

PMC-EF2a

(200402)

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



RECIPIENT: UALR Nanotechnology Center

STATE: AR

PROJECT TITLE : Nanostructured Solar Cells

Funding Opportunity Announcement Number
FY 2010 CDPProcurement Instrument Number
DE-FG36-06GO86072NEPA Control Number
GFO-06-067bCID Number
GO86702

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:

B3.6 Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

Rational for determination:

The University of Arkansas at Little Rock proposes to use federal funds to advance their research on nano-structured solar cells as a continuation of a previous award.

The funds for this project will be used for research related to the previous awards as well as salaries for personnel involved and a microscope.

The applicant has submitted an R & D Questionnaire which thoroughly addresses chemical and safety handling protocols.

This project comprises of research and development in a conventional laboratory; therefore a CX B3.6 will apply.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 9/8/2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

Kymberly Ker
NEPA Compliance Officer

Date:

9/8/2010

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required