

AI for Energy: From Industrial Need to National Scale

How can Norway turn industrial needs into scalable AI solutions?

Date: Tuesday, 25 August 2026

Time: 10:00–11:00

Venue: Energy Cluster Norway stand 9050, Hall 9, ONS, Stavanger

About the session

Artificial intelligence offers significant opportunities for improving safety, efficiency, resilience and sustainability across the energy sector. Yet many promising initiatives struggle to progress from experimentation and isolated pilots to operational implementation and scalable business value.

This session brings together perspectives from an industrial operator, AI and strategy consulting, technology and digital-service development, testing and pilot environments, and innovation and commercialisation.

The discussion will explore how industrial needs can be translated into well-defined AI use cases, how solutions can be tested and validated, and what is required to achieve responsible implementation, adoption, commercialisation and scaling.

The conversation builds on the AI Energy Cluster initiative and will also provide early input to the new project “**Energy and AI in Akershus.**” The ambition is to identify practical barriers, relevant collaboration models and industry-anchored use cases with potential for broader national application.

Participants

- **Rebecca Hile, Senior Manager Timeseries and AI-ops, Equinor**
Industrial needs, use-case ownership, operational adoption and value creation
- **Charl Maree, Senior Director, Capgemini Invent**
Data and AI strategy, responsible AI, governance and organisational readiness
- **Ignacio Rodolfo Marré, EVP Solutions, 4Subsea**
Technology and digital-service development, industrial implementation and scaling
- **Sagar Chandna, Senior Partner and CTO, RunwayFBU**
Testing, piloting and collaboration between technology developers and industry
- **Kristina Durkic, Head of Energy & Industry, Kjeller Innovation**
Incubation, commercialisation, business development and pathways to market

Moderator: Knut Linnerud, Head of Strategy & Innovation and EU Advisor, Energy Valley

Programme

10:00–10:05 – Welcome and introduction

Introduction to the session, AI Energy Cluster and “Energy and AI in Akershus.”

10:05–10:22 – Opening perspectives

Short perspectives on responsible AI, industrial use-case ownership, testing and validation, technology implementation, commercialisation and scaling.

10:22–10:47 – Moderated panel discussion

What is required to move from industrial needs and promising AI use cases to lasting operational and commercial value?

10:47–10:56 – Audience questions and perspectives

Which barriers, use cases and areas of collaboration should be prioritised?

10:56–11:00 – Summary and next steps

Key takeaways and opportunities for further involvement in AI Energy Cluster and “Energy and AI in Akershus.”