

# Low-Level Radioactive Waste Forum Spring 2023 Meeting

South Carolina Office of Regulatory Staff | March 22 and 23, 2023

### Mission, Roles, and Responsibilities of ORS

ORS's Mission

- Regulated Utilities
  - Electric and Natural Gas
  - Water and Wastewater
  - Transportation
  - Telecommunication
- Energy Operations Division



#### **Principle Laws and Guidelines**

South Carolina Code of Laws –
 Title 58, Chapter 4

- South Carolina Code of Laws –
  Title 48, Chapter 46
- Memorandum of Understanding (signed June 30, 2009)



# Why does ORS have Oversight of CNS and Barnwell

South Carolina Act 121

 Impacts to the State Budget and Control Board

Impacts to ORS and other state agencies



#### 3 Funds Monitored for Barnwell

 Extended Care and Maintenance Fund

- Decommissioning Trust Fund
- Economic Development Fund



# **Extended Care and Maintenance Fund (ECMF)**

Primary focus of ORS is the oversight of this fund

Fund is intended for institutional care and maintenance costs only

Cover all costs of the site when it is closed

 The institutional costs presently incurred are related to the closed portion of the site being maintained

#### **ECMF Continued**

 No additional funds are added at this time

- Monthly Invoice Packages
- Review and evaluation of the ECMF



## **Decommissioning Trust Fund (DTF)**

Holding account for the ACC utilities' access fees

Access fees cover the allotted costs per reactor for the fiscal year

Any overage gets charged an additional fee

 Access fees are put in the DTF, and funds are pulled by CNS as necessary

#### **DTF Continued**

- Maximum Uniform Rate Schedule, or MURS
  - Adopted annually by ORS per SC Code Section 48-46-40
  - Adjusted each year using the PPI
  - Permanent ceiling on disposal rates
  - Sets the max annual institutional costs
- Alternative Rate Schedule, or ARS
  - ORS approves and publishes the ARS annually
  - Represents results of negotiations between CNS and ACC utilities



## **Economic Development Fund (EDF)**

- Used for Barnwell County's economic development
- Use is based on SC Code Section 48-46-60 requirements.
- 10% of the fund was sequestered
- ORS monitors the EDF
- ORS reviews and evaluates economic development requests

## **Other ORS Responsibilities**

ORS Audit Department

 Active membership in the LLW Forum

 Active membership in the Southeastern Energy Board



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