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System Reliability Procurement Three-Year Plan – 2027 – 2029

Energy Efficiency Council Plan Update

September 24, 2026

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Agenda

01	Timeline & Workplan Update
02	ConnectedSolutions Investment Proposal Overview
03	Feedback, Open Discussion, Next Steps

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Timeline & Workplan

Key Touchpoints & Goals:

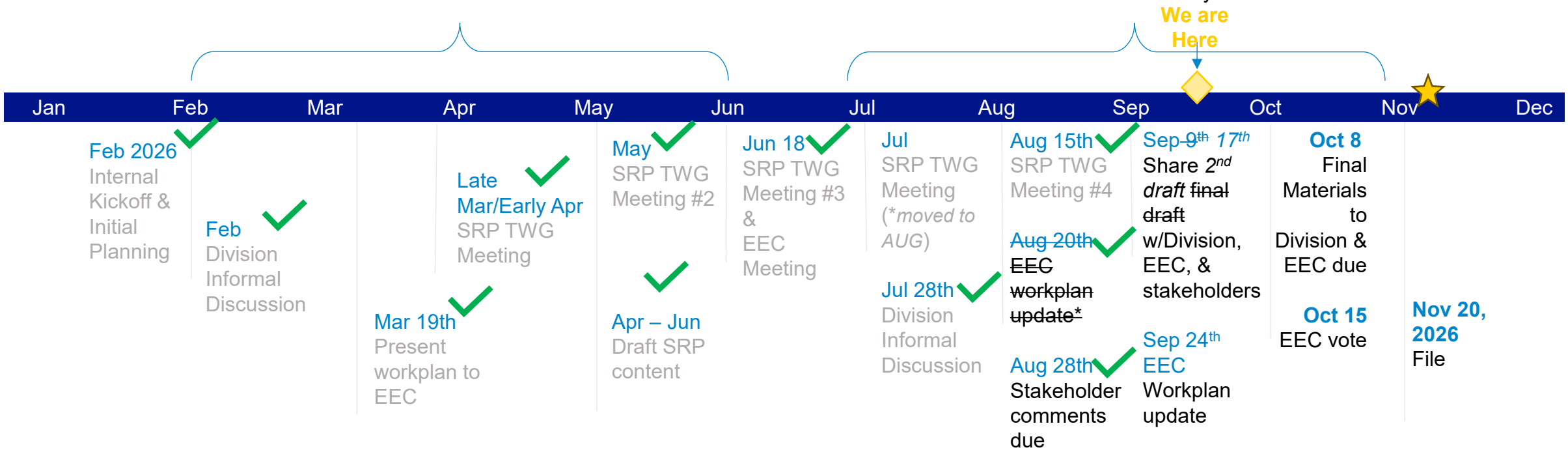
Feb – Mar: Kickoff & Engagement
- Internal kickoff, identify key staff, develop workplan, engage stakeholders (*i.e., Division, EEC, SRP TWG*).

Apr – Jun: Initiate, Coordinate, & Develop first draft
- RIE begin first draft development.
- Regular engagement & coordination with Division, EEC, SRP TWG, and other stakeholders.

Jul – Aug: Refining the plan
- Summer check-in w/ Division & SRP TWG.
- Preview late draft content before EEC vote.

Sep – Oct: Full Draft review & Submission
- Final draft for stakeholder review.
- Share final materials w/Division and EEC >1 week before vote (on or before Oct 8th)
- EEC vote.

Nov: File with PUC!
- Submit Three-Year Plan & testimony to PUC.



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SRP 3YP Draft - Notes

- No change to the SRP ***process***. Same process as proposed in our prior 3YP.
- The Company has updated opportunities for possible system reliability procurement. These include:
  - **Electric:** Continue the ConnectedSolutions program to reduce peak-related supply costs.
  - **Gas:** Gas Segment Decommissioning Pilot Research – conduct foundational research for gas segment decommissioning, including a BCA framework and pilot planning.
- The Company made iterative updates, streamlined sections where appropriate and updated relevant information (*i.e. LCP Standards, Performance Incentive Plan, System Data Portal*).
- **NEW:** Updated language to address stakeholder feedback related to earlier engagement with stakeholders to gain insight into market interest.
- We've created a group mailbox, *SRPInfo@rienergy.com*, to better capture correspondence related to all things SRP.
- It is our intent to build upon the structure and success of our prior 3YP while staying compliant with the LCP standards.
- **Next Steps:**
  - ❑ Collect final stakeholder comments through 9/24.
  - ❑ Share final draft by 10/8.
  - ❑ EEC vote 10/15 > File w/PUC 11/20!

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ConnectedSolutions

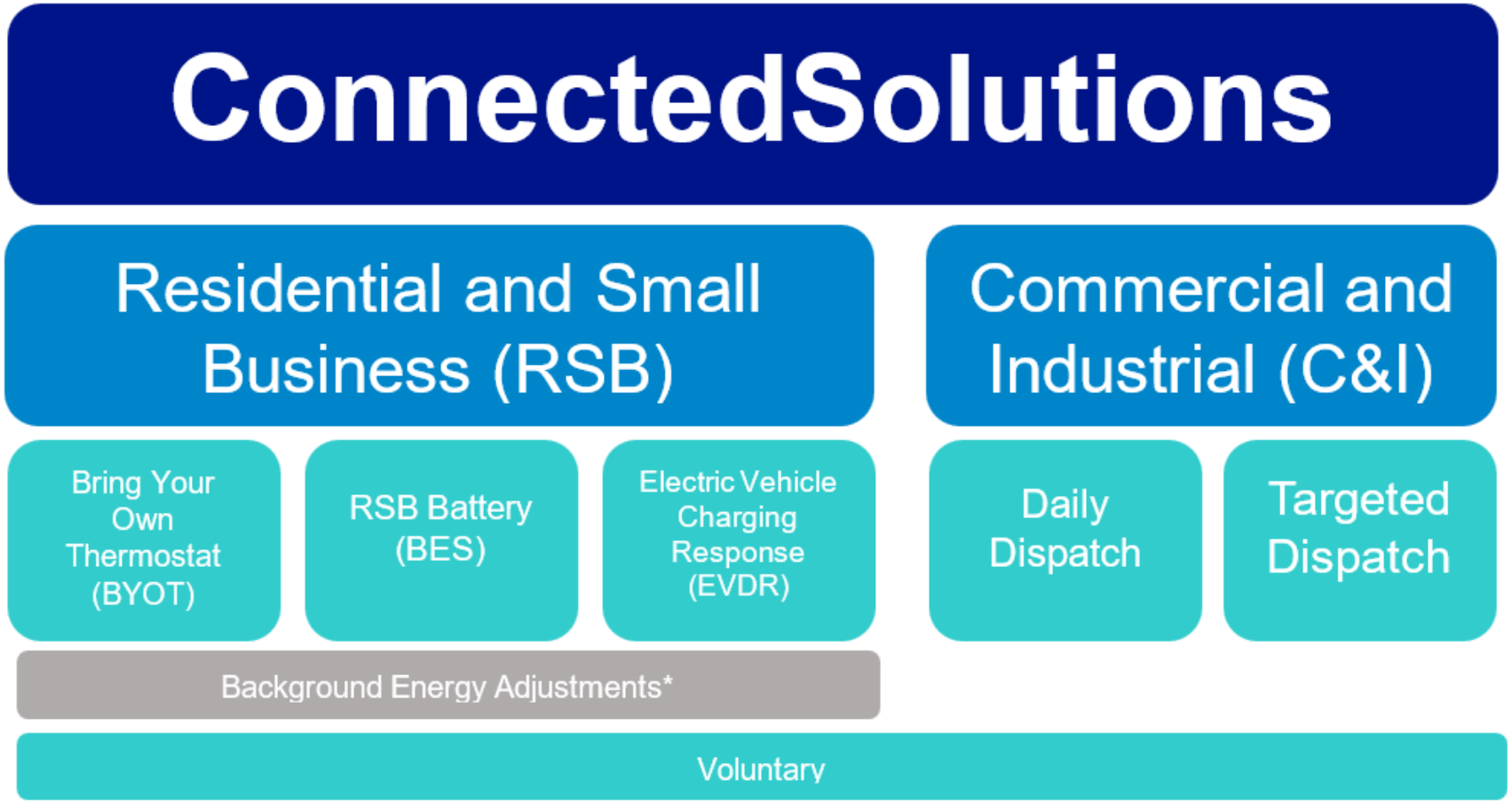
2027-2029 Electric Demand Response

FOR SRP TWG and EEC 9-24-2026

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ConnectedSolutions Program Structure

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Notes: ConnectedSolutions is a 'program' (shown in navy) with two 'tracks,' the Residential and Small Business track and the Commercial and Industrial track (shown in blue). Each track has a number of 'pathways' through which to participate (shown in teal). An 'operational enhancement' (shown in gray), called Background Energy Adjustments represents customer - authorized device optimization, enabled through participating original equipment manufacturers (OEMs) and device settings.

*Background Energy Adjustments are automated load reductions enabled through customer-authorized OEM device settings and optimization capabilities. The resources support ConnectedSolutions

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Proposed Program Design Changes

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Residential and Small Business (RSB)

BYOT + EVDR

Annual $20 payment requires participation in at least one peak event.

BES

New 2027-2029 participant incentive rate reduced from $225/kW to $200/kW-year.

Background Energy Adjustments

New portfolio resource from thermostats (~2MW of load shed reduction).
No RIE incentive payment required.

Commercial and Industrial (C&I)

C&I Daily Dispatch

New and general curtailment enrollments reduced from $275/kW to $200/kW.
Battery enrollments in their 6th+ year of enrollment reduced to $200/kW.

C&I Daily Dispatch

Implement Performance Factor following a tiered incentive structure.

C&I All

Disallow new Fossil Fuel-based generation from enrolling into the program.

EEC Alignment:

- ✓ Adopt a targeted, segment-specific program design
- ✓ Leverage AMI and interval data for targeting and performance
- ✓ Define clear performance expectations and accountability mechanisms
- ✓ Integrate demand response with EE programs
- ✓ Balance incentives with cost-effective and long-term sustainability
- ✓ Expand the portfolio of demand response offerings

Initial Draft to 2nd Draft: What Changed

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Stakeholder-responsive revisions strengthen clarity, implementation detail, and transparency while preserving the core program design.

01 Coordination & customer experience

- Expanded AMF discussion: interval data, targeting, education, and outreach
- Added information and details on the Background Energy Adjustments customer journey

02 Incentive transparency

- Replaced incentive summary tables with year-by-year schedules for batteries and Daily Dispatch
- Provided more clarity for the multiyear incentive rates and commitment letters

03 Operations & accountability

- Extended proposed event window through 9:00 p.m.
- Added mid-season Daily Dispatch nomination adjustment after the first three events
- Updated BYOT target enrollment levels to reflect actual 2026 enrollment levels

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Initial Draft to 2nd Draft: What Changed

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Stakeholder-responsive revisions strengthen clarity, implementation detail, and transparency while preserving the core program design.

04 Updated forecasts & financials

2027 LOAD REDUCTION

61.7 MW → **60.6 MW**

−1.1 MW

2029 LOAD REDUCTION

81.4 MW → **79.8 MW**

−1.6 MW

3-YEAR FUNDING

$35.28M → **$34.82M**

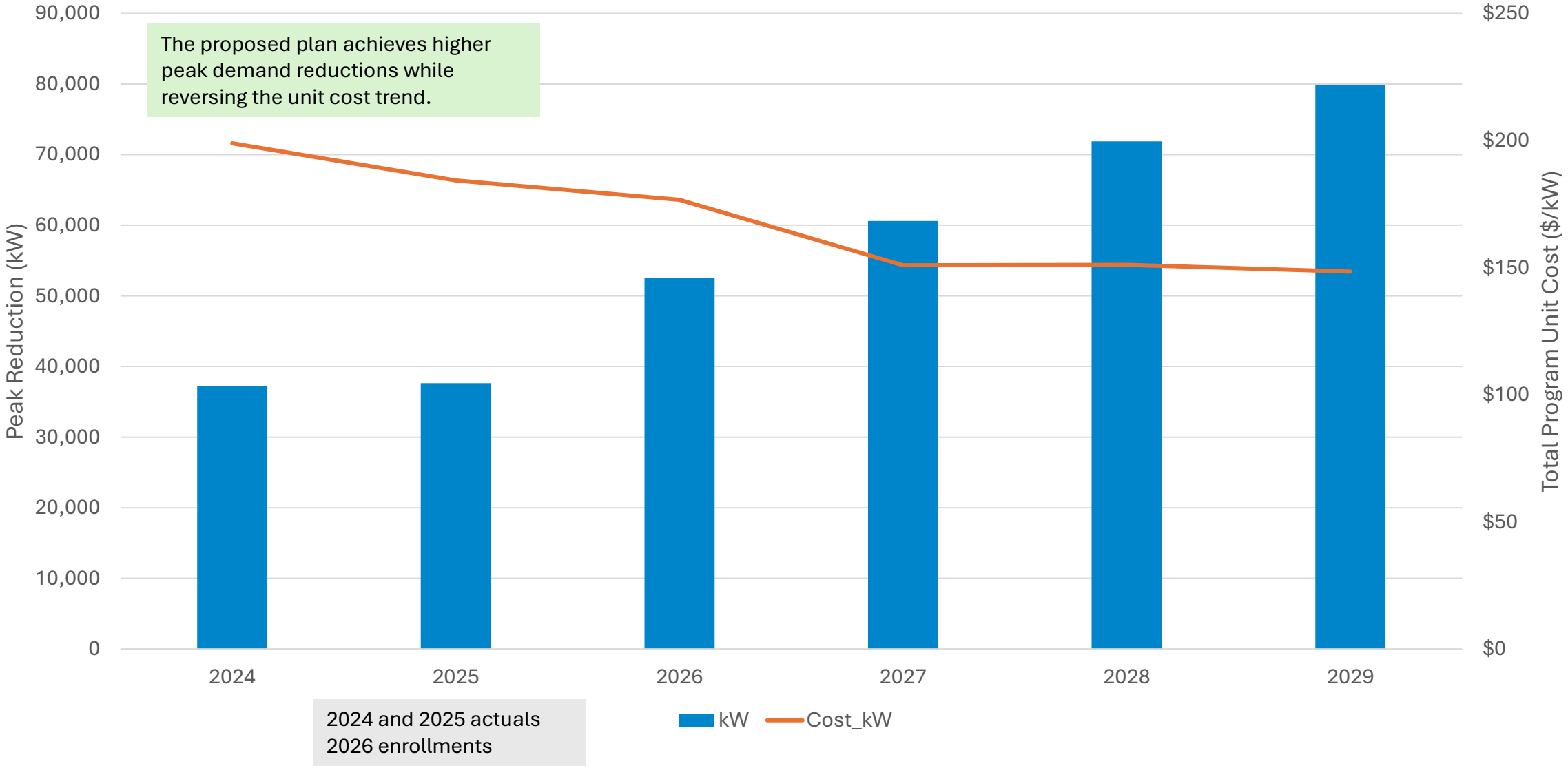
−$0.46M

Forecasts were refreshed using updated enrollment participation and ISO-NE Regional Network Services (RNS) values.

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2024-2026 v 2027-2029 Peak Reductions

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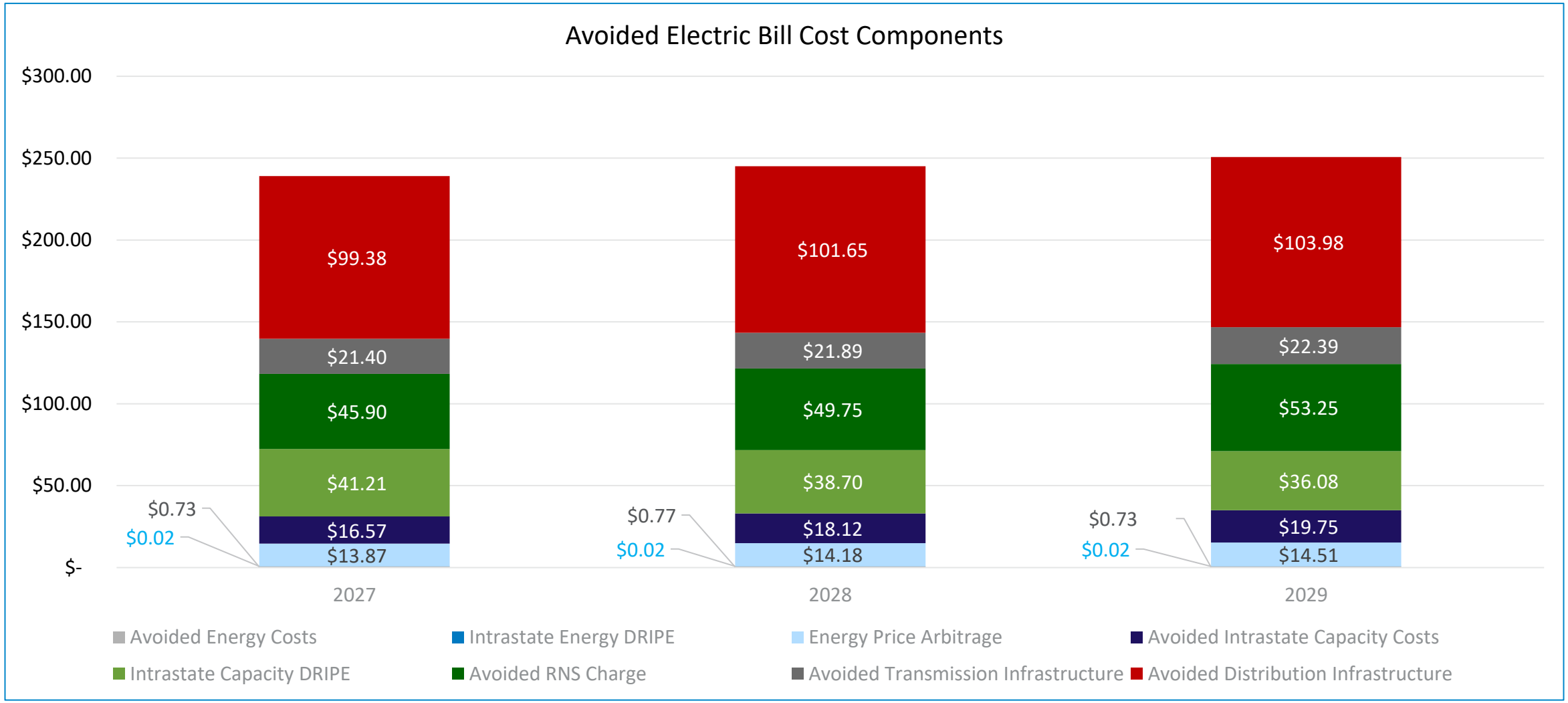


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Value of 1 kW Peak Reduction

(How do we determine our willingness to pay for peak demand reduction?)

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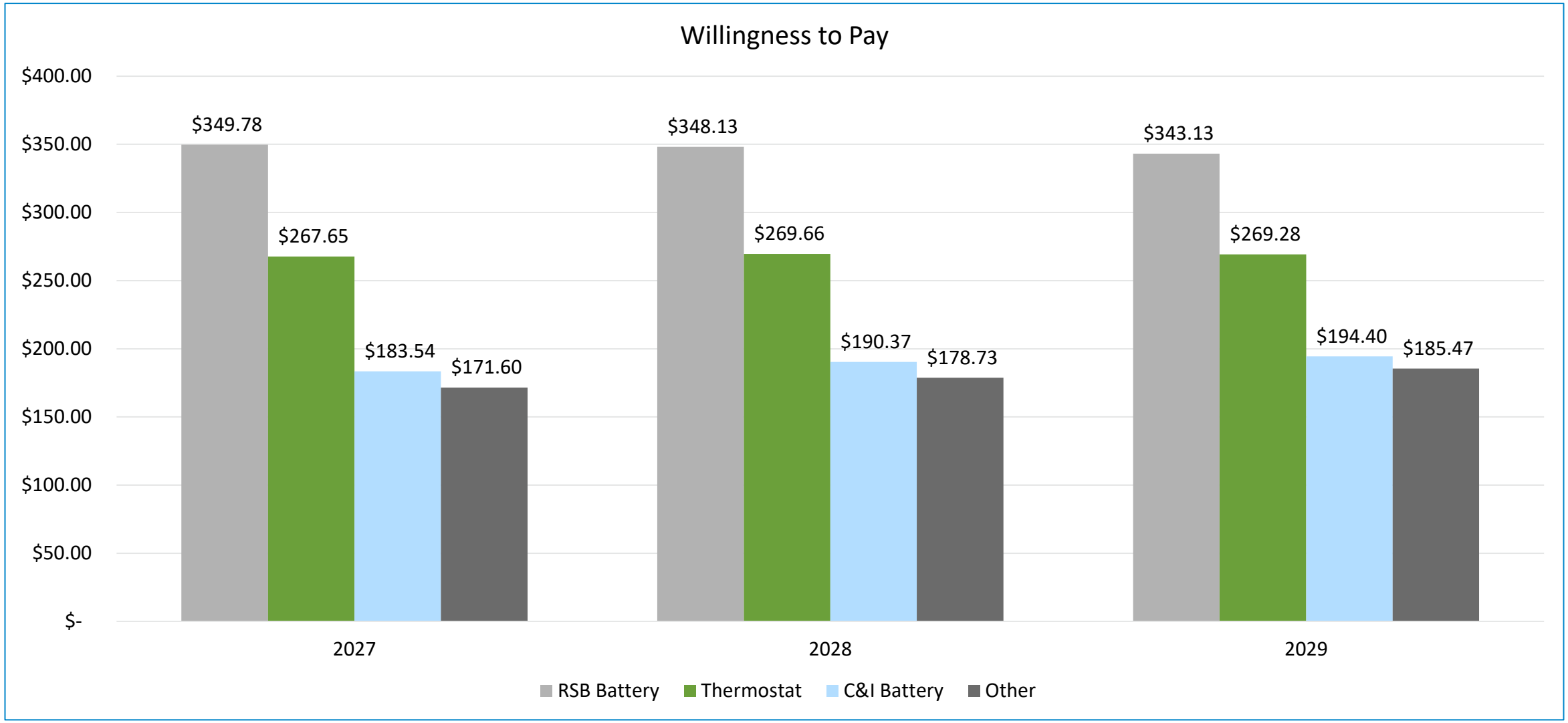


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Feedback, Open Discussion, Next Steps

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We'd welcome feedback on any of the following questions, or your own!

- **SRP Process:** Does the continued use of the SRP process provide a clear and workable framework for 2027 – 2029?
- **Gas Segment Decommissioning:** Does the proposed foundational research sufficiently address the right next steps for future opportunities? If no, what concerns can we help address?
- **Overall, what additional information, context, or clarifications can we provide to improve understanding of the process?**
    - **Clarification:** Daily Dispatch Multi-Year Incentive Rate preserves the enrolled incentive level for customers participating with **battery** assets specifically, not all Daily Dispatch participants.