



# TransWest Express Transmission Project

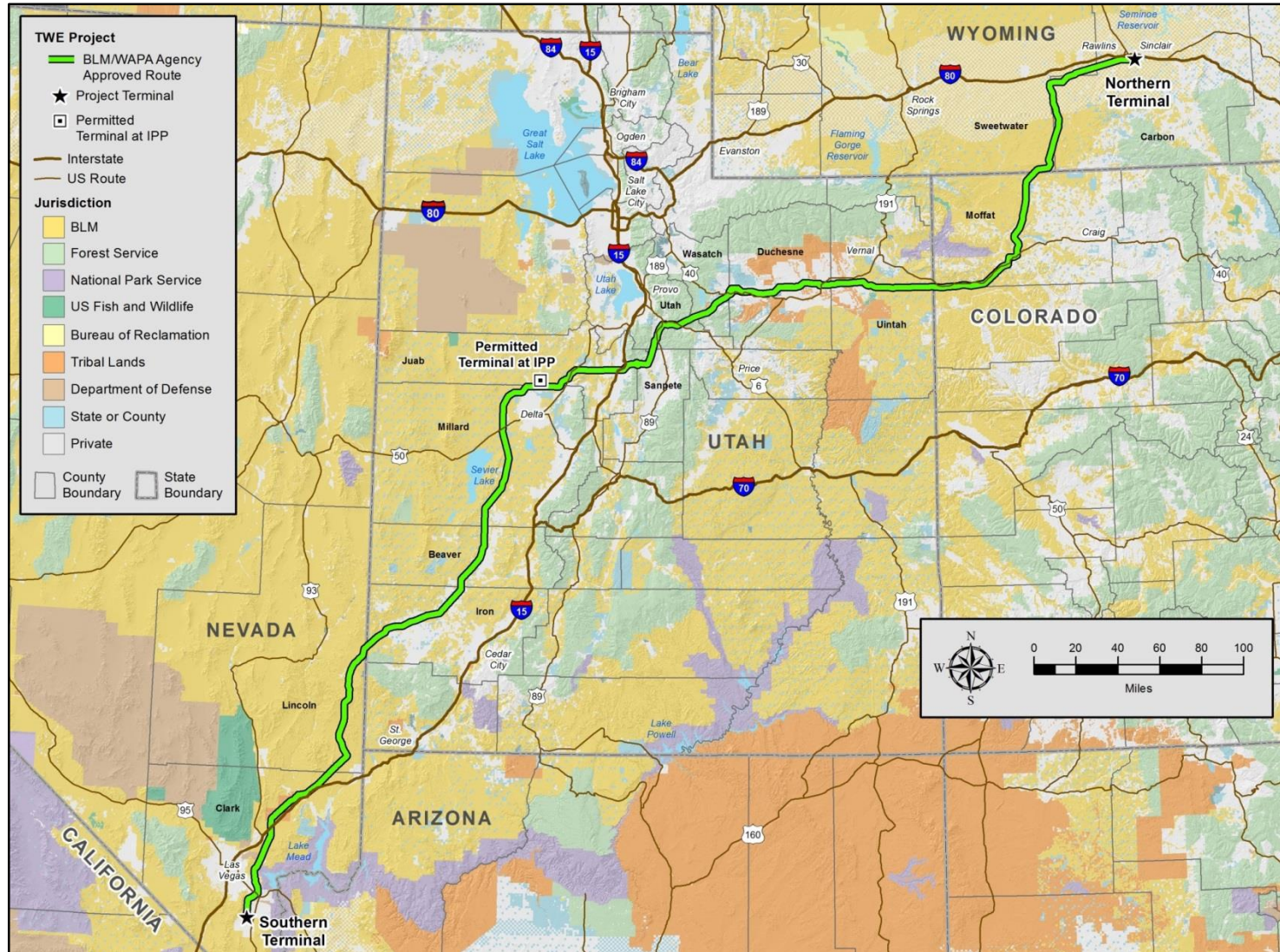
2018 Interregional Transmission Project Submittals  
DC Project and AC & DC Project Configurations

Annual Interregional Transmission Coordination Meeting

Folsom, California

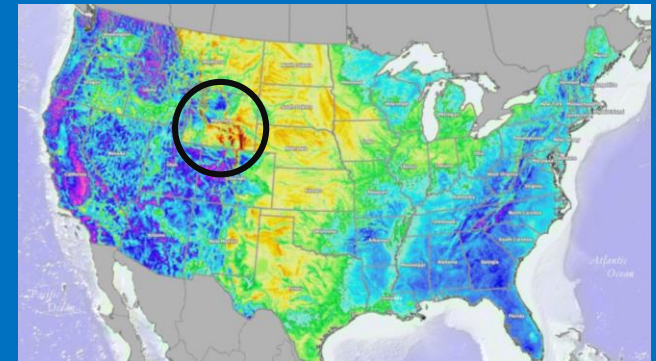
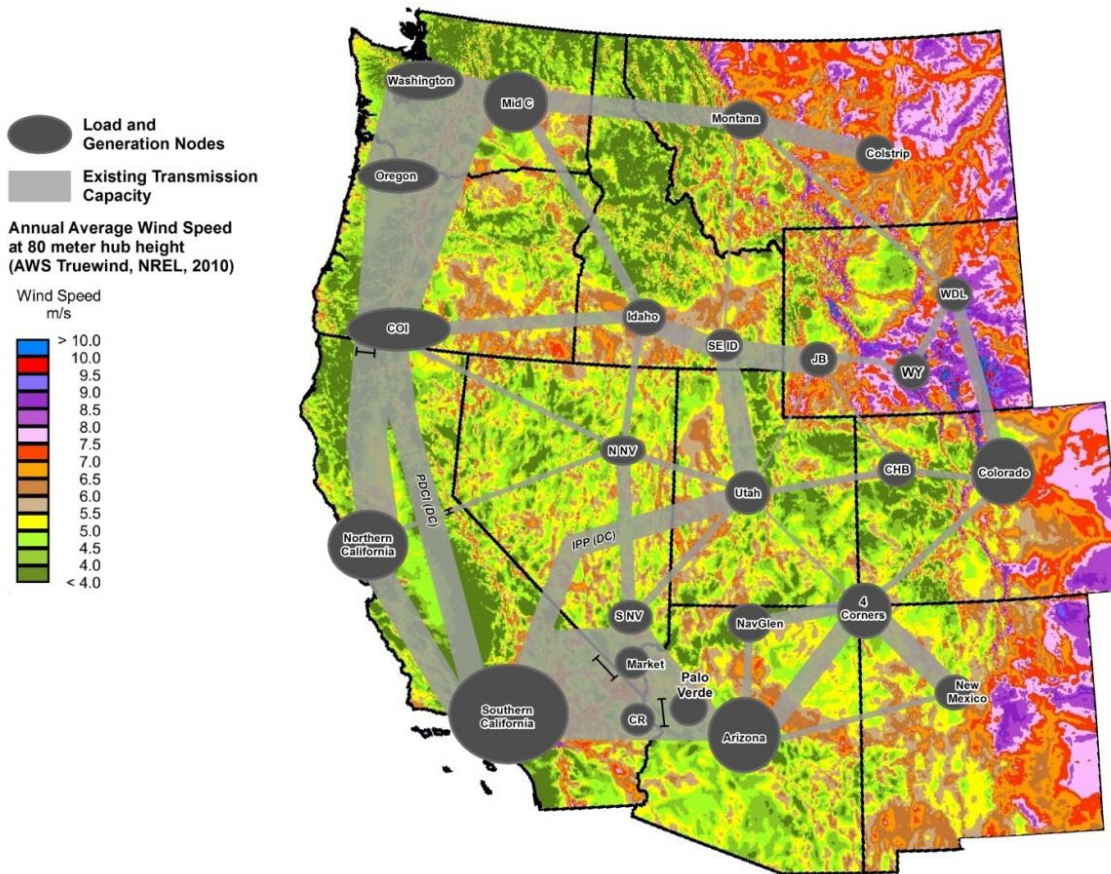
February 2018

# TransWest Express Transmission Project Route





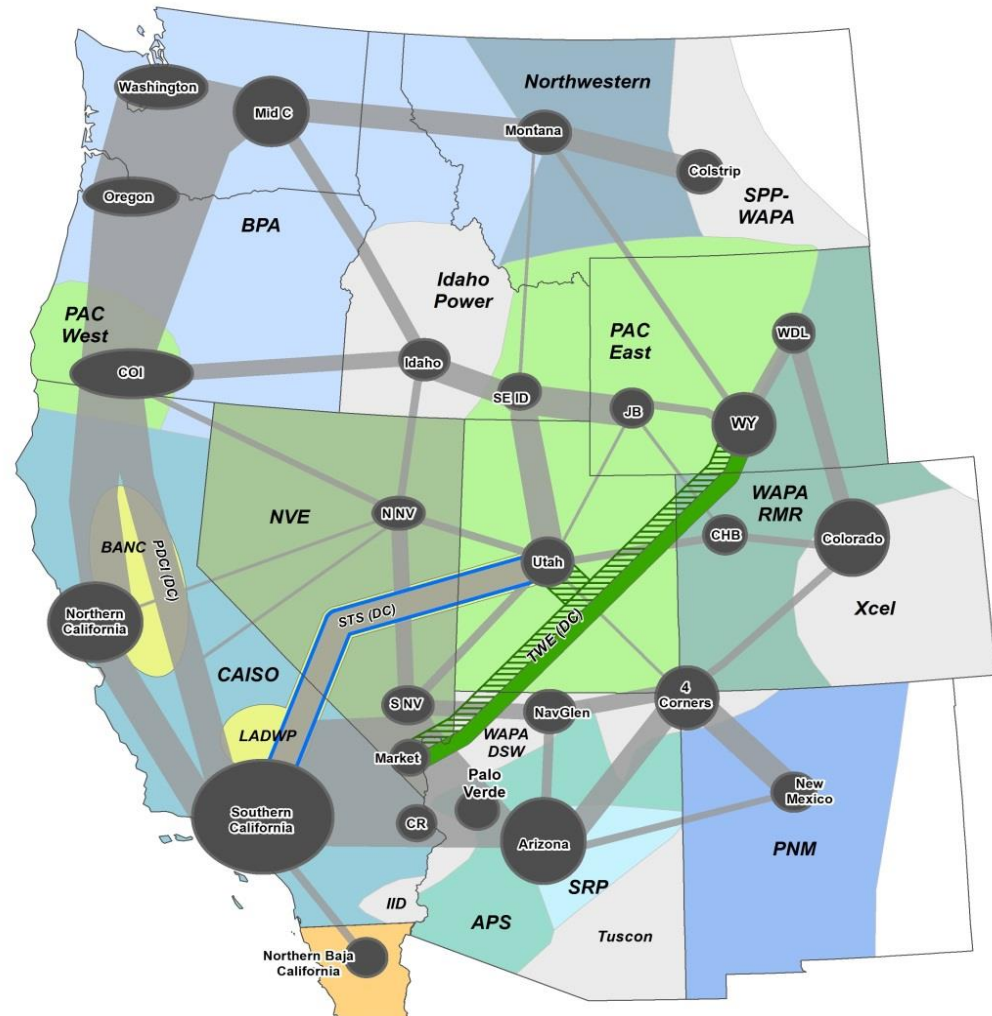
# Wind Resources Within WECC and Existing Transmission Capacity



- **Highest-quality wind resources** in the U.S. are located in the Rocky Mountain Region in **Wyoming**
- Transmission studies have identified a **lack of transmission** to connect California to this resource
- Economic studies have shown wind resources plus the cost of transmission **provides a diversity and cost benefit** if added to California RPS portfolios

# TransWest Express DC Project

- Same as ITP submittal in 2016
- 2022 in-service date
- 730-mile, 600 kV DC from WY (Platte-Latham) to NV (Eldorado Valley)
- 1,500 MW Initial Accepted Rating, 3,000 MW Ultimate Rating
- Relevant Regional Planning Groups: CAISO, WestConnect (multiple) and NTTG (PacifiCorp)
- Seek Cost Allocation: CAISO, possibly WestConnect



# TransWest Express AC & DC Project

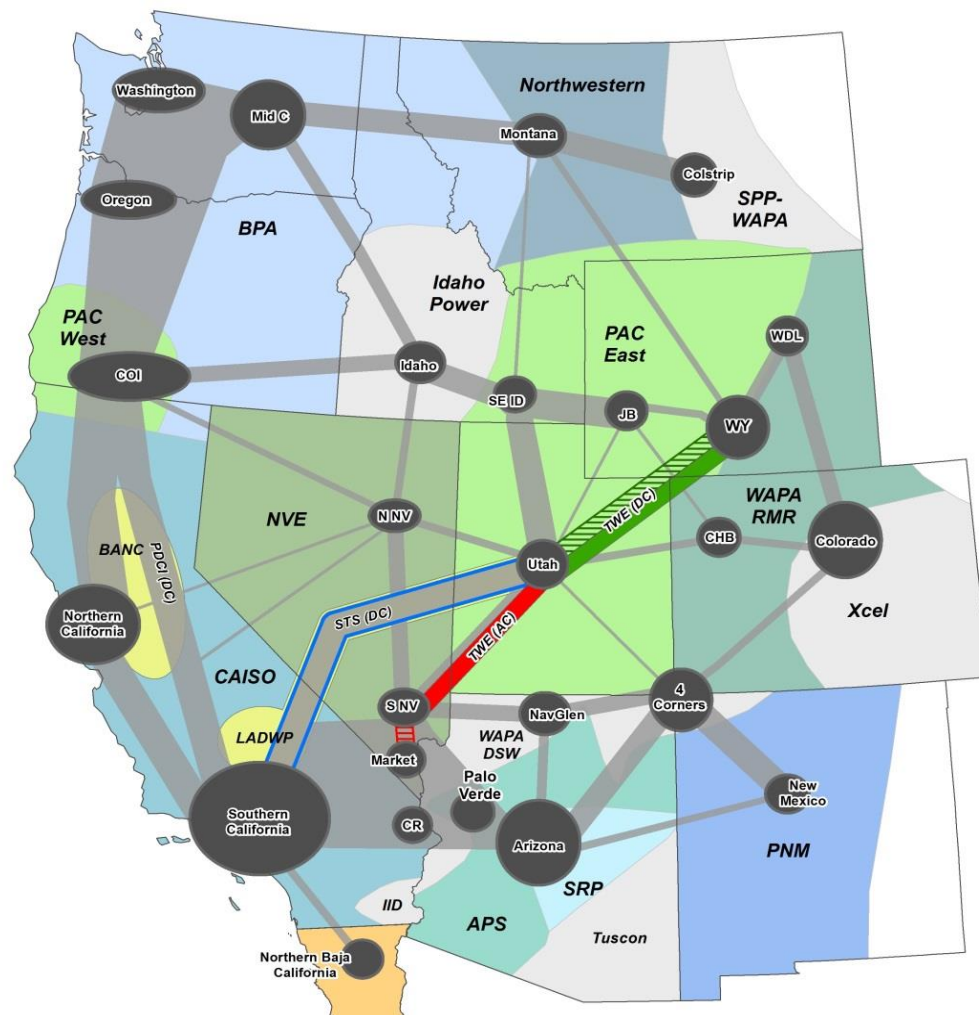
- 2022 in-service date

## DC Segment:

- 406-mile, 600 kV DC from WY to UT (IPP)
- 1,500 MW Initial, 3,000 MW Ultimate Rating
- Relevant Regional Planning Groups: WestConnect (LADWP) and NTTG (PacifiCorp)
- Seek Cost Allocation: WestConnect, possibly CAISO and/or NTTG

## AC Segment:

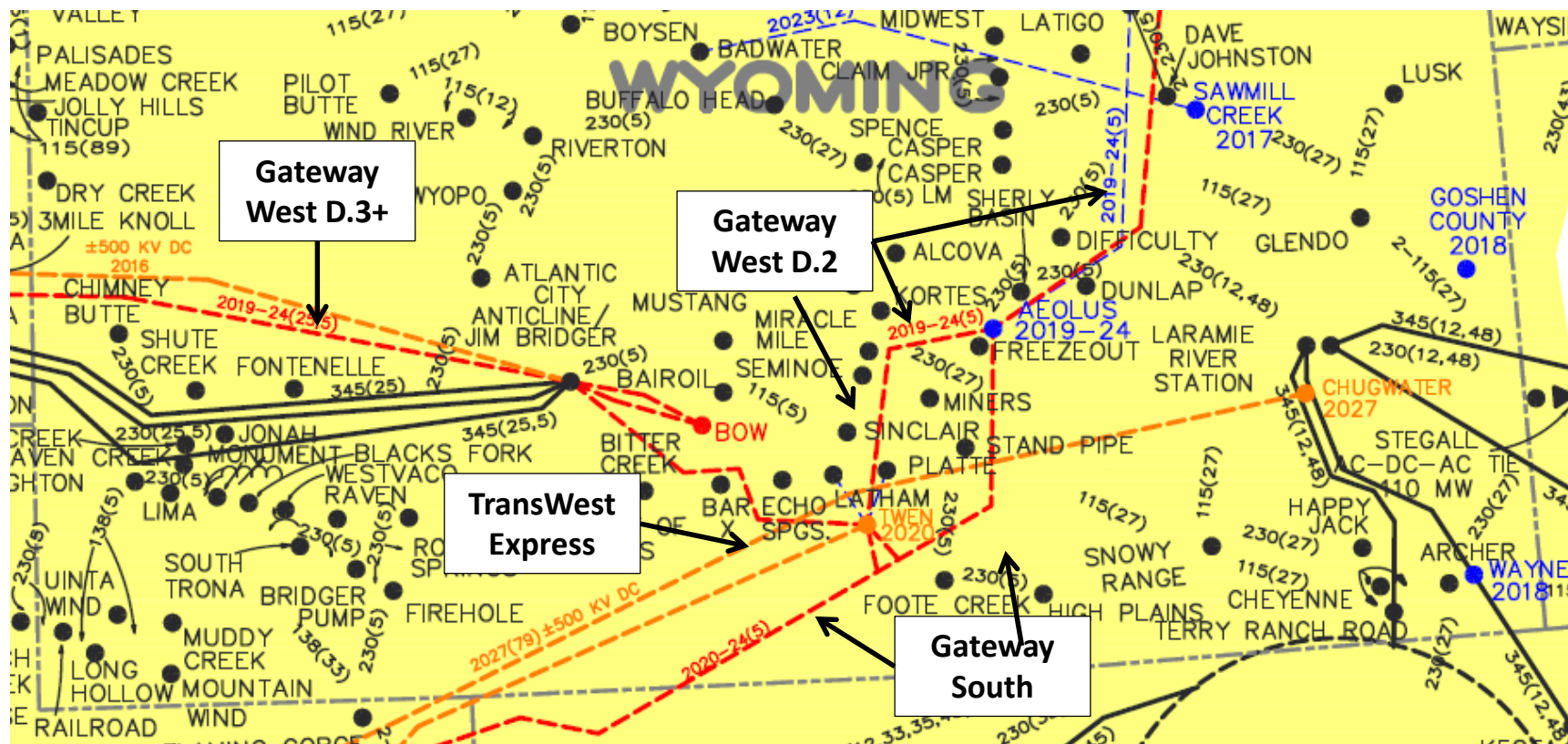
- 324-mile, 500 kV AC from UT to NV
- 1,500 MW Rating
- Relevant Regional Planning Groups: WestConnect and CAISO
- Seek Cost Allocation: CAISO, WestConnect and NTTG (PacifiCorp)





# TWE Project

## Wyoming Interconnection



Southern Wyoming, from WECC 2017 Planned Facilities Map, January 2017

# Advanced Permitting and Development Status

## Significant Milestones

- Nevada PUC UEPA Permit – September 2015
- Bureau of Land Management Record of Decision (ROD) – December 2016
- Western Area Power Administration ROD – January 2017
- BLM Right-of-Way Grant – June 2017

## Ongoing/Planned Activities

- Private ROW Easements – 2017-18
- Wyoming Industrial Siting Permit – 2018
- County Permits – 2018-19
- Agency Notice to Proceed (Construction Start) – 2018 (2019)

# For More Information

[www.transwestexpress.net](http://www.transwestexpress.net)

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