



LANDS RESOURCES APPLICATION FOR POWER LINE CONFLICT PROJECT REVIEW

This is the application for those projects immediately adjacent to or containing NV Energy transmission and distribution facilities and corridors. Provide accurate and complete information as requested. A separate application should be prepared for each phase or unit of a project. Inaccurate or incomplete submittals will not be accepted and will cause delays in the review process.

PROJECT INFORMATION

PROJECT TITLE: _____ DATE: _____

APPLICANT NAME: _____

PHONE NUMBER: _____

EMAIL: _____

ASSESSORS PARCEL NUMBER (APN #): _____

COUNTY: _____

ADDRESS: _____

CROSS STREETS: _____

TYPE OF DEVELOPMENT: _____

Specify Proposed Improvements:

Access Road/Road Crossing: ☐ Fence/Gate: ☐ Parking: ☐ Power Line: ☐

Street/Traffic Light: ☐ Sign: ☐ Temporary Workspace: ☐ Trail/Path: ☐ Underground Utility: ☐

Other (Explain): ☐ _____

Requested by:

(Please check the one that applies)

Owner/Developer: ☐ Governmental/Utility: ☐ Consultant: ☐ Engineering Firm: ☐

Landscaping Firm: ☐ Contractor: ☐ Sign Company: ☐ Architect: ☐

Other (Explain): ☐ _____

Type of Request:

(Please check the one that applies)

☐ Information Query:

☐ Preliminary facility red line request only
(If checked, please skip to customer information)

☐ Improvement Plan Submittal
(USE Agreement Request)

☐ Revision(s)/Improvement Plan—Provide Project Number: _____
(If checked please provide NPC's Assigned Project Number/Improvement plans that were previously or are currently being reviewed)

☐ Other: _____



PRELIMINARY FACILITY REDLINE REQUEST REQUIREMENTS:

A site plan showing Existing Structures, Adjacent Streets, Proposed Improvements, Pole Locations, Pole Numbers. Plan submittals without this information are incomplete and will not be accepted.

TRANSMISSION CONFLICT REVIEW CHECKLIST:

☐ **Full set of digital PDF civil improvement plans, including but not limited to the following:**

(NOTE: The PDF should not be a scanned image, it should be the original plot from AutoCAD)

- **Removal plans**
- **Site development/construction plans** (include street names & parcel numbers)
 - All roads should be labeled with the "private" or "public" designation.
- **Grading plans**
 - AutoCAD Civil 3D drawings must include the existing surface and the finished grade surface, if applicable.
 - *"Please provide the latest existing and finished grade surface in state plane coordinate system (NAD83 Nevada State Planes, East Zone, US Foot/NV83-EF). Drawings that contain intelligent site data such as contours, spot elevations, and other topography objects must not be exploded. (Contour lines must not be exploded into individual polylines.)"*
- **Utility plans** (water/sewer/storm drain/gas cannot run parallel within the NVE easement.)
- **Plan & Profile** along the transmission line
- **Streetlight/traffic signal plans**
- **Signing/stripping plans**
- **Building plans** (architectural showing elevations if available)
- **Landscape plans**
 - Landscaping cannot be installed within maintenance pad areas and cannot exceed a maximum mature height of 12 ft. Refer to the NV Energy Master Tree List.
- **Electrical plans** (including grounding details for existing and proposed metallic objects)
 - Signed and stamped by a licensed State of Nevada Electrical Engineer
 - The following note must be shown on the plans: "Grounding details meet NV Energy Requirements for a (add NVE provided voltage) kV line."
- **Blasting plans** the following information is required for blasting agreements if within 300 feet of NVE Transmission line:
 - Blasting location exhibit. The exhibit must show the limit for blasting,
 - Blasting detailed scope of work, including but not limited to general order of construction activities within the transmission corridor, blasting activity schedules, monitoring methods, methods to minimize fly-rock and other aerial releases resulting from the blast, proposed safety construction meeting, etc.
 - Calculation for blasting (must show maximum blasting limitation/the maximum peak particle velocity). NVE will not approve maximum peak particle velocities more than 2 inches per second.
 - Blasting safety plan
- **Location and width of NVE transmission easements/lands rights with document reference number (if available) shown on both AutoCAD files and PDF files**
- **Location of existing NVE transmission poles with pole numbers and centerlines**
 - Symbol should show the correct groundline diameter

See here for [The Comprehensive NVE Plan Review Process and Standards](#).

APPLICATION SUBMITTAL DOES NOT MEAN YOUR PROJECT IS APPROVED

All submittals are subject to technical review by NV Energy and additional information may be requested. Projects may be denied due to safety and liability issues. Approval are contingent upon compliance with NESC and OSHA requirements as well as NV Energy's ability to access and maintain our facilities. Construction cannot begin without prior written approval or executed Transmission Use Agreement. In order to ensure the safety of the public, and to aid in the preparation of your designs, please refer to NV Energy's Transmission, Design, and Construction Standards (Available upon request.)