

National Transmission Planning Study

Land Use Subcommittee Meeting Summary

December 2, 2022

The Land Use Subcommittee of the Technical Review Committee (TRC) for the National Transmission Planning Study met on Friday, December 2nd to receive updates from the project's modeling and stakeholder engagement teams at Pacific Northwest National Laboratory (PNNL) and the National Renewable Energy Laboratory (NREL). The project's modeling and economic analyses teams presented on the following topics:

- Review of October 2022 TRC Meeting
- Capacity expansion scenarios down-selection for nodal modeling
- Zonal-to-nodal deep dive
- Resource adequacy task

The purpose of this meeting was to provide project updates and foster discussion on the methodologies presented. Updates related to the Land Use Subcommittee will be shared with the full TRC at the next TRC plenary session in Spring 2023. For reference, the full TRC includes the Modeling, Government, and Land Use Subcommittees. Additional information on the NTPS as well as registration information to attend upcoming public meetings can be found on the NTPS webpage, which can be found here: <https://www.energy.gov/gdo/national-transmission-planning-study>. For any questions, please contact: NTPStudy@hq.doe.gov. To comment on the NTPS, please complete the following

Microsoft Form: https://forms.office.com/Pages/ResponsePage.aspx?id=fp3yoM0oVE-EQniFrufAgHT1utCJVPIJAHXdos_4UBUMTM4QzFJSIJFM1ZISzhCQzhJUVdHUK1NQiQIQCN0PWcu