

Session Title: Plenary Sessions Name: Claudio Facchin Position: Senior Vice President and Executive Officer CEO of Power Grids Business Unit CEO of Hitachi Energy Ltd. Hitachi Ltd.

Abstract title:

How to contribute to a decarbonized society from the industrial perspective.

Abstract text (within 100 words):

Electricity consumption in 2050 is expected to be several times higher than today.

Furthermore, the way of power generation is about to change dramatically in order to realize a decarbonized society.

In other words, it is essential to maximize the use of renewable energy sources and increase the number of power generation facilities that do not emit CO₂.

The solution is measures that utilize technological innovation and digital technology in the power transmission and distribution divisions.

We will introduce how we can contribute to the realization of a decarbonized society with examples.