

The background of the slide features a blue gradient with a white geometric pattern of intersecting diagonal lines, creating a grid-like effect.

NorthernGrid

Member Planning Committee Meeting

August 20, 2025

MPC Agenda August 20, 2025



Committee Business

Review Agenda
Approve July Minutes



Review the Timeline for RTP Development



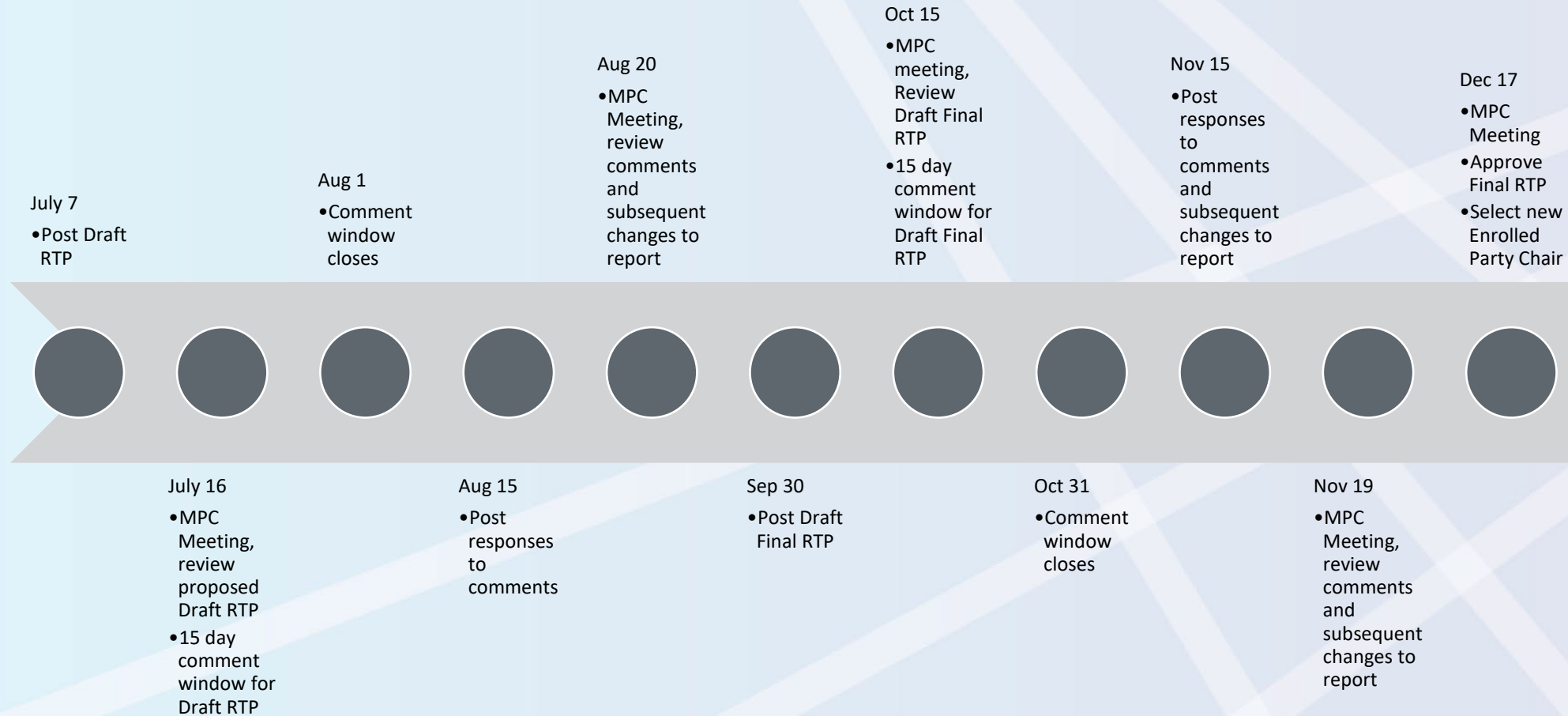
Report Time

Walk through comments received
Review incorporated draft report
Vote to Approve the document as the formal, "Draft Regional Transmission Plan"



Open Comment

2025 Schedule for rollout of RTP



Comments Received: 2.1 of 3

- Page 13, Line 10
- From: Bonanza/John Day Bonanza- New 500 kV Bonanza substation with connection to the John Day 500 kV.
- To: Bonanza/John Day Area to Bonanza- New 500 kV Bonanza substation with connection to the John Day Area 500 kV.
-

9 Greenlink North projects.500 kV from Fort Churchill to Robinson Summit.
10 MATL- MATL proposed a conversion of the MATL to direct current. The rating will increase to a
11 maximum of 500 MW.
12 Bonanza/John Day Bonanza- New 500 kV Bonanza substation with connection to the John Day Area.
13 Blueprint 500 kV Projects- Construct approximately 170 miles of new 500 kV transmission between

Incorporated on Page 14



Comments
Received: 2.2 of 3

- Page 18, Line 1
- Figure Text From: Bonanza/John Day to Bonanza
- Figure Text To: Bonanza/John Day Area to Bonanza



2024-2025 Posted Draft Regional Transmission Plan

Figure 4 updated on Page 19

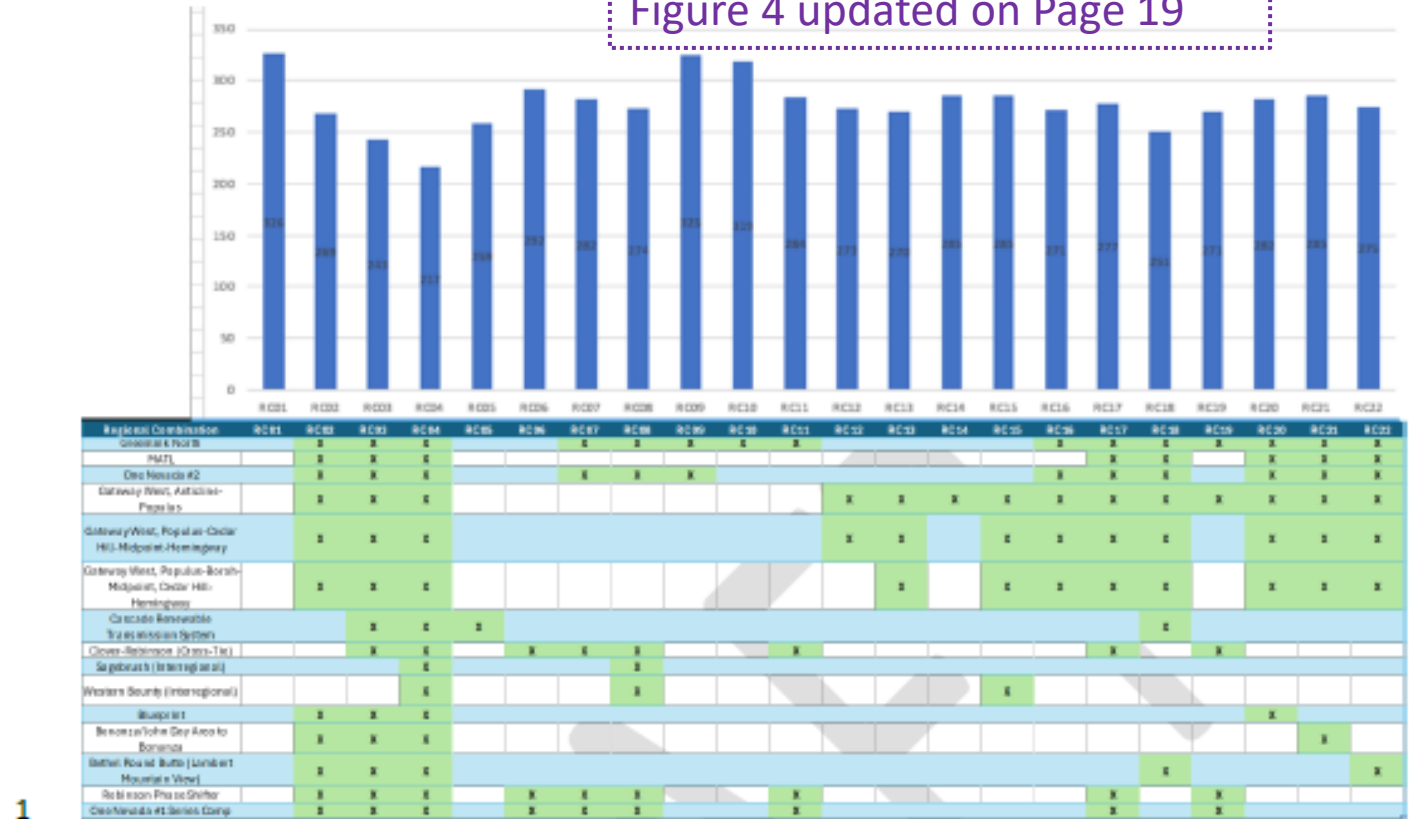


Figure 4: Ranking results, Thermal Overloads and Unsolved for the NorthernGrid footprint

Figure 4 shows the results of the contingency analysis for any thermal overloads or unsolved cases

Comments Received: 2.3 of 3

- Page 22, Lines 3-5
- From: 7. The Bonanza project adds to the overall cost but does not commensurately contribute to the reduction of the overall ranking scores. The RCs with Bonanza also have in common both paths through Gateway, MATL, and the One Nevada #2 line.
- To: ~~7. The Bonanza project adds to the overall cost but does not commensurately contribute to the reduction of the overall ranking scores~~ did not significantly contribute to the reduction of the overall ranking scores compared to other RCs.
- The RCs with Bonanza also have in common both paths through Gateway, MATL, and the One Nevada #2 line.



2024-2025 Posted Draft Regional Transmission Plan

Updated language on Page 23

- | | |
|---|---|
| 1 | 5. The Bethel Round Butte project resolves local area issues. |
| 2 | 6. The Blueprint project resolves local area issues. |
| 3 | 7. The Bonanza project did not significantly contribute to the reduction of the overall ranking |
| 4 | scores compared to other RCs. The RCs with Bonanza also have in common both paths through |

Comments Received: 3 of 3

- “. NWMT suggests adding language so that it reads, “1. The MATL project tended to benefit the Montana area, ***though not without local area upgrades, has*** negligible impact on the rest of the NorthernGrid footprint.” or something similar.

Updated language on Page 22

- 9 1. The MATL project tended to benefit the Montana area, though not without local area upgrades,
0 and has negligible impact on the rest of the NorthernGrid footprint.
1 2. Greenlink North and One Nevada #2 primarily benefited the Nevada portion of the NorthernGrid
2



Formal MPC Vote

- The MPC approves the Draft Regional Transmission Plan as posted.



Comments: NWPP_NorthernGrid_Staff@westernpowerpool.org

THANK YOU!



NorthernGrid