

This proposed project will mitigate any risk of water contamination by using this dual system. In the most unlikely case of a fluid transfer only Propylene Glycol (*A known food additive) would be exchanged. The system already possess the infrastructure and capacity for the project; with their existing production wells, internal space to house the heat exchangers, the existing water rights and permits with the commitment by the applicant that they will not exceed water withdrawals and/or discharge limits. This project is considered an internal retrofit to any existing infrastructure/building.

After a through review of the proposed project it has been concluded that this project will not have a significant impact to human health and/or environmental. The project is therefore Categorically Excluded under B5.1 "Actions to Conserve Energy".

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Date: 4/27/10
NEPA Compliance Officer

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