

## CHAPTER 6

### 6.0 LIST OF PREPARERS

#### 6.1. NEPA Project Management

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Position: NEPA Specialist  
 Education: M.S., Zoology and Wildlife; B.S., Biology  
 Experience: 12 years in Biological Surveys, Natural Resources Management Planning, and Environmental Reviews  
 Involvement: NEPA Compliance and Document Preparation

**Ruth M. Horton**

Position: Senior NEPA Specialist  
 Education: B.A., History  
 Experience: 30 years in Public Policy and Planning, including 12 years in Environmental Impact Assessment  
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Position: Senior NEPA Specialist  
 Education: M.S., Biology/Fisheries; B.S., Wildlife Management  
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Position: Contract Biologist  
 Education: B.S., Biology  
 Experience: 1 year NEPA Compliance  
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Position: NEPA Program Manager  
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 Experience: 33 years in Environmental Compliance for Water, Air, and Land Use Planning; Environmental Business Services  
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## 6.2. Other Contributors

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Position: Senior Environmental Engineer  
Education: M.S., Environmental Engineering; B.A., Environmental Studies  
Experience: 19 years in Water Quality and Environmental Engineering Services  
Involvement: Surface Water and Industrial Wastewater

### John G. Albright

Position: Civil Engineer  
Education: B.S., Civil Engineering  
Experience: 29 years in Transmission Line Design/Construction, Fossil Waste Planning and Disposal, Fossil Site and Environmental Design, Fossil and Hydro Environmental Permitting, Fossil Railroad Inspection and Upgrade, Gas Transmission Pipeline Design, NEPA Environmental Reviews  
Involvement: Transportation

### Nolan D. Baier

Position: Senior Specialist  
Education: B.S., Civil Engineering; MBA  
Experience: 10 years Energy Industry Analytics  
Involvement: Need for Power Analysis and Preparer

### Jessica M. Baker

Position: Resource Planning Specialist  
Education: M.B.A. and B.B.A., Finance  
Experience: 8 years in Risk Management, Price Forecasting and Long-Term Planning  
Involvement: Need for Power

### Hugh S. Barger

Position: Environmental Engineering Specialist  
Education: B.S., Engineering  
Experience: 36 years in Transmission Line Planning and Preparation of Environmental Review Documents  
Involvement: Project Coordination, Purpose and Need, Description of Alternatives

### John (Bo) T. Baxter

Position: Specialist, Aquatic Endangered Species Act Permitting and Compliance  
Education: M.S. and B.S., Zoology  
Experience: 19 years in Protected Aquatic Species Monitoring, Habitat Assessment, and Recovery; 11 years in Environmental Review  
Involvement: Aquatic Ecology/Threatened and Endangered Species

### Francine Beck

Position: Technical Specialist, ENERCON  
Education: Ph.D. and M.A., Geography; B.S. Land Use  
Experience: 3 years in BLN COLA preparation; 9 years in Program Development/Project Management; 5 years in Technical Editing  
Involvement: Document Preparation; Contributing Author for AP1000 Information, Site and Energy Alternatives, Spent Fuels and Chemical Additives

**Ralph Berger**

Position: Technical Specialist, ENERCON  
 Education: P.E., Ph.D., M.S. and B.S., Mechanical Engineering  
 Experience: 28 years in Nuclear Utility Industry  
 Involvement: Cooling Tower Plume Impacts, Control Room Habitability, and Severe Accident Consequences

**Susan H. Biddle**

Position: Senior Manager, Long-Term Resource Planning  
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 Involvement: Need for Power

**W. Nannette Brodie, CPG**

Position: Senior Environmental Scientist  
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 Experience: 14 years in Environmental Analyses, Surface Water Quality, and Groundwater Hydrology Evaluations  
 Involvement: Groundwater/Surface Water

**Michael G. Browman, P.E.**

Position: Environmental Engineer Specialist  
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 Experience: 27 years in Environmental Control Technology Development and Environmental Impact Analysis  
 Involvement: Groundwater and Surface Water Resources; Wastewater; Solid and Hazardous Waste

**Jennifer M. Call**

Position: Meteorologist  
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 Experience: 7 years in Meteorological Forecasting, Air Quality Monitoring, Data Analysis, and Air Quality Research  
 Involvement: Air Resources

**Patricia B. Cox**

Position: Botanist, Specialist  
 Education: Ph.D., Botany (Plant Taxonomy and Anatomy); M.S. and B.S., Biology  
 Experience: 31 years in Plant Taxonomy at the Academic Level; 6 years in Environmental Assessment and NEPA Compliance  
 Involvement: Threatened and Endangered Species Compliance, Invasive Plant Species, and Terrestrial Ecology

**Elizabeth A. Creel**

Position: General Manager, Resource Planning  
 Education: B.S., Mathematics  
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 Involvement: Need for Power Review

Single Nuclear Unit at the Bellefonte Site

**Thomas Cureton Jr.**

Position: Civil Engineer  
Education: M.S., Civil Engineering  
Experience: 34 years in Power Plant Design and Inspection and Transmission Line and Substation Siting  
Involvement: Project and Siting Alternatives

**Adam J. Dattilo**

Position: Botanist  
Education: M.S., Forestry; B.S., Natural Resource Conservation Management  
Experience: 8 years in Ecological Restoration and Plant Ecology; 5 years in Botany  
Involvement: Threatened and Endangered Plant Species, Botany, Plant Ecology, and Invasive Plant Species

**Eric J. Davis, C.F.A.**

Position: Program Manager, Investment Trusts  
Education: M.B.A., General Management; B.S., Economics and Finance; A.S., Business Administration  
Experience: 10 years in Treasury-Finance  
Involvement: Decommissioning

**Britta P. Dimick**

Position: Wetlands Biologist  
Education: M.S., Botany-Wetlands Ecology Emphasis; B.A., Biology  
Experience: 11 years in Wetlands Assessments, Botanical Surveys, Wetlands Regulations, and/or NEPA Compliance  
Involvement: Wetlands

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Position: Contract Economist  
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Experience: 41 years in Economic Analysis and Research  
Involvement: Socioeconomics and Environmental Justice

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Position: Geographic Analyst  
Education: B.S., Fish and Wildlife Management  
Experience: 29 years in Geographic Information and Engineering  
Involvement: GIS Maps

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Position: Contract Archaeologist  
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Experience: 11 years in Archaeology  
Involvement: Cultural Resource Analysis

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Position: Contract Natural Areas Biologist  
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Experience: 7 years in Surface Water Quality, Soil and Groundwater Investigations, and Environmental Reviews  
Involvement: Managed Areas

**Jeffrey W. Head**

Position: Nuclear Engineer, ENERCON  
 Education: B.S., Nuclear Engineering  
 Experience: 2 Years in Nuclear Power Modifications and Analysis  
 Involvement: Transportation of Radioactive Materials, Atmospheric Dispersion.  
 Radioactive Waste, Gaseous Doses

**Travis Hill Henry**

Position: Terrestrial Endangered Species Specialist  
 Education: M.S., Zoology; B.S., Wildlife Biology  
 Experience: 20 years in Zoology, Endangered Species, and NEPA Compliance  
 Involvement: Terrestrial Ecology, Threatened and Endangered Species

**John M. Higgins, P.E.**

Position: Water Quality Specialist  
 Education: Ph.D., Environmental Engineering; B.S. and M.S., Civil Engineering  
 Experience: 36 years in Environmental Engineering and Water Resources  
 Management  
 Involvement: Surface Water and Wastewater

**Paul N. Hopping**

Position: Technical Specialist  
 Education: Ph.D., Civil and Environmental Engineering; M.S. and B.S., Civil  
 Engineering  
 Experience: 26 years in Hydrothermal and Surface Water Analysis  
 Involvement: Hydrothermal and Surface Water Analysis

**Charles S. Howard**

Position: Aquatic Endangered Species Biologist  
 Education: M.S., Zoology (Aquatic Ecology); B.S., Biology  
 Experience: 17 years in Aquatic Ecology Research, Consulting, and Impact  
 Assessment Specializing in Freshwater Mussels  
 Involvement: Aquatic Threatened and Endangered Species (Mollusks)

**Nathan D. Jackson**

Position: Nuclear Engineer, ENERCON  
 Education: B.S., Nuclear Engineering  
 Experience: 1 year in BWR Reactor Engineering, 4 months in Nuclear Power  
 Modifications and Analysis.  
 Involvement: Design Basis Accident Doses, Gaseous Doses

**T. A. Keys**

Position: Manager, Nuclear Fuel Supply & Disposal  
 Education: NA  
 Experience: NA  
 Involvement: Spent Fuel Storage

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Position: Biologist/Zoologist  
 Education: M.S., Wildlife; B.S., Biology  
 Experience: 6 years in Biological Surveys, Natural Resource Management, and  
 Environmental Reviews  
 Involvement: Terrestrial Ecology and Threatened and Endangered Species

Single Nuclear Unit at the Bellefonte Site

**Eric D. Loyd**

Position: Mechanical Engineer, Design  
Education: B.S., Mechanical Engineering; working toward M.S., Mechanical Engineering  
Experience: 4 years in Mechanical Engineering  
Involvement: Performed Hydrothermal Simulations Using Cormix

**Robert A. Marker**

Position: Contract Recreation Planner  
Education: B.S., Outdoor Recreation Resources Management  
Experience: 37 years in Recreation Resources Planning and Management  
Involvement: Recreation Resources

**Norman M. Meinert, P.E.**

Position: Project Manager, ENERCON  
Education: B.S., Mechanical Engineering  
Experience: 15 years Project Management and 10 years Mechanical Design and Analysis  
Involvement: Project oversight and SEIS Review

**Roger A. Milstead, P.E.**

Position: Program Manager, Flood Risk  
Education: B.S., Civil Engineering  
Experience: 33 years in Floodplain and Environmental Evaluations  
Involvement: Floodplains

**Jared Monroe**

Position: Mechanical Engineer, ENERCON  
Education: B.S., Mechanical Engineering  
Experience: 3 Years in Health Physics, Meteorology, and Mechanical Engineering  
Involvement: Routine Doses and Meteorology

**Todd C. Moore**

Position: Civil Engineering Siting and Environmental  
Education: M.S. and B.S., Civil Engineering  
Experience: 7 years in Civil Design, 4 years in Fossil Plant Maintenance; 4 years in Transmission Line Siting  
Involvement: Transmission Lines

**Joanne Morris**

Position: Supervisor Mechanical Engineering, ENERCON  
Education: M.S., Mechanical Engineering, B.A., Physics  
Experience: 25 years in Nuclear Utility Industry  
Involvement: Design Basis Accident Doses, Gaseous Doses, Liquid Doses, and Control Room Habitability

**Marvin Morris**

Position: Supervisor Safety Analysis, ENERCON  
Education: B.S., Mathematics; M.S. Physics  
Experience: 30 years in Nuclear Utility Industry  
Involvement: Design Basis Accident Doses, Gaseous Doses, Liquid Doses, Cooling Tower Plume impacts, Transportation, Control Room Habitability, and Severe Accident Consequences

**Jeffrey W. Munsey**

Position: Civil Engineer  
 Education: M.S. and B.S., Geophysics  
 Experience: 24 years in Geophysical and Geological Studies and Investigations, including Applications to Environmental Assessments  
 Involvement: Seismology

**Duane T. Nakahata**

Position: Senior Technical Specialist, ENERCON  
 Education: Ph.D., Environmental Engineering; M.S., Nuclear Engineering; B.S., Chemical Engineering  
 Experience: 25 years in Thermal-Hydraulic, Nuclear and Radiological Analyses  
 Involvement: Normal Liquid Doses and Atmospheric Dispersion Factor Analyses

**R. Michael Payne**

Position: Chemistry Program Manager, Technical Programs Reliability  
 Education: B.S., Chemistry  
 Experience: 6 years as Chemistry Program Manager; 4 years as Technical Services Analyst; 10 years as Field Technical Representative to the Chemical, Metals, and Paper Industries  
 Involvement: Evaluation of Chemical Additives to Raw Water

**W. Chett Peebles, RLA; ASLA**

Position: Specialist, Landscape Architect  
 Education: Bachelor of Landscape Architecture  
 Experience: 21 years in Site Planning, Design, and Scenic Resource Management; 4 years in Architectural History and Historic Preservation  
 Involvement: Visual Resources and Historic Architectural Resources

**Erin E. Pritchard**

Position: Archaeologist  
 Education: M.A., Anthropology  
 Experience: 10 years in Archaeology and Cultural Resource Management  
 Involvement: Cultural Resources

**William L. Raines**

Position: Technical Specialist  
 Education: Ph.D., Chemistry (Nuclear/Radiochemistry)  
 Experience: 30 years in Radiological Environmental Monitoring and Radioanalytical Analysis  
 Involvement: Radiological Environmental Monitoring Program  
 Involvement: NGD

**Rick Rogers**

Position: Mechanical Engineer, ENERCON  
 Education: B.S., Mechanical Engineering  
 Experience: 2 years in Dose Analysis  
 Involvement: Severe Accident and Design Basis Accident Analyses

**Thomas E. Spink**

Position: Licensing Project Manager, Units 3 and 4  
 Education: M.S. and B.S., Nuclear Engineering  
 Experience: 36 years in Nuclear Licensing, Engineering, Quality Assurance, Materials and Project Management, and Power System Planning  
 Involvement: NGDC Project Manager

Single Nuclear Unit at the Bellefonte Site

**Kevin M. Stewart**

Position: Water Resources Engineer  
Education: M.S. and B.S., Civil and Environmental Engineering  
Experience: Seven years in Hydrothermal and Surface Water Analysis  
Involvement: Hydrothermal and Surface Water Analysis

**Jan K. Thomas**

Position: Contract Natural Areas Specialist  
Education: M.S., Human Ecology  
Experience: 11 years in Health and Safety Research, Environmental Restoration, Technical Writing; 6 years in Natural Area Reviews  
Involvement: Natural Areas

**Kenneth G. Wastrack**

Position: Meteorologist  
Education: M.B.A.; B.S., Meteorology  
Experience: 34 years in Meteorology  
Involvement: Tornado Risk and General Meteorology

**Cassandra L. Wylie**

Position: Atmospheric Analyst  
Education: M.S., Forestry and Statistics; B.S., Forestry  
Experience: 21 years in Atmospheric Modeling and Effects of Air Pollution on Forests; 9 years in Noise Analysis  
Involvement: Noise Impacts

**W. Richard Yarnell**

Position: Archaeologist  
Education: B.S., Environmental Health  
Experience: 38 years, Cultural Resource Management  
Involvement: Cultural Resources

## CHAPTER 7

### 7.0 LIST OF AGENCIES TO WHOM COPIES ARE SENT

#### Federal Agencies

Natural Resources Conservation Service, Alabama State Conservationist  
 Natural Resources Conservation Service, Georgia State Conservationist  
 U.S. Army Corps of Engineers, Mobile District  
 U.S. Army Corps of Engineers, Nashville District  
 U.S. Army Corps of Engineers, Savannah District  
 U.S. Department of the Interior  
 U.S. Environmental Protection Agency  
 U.S. Fish and Wildlife Service, Cookeville Field Office  
 U.S. Fish and Wildlife Service, Daphne Field Office  
 U.S. Fish and Wildlife Service, Refuge Office  
 U.S. Fish and Wildlife Service, Southeast Region Office  
 U.S. Forest Service, Chattahoochee-Oconee National Forests  
 U.S. Forest Service, Region 8  
 U.S. Nuclear Regulatory Commission  
 National Park Service, Chickamauga-Chattanooga National Military Park National  
 Park Service, Southeast Region Office

#### State Agencies

##### Alabama

Alabama Department of Conservation and Natural Resources  
 Alabama Department of Environmental Management  
 Alabama Department of Environmental Economic and Community Affairs  
 Alabama Historical Commission  
 North-Central Alabama Regional Council of Governments  
 Top of Alabama Regional Council of Governments

##### Georgia

Economic Development Administration  
 Georgia Department of Natural Resources, Environmental Protection Division  
 Georgia Department of Natural Resources, Historic Preservation Division  
 Georgia Department of Natural Resources, Wildlife Resources Division  
 Georgia State Clearing House

##### Tennessee

Southeast Tennessee Development District  
 South Central Tennessee Development District  
 Tennessee Department of Economic and Community Development  
 Tennessee Department of Environment and Conservation, Division of Air Pollution  
 Control  
 Tennessee Department of Environment and Conservation, Division of Ground Water  
 Protection

Single Nuclear Unit at the Bellefonte Site

Tennessee Department of Environment and Conservation, Division of Water Supply  
Tennessee Department of Environment and Conservation, Resource Management  
Division  
Tennessee Historical Commission  
Tennessee Wildlife Resources Agency

**Federally Recognized Tribes (E-mail notification of availability)**

Eastern Band of Cherokee Indians  
United Keetoowah Band of Cherokee Indians in Oklahoma  
Cherokee Nation  
Chickasaw Nation  
Muscogee (Creek) Nation of Oklahoma  
Thlopthlocco Tribal Town  
Kialegee Tribal Town  
Alabama-Quassarte Tribal Town  
Alabama-Coushatta Tribe of Texas  
Eastern Shawnee Tribe of Oklahoma  
Shawnee Tribe  
Absentee Shawnee Tribe of Oklahoma  
Seminole Tribe of Florida  
Jena Band of Choctaw Indians  
Poarch Band of Creek Indians

## CHAPTER 8

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