



ORAL PRESENTATION

Overview of the Gorgon Carbon Capture and Storage System

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The Gorgon Carbon Capture and Storage (CCS) system located on Barrow Island, offshore Western Australia, is one of the world's largest integrated CCS projects.

From start-up in 2019, the project has injected 7 million tonnes of CO₂e to October 2022 with more than 100 million tonnes expected to be injected over the life of the system.

The CCS system works by separating naturally occurring CO₂ from produced offshore gas fields and injecting into the Dupuy sandstone formation about two kilometres beneath the facilities on Barrow Island where it is permanently trapped.

This presentation will provide an overview of the CCS system and how Chevron overcame challenges to successfully implement this critical lower carbon technology.

SPEAKER BIOGRAPHY

Chris Stavinoha – Chevron New Energies

GM CCUS Solutions – Asia Pacific & Middle East

Chris Stavinoha has nearly 30 years of experience in the oil and gas industry with a diverse background, including drilling, exploration and development engineering, upstream and midstream project development and execution, conventional and unconventional asset management, in both operational and business leadership roles.

Currently Chris serves as a General Manager of CCUS solutions in Chevron's New Energies Business Unit where he has accountability for the development and execution of CCUS opportunities and projects in the Asia Pacific and Middle East Regions. In his previous role with Chevron Chris served as the Project Director on a novel Biomass Energy Carbon Capture Sequestration (BECCS) Joint Venture Project located in California.

Prior to joining Chevron, Chris served as Vice President of Capital Projects for Noble Midstream Partners (NYSE: NBLX) and as a Director of Capital Projects for Noble Energy (NYSE: NBL). Prior to these roles, Chris served as an Executive Vice President for London Offshore Consultants.

Chris received a Bachelor of Science in Engineering from the University of Houston and received his Master's in Business Administration (MBA) from The University of Denver.