

The image features a blue gradient background with a white geometric pattern of intersecting lines. The text is positioned on the left side of the image.

# NorthernGrid

FERC Order 1920

CREPC-TC Ad Hoc Committee

05/14/2025

# Agenda

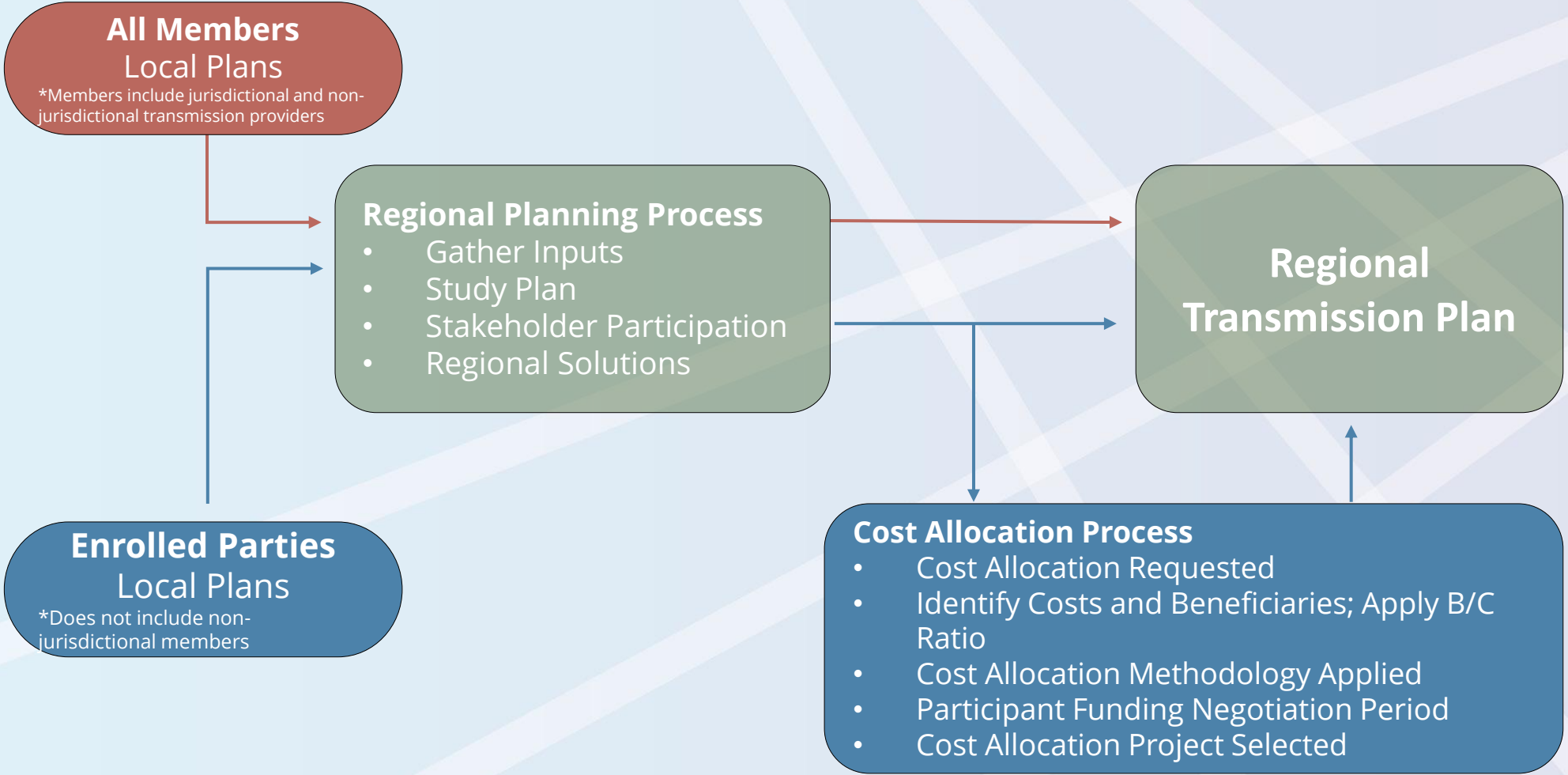
- NorthernGrid Transmission Planning Process
- Addressing Non-Jurisdictional Issues

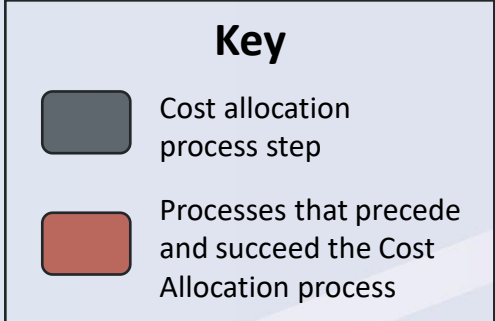


# NorthernGrid Transmission Planning Process

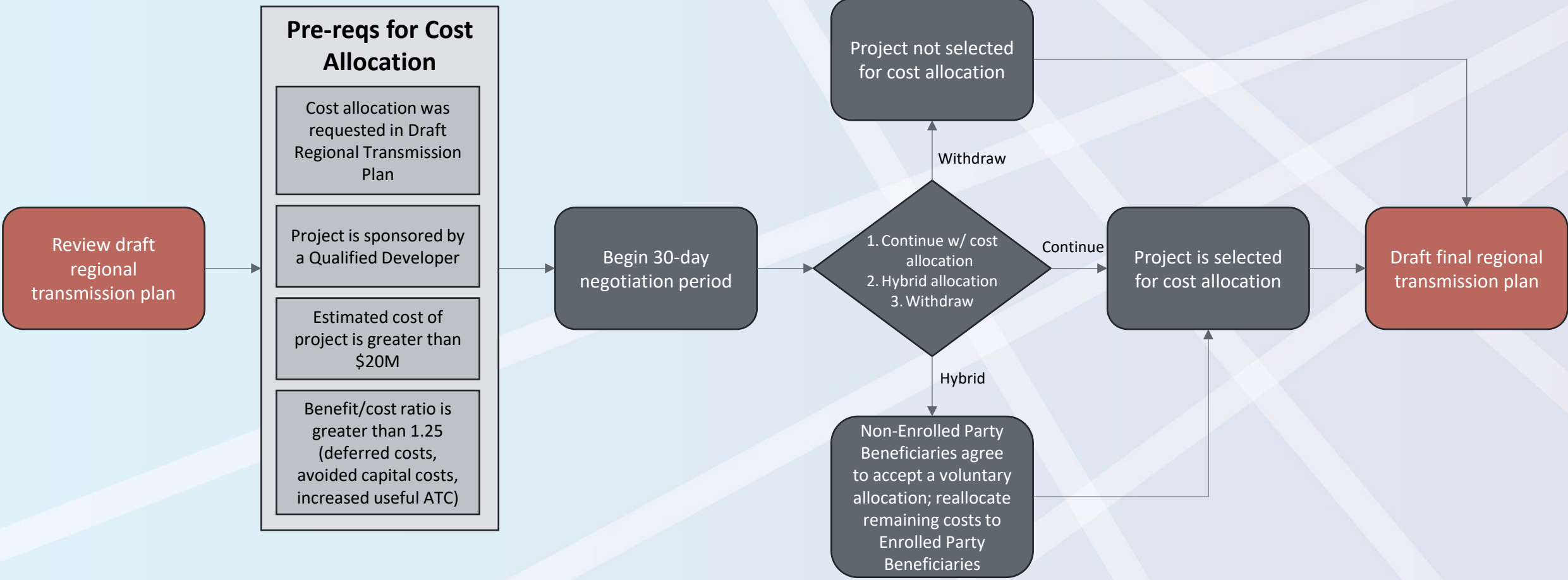


# NorthernGrid's Existing Planning Processes





# Existing Order 1000 Cost Allocation Process



# Addressing Non-Jurisdictional Issues



# Addressing Non-Jurisdictional Issues

NorthernGrid Members (both jurisdictional and non-jurisdictional) will use the existing NorthernGrid governance structure, which was designed to mitigate risks of free ridership, to adopt Order No. 1920's reforms.



# Background - NorthernGrid Membership

Because NorthernGrid's membership includes both FERC-jurisdictional and non-jurisdictional entities, NorthernGrid's planning processes have been bifurcated into two separate conceptual member regions: a Member Region (all the members) and an Enrolled Region (jurisdictional members).

- The Member Region includes the transmission systems of all NorthernGrid jurisdictional and non-jurisdictional utilities.
- The Enrolled Region encompasses the transmission systems of only those entities that enroll in the Enrolled Region.



# NorthernGrid Planning Processes

The underlying planning processes for the Member Region and Enrolled Region are largely the same and are based on FERC's requirements for participation in coordinated, open, and transparent transmission planning.

- The Enrolled Region contains additional process requirements necessary to facilitate compliance with Order No. 1000, most notably FERC's requirement for binding cost allocation.
- NorthernGrid members expect to use the same approach in response to Order No. 1920.



# Bifurcated Structure

- This bifurcated structure of NorthernGrid's planning processes is intended to:
  - i. Mitigate risks associated with FERC compliance and concerns of free ridership for jurisdictional members, and
  - ii. Respect the legal requirements of non-jurisdictional members.
- The salient features of this structure are:
  - i. Planning for the transmission needs of all members will be coordinated through one planning process;
  - ii. Only the transmission needs of enrolled members can drive a cost allocation decision (i.e., mitigates free ridership concerns);
  - iii. Only Enrolled Parties (and other limited entities defined in the Order 1000 process) can ask for or be held accountable to a cost allocation determination; and
  - iv. Non-enrolled members can neither ask for nor be held accountable to a binding cost allocation determination.
- Jurisdictional utilities include only the Enrolled Region's process in their respective tariffs.
- Participation in the Member Region process is defined in and governed by a planning agreement.

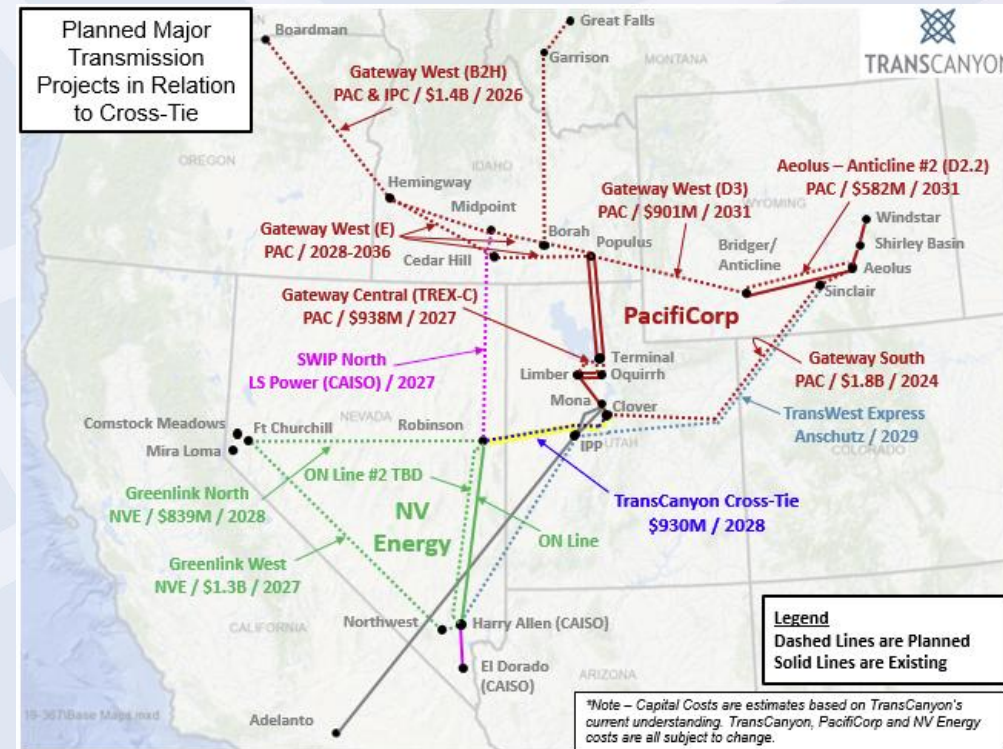


# WECC-Wide Transmission Projects

Many transmission projects have been constructed or are under development.

For example:

- Harry Allen - Robinson Summit 525kV #2 (online)
- Harry Allen - Eldorado 525kV #2 (Desert Link)
- Gateway West
- Gateway South
- Boardman-Hemingway (B2H) Project
- Northwest - Ft. Churchill 500 kV (Greenlink West)
- Ft Churchill - Robinson Summit 525kV (Greenlink North)
- Robinson Summit - Clover 525 kV (Cross tie)
- Southwest Intertie Project North (SWIP-N)
- TransWest Express
- SunZia
- Colorado Power Pathway



# Thank You

Please submit comments & questions to:

[nwpp\\_northerngrid\\_staff@westernpowerpool.org](mailto:nwpp_northerngrid_staff@westernpowerpool.org)

or

<https://www.northerngrid.net/comments/>