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SCERT		Mitigation Plan/Closeout Info	
Network Upgrade Name	<input type="text" value="Grec #1 Inter"/>	Estimate Creation Date	<input type="text" value="11/20/2025"/>
High Voltage	<input type="text" value="161"/>	Estimate Request Date	<input type="text" value="Select Date"/>
Low Voltage	<input type="text" value="0"/>	RTO Determined Need Date	<input type="text" value="Select Date"/>
Board Baseline In-Service Date	<input type="text" value="Select Date"/>	First Reported In-Service Date	<input type="text" value="Select Date"/>
Project ID	<input type="text" value="95077"/>	Estimated In-Service Date	<input type="text" value="Select Date"/>
Upgrade ID	<input type="text" value="170766"/>	Network Upgrade Start Date	<input type="text" value="Select Date"/>
Project Estimate Stage	<input type="text" value="Study"/>	Mitigation Plan	<input type="text"/>

<p>Total Network Upgrade Cost Estimate</p> <p>\$2,953,500.00 <input type="text"/></p>	<p>Estimate Provider (Company) GRDA</p>
<p>Final Cost <input type="text"/></p>	<p>Point of Contact <input type="text"/></p>
<p>Network Upgrade Description</p> <p>Interconnection upgrades and cost estimates needed to interconnect ERAS-2025-009 (450MW/Thermal), into Grec #1 Interconnect 161 kV Substation</p>	
<p>Network Upgrade Scope</p> <p>Replace two oil circuit breakers which have been out of commission since 2017 and add a third to complete the breaker and a half rung facing the generator. Replace all high voltage switches, instrument transformers and protective relaying.</p>	
<p>Estimate Provider Comments</p> <p>New foundations required for the breakers, but existing foundations and steel to be reused for switches and instrument transformers. Existing relaying is electromechanical and is to be replaced with modern lead line protection and breaker control. Existing lead line is adequate, though new fiber will need to be ran for the differential. Protection scope should consist of two (2) line differential panels for a breaker and a half station.</p>	
<p>Type of SCERT Standard</p>	

Construction Status

<p>Engineering/Design Phase</p>	<p> <input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete </p>
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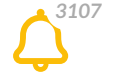
	<input type="radio"/> Complete
Environmental Study Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
Permits Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
Material Procurement Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
Construction Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
In-Service:	<input type="radio"/> Y <input type="radio"/> N

Cost Assumptions

Line Assumptions

Station Assumptions

Line Costs	Current Year \$
Engineering Labor	<input type="text" value="\$55,000.00"/> <input type="button" value="▲"/> <input type="button" value="▼"/>
Construction Labor	<input type="text" value="\$120,000.00"/> <input type="button" value="▲"/> <input type="button" value="▼"/>
Right-of-Way	<input type="text"/> <input type="button" value="▲"/> <input type="button" value="▼"/>
Reactive Compensation (Labor &	<input type="text"/> <input type="button" value="▲"/> <input type="button" value="▼"/>



	\$ 120,000.00
Line Sub-Total	\$295,000.00
Station Costs	
Engineering Labor	\$650,000.00
Construction Labor	\$882,500.00
Site Property Rights	
Reactive Compensation (Labor & Materials)	
Material	\$976,000.00
Station Sub-Total	\$2,508,500.00
Summary Info	
Line Sub-Total	\$295,000.00
Station Sub-Total	\$2,508,500.00
AFUDC	
Contingency	\$150,000.00
Total Network Upgrade Cost Estimate	\$2,953,500.00
Miscellaneous Cost Info	

Non-Transmission Cost	<input type="text" value="\$1.00"/>
Expenditure Info	
Expenditures To Date	<input type="text"/>
Contractually Binding Financial Commitment	<input type="text"/>

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SCERT		Mitigation Plan/Closeout Info	
Network Upgrade Name	<input type="text" value="Grec #1 Inter"/>	Estimate Creation Date	<input type="text" value="11/20/2025"/>
High Voltage	<input type="text" value="161"/>	Estimate Request Date	<input type="text" value="Select Date"/>
Low Voltage	<input type="text" value="0"/>	RTO Determined Need Date	<input type="text" value="Select Date"/>
Board Baseline In-Service Date	<input type="text" value="Select Date"/>	First Reported In-Service Date	<input type="text" value="Select Date"/>
Project ID	<input type="text" value="95078"/>	Estimated In-Service Date	<input type="text" value="Select Date"/>
Upgrade ID	<input type="text" value="170767"/>	Network Upgrade Start Date	<input type="text" value="Select Date"/>
Project Estimate Stage	<input type="text" value="Study"/>	Mitigation Plan	<input type="text"/>

<p>Total Network Upgrade Cost Estimate</p> <p>\$0.00 <input type="button" value="▲"/> <input type="button" value="▼"/></p>	<p>Estimate Provider (Company) <input type="text" value="GRDA"/></p>
<p>Final Cost <input type="text"/> <input type="button" value="▲"/> <input type="button" value="▼"/></p>	<p>Point of Contact <input type="text"/></p>
<p>Network Upgrade Description</p> <p>Interconnection upgrades and cost estimates needed to interconnect ERAS-2025-009 (450MW/Thermal), into Grec #1 Interconnect 161 kV Substation</p>	
<p>Network Upgrade Scope</p> <p>Existing station with terminal already in place to accept this generator.</p>	
<p>Estimate Provider Comments</p> <p>No known system costs. RTU upgraded for recent Unit 4 addition with adequate capacity for this project. Control building is adequate. Buswork is appropriately sized. No station expansion required.</p>	
<p>Type of SCERT <input type="text" value="Standard"/></p>	

Construction Status	
<p>Engineering/Design Phase</p>	<p><input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress</p> <p><input type="radio"/> Complete</p>
<p>Siting/Routing Phase</p>	<p><input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress</p> <p><input type="radio"/> Complete</p>

	<input type="radio"/> Complete
Permits Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
Material Procurement Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
Construction Phase	<input type="radio"/> N/A <input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Complete
In-Service:	<input type="radio"/> Y <input type="radio"/> N

Cost Assumptions

Line Assumptions

Station Assumptions

Line Costs	Current Year \$
Engineering Labor	<input type="text"/> ▲▼
Construction Labor	<input type="text"/> ▲▼
Right-of-Way	<input type="text"/> ▲▼
Reactive Compensation (Labor & Materials)	<input type="text"/> ▲▼
Material	<input type="text"/> ▲▼

Station Costs	
Engineering Labor	<input type="text"/> ▲▼
Construction Labor	<input type="text"/> ▲▼
Site Property Rights	<input type="text"/> ▲▼
Reactive Compensation (Labor & Materials)	<input type="text"/> ▲▼
Material	<input type="text"/> ▲▼
Station Sub-Total	<input type="text" value="\$0.00"/> ▲▼
Summary Info	
Line Sub-Total	<input type="text" value="\$0.00"/> ▲▼
Station Sub-Total	<input type="text" value="\$0.00"/> ▲▼
AFUDC	<input type="text"/> ▲▼
Contingency	<input type="text"/> ▲▼
Total Network Upgrade Cost Estimate	<input type="text" value="\$0.00"/> ▲▼
Miscellaneous Cost Info	
CWIP (Y/N)	<input type="radio"/> Y <input type="radio"/> N

Expenditure Info	
Expenditures To Date	<input type="text"/>
Contractually Binding Financial Commitment	<input type="text"/>

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