

Protective relays and devices have been developed over 100 years ago to provide "lastline" of defense for the electrical systems. They are intended to quickly identify a fault and isolate it so the balance of ...

The Relay Checking Module provides automated stepped-event simulation of your protection system in response to a variety of fault scenarios. This unique capability allows you to perform wide area ...

Results can be aggregated for complete network regions or detailed for individual power system components or protection relays. The state of the art approach evident in the protection analysis is ...

The PSS&#174;SINCAL Protection Simulation module simulates the time sequence for fault clearance in networks, even in very complex, meshed networks. The locations of faults to be examined can be ...

Do the protection settings and protection schemes meet all requirements? Will all faults be detected and cleared? Is backup protection provided under all circumstances? Are there any risks? How can it be ...

Gridscale X Advanced Protection Assessment, formerly known as PSS&#174; CAPE, gives protection engineers access to the world's largest library of highly detailed relay models - with more than 7,300 ...

Protection engineering software, such as Aspen OneLiner™ and PSS&#174;CAPE, are tools for developing protection schemes on a virtual system. Parameters and boundaries of protection systems that are ...

The PSS&#174;CAPE Compliance Module evaluates impedance-based protection and overcurrent protection under stable power swing conditions to ensure that load-responsive protective relays will not trip in ...

PSS&#174;CAPE comes with a library of relays, distribution reclosers, and fuses, all ready to use out of the box. PSS&#174;CAPE facilitates automatic importing of relay settings from native relay manufacturer files, ...

The participants will acquire basic knowledge on the use of protective-relaying modules in the net-planning tool PSSTMSINCAL. Students will learn to use the software for time over-current - as well ...

Web: <https://www.csc-energia.com.pl>