HIF Global

e-Fuels and Alaska

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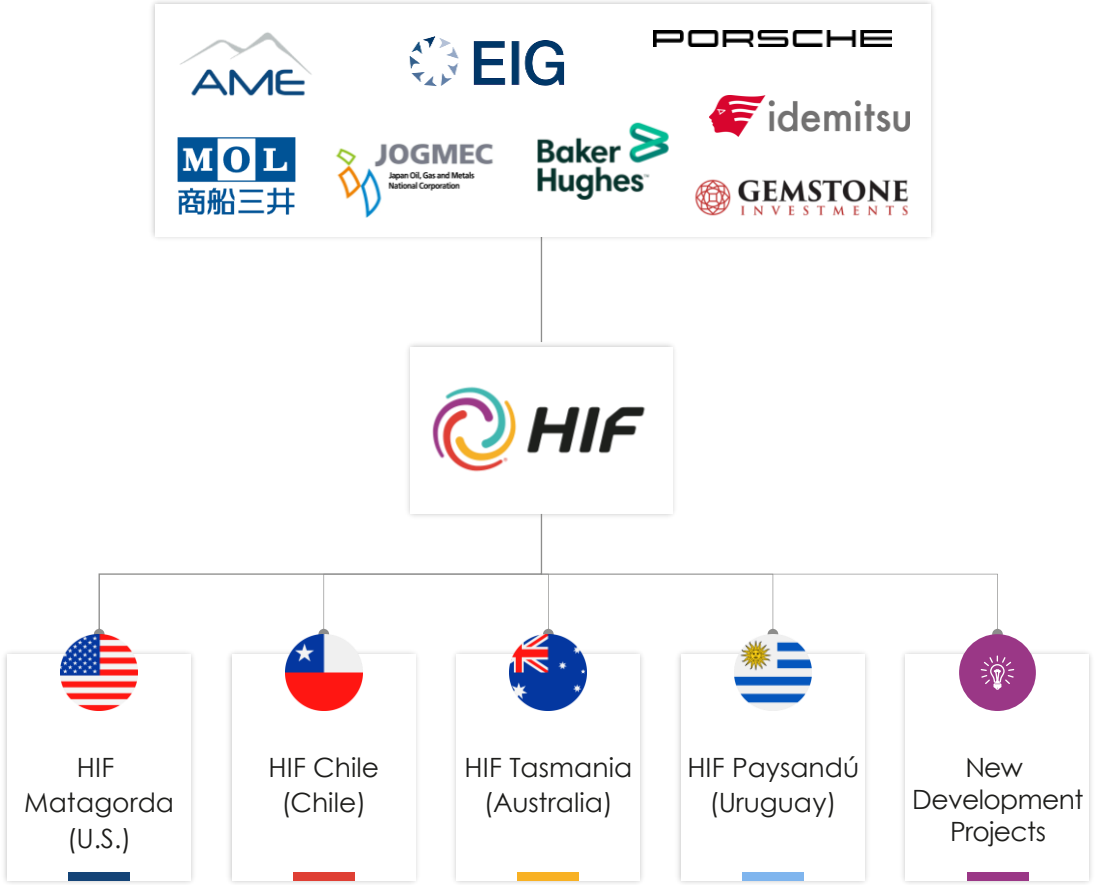
HIF Global introduction

Global leader in energy transition



1. Existing e-Fuels facility operating in Southern Chile
2. First mover advantage after a decade of eFuels development and advantaged land positions in Chile, U.S., Australia, Uruguay and Brazil
3. Rapidly growing market for eFuels expected to be ~35 mtpa by 2030 and ~300 mtpa by 2040
4. Highly experienced management and technical teams backed by world-class shareholders
5. Innovative approach through proven processes and industry leading construction and technology partners
6. Diversified geographical portfolio (Chile, U.S., Australia, Uruguay, Brazil) and product portfolio (e-Methanol, e-SAF, e-Gasoline)

Already producing e-Fuels at HIF Haru Oni

Net Zero Now

HIF e-Fuels have been performing in Porsche events

Heritage Experience, Germany

Ojos del Salado volcano, Chile

Rennsport Reunion, USA

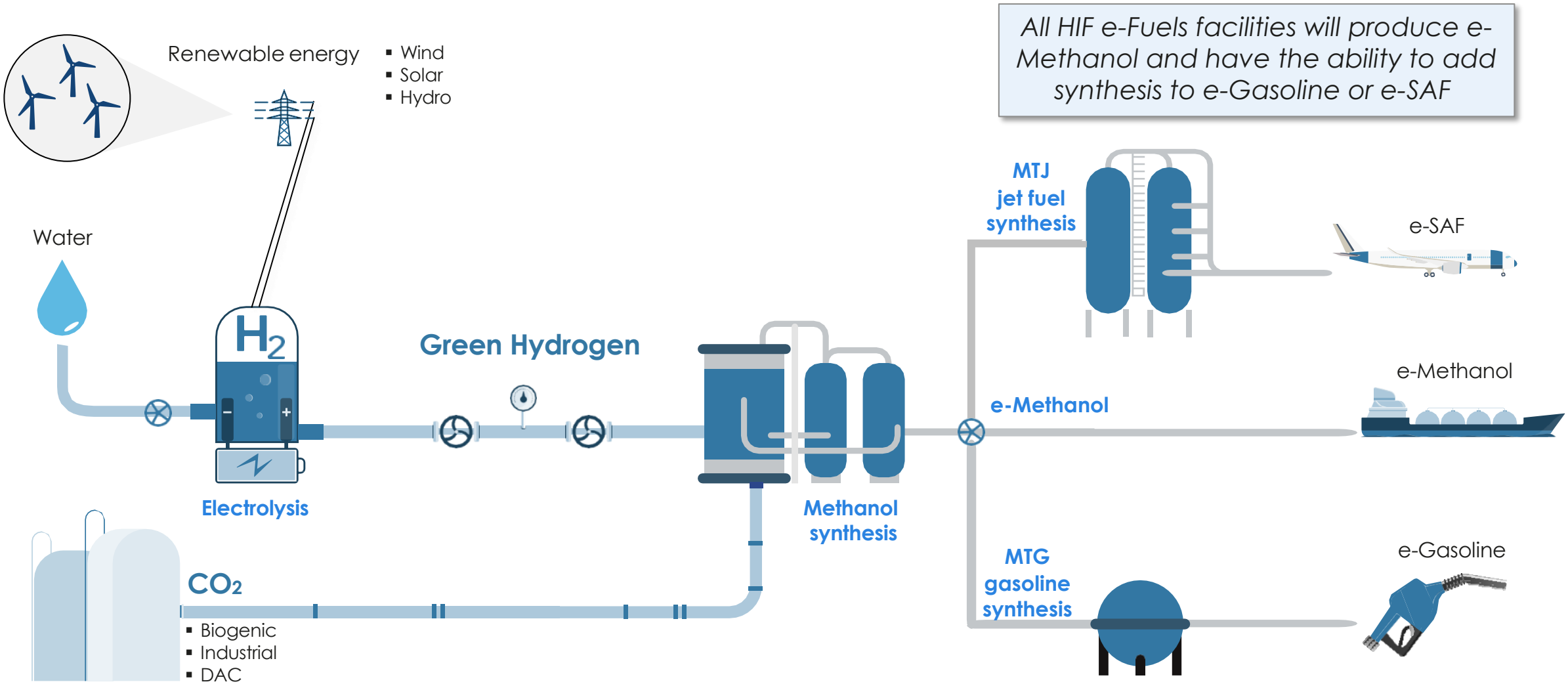
Malibu, USA

Porsche Mobil 1 Supercup 2024


Panamera, Chile

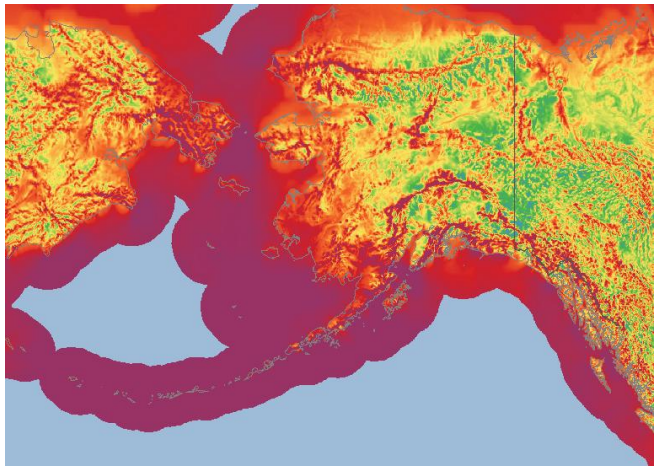
HIF's e-Fuel Production Process: Simple & Proven

Methanol synthesis: maximizing flexibility, optionality and resilience



Alaska Renewable Options

Wind



Pumped Hydro

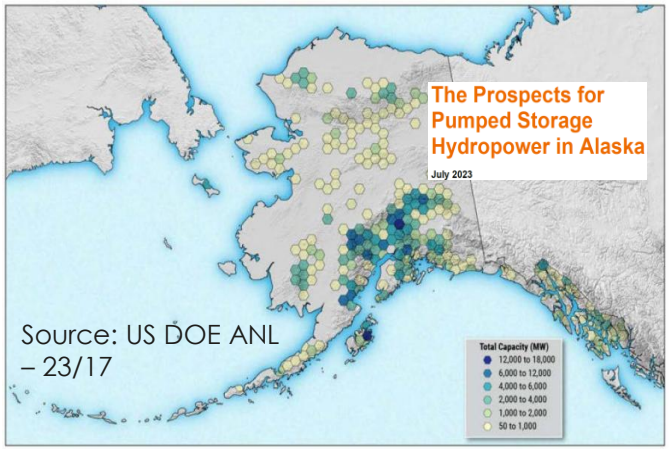
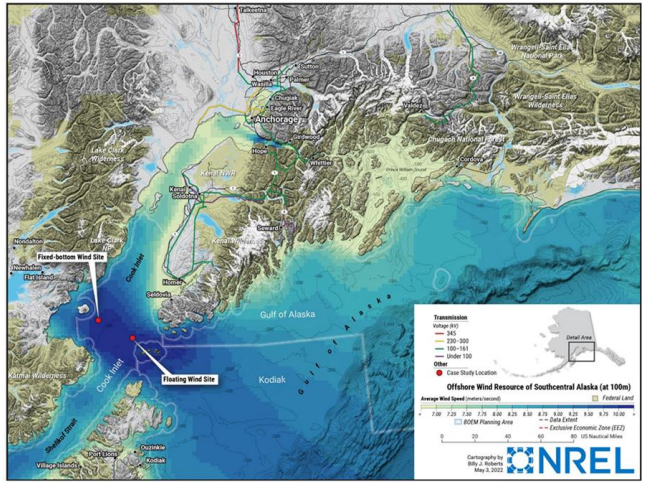


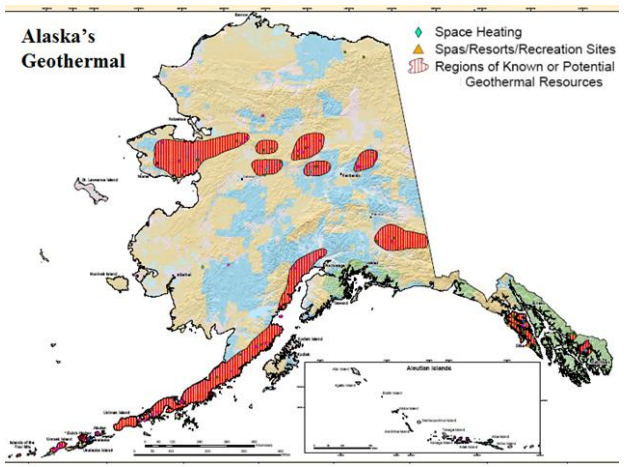
Figure 2-1 Potential Sites for Grid-Scale PSH Projects in Alaska

Biomass

Offshore Wind



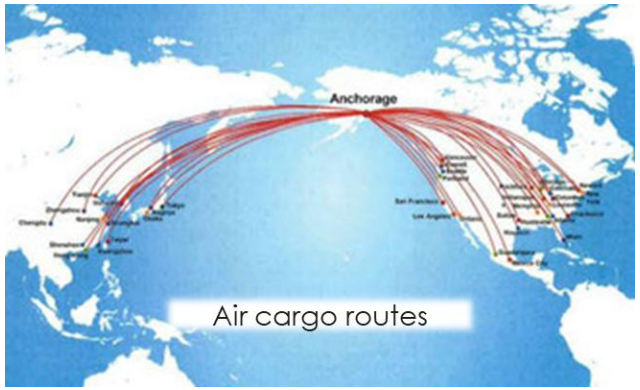
Geothermal

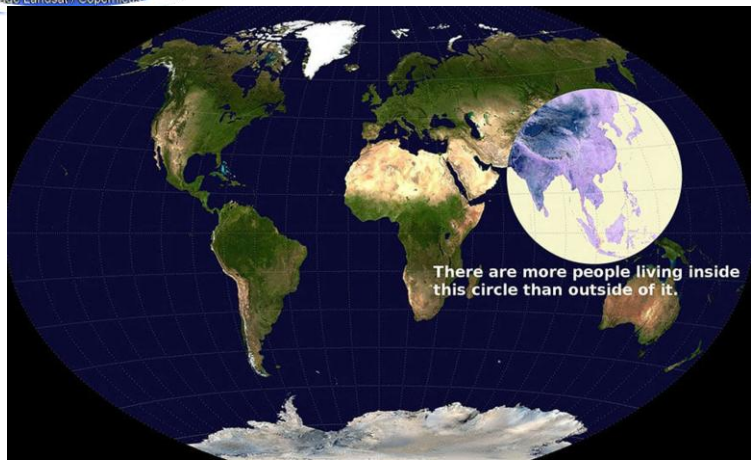


Hydrokinetic

Product Markets

- Carbon-neutral fuel markets are developing differently across different countries and regions.
- Alaska has advantage serving North Pacific region.
- Primary eFuels market sectors will be marine, aviation, remote power generation, and high-horsepower applications.





Unique Aviation and Marine Potential

Alaska is uniquely positioned to advance aviation and marine e-fuels.

- World's fourth largest cargo airport.
- State-owned airport.
- 150 Million gallon per year SAF target.
- Pacific Northwest to Alaska green corridor.
- CO2 Direct Air Capture initiative.

From the Alaska DNR:

State officials are promoting a Sustainable Aviation Fuel, or SAF, plant to supply cargo air carriers operating in and out of Anchorage's international airport, now the world's fourth busiest air freight hub…

… The goal is for a plant to produce 150 million gallons per year of sustainable fuel, which is one-sixth of the current jet fuel demand in Anchorage, along with 80 to 95 million gallons of Renewable Diesel and Renewable Naphtha. **The plan has the backing of Alaska's governor, Mike Dunleavy, who has a strong interest in renewable energy.**

HIF Global Awarded First U.S. Approval for e-Fuels Design Pathway

e-Fuels leader approved for Tier II design pathway under California LCFS

Houston, Texas – March 11, 2025. HIF Global, the leader in highly innovative fuels, is proud to announce that it has been awarded the first U.S. approval for an e-Fuels pathway. The Tier II Design Pathway Certifica… Standard (LCFS) P…

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Mabanaft and HIF Global sign agreement to accelerate e-Methanol adoption in the shipping industry

Energy company Mab… offtake of e-methanol… shipping industry. The… from renewable electr…

HIF Global begins installation of the first Direct Air Capture unit in Chile

Punta Arenas, Chile - December 12, 2024.- HIF Global, the world's leading e-Fuels company, announced the arrival of the first Direct Air Capture (DAC) unit in Chile, an innovative technology that allows the extraction of carbon dioxide (CO_2) directly from the atmosphere. The test unit developed by HIF Global, together with Porsche, Volkswagen Group Innovation and MAN Energy Solutions, will be installed in the HIF Haru Oni e-Fuels facility and will be integrated for the first time into the production of synthetic fuels.

An Arctic Direct Air Capture (DAC) Testing Ground

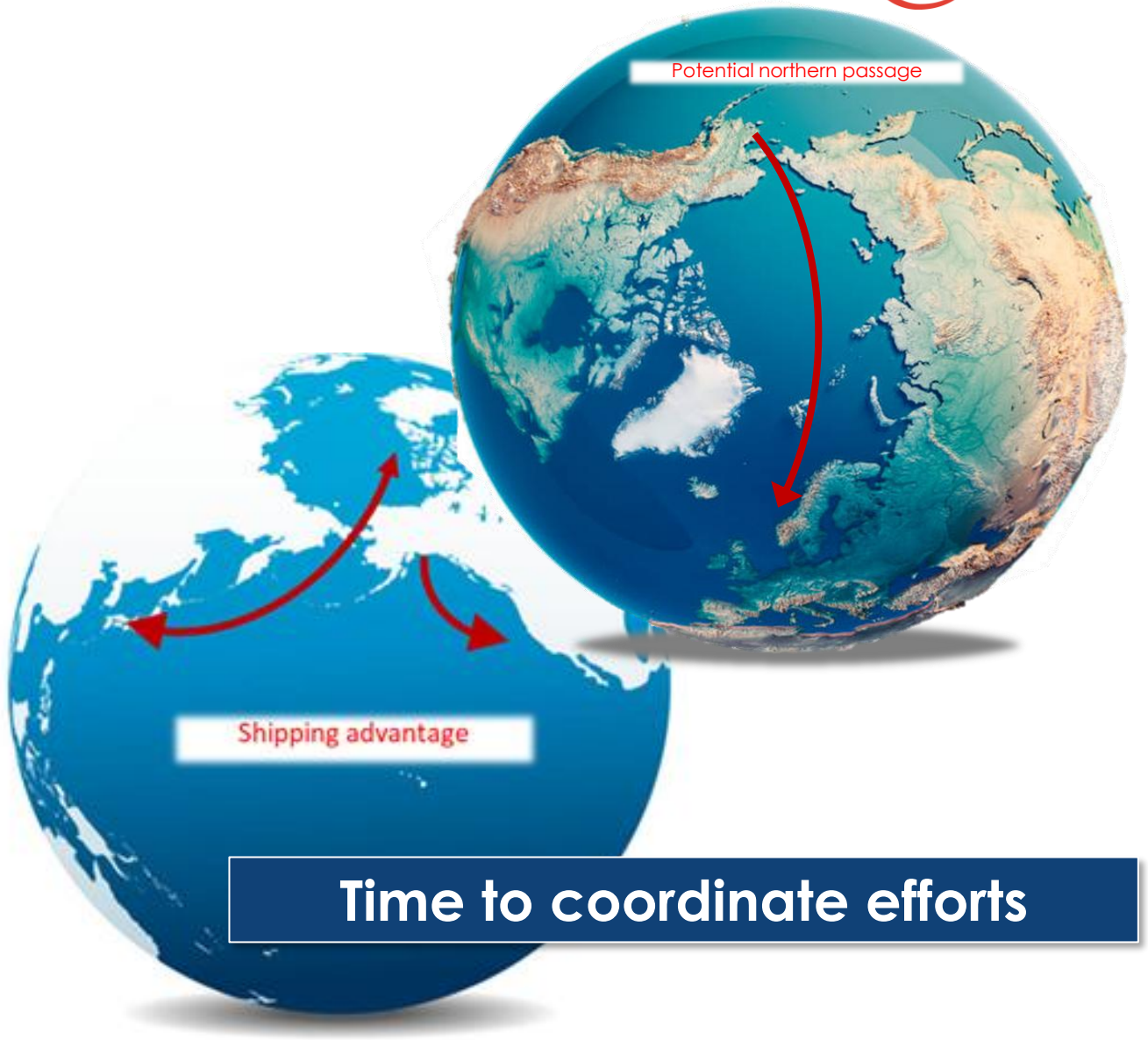
DE-FE-0032385

ASRC Energy Services, LLC	Santos	Repsol
• AES, a subsidiary of Arctic Slope Regional Corporation, the Alaska Native Regional Corp. on the North Slope	• Santos is a global energy company helping the world to decarbonize in an affordable & sustainable way	• Repsol is a global multi-energy provider motivated to drive the evolution of decarbonizing energy

Conclusion

Alaska:

- Excellent wind and renewable potential.
- Proximity to major markets.
- Significant local jet fuel demand.
- Favorable State administration for renewable fuel development and energy exports.
- **E-Fuels provide Alaska with a significant new export opportunity**; exporting Alaska's renewable resource in the form of liquid e-fuels.



Time to coordinate efforts

Thank you!