The proposed action (for the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction, modification, operation, and decommissioning of facilities for small-scale research and development projects; conventional laboratory operations, and experimental applications (such as: (i) preparation of chemical standards, and sample analysis); and small-scale pilot projects (generally less than 2 years); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); (4) have the potential to cause a significant increase in the disposal or treatment of hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (5) involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials); (6) disturb or develop significant habitat for endangered or threatened species, or insensitive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release of such species; (7) have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (8) involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials); (9) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as FUPA hazardous wastes); or (10) have the potential to cause a significant increase in energy consumption in a state or region.

Rationale for determination:

NEPA PROVISION

DOE has made a final NEPA determination.

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (for the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction, modification, operation, and decommissioning of facilities for small-scale research and development projects; conventional laboratory operations, and experimental applications (such as: (i) preparation of chemical standards, and sample analysis); and small-scale pilot projects (generally less than 2 years); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); (4) have the potential to cause a significant increase in energy consumption in a state or region.

Rationale for determination:

NEPA PROVISION

DOE has made a final NEPA determination.

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (for the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction, modification, operation, and decommissioning of facilities for small-scale research and development projects; conventional laboratory operations, and experimental applications (such as: (i) preparation of chemical standards, and sample analysis); and small-scale pilot projects (generally less than 2 years); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); (4) have the potential to cause a significant increase in energy consumption in a state or region.

Rationale for determination:

NEPA PROVISION

DOE has made a final NEPA determination.

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (for the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction, modification, operation, and decommissioning of facilities for small-scale research and development projects; conventional laboratory operations, and experimental applications (such as: (i) preparation of chemical standards, and sample analysis); and small-scale pilot projects (generally less than 2 years); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); (4) have the potential to cause a significant increase in energy consumption in a state or region.

Rationale for determination:

NEPA PROVISION

DOE has made a final NEPA determination.