

Rocky Mountain Power
Exhibit RMP__(RAV-1SD)
Docket No. 17-035-40
Witness: Rick A. Vail

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Supplemental Direct and Rebuttal Testimony of Rick A. Vail

Updated Network Upgrades for RFP Results

January 2018

To support the addition of Invenergy Project Q715 in the Longhollow area the following system modifications are required.

- Construct a new three breaker 138 kV POI ring bus substation southwest of the Whitney Canyon Tap (near structure 116), with associated switches and line terminations.
- Upgrade approximately 13.7 miles of the Q0715 – Railroad 138 kV line with 1-1272 ACSR/phase (line has 1-795 ACSR/phase).
- Modify the existing Naughton RAS to integrate the Q0715 project. (Redundant communication to the project is required.)

