

Revised Record of Categorical Exclusion for

Specific Project Application [REDACTED]

Chrysler Group LLC

Description of Proposed Action:

The Department of Energy's (DOE's) proposed action is to issue a loan to Chrysler Group LLC to

[REDACTED] The loan would also include engineering integration for the proposed project.

This Record of Categorical Exclusion revises the record [REDACTED] for Specific Project Application [REDACTED]. The revision incorporates the proposed

[REDACTED]

No new construction activities would be planned [REDACTED]. Chrysler would retool and reequip the existing facility, including the installation of machining equipment, machine tools, engine assembly fixtures, robots, conveyors and test equipment. The project would utilize the existing Title V permit which was obtained [REDACTED] prior to initiation of construction of the facility. No other new environmental permits or modifications would be required for the manufacturing portion of this project.

The project would retain [REDACTED] permanent positions and [REDACTED], which are expected to be filled from the existing local workforce. As the project would draw construction and operation workers from the existing local workforce, it would have minimal impacts on local housing, public services and community infrastructure.

The engineering integration work would take place at the Chrysler Technology Center, located at 800 Chrysler Drive in Auburn Hills, Michigan. The engineering integration work that would be performed for the project is consistent with ongoing operations at the existing facility and does not require that the facility acquire additional environmentally-related permits.

The proposed loan would be made pursuant to Section 136 of the Energy Independence and Security Act of 2007, as amended, which provides for loans to eligible automobile manufacturers and component suppliers for projects that reequip, expand, and establish manufacturing facilities in the United States to produce light-duty vehicles and components that provide meaningful improvement in fuel economy, and for engineering integration costs associated with such projects.

Number and Title of Categorical Exclusion:

The actions that would be taken pursuant to the ATVM loan for the [REDACTED] and their engineering integration work at the Chrysler Technology Center in Auburn Hills, MI, are consistent with and are covered by categorical exclusion B1.31 for the retooling and reequipping, and B5.1 for engineering integration. The full text of the categorical exclusions is as follows:

B1.31, as provided in 10 CFR § 1021, Appendix B to Subpart D, Relocation of machinery and equipment, such as analytical laboratory apparatus, electronic hardware, maintenance equipment, and health and safety equipment, including minor construction necessary for removal and installation, where uses of the relocated items will be similar to their former uses and consistent with the general missions of the receiving structure.

B5.1, as provided in 10 CFR § 1021, Appendix B to Subpart D, applies to 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.

Regulatory Requirements defined in 10 CFR § 1021.410 (b):

The proposed ATVM loan and related actions described above were subjected to an environmental due diligence review by ATVM staff to ensure they are consistent with the specific categories of actions (categorical exclusions) contained in Appendix B of 10 CFR Part 1021 and the conditions for applying categorical exclusions specified in Section 410 of Part 1021. To ensure that the requirements of Appendix B were met, a Comprehensive Environmental Report submitted on [REDACTED] by Chrysler (and previous applications submitted by Chrysler on [REDACTED]) was reviewed by the DOE Advanced Technology Vehicle Manufacturing Loan Program Office, as part of the evaluation of the loan application.

The DOE also submitted a series of follow-up questions aimed at obtaining further detail about various proposed projects. Chrysler responded to these questions on [REDACTED]

[REDACTED], Chrysler submitted a revised Environmental Report that included modifications to Specific Project Application [REDACTED] [REDACTED]. The revised Environmental Report included a proposed retooling and reequipping of [REDACTED]

[REDACTED]

In addition to the materials reviewed, site visits to representative Chrysler manufacturing and engineering integration facilities were conducted at the [REDACTED] Technology Center at Auburn Hills; Trenton Engine Complex; [REDACTED]. The sites were selected as representative samples of Chrysler facilities covered by the proposed loan. The visits were conducted in order to determine if any extraordinary circumstances exist that would preclude application of the above-mentioned categorical exclusions.

The results of the environmental due diligence review produced the following findings:

- The proposed loan project does not threaten a violation of applicable statutory, regulatory or permit requirements for environmental, safety and health, including DOE and /or Executive Orders;
- The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities;
- The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases;
- The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a categorical exclusion is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The environmental due diligence review also determined that the proposed project associated with the ATVM loan does not adversely affect any environmentally sensitive resources, including the following:

- Property of historic, archaeological, or architectural significance designated by Federal, state, or local governments or property eligible for listing on the National Register of Historic Places;
- Federally-listed threatened or endangered species or their habitat (including critical habitat), Federally-proposed or candidate species or their habitat, or state-listed endangered species or their habitat;
- Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains; or
- Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region).

The Comment section below is provided for any necessary clarifications concerning the findings listed above. Signature by Chrysler’s designated representative in the Corporate Validation section is an indication of Chrysler’s concurrence with the findings and determinations presented above.

Comment: _____

Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR SEA

Date: 9/1/2011

Signature: 

Determination:

Based on my review of information conveyed to me and in my possession concerning the proposed action, as NEPA Compliance Officer (as prescribed by DOE Order 451.1B), I have determined that the proposed loan and associated actions involve no extraordinary circumstances (10 CFR 1021.410(b)) and fit within the specified categories of actions in Appendix B of 10 CFR 1021 described above, and are hereby categorically excluded from further review under the National Environmental Policy Act (42 USC 4321, as amended).


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

9-6-11
Date