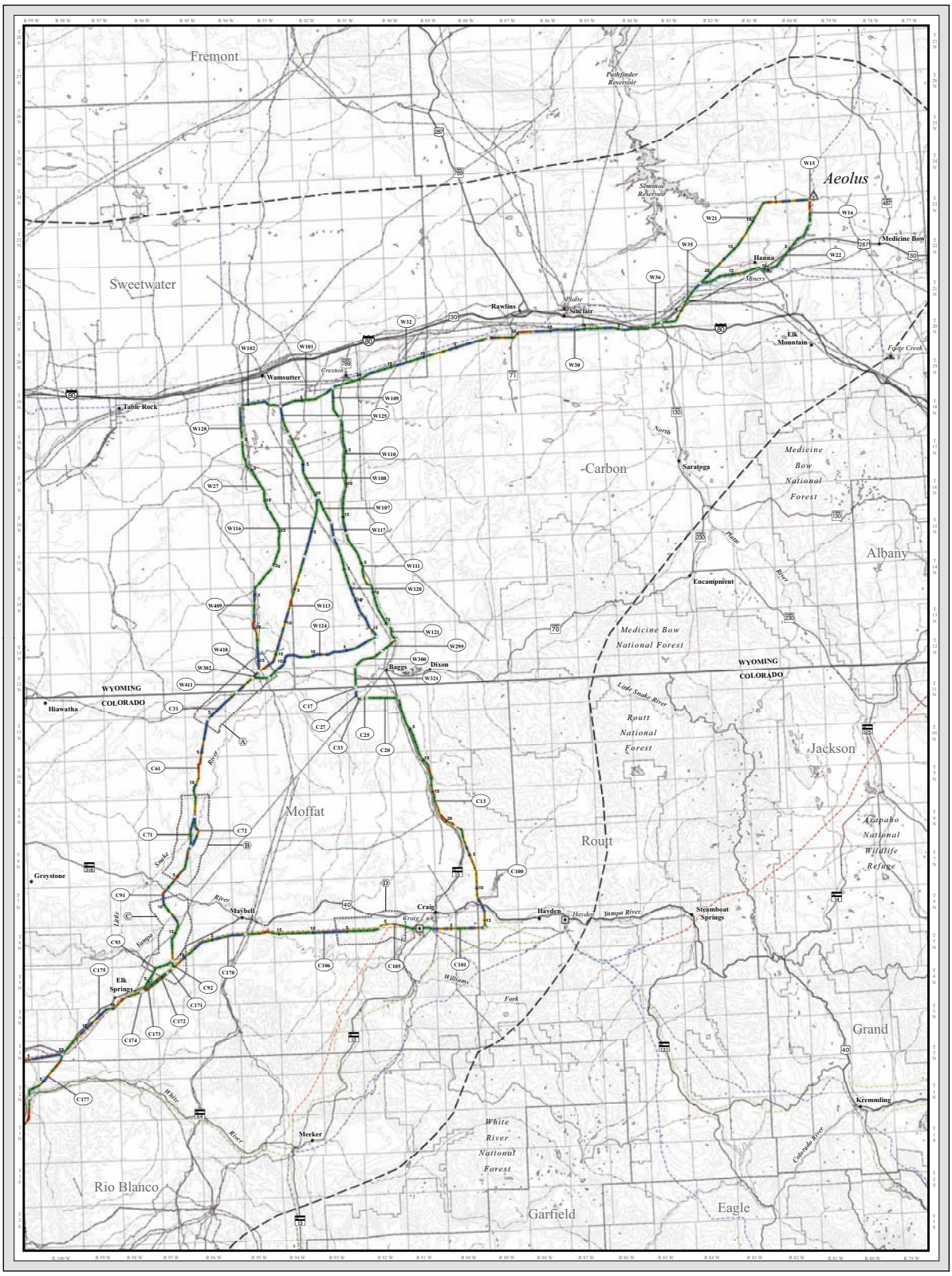


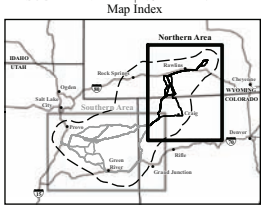
MV-1a

Construction Access Levels

ENERGY GATEWAY SOUTH TRANSMISSION PROJECT

SOUTHERN AREA | NORTHERN AREA

Map Index

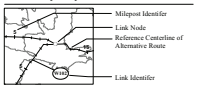


Resource Inventory

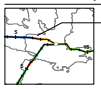
CONSTRUCTION ACCESS LEVELS

- 1 - Use existing roads
- 2 - Improve existing roads
- 3 - Construct new access, flat to rolling terrain (0 to 8 percent slope)
- 4 - Construct new access, rolling terrain (8 to 15 percent slope)
- 5 - Construct new access, steep terrain (15 to 30 percent slope)
- 6 - Construct new access, very steep terrain (greater than 30 percent slope)

Inventory Key



Access Level Key



Project Features

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

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:

Construction Access Levels, EPG 2012;
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 2013;
City or Town, ESRI 2010; Transmission Lines and Substations as digitized by EPG, POWERmap Platts 2009;
Clover Substation Boundary as digitized by EPG, Rocky Mountain Power 2013;
Mona Substation Boundary as digitized by EPG, Bing 2013; National Transportation Atlas Database, USDOT 2008;
Utah Highways and Roads, AGRC 2012; Pipelines, PennWell MAPSearch 2011;
Water Features, ESRI 2008, USGS 2010a; State and County Boundaries, ESRI 2008;
Land Jurisdiction, BLM 2009, 2010, USFS 2006

Notes:

- 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

Scale in Miles

0 3 6 12 18 Miles

1:380,160 or 1 inch = 6 miles

DRAFT EIS

February 2014

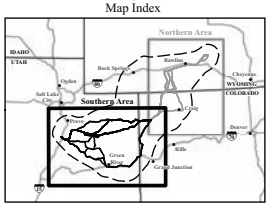
MV-1b

Construction Access Levels

ENERGY GATEWAY SOUTH TRANSMISSION PROJECT

SOUTHERN AREA | NORTHERN AREA

Map Index



Resource Inventory

CONSTRUCTION ACCESS LEVELS

- 1 - Use existing roads
- 2 - Improve existing roads
- 3 - Construct new access, flat to rolling terrain (0 to 8 percent slope)
- 4 - Construct new access, rolling terrain (8 to 15 percent slope)
- 5 - Construct new access, steep terrain (15 to 30 percent slope)
- 6 - Construct new access, very steep terrain (greater than 30 percent slope)

Inventory Key

- Milepost Identifier
- Link Node
- Reference Centerline of Alternative Route
- Link Identifier

Access Level Key

- Access Level

Project Features

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

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:

Construction Access Levels, EPG 2012;
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 2013;
City or Town, ESRI 2010; Transmission Lines and Substations as digitized by EPG, POWERmap Platts 2009;
Clover Substation Boundary as digitized by EPG, Rocky Mountain Power 2013;
Mona Substation Boundary as digitized by EPG, Bing 2013; National Transportation Atlas Database, USDOT 2008;
Utah Highways and Roads, AGRC 2012; Pipelines, PennWell MAPSearch 2011;
Water Features, ESRI 2008, USGS 2010a; State and County Boundaries, ESRI 2008;
Land Jurisdiction, BLM 2009, 2010, USFS 2006

Notes:

- 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

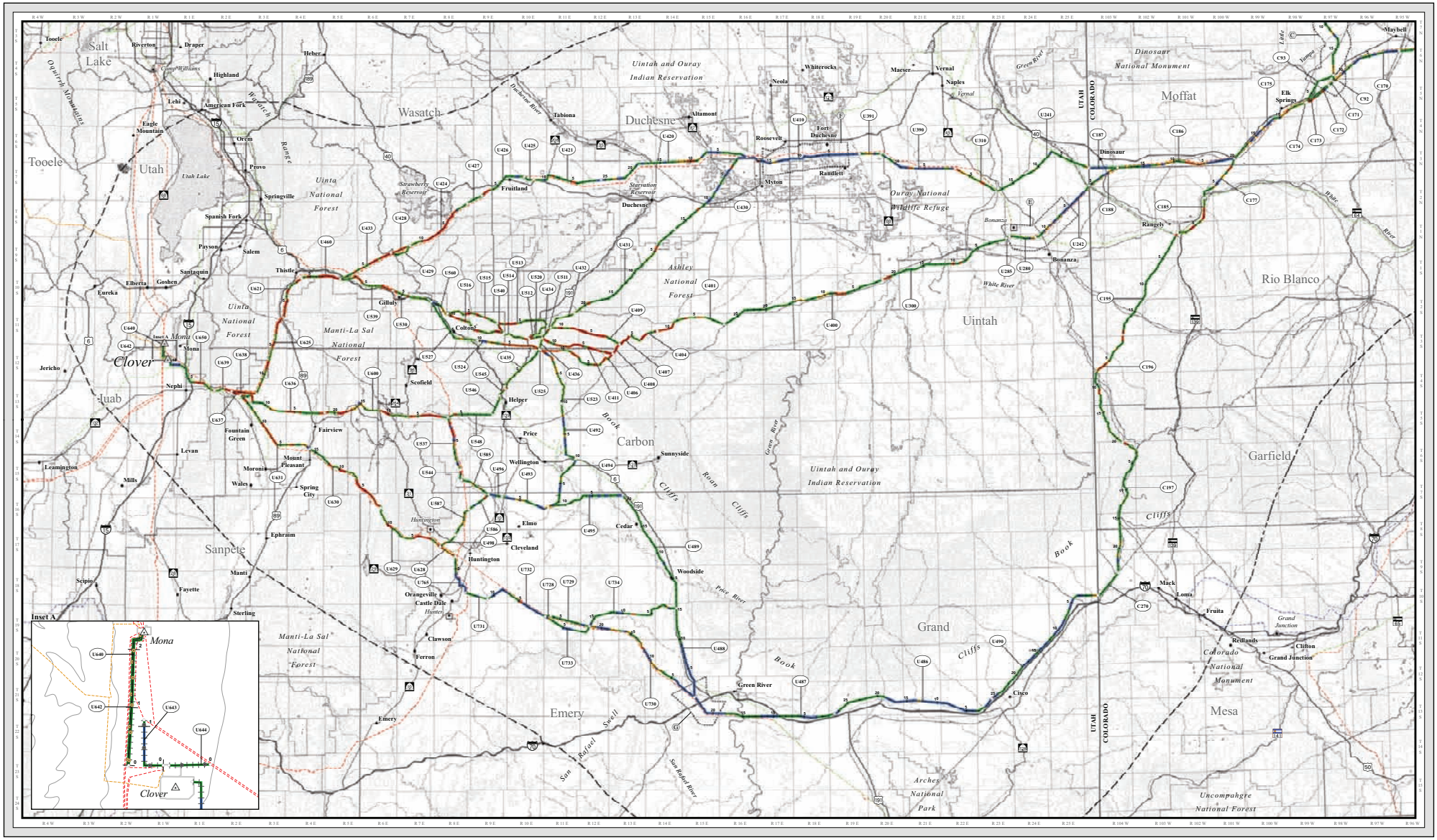
DRAFT EIS

February 2014

Scale in Miles

0 3 6 12 18 Miles

1:380,160 or 1 inch = 6 miles


Salt Lake
Tooele
Utah
Wasatch
Duchesne
Uintah
Daggett
Moffat
Rio Blanco
Garfield
Mesa
Grand
Emery
Carbon
Sanpete
Juab
Millard
Beaver
Iron
Uintah and Ouray Indian Reservation
Dinosaur National Monument
Ouray National Wildlife Refuge
Ashley National Forest
Uinta National Forest
Manti-La Sal National Forest
Colorado National Monument
Arches National Park
Uncompahgre National Forest
Book Cliffs
Roan Cliffs
Green River
Price River
San Rafael Swell
San Rafael River
Wasatch Range
Uinta Range
Quarry Mountains
Duchesne River
White River
Yampa River
Lake Fork
UTAH
COLORADO
Salt Lake City
Provo
Ogden
Vernal
Roosevelt
Price
Green River
Moab
Grand Junction
Rock Springs
Rawlins
Cheyenne
Durango
Rifle
Tooele
Riverton
Draper
Heber
Highland
Lehi
American Fork
Eagle Mountain
Orem
Provo
Springville
Spanish Fork
Payson
Salem
Santaquin
Elberta
Goshen
Eureka
Thistle
Gilluly
Colton
Scofield
Helper
Price
Wellington
Sunnyside
Elmo
Cedar
Cleveland
Huntington
Woodside
Orangeville
Castle Dale
Clawson
Ferron
Emery
Green River
Cisco
Mack
Loma
Fruita
Redlands
Clifton
Grand Junction
Maybell
Dinosaur
Rangely
Bonanza
Elk Springs
Jericho
Nephi
Levan
Fountain Green
Fairview
Mount Pleasant
Moroni
Wales
Spring City
Ephraim
Manti
Sterling
Fayette
Scipio
Leamington
Mills
Mona
Clover
Inset A
Fruitland
Duchesne
Tabiona
Altamont
Neola
Whiterocks
Maeser
Naples
Roosevelt
Fort Duchesne
Randlett
Myton
Bonanza
Dinosaur
Rangely
Elk Springs
Maybell
Mona
Clover
U640
U642
U643
U644
U650
C93
C92
C170
C171
C172
C173
C174
C175
C177
C185
C186
C187
C188
C195
C196
C197
C270
U241
U242
U285
U289
U310
U380
U390
U391
U400
U404
U407
U408
U409
U410
U420
U421
U425
U426
U427
U428
U429
U430
U431
U432
U433
U460
U481
U486
U487
U488
U489
U490
U494
U495
U496
U498
U493
U492
U586
U587
U600
U608
U621
U625
U628
U630
U631
U634
U636
U637
U638
U639
U642
U643
U644
U650
U729
U730
U731
U732
U733
U734
U765
U511
U512
U513
U514
U515
U516
U520
U521
U523
U524
U525
U527
U529
U530
U537
U539
U540
U544
U545
U546
U548
U585
U411
U434
U436
U435
U406
U429
U460
U560
U428
U424
U426
U425
U421
U420
U410
U391
U390
U310
U241
U242
U285
U289
U380
U400
U404
U407
U408
U409