



JOBY AND ATLANTIC AVIATION COLLABORATING TO ELECTRIFY INFRASTRUCTURE IN NEW YORK AND SOUTHERN CALIFORNIA

News / Business aviation



Joby Aviation is collaborating with Atlantic Aviation to electrify existing aviation infrastructure in New York and Southern California, paving the way for the launch of Joby air taxi service. The collaboration between Joby and Atlantic will focus on activating key Atlantic sites to support quiet, emissions-free air taxis, including the installation of Joby Global Electric Aviation Charging System. The two companies will undertake a comprehensive analysis of how Joby's revolutionary air taxi can operate at these locations alongside traditional aircraft and other electric aircraft, offering customers a new way to move from point to point in congested cities that is quieter and more sustainable.

JoeBen Bevirt, Founder and CEO of Joby Aviation, commented: “Infrastructure is a critical piece of the puzzle and Atlantic’s presence in these two key U.S. markets will help ensure we’re well positioned to deliver a meaningful service for our customers. We’re excited to be working together to lay the foundation for the next generation of clean and quiet flight. Through more than 30,000 miles of all-electric vertical flight with full-scale prototype aircraft, our team has fine-tuned a ground support system that allows for the simultaneous recharging of multiple battery packs, external coolant exchange, and secure data offload after flight – making it suitable for all electric aircraft.”

John Redcay, Chief Commercial & Sustainability Officer at Atlantic, said: “Our collaboration with Joby is a key step in Atlantic’s push to bring existing aviation infrastructure into the future and solidify Atlantic’s leading role in supporting the growth of electric aviation. We will be a technology-agnostic supporter of advanced air mobility and our work with Joby is a key part of that journey.”

Atlantic is focused on creating technology-agnostic critical infrastructure for aviation. Consistent with its existing business of providing best-in-class FBO services, Atlantic aims to support all aircraft types that arrive at its facilities.

GEACS, the Joby-developed charging system for electric aircraft, is designed to support the safe and efficient operation of electric aircraft under development today, reducing downtime between flights and maximizing the life of aircraft batteries. Joby recently released the technical specifications of GEACS – which is currently installed at Edwards Air Force Base and Joby’s flight testing facility in Marina, California – and is working with numerous electric aircraft developers to ensure interoperability.

21 JANUARY 2024

ARTICLE LINK:

<https://mfa.50skyshades.com/news/business-aviation/joby-and-atlantic-aviation-collaborating-to-electrify-infrastructure-in-new-york-and-southern-california>