



Adam Klauber
WorldEnergy



SAF Reaistries: Lessons from solar/wind/hvdro 2023 ICAO Stocktakina

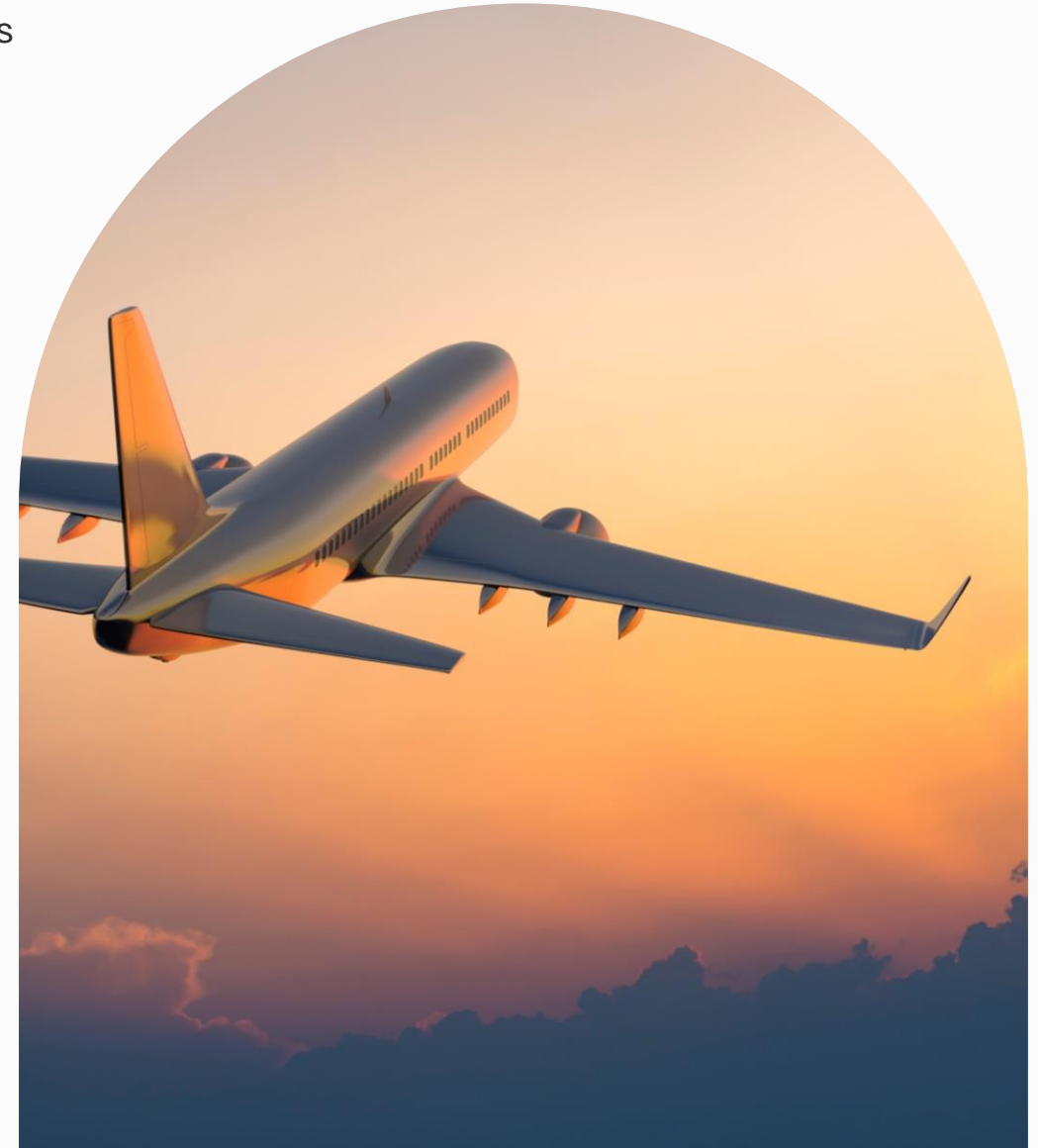
Julv 12. Montreal

Adam Klauber. VP Sustainability Book & Claim

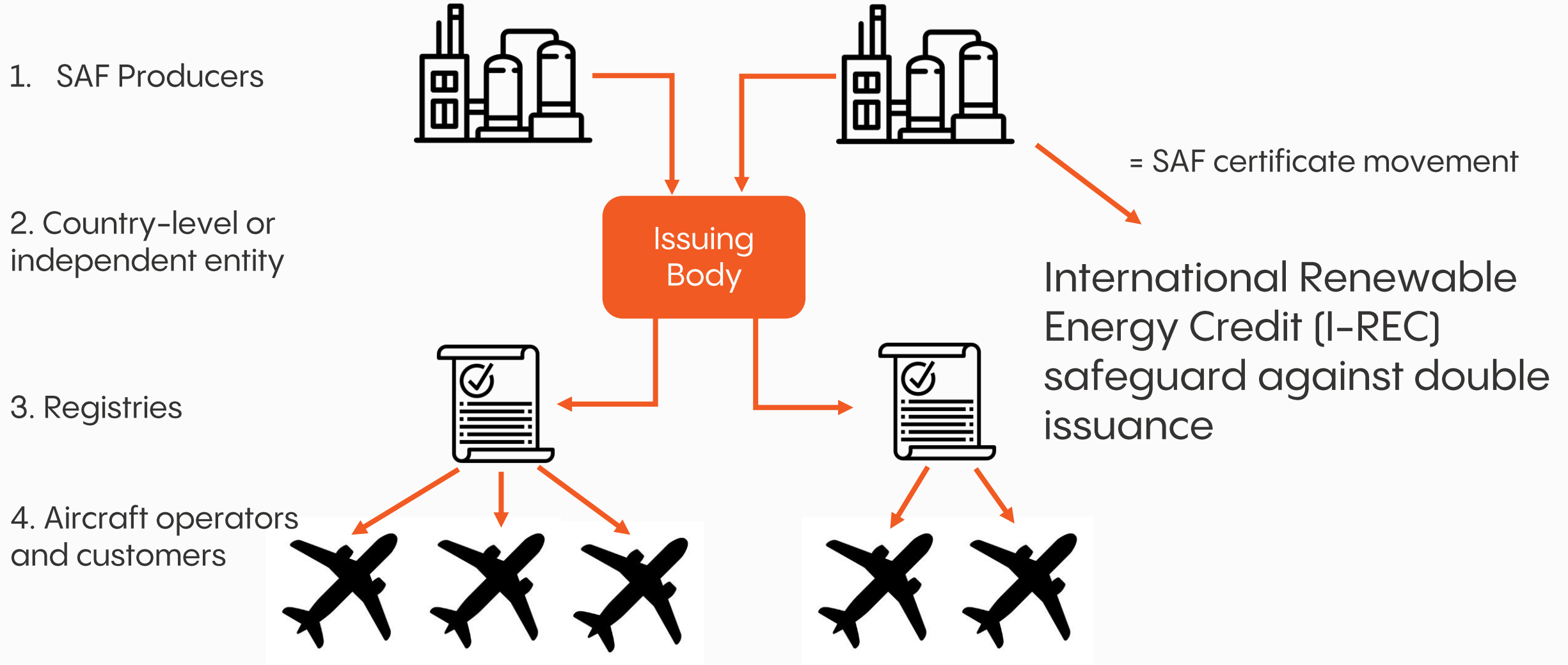


World Energy's Climate Action

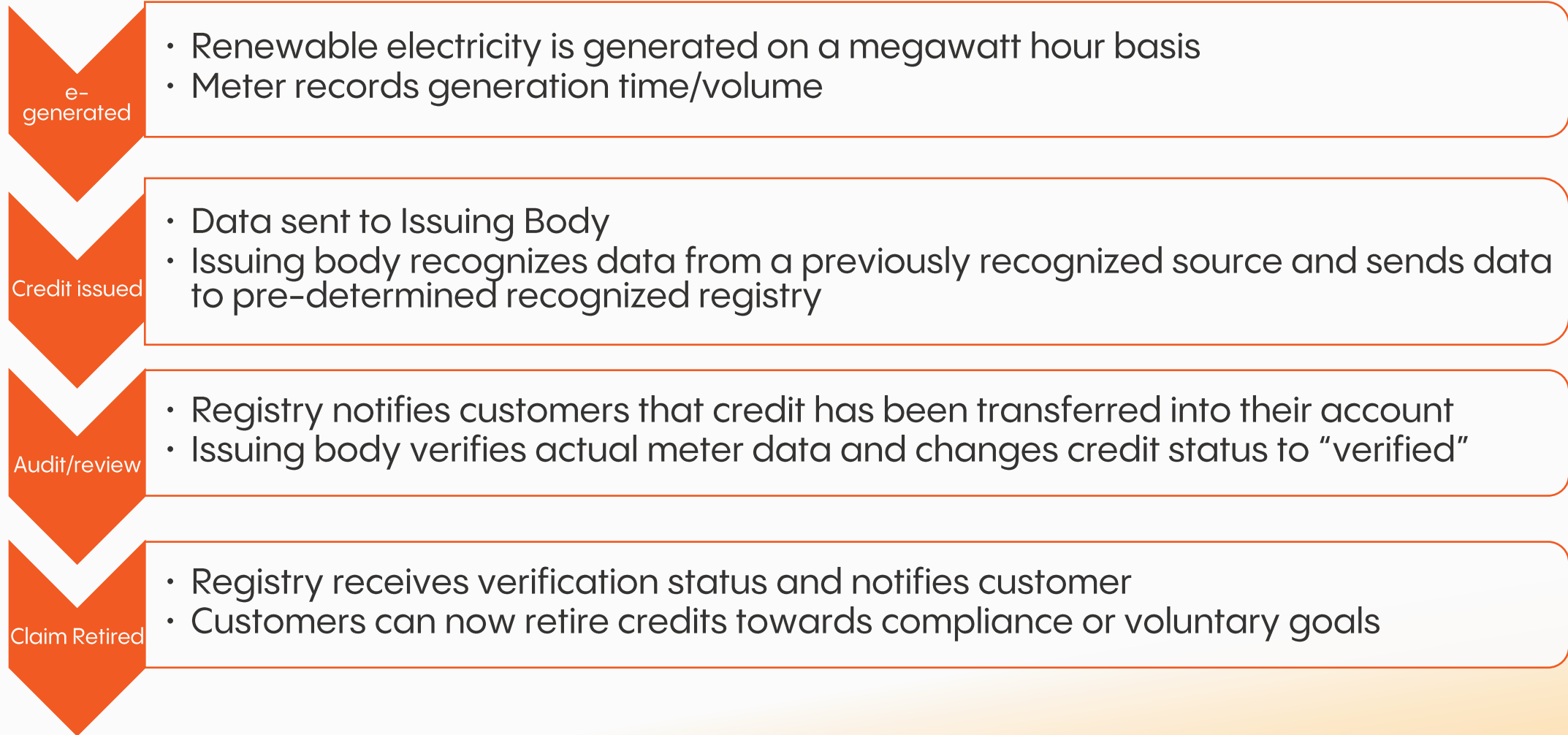
- **First** commercial scale SAF plant in 2016 in California. Using Honeywell UoP's new catalyst will increase SAF yield to 18+ million gallons in 2023
- Second plant in LA adds 260 million HEFA gallons SAF by Q1, 2026
- Third plant in Houston uses 2nd plant's designs and expected by Q4, 2026
- 3 Gigawatt capacity Green Hydrogen installation in Newfoundland
- Provide actual carbon intensity performance – 83.8% better than fossil
- **First** and only RSB-certified SAF producer at a commercial scale
- Selected by SABA in the first SAF RFP in partnership with JetBlue in 2022
- **First** net-zero flight with Etihad for COP27 in 2022 using Book & Claim
- Co-Sponsored 2022 NYC Climate Week Book & Claim workshop
- Founding Board Member of the recently launched B&C Community



Implement an Issuing Body (aviation example)



Verify Attribute Before Retirement (arid power)



Avoid Conflict of Interest

- Issuing Body independent of Registry
- Renewable developer/producer can not operate registry
- Registry operator independent of commercial transactions (i.e., resellers can not own or operate registries)
- Registry operator without related compliance obligations (e.g., utilities and electricity generation plants)
- And like Aviation, Certifying Bodies are independent of Standard Bodies (e.g., Sustainability Certification Schemes do not perform audits of their standards)



Questions?



