

Energy Storage and Stationary Battery Committee (ESSB)

Who We Are

The IEEE Energy Storage and Stationary Battery (ESSB) Committee is a reinvention of the former Stationary Battery Committee. In existence for over 45 years, the Committee has been involved in developing standards for the traditional standby dc power industry, and now engages in the same for the new energy storage arena. Members include developers manufacturers, testing and installation service people, consultants, academics, and users. Semi-annual technical symposiums provide members and guests with current technical developments in all areas of energy storage and standby power development. An invitation is extended to you to attend one of our general meetings.

Committee Scope

To develop new standards (11 presently in development) that supplement the existing 25 standards already maintained for energy storage, stationary batteries, and ancillary DC systems. A part of our mission is also educating industry people on the rapidly evolving aspects of energy storage systems. Recent examples include conducting full-day ESS tutorials for FERC, NextEra and the PES T&D Conference.

Subcommittees

- Standby Stationary Battery
- Electrochemical Energy Storage
- DC Power Equipment & Related Systems
- Energy Storage Collaboration Team

Join Us!

Membership is open to any person who wishes to join the IEEE Energy Storage and Stationary Battery Committee pursuant to the requirements as outlined in the IEEE ESSB Committee Operations and Procedures Manual. An application for Membership may be made by applying through an active Working Group Chair.

