



# South Carolina Nuclear Advisory Council

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## Purpose of the Nuclear Advisory Council

----- advising the Governor on issues pertaining to nuclear activities in South Carolina and other duties that may be requested by the Governor.

# Authorizing Statute

South Carolina Code of Laws, Title 13 –Planning,  
Research and Development

Chapter 7, Nuclear Energy

Article 9, Governor's Nuclear Advisory Council

Section 13-7-810. There is hereby established a Governor's Nuclear Advisory Council which shall be responsible to and report to the Governor.

Section 13-7-820. The duties of the council, in addition to such other duties as may be requested by the Governor, shall be:

## Duties of the Council (Section 13-7-820)

(1) to provide advice and recommendations to the Governor on issues involving the use, handling and management of the transportation, storage or disposal of nuclear materials within South Carolina, or such use, handling, transportation, storage or disposal of nuclear materials outside of the State which may affect the public health, welfare, safety, and environment of the citizens of South Carolina;

(2) to provide advice and recommendations to the Governor regarding matters pertaining to the Atlantic Compact Commission;

(3) to provide advice and recommendations to the Governor regarding the various programs of the United States Department of Energy pertaining to nuclear waste

## 2017 Members

- Senate Appointment - Senator Tom Young, Aiken
- House Appointment -
- Environmental - Karen Patterson, Chair
- Environmental – Dr. Carolyn Hudson
- Nuclear Power – Steve Byrne
- Nuclear Industry – Jim Little
- Academic – Dr. Vince Van Brunt
- Academic – Dr. David Peterson
- At-large – Claude Cross

## Common Topics

- Health and Safety
- Environmental Protection
- Emergency Preparedness
- Workforce Development and Retention
- Transportation
- Priorities and time lines
- Funding, always funding

## Not Our Purview

- Policy
  - State
  - Federal
- Business decisions
- Regulatory oversight

## Nuclear Facilities in SC

- SRS
- 7 nuclear power plants in SC (2 under construction; 1 site permitted)
- Barnwell LLW Disposal Facility, serving the Atlantic Compact
- Westinghouse Fuels

## Council's Role in Monitoring SRS Activities

- DOE, contractors, and DHEC [and NRC] provide overviews of SRS activities at quarterly meetings
- Major issues are raised by Council to Governor for consideration
- Potential to affect the well-being of citizens, or the economy of the state
- A record of each meeting is archived (<http://www.admin.sc.gov/nuclear-advisory-council/meetings>).



## Most Common SRS Topics

- Funding, schedules, and workforce
- Liquid Waste Vitrification and Tank Closure (tank farms, DWPF, SWPF, Saltstone)
- H-Canyon/HB Line (Spent nuclear fuel and plutonium processing)
- Vulnerable Spent Fuel (L Basin, Foreign Research Reactor fuel)
- Savannah River National Laboratory
- National Nuclear Security Administration programs (MOX, tritium)
- Defense Nuclear Facility Safety Board concerns

## Contact Information

Quarterly meetings, usually second Thursday of the first month of the CYQ (January, April, July, October)

South Department of Administration

[www.admin.sc.gov/executive-director/nuclear-advisory-council](http://www.admin.sc.gov/executive-director/nuclear-advisory-council) (Google "SC nuclear advisory council")

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