



3

Hybrid Gas Turbines: Co-firing with Hydrogen for Sustainable Power Generation & Advanced Asset Maintenance Strategies for Enhanced Performance, Reliability, and Carbon Neutrality

Presented by

Erik Zindel

VP Hydrogen & Decarbon

SIEMENS
ENERGY



18 September 2024



02:00 - 04:00 PM



Room One, Grand Ballroom

Oman Convention & Exhibition Centre

Session Outline

Topics to be presented

- The need for residual load and decarbonization of gas turbines
- Overview about the different possibilities to decarbonize gas turbines
- Combustion of hydrogen in gas turbines
- Retrofit of gas turbines to run on hydrogen
- The use of hydrogen derivatives and biofuels in gas turbines

This session aims to provide a comprehensive understanding of how the energy sector can navigate the complexities of sustainability and make informed decisions to foster a greener future.

Limited seats available

Scan
to register

