

NERC Compliance study process

Why choose Eaton?

We offer a wide range of power system engineering services combining utility experience with state-of-the-art technologies to assist you in addressing new and emerging system problems.



Perform study

- Confirm assumptions for unknown data per standard requirements
- Complete all necessary calculations and system modeling (ensuring compliance)



Evaluate the available data

- Previous site PRC study reports
- Existing power system equipment documentation
- The protective relay setting information



Issue compliance reports per site



If compliance not indicated

- Provide a detailed explanation
- Provide recommendations to achieve compliance



Final reports include all calculation and modeling results, as well as further recommendations for system and protection optimization.

Our services include power system studies for transmission, distribution, and industrial power systems. Our power system engineers are heavily involved in industry activities through conducting seminars and workshops for utilities and industrial groups worldwide.

They participate in technical societies such as IEEE, CIGRÉ and International Standards Committees in addition to Transmission Authority User's Groups by presenting technical papers and taking part in their working groups and task forces.

This global involvement in the electrical industry is an important component of Eaton's complete solution as it allows us to stay up to date with the most relevant challenges and the means to deal with them to provide the best asset management.



Powering Business Worldwide

For more information visit
[Eaton.com/NERCcompliance](https://www.eaton.com/NERCcompliance)