



# PCDS Meeting

July 17, 2024

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WECC

# Updates

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- Updated wind shape for “West Line Solar PV”
- Removed DC-Tie loads on same bus as gens
- Changed Cherokee four subtype from coal to gas
- Colstrip 3 is on, Colstrip 4 is off
- Updated DG-BTM capacities in Genlist
- Updated gen unit IDs to match power flow
- Add latest PNNL hydro
- AB32
- Maintenance
- Added missing pumps, Buena Vista, Delta, etc.

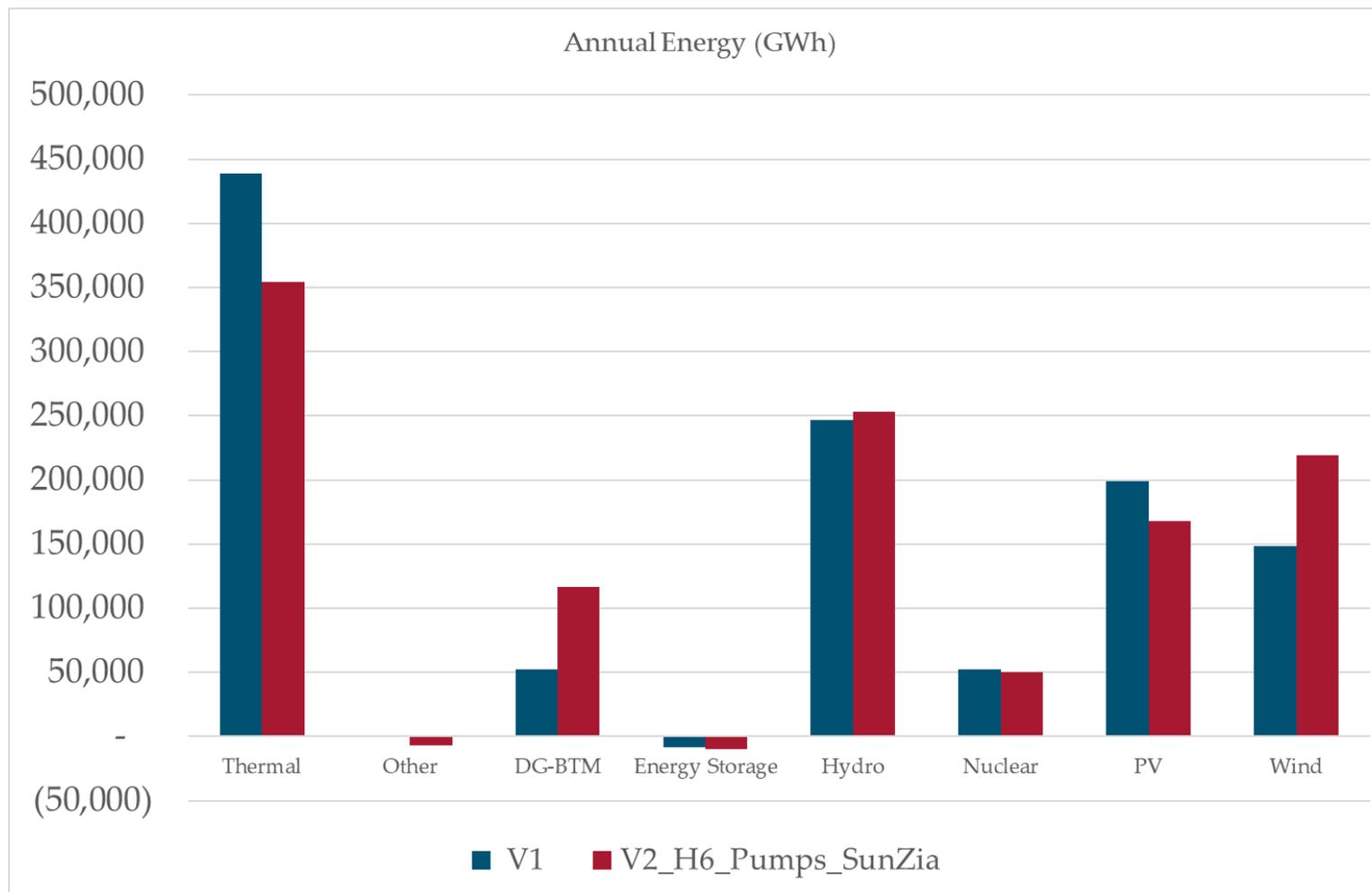
# To do

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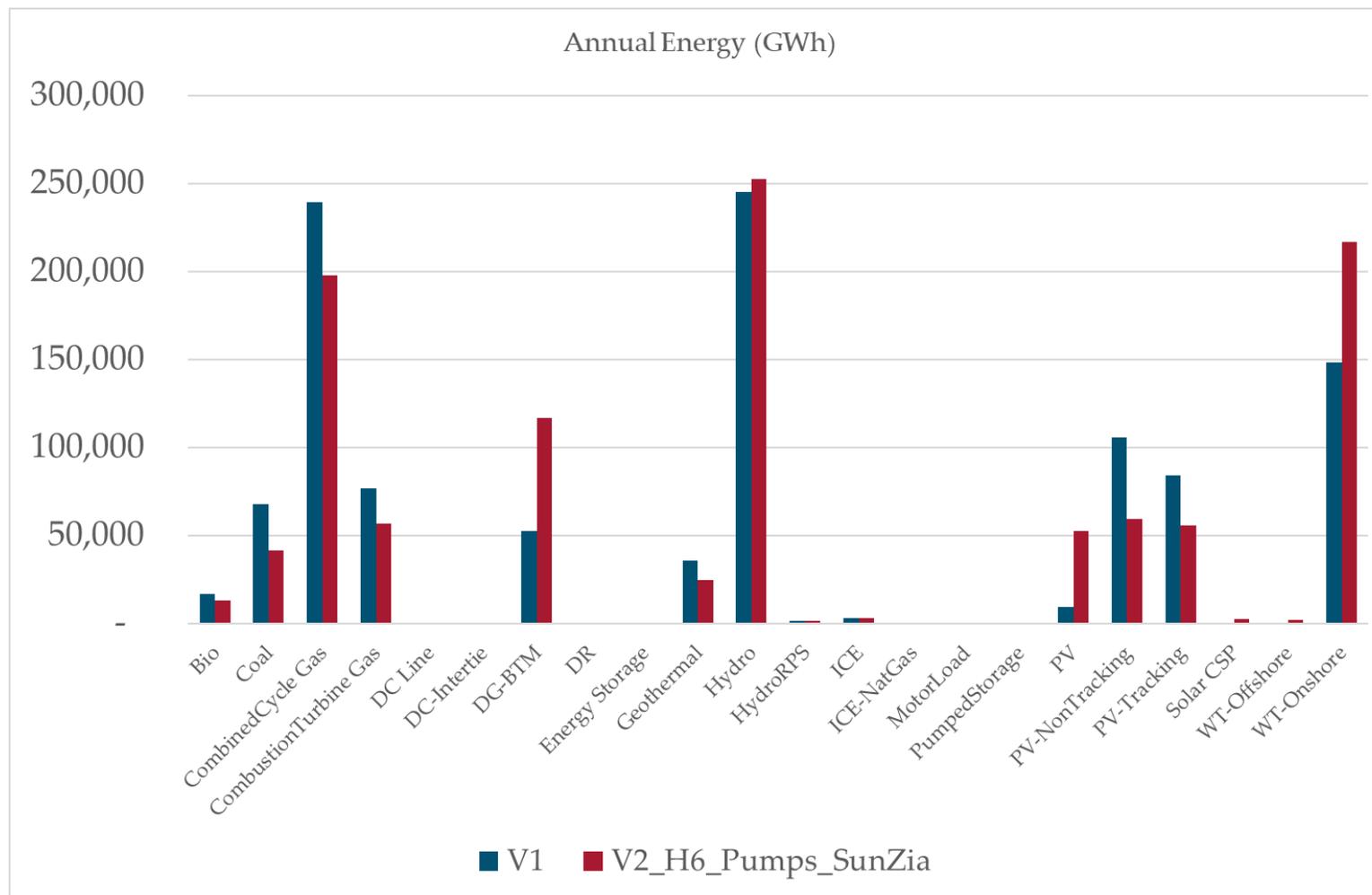
- Placed generators (“X” gens)—Relocate gens
- Fix island in SunZia

# Annual Energy

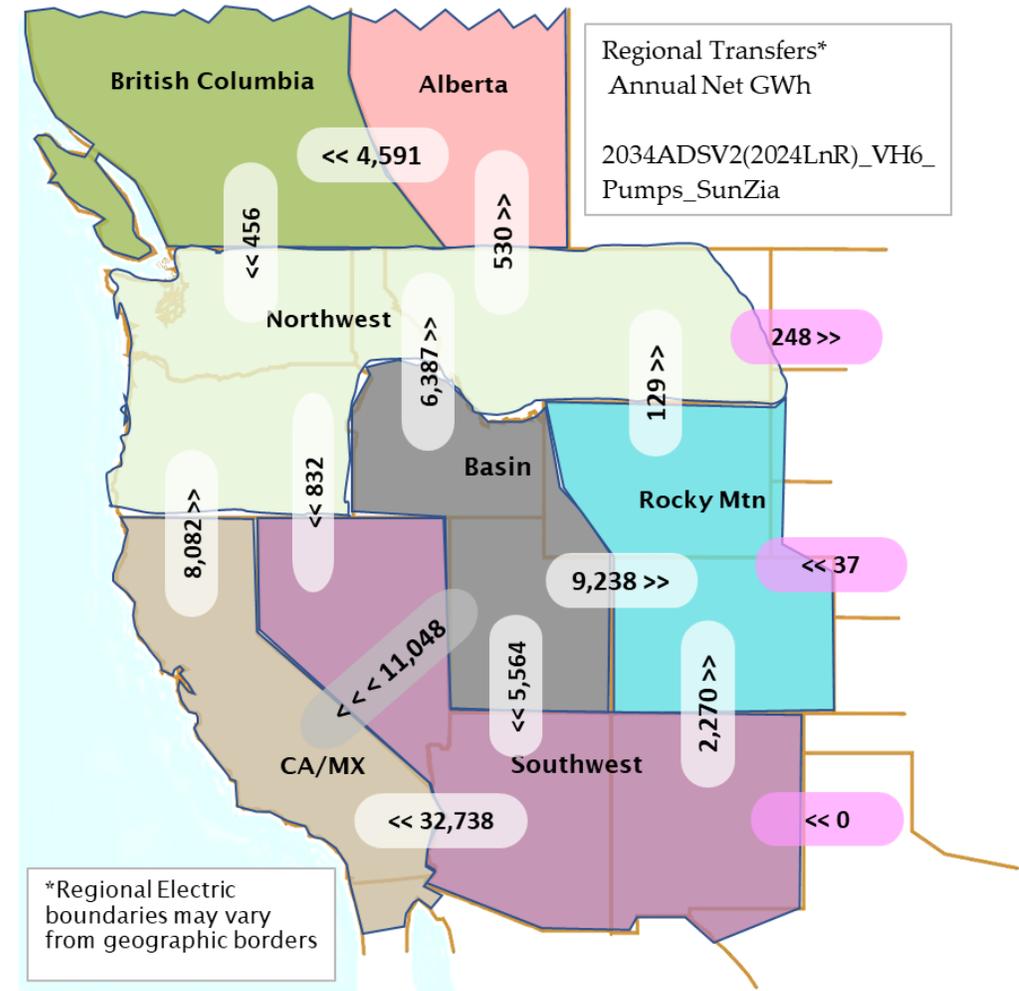
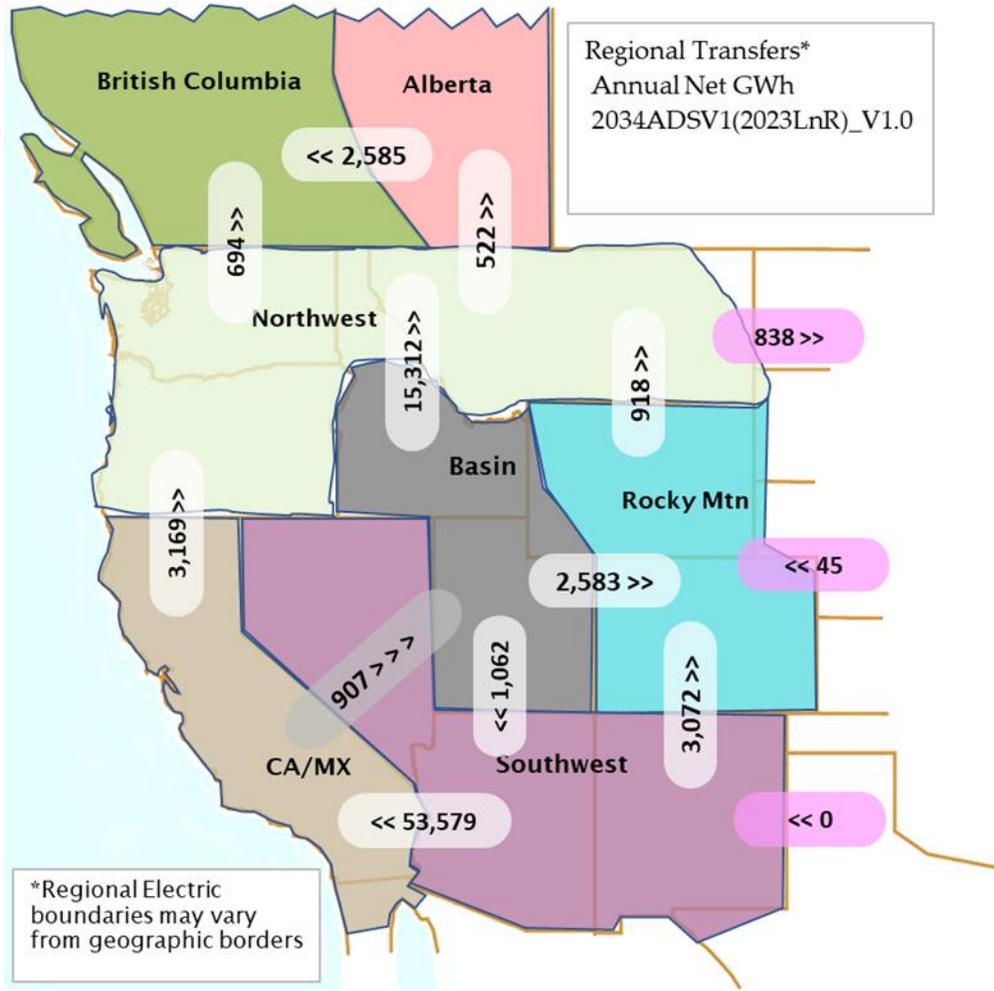
0MWh Unserved load



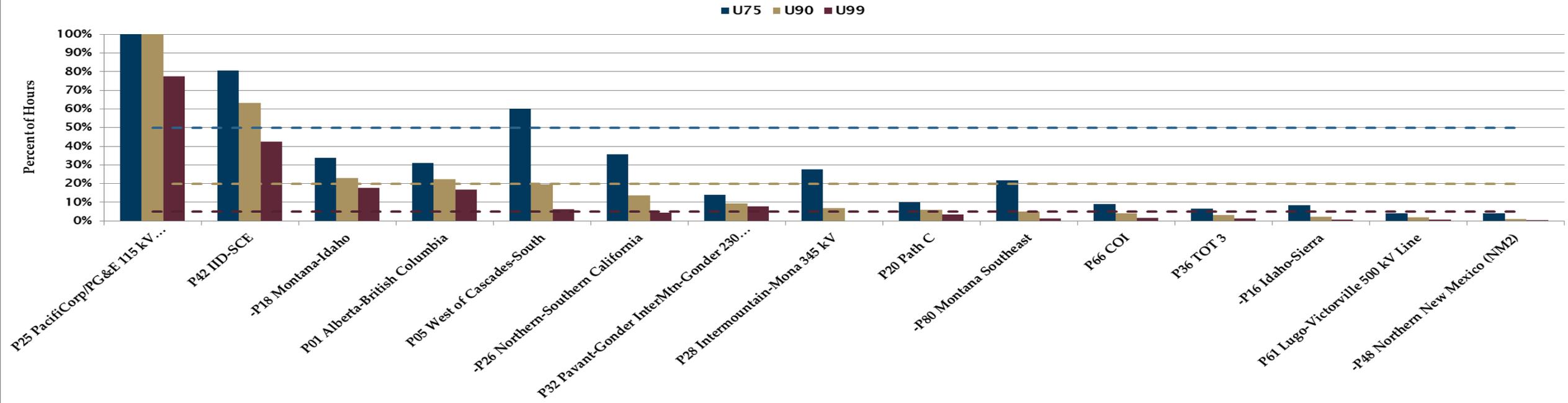
# Annual Energy



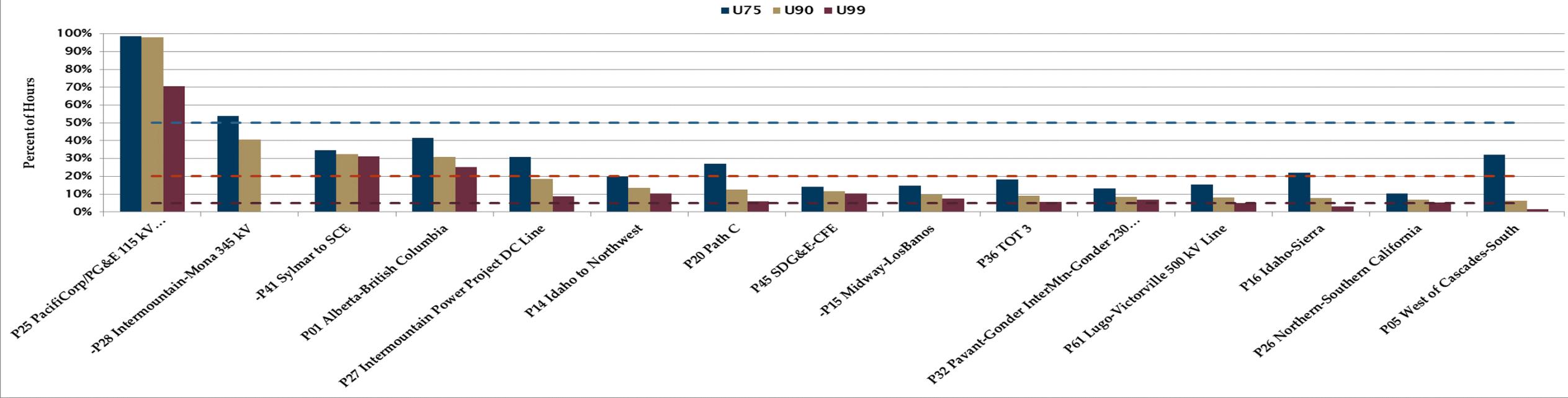
# Annual Net Interchange



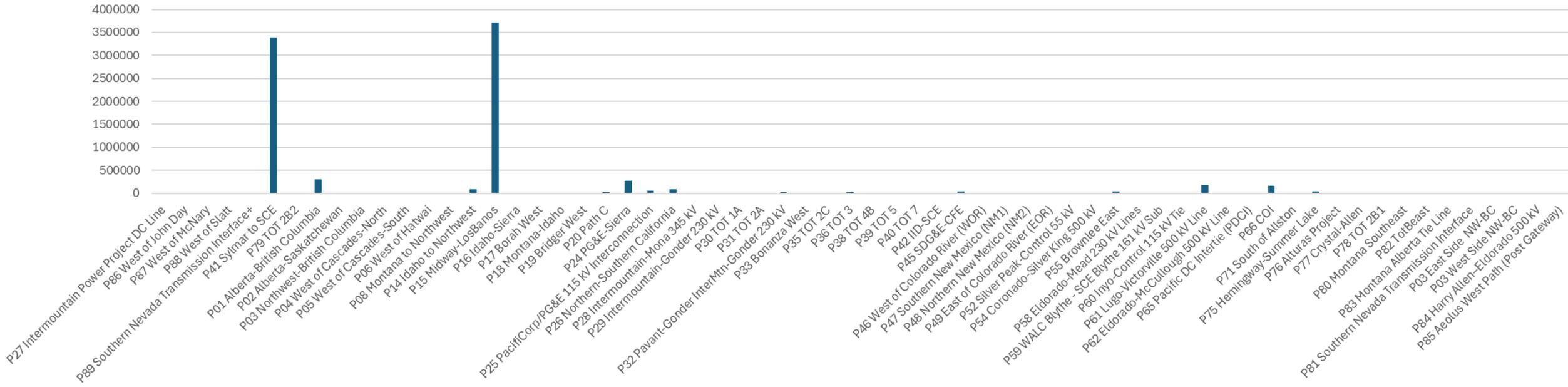
Most Heavily Utilized Paths - 2034ADSV1(2023LnR)\_V1.0



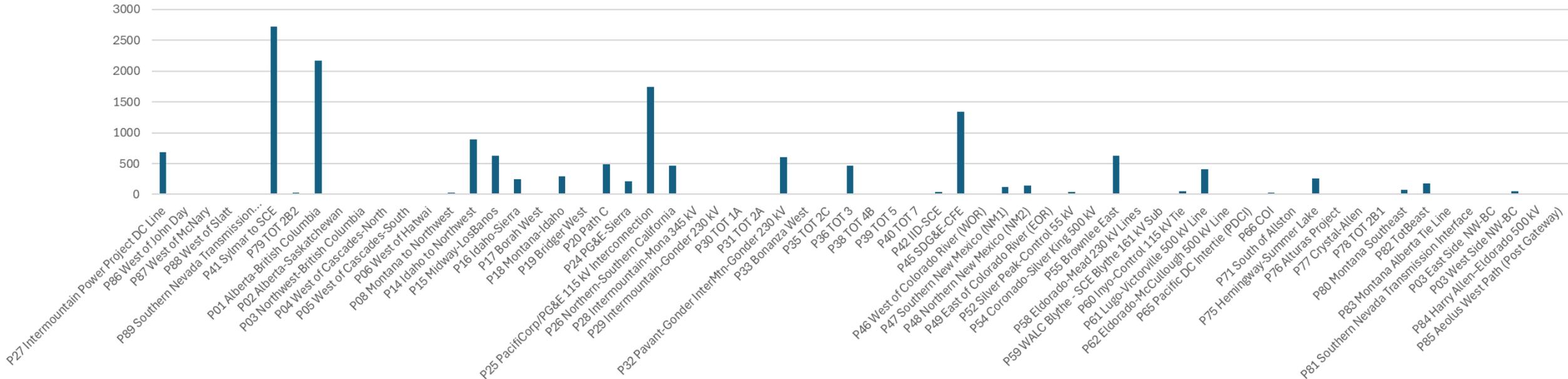
Most Heavily Utilized Paths - 2034ADSV2(2024LnR)\_H6\_Pumps\_SunZia



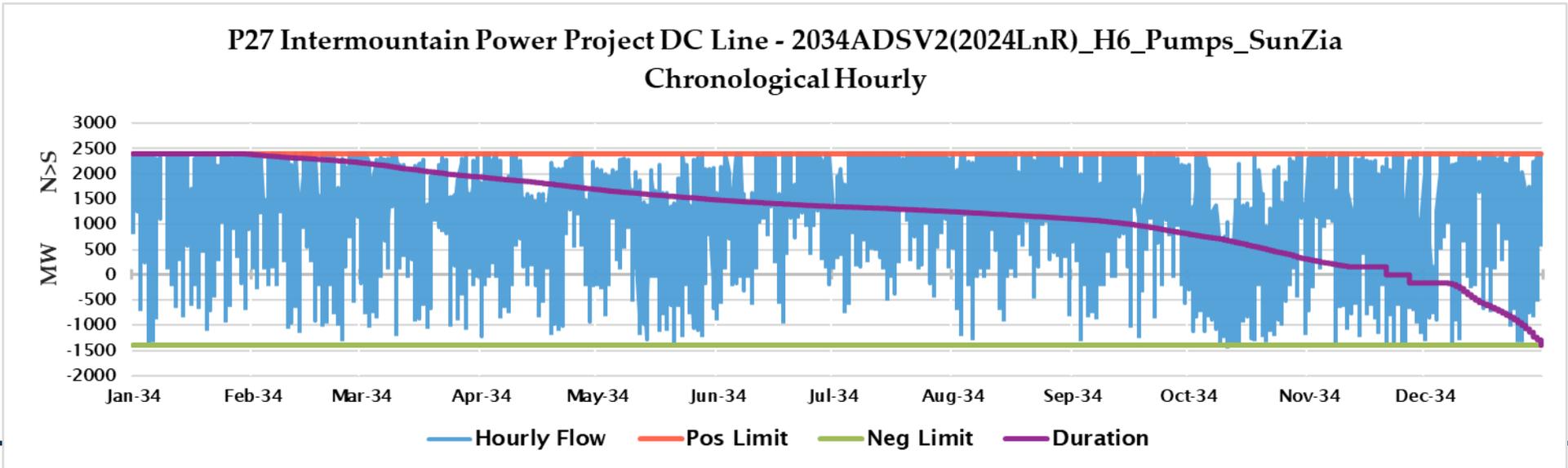
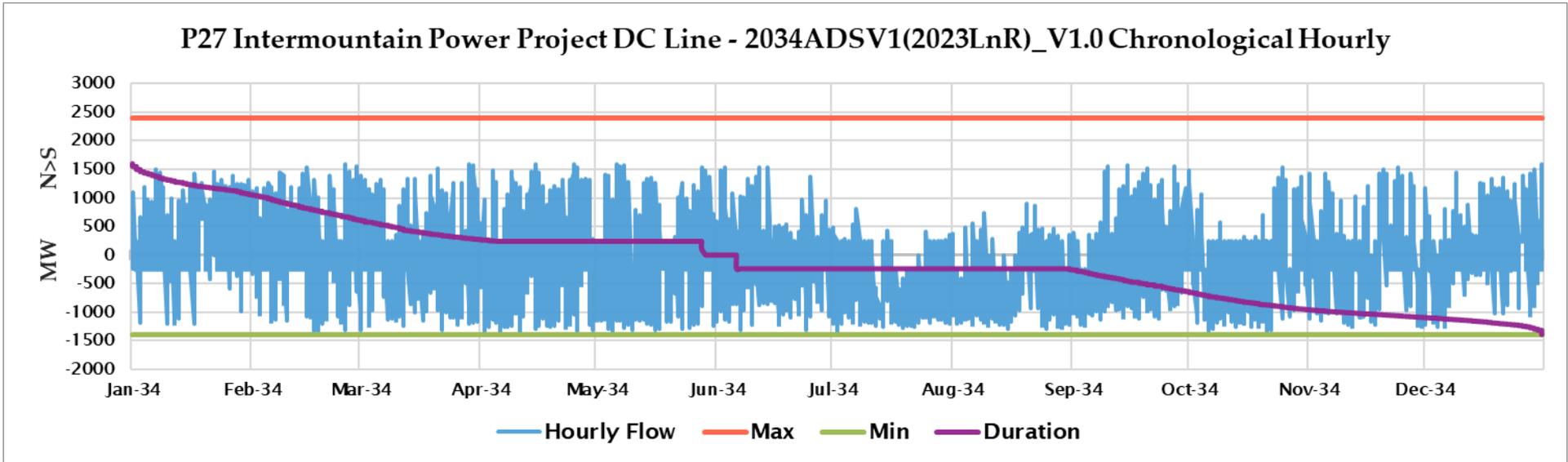
### Congestion Cost (k\$)



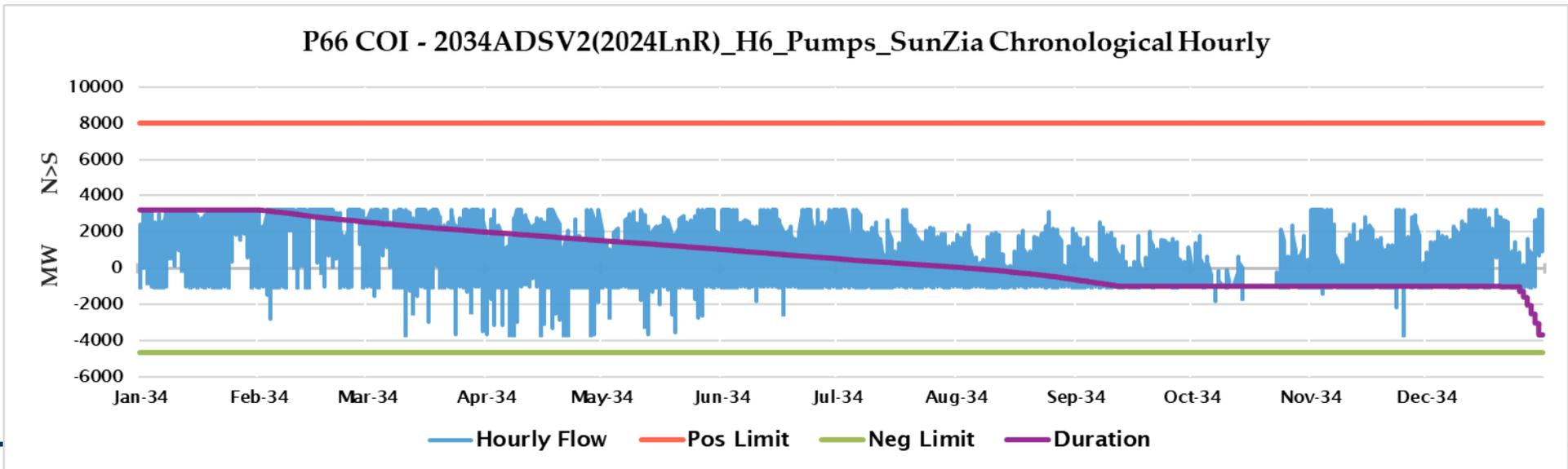
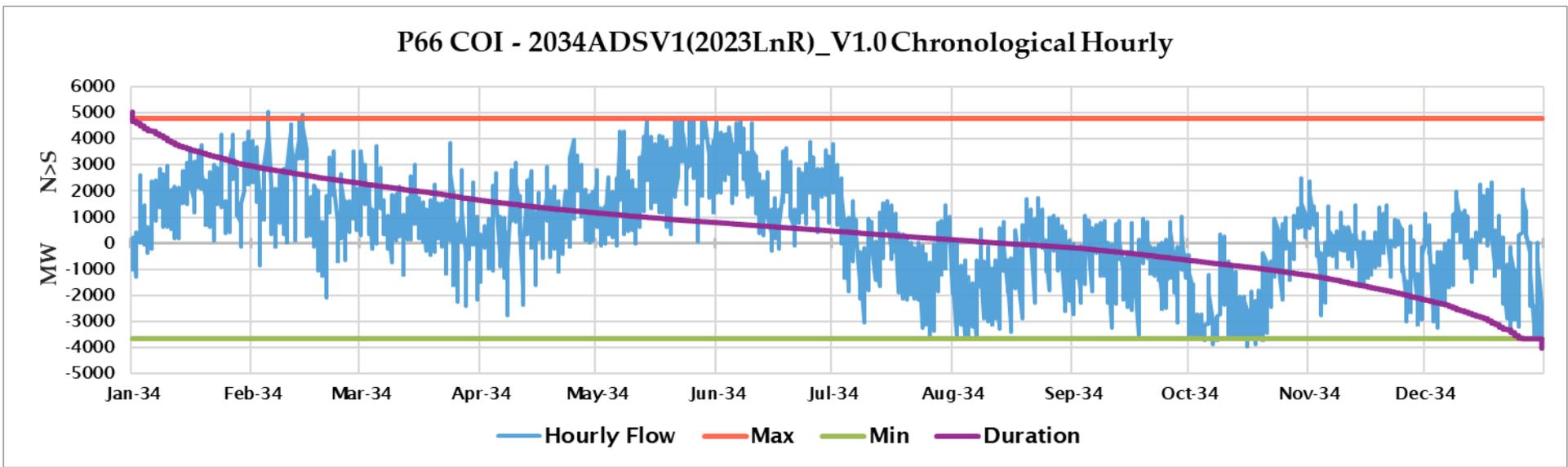
### Congestion Hours (Hrs)



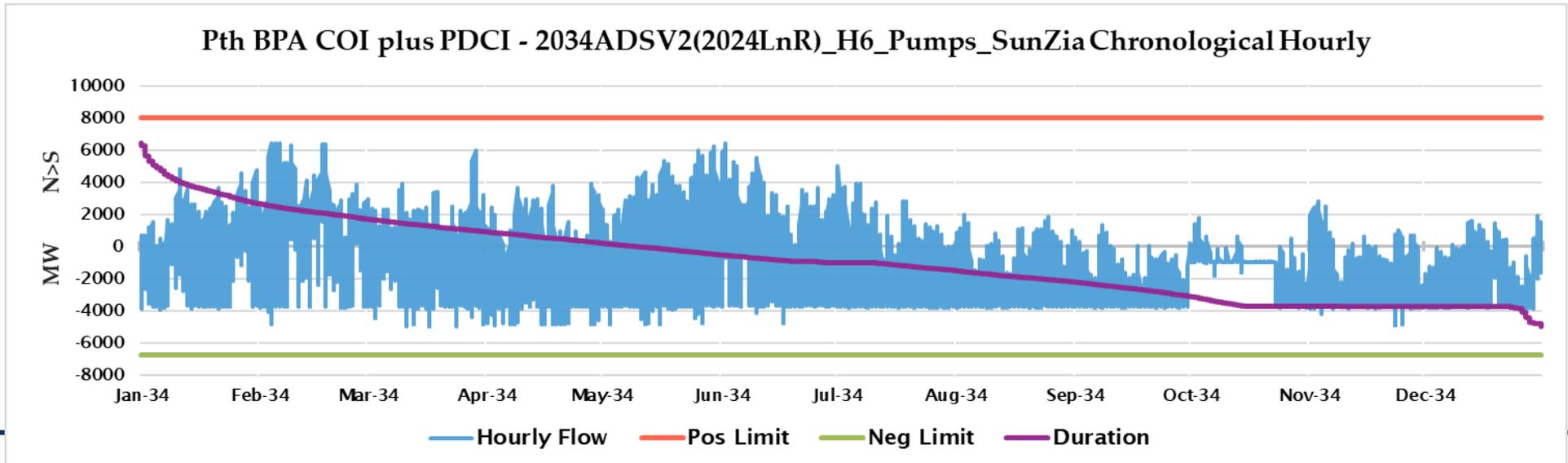
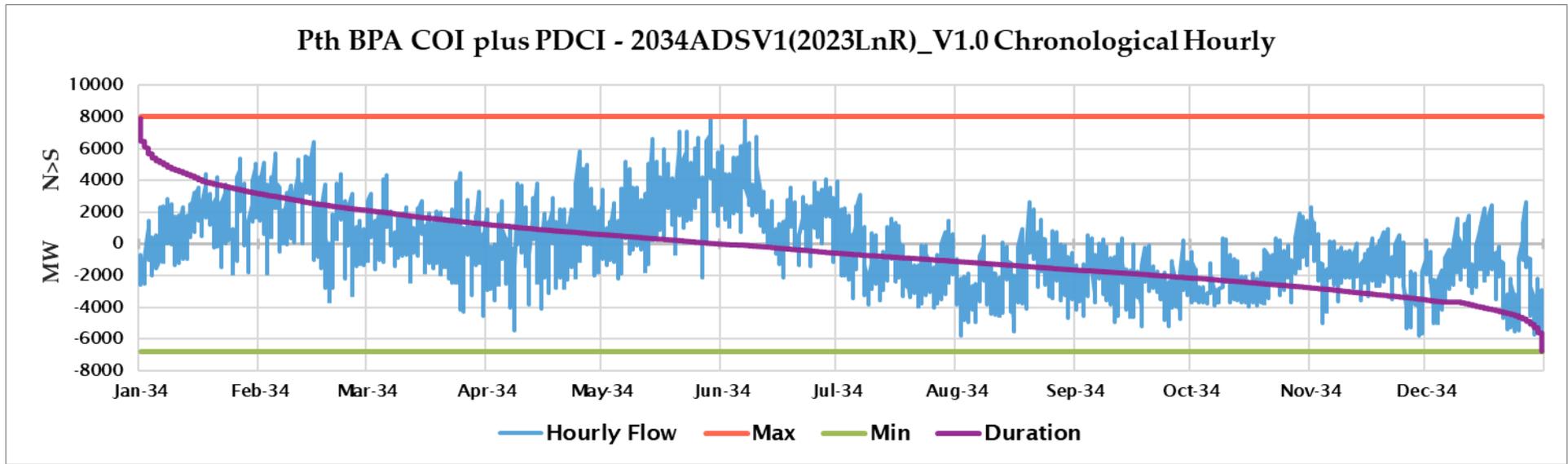
# Path 27



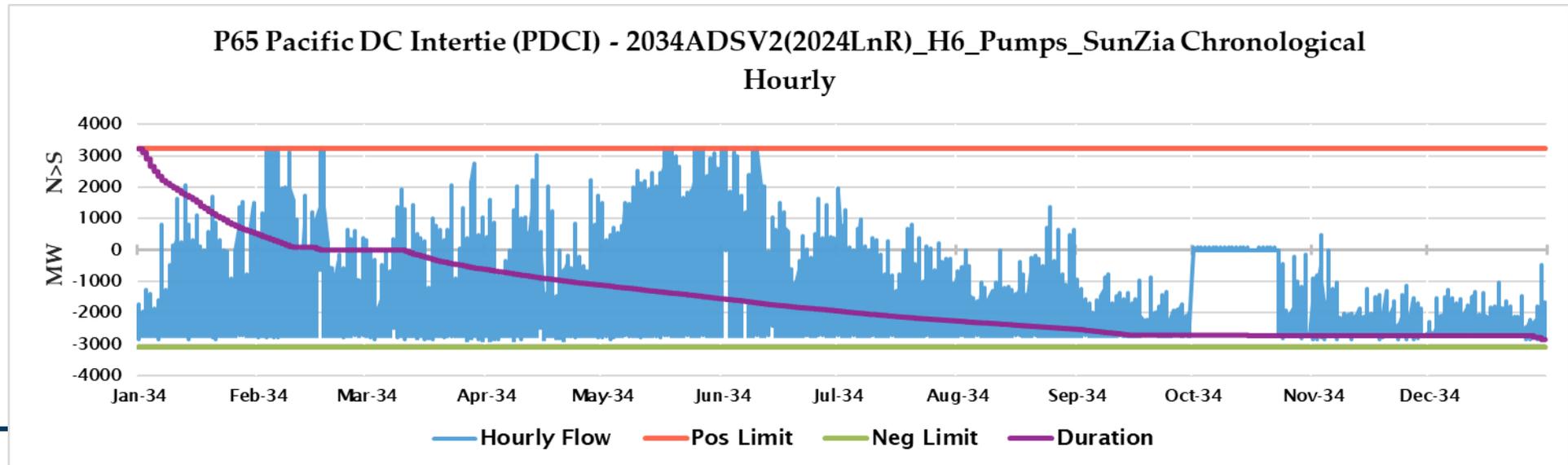
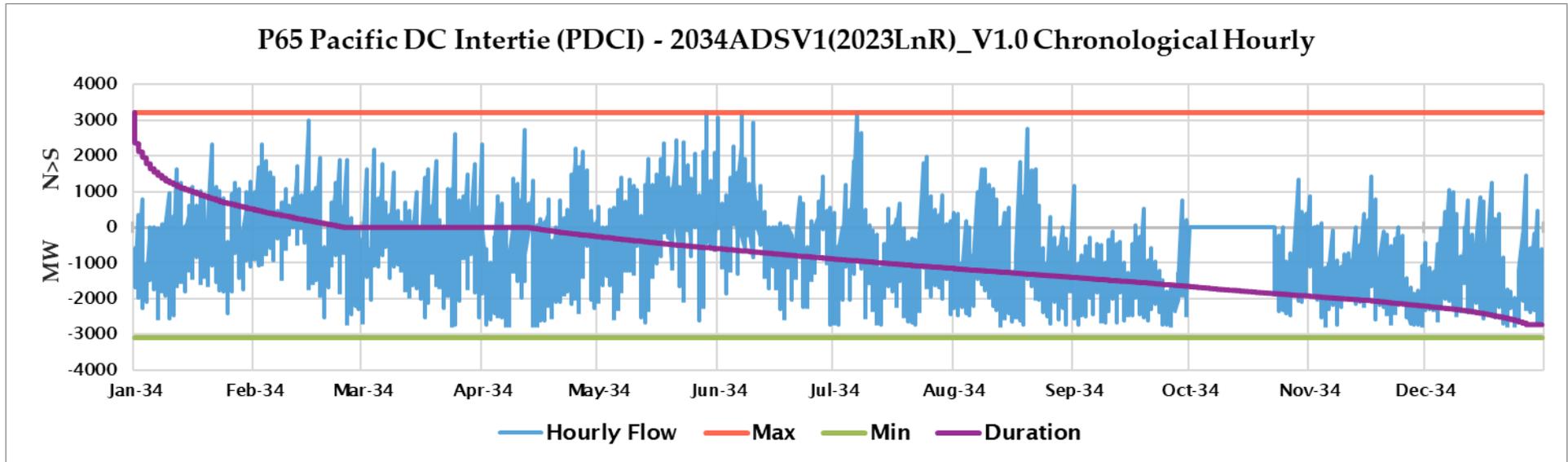
# Path 66



# COI+PDCI



# Path 65





Electric Reliability and Security for the West

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