

PMC-EF2a

(2.0 (02))

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



RECIPIENT: Utah State Energy Program

STATE: UT

PROJECT**TITLE :**

Utah SEP ARRA - Competitive Grants for Renewable Energy

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000083	GFO-09-153-012	NT0

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:

- A1** Routine actions necessary to support the normal conduct of agency business, such as administrative, financial, and personnel actions.
- 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 Utah has agreed to limit the \$1,000,000 Competitive Grants for Renewable Energy Market Title to ground source heat pumps (GSHP) and closed loop ground source heat pumps that will not exceed 5.5 tons capacity. The State has agreed to forward any projects that it may consider in excess of 5.5 tons to the Department of Energy for separate NEPA review.

The 5.5 ton upper limit agreed to by the State is within the capacity limits identified within the SEP Template for GSHP systems eligible for Categorical Exclusion under B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:

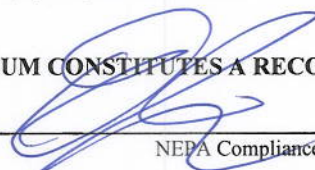
Limit project awards to ground source heat pumps (GSHP) that will not exceed 5.5 tons capacity. Should the State, for whatever reason, consider a GSHP project that exceeds 5.5 tons capacity, that project is to be forwarded to the Department of Energy for further NEPA review.

Note to Specialist :

Our records show that there is \$1,000,000 associated with the Market Title. We anticipate that this NEPA determination will make available \$1,000,000 to the State.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:



NEPA Compliance Officer

Date:

2/19/10

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____ Date: _____

 Field Office Manager

(Faint mirrored text from the reverse side of the page, including phrases like "The State of Utah has agreed to limit the \$1,000,000 Competitive Grants for Renewable Energy Market Title to ground source heat pumps (GSHP) and closed loop ground source heat pumps that will not exceed 2.5 tons capacity. The State has agreed to forward any projects that it may consider in excess of 2.5 tons to the Department of Energy for separate NEPA review.")

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