

Record of Categorical Exclusion for

Project Application # 1 – [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 for the retooling and reequipping of the existing [REDACTED], as well as associated engineering integration necessary for the assembly of the [REDACTED]

The [REDACTED]

The retooling and reequipping would involve the installation of new production equipment such as assembly fixtures and tools, robots, conveyors and test equipment. No construction is planned for this facility. A Title V air permit renewal application has been submitted and is currently under review by the [REDACTED] Department of Natural Resources and Environment ([REDACTED]). The application includes a slight modification to the prior permit for changes to the On-Board Vapor Recovery system and a new Regenerative Thermal Oxidizer for the E-Coat incinerator. No other new permits or modifications would be required.

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

The engineering integration 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

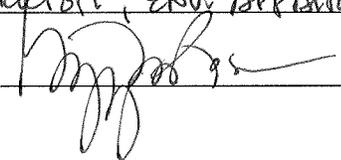
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENVY AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 2 – [REDACTED]

Chrysler Group LLC

Description of Proposed Action:

The Department of Energy's (DOE's) proposed action is to issue a loan to Chrysler LLC to manufacture [REDACTED] at the [REDACTED]. The [REDACTED] would be used in various Chrysler, Dodge and Jeep vehicles. The loan would also include engineering integration for the proposed project.

No new construction activities would be planned for the [REDACTED]. Chrysler would retool and reequip the existing facility, including the installation of machining equipment, machine tools, [REDACTED] assembly fixtures, robots, conveyors and test equipment. The project would utilize the existing Title V permit which was obtained in 2009 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, 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at the [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

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-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project 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;

Federal-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;

Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

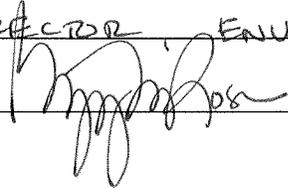
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.



Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 3

[REDACTED]
Chrysler Group LLC

Description of Proposed Action:

The Department of Energy's (DOE's) proposed action is to issue a loan to Chrysler LLC for the retooling and reequipping of the [REDACTED]

[REDACTED] for the assembly of the [REDACTED]

[REDACTED] Engineering integration is also included in the loan request for these projects at this facility.

For the assembly portion of the project, the plant would use an existing Title V air permit and has submitted a Title V renewal application which is currently under review by [REDACTED]. The project would not result in an increase of air emissions, but the application includes a slight modification to consolidate flexible permit requirements (the facility will be required to meet 3 emissions criteria instead of up to 6 criteria per unit, thereby providing flexibility in plant operations to meet the emission limits). The project would utilize existing water and waste permits. No other new environmental permits or modifications would be required.

The project is expected to retain [REDACTED] jobs at the existing Chrysler facility. As the project would draw construction and operation workers from the existing workforce, it would have minimal impacts on local housing, public services and community infrastructure.

The engineering integration 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at the [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region);

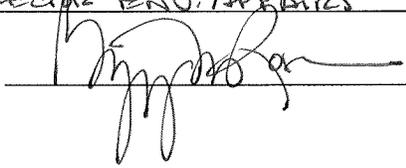
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

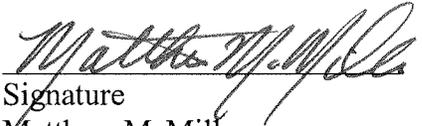
Point of Contact: GREGORY M. ROSE Date: 10/13/2010

Title: DIRECTOR ENV. AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-15-10
Date

Record of Categorical Exclusion for

Specific Project Application # 4 – [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 for the retooling, reequipping and engineering integration of the existing [REDACTED] in order to produce [REDACTED]

The [REDACTED]

The production portion of the loan request includes installation of new production equipment such as machining equipment, machine tools, [REDACTED] assembly fixtures, robots, conveyors and test equipment.

An existing Title V air permit that had been obtained prior to the initiation of construction of the facility would be used. The facility is considered a hazardous waste generator and has an identification number, but the project would not require a change in generator status. All process wastewater would be collected and shipped off-site for treatment; therefore no wastewater permit is required.

The project would create [REDACTED] new permanent jobs, 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at the [REDACTED] and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

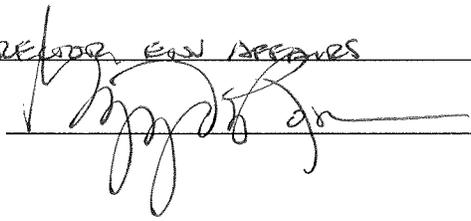
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/13/2010

Title: DIRECTOR EON AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.



Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-15-10
Date

Record of Categorical Exclusion for

Specific Project Application # 5 - [REDACTED]

Chrysler Group LLC

Description of Proposed Action:

The Department of Energy's (DOE's) proposed action is to issue a loan for the retooling and expansion necessary to manufacture the renewed [REDACTED]

[REDACTED], as well as associated engineering integration. The project would be performed at the [REDACTED]

[REDACTED] Retooling would include installation of new production equipment to manufacture the above mentioned [REDACTED] including installation of assembly fixtures and tools, robots, conveyors and test equipment. The loan request would also include [REDACTED]

A Title V air permit has been issued by the [REDACTED] for the proposed expansion work and no other permits or modifications would be required for the retooling and expansion portion of the loan. Existing water and waste permits would be used.

The project is expected to retain [REDACTED] jobs. 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.15, B1.31 and B5.1.

B1.15 as provided in 10 CFR § 1021, Appendix B to Subpart D. Siting, construction (or modification) and operation of support buildings and support structures (including but not limited to trailers and prefabricated buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; employee health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security (including security posts); fire protection; and similar support purposes, but excluding facilities for waste storage activities, except as provided in other parts of Appendix B.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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]

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at [REDACTED], and at the following facilities on

[REDACTED]: Technology Center at Auburn Hills; [REDACTED] [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region);

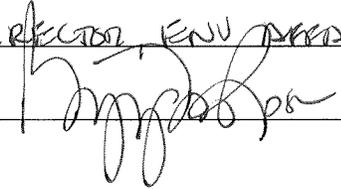
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/18/2010

Title: DIRECTOR, ENVIRONMENTAL AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office


Date

Record of Categorical Exclusion for

Specific Project Application #6- [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 reequip and retool the [REDACTED] for the manufacturing of the [REDACTED]

[REDACTED] Engineering integration would also be included in the loan request.

The reequipping and retooling portion of the loan would take place at the [REDACTED]

[REDACTED]. Until recently, the facility

[REDACTED] facility. The facility would be

[REDACTED] The facility would use existing air, waste, and water discharge permits. No change in emissions or waste streams is expected.

The project would create [REDACTED] new positions. 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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]

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at the [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region);

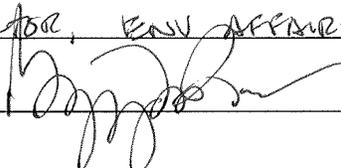
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 7 – [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 for the reequipping, retooling of the [REDACTED] for the [REDACTED]

Installation of new production equipment such as machining equipment, machine tools, [REDACTED] assembly fixtures, robots, conveyors and test equipment would be necessary for the project.

An existing Title V air permit would be used for the reequipping and retooling portion of the project and no modifications would be required for planned activities. Existing water and waste permits would be utilized. No other new permits or modifications would be required.

The project is expected to retain [REDACTED] jobs. 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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]. In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at the [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

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-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project 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;

Federal-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;

Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

Prime agricultural lands;

Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region);

Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.



Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 8- [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 for reequipping, retooling and engineering integration at the [REDACTED] for the manufacturing of the [REDACTED]. New machining equipment, machine tools, [REDACTED] assembly fixtures, robots, conveyors and test equipment would be installed to build the [REDACTED].

The reequipping and retooling portion of the project would not require any new construction. The [REDACTED] facility has an existing Title V air permit for [REDACTED] manufacturing and [REDACTED]. There is currently an application modification in process to permit additional [REDACTED], which will change the facility from a Minor Source to a Major Source. No other new permits or modifications would be required for the project. Waste water will be stored and shipped offsite for disposal, as is currently the practice at the facility. Although wetlands and floodplains are present on the facility site, these resources will not be affected as the project involves no further construction and all operations would be inside existing buildings.

The project would create [REDACTED] new permanent positions, 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [REDACTED]. The sites were selected as representative samples of [REDACTED].

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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

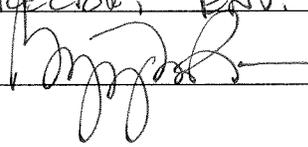
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV. AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 9 – [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 for reequipping and retooling of the [REDACTED] for the manufacturing of the proposed new [REDACTED]

[REDACTED] New equipment such as assembly fixtures and tools, robots, conveyors and test equipment would be added to the existing assembly line in order to assemble [REDACTED]. Engineering integration would also be a part of the loan request.

No construction would be planned for the reequipping and retooling portion of this project. The facility has an existing Title V air permit and a renewal application has been submitted to the [REDACTED]. The application includes slight modifications due to regulatory changes and not due to process changes. Existing water and hazardous waste permits will be used. No other new permits or modifications would be required.

The project is expected to retain [REDACTED] jobs. 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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]. In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

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-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project 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;

Federal-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;

Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

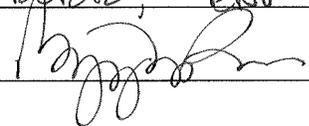
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.


Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Specific Project Application # 10- [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 for reequipping, retooling and engineering integration at the [REDACTED] for the manufacturing of [REDACTED]

Retooling at [REDACTED] would include the installation of new production equipment, including assembly fixtures and tools, robots, conveyors and test equipment. It would also require upgrades to the existing paint shop (no external construction required).

For the reequipping and retooling portion of the project, the upgrades to the existing paint shop would require a major modification to the existing major source Title V air permit. The upgrades would also require notification to the local POTW; however, it would not require modifications to the existing water discharge permit. Existing waste permits would be utilized. No other permits or modifications would be required for this portion of the project.

The project would retain [REDACTED] jobs and create [REDACTED] new permanent positions, 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 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 proposed action as described in the above action description falls within the bounds of categorical exclusions B1.31 for retooling and retrofitting of the existing facilities and B5.1 for engineering integration work.

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.

B 5.1 as provided in 10 CFR § 1021, Appendix B to Subpart D, 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 action as defined above fits within Appendix B of 10 CFR § 1021. To meet the requirements of Appendix B, 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].

In addition, site visits to representative Chrysler facilities for the proposed projects were conducted at [REDACTED], and at the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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.

Information gathered as part of the document review and site visits produced the following conclusions:

X 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.

X The proposed loan project does not require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

X The proposed loan project does not disturb hazardous substance, pollutants, contaminants or CERCLA-excluding petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases.

X There are no extraordinary circumstances related to the proposed project that may affect its environmental significance.

X The proposed action is not a connected action as set forth in 40 CFR § 1508.25(a)(1)).

X The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE is not precluded by 40 CFR § 1506.1 or 10 CFR § 1021.211.

The proposed loan project does not adversely affect any environmentally sensitive resources, including the following:

X 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;

X Federal-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;

X Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains;

X Areas having a special designation such as Federally- and state-designated wilderness areas, national parks, national natural landmarks, wild and scenic rivers, state and Federal wildlife refuges, and marine sanctuaries;

X Prime agricultural lands;

X Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region;

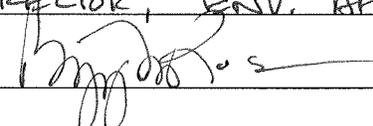
X Tundra, coral reefs, or rain forests.

Comment:

Corporate Validation:

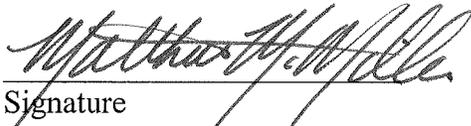
Point of Contact: GREGORY M. ROSE Date: 10/8/2010

Title: DIRECTOR, ENV. AFFAIRS

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 action fits within the specified categories of actions listed above, does not involve any extraordinary circumstances, and meets the other regulatory requirements set forth above. Consequently, the proposed loan action is hereby categorically excluded from further NEPA review.



Signature
Matthew McMullen
NEPA Compliance Officer
Loan Programs Office

10-12-10
Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]. The loan would be used for new dies, press equipment, assembly systems, and for the construction and use of supplemental tooling required to manufacture the parts, including automation tooling to transport parts, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes. Approximately [REDACTED] of the facility's tooling would be new or retrofitted.

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The [REDACTED] will remain a Conditionally Exempt Small Quantity Generator of hazardous waste.

In addition to a number of internal and external workers to complete the retooling, approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED], revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED], and the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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;
- Federal-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

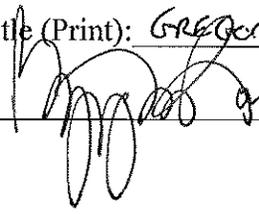
- Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region.

The Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]

[REDACTED] The loan would be used for new dies, press equipment, assembly systems, and for the construction and use of supplemental tooling required to manufacture the parts, including automation tooling to transport parts, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes. Approximately [REDACTED] of the facility's tooling would be new or retrofitted.

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The [REDACTED] will remain a Conditionally Exempt Small Quantity Generator of hazardous waste.

In addition to a number of internal and external workers to complete the retooling, approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED] revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED] Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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;
- Federal-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 Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

Corporate Validation:

Name and Title (Print): Gregory M. Rose Date: 1/28/2011
Signature: GREGORY M. ROSE, DIRECTOR

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 category 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).

Matthew McMillen
Signature
Matthew McMillen
NEPA Compliance Officer
Loan Programs Office

1-31-2011
Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]. The loan would be used for the installation of equipment and assembly systems for casting various automobile parts including [REDACTED], and for the construction and use of supplemental tooling required to manufacture the parts, including automation tooling to transport parts, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes.

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The facility would continue to be a large quantity generator of hazardous waste (no change to generator status).

Approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED] revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED] and the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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:

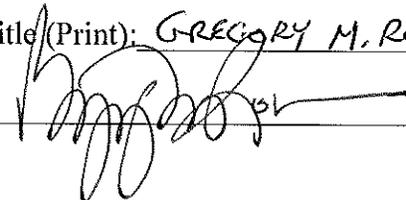
- Property of historic, archaeological, or architectural significance designated by Federal, state, or local governments or property eligible for listing on the National Register of Historic Places;
- Federal-listed threatened or endangered species or their habitat (including critical habitat), Federally-proposed 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 Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

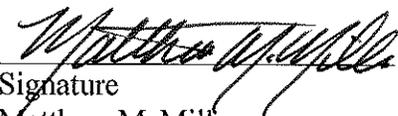
Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]. The loan would be used for the installation of machining and assembly systems to manufacture various components such as [REDACTED].

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The [REDACTED] will remain a Conditionally Exempt Small Quantity Generator of hazardous waste.

Approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED], revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED] and the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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;
- Federal-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 Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]. The loan would be used for the installation of dies, press equipment, assembly systems and supplemental tooling required to stamp and assemble sheet metal components, as well as automation tooling to transport parts from station to station, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes. It is anticipated that [REDACTED] of the tooling at the [REDACTED] would be replaced.

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The [REDACTED] will remain a Conditionally Exempt Small Quantity Generator of hazardous waste (no change from current status).

Approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED] revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED] and the following facilities on [REDACTED] Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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;
- Federal-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;

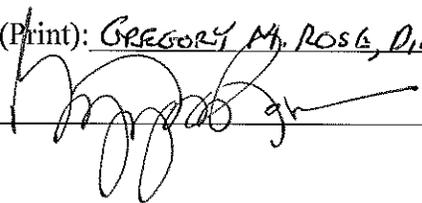
- Wetlands regulated under the Clean Water Act (33 U.S.C. 1344) and floodplains; or
- Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region).

The Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
 Date

Record of Categorical Exclusion for

Retooling the [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 (Chrysler) for retooling and reequipping the [REDACTED]

The loan would be used for the installation of dies, press equipment, assembly systems and supplemental tooling required to stamp and assemble sheet metal components, as well as automation tooling to transport parts from station to station, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes. It is anticipated that [REDACTED] of the tooling at the [REDACTED] would be replaced.

The retooling activities would not involve new construction or changes to the air, liquid, or solid waste emissions of the facility. The [REDACTED] will remain a Conditionally Exempt Small Quantity Generator of hazardous waste.

An estimated [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED], revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED] and the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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:

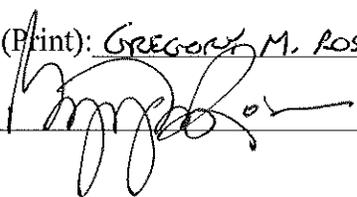
- Property of historic, archaeological, or architectural significance designated by Federal, state, or local governments or property eligible for listing on the National Register of Historic Places;
- Federal-listed threatened or endangered species or their habitat (including critical habitat), Federally-proposed 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 Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

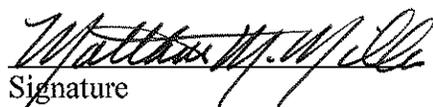
Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
Date

Record of Categorical Exclusion for

Retooling [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 (Chrysler) for retooling and reequipping the [REDACTED].

The loan would be used for the installation of machining and assembly systems to manufacture various [REDACTED], and for the construction and use of supplemental tooling required to manufacture the parts, including automation tooling to transport parts, assembly tooling and fixtures, verification gages, and facility items needed for integrated assembly processes.

The retooling activities would not involve new construction or appreciable changes to the air, liquid, or solid waste emissions of the facility. The facility would continue to be a large quantity generator of hazardous waste (no change to generator status).

It is estimated that between [REDACTED] workers would be needed for retooling and reequipping the facility. And approximately [REDACTED] workers would be retained to operate the retooled facility.

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 Chrysler's [REDACTED] [REDACTED] are covered by categorical exclusion B1.31, which includes retooling and reequipping activities. The full text of the categorical exclusion 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.

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, the Comprehensive Environmental Report Addendum dated [REDACTED], was reviewed as well as a [REDACTED], revised Addendum submitted in response to ATVM staff comments on the [REDACTED] Addendum. In addition to the environmental documentation reviewed and several conference calls with Chrysler staff, ATVM staff conducted site visits to Chrysler facilities including the [REDACTED], and the following facilities on [REDACTED]: Technology Center at Auburn Hills; [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 exclusion. 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-excluding 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)(2)); and
- The proposed action is not part of a DOE proposal for which an EIS is being prepared and therefore a CE 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;
- Federal-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

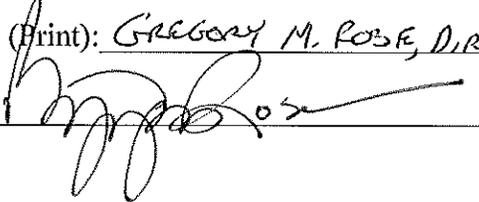
- Special sources of water (such as sole source aquifers, wellhead protection areas, and other water sources that are vital in a region).

The Corporate Validation below is an indication of Chrysler Group's concurrence with the findings and determinations presented above. The Comment section below is provided for any necessary clarifications.

Comment: _____

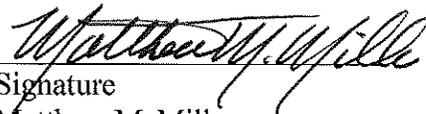
Corporate Validation:

Name and Title (Print): GREGORY M. ROSE, DIRECTOR Date: 1/28/2011

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 category 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

1-31-2011
Date