NETL F 451.1-1/1 Revised: 11/24/2014 Reviewed: 11/24/2014 (Previous Editions Obsolete)

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

## CATEGORICAL EXCLUSION (CX) DESIGNATION FORM

Project No.: Recipient Name:	Project Location:
Sub-recipient(s) and Locations:	
NETL Sponsoring Org.:	NETL Contact:
Brief Title of Proposed Action:	
Brief Description of Activities:	
THE PROPOSED ACTION FALLS WITHIN THE FOLLOWING CAT SUBPART D OF DOE NEPA IMPLEMENTING PROCEDURES (10 CI	
General Administration/Management	Electrical Power and Transmission
☐ A1 – Routine business actions	☐ B4.4 – Power management activities (storage, load shaping, and balancing)
<ul> <li>A9 – Info gathering, analysis, documentation, dissemination, and training</li> <li>A11 – Technical advice and planning assistance</li> </ul>	<ul> <li>□ B4.6 – Transmission support addition/modifications at developed facility site</li> <li>□ B4.11 – Construction of power substations and interconnection facilities</li> <li>□ B4.13 – Upgrading and rebuilding existing power lines (&lt; 20 miles)</li> </ul>
Facility Operations	
□ B1.3 – Routine maintenance and custodial services	Conservation, Fossil, and Renewable Energy Activities
□ B1.7 – Communication system and data processing equipment acquisition, installation, operation, removal	<ul> <li>□ B5.1 – Actions to conserve energy, no indoor air quality degradation</li> <li>□ B5.3 – Modification/abandonment of wells</li> </ul>
□ B1.15 – Support building or structure, non-waste storage, construction/ operation	□ B5.5 – Short crude oil/gas/steam/geothermal/carbon dioxide pipeline const/oper within an existing right-of-way (< 20 miles) between existing facilities
Safety and Health	□ B5.13 – Experimental wells for injection of small quantities of carbon
<ul> <li>□ B2.1 – Modifications to enhance workplace habitability</li> <li>□ B2.2 – Installation/improvement of building/equipment instrumentation</li> </ul>	dioxide (< 500,000 tons)
□ B2.2 – Installation/improvement of building/equipment instrumentation □ B2.3 – Installation of equipment for personnel safety and health	□ B5.15 – Small scale renewable energy research/development/pilot projects
	□ B5.22 – Alternative fuel vehicle fueling stations
General Research	□ B5.23 – Electric vehicle charging stations
<ul> <li>□ B3.1 – Site characterization/environmental monitoring</li> <li>□ B3.6 – R&amp;D or pilot facility construction/operation/decommissioning</li> </ul>	Other
□ B3.7 – New infill exploratory, experimental oil/gas/geothermal well construction and/or operation	□ Specify category:
☐ B3.9 – Certain CCT demonstration activities, emissions unchanged	□ Specify category:
□ B3.11 – Outdoor tests, experiments on materials and equipment components	G 10
	□ Specify category:
This action (1) would not present any extraordinary circumstances such that (2) is not connected to other actions with potentially significant impacts; (3) (4) is not inconsistent with 10 CFR 1021.211 - Interim Actions or 40 CFR SELECT ONE OF THE FOLLOWING:	is not related to other actions with cumulatively significant impacts; and
☐ This Categorical Exclusion includes all tasks and phases in the Statemen	. The DOE initiator acknowledges the
SELECT ONE OF THE FOLLOWING:  This Categorical Exclusion includes all locations and activities for this particular Additional sites, sub-recipients, or activities cannot be identified at this determination prior to initiating any activities outside the scope of this Company and the scope of this Company activities of the scope of this Company activities outside the scope of this Company activities of the scope of this Company activities outside the scope of the scop	time. The DOE initiator acknowledges the responsibility to obtain a NEPA
NOTE: ANY CHANGE(S) TO THE PROJECT SCOPE OR LOCATION	ONS MAY REQUIRE A NEW NEPA DETERMINATION.
DOE Initiator Signature:	
NEPA Compliance Officer:	
The following special condition is provided for the consideration of the Con	