OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following 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 10CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix A, 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 or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb endangered species, or involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements; or (4) have the potential to cause significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (5) involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials); (3) disturb environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements; or (4) have the potential to cause a significant increase in manufacturing or water consumption in a state or region. Covered actions (or 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. For purposes of this determination, “action” means a proposal for which an environmental impact statement (EIS) is required or an environmental assessment (EA) is prepared. A proposal must be one that would not: (1) have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (2) involve significant unresolved conflicts concerning alternative uses of available raw materials (such as rare or limited raw materials); or (3) have the potential to result in a significant increase in manufacturing or water consumption in a state or region.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

**NEPA COMPLIANCE OFFICER**

Date: 12/16/2021

**FIELD OFFICE MANAGER DETERMINATION**

Field Office Manager review not required

Field Office Manager review required

**BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :**

Field Office Manager's Signature: ____________________________

Date: ____________________________

Field Office Manager