

AN EYE ON COMPLIANCE



BC-2500™ CHARGER

BATTERY SYS. 5

EAGLE EYE
POWER SOLUTIONS
BC-2500
MODULAR
BATTERY CHARGER / POWER SUPPLY
MADE IN
U.S.A.

DC OUTPUT BREAKER
OPENS PM BANK

DC LOW POWER
DISCONNECT

DC OUTPUT BREAKER
CLOSER PM BANK

ALTERNATE
BATTERY

VIGILANT™

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 Correc-
tive 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**