

```

<?xml version="1.0"?>
<NRCDocumentSubmission xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:noNamespaceSchemaLocation="NRC PackingSlip.xsd"
SchemaVersion="2" SubmitterName="Florida Power and Light Company"
SubmissionNumber="7" VolumeNumber="1" TotalVolumes="3">
  <SubmissionDocuments>
    <SubmissionDocument Type="General and Admin Information">
      <DocumentIdentifier>
        <DocumentNumber>PTN.PART01</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
      </DocumentIdentifier>
      <SubmissionFolders>
        <SubmissionFolder Name="Part 01 Gen and Admin Info">
          <SubmissionFile>
            <FileName>PART_01.pdf</FileName>
            <Title>Part 1 - General and Financial Information</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
          </SubmissionFile>
        </SubmissionFolder>
      </SubmissionFolders>
    </SubmissionDocument>
    <SubmissionDocument Type="Final Safety Analysis Report">
      <DocumentIdentifier>
        <DocumentNumber>PTN.PART02</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
      </DocumentIdentifier>
      <SubmissionFolders>
        <SubmissionFolder Name="Part 02 FSAR">
          <SubmissionFile>
            <FileName>FSAR_TOC.pdf</FileName>
            <Title>Part 2 - FSAR - Master Table of Contents</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
          </SubmissionFile>
          <SubmissionFolder Name="CHAP_01">
            <SubmissionFile>
              <FileName>FSAR_CHAP01.pdf</FileName>
              <Title>Part 2 - FSAR - Chapter 1 - Introduction and
General Description of the Plant</Title>
              <Sensitivity>Non-Sensitive</Sensitivity>
              <Modified>Y</Modified>
            </SubmissionFile>
          </SubmissionFolder>
          <SubmissionFolder Name="CHAP_02">
            <SubmissionFile>
              <FileName>FSAR_SEC02_00.pdf</FileName>
              <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.0 - Site Characteristics</Title>
              <Sensitivity>Non-Sensitive</Sensitivity>
              <Modified>Y</Modified>
            </SubmissionFile>
            <SubmissionFile>
              <FileName>FSAR_SEC02_01.pdf</FileName>
              <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.1 - Geography and Demography</Title>
              <Sensitivity>Non-Sensitive</Sensitivity>
              <Modified>Y</Modified>
            </SubmissionFile>
          </SubmissionFolder>
        </SubmissionFolder>
      </SubmissionFolders>
    </SubmissionDocument>
  </SubmissionDocuments>
</NRCDocumentSubmission>

```

<FileName>FSAR_SEC02_02.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.2 - Nearby Industrial, Transportation, and Military Facilities
 </Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_03.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.3 - Meteorology</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_01.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.1 - Hydrologic Description</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_02.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.2 - Floods</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_03.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.3 - Probable Maximum Flood on Streams and Rivers</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_04.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.4 - Potential Dam Failures</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_05.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.5 - Probable Maximum Surge and Seiche Flooding</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_06.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.6 - Probable Maximum Tsunami Hazards</Title>
 <Sensitivity>Non-Sensitive</Sensitivity>
 <Modified>Y</Modified>
 </SubmissionFile>
 <SubmissionFile>
 <FileName>FSAR_SEC02_04_07.pdf</FileName>
 <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
 Section 2.4.7 - Ice Effects</Title>

```

        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_08.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.8 - Cooling Water Canals and Reservoirs</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_09.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.9 - Channel Diversions</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_10.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.10 - Flooding Protection Requirements</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_11.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.11 - Low Water Considerations</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_12.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_12_2AA.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Appendix 2AA - Transducer Data</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_12_2BB.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Appendix 2BB - Aquifer Pumping Test
Results</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_04_12_2CC.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Appendix 2CC - Groundwater Model
Development and Analysis</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>

```

```
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_12_FIG201-225.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Figures 201-225</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_12_FIG226-247.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Figures 226-247</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_12_FIG248-END.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.12 - Groundwater - Figures 248-251</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_13.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.13 - Accidental Releases of Radioactive Liquid Effluents in
Ground and Surface Waters</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_14.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.14 - Technical Specification and Emergency Operation
Requirements</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_04_15.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.4.15 - Combined License Information</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_05_00.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.0 - Geology, Seismology, and Geotechnical Engineering
</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
  <FileName>FSAR_SEC02_05_01.pdf</FileName>
  <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information</Title>
  <Sensitivity>Non-Sensitive</Sensitivity>
  <Modified>Y</Modified>
</SubmissionFile>
```

```

        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG201-228.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 201-228
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG229-252.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 229-252
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG253-278.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 253-278
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG279-303.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 279-303
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG304-322.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 304-322
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_01_FIG323-348.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.1 - Basic Geologic and Seismic Information - Figures 323-348
</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_02.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.2 - Vibratory Ground Motion</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>
          <Modified>Y</Modified>
        </SubmissionFile>
        <SubmissionFile>
          <FileName>FSAR_SEC02_05_03.pdf</FileName>
          <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.3 - Surface Faulting</Title>
          <Sensitivity>Non-Sensitive</Sensitivity>

```

```

        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_05_04.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.4 - Stability of Subsurface Materials and Foundations
</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_05_05.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.5 - Stability of Slopes</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>FSAR_SEC02_05_06.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 2 - Site Characteristics -
Section 2.5.6 - Combined License Information</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_03">
    <SubmissionFile>
        <FileName>FSAR_CHAP03.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 3 - Design of Structures,
Components, Equipment and Systems</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_04">
    <SubmissionFile>
        <FileName>FSAR_CHAP04.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 4 - Reactor</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_05">
    <SubmissionFile>
        <FileName>FSAR_CHAP05.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 5 - Reactor Coolant System
and Connected Systems</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_06">
    <SubmissionFile>
        <FileName>FSAR_CHAP06.pdf</FileName>
        <Title>Part 2 - FSAR - Chapter 6 - Engineered Safety
Features</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>

```

```
<SubmissionFolder Name="CHAP_07">
  <SubmissionFile>
    <FileName>FSAR_CHAP07.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 7 - Instrumentation and
Controls</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_08">
  <SubmissionFile>
    <FileName>FSAR_CHAP08.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 8 - Electric Power</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_09">
  <SubmissionFile>
    <FileName>FSAR_CHAP09.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 9 - Auxiliary Systems
</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_10">
  <SubmissionFile>
    <FileName>FSAR_CHAP10.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 10 - Steam and Power
Conversion</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_11">
  <SubmissionFile>
    <FileName>FSAR_CHAP11.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 11 - Radioactive Waste
Management</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_12">
  <SubmissionFile>
    <FileName>FSAR_CHAP12.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 12 - Radiation Protection
</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
  </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_13">
  <SubmissionFile>
    <FileName>FSAR_CHAP13.pdf</FileName>
    <Title>Part 2 - FSAR - Chapter 13 - Conduct of Operations
</Title>
    <Sensitivity>Non-Sensitive</Sensitivity>
    <Modified>Y</Modified>
```

```

        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_14">
        <SubmissionFile>
            <FileName>FSAR_CHAP14.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 14 - Initial Test Program
</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_15">
        <SubmissionFile>
            <FileName>FSAR_CHAP15.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 15 - Accident Analyses
</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_16">
        <SubmissionFile>
            <FileName>FSAR_CHAP16.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 16 - Technical
Specifications</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_17">
        <SubmissionFile>
            <FileName>FSAR_CHAP17.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 17 - Quality Assurance
</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_18">
        <SubmissionFile>
            <FileName>FSAR_CHAP18.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 18 - Human Factors
Engineering</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_19">
        <SubmissionFile>
            <FileName>FSAR_CHAP19.pdf</FileName>
            <Title>Part 2 - FSAR - Chapter 19 - Probabilistic Risk
Assessment</Title>
            <Sensitivity>Non-Sensitive</Sensitivity>
            <Modified>Y</Modified>
        </SubmissionFile>
    </SubmissionFolder>
</SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Environmental Report">

```



```

<DocumentIdentifier>
  <DocumentNumber>PTN.PART03</DocumentNumber>
  <RevisionNumber>2</RevisionNumber>
</DocumentIdentifier>
<SubmissionFolders>
  <SubmissionFolder Name="Part 03 Environmental Report">
    <SubmissionFile>
      <FileName>ER_TOC.pdf</FileName>
      <Title>Part 3 - ER - Master Table of Contents</Title>
      <Sensitivity>Non-Sensitive</Sensitivity>
      <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFolder Name="CHAP_01">
      <SubmissionFile>
        <FileName>ER_CHAP01.pdf</FileName>
        <Title>Part 3 - ER - Chapter 1 - Introduction</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
    </SubmissionFolder>
    <SubmissionFolder Name="CHAP_02">
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part1.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 1</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part2.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 2</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part3.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 3</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part4.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 4</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part5.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 5</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
      </SubmissionFile>
      <SubmissionFile>
        <FileName>ER_Appendix 2.5A_Part6.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics - Appendix A - Part 6</Title>

```

```

        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_01.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.1 - Station Location</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_02.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.2 - Land</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_03.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.3 - Water</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_03_FIG01-31.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.3 - Figures 1-31</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_03_FIG32-72.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.3 - Figures 32-72</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_04.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.4 - Ecology</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_05.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.5 - Socioeconomics</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_06.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.6 - Geology</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>

```

```

        <FileName>ER_SEC02_07.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.7 - Meteorology, Air Quality, and Noise</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>ER_SEC02_08.pdf</FileName>
        <Title>Part 3 - ER - Chapter 2 - Environmental Description
- Section 2.8 - Related Federal Project Activities</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_03">
    <SubmissionFile>
        <FileName>ER_CHAP03.pdf</FileName>
        <Title>Part 3 - ER - Chapter 3 - Plant Description</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_04">
    <SubmissionFile>
        <FileName>ER_CHAP04.pdf</FileName>
        <Title>Part 3 - ER - Chapter 4 - Environmental Impacts of
Construction</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_05">
    <SubmissionFile>
        <FileName>ER_CHAP05.pdf</FileName>
        <Title>Part 3 - ER - Chapter 5 - Environmental Impacts of
Operation</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_06">
    <SubmissionFile>
        <FileName>ER_CHAP06.pdf</FileName>
        <Title>Part 3 - ER - Chapter 6 - Environmental
Measurements and Monitoring Programs</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_07">
    <SubmissionFile>
        <FileName>ER_CHAP07.pdf</FileName>
        <Title>Part 3 - ER - Chapter 7 - Environmental Impacts of
Postulated Accidents Involving Radioactive Materials</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_08">
    <SubmissionFile>

```

```
        <FileName>ER_CHAP08.pdf</FileName>
        <Title>Part 3 - ER - Chapter 8 - Need for Power</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_09">
    <SubmissionFile>
        <FileName>ER_CHAP09.pdf</FileName>
        <Title>Part 3 - ER - Chapter 9 - Alternatives to the
Proposed Action</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
<SubmissionFolder Name="CHAP_10">
    <SubmissionFile>
        <FileName>ER_CHAP10.pdf</FileName>
        <Title>Part 3 - ER Chapter 10 - Environmental Consequences
of the Proposed Action</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
</SubmissionFolder>
</SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Technical Specifications">
    <DocumentIdentifier>
        <DocumentNumber>PTN.PART04</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
    </DocumentIdentifier>
    <SubmissionFolders>
        <SubmissionFolder Name="Part 04 Technical Specifications">
            <SubmissionFile>
                <FileName>PART_04.pdf</FileName>
                <Title>Part 4 Technical Specifications</Title>
                <Sensitivity>Non-Sensitive</Sensitivity>
                <Modified>Y</Modified>
            </SubmissionFile>
        </SubmissionFolder>
    </SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Emergency Plan">
    <DocumentIdentifier>
        <DocumentNumber>PTN.PART05</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
    </DocumentIdentifier>
    <SubmissionFolders>
        <SubmissionFolder Name="Part 05 Emergency Plan">
            <SubmissionFile>
                <FileName>PART_05.pdf</FileName>
                <Title>Part 5 Emergency Plan</Title>
                <Sensitivity>Non-Sensitive</Sensitivity>
                <Modified>Y</Modified>
            </SubmissionFile>
            <SubmissionFile>
                <FileName>PART_05_SUP01_ETE.pdf</FileName>
                <Title>Part 5 Emergency Plan Supplement 1 - ETE</Title>
                <Sensitivity>Non-Sensitive</Sensitivity>
            </SubmissionFile>
        </SubmissionFolder>
    </SubmissionFolders>
</SubmissionDocument>
```

```

        <Modified>N</Modified>
    </SubmissionFile>
    <SubmissionFile>
        <FileName>PART_05_SUP02-09.pdf</FileName>
        <Title>Part 5 Emergency Plan Supplements 2-9</Title>
        <Sensitivity>Non-Sensitive</Sensitivity>
        <Modified>Y</Modified>
    </SubmissionFile>
</SubmissionFolder>
</SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Site Redress Plan">
    <DocumentIdentifier>
        <DocumentNumber>PTN.PART06</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
    </DocumentIdentifier>
    <SubmissionFolders>
        <SubmissionFolder Name="Part 06 LWA">
            <SubmissionFile>
                <FileName>PART_06.pdf</FileName>
                <Title>Part 6 Limited Work Authorization and Site Redress
Plan</Title>
                <Sensitivity>Non-Sensitive</Sensitivity>
                <Modified>Y</Modified>
            </SubmissionFile>
        </SubmissionFolder>
    </SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Generic DCD Departures Report">
    <DocumentIdentifier>
        <DocumentNumber>PTN.PART07</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
    </DocumentIdentifier>
    <SubmissionFolders>
        <SubmissionFolder Name="Part 07 Departures">
            <SubmissionFile>
                <FileName>PART_07.pdf</FileName>
                <Title>Part 7 Departures and Exemption Requests</Title>
                <Sensitivity>Non-Sensitive</Sensitivity>
                <Modified>Y</Modified>
            </SubmissionFile>
        </SubmissionFolder>
    </SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="Other">
    <DocumentIdentifier>
        <DocumentNumber>PTN.PART09</DocumentNumber>
        <RevisionNumber>2</RevisionNumber>
    </DocumentIdentifier>
    <SubmissionFolders>
        <SubmissionFolder Name="Part 09 Withheld Information">
            <SubmissionFile>
                <FileName>PART_09_ENC_01.pdf</FileName>
                <Title>Part 9 Withheld Information Enclosure 1 - Florida
State E-Plan Annex A</Title>
                <Sensitivity>Sensitive- Federal, State, Foreign Gov, and
International Agency Controlled</Sensitivity>
                <Modified>Y</Modified>
            </SubmissionFile>
        </SubmissionFolder>
    </SubmissionFolders>

```

```
<FileName>PART_09_ENC_02.pdf</FileName>
<Title>Part 9 Withheld Information Enclosure 2 - Florida
State E-Plan Annex A, Appendix II</Title>
<Sensitivity>Sensitive- Federal, State, Foreign Gov, and
International Agency Controlled</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
<FileName>PART_09_ENC_03.pdf</FileName>
<Title>Part 9 Withheld Information Enclosure 3 - Miami-Dade
County E-Plan</Title>
<Sensitivity>Sensitive- Federal, State, Foreign Gov, and
International Agency Controlled</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
<FileName>PART_09_ENC_04.pdf</FileName>
<Title>Part 9 Withheld Information Enclosure 4 - Monroe
County E-Plan</Title>
<Sensitivity>Sensitive- Federal, State, Foreign Gov, and
International Agency Controlled</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
<FileName>PART_09_ENC_05.pdf</FileName>
<Title>Part 9 Withheld Information Enclosure 5 - Cyber
Security Plan</Title>
<Sensitivity>Sensitive- Security-Related-Periodic review
required</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
<SubmissionFile>
<FileName>PART_09_ENC_06.pdf</FileName>
<Title>Part 9 Withheld Information Enclosure 6 - Mitigative
Strategies Report</Title>
<Sensitivity>Sensitive- Security-Related-Periodic review
required</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
</SubmissionFolder>
</SubmissionFolders>
</SubmissionDocument>
<SubmissionDocument Type="ITAAC">
<DocumentIdentifier>
<DocumentNumber>PTN.PART10</DocumentNumber>
<RevisionNumber>2</RevisionNumber>
</DocumentIdentifier>
<SubmissionFolders>
<SubmissionFolder Name="Part 10 ITAAC">
<SubmissionFile>
<FileName>PART_10.pdf</FileName>
<Title>Part 10 License Conditions (Including ITAAC)</Title>
<Sensitivity>Non-Sensitive</Sensitivity>
<Modified>Y</Modified>
</SubmissionFile>
</SubmissionFolder>
</SubmissionFolders>
</SubmissionDocument>
</SubmissionDocuments>
<ReferenceDocuments>
```

```
<ReferenceDocument FolderName="AP1000_DCD_R17_Public">
  <DocumentIdentifier>
    <DocumentNumber>APP-GW-GL-700.DCD.P</DocumentNumber>
    <RevisionNumber>17</RevisionNumber>
  </DocumentIdentifier>
</ReferenceDocument>
</ReferenceDocuments>
<ReferenceRecords />
</NRCDocumentSubmission>
```