Why Hydrogen? Why Now?

by Danielle McLean



ADVANCED AIR MOBILITY EXPOSITION



About HYSKY Society

501c3 non-profit Launched January 2023 Spinoff of VFS H2eVTOL Council

Mission: to advance hydrogen aviation



WHY HYDROGEN?







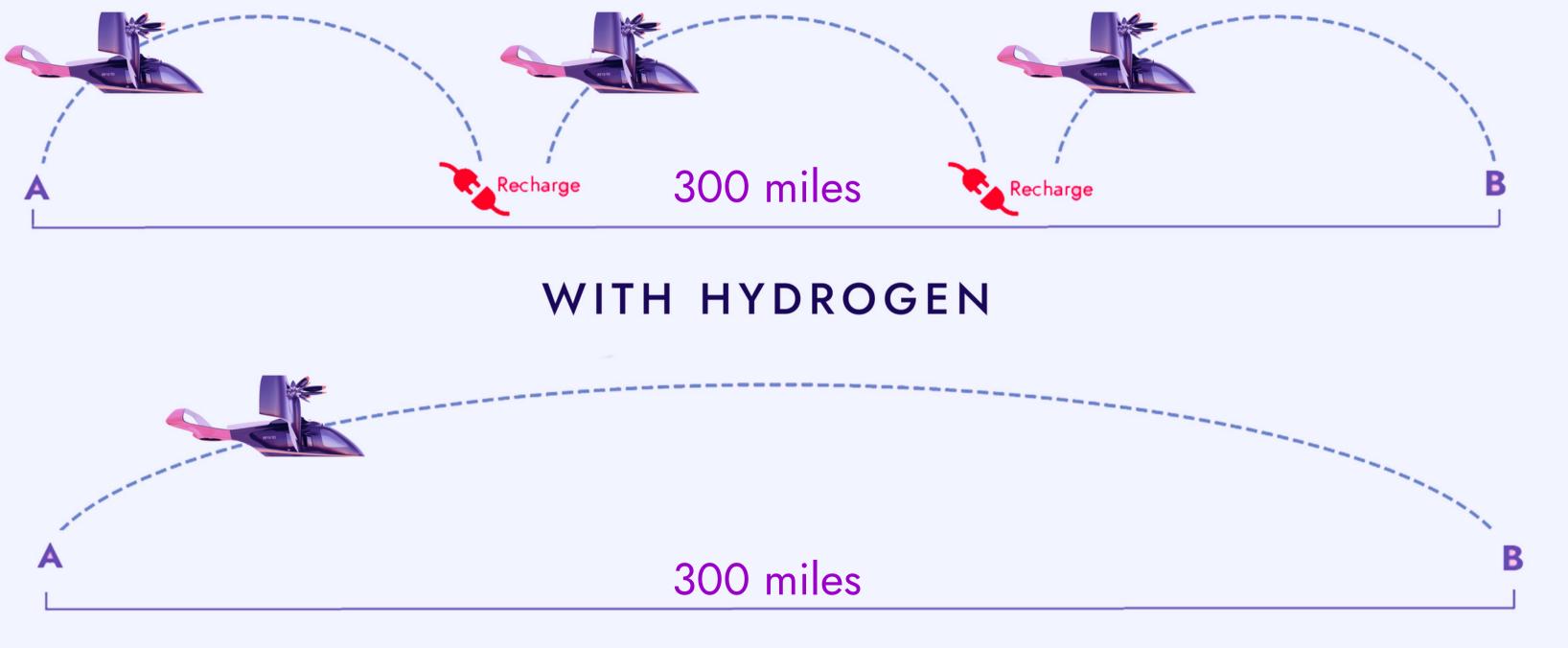
Long-Range, Zero Emissions

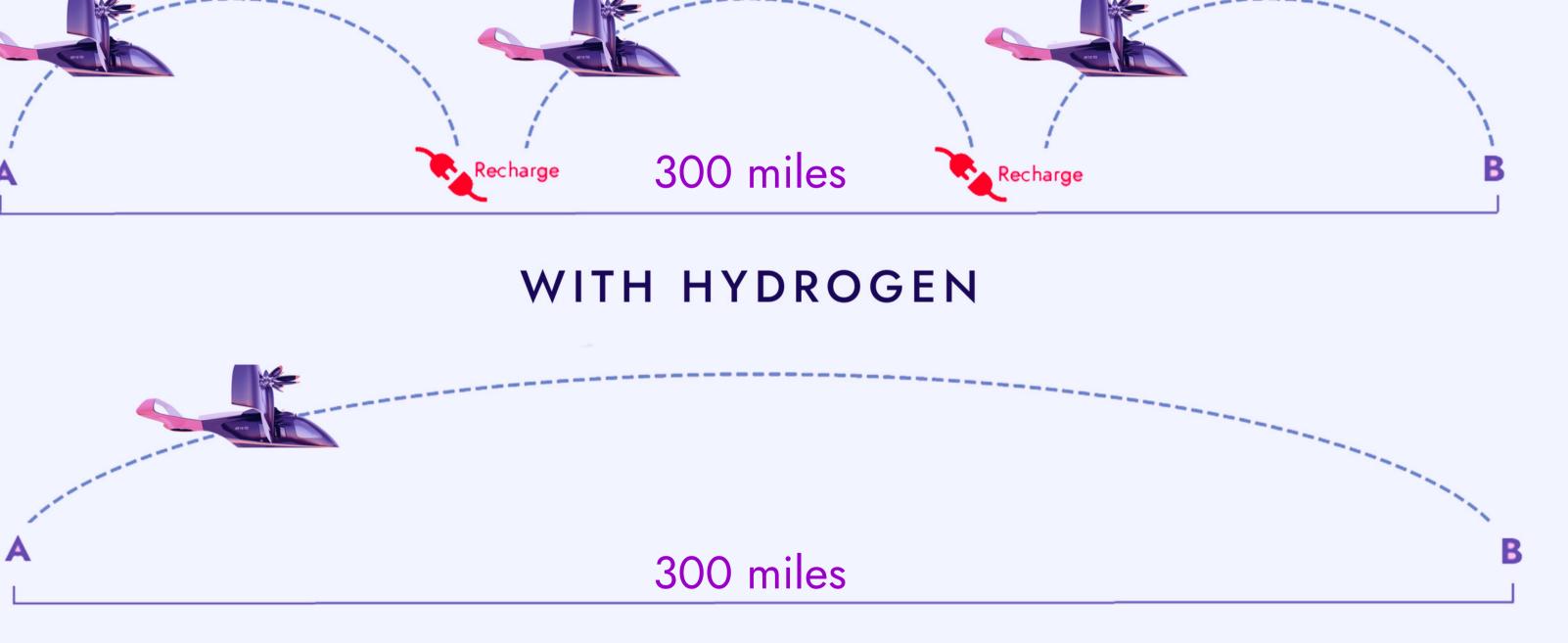


Hydrogen is the only way to do long-range zero-emission flight



WITH BATTERIES









The Hydrogen Shot "1,1,1"



1 Dollar



1 Kilogram

Image source: DoE



1 Decade



Massive Funding

- H2Hubs initiative is injecting \$8 billion into clean hydrogen.
 - \$7B will go directly to H2Hubs which will be announced any day
 - An additional \$500M \$1B will go towards funding revenue certainty



Regions Identified for \$7B

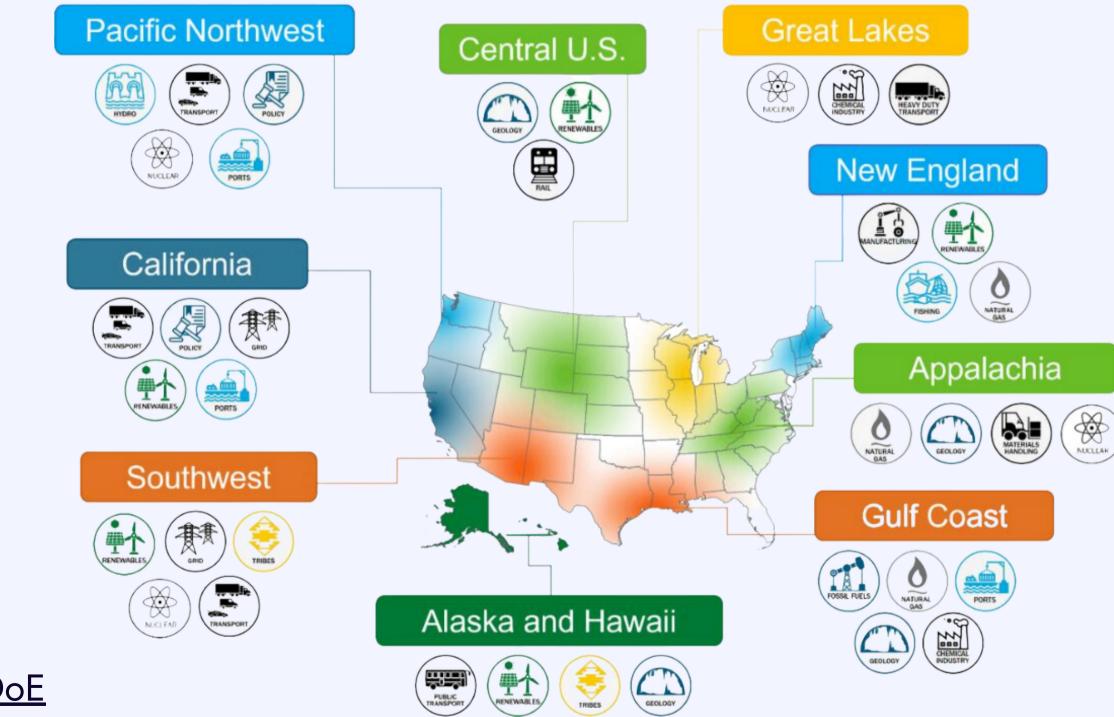


Image source: DoE





Additional \$500 - \$1B

Funding Revenue Certainty

- Fixed Price Guarantee
- Pay for Difference Contract
- Market Price Fluctuation
- Price Transparency and Standard Terms

Covered at FLYING HY October 9 - 12



It's time for FLYING HY!





Thank your

See you at FLYING HY



