



## **Florida Aerospace Propulsion Supply Chain and Regional Industrial Capabilities Analysis**

### **Overview and Objectives**

Florida's aerospace propulsion supply chain and related regional industrial capabilities are incredibly robust, and yet are greatly underestimated and underappreciated by many leaders across our state, sometimes even within the aerospace industry. As an independent, industry-led association with long-standing expertise in the turbomachinery and advanced manufacturing sector, Energy Florida has been commissioned to undertake an analysis of Florida's aerospace propulsion supply chain. This will assist in the state of Florida's ongoing efforts to attract aerospace companies and their suppliers, as well as to support and engage more fully with the array of innovative companies and suppliers who are based in Florida today. This effort will also help to identify and outline supporting services such as non-destructive testing, qualification and simulation. Energy Florida believes that the state's turbine and rotating machinery sector is highly underestimated and largely unnoticed by the vast majority of Floridians, including our state's senior leadership.

The national objectives for the next generation of launch vehicles, whether they are commercial, military or government-funded, are to reduce cost, be reusable, be modular and allow for incremental improvements. Florida's supply chain has all the necessary components to accomplish those goals. Florida's supply capabilities can allow our state to capture an even greater slice of the value-added chain for the aerospace industry, and thereby increase the scale and economic impact of the aerospace industry across Florida.

Upon the completion of the initial analysis, Energy Florida will work in coordination with the aerospace and economic development agencies of the state of Florida to build awareness of Florida's strengths in this sector, and build connections across and among stakeholders in Florida's aerospace propulsion sector. As the commercial space industry continues to grow, and new opportunities arise in that industry sector, Energy Florida will leverage the information and insights gained from this effort to help support rational and proactive solutions to sustain the continued growth and development of Florida's aerospace propulsion, turbomachinery and related industry sectors in new and exciting directions.

For additional information or to participate in this effort:

If you have any questions, or need any additional information regarding this effort, please contact Tim Franta, Director of Special Projects with Energy Florida at [tim.franta@energyflorida.org](mailto:tim.franta@energyflorida.org) or 321-795-8771 (direct), or Mike Aller, Executive Director of Energy Florida at [michael.aller@energyflorida.org](mailto:michael.aller@energyflorida.org) or 321-205-4533 (direct).