

## **Southeast Compact Commission**

*for Low-Level Radioactive Waste Management*

*States Working for Responsible Waste Management*

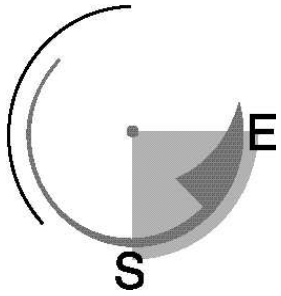
Support for the National Academies of Science  
Study of Low-Activity Radioactive Waste

**NEI/EPRI Decommissioning Forum**

**April 1, 2003**

*Kathryn V. Haynes*

*Executive Director*



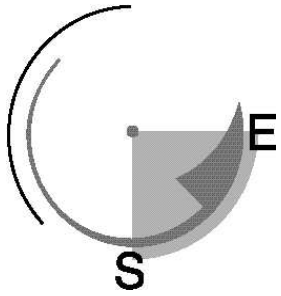
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### **Southeast Compact Commission Interest in the NAS Committee on Low Activity Waste**

- concerned about fragmented regulation of radioactive materials
- supports new approaches to LLW management



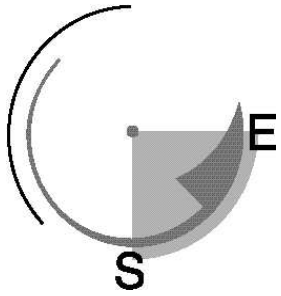
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### **Southeast Compact Commissioners**

- Appointed by Governors of member states
- Several have technical backgrounds
- Several work in radiation protection or other state agencies in environmental or health sciences

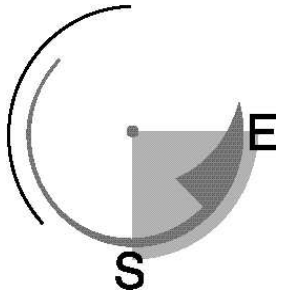


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Most state radiation control laws require  
protection of the public and the  
environment  
from all sources of radiation.



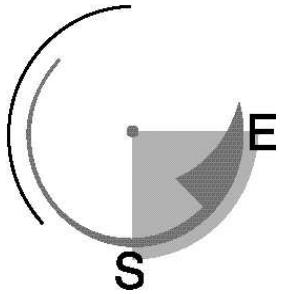
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### *Statement by Conference of Radiation Control Directors, May 20, 1985:*

“CRCPD has...concluded that the use of NARM is commonplace and widespread throughout the country, and that...control over NARM is quite varied and fragmented. This fragmentary control creates confusion on the part of the users and waste generators, and creates a real potential for excessive radiation exposure to both the radiation worker and the general public.”

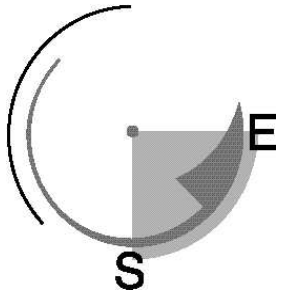


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“...members of the CRCPD recommend that the Congress of the United States amend the Atomic Energy Act of 1954 to authorize the Nuclear Regulatory Commission to regulate and control discrete sources of Naturally Occurring and Accelerator-Produced Radioactive Material (NARM) in a similar manner as other radioactive material identified in the Act.”



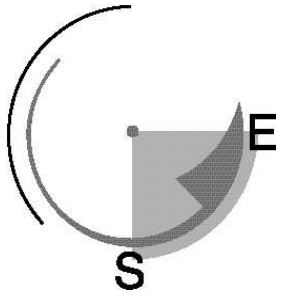
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Big Effort, Big Money -- Little Risk

Little Effort, Little Money -- Big Risk



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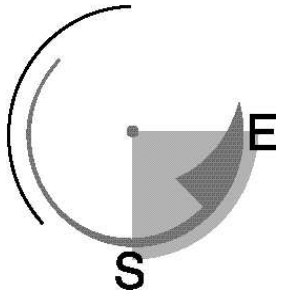
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### **Radiation is Radiation**

Make decisions based on the radiation in the material and not based on the regulatory “box” of the material



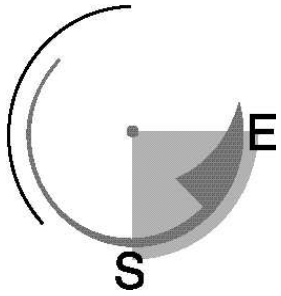


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One Standard for ALL Radioactive  
Materials



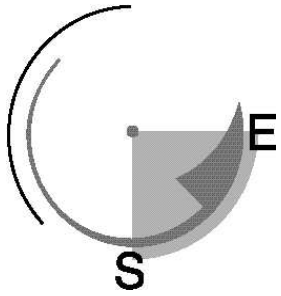
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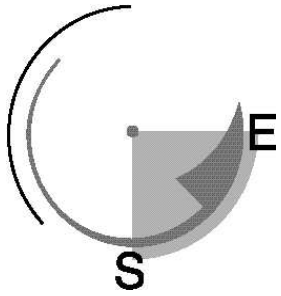
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To be successfully implemented, Committee on LAW recommendations for alternative approaches must reflect:

- generator needs
- health and safety
- economics
- state and compact concerns  
(political reality)



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