AN EYE ON COMPLIANCE



Meet NERC PRC-005-6 and TPL-001-5 with Eagle Eye Power Solutions' VIGILANT™ Battery Monitoring System and BC-2500™ industrial battery charger.



TPL-001-5 Compliance FAQs

What is it?

Transmission System Planning Performance standard issued by NERC.

Who is it for?

Owners and Operators with connection to the bulk electric system (BES) at above 100kV.

Can you be fined for non-compliance?

Yes, fines can be up to \$1,000,000 per day.

How can you achieve compliance?

- 2 batteries + 2 chargers
- 2 batteries + 1 BC-2500
- 1 battery + 1 BC-2500 + 1 VIGILANT BMS

Timeline

June 2020

Implementation plan approved by FERC

July 2023

All new systems must be compliant (except P5)

July 2025

All existing systems
must have a Corrective Action Plan
(CAP) developed
for compliance
(including P5)

July 2029

TPL-001-5 is fully enforceable across all systems



BC-2500[™] CHARGER





VIGILANT™ BMS



NERC PRC-005-6 and TPL-001-5 Compliance



Still have questions?

Contact Eagle Eye Power Solutions at eepowersolutions.com.