NETL F 451.1-1/1 (11/2009) OPI=320 (Previous Editions Obsolete)

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

ARRA 🗆 Yes 🗆 No Grant No.:	Recipient Name:
OOE Sponsoring Org. (FE, OE, EE, etc.):	Action or Project No.:
NETL Sponsoring Org.:	FY:
NETL Contact:	Performance Period:
	Location:
Title of Proposed Action:	
Brief Description of Proposed Action:	
THE PROPOSED ACTION FALLS WITHIN THE FOLLOWING CAT DOE NEPA IMPLEMENTING PROCEDURE:	EGORICAL EXCLUSION(S) FROM APPENDICES A AND B OF
General Administration/Management	General Research
☐ A1 – Routine business actions	☐ 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	$\ \square  B3.6-R\&D \ or \ pilot \ facility \ construction/operation/decommissioning$
□ 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 construction/operation
□ A11 – Technical advice and planning assistance	<ul> <li>□ B3.8 – Outdoor ecological/environmental research in small area</li> <li>□ B3.9 – Certain CCT demonstration activities, emissions unchanged</li> </ul>
<ul> <li>□ A12 – Emergency Preparedness planning</li> <li>□ A14 – Approval of technical exchange arrangements</li> </ul>	□ B3.11 – Outdoor tests, experiments on materials and equipment components
Facility Operations  B1.2 – Training exercises and simulation	Power Resources Distribution/Facilities/Generation/Operations/Management  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 generation sources or major physical changes to transmission systems
□ B1.15 – Support building or structure, non-waste storage, construction/	□ B4.11 – Construction of power substations/support equipment/facilities with
operation  □ B1.16 – Removal of asbestos in accordance with regulations	power delivery at < 230kV to include project power lines develop
<ul> <li>□ B1.16 – Removal of asbestos in accordance with regulations</li> <li>□ B1.22 – Building relocation to developed area/demolition/disposal</li> </ul>	ment <10 miles or power line relocation <20 miles; no integration of
□ B1.23 – Demolition/disposal of buildings, equipment, and structures	major new generation resources into a main transmission system.
□ 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
$\hfill \Box$ $B1.25$ – 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 □ B1.28 – Pleasment of unused facilities in anying montally safe condition	brine injection/gas/geothermal wells; no site closure
<ul> <li>□ B1.28 – Placement of unused facilities in environmentally safe condition</li> <li>□ B1.29 – Small on-site const/demolition waste disposal facility const/oper</li> </ul>	□ B5.4 – Repair/replacement of pipeline sections within maintenance
□ B1.30 – Transfer/transportation actions	provisions of a Section 404 permit  B5.5 – Short crude oil/gas/steam/geothermal pipeline const/oper within a
□ B1.31 – Relocation/operation of machinery or equipment, similar use	single industrial complex/existing right-of-way
□ B1.32 – Traffic flow adjustments, existing roads	□ B5.12 – Workover of existing oil, gas, geothermal wells to restore production
Safety and Health	Environmental Restoration/Waste Minimization
☐ B2.1 – Modifications to enhance workplace habitability	$\ \square$ B6.1 – Cleanup actions: small-scale, short-term (< \$5M and 5 years)
□ B2.2 – Installation/improvement of building/equipment instrumentation	□ B6.3 – Environmental control system improvements in existing structures,
□ B2.3 – Installation of equipment for personnel safety and health	recycle/release/disposal within permitted facility
B2.5 – Facility safety and environmental improvements, replacement or	Other
upgrade of facility components, no change in useful life	□ Specify category:
This action would not (1) violate applicable ES&H requirements (2) require siting of	waste TSD or recovery facilities, (3) disturb hazardous substances (excluding substances
that are naturally occurring in the project area), or (4) adversely affect environmentally circumstances such that the action might have a significant impact upon the human en (3) is not related to other actions with cumulatively significant impacts; and (4) and is	sensitive resources. Furthermore, this action (1) would not present any extraordinary vironment; (2) is not connected to other actions with potentially significant impacts;
action may be categorically excluded from further NEPA review.	and measurement of the 1921211 of 19 CIR 190011. Therefore, the proposed
DOE INITIATOR SIGNATURE:	DATE:/

NEPA Compliance Officer:

year

year

month day

month

day

DATE: \_