

PRESS RELEASE



PSE CHOOSES DELAIR-TECH FOR PILOT PROJECT TO PERFORM TRANSMISSION LINE INSPECTION AND MODELLING

These test flights reinforce Delair-Tech position as a global leader of the commercial drone market. Benjamin Benharrosh, co-founder of Delair-Tech will testify live about PSE and drones at the Energy Drone Coalition on June 20th & 21th, in Houston Texas.

South Pasadena, California, June 19th 2017 - Delair-Tech announced today that it has performed a series of test acquisitions for Puget Sound Energy (PSE) using LiDAR and photogrammetry sensors to demonstrate the added value of its UAVs for electric line inspections and digitization. The series of flights highlighted the significant advantage Delair-Tech products represent for linear infrastructure applications, even more so under BVLOS scenarios which will allow flying significant portions per given flight.

The acquired data was directly uploaded onto Delair-Tech's servers for further processing and analysis within the US via Delair Analytics and with the help of Quantum Spatial. At the end of the mission, Puget Sound Energy was provided with a classified point cloud as well as a digitized model of the transmission lines over the flown segment. The products were delivered within formats compatible with PLS-CADD, a software widely used within the Power & Utilities industry.

"This mission successfully proves Delair-Tech's readiness to deploy its custom solutions within the US now that the Part 107 regulations are in place." says Benjamin Benharrosh, co-founder of Delair-Tech. Indeed, Delair-Tech has strongly benefited from its position as a leading UAV manufacturer, and from the BVLOS-friendly regulations in some European countries, to develop turnkey solutions for specific industries such as power and utilities.

Puget Sound Energy's early adoption of UAV technology provides a solution for them to stay a distance ahead for managing its large infrastructure network. In addition to the performed mission, Delair-Tech provided training to the PSE operations team on the two fixed-wing systems used for the data acquisition over their utilities infrastructure. *"The results provided were of high accuracy and quality confirming the significant advantage of using UAVs in our industry,"* said Mitch Droz, Commercial Development Manager at Puget Sound Energy.

About Delair-Tech

Delair-Tech is a French company and leader in the market for commercial drones which offers complete UAV solutions. That includes hardware, software and services for use in agriculture, geomatics, security and defense, transportation, electric power, oil and gas, and mining. Delair-Tech's powerful solutions help industrial customers leverage aerial observation to make critical decisions. Delair-Tech is available in 80 countries through more than 150 distributors. More information www.delair-tech.com

Media contacts

US: Benjamin BENHARROSH | benjamin.benharrosh@delair-tech.com | +1 747 283 4311
Europe: Pauline LESCUR | pauline.lescur@delair-tech.com | +33 (0)9 71 16 99 26

Download image of press release:



Delair-Tech | 676, Rue Max Planck – 31670 Toulouse, Labège - FRANCE | Tel : +33 (0) 5 82 95 44 06 | www.delair-tech.com
Capital : 238 110.30 € - APE : 3030Z – Intra-community VAT number : FR90 53 09 69 781 – 530 969 781 R.C.S. Toulouse RCS

