RECORD OF CATEGORICAL EXCLUSION DETERMINATION

A. **Proposed Action:** Western proposes on installing a new 230/69-kV transformer, 230-kV Circuit Breaker and associated electrical control equipment within the fenced area of the Griffith Substation. This will also consist of additional foundations construction, trenching and installing conduit & control cable to the control building. We will use existing access roads and vehicles such as pickup trucks, crew trucks, trailers & backhoes to bring personnel and equipment to the work area. This work is necessary to maintain the safety and reliability of the bulk electrical system.

The project is located in Clark County, Nevada. The attached map shows the project area location. The legal description is Section 6 Township 19 North, Range 17 West on the Gila Salt River Baseline and Meridian (USGS Kingman SE, AZ 7.5' maps). Western owns the land.

B. **Categorical Exclusion Applied:** 10 CFR, Part 1021, Subpart D, Appendix B, B4.6 "Additions or modifications to electric power transmission facilities that would not affect the environment beyond the previously developed facility area including, but not limited to, switchyard rock grounding upgrades, secondary containment projects, paving projects, seismic upgrading, tower modifications, changing insulators, and replacement poles, circuit breakers, conductors, transformers, and crossarms."

C. **Regulatory Requirements in 10 CFR 1021.410 (b):**

1. The proposed action fits within a class of actions that is listed in Appendix B to Subpart D.

   a. The proposed action was reviewed for the requirements of the Endangered Species Act, the National Environmental Policy Act (NEPA), the National Historic Preservation Act, and all applicable Department of Energy Orders.

   b. The proposed action does not require the siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

   c. The proposed action does not disturb hazardous substances, pollutants, contaminates, or CERLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled and unpermitted releases.

   d. The proposed action was reviewed and surveyed for impacts to cultural and sensitive biological resources. Cultural and sensitive biological resources have been determined to not be affected.

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

3. 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.

D. 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 451.1A), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

E. Special Conditions:

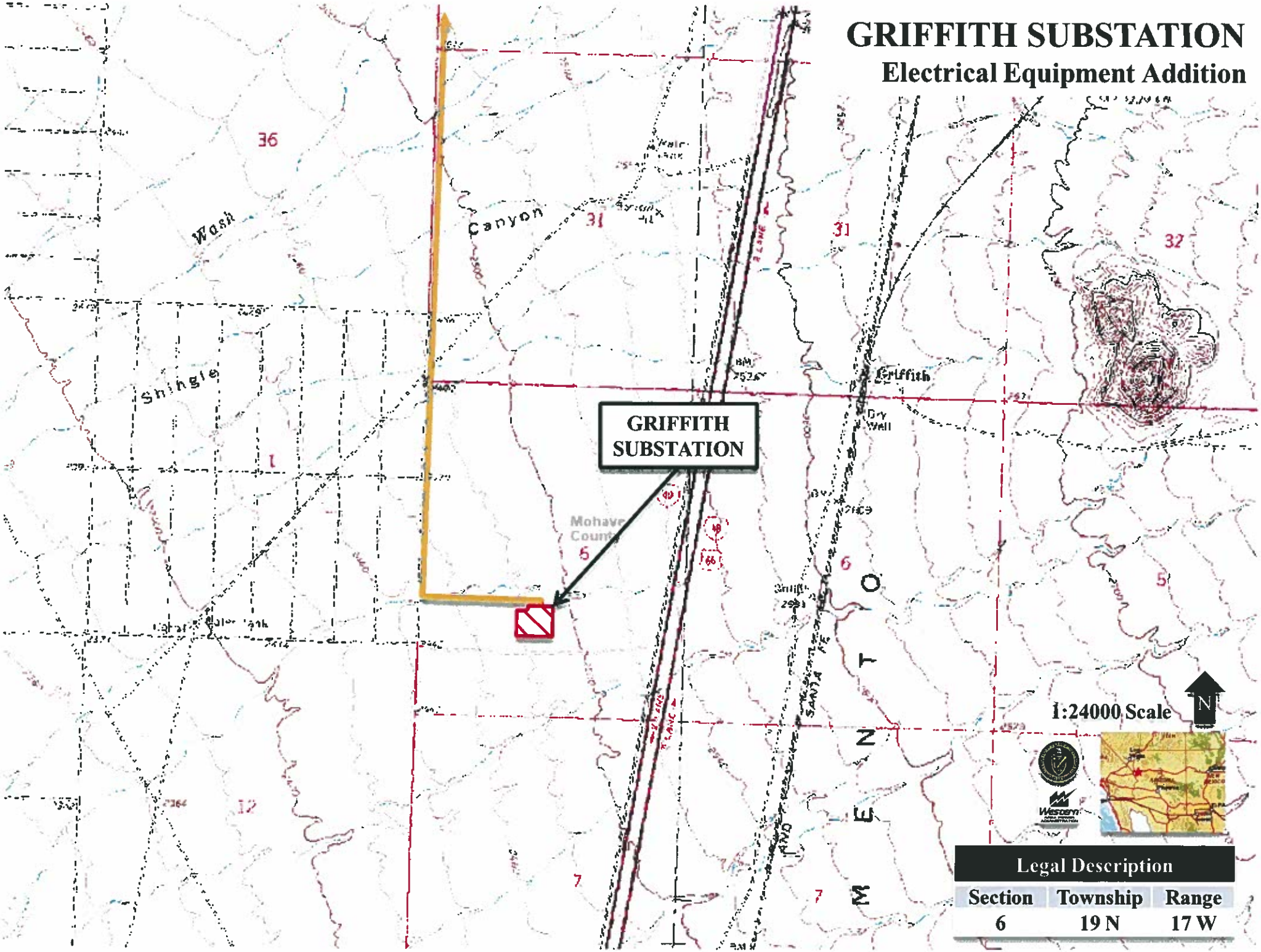
None

Linda J. Hughes
NEPA Compliance Officer

11-14-11
Date

GRIFFITH SUBSTATION

Electrical Equipment Addition



Legal Description		
Section	Township	Range
6	19 N	17 W