

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Florida Turbine Initiative
2. Date of Submission: 01/26/2016
3. House Member Sponsor(s): Tom Goodson

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 <i>(If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2016-17 <i>(If no new Recurring or Nonrecurring funding is requested, enter zeros.)</i>			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: Column A + Column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested <i>(Nonrecurring is one time funding & must be re-requested every year)</i>	Total Funds Requested Over Base Funding <i>(Recurring plus Nonrecurring: Column E + Column F)</i>
Input Amounts:					0	250,000	250,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Michael Aller
- b. Organization: Energy Florida, Inc.
- c. Email: Michael.Aller@energyflorida.org
- d. Phone #: (321)205-4533

6. Organization or Name of Entity Receiving Funds:

- a. Name: Energy Florida, Inc
- b. County (County where funds are to be expended) Brevard
- c. Service Area (Counties being served by the service(s) provided with funding) Alachua, Brevard, Broward, Duval, Escambia, Hillsborough, Indian River, Lake, Leon, Martin, Miami-Dade, Orange, Osceola, Palm Beach, Polk, Saint Lucie, Seminole, Volusia

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

Energy Florida is coordinating the national Consortium for Advanced Production and Engineering of Gas Turbines and Rotating Machinery (CAPE) which is working closely with industry, federal and academic partners to accelerate the introduction of new materials into the design and manufacturing process for turbines and rotating machinery. The CAPE is an affiliate of the National Institute for Standards and Technology's Advanced Manufacturing Technology Consortia (AMTech) program, set up to support technological advances in key strategic sectors for American manufacturing and global competitiveness. The \$250,000 investment will leverage the existing nationwide CAPE effort and highlight Florida's specific strengths and opportunities within the turbine industry. The goals of the Florida Turbine Initiative are:

- ? Identify specific sub-sectors of strength in Florida and develop a strategic roadmap with specific, measurable goals to promote growth and expansion
- ? Connect employers and workforce training programs within the turbine manufacturing sector to ensure provision of a quality workforce that meets the industry's needs
- ? Provide linkages between industries to expand turbine supply chain within the state,
- ? Compete for Federal and other funding to develop, test and demonstrate the next generation of turbine technology here in Florida.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 250,000

State: 0 (Excluding the requested Total Amount in #4d, Column G)

Local: 0

Other: 100,000

9. Is this a multi-year project requiring funding from the state for more than one year?

No