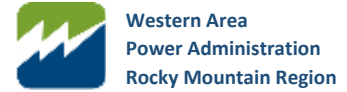


CATEGORICAL EXCLUSION DETERMINATION



Proposed Action Title: Sterling-Sidney 115-kV Transmission Line Emergency Structure Replacements

Location: Logan County, Colorado and Cheyenne County, Nebraska

Project Number: 2024-043

Expiration Date: May 31, 2024

A. PROPOSED ACTION DESCRIPTION:

Western Area Power Administration (WAPA), Rocky Mountain Region (RMR), conducted emergency structure replacements on its existing Sterling-Sidney (STG-SD) 115-kV Transmission Line, in Logan County, Colorado, and Cheyenne County, Nebraska. The emergency structure replacements were completed on Structures 206, 212, 213, 217, 220, 221, 223, 233, 260, 263, 267, 268, and 275 in April 2024, following storm damage. Structure replacement activities included removal of the damaged structures, re-auguring the existing structure holes, installation of the new wood structures, backfilling the structure holes, and installation of new hardware. The new transmission structures have minor structural updates to meet current WAPA design standards but are visually similar to the original structures. Equipment used for this project included bucket trucks, tracked auger and crane trucks, skid-steer loaders, excavator, utility trucks, pole trailers, and equipment trailers. Work was confined to WAPA's right-of-way (ROW) on private lands. The ROW was accessed by existing access routes; new road construction occurred.

B. STIPULATIONS PERTAINING TO PROPOSAL:

This Categorical Exclusion (CX) covers work that has already been completed. No further work is authorized under this CX. If additional work is required, RMR's Environment Department must be contacted to determine whether additional environmental review is required.

C. NUMBER AND TITLE OF THE CATEGORICAL EXCLUSION BEING APPLIED:

(See text in 10 CFR 1021, Subpart D.)

B1.3 Routine maintenance

D. REGULATORY REQUIREMENTS 10 CFR 1021.410 (b): (See full text in regulation)

The proposed action fits within a class of actions that is listed in Appendix A or B of 10 CFR 1021.

To fit within the classes of actions listed in 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 the Department of Energy (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 hazardous substances; pollutants; contaminants; or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR 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, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.

There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

The proposal has not been improperly segmented, and the proposal is not connected to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

E. DETERMINATION:

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

Signature and Date

James Wood, Regional Environmental Manager
Rocky Mountain Region
Western Area Power Administration

Prepared by:
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