Relay Protection and Automatic Debugging

The present invention relates to a method and a device for testing and debugging a relaying protection device.

Maintaining the protection device and eliminating the abnormal and fault defects of the device are important tasks for the maintenance of the power system. In general, relay protection ...

This paper will carry out the research on the debugging technology and safety management of relay protection devices in the current power system in China, in order to improve the operation safety of ...

To achieve information sharing and interoperability among intelligent electrical equipment in intelligent substations, the author proposes research on relay protection and security technology ...

This study proposes a fault diagnosis scheme of an intelligent substation relay protection system based on Transformer architecture and migration training model, aiming at improving the ...

This article proposes the full-link automatic test technology of the relay protection fault information system, and expounds its principle, main modules and key technologies.

Reliability of relay protection devices is determined by its quality and performance check both in debugging and in field operation. These checks are done on a regular basis using various software ...

This paper will discuss the debugging process and its application of relay protection in smart substation. With the continuous growth of social demand for electricity, the number of power ...

Therefore, the relay protection system of smart substation has become a key topic in the research field. This paper will discuss the debugging process and its application of relay protection in smart substation.

On this basis, many researchers have proposed a large number of related technologies and research to improve the reliability of relay protection secondary circuit and quickly locate faults to improve ...

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