

Power Purchase Agreement ORD

Parks and City Light Committee

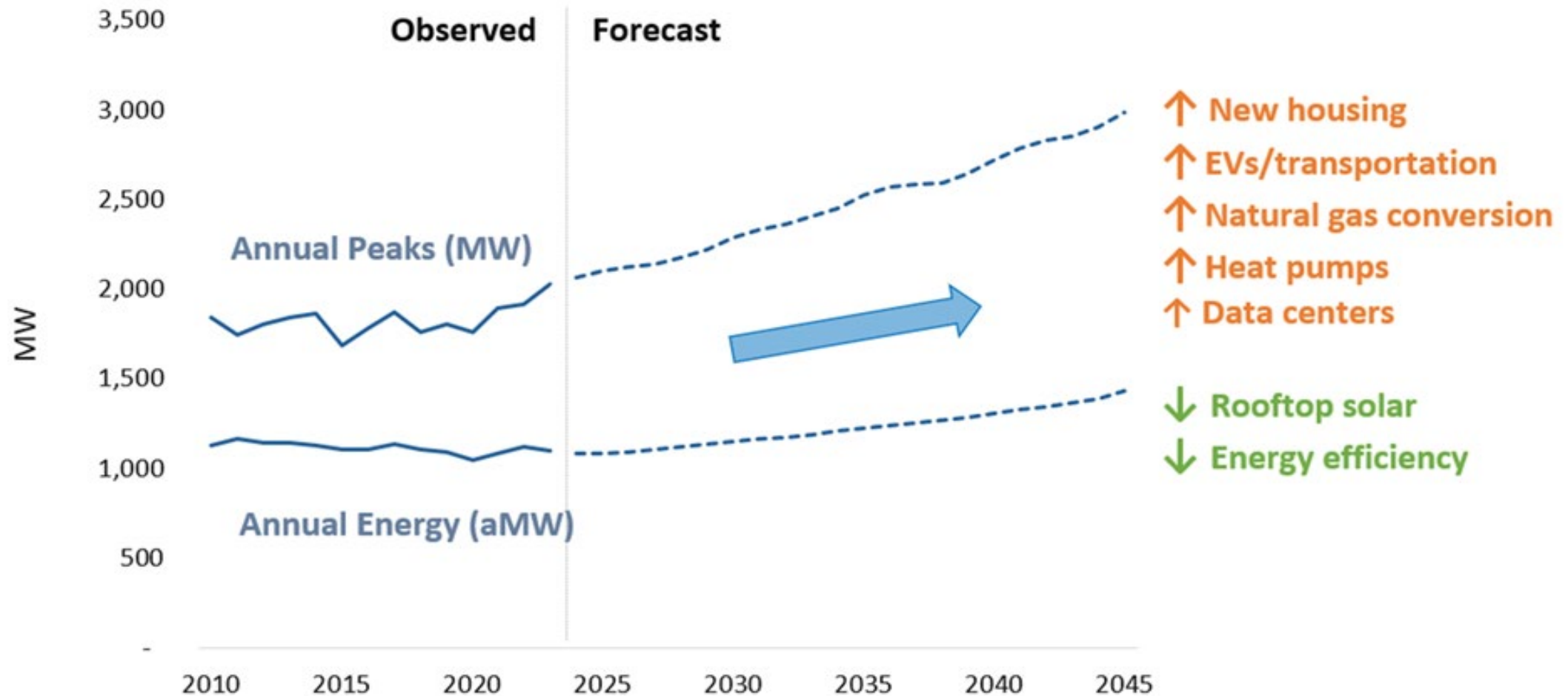
July 1, 2026



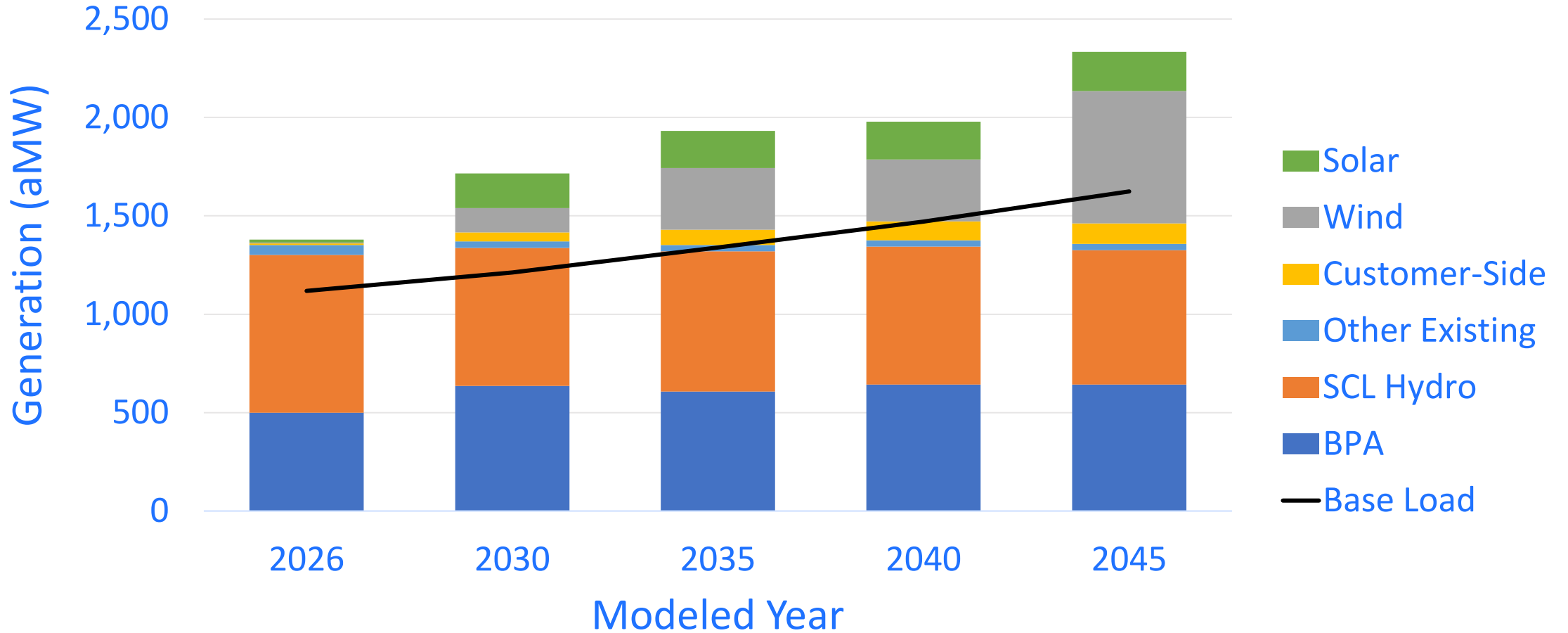
Seattle City Light

WE POWER SEATTLE

Growing Demand - 2026 IRP Load Forecast



IRP Results - New Resource Needs



Preparing Seattle's Energy Landscape for the Future

Supply-Side Resource Additions (MW)	2026-2035	2036-2045	Total
Battery	109	251	360
Solar	600	0	600
Wind	1,002	1,308	2,310
Firm Energy Purchases	0	314	314
<i>Supply-Side Resources Total</i>	<i>1,711</i>	<i>1,873</i>	<i>3,584</i>



Advanced Authority and Negotiating Position

- Transmission constraints limit availability.
- IRA tax incentives for many new facilities expiring.
- Competition from other utilities/data centers: numerous entities bidding on same facilities.
- Facilities have preference for entities that can commit quickly.
- Authorization based on IRP adoption puts Department in better bargaining position.



What is City Light Up Against – The Competition!

- **Amazon** buys site of Oregon's largest planned solar and energy storage project (1.2GW solar & 1.2GW storage)
- **Meta & QTS** sign solar PPA with Avangrid & PGE in Oregon (120MW)
- **Amazon** inks PPA with Avangrid's Oregon Trail Solar Project (57MW)
- **Grant County PUD** approves 20-year solar PPA (120MW)
- **Avista** issues all-source RFP for new clean resources (415MW)
- **PGE** finalizes 1 GW renewables + battery storage contracts
- **PacifiCorp** issues Oregon-specific 2025 RFP for renewables



Requested Action

- Amend SMC 21.49.130 B 2 to provide Department with authority to meet its long-term planning needs by executing purchase agreements for a term up to 240 months for capacity, energy, including attributes, transmission, or ancillary services.



THANK YOU



Seattle City Light