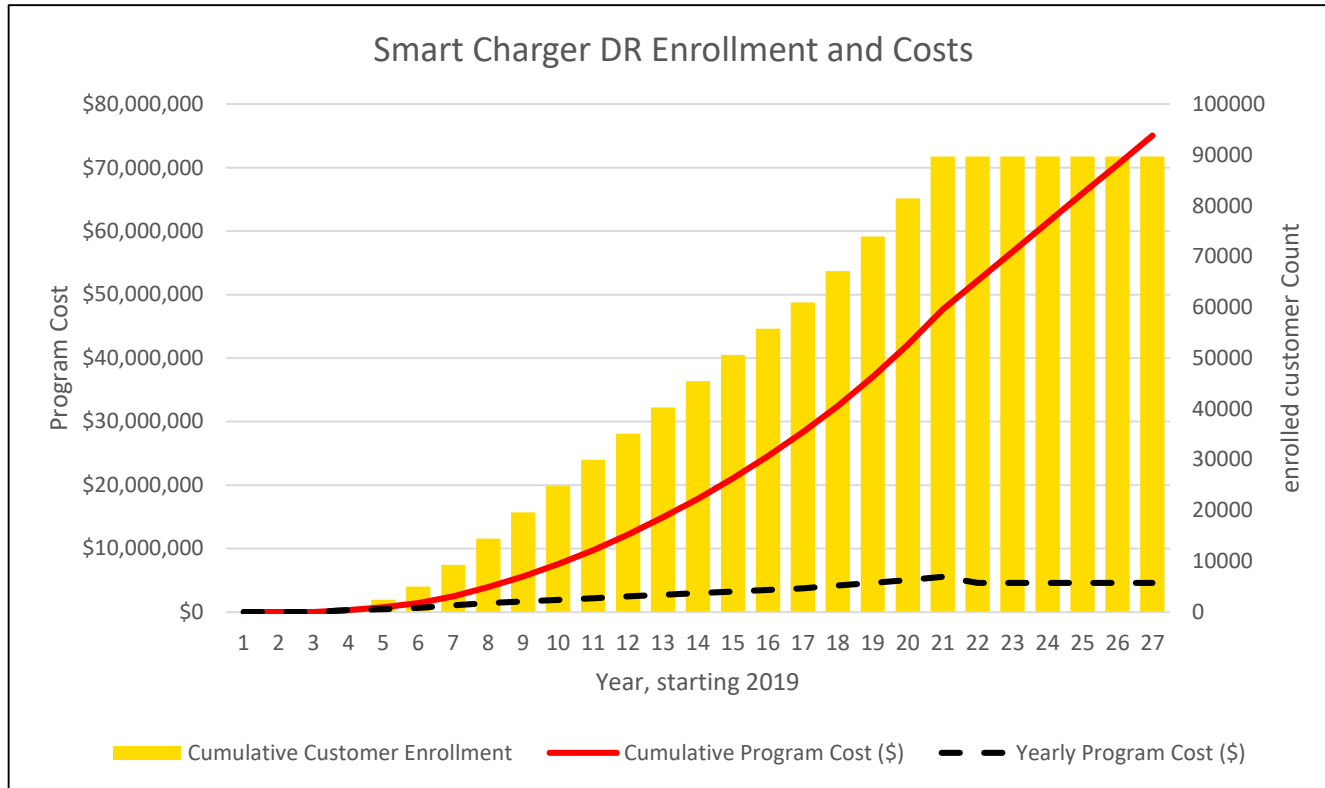


Demand Response Draft Assumption Summary

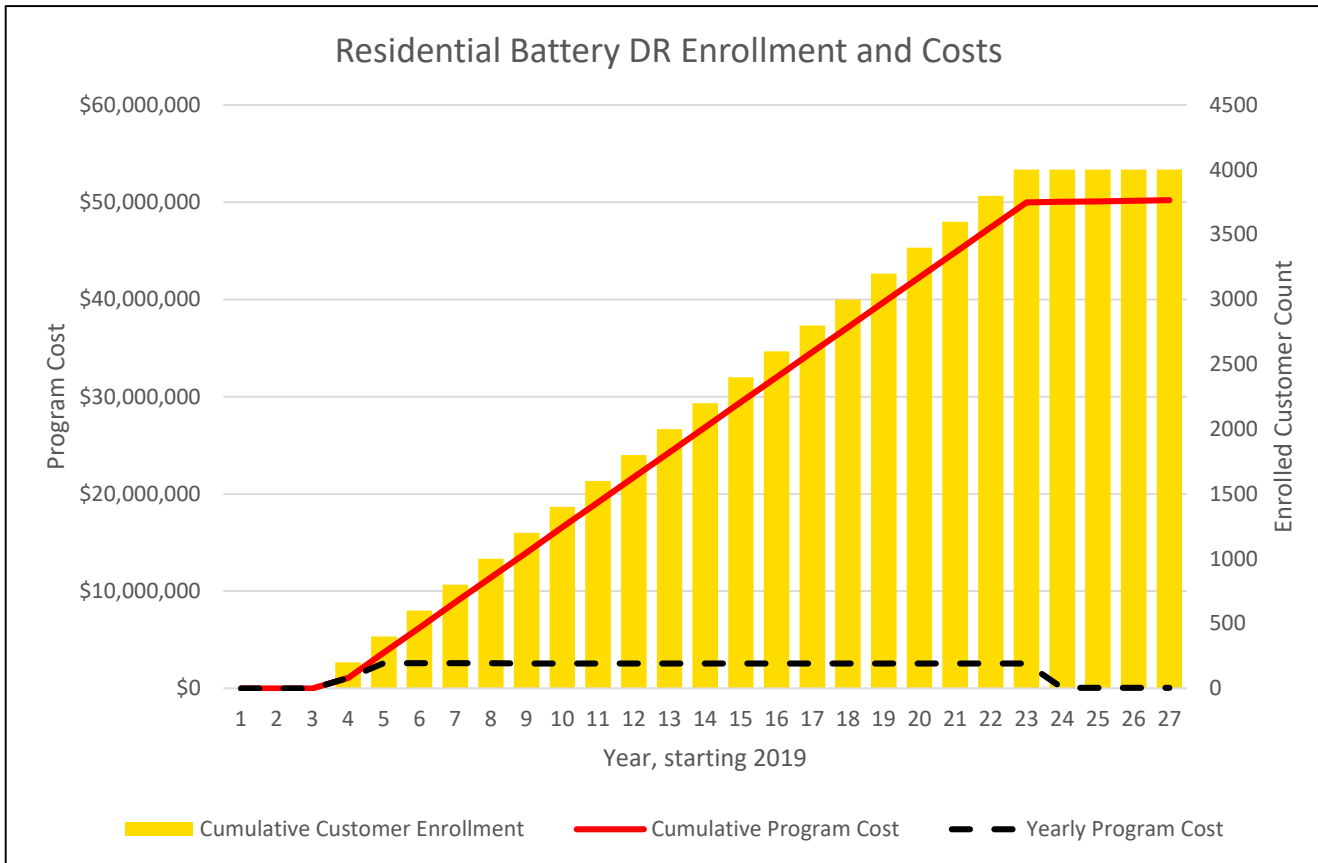
Device	Program	Peak shaving potential (kW/device)	Customer Incentive ¹	Participation Scenario (in year 25)	NSP Total Program Costs (25-yr)
Water Heater	Controller installed on customer WH and used during peak shifting events	0.5	\$25 enrollment, \$25/yr when compliant to program criteria	Cumulative 50,779 participants (10% of market), 27 MW peak shaving potential	\$1.49M/MW
EV Supply Equipment	Customer owned and installed EVSE with peak shifting participation incentives	0.7	\$150 enrollment, \$50/yr when compliant to program criteria	Cumulative 89,704 participants (70% of market), 63 MW peak shaving potential	\$1.19M/MW
Residential Battery	Customer contribution comparable to diesel generator installation, utility control for up to defined number of system peak events	2.5	\$2500 customer contribution, Balance of battery cost covered by NSP and funding where available.	Cumulative 4000 participants, 6.25 MW peak shaving potential	\$8M/MW

¹ Customer behavior-based peak shifting also through residential time of use, commercial time of use, and critical peak pricing rates.

EV Supply Equipment DR Enrollment and Costs



Battery DR Enrollment and Costs



Water Heater Control DR Enrollment and Costs

