

*Systems subject to upgrades under 50.59:*

<i>Application</i>	<i>Yes</i>	<i>No</i>	<i>Maybe</i>	<i>Comments</i>
<i>· EDG controls (governor, voltage regulator, and support systems)</i>			X	
<i>· EDG Load Sequencers</i>	X			
<i>· Turbine Driven Pump Controls for Fluid Systems</i>	X			<i>Additional discussion required.</i>
<i>· Charging/Safety Injection</i>			X	<i>Additional discussion required.</i>
<i>· Service Water Systems</i>			X	<i>Additional discussion required.</i>
<i>· Essential Bus Protective Relaying</i>	X			
<i>· Reactor Coolant Pump Under-Voltage/Under-Frequency Protective Relaying</i>	X			
<i>· Switchyard Protective Relaying (safety related at Oconee)</i>	X			
<i>· Breakers</i>	X			
<i>· Inverters</i>	X			
<i>· HVAC Systems</i>			X	<i>Application Specific</i>
<i>· PAM Recorders/Indicators</i>	X			
<i>· Control Board Indicators</i>	X			

· <i>Limited Changes To RPS/ESFAS/SSPS (individual card/module changes, end actuating devices, field input devices, changes that fall under the EQIV change process)</i>			X	<i>Not portions of the logic. Additional discussion needed.</i>
· <i>Timing Relays</i>			X	<i>Which relays and intended application?</i>
· <i>Pressure/Flow Transmitters</i>	X			<i>Except for digital communication outputs.</i>
· <i>Nuclear Instrumentation (Source, Intermediate, and Power Range)</i>			X	<i>Additional conversation needed. Recent approvals have gone through LAR process.</i>
· <i>Radiation Monitors</i>	X			

*Critical Attributes Defined in Meeting:*

1. *Combination of functions*
2. *Networking of more than one train or multiple devices*
3. *RPS/ESFAS actuation logic*
4. *Systems that have required diversity under their licensing basis*