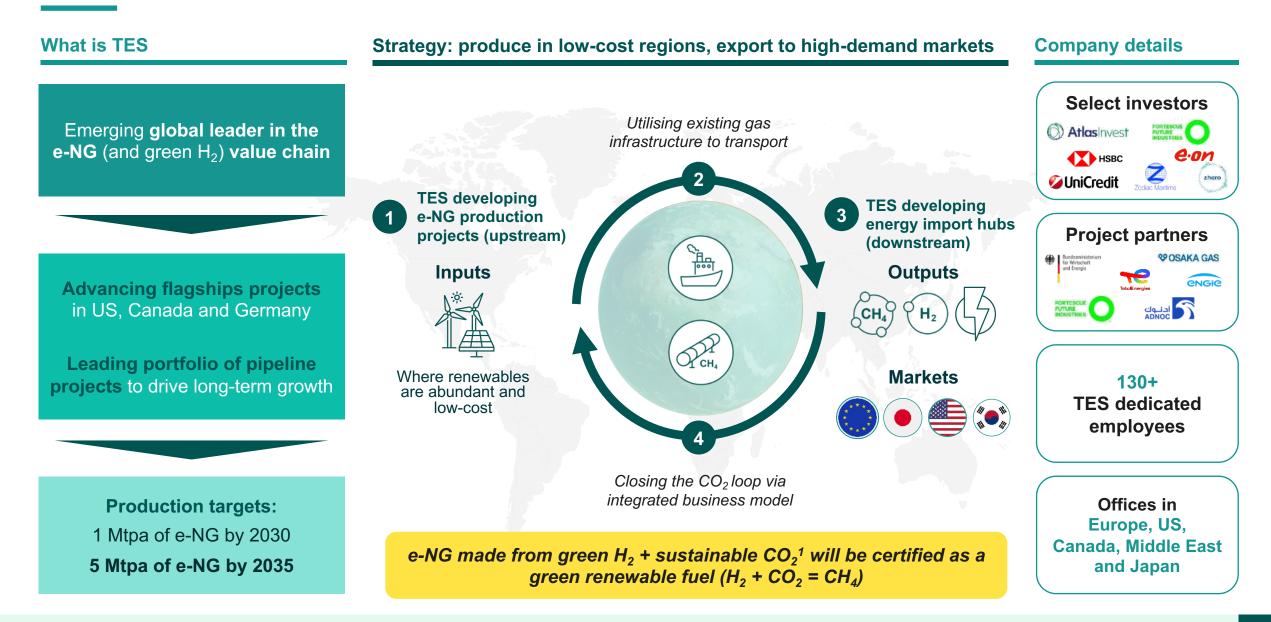


TES – ISCC stakeholder meeting

Insights from a Pilot audit

TES at a glance: global leader in e-NG and green hydrogen



TES e-NG pilot audit objectives

Understanding the audit process

- Explore audit dynamics by gaining comprehensive insights into the typical workflow and key elements of an auditing process.
- Understand the industry standards and best practices involved in conducting successful audits.
- Identify the traceable chain of custody with TES' supply chain

Guide on-site teams in plant construction

- Identify the regulatory and audit-related requirements to the teams building the upstream plants
- Evaluate the impact of fulfilling these requirements on the project developments
- Identify key strategies to reduce eNG GHG emissions, aiming for near-zero emissions

Identify regulatory compliance gaps

- Assess our readiness in meeting the delegated act regulatory requirements for Renewable Fuels of Non-Biological Origin (RFNBO) production
- Identify potential gaps in regulatory compliance so we can develop strategies to effectively bridge these gaps
- Create a greenhouse gas (GHG) calculator that is straightforward and easy for auditors to use

Enable off-take deals

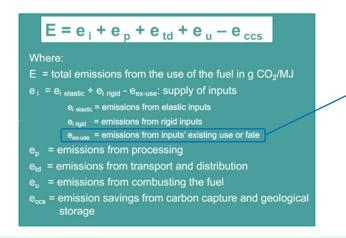
- Provide reassurance of eNG compliance with EU regulatory requirements
- Determine a pre-validated Cl score to be used in discussions with off-takers

Source of CO2 is critical in TES use case

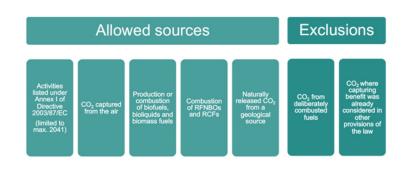
• Criteria for considering power renewable

Options . Direct connection 2. Grid connection overview settlemen Additionality × × × 1 + Temporal correlation × × × 1 1 Geographica correlation × × 1 × 1 Renewab PPA × × × 1 1

GHG Calculation formula

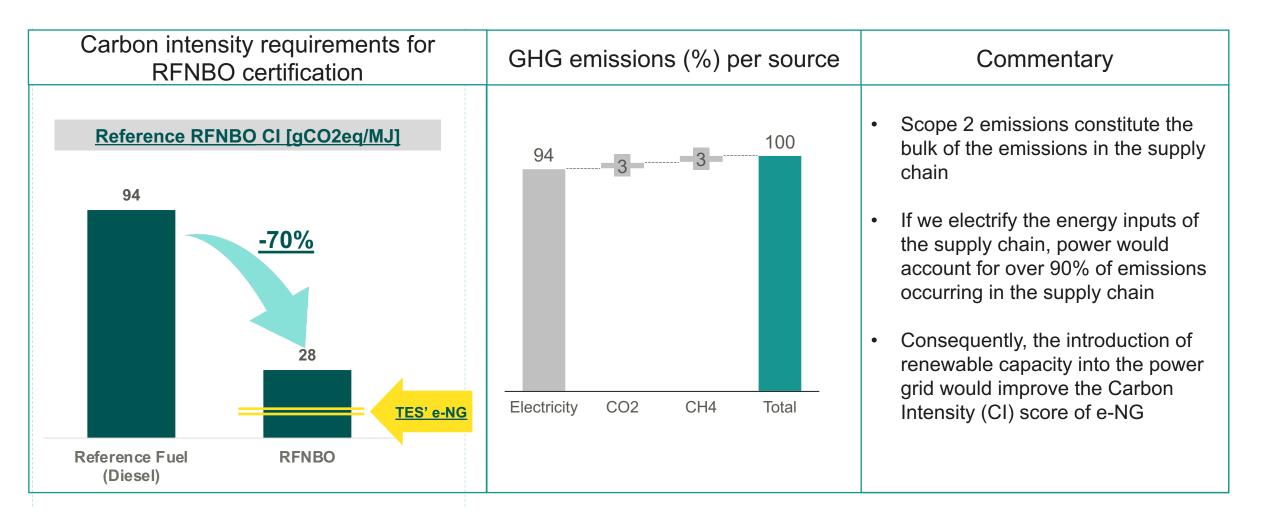






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Key result of the pilot audit



Lessons learned from the pilot audit

Initial Stages of EU RFNBO audit compliance

The pilot certification audit was undertaken at a developing phase, preceding the official EU recognition of certification schemes and amidst pending clarifications on intricate legislative elements. The previous experience ISCC possesses in biofuel certification has been helpful in navigating through this evolving and detailed regulatory landscape

Application of EU equivalent concepts abroad

EU legislation often describes concepts specific to its region, creating challenges when adapting these concepts outside the EU. This adaptation requires gathering data to demonstrate compliance with equivalent systems. In this process, ISCC's contribution in verifying adherence to such frameworks has been deeply instrumental

GHG calculation methodology

Final clarification still required with regards to how to best implement RED III methodology into the GHG calculation, i.e. on the accounting of emissions occurring after RFNBO production: either accounted for as downstream emissions of the RFNBO plant or for each player taking custody of the molecule until delivery to final customer

Beyond standard audit practices

The pilot audit deviated from typical audit, adopting a comprehensive approach to cover the entire supply chain, including stages beyond TES's custody (e.g.: liquefaction) to thoroughly assess eNG's qualification as RFNBO and its adherence to GHG emissions reduction standards





Questions?