# EXHIBIT 8

**UIEC Data Request 1.59**

(a) Did PacifiCorp engage in any internal planning for the Gateway project or any segment thereof? If so, please identify the internal group that engaged in the planning process. Please identify the persons who were involved and where the meetings were held.
(b) If minutes of internal planning meetings were held, please provide copies of those minutes.
(c) Were handouts prepared and circulated at the meetings? If so, please provide copies of any handouts presented at the meetings.
(d) Were forecasts of revenue and/or loads presented at those planning meetings? If so, please provide copies of each revenue forecast or load forecast presented in the planning process.
(e) Were other forecasts prepared for the project? If so, please provide copies of those forecasts.

**Response to UIEC Data Request 1.59**

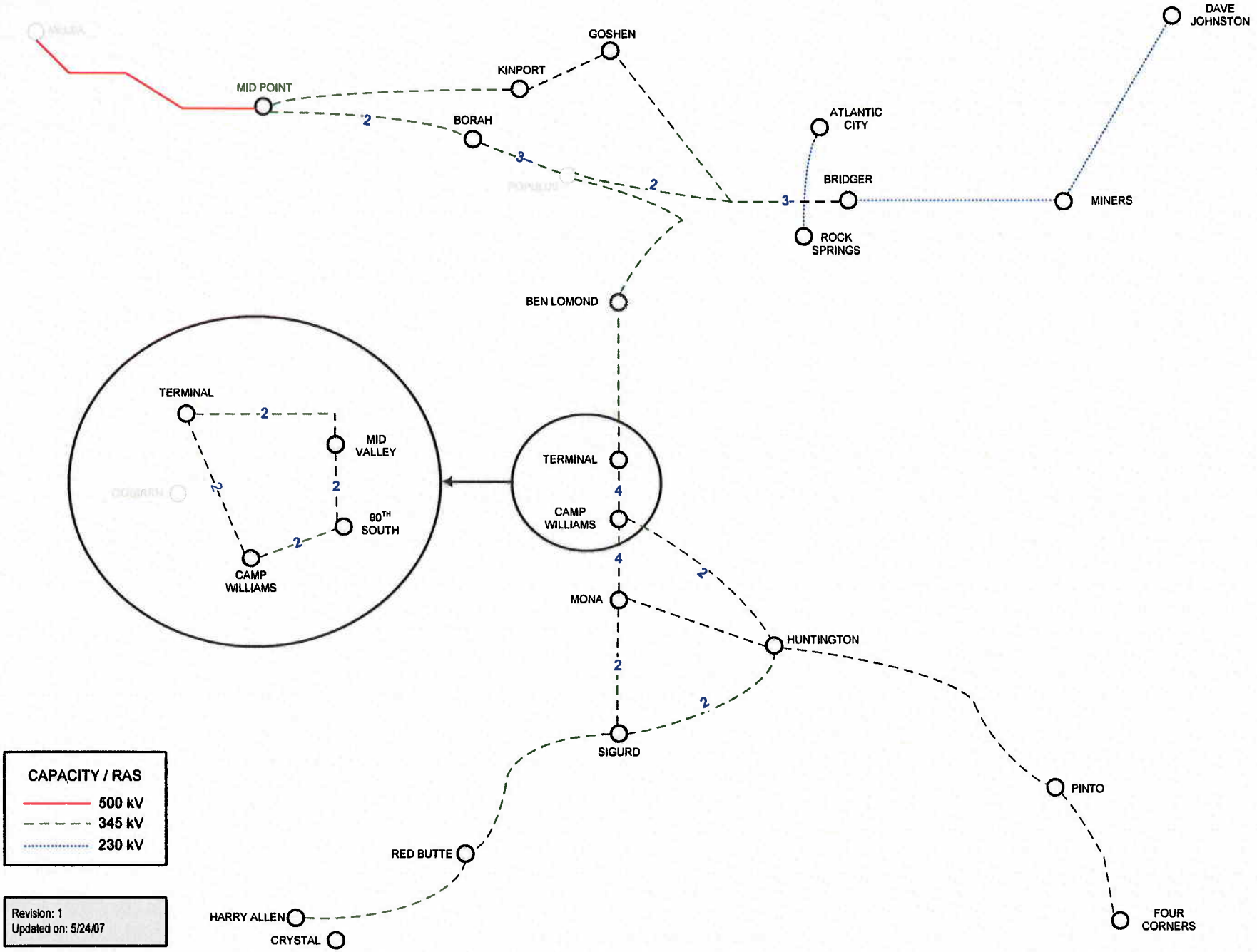
(a) Various personnel from PacifiCorp's transmission planning group and management of Rocky Mountain Power and Pacific Power were engaged in internal planning for the Gateway project, including its segments. The project was conceived in response to PacifiCorp's Integrated Resource Planning (IRP) requirements and in response to load and resource reviews. The project was also developed in response to questions and inquires from federal state and local government and regulatory agencies requesting future planning information regarding the Company's long range transmission needs. The persons involved in such internal planning efforts include a number of staff personnel from Transmission Planning, Grid Operations, Field Operations, Finance and Executive Offices. Meetings were held at various PacifiCorp's offices in both Portland, Oregon and Salt Lake City, Utah.

(b) No formal minutes were taken.

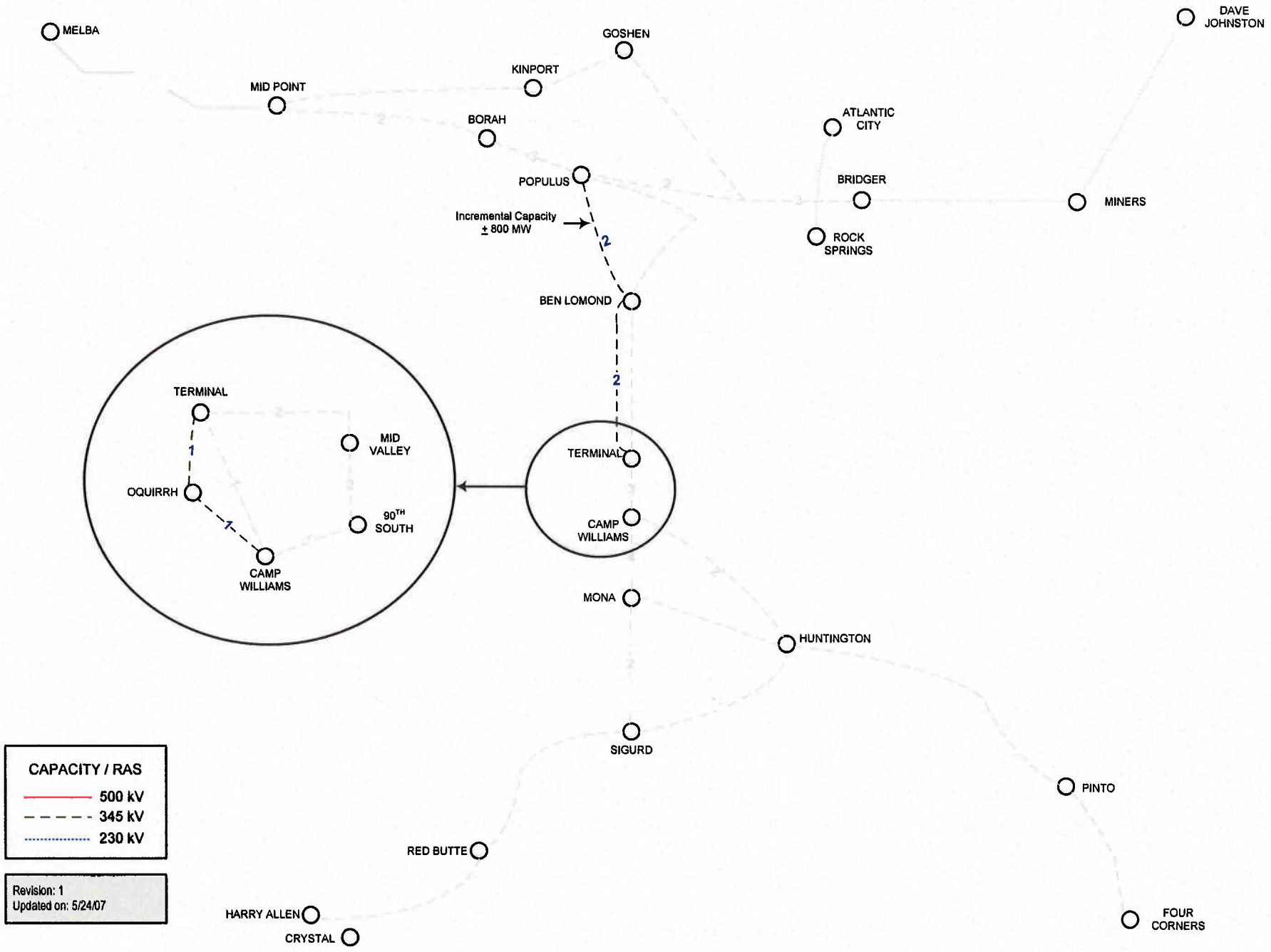
(c) Conceptual planning materials and draft documents were developed and reviewed internally, handouts were prepared or circulated at the meetings. The discussions centered around developing planning base case details, specifically loads, long term growth, future generation sites, system reliability and constructability, operational requirements, assumptions under various system outage contingencies. Please refer to Attachment UIEC 1.59 for supporting documentation.

(d) PacifiCorp's internal planning process utilizes the loads and resources submittals provided annually from each network customer, which are supplied as part of the annual OATT Loads and Resource review process. PacifiCorp also

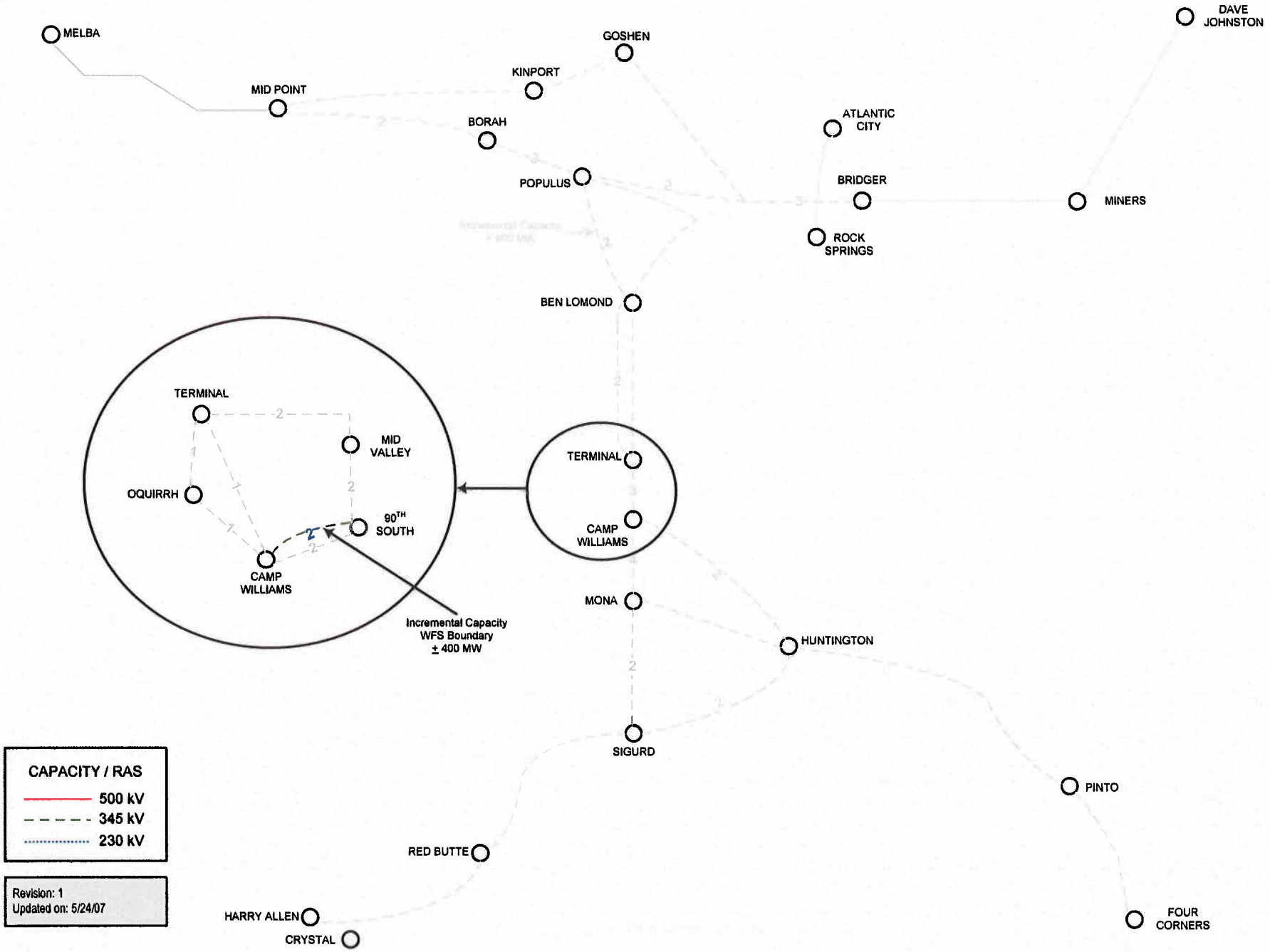
# 2007 Transmission System



# 2010 Transmission System



# 2011 Transmission System



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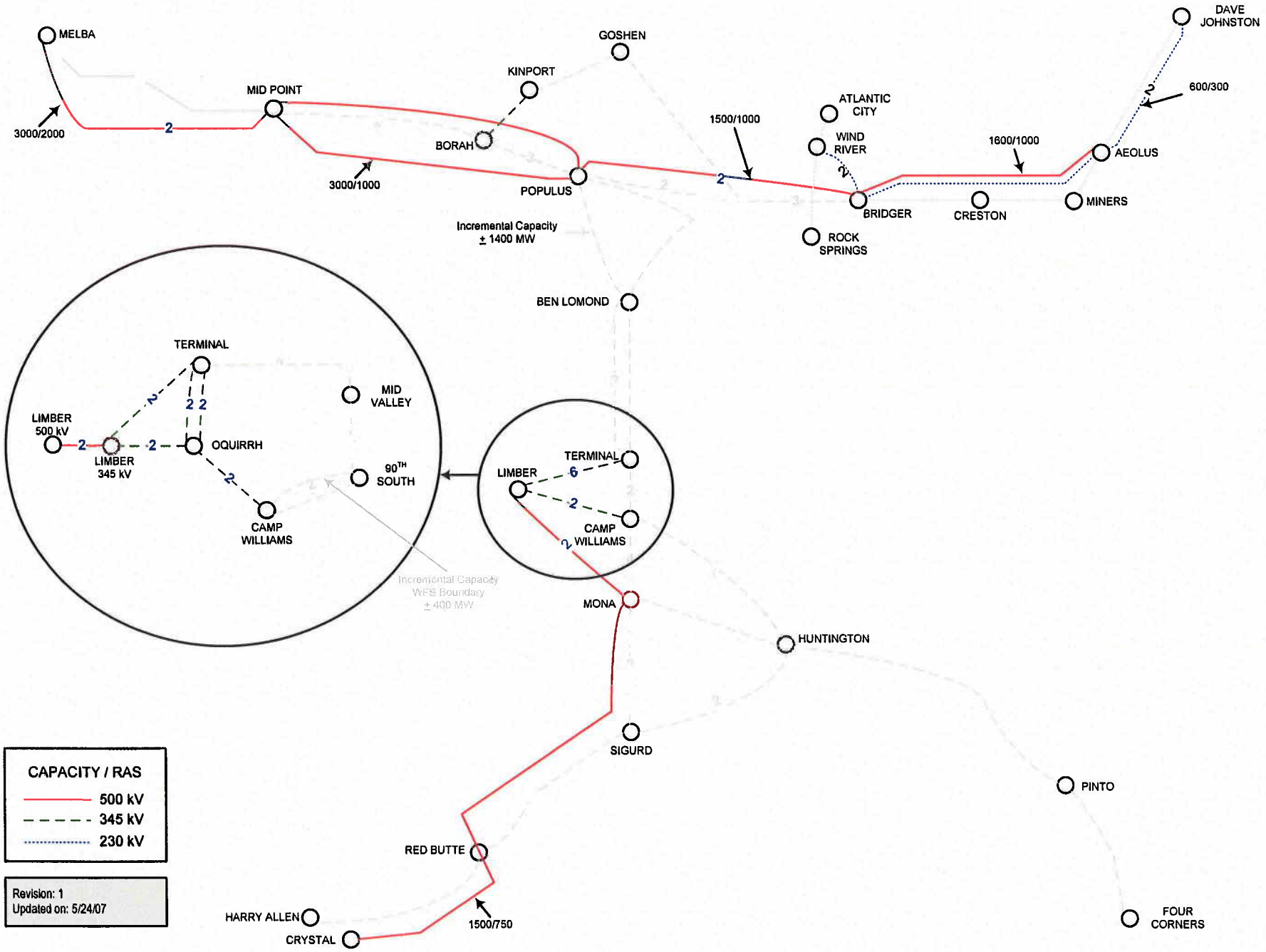
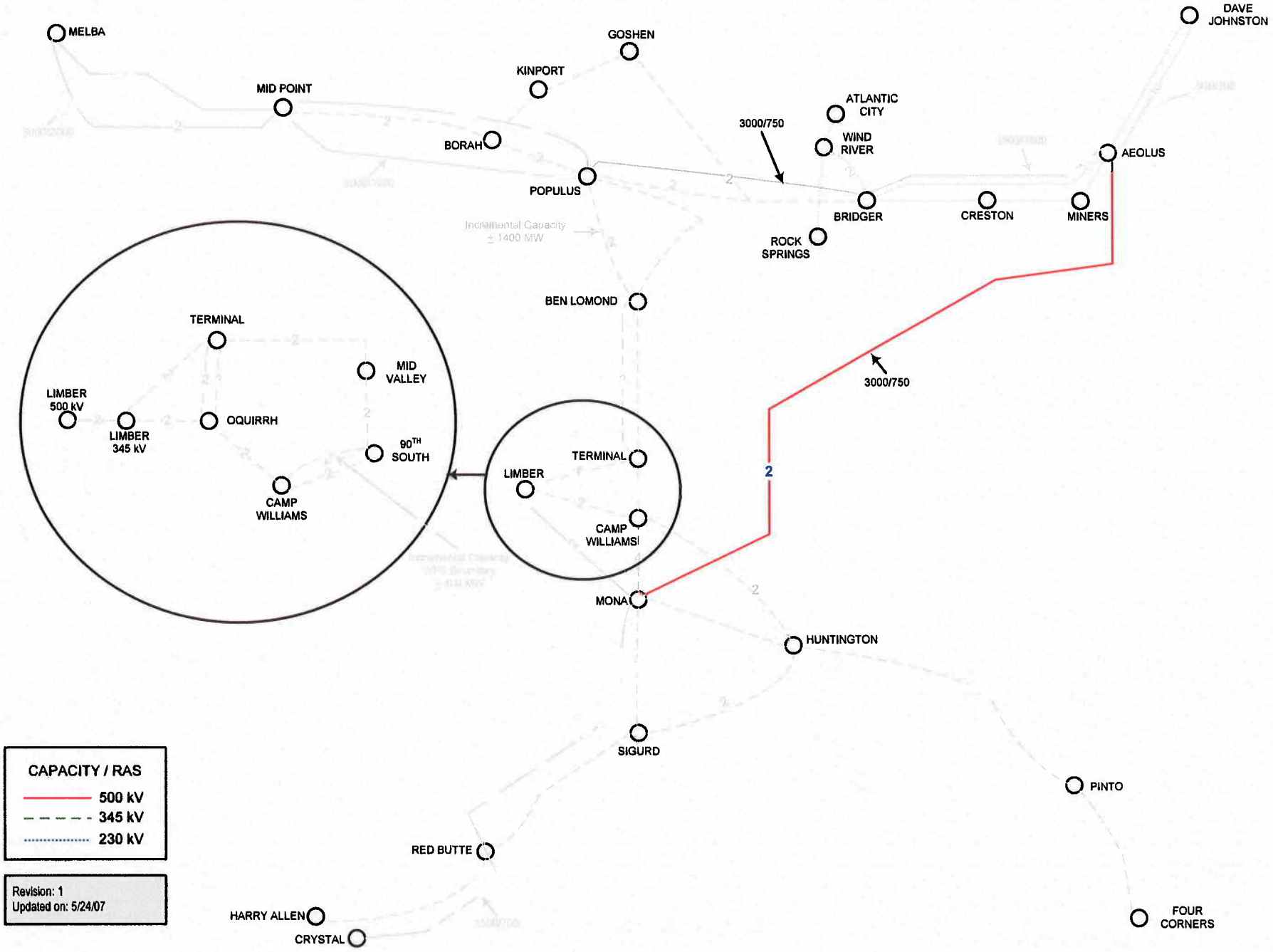
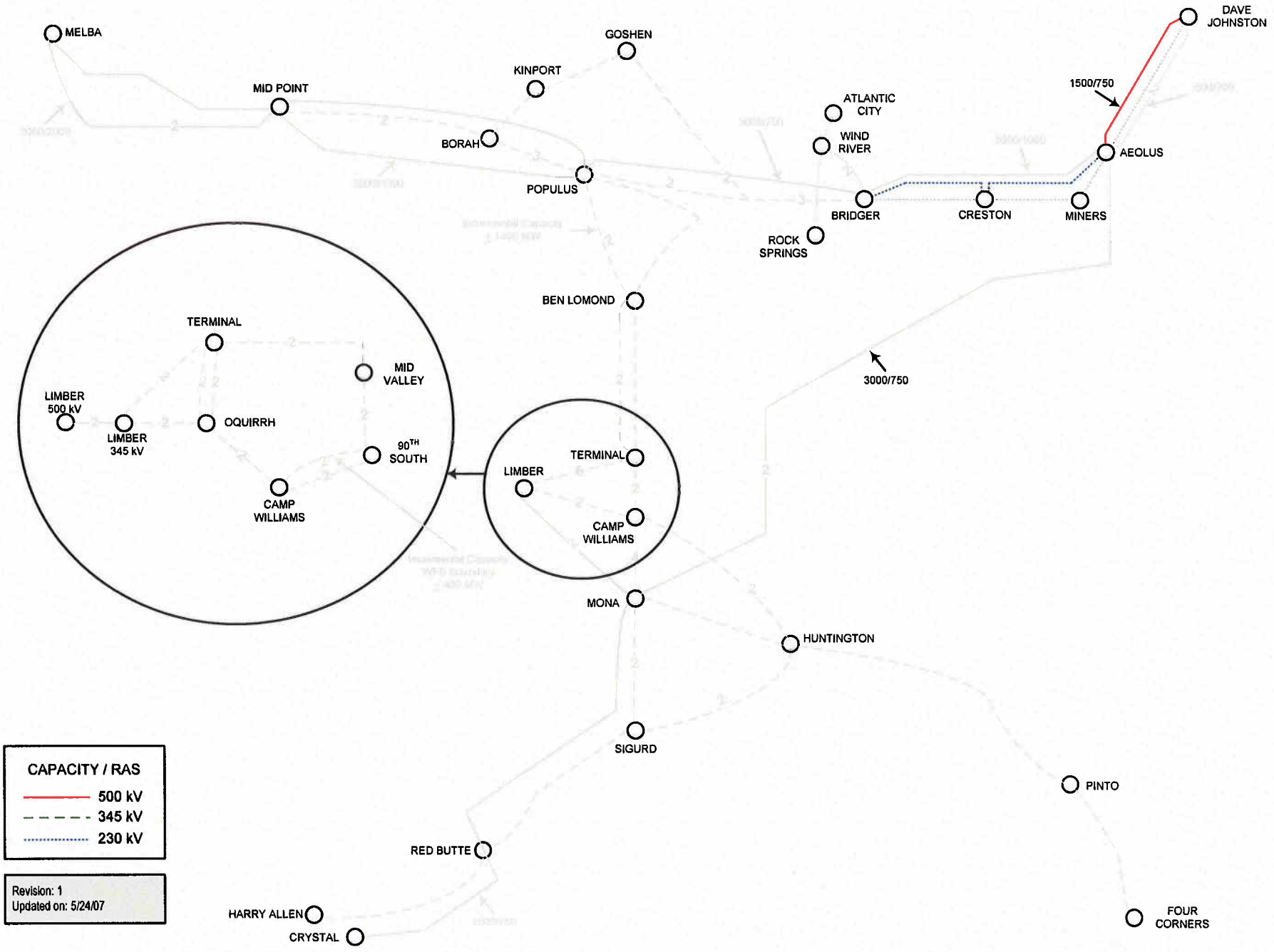


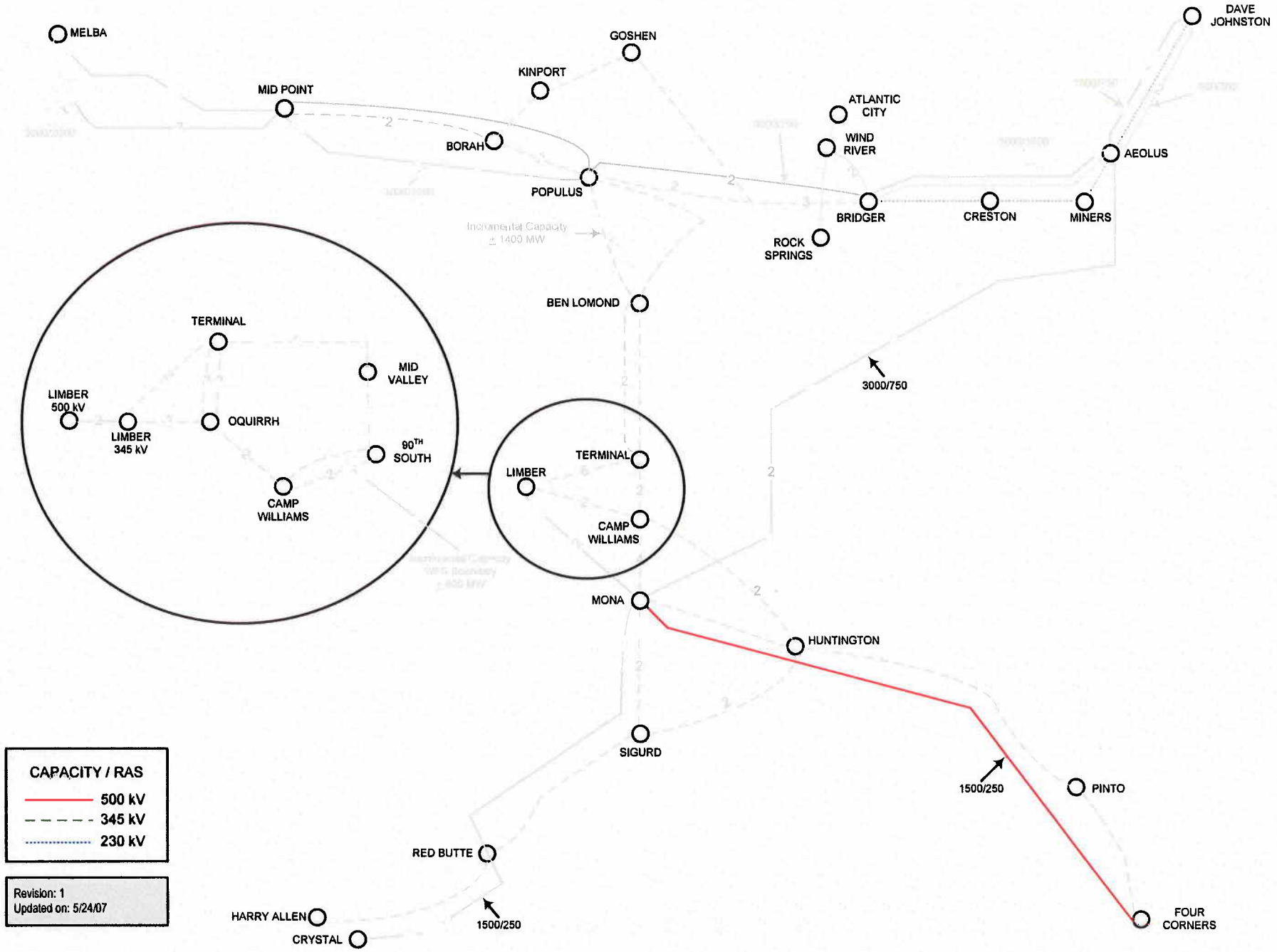
# 2013 Transmission System



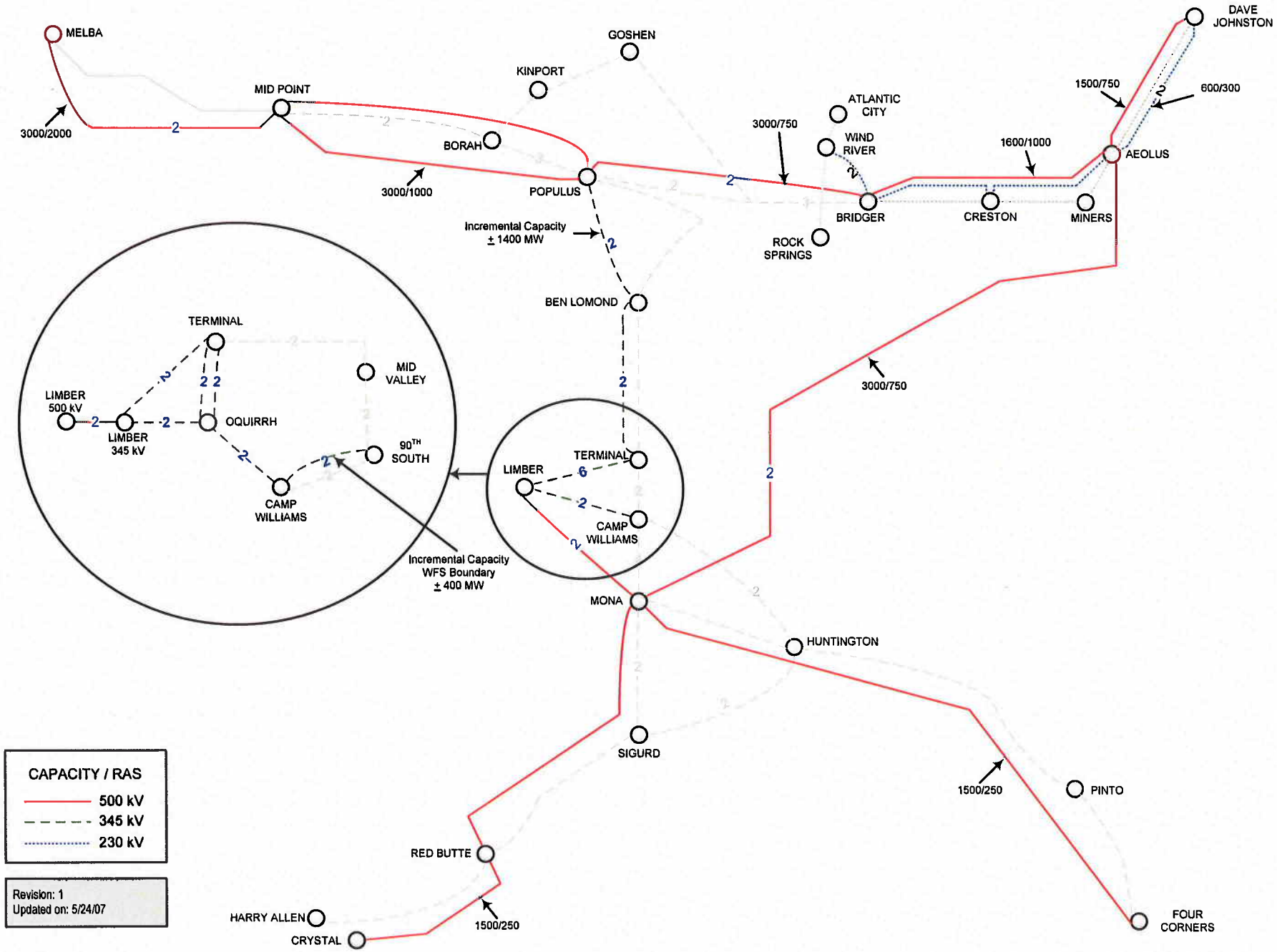
# 2017 Transmission System

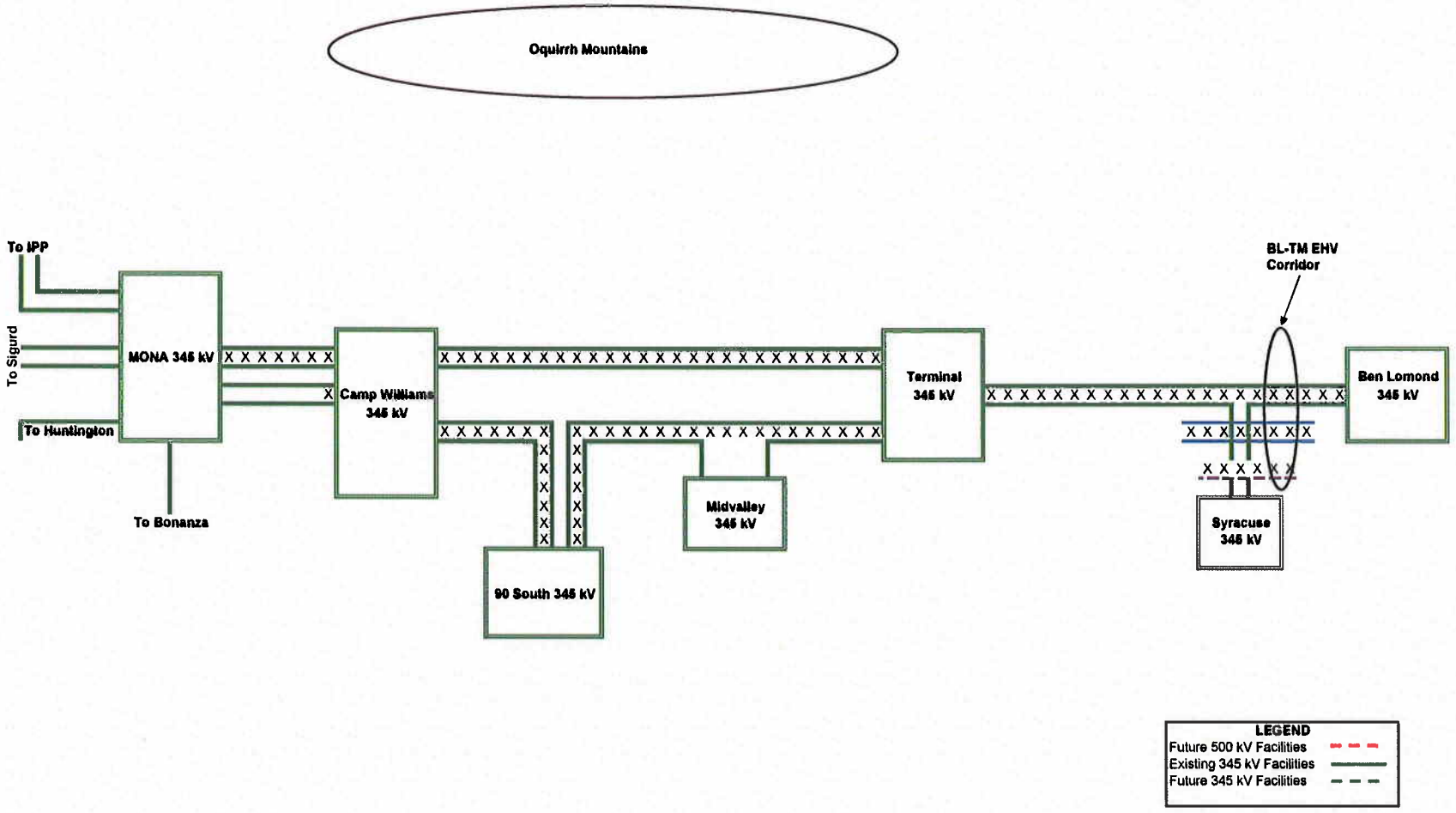


# 2018 Transmission System

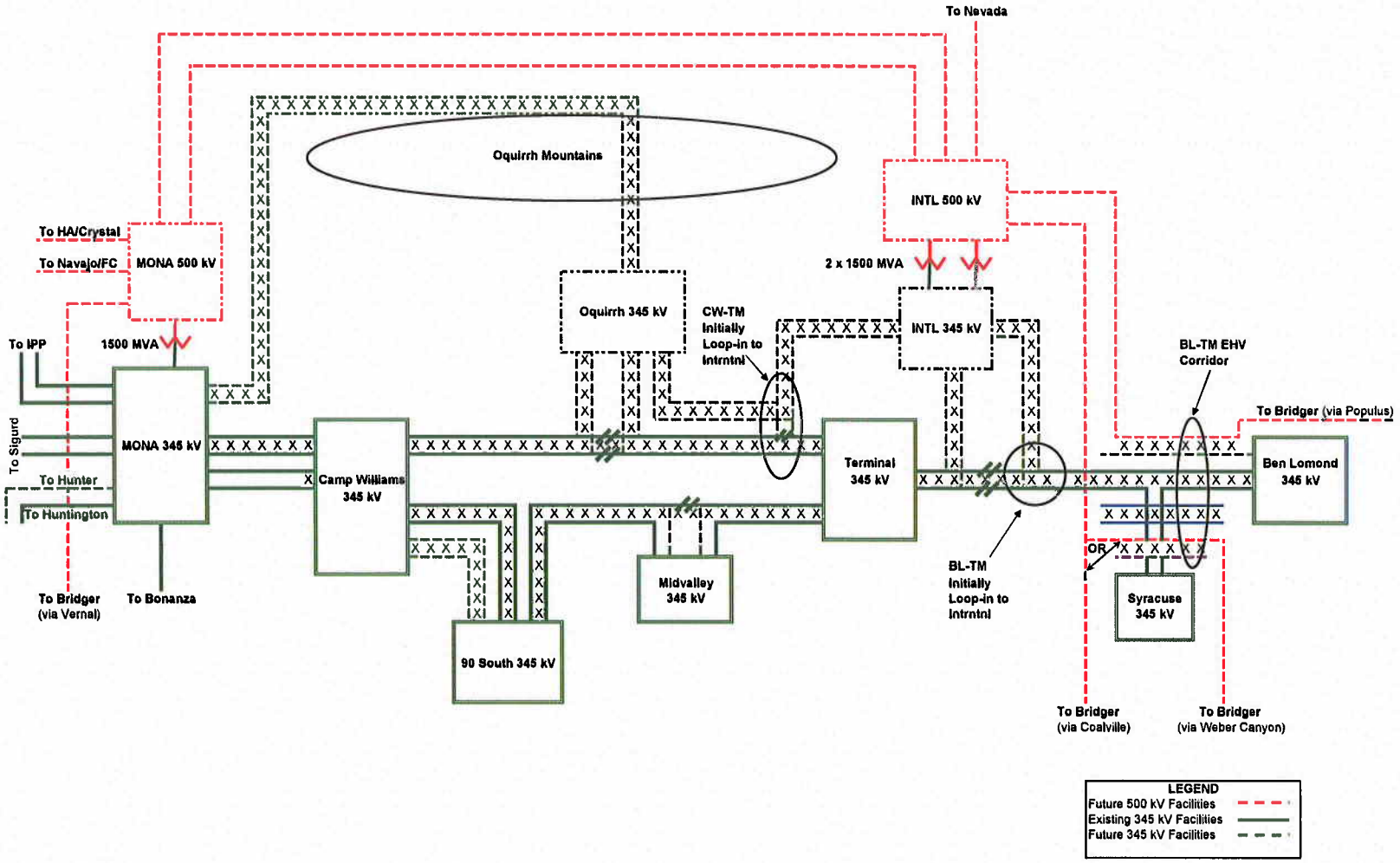


# 2018 Ultimate Transmission System



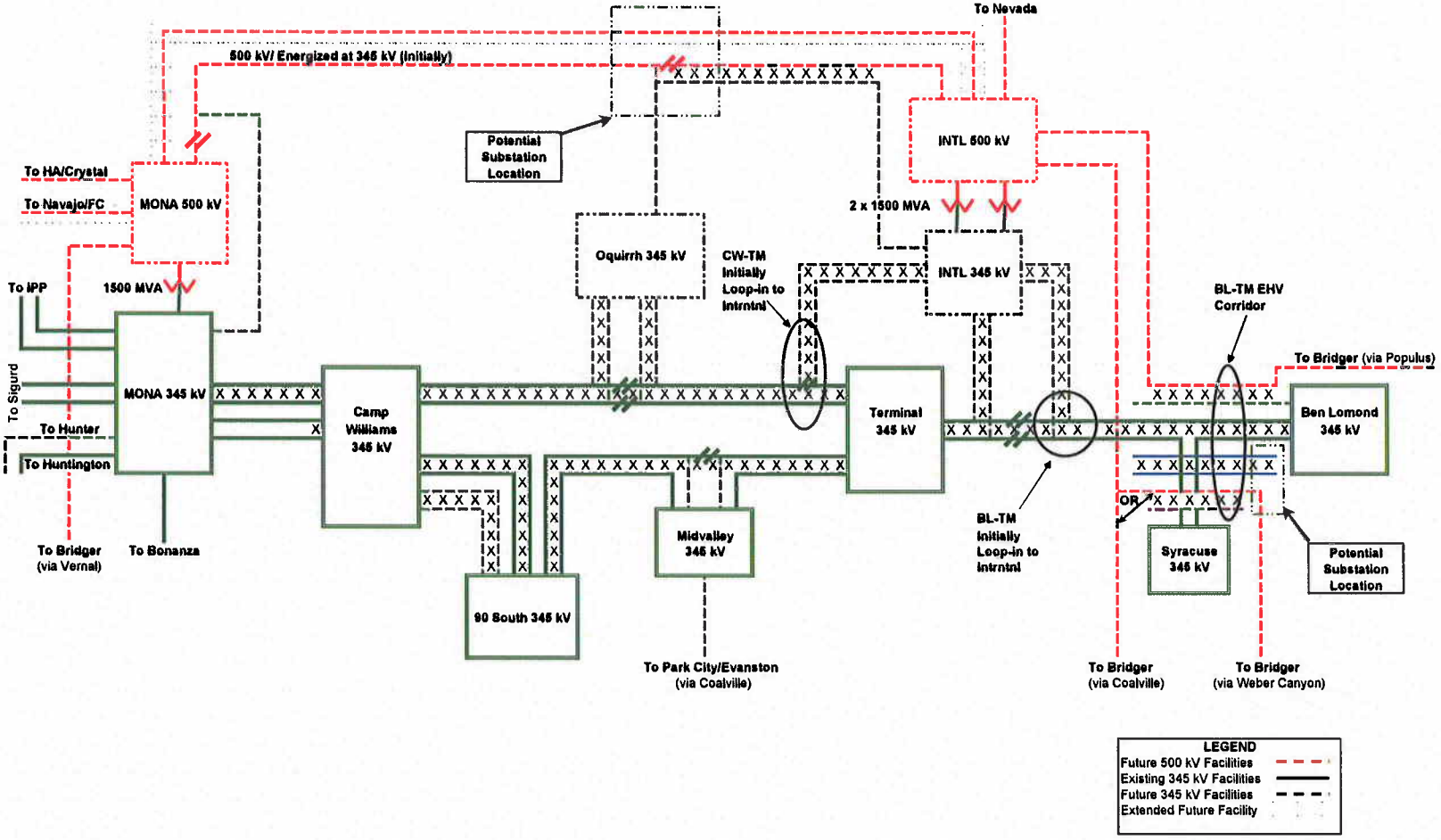

Oquirrh Mountains
To IPP
To Sigurd
To Huntington
To Bonanza
MONA 345 kV
Camp Williams
345 kV
90 South 345 kV
Midvalley
345 kV
Terminal
345 kV
BL-TM EHV
Corridor
Ben Lomond
345 kV
Syracuse
345 kV
LEGEND
Future 500 kV Facilities
Existing 345 kV Facilities
Future 345 kV Facilities

# Wasatch Front Master Plan



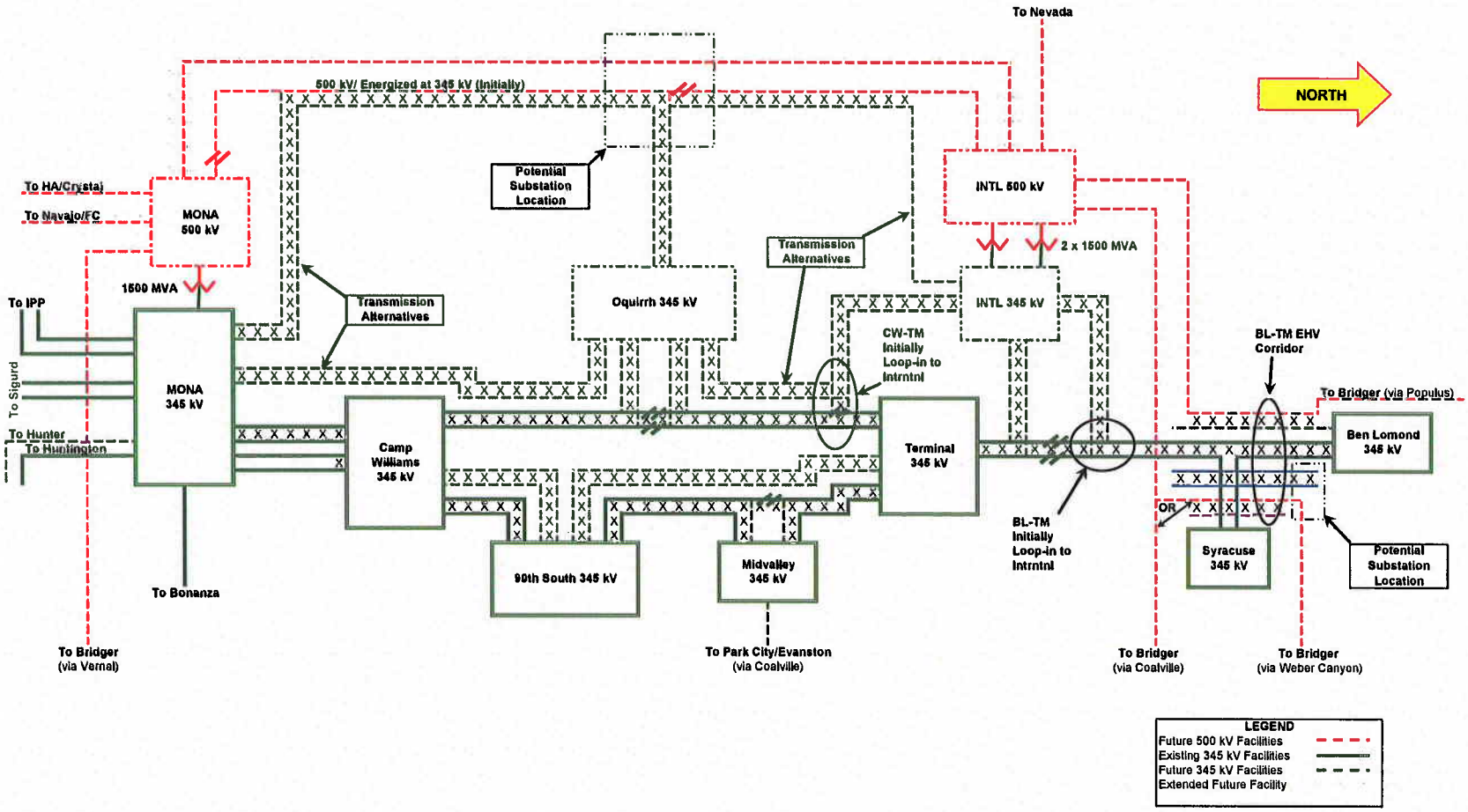

9/17/2010

# WASATCH FRONT TRANSMISSION MASTER PLAN (OPTION 2)

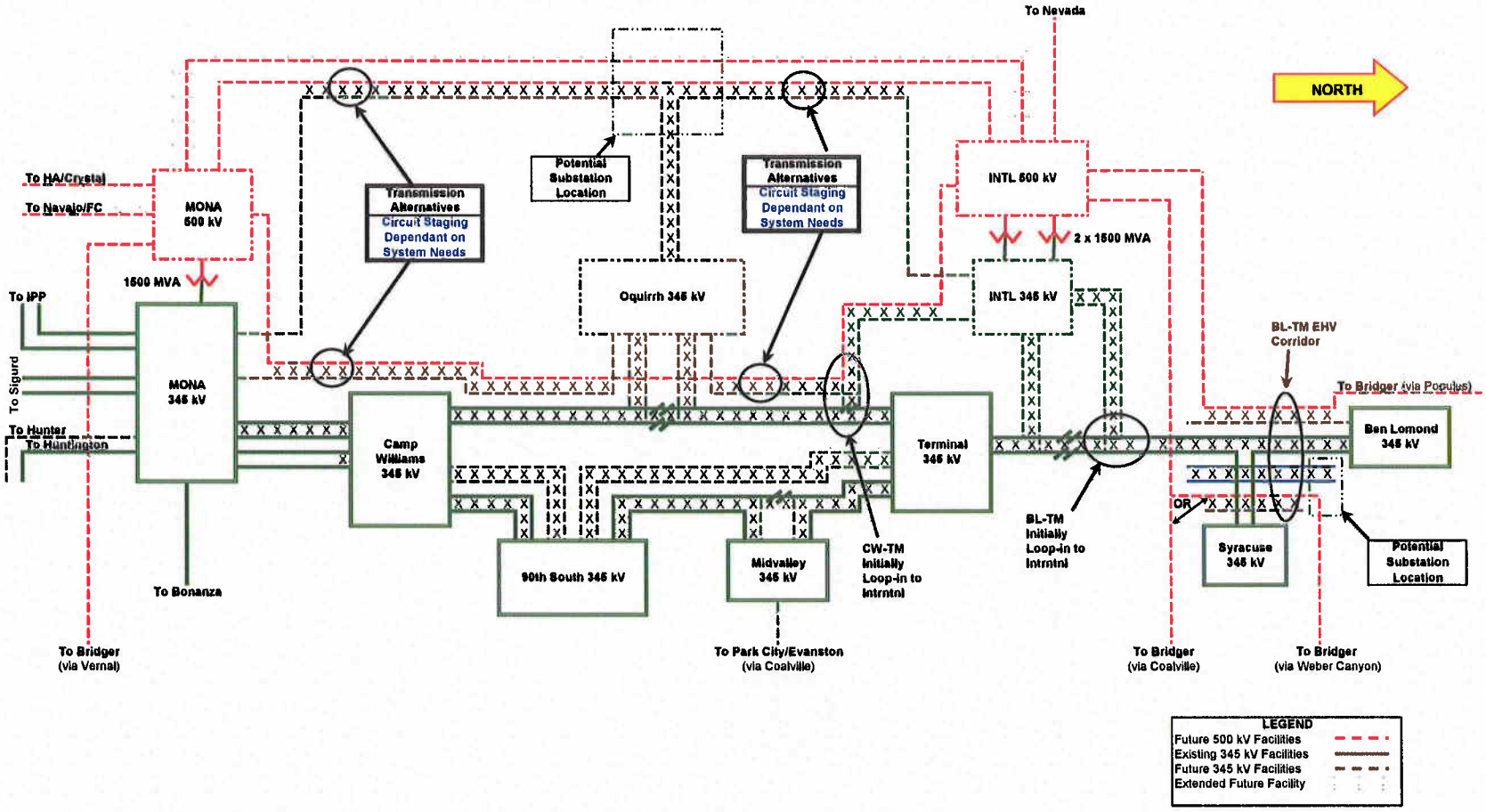



CMQ/9-22-06

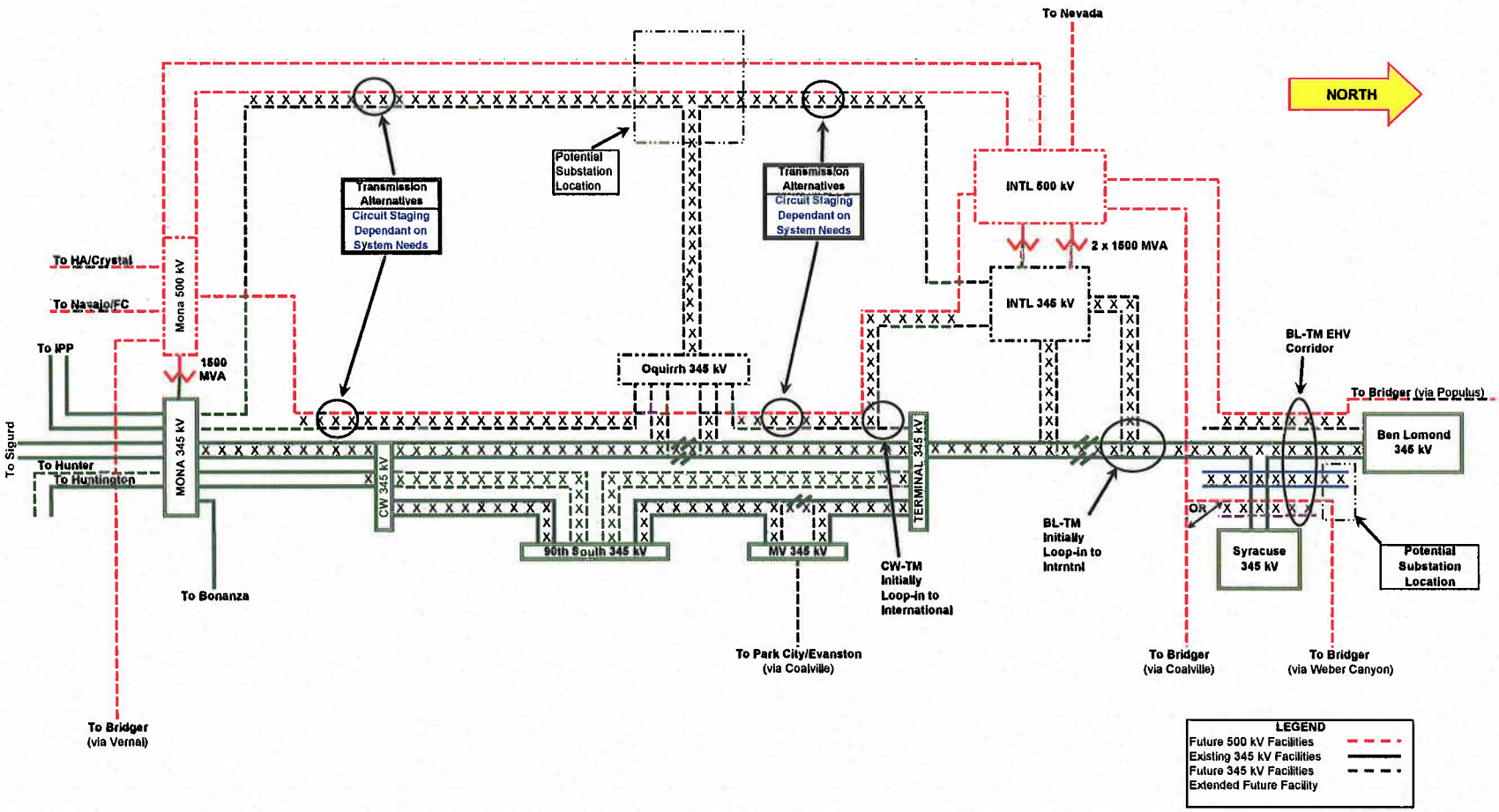
# WASATCH FRONT TRANSMISSION MASTER PLAN



# WASATCH FRONT TRANSMISSION MASTER PLAN ALTERNATIVES

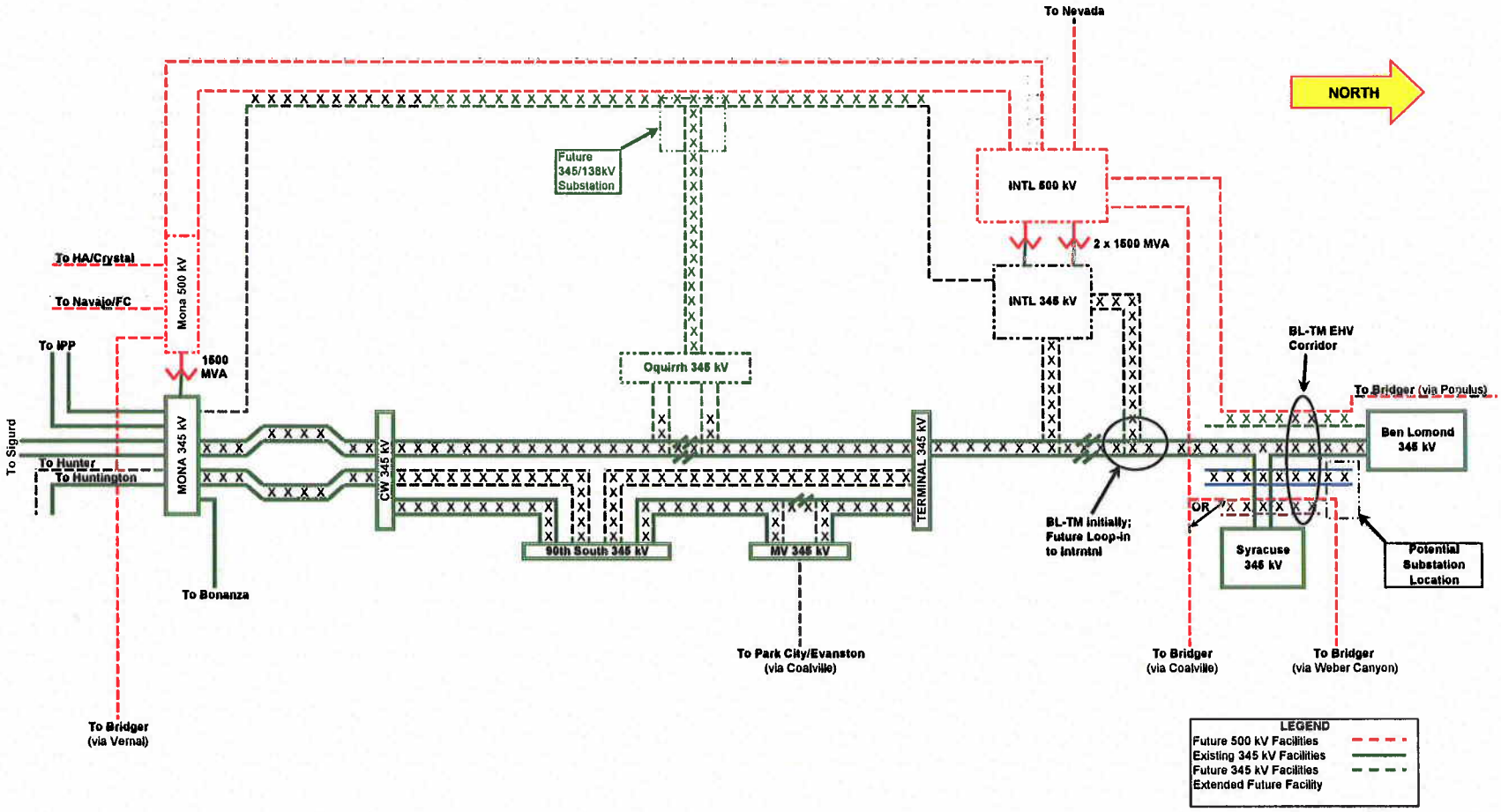


# WASATCH FRONT TRANSMISSION MASTER PLAN ALTERNATIVES



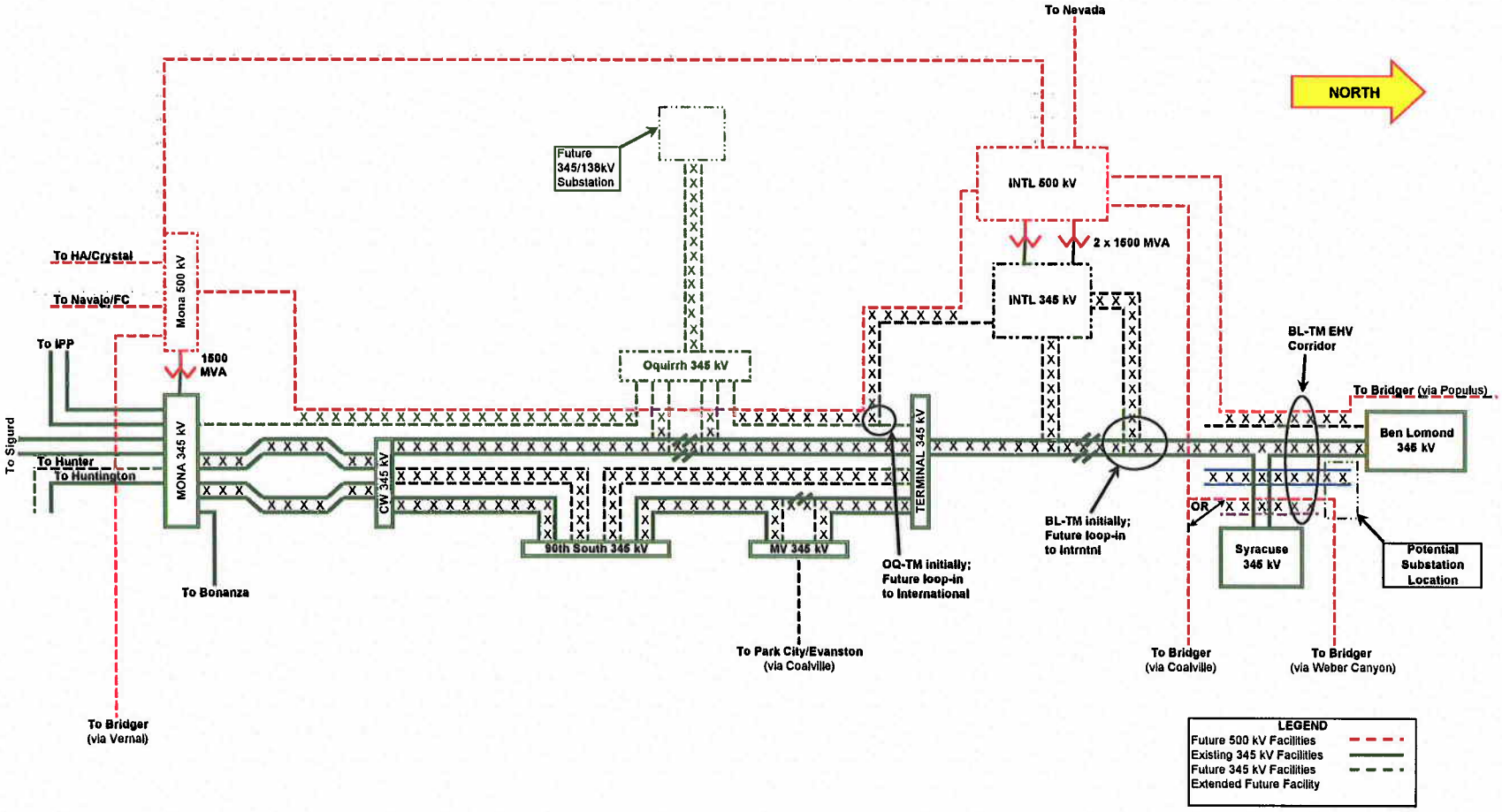

11/13/2006 (Revision 5)

# WASATCH FRONT TRANSMISSION MASTER PLAN
## OPTION A



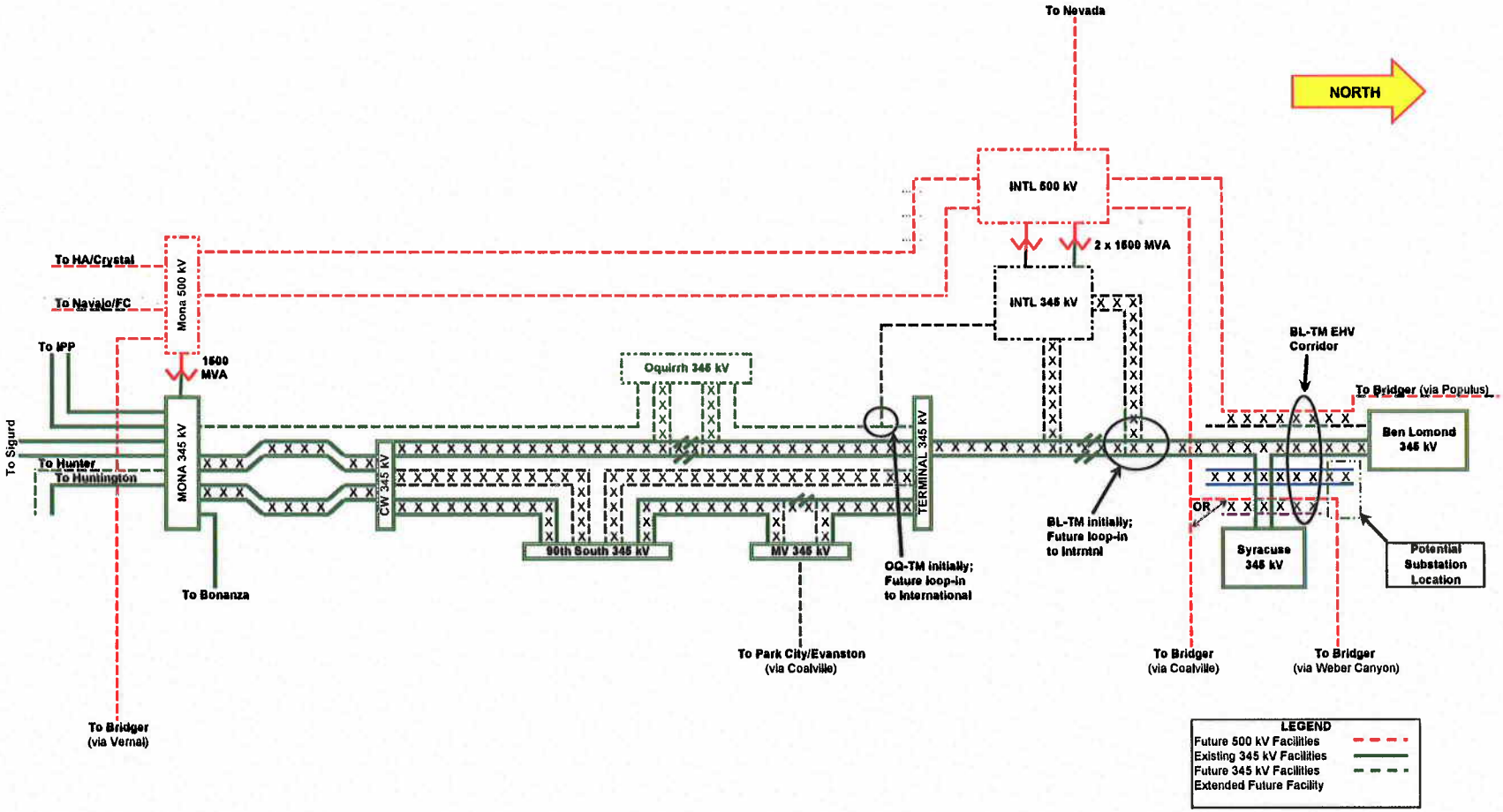

Updated: 11/14/2006

# WASATCH FRONT TRANSMISSION MASTER PLAN
## OPTION B



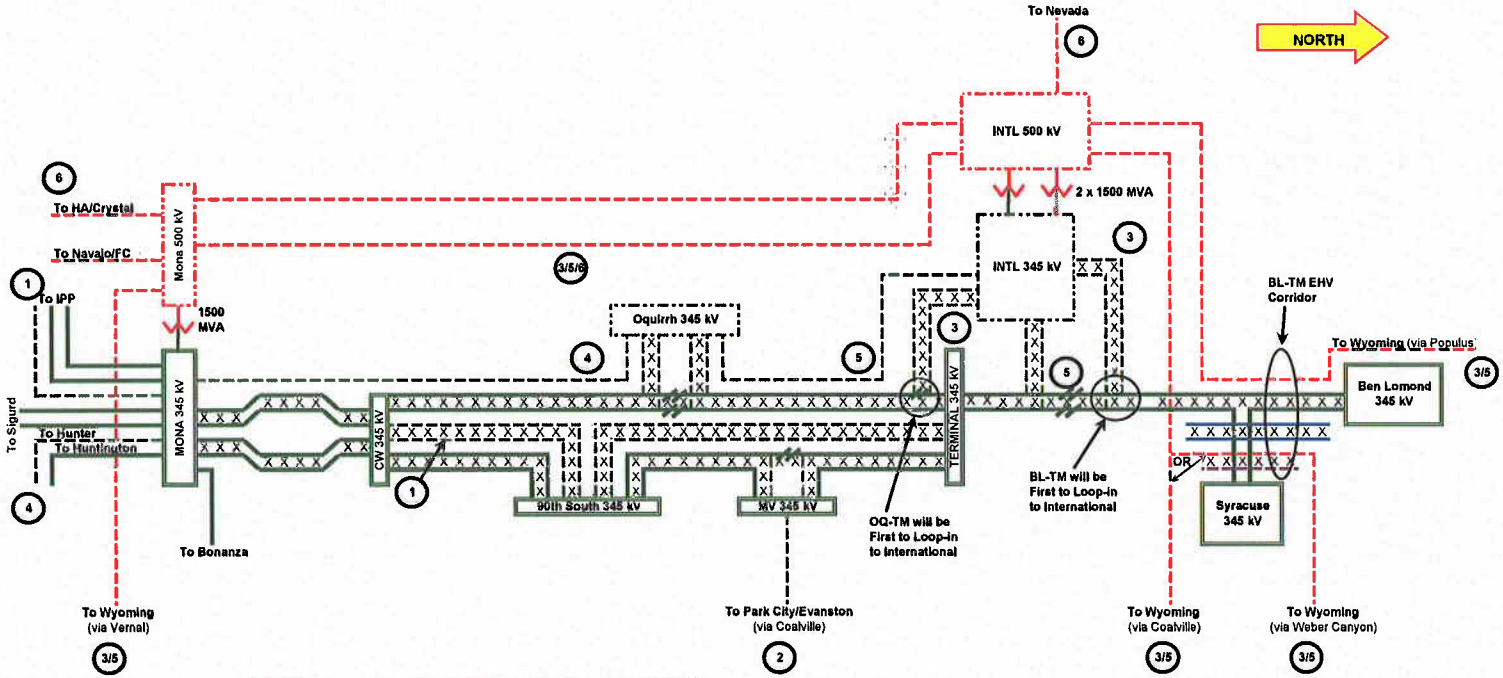

Updated: 11/14/2006

# WASATCH FRONT MAIN GRID TRANSMISSION
# ELECTRICAL MASTER PLAN




Updated: 11/21/2006

# WASATCH FRONT MAIN GRID TRANSMISSION
# ELECTRICAL MASTER PLAN




## Diagram Notation Key

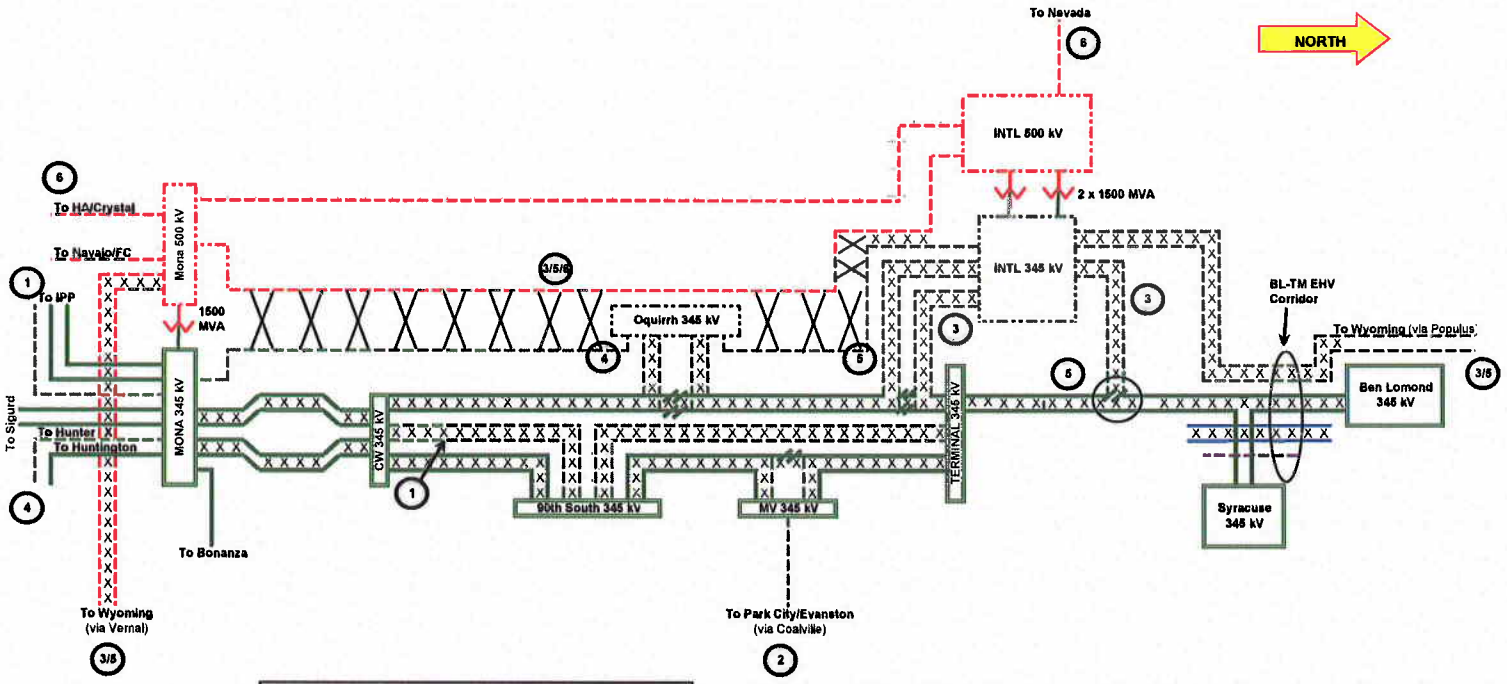
| | Facility Additions | Resource |
|---|---|---|
| 1 | IPP-Mona 345 kV #3<br>Camp Williams - 90th South 345 kV 3&4 | IPP Unit #3 (340 MW) |
| 2 | Craig/Haden - Park City<br>Park City - Mid Valley 230 or 345 kV | Craig/Haden (176 MW)<br>Support Wyoming Wind |
| 3 | Bridger - Wasatch Front (first line)<br>Loop Ben Lomond-Terminal 345 kV #1 into International<br>Loop CW - Terminal 345 kV #1 into International | Bridger #5 (500 MW) |
| 4 | Hunter - Mona 345 kV<br>Mona - Oquirrh 345 kV<br>Loop Camp Williams-International 345 kV into Oquirrh | Hunter #4 (575 MW) |
| 5 | Bridger - Wasatch Front (second line)<br>Loop Ben Lomond-Terminal 345 kV #2 into International | Bridger #6 (500 MW) |
| 6 | International - Mona 500 kV (if not previously constructed)<br>Lines to Other Utilities (Mona - HA/CR, International - Nevada) | Integrate with Regional Projects |

**NOTE:** While this diagram illustrates four - 500 kV lines to Wyoming, the current master plan has identified the need for two be be constructed, depending on resource requirements. The specific routing of these line will be determined based on corridor limitations.

**LEGEND**

- Future 500 kV Facilities
- Existing 345 kV Facilities
- Future 345 kV Facilities
- Rebuild of 138 kV Facility
- Extended Future Facility

Updated: 11/28/2006




## Diagram Notation Key

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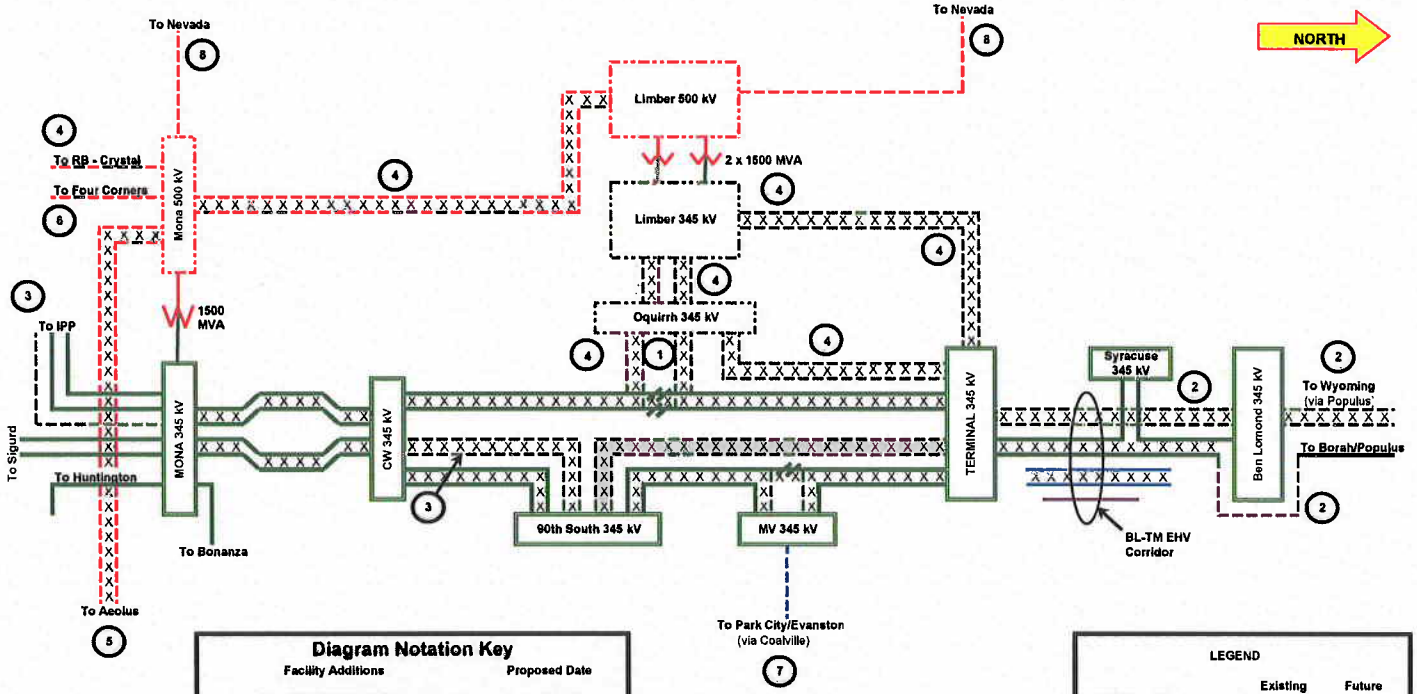
| 6 | International - Mona 500 kV (if not previously constructed)<br>Lines to Other Utilities (Mona - HA/CR, International - Nevada) | Integrate with Regional Projects |

**LEGEND**

- Future 500 kV Facilities
- Existing 345 kV Facilities
- Future 345 kV Facilities
- Rebuild of 138 kV Facility
- Extended Future Facility

**Date: 4/16/2007**
**Revision 7**

# *Wasatch Front Transmission Master Plan*




## Diagram Notation Key

| | Facility Additions | Proposed Date |
|---|---|---|
| 1 | Loop the CW-TM 345 kV #1 line into Oquirrh | 2009-2010 |
| 2 | Populus - Ben Lomond 345 kV 1&2<br>Ben Lomond - Terminal 345 kV 3&4<br>Form the TM-BR 345 kV line by connecting the TM-BL and BL-BR 345 kV lines | 2010 |
| 3 | IPP-Mona 345 kV #3<br>Camp Williams - 90th South 345 kV 3&4 | 2011 |
| 4 | Loop Camp Williams - Terminal 345 kV #2 into Oquirrh 345 kV<br>Add Oquirrh - Terminal 345 kV 3&4<br>Add Oquirrh - Limber 345 kV 1&2<br>Add Limber 500/345 kV 1&2<br>Add Mona - Limber 500 kV 1&2<br>Add Mona - Red Butte - Crystal 500 kV | 2012 |
| 5 | Add Bridger - Mona 500 kV 1&2 | 2013 |
| 6 | Add Mona - Four Corners 500 kV | 2018 |
| 7 | Craig/Hayden - Park City<br>Park City - Mid Valley 230 or 345 kV | TBD |
| 8 | Mona & Limber 500 kV<br>Lines to Other Utilities (Mona - Nevada, Limber - Nevada or Mona - FC) | TBD |

**LEGEND**

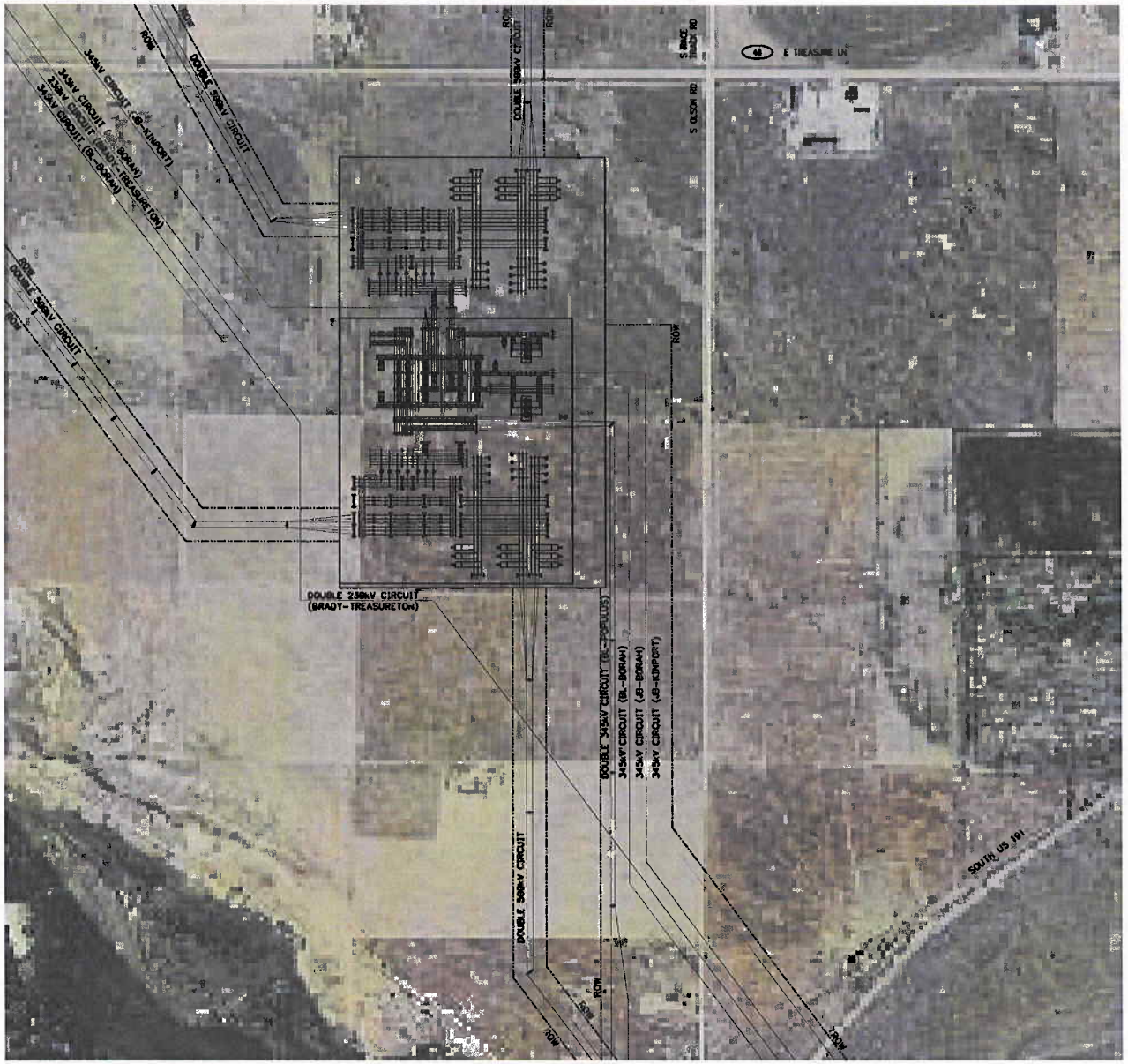
| | Existing | Future |
|---|---|---|
| 500 kV Facilities | | |
| 345 kV Facilities | | |
| 230 kV Facilities | | |
| Rebuild of 138 kV Facility | | |
| Extended Future Facility | | |

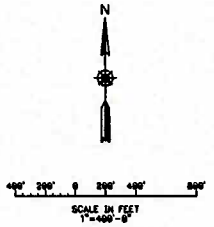
**Date: 6/7/2007**
**Revision 9**

Assumptions:

1. The plan will be capable of providing service to significant "projected" Wyoming load growth in the following areas (based on Rocky Mountain Area Planning estimates):
    a. Jonah Field – 545 MW
    b. Wamsutter/South-Central Wyoming – 433 MW
    c. Wyoming "gravity load" – 120 MW
2. Most of the new generation interconnection requests we have had are in the Miners or Dave Johnston area (rather than Bridger).
    a. In the area 10-15 miles northeast of Miners, a number of LGI requests have been made to interconnect to the Miners-Difficulty 230 kV line including:
        i. PPM Medicine Bow Wind: 200 plus 361 MW
        ii. Clipper Bison Wind: 300 MW
        iii. Eurus Seven Mile Hill: 200 MW
    b. Near Foot Creek
        i. Greenwing High Plains Energy: 187 MW
    c. Near Dave Johnston
        i. PacifiCorp Glenrock: 297 MW
        ii. Clipper: 2000 MW
    d. Near Bridger (radial from Rock Springs)
        i. Evergreen White Mountain: 110 MW
    e. Near Yellowtail (on the 230 kV line to Frannie)
        i. Wind Energy Systems Technology White Buffalo: 255 MW
3. WAPA is tearing down one of the two 115 kV lines that cross under the Miners-Difficulty 230 kV line about 15.5 miles from Miners and will replace it with a new 230 kV line from Miracle Mile to Cheyenne. We are contemplating constructing a new station at that location to tie in WAPA's line, future PacifiCorp lines, and interconnecting lines from the proposed wind generation facilities in the area. The new station will be called Aeolus (in Greek mythology, a minor deity who was the custodian of the four winds).
4. Due to the large number of generation requests in the Miners area, the 500 kV line(s) previously planned to run from Bridger to Mona will now originate at the proposed Aeolus station near Miners. In addition to being tied to the existing Miners-Difficulty (and Miracle Mile-Cheyenne) 230 kV line(s), Aeolus will be tied to Bridger by a new proposed 500/230 kV double circuit line, and to Dave Johnston by a new 230 kV double circuit line and, eventually, by a 500 kV line.
5. The planned new ties from Bridger to Populus and Aeolus to Miners will be single circuit 500 kV lines based on PacifiCorp's reasonably forecast needs, but may be constructed as double circuit 500 kV lines if sufficient participation is evident before construction starts. If TransWest Express or Frontier chose to participate, 765 kV or DC options may also be considered.

6. The proposed new 230 kV lines from Dave Johnston to Aeolus, Aeolus to Bridger, and Bridger to Wind River are planned to integrate new load and/or resources. As such, the locations, points of interconnection, and other parameters may change as new information becomes available.




NOTES

1. 345kV LINES FOR BEN LOMOND AND POPULUS ARE TO BE FLATTENED AND UNDER THE PROPOSED 500kV LINES.
2. 500kV/SOUTH ENTRANCE ROUTES AND 500kV/NORTH ENTRANCE ROUTES ARE ALTERNATIVES TO EACH OTHER. (I.E. 500kV YARD WILL BE EITHER ON THE NORTH SIDE OR THE SOUTH SIDE OF THE CENTRAL 345kV YARD.

PACIFICORP

ELECTRICAL

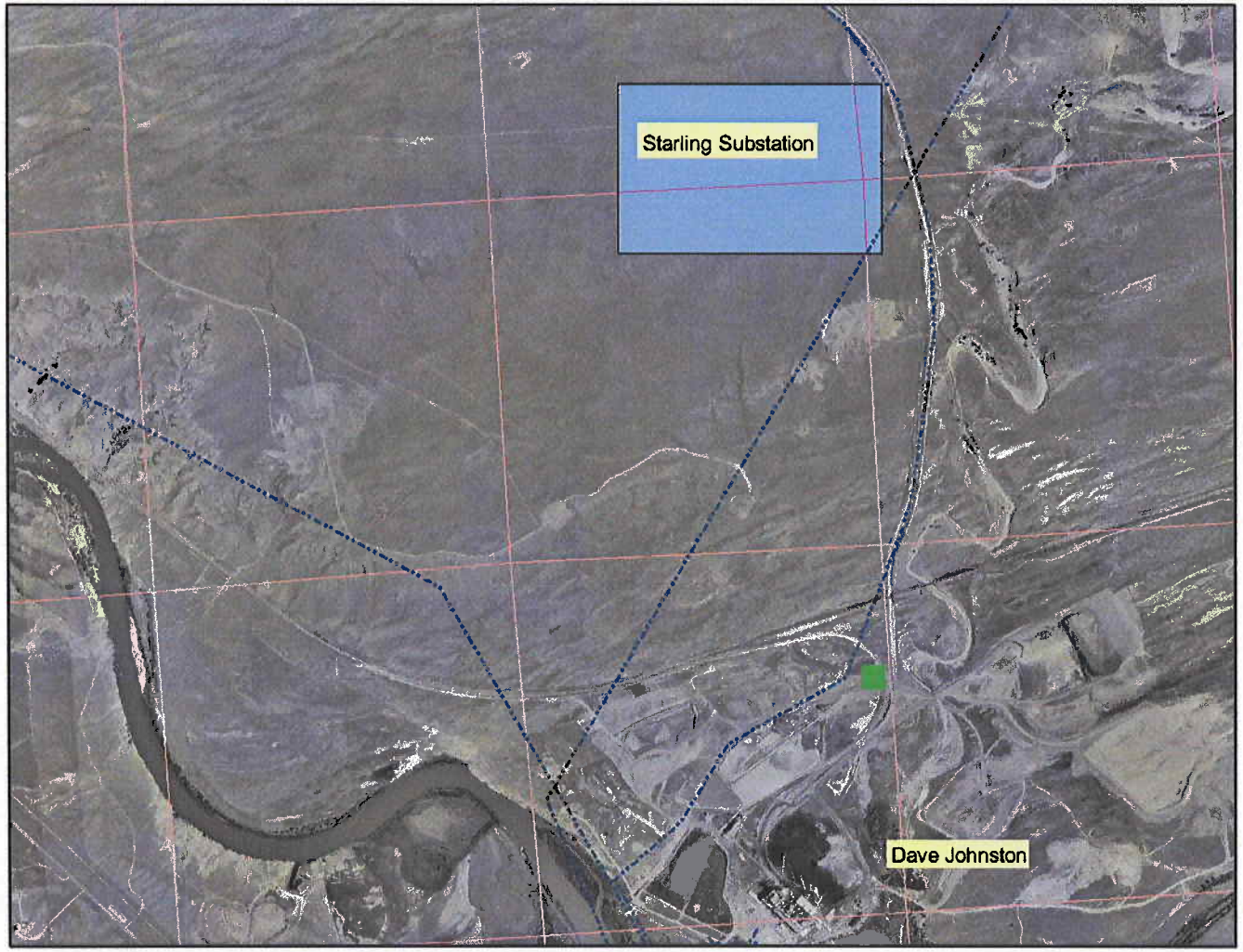
POPULUS SUBSTATION
DOWNEY, IDAHO
GENERAL PLAN
PRELIMINARY SUBSTATION LAYOUT

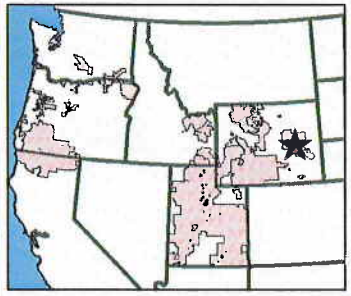
GENERAL PLAN

REVISIONS | BY | DATE | CHECKED | APPROVED

PACIFICORP

# Proposed Starling Substation



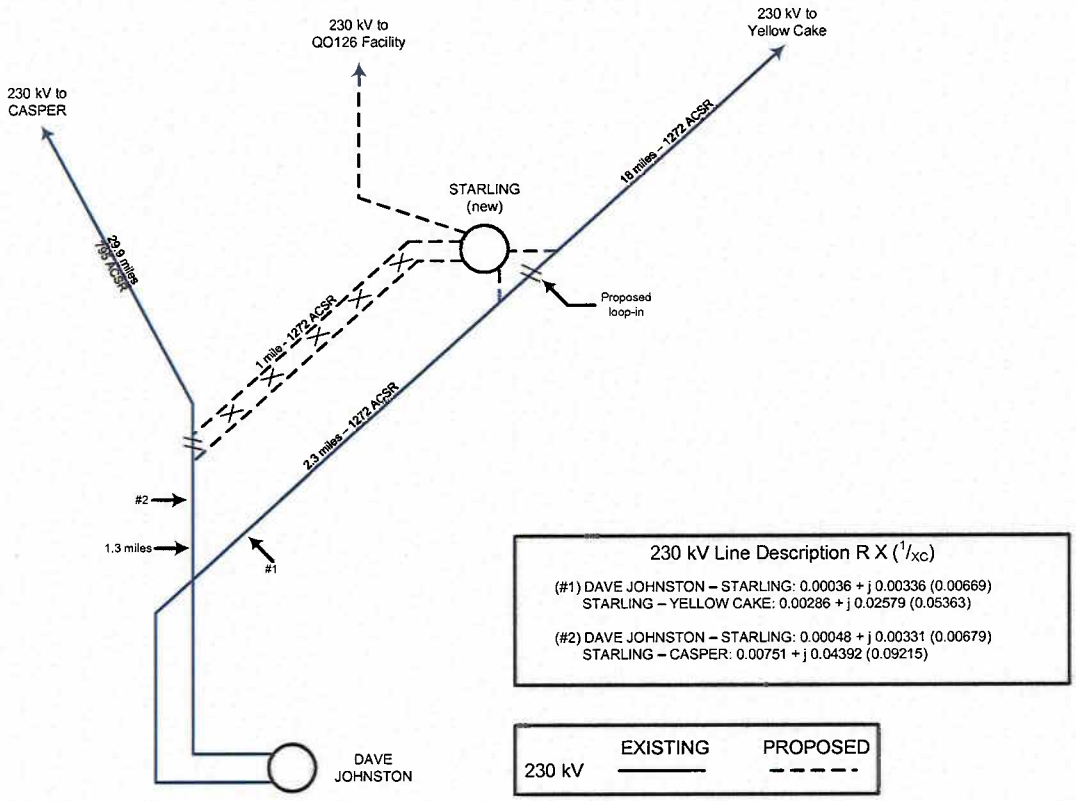
**Legend**

- Towns
- Ocean
- Substation
- Transmission Lines
- Counties
- Mapstring Sections
- Sections
- Cities
- States

0 2750 5500 8250 ft.

Scale: 1:29,215

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.


230 kV to
QO126 Facility
230 kV to
Yellow Cake
230 kV to
CASPER
STARLING
(new)
18 miles - 1272 ACSR
29.9 miles
795 ACSR
Proposed
loop-in
1 mile - 1272 ACSR
2.3 miles - 1272 ACSR
#2
1.3 miles
#1
DAVE
JOHNSTON
230 kV Line Description R X (1/XC)
(#1) DAVE JOHNSTON – STARLING: 0.00036 + j 0.00336 (0.00669)
STARLING – YELLOW CAKE: 0.00286 + j 0.02579 (0.05363)
(#2) DAVE JOHNSTON – STARLING: 0.00048 + j 0.00331 (0.00679)
STARLING – CASPER: 0.00751 + j 0.04392 (0.09215)
230 kV
EXISTING
PROPOSED

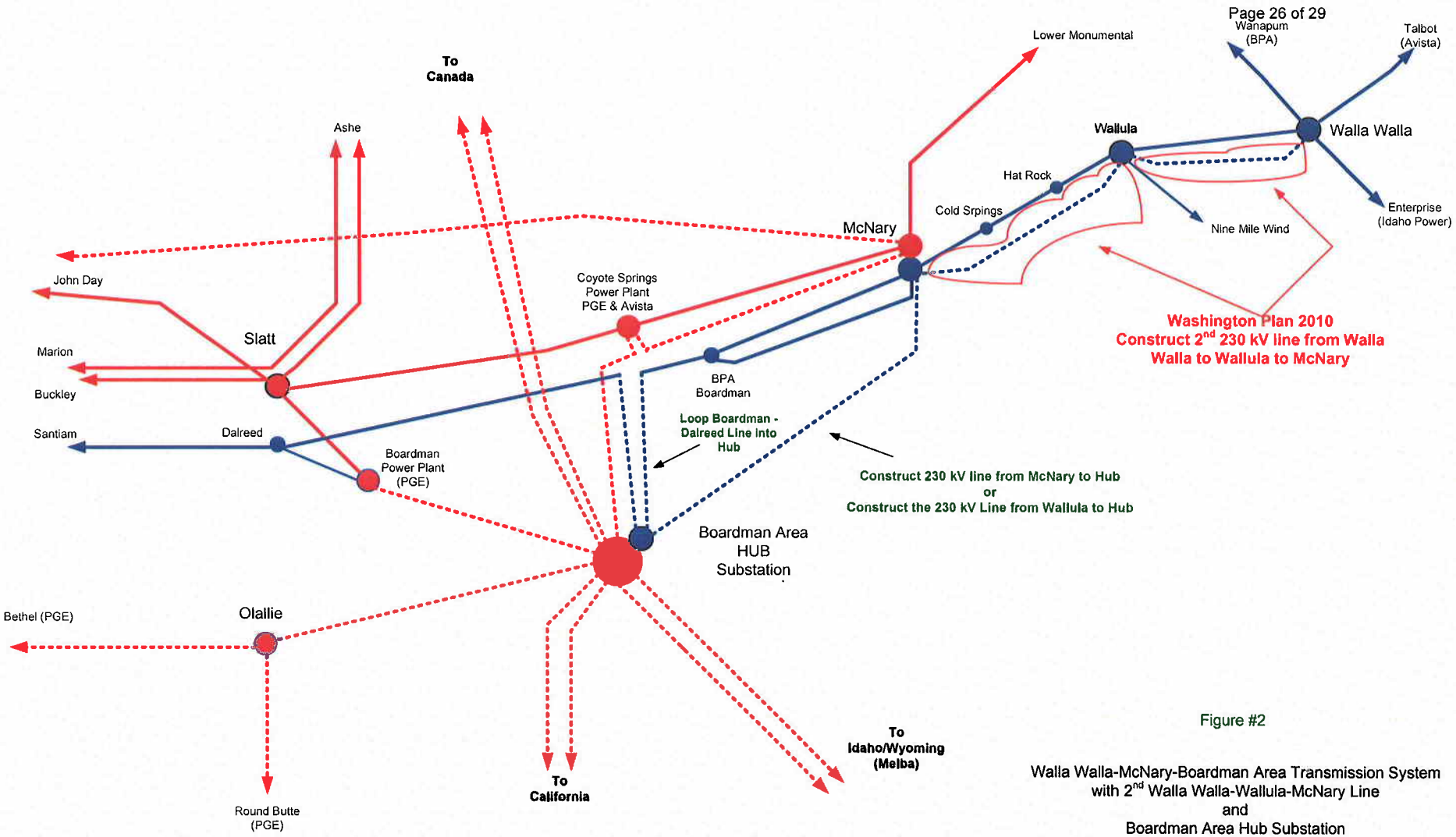



Figure #2

Walla Walla-McNary-Boardman Area Transmission System
with 2nd Walla Walla-Wallula-McNary Line
and
Boardman Area Hub Substation

500 kV
230 kV
New 500 kV
New 230 kV

Drawn by TNT 9-26-07

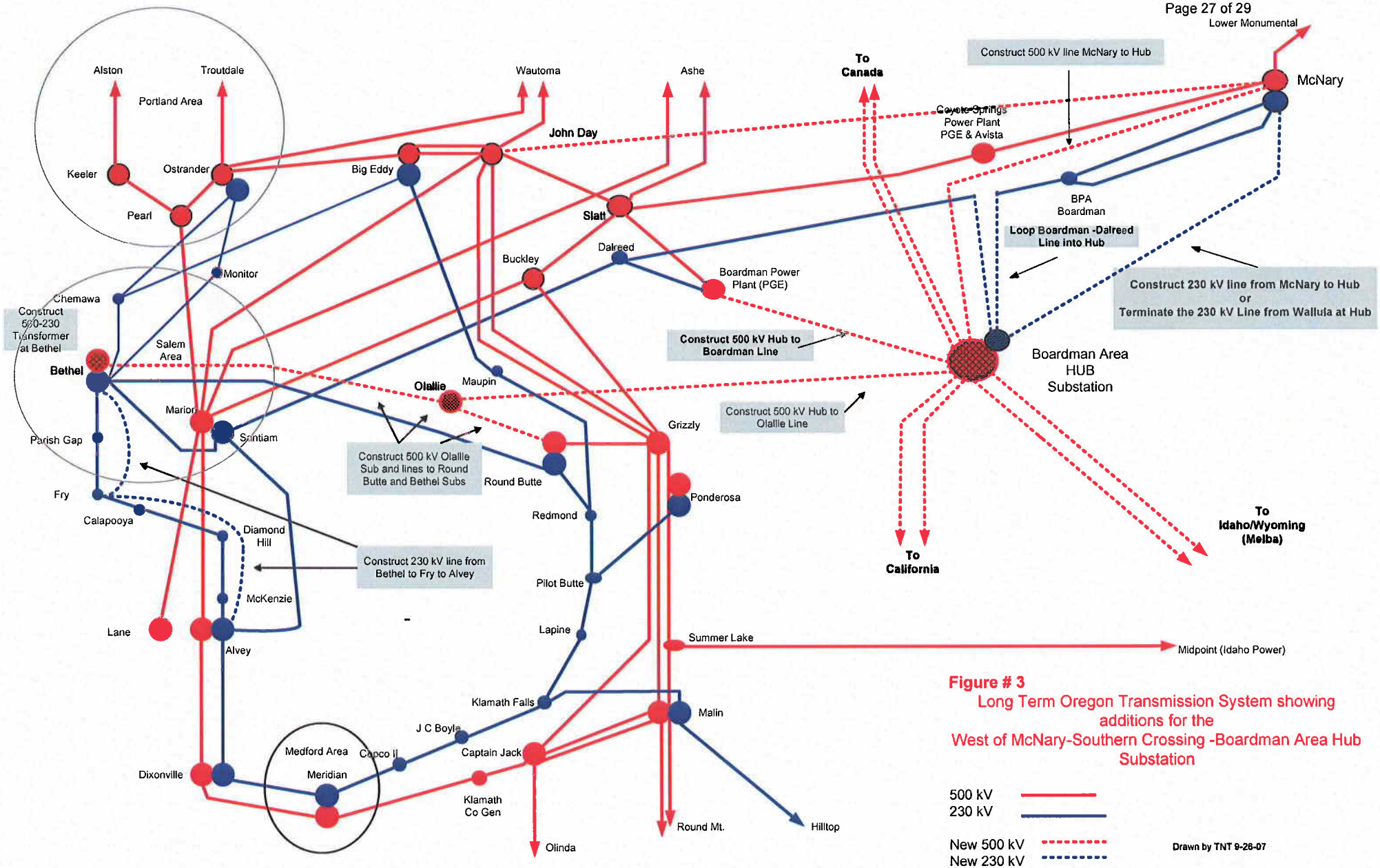


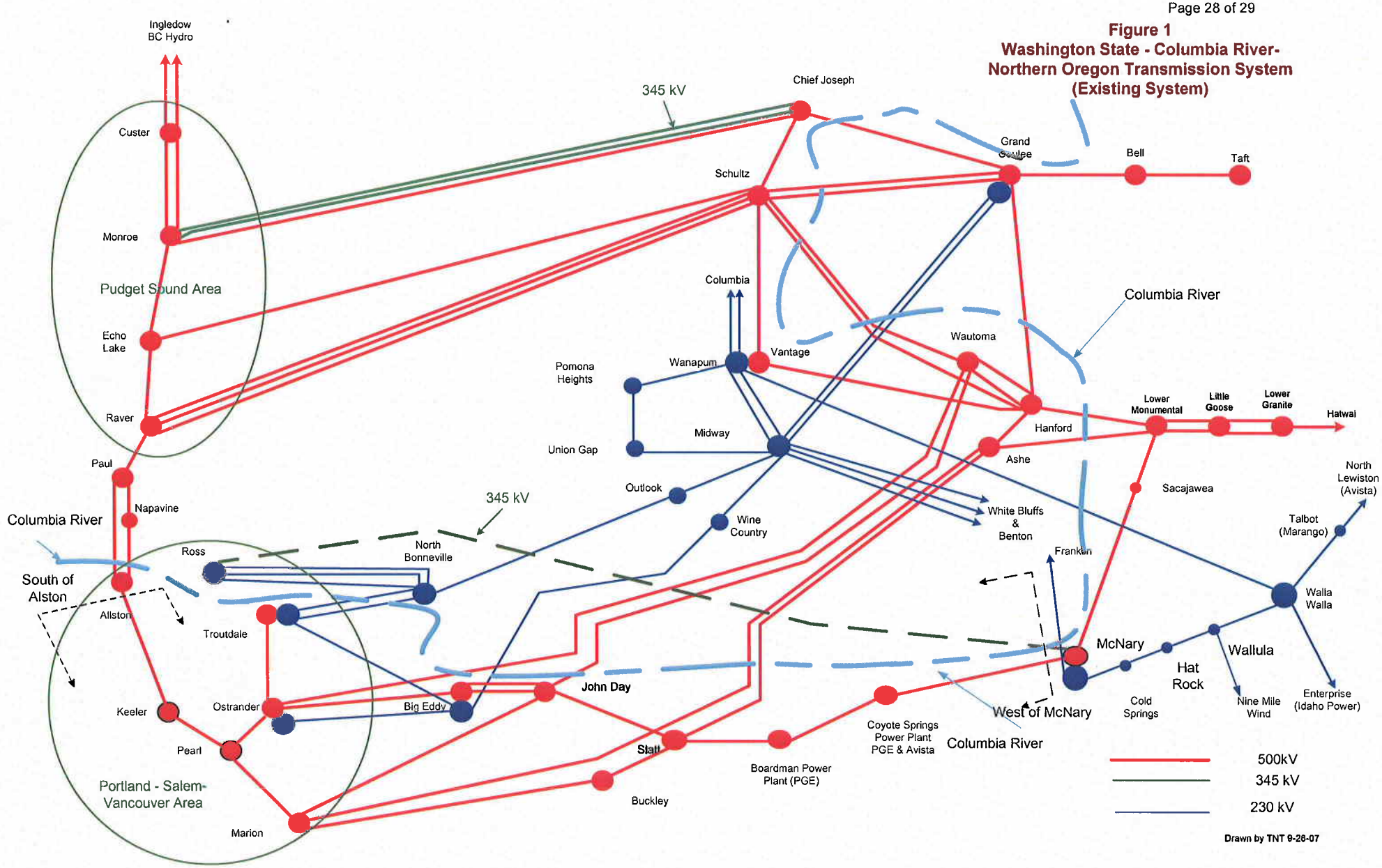

**Figure # 3**

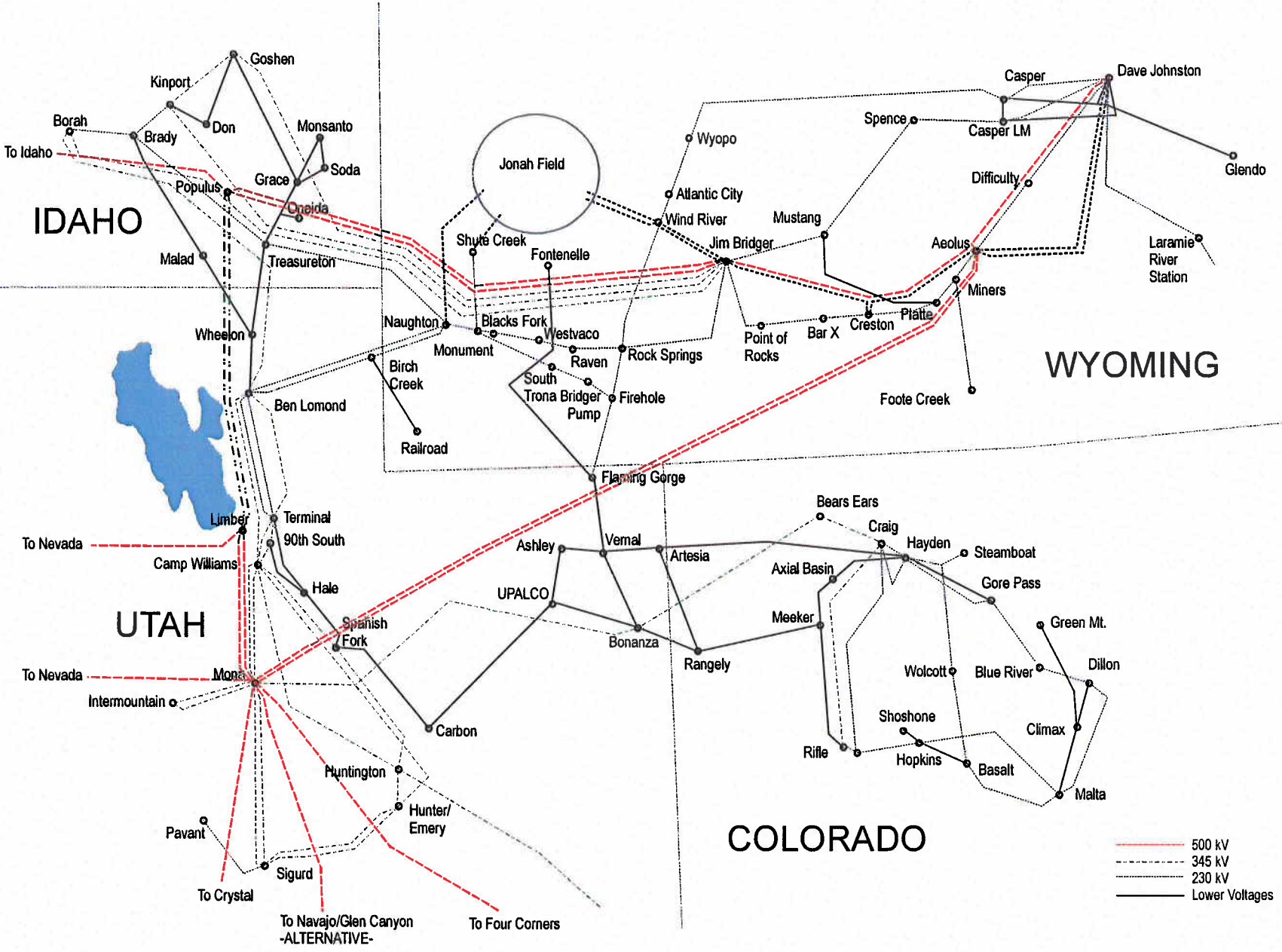
Long Term Oregon Transmission System showing additions for the West of McNary-Southern Crossing -Boardman Area Hub Substation

500 kV
230 kV
New 500 kV
New 230 kV

Drawn by TNT 9-26-07

**Figure 1**
**Washington State - Columbia River-**
**Northern Oregon Transmission System**
**(Existing System)**




IDAHO
WYOMING
UTAH
COLORADO
Goshen
Kinport
Borah
Brady
Don
Monsanto
To Idaho
Soda
Grace
Populus
Oneida
Malad
Treasureton
Wheelon
Ben Lomond
Limber
Terminal
90th South
To Nevada
Camp Williams
Hale
Spanish Fork
Mona
Intermountain
Carbon
Huntington
Hunter/ Emery
Pavant
Sigurd
To Crystal
To Navajo/Glen Canyon -ALTERNATIVE-
To Four Corners
Jonah Field
Shute Creek
Fontenelle
Naughton
Blacks Fork
Monument
Westvaco
Raven
Rock Springs
Birch Creek
Railroad
South Trona Bridger Pump
Firehole
Flaming Gorge
Wyopo
Atlantic City
Wind River
Jim Bridger
Mustang
Point of Rocks
Bar X
Creston
Platte
Aeolus
Miners
Foote Creek
Casper
Dave Johnston
Spence
Casper LM
Difficulty
Glendo
Laramie River Station
Ashley
Vernal
Artesia
UPALCO
Bonanza
Rangely
Bears Ears
Craig
Hayden
Steamboat
Axial Basin
Gore Pass
Meeker
Green Mt.
Wolcott
Blue River
Dillon
Shoshone
Climax
Rifle
Hopkins
Basalt
Malta
500 kV
345 kV
230 kV
Lower Voltages