

Classroom Training Topic	
<p>SEL-751/751A and SEL-351 Feeder Protection Relays</p> <p>This course provides application training for the SEL-351 and SEL-751/751A overcurrent and reclosing relays. These are extremely flexible protective relays used by utilities worldwide in multiple applications.</p> <p>Day 1—SEL-751</p> <ul style="list-style-type: none"> • Enter power system protection and logic settings using ACSELERATOR QuickSet® Software. • Apply neutral overcurrent protection settings. • Implement a secure arc-flash detection system. • Create a settings file, and send settings to the relay. • Retrieve event report data. • Assess your knowledge with pre- and posttests. <p>Day 2—SEL-351</p> <ul style="list-style-type: none"> • Get a jump-start using the relay: <ul style="list-style-type: none"> • Configure rear-panel I/O, and verify connections. • Use front-panel pushbuttons, and interpret target LEDs. • Create a settings file. • Set relay identifiers and security passwords. • Enter protection settings: <ul style="list-style-type: none"> • Configure nominal voltage, CT, and PT ratio settings. • Convert tap and time-dial settings to relay equivalent. • Navigate settings menus in ACSELERATOR QuickSet. • Apply undervoltage and underfrequency protection. • Analyze relay logic and create SELogic® control equations: <ul style="list-style-type: none"> • Identify logic operators and Relay Word bits. • Convert logic diagrams to equations. • Program customized trip and reclose logic equations. • Create a cold-load pickup scheme. • Send settings files to the relay. • Retrieve and analyze event data. • Analyze phasor data • Much more! <p>Time: 8:00 a.m. to 5:00 p.m. Cost: R2,500.00 PP Class Size: 12 people Class Duration: 2 days</p>	