Applicant-Built Line Extensions



Developers are asking themselves if there is an option that keeps them in control of their construction cycle. The Applicant-Built option may be part of the solution.

State electric utility regulations allow applicants (developers) to arrange for the installation of the line extension infrastructure for their site. Applicants must first contract with Rocky Mountain Power, use an approved design and abide by approved construction and material standards. The applicant controls the work schedule, site rules and installation cost.

Applicant provides:

- Rights of way, easements, permits same requirement as Rocky Mountain Power-built
- Certificate of liability insurance naming Rocky Mountain Power as additional insured
- Material must comply with Rocky Mountain Power specifications and may be purchased from the company, if desired
- Installation labor must comply with Rocky Mountain Power's construction standards
- Job site security
- 24-month warranty on material and workmanship

Rocky Mountain Power provides:

- Construction design drawings showing required equipment and placement for poles, vaults, conduit, road crossings, etc.
- Required materials list, including material specifications
- Construction standards how facilities must be built
- Inspector presence required for critical construction steps
- Connection to the network the final work necessary to energize your installation

Applicant is financially responsible to Rocky Mountain Power for:

- Construction design costs estimated up front
- Inspection costs actual costs
- Connection costs estimated up front

When the total of the up-front estimates for the above costs exceeds the amount of the extension allowance, the applicant must advance the difference to Rocky Mountain Power before construction begins.

At project end:

- Applicant delivers signed bill of sale, transferring title for the line extension to Rocky Mountain Power
- Rocky Mountain Power connects the line extension to the power system and costs are settled per the contract, most often resulting in a reimbursement to the applicant of the extension allowance less the applicant's costs outlined above

Rocky Mountain Power has observed that, to date, the quality of applicant-built installations has been excellent. "We consistently use the applicant-built option for larger projects so we can best manage the entire construction cycle. We also believe there are economic benefits."

Gary Langston, PE,
Director Land Development, Kennecott Utah Copper

Inspections:

A Rocky Mountain Power inspector will ensure proper procedures, skills and materials are employed in the installation process. Inspectors assigned by Rocky Mountain Power work to minimize the time required on-site. Their presence during critical stages reduces overall cost and maximizes quality to ensure a long-term, reliable power supply.

Critical construction stages include pole, conduit, road crossing and vault placement, shading (covering) of conduit, cable pulling, equipment setting and cable terminations.

About materials:

Applicants may procure materials from any supplier; however, all installed materials must comply with Rocky Mountain Power's specifications. A list of materials, approved specifications and manufacturer item numbers may be obtained from the local office.

Although Rocky Mountain Power is not in the materials distribution business, it is willing to sell to the applicant any of the materials required for the installation at cost plus administrative fees. Applicants may discuss pricing and material availability with local office personnel.

Ensuring quality on your project:

When selecting a contractor, an applicant will want to choose one with the knowledge and skills required to install electric infrastructure. Quality installations ensure the power stays on both now and into the future. Contact the Rocky Mountain Power Applicant-Built program manager for a list of contractors who are actively involved in applicant-built installation.

A Rocky Mountain Power inspector's job is to ensure the quality of the final installation. By insisting on quality work from the contractor, applicants can keep their inspection and re-work costs to a minimum.

Upon completion of the project, a 24-month warranty on material and workmanship is required from applicants.

Eligible projects:

For safety and accessibility reasons, applicants may install only new, non-energized line extensions. These line extensions may be either underground or overhead construction. Applicants are not allowed to work on energized facilities.

Work not eligible for applicant-built:

- Overhead to underground conversions
- Upgrades to existing facilities
- Relocations
- Replacement of existing facilities



To learn more:

For project-specific questions, call toll free at I-888-221-7070 and tell the agent you have questions about an applicant-built project. A local Rocky Mountain Power representative will be assigned to work with you during the process and will contact you following your inquiry.

For overall program questions, contact the **Applicant-Built Program Manager** at **801-220-2424**.

