

PMC-EF2a

(20402)

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



RECIPIENT:Oneida Seven Generations Corp.

STATE: WI

PROJECT TITLE : Oneida Energy: A Waste-to-Energy Business Start-up

Funding Opportunity Announcement Number DE-FOA-0000424	Procurement Instrument Number DE-EE0005641	NEPA Control Number GFO-0005641-001	CID Number
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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:

Rational for determination:

The Department of Energy (DOE) is proposing to provide federal funding to Oneida Energy to purchase and install four power generators (three for operations and one for backup) for the Oneida Seven Generations Corporation: Energy Recovery Project. Associated with this proposed project is the DOE's State Energy Program (SEP) project Oneida Seven Generations Corporation: Energy Recovery Project. The SEP project was analyzed in the Final Environmental Assessment for the Oneida Seven Generations Corporation: Energy Recovery Project, Green Bay, Wisconsin DOE/EA-1862, that included the construction of a waste to energy facility within the Bayport Industrial Center in Green Bay, including the purchase and installation of four power generators (three for operations and one for backup). The Finding of No Significant Impact (FONSI) by DOE was signed November 10, 2011.

Changes to the final design of the Oneida Seven Generations Corporation: Energy Recovery Project resulted in a Wisconsin revised air quality Permit to Construction Application. In response, DOE prepared a document titled "White Paper Air Emission Changes and the Potential Need for Supplement Analysis for the Final Environmental Assessment for the Oneida Seven Generations Corporation: Energy Recovery Project, Green Bay, Wisconsin DOE/EA-1862" by Keith Davis (June 2012). The changes included:

- 1) Combining of three internal combustion engine exhausts into one wider exhaust and lowering the combined stack to 35 feet. (The EA addressed three separate exhaust stacks, one from each of the three engine-generator sets, planned to reach about 60 feet above ground level.)
- 2) Combining three retort process vents to one wider exhaust and lowering the stack to 35 feet. (The previous permit application describes the process vents for the retort equipment as extending to about 40 feet above the ground.)
- 3) Revising the fence line placement.
- 4) Changing the applicant name from Oneida Energy Inc. to Green Bay Renewable Energy.

The White Paper concluded that the minor changes in the final project design that drove a revised air quality permit do not represent a significant change from the project that was described and evaluated in DOE/EA-1862. Conclusions reached in the Final DOE/EA-1862 and FONSI with respect to the potential impacts to air quality have not changed. A supplement analysis or a revised FONSI is not warranted for the proposed changes; therefore no further review is needed.

The proposed project is within the project scope analyzed in DOE/EA-1862 and FONSI.
Budget: \$1,119,008 (DOE); \$3,305,778 (cost share)

NEPA PROVISION

DOE has made a final NEPA determination for this award

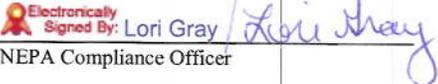
Insert the following language in the award:

Note to Specialist :

The proposed project is within the project scope analyzed in DOE/EA-1862 and FONSI.

EF2A by Christopher Carusona

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  **Electronically Signed By: Lori Gray / Lori Gray** Date: 7/12/2012
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