

PMC-EF2a

(2.04.02)

**U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION**



RECIPIENT: Arizona Department of Commerce SEP ARRA-Southwest Windpower

STATE: AZ

PROJECT TITLE : State of Arizona SEP ARRA EE0000106 - Manufacturers' Energy-Efficiency Grant Assistance (MEGA) Program

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
		GFO-10-489	0

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The State of Arizona will provide \$458,918 in Recovery Act funds to Southwest Windpower for the purchase of equipment to improve the overall energy efficiency of the company's operations and for the purchase of energy efficient machinery and equipment as part of the company's plans to upgrade/expand plant operations. The work will be performed at two plant locations: 1801 W. Route 66, Flagstaff, AZ 86001 and 2020 W. Quail Ave., Phoenix, AZ 85027.

Equipment purchases include compressors, circuit board testers, burn-in system, forced air oven, toggle press and work cell tables. The work will not impact the footprint of either facility, nor will it lead to a significant change in plant operations. No new permits are required as a result of the plant upgrade. The work will not lead to an increase in air or waste emissions.

In view of the information provided by the State and recipient, the work outlined is consistent with activities identified in Categorical Exclusion B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the project officer, funding for this project is \$458,918. Absent a significant change in the scope of this effort, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____
NEPA Compliance Officer

Date: 7/29/10

FIELD OFFICE MANAGER DETERMINATION