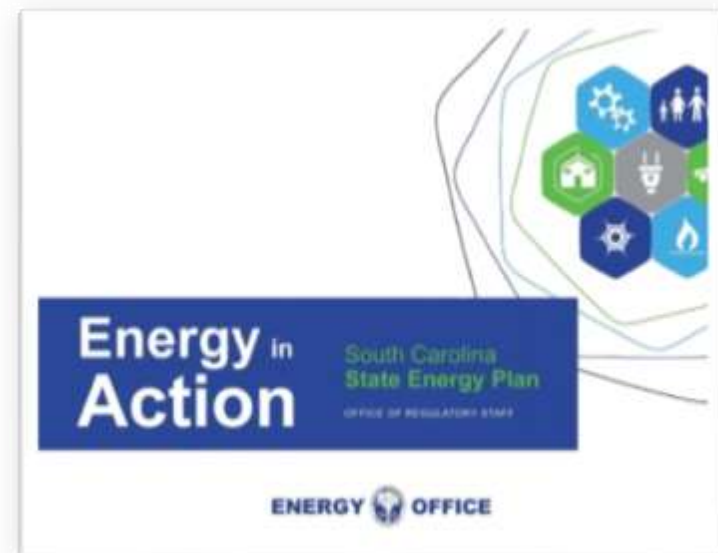


# Phase III: Implementation

In early 2017, the SC State Energy Office released the “Energy in Action: South Carolina State Energy Plan.”

The plan provides:

- Baseline information on SC’s current energy system and a set of five- and ten-year outlooks
- Includes policy recommendations to ensure a stable and equitable energy future
- 8 Top Tier recommendations to focus initial efforts





# Natural Gas Infrastructure

**Approach:** Study Committee to consider issues that prevent access to natural gas

**Status:** The Study Committee has developed a work plan to have products completed by June 2018. Several subcommittees have been formed, the first of which will seek to develop an online GIS mapping platform to depict natural gas infrastructure.

# Natural Gas Study Committee



The Natural Gas Study Committee was formed in May 2017 from selected stakeholders and tasked with completing a comprehensive study.

Stakeholder groups include representation from utilities, residential and commercial customers, manufacturing, land owners, economic development and conservation/environmental organizations

Organizing Meeting – June 2017

Committee Meetings – August 2017

Complete committee work – April 2017

Publish final Study – July 2017



# Natural Gas Subcommittees

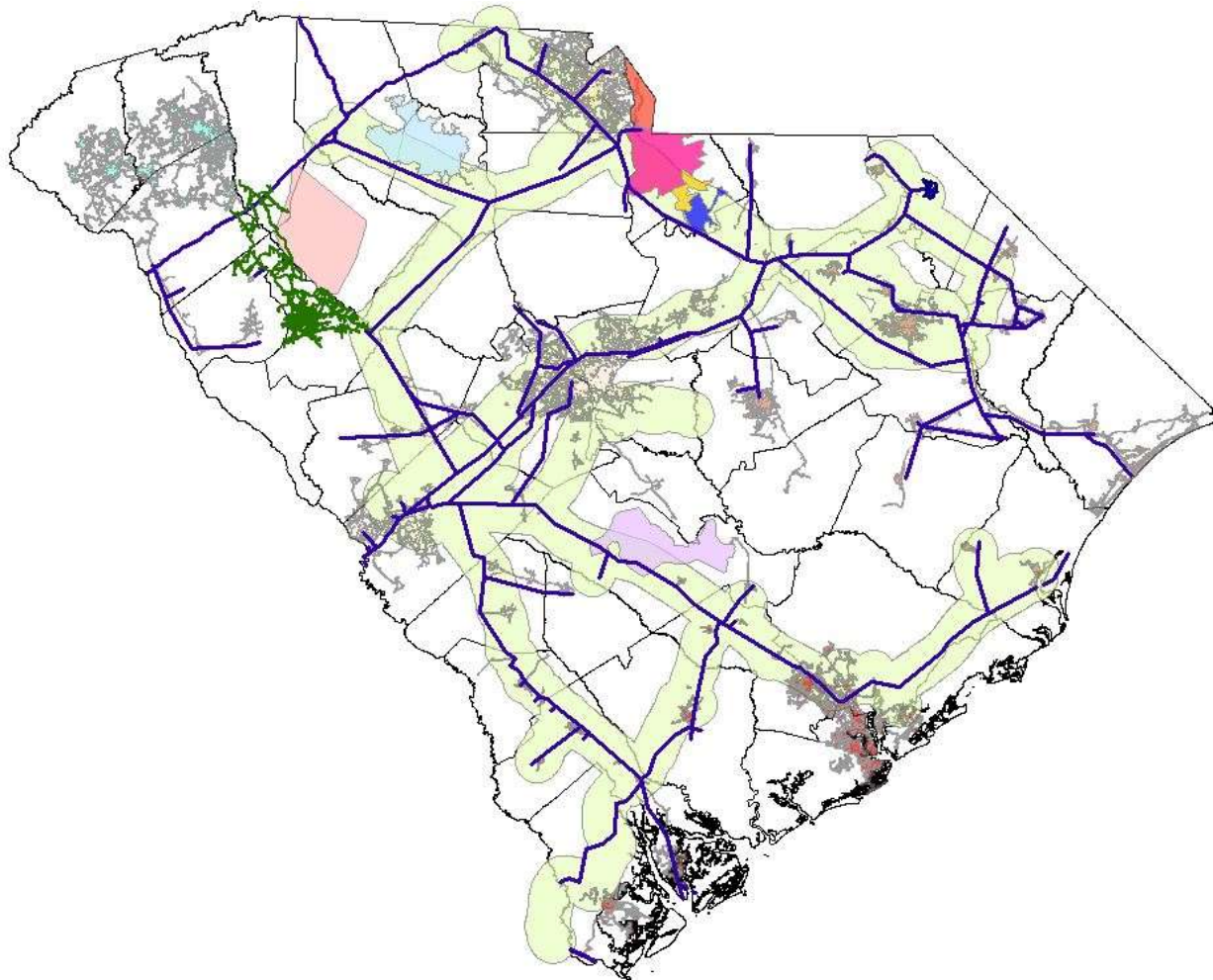
- 1) Infrastructure Mapping
- 2) Utilization of Existing Capacity
- 3) Consumption Reduction Efforts
- 4) Growth Needs
- 5) Impediments to Growth

# Study Committee Deliverables:



- Develop a map of existing natural gas infrastructure
- Identify available capacity and shortages in existing system
- Evaluate potential consumption reduction efforts/efficiency programs
- Identify need for additional infrastructure in areas where it would benefit the region/state from an economic development perspective
- Understand the process and issues related to establishing new natural gas capacity (federal, state, environmental and individual) and provide strategies for migration
- Make recommendations to address/improve capacity and new infrastructure development





# Mapping Concerns



# External Issues

VC Summer Nuclear Capacity – Abandoned

Dominion Energy's proposed merger with SCE&G

Proposed Legislation

Natural Gas cost & modeled predictions

Economic Development Interests

...the great unknown...



# Contact

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# Questions?

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