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NCO Comment:

## **U.S. DEPARTMENT OF ENERGY - NETL**

## CATEGORICAL EXCLUSION (CX) DESIGNATION FORM

| CHIEGORICHE EMCEOSIO  | (CA) DESIGNATION FORM   |
|---|---|
| ARRA 🗆 Yes 🗆 No Grant No.:  | Recipient Name:   |
| DOE Sponsoring Org. (FE, OE, EE, etc.):   | Action or Project No.:  |
| NETL Sponsoring Org.:   | FY:   |
| NETL Contact:   | Performance Period:   |
| Brief Title of Proposed Action:   | Location:   |
| Brief Description of Proposed Action:   |   |
| THE PROPOSED ACTION FALLS WITHIN THE FOLLOWING CATEGORICAL EXCLUSION(S) FROM APPENDICES A AND B OF DOE NEPA IMPLEMENTING PROCEDURE:                           |   |
|   | Congrel Bassarch  |
| General Administration/Management  A1 – Routine business actions  | General Research  □ B3.1 – Site characterization/environmental monitoring   |
| ☐ A2 – Administrative contract amendments   | □ B3.3 – Research related to conservation of fish and wildlife  |
| ☐ A7 – Transfer of property, use unchanged  | ☐ B3.6 – R&D or pilot facility construction/operation/decommissioning   |
| □ A8 - Award of technical support/M&O/personal service contracts  | □ B3.7 – New infill exploratory, experimental oil/gas/geothermal well   |
| ☐ A9 – Info gathering, analysis, documentation, dissemination, and training   | construction/operation  |
| □ A11 – Technical advice and planning assistance  | □ B3.8 – Outdoor ecological/environmental research in small area  |
| □ A12 – Emergency Preparedness planning   | □ B3.9 – Certain CCT demonstration activities, emissions unchanged  |
| ☐ A14 – Approval of technical exchange arrangements   | ☐ B3.11 – Outdoor tests, experiments on materials and equipment components  |
| Facility Operations   | Power Resources Distribution/Facilities/Generation/Operations/Management  |
| □ B1.2 – Training exercises and simulation  | ☐ B4.1 – Acquisition/utilization of excess electric power without: integration  |
| □ B1.3 – Routine maintenance and custodial services   | of new generation source(s), major physical changes to transmission   |
| □ B1.4 – Air conditioning installation for existing structures  | system, or changes to normal generation operating limits  |
| □ B1.5 – Cooling water system improvements in existing structures   | □ B4.4 – Power service storage, load shaping, seasonal adjustments  |
| ☐ B1.7 – Communication system and data processing equipment acquisition,  | $\  \   \Box  B4.6-Transmission \ support \ addition/modifications \ at \ developed \ facility \ site$  |
| installation, operation, removal  | ☐ B4.8 – Transmission agreements/modifications using one transmission   |
| □ B1.13 – On-site pathway or short access road construction/acquisition   | system to transfer power to and from another system, without new  |
| □ B1.15 – Support building or structure, non-waste storage, construction/   | generation sources or major physical changes to transmission systems  |
| operation   | □ B4.11 – Construction of power substations/support equipment/facilities with power delivery at < 230kV to include project power lines develop  |
| ☐ B1.16 – Removal of asbestos in accordance with regulations  | ment <10 miles or power line relocation <20 miles; no integration of  |
| ☐ B1.22 – Building relocation to developed area/demolition/disposal   | major new generation resources into a main transmission system.   |
| ☐ B1.23 – Demolition/disposal of buildings, equipment, and structures   |   |
| ☐ B1.24 – Transfer, disposition, or acquisition of uncontaminated structures  | Conservation, Fossil, and Renewable Energy Activities   |
| or equipment, environmental quality maintained  | ☐ B5.1 – Actions to conserve energy, no indoor air quality degradation  |
| □ B1.25 – Transfer, disposition, or acquisition of uncontaminated land for  | □ B5.2 – Modification to oil/gas/geothermal pumps and piping, no flow   |
| habitat preservation/wildlife management  | changes or air emission effects   |
| B1.26 – Small (<250,000 GPD) WWT facility const/oper/decom  | □ B5.3 – Modification (not expansion)/abandonment of oil storage access/  |
| B1.27 – Disconnection of utilities  | brine injection/gas/geothermal wells; no site closure  B5.4 – Repair/replacement of pipeline sections within maintenance  |
| B1.28 – Placement of unused facilities in environmentally safe condition  | provisions of a Section 404 permit  |
| □ B1.29 – Small on-site const/demolition waste disposal facility const/oper   | □ B5.5 – Short crude oil/gas/steam/geothermal pipeline const/oper within a  |
| B1.30 – Transfer/transportation actions   | single industrial complex/existing right-of-way   |
| <ul> <li>B1.31 – Relocation/operation of machinery or equipment, similar use</li> <li>B1.32 – Traffic flow adjustments, existing roads</li> </ul>             | ☐ B5.12 – Workover of existing oil, gas, geothermal wells to restore production   |
| · · ·   | Environmental Restoration/Waste Minimization  |
| Safety and Health  R. A. M. M. diffractions to subaness weathrloom habitability.  | ☐ B6.1 – Cleanup actions: small-scale, short-term (< \$5M and 5 years)  |
| <ul> <li>□ B2.1 – Modifications to enhance workplace habitability</li> <li>□ B2.2 – Installation/improvement of building/equipment instrumentation</li> </ul> | ☐ B6.3 – Environmental control system improvements in existing structures,  |
|   | recycle/release/disposal within permitted facility  |
| 1 1 1   | 0.1   |
| □ B2.5 – Facility safety and environmental improvements, replacement or upgrade of facility components, no change in useful life                              | Other Control of the |
| aperade of racinty components, no change in useful me   | □ Specify category:   |
|   | s not inconsistent with 10 CFR 1021.211 or 40 CFR 1506.1. Therefore, the proposed   |
| DOE INITIATOR SIGNATURE:  | DATE:/<br>month day year  |
| DOD BUILDION DIONATORE.   |   |
| NEPA Compliance Officer:  |   |
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