

Appendix G

Colorado Springs Utilities

10-Year Transmission Projects

Kelker – Front Range 230 kV Transmission

Project Sponsor: Colorado Springs Utilities

Additional Project Participants: none

Project Description: Redirecting the 230kV Nixon-Kelker line into the Front Range Power Plant, so to terminate at Front Range rather than Nixon.

Voltage Class: 230 kV

Facility Rating: 495 MVA (Normal)

Point of Origin/Location: Nixon

Point of Termination: Front Range

Length of Line (in Miles): 14 miles

Type of Project: Transmission Line

Development Status: Planned

Routing:

Subregional Planning Group: CCPG

Purpose of Project: To provide a second line into the 460MW Front Range Power Plant and help certain N-2 contingencies.

Estimated Cost (in 2013 Dollars): \$1,500,000

Schedule:

Construction Date: 2015

Planned In-Service Date: 2017

Regulatory Info:

Regulatory Date:

Permitting Info:

Permitting Date:

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