

Driving Reliability and Value: New York Power Authority achieve ISO55001:2024 Certification

At EA Technology, our Asset Management and Power Systems consultancy team works with clients to ensure that their electrical assets are safe, reliable, and deliver value.

We recently worked with New York Power Authority (NYPA) to recertify them against the new ISO55001:2024 standard. This award will make NYPA one of the first American Utility companies to be certified against this new version.

Background

NYPA's path to gaining their ISO55001 certifications began following the release of the organisation's Strategic Plan in 2014, which identified that asset management was a key priority.

In 2019 and 2022, we assessed NYPA's asset management system, which covered their generation and transmission assets against the ISO55001:2014.

Their assets have continually improved, meaning they have gained the latest ISO55001 certificate of conformance.

Approach

Our team of experts initially conducted an electrical audit of NYPA's assets, whereafter, we worked to address any shortfalls and areas of improvement. After this stage, the team conducted a certification assessment.

Organisations looking to achieve certification like NYPA must also undergo surveillance audits. These are designed to ensure that they continue to operate and improve their electrical assets.

Benefits of ISO55001 certification:

- Improved **risk management**
- Easy integration with other management systems such as Environmental, Health and Safety increased confidence from **investors and stakeholders**
- Reduced **operational costs**
- Clear standards for working with **subcontractors**
- Enhanced **workplace safety**

