

**Florida State University**  
*Sustainably Integrated Advanced Building Subsystems (OGZEB)*

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**Description:** This project focuses on the development of building subsystems that minimize the use of natural resources and carbon-based energy in Florida while also using materials that are renewable and sustainable. A key component of this project is the Off-Grid Zero Emissions Building, which will allow for the testing of these subsystems.

This team forms the engineering team participating in the Team Florida’s Solar Decathlon Competition. Lessons learned from the Off-Grid Zero Emission Building are incorporated into Team Florida’s design.

**Budget:** \$503,168  
**Universities:** FSU

### **Executive Summary**

This project has been completed.