



SAF for a Sustainable Aviation

Siegfried Knecht, CEO

CAAFI Biennial General Meeting
Washington D.C., June 1 – 3, 2022



Aviation Initiative for
Renewable Energy in Germany e.V.

39 Members



Aviation Initiative for
Renewable Energy in Germany e.V.

AIRBUS



air bp



Aviation Fuel Projects Consulting
GmbH & Co. KG



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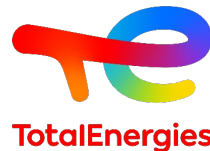
Department of
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**uni
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WIWeB

SYNTHETIC FUELS



TotalEnergies

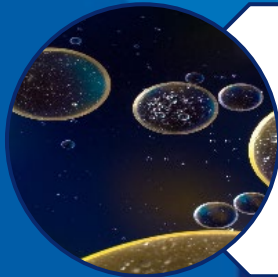


Construction and Operation of a **PtL Research, Technology and Demonstration Platform** in Germany



Industrialisation

Operation of at least one commercial SAF facility in Germany



Quota for sustainable aviation fuels
2026: 2% → 2028: 5% → 2030: 10%

- **Blending obligation** for PtL SAF introduced in 2021:
0.5 % in 2026 ► 1 % in 2028 ► 2 % in 2030 (~ 250,000 tons)
As of today no other feedstocks/pathways allowed to fulfil the mandate
Government plans to abandon biofuel ...
- **1st PtL SAF facility** inaugurated in Oct. 2021, capacity 350 tons/a
- **Further production plants** with capacities 10,000 – 50,000 tons PtL SAF are being prepared – some backed by investors, others envisage public funding
- **German government** plans to provide > 5 bn € for SAF ramp-up until 2035
- **ILA 2022** (June 22-26) will offer first time SAF to Business Aviation
- **aireg study** on “Use of Multiblend JET A-1 in practice” will soon be available
- USG and GeG on May 27 concluded a **Climate and Energy Partnership**
Opportunity to revitalize the CAAFI – aireg cooperation?

Thank you!



Aviation Initiative for
Renewable Energy in Germany e.V.

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Press releases:

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