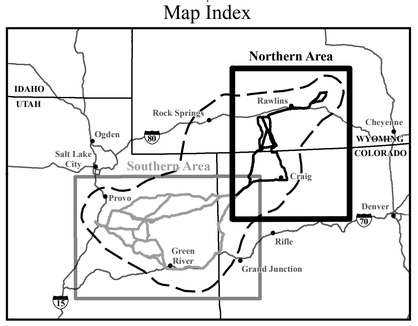
Biological Resources

Vegetation

ENERGY GATEWAY SOUTH TRANSMISSION PROJECT

SOUTHERN AREA | NORTHERN AREA
Map Index



Resource Inventory

PRIMARY VEGETATION COMMUNITIES[1]

- Agriculture
- Alpine
- Aspen
- Barren/Sparsely Vegetated
- Big Sagebrush
- Developed/Disturbed
- Grassland
- Invasive
- Montane Forest
- Mountain Shrub
- Pinyon-juniper
- Ponderosa Pine
- Riparian
- Shrub/Shrub Steppe
- Water
- Wetland

Inventory Key

- Milepost Identifer
- Link Node
- Reference Centerline of Alternative Route
- Study Corridor
- Link Identifer

Impact Key

- Residual Impact
- Study Corridor

Impact Levels

- High
- Moderate/High
- Moderate
- Low/Moderate
- Low
- No Identifiable

Project Features

- Project Area Boundary
- Substation (Project Terminal)
- Series Compensation Station Siting Area
- Alternative Route
- 345kV Proposed Relocation (Inset A)
- 345kV Proposed Rebuild (Segments 4a and 4b - Inset B)
- 345kV Proposed Reroute (Segment 4c - Inset B)

General Reference

- City or Town
- Substation
- Power Plant
- 500kV Transmission Line
- 345kV Transmission Line
- 230kV Transmission Line
- 138kV Transmission Line
- Railroad
- Pipeline
- Interstate Highway
- U.S. Highway
- State Highway
- Lake or Reservoir
- River or Stream
- State Boundary
- County Boundary
- Jurisdictional Boundary

Sources:

Land Cover GAP, USGS 2010b, 2010c; National Wetland Inventory, FWS 2011;
Public Land Survey System, BLM 2011; Contours generated by EPG, USGS NED 1 arc-second data 1999;
Series Compensation Station Siting Areas, Rocky Mountain Power 2015;
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Mona Substation Boundary as digitized by EPG, Bing 2013; Highways, Roads, and Railroads, ESRI 2013;
Pipelines as compiled by EPG, BLM 2006, 2012, 2013, 2014, USFS 2002, PennWell MAPSearch 2011,
POWER Engineers, portions were digitized, Bing 2014; Water Features, ESRI 2008, USGS 2010;
State and County Boundaries, ESRI 2013; Land Jurisdiction, BLM 2013, USFS 2006, 2011

Notes:

[1]Primary vegetation communities are only shown within the Project area boundary.

- The alternative routes and series compensation station siting areas shown on this map are draft and may be revised and/or refined throughout the development of the Project.
- Substation symbols do not necessarily represent precise locations.
- Contour interval: 150 meters

FINAL EIS
September 2015

Scale in Miles
0 3 6 12 18 Miles
1:380,160 or 1 inch = 6 miles

MV-7b

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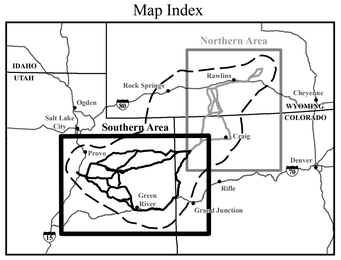

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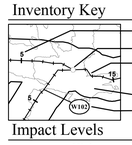
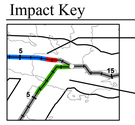


Impact Key



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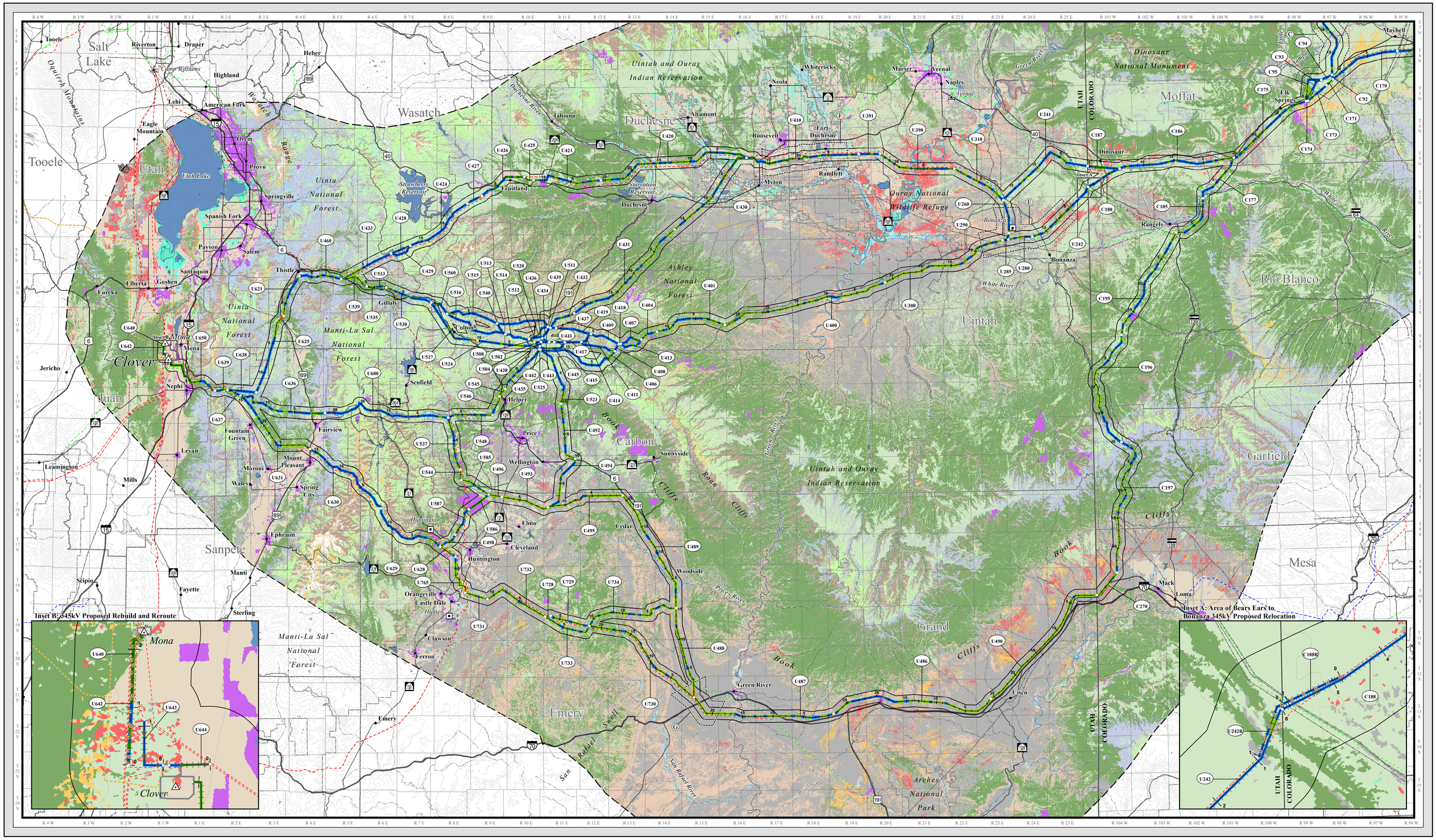
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