



Item 4: Information Item – Winter 2025-26 California Gas Reliability Assessment

November 12, 2025 Business Meeting

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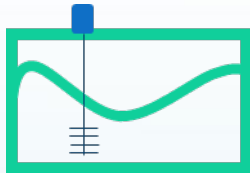
Winter 2025-2026 Gas Reliability Assessment



Assess risk of curtailment for PG&E and SoCalGas



Analyze supply and demand conditions



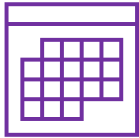
Estimate storage withdrawals and quantities of gas in storage



Overview of CEC Analysis



Storage field and pipeline conditions assessment



Peak day and monthly demand forecasts



Simulations of the gas systems



Stochastic modeling



Staff workshop



PG&E Conclusions

- Curtailments preventable
 - PG&E can procure from ISPs
- Withdrawals from independent storage providers (ISPs) feasible
 - Limited analysis
 - No reliability standards
 - Market plays
- Significant pipe inventory at PG&E

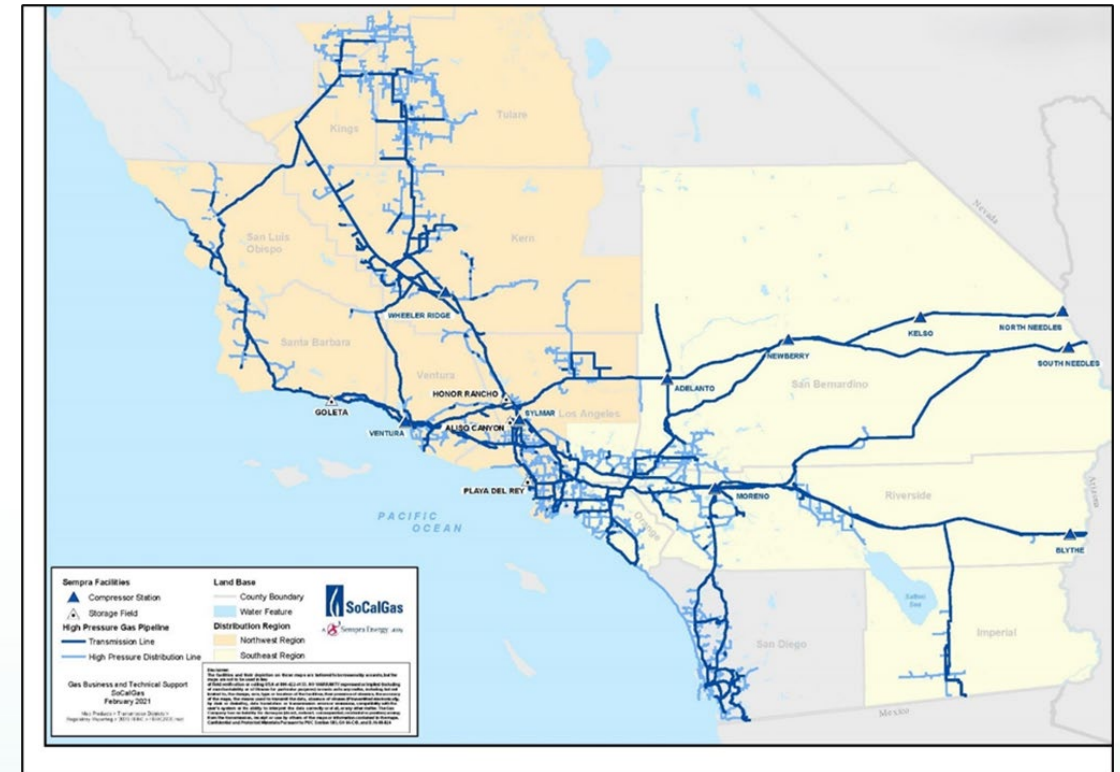


Source: PG&E



SoCal Gas Conclusions

- Can meet demands without curtailment
- Restored capacity
 - Completed pipeline assessment
 - Aliso Canyon capacity restoration



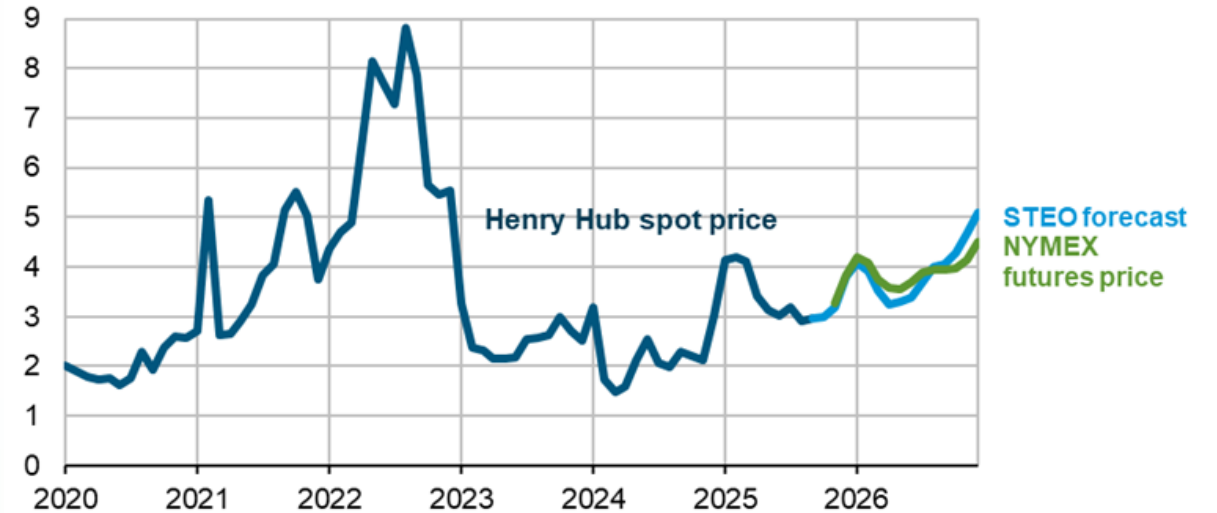
Source: SoCalGas



Short-Term Fossil Gas Price Forecasts (EIA)

- Prices increase in winter
 - Increased space and water heating demand
- EIA projections show lower increases in prices
 - High storage levels
 - Higher than expected production
 - But increased liquefied natural gas exports

Henry Hub natural gas price and NYMEX futures price
dollars per million British thermal units



Data source: U.S. Energy Information Administration, Short-Term Energy Outlook, October 2025, Bloomberg L.P., and Refinitiv an LSEG Business

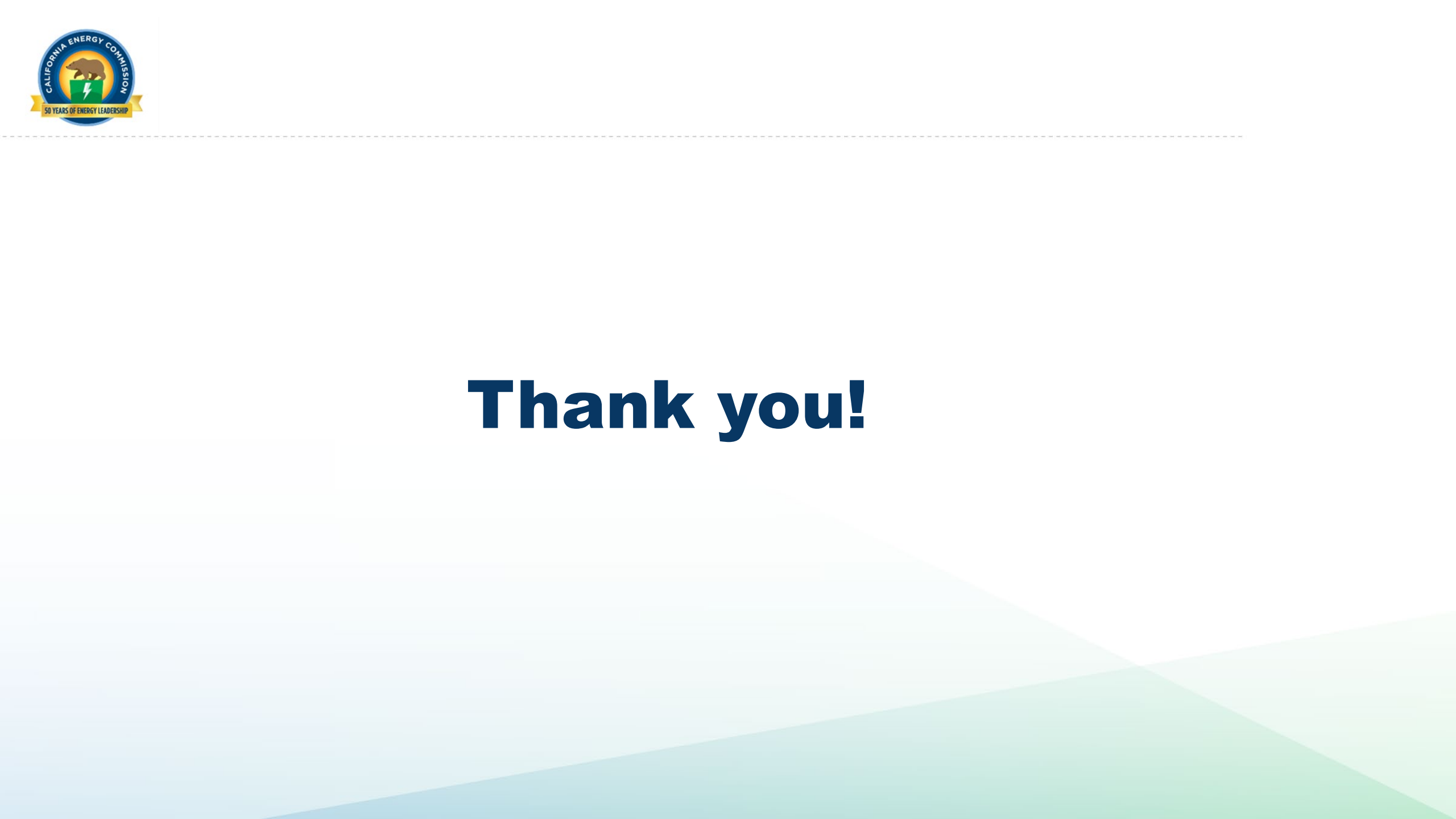
Note: Futures curve is the average settlement price for five trading days ending October 2, 2025.



Source: Energy Information Administration (EIA)



Thank you!

The bottom half of the slide features an abstract background composed of several overlapping, semi-transparent geometric shapes in shades of light blue and green, creating a modern, layered effect.