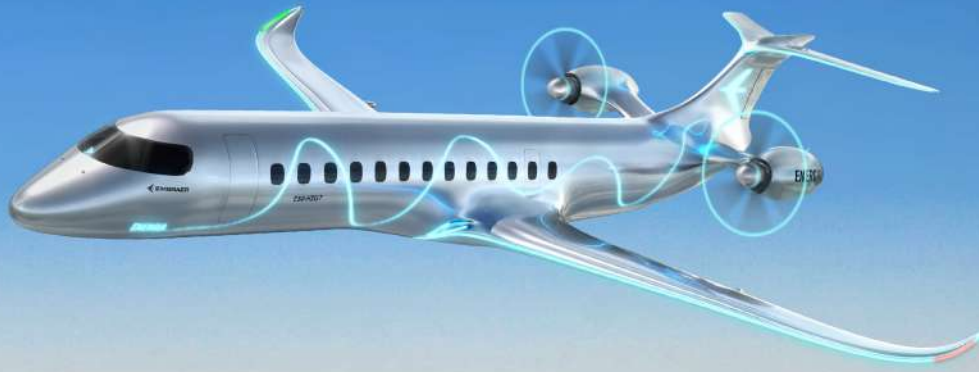


**ENERGIA H2 GAS TURBINE**  
E50-H2GT

**ENERGIA**

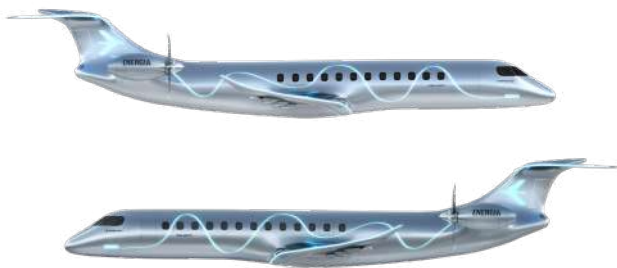
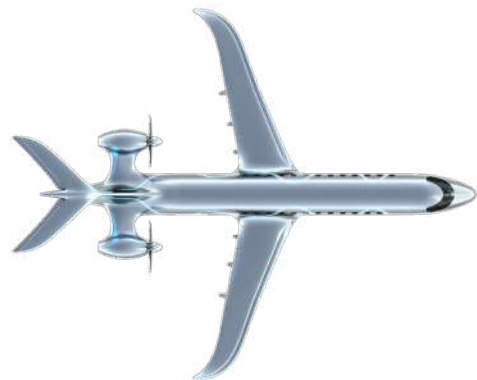
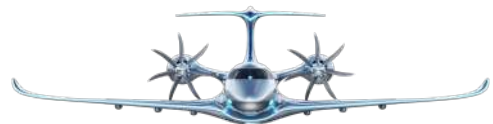


**ENERGIA**

## **ENERGIA H2 GAS TURBINE E50-H2GT**

- Dual Fuel Gas Turbine Propulsion
- 100% Hydrogen energy for typical routes
- SAF or JetA used for reserves and range extension
- Hydrogen storage customized according to operators' specific needs
- Clean wing and fuselage for maximum aerodynamic performance
- Rear mounted engines with optimized propeller design to decrease noise

**ENVIRONMENTAL BENEFITS:  
ZERO CO<sub>2</sub> EMISSIONS  
60% LOWER EXTERNAL NOISE**



	<b>E9-HE</b>	<b>E9-FE</b>	<b>E19-H2FC</b>	<b>E50-H2GT</b>
<b>Seats</b>	<b>9</b>	<b>9</b>	<b>19</b>	<b>35-50</b>
<b>Range (nm)</b>	<b>500</b>	<b>200</b>	<b>200</b>	<b>500</b>
<b>Readiness on</b>	<b>2030</b>	<b>2035</b>	<b>2035</b>	<b>2040</b>
<b>CO<sub>2</sub> Emissions</b>	<b>-90%</b>	<b>ZERO</b>	<b>ZERO</b>	<b>ZERO</b>
<b>Noise</b>	<b>-60%</b>	<b>-80%</b>	<b>-70%</b>	<b>-60%</b>