

PMC-EF2a

(20402)

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

**RECIPIENT:** Strategic Analysis, Inc.**STATE:** VA**PROJECT
TITLE :** Hydrogen Pathway Analyses**Funding Opportunity Announcement Number**
DE-FOA-0000748**Procurement Instrument Number**
DE-EE0006231**NEPA Control Number**
GFO-0006231-001**CID Number**
EE

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:

**A9 Information
gathering, analysis,
and dissemination**

Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

Rational for determination:

The U.S. Department of Energy is proposing to provide federal funding to Strategic Analysis, Inc. to perform various system-level analyses of hydrogen production and delivery (P&D) pathways to determine the most economical, environmentally-benign, and societally-feasible paths forward for the production and delivery of hydrogen fuel for fuel cell vehicles; to identify key "bottlenecks" to the success of these pathways, primary cost drivers, and remaining Research and Development (R&D) challenges; and to create hydrogen case studies on selected P&D pathways.

Strategic Analysis, Inc. would partner with the Argonne National Laboratory and the National Renewable Energy Laboratory to complete the proposed project. Activities funded under this award would only involve information gathering and data analysis, computer modeling and document preparation.

Based on review of the project information and the above analysis, DOE has determined the system-level analyses of hydrogen production and delivery (P&D) pathways would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined the proposed project is consistent with the actions contained in DOE categorical exclusion A9 "information gathering, analysis, and dissemination" and is categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

Obadiah Broughton 2/28/2013

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____



NEPA Compliance Officer
Date: 2/28/2013**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: _____

Field Office Manager

Date: _____