

William States Lee III Nuclear Station

COL Application

Part 5

Emergency Plan

Revision 0

William States Lee III Nuclear Station Combined License Application

Part 5 – Emergency Plan

Explanatory notes regarding the Emergency Plan and Supplemental Information

The William States Lee III Nuclear Station (Lee Nuclear Station) Combined License Emergency Plan consists of a basic plan and ten appendices. The basic plan follows the format of NUREG-0654 and provides detailed information regarding each of the sixteen *Planning Standards* and associated *Evaluation Criteria*. The ten appendices that follow provide additional detailed information on various aspects of the Emergency Plan. Supplemental information includes the detailed evacuation time estimate report and state and local emergency planning documents. These state and local emergency planning documents include current versions of state and local plans, as well as proposed changes to these plans and proposed new plans to address the Lee Nuclear Station. The following table delineates documents included as the Emergency Plan and those documents found in Supplemental Information. Emergency Planning Inspections, Test, Analyses, and Acceptance Criteria (ITAAC) are included in Part 10 of the COLA.

Emergency Plan	
Basic Plan	William States Lee III Nuclear Station Combined License Application Emergency Plan
Appendix 1	Emergency Action Levels
Appendix 2	Radiological Assessment and Monitoring
Appendix 3	Public Alert and Notification System Description
Appendix 4	Evacuation Time Estimate
Appendix 5	Implementing Procedures
Appendix 6	Emergency Equipment and Supplies
Appendix 7	Certification Letters
Appendix 8	Cross-Reference to Regulations, Guidance, and State and Local Plans
Appendix 9	Justification for Common EOF
Appendix 10	Technical Support Center Description
Supplemental Information	
Evacuation Time Estimate Report	
<i>Current State and Local Emergency Planning Documents</i>	
South Carolina Emergency Operations Plan	
South Carolina Operational Radiological Emergency Response Plan	
South Carolina Technical Radiological Emergency Response Plan	
North Carolina Emergency Operations Plan	
North Carolina Radiological Emergency Response Plan	
York County Emergency Operations Plan, Annex Q	
<i>Proposed Changes/Proposed New State and Local Emergency Planning Documents Addressing Lee Nuclear Station</i>	
Proposed Changes to South Carolina Emergency Operations Plan	
Proposed Changes to South Carolina Operational Radiological Emergency Response Plan	
Proposed South Carolina Operational Radiological Emergency Response Plan, Part 7	
Proposed Changes to South Carolina Technical Radiological Emergency Response Plan	

North Carolina Emergency Operations Plan, Appendix 8 to Annex B (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Annex C, Public Alert and Notification (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Annex D, Emergency News Releases (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Annex E, Emergency Alert System (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Appendix 1 to Annex E, EAS Message Broadcast Activation by NWS (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Annex H, 50-Mile Ingestion Pathway Zone (with proposed changes to incorporate Lee Nuclear Station)
North Carolina Radiological Emergency Response Plan, Part 2, Section 4, Cleveland County Plan (with proposed changes to incorporate Lee Nuclear Station)
Proposed Changes to York County Emergency Operations Plan, Annex Q
Proposed Cherokee County Radiological Emergency Response Plan