



**BEFORE THE CALIFORNIA PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**

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Application of Bear Valley Electric Service, Inc.  
(U 913 E) for Approval of the 2028-2033 Energy  
Savings Assistance and California Alternate Rates  
for Energy Programs and Budgets

**APPLICATION OF BEAR VALLEY ELECTRIC SERVICE, INC. (U 913 E) FOR  
APPROVAL OF THE 2028-2033 ENERGY SAVINGS ASSISTANCE AND  
CALIFORNIA ALTERNATE RATES FOR ENERGY PROGRAMS AND BUDGETS**

**Jedediah Gibson**

Downey Brand  
621 Capitol Mall, 18<sup>th</sup> Floor  
Sacramento, CA 95814  
Email: JGibson@downeybrand.com

Attorney for Bear Valley Electric Service, Inc.

**Jenny Chen**

Regulatory Affairs Manager  
Bear Valley Electric Service, Inc.  
630 East Foothill Blvd.  
San Dimas, CA 91773  
Telephone: (909) 394-3600  
E-mail: Jenny.Chen@gswater.com

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**BEFORE THE CALIFORNIA PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**

Bear Valley Electric Service, Inc. (U 913 E) for  
Approval of the 2028-2033 Energy Savings  
Assistance and California Alternate Rates for  
Energy Programs and Budgets

Application No. 26-05-\_\_\_\_\_  
(Filed June 12, 2026)

**APPLICATION OF BEAR VALLEY ELECTRIC SERVICE, INC. (U 913 E) FOR  
APPROVAL OF THE 2028-2033 ENERGY SAVINGS ASSISTANCE AND  
CALIFORNIA ALTERNATE RATES FOR ENERGY PROGRAMS AND BUDGETS**

In accordance with Article 2 and Rule 3.2 of the California Public Utilities Commission (CPUC or Commission) Rules of Practice and Procedure, Bear Valley Electric Service, Inc. (BVES) hereby submits this Application for Approval of its Energy Savings Assistance (ESA) and California Alternate Rates for Energy (CARE) Program Plans and Budgets for Program Years 2028-2033 (Application).

**I. Background**

As part of Application (A.) 20-05-015, Decision (D.) 21-10-023 authorized new budgets for BVES and the other five small and multi-jurisdictional utilities (SMJUs) of approximately \$83 million for CARE and \$41 million for ESA for program years 2021-2026. The Decision also set enrollment goals for the CARE program, new energy savings goals that emphasized deeper energy savings per home, and a target for treating households, with a lower volume overall. The current program cycle for the ESA and CARE programs runs from 2021 through the end of 2026.

Given that development of Commission guidance and authorization of a final decision may require a period of up to two years, Energy Division (ED) Staff provided guidance for each of the SMJUs to submit an application that is consistent with both:

1. proposed bridge funding for 2027
2. applications for a new program cycle to start in 2028.

## **II. Introduction**

BVES is currently operating under its existing ESA and CARE program cycle approved in D.21-10-023. The current program cycle runs from 2021 through the end of 2026. After consulting with Energy Division, BVES, Southwest Gas Corporation (U 905 G), Alpine Natural Gas Operating Company No. 1, LLC (U 909 G), Liberty Utilities (Calpeco Electric) LLC (U 933 E), PacifiCorp (U 901 E) and West Coast Gas Company Inc. (U 910 G) filed a joint bridge funding application for Program Year (PY) 2027, requesting an expedited schedule, to be followed by a PY 2028-2033 full cycle application. BVES filed its joint bridge funding application for PY 2027 on January 27, 2026 (A.26-01-021). On October 21, 2025, the CPUC advised the SMJUs to file applications separately for program years 2028-2033. In accordance with that direction, and pursuant to Article 2 and Rule 3.2 of the CPUC Rules of Practice and Procedure, BVES respectfully submits this Application.

BVES serves Big Bear Lake and the surrounding areas located in the San Bernardino Mountains east of Los Angeles. BVES provides service for approximately 24,800 customers, of which approximately 23,300 are residential customers and approximately 1,500 are commercial, industrial, or public-authority customers. BVES also provides service to two ski resorts in its territory.

## **III. Summary of Requests**

BVES proposes continuation of the six-year program cycle for its ESA and CARE programs to promote administrative efficiency, program stability, and enhanced program delivery. BVES additionally proposes that should the Commission recommend submission of a mid-cycle update report for the PY 2028 – 2033 program cycle, as it did for the current program cycle,<sup>1</sup> BVES would work with the other SMJUs to compile and submit a joint mid-cycle progress report to the Commission and members of service lists for this proceeding. This approach would promote administrative efficiency and enhance program delivery, while providing the SMJUs with a formal mechanism to propose adjustments to program goals, targets, and design elements, subject to stakeholder and Commission review and approval.

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<sup>1</sup> Decision on the SMJU's CARE and ESA Program Applications for PY 2021-2026, D.21-10-023, issued October 22, 2021, Ordering Paragraph 24, p. 165.

BVES' total funding request in this application for PY 2028-2033 is summarized below. The ESA portfolio budget request is \$651,288, which is broken down as follows.

**Table 1**

<b>ESA Budget Categories</b>	<b>PY 2028</b>	<b>PY 2029</b>	<b>PY 2030</b>	<b>PY 2031</b>	<b>PY 2032</b>	<b>PY 2033</b>	<b>Total Requested</b>
Administrative	\$26,432	\$26,432	\$26,432	\$26,432	\$26,432	\$26,432	\$158,591
Program Costs	\$82,116	\$82,116	\$82,116	\$82,116	\$82,116	\$82,116	\$492,697
<b>Total</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$651,288</b>

The CARE program budget request is \$6,793,393, which is broken down as follows.

**Table 2**

<b>CARE Budget Categories</b>	<b>PY 2028</b>	<b>PY 2029</b>	<b>PY 2030</b>	<b>PY 2031</b>	<b>PY 2032</b>	<b>PY 2033</b>	<b>Total Requested</b>
Administrative	\$21,167	\$21,590	\$22,022	\$22,462	\$22,911	\$23,370	\$133,522
Customer Discounts	\$1,024,656	\$1,061,502	\$1,102,689	\$1,133,474	\$1,159,154	\$1,178,396	\$6,659,871
<b>Total</b>	<b>\$1,045,823</b>	<b>\$1,083,092</b>	<b>\$1,124,711</b>	<b>\$1,155,936</b>	<b>\$1,182,065</b>	<b>\$1,201,766</b>	<b>\$6,793,393</b>

BVES additionally requests that the Commission authorizes continuation of funding for the CARE and ESA programs for PY 2034 at the level authorized for the final year of the program cycle (i.e., PY 2033), in the event that a timely decision regarding the subsequent program cycle is not issued. This would prevent program interruption, and obviate the need to file for authorization for bridge funding in the interim, while a final decision is pending for the subsequent program cycle.

There is currently an over-collection of unspent funds recorded in the ESA Program balancing account. As of December 2025, the over-collection totaled \$156,845. Over the life of the ESA Program, BVES has encountered persistent implementation challenges that have contributed to this accumulation of unspent funds. These challenges include: customer reluctance to participate in the program, severe mountain weather conditions that limit year-round access to customer premises, and logistical constraints associated with serving a geographically remote and

hard-to-reach service territory. Collectively, these factors have impeded BVES' ability to deploy ESA measures at the pace originally anticipated, resulting in the current over-collection balance.

While the ESA Program reflects an over-collection as of December 2025, the CARE Program shows a modest under-collection of \$54,009. As part of the Commission-approved Base Service Charge changes, BVES administers the CARE Plus program to provide additional bill support to the most vulnerable customers within its service territory.

BVES has undertaken extensive customer education and outreach efforts to increase awareness of both the existing CARE program and the newly introduced CARE Plus program. These efforts are designed to ensure that customers understand the full range of available assistance options, eligibility requirements for each program, and potential bill impacts associated with the Base Service Charge and recent rate changes. Through targeted communications, community engagement, and direct customer support, BVES is working to reduce barriers to enrollment and improve program accessibility.

## **1. California Alternate Rates for Energy (CARE)**

### **1.1. CARE Program Context**

BVES customers enrolled in the CARE Program receive approximately a 20 percent discount on their electric bills. This discount is provided to customers who meet the CARE program income requirements that the Commission establishes each May. The CARE program has the following funding sources.

- (1) The Public Purpose Program (PPP) Surcharge funds the discount that CARE customers see on their bills. A two-way balancing account tracks the revenues received and discounts provided.
- (2) The PPP Surcharge also funds CARE outreach and program support; and
- (3) BVES' administrative budget, as established in BVES' General Rate Case, funds certain aspects of administration of CARE.

BVES anticipates CARE participation to remain relatively flat, with a slight decline projected over the 2028 – 2033 program cycle due to changing customer demographics, economic conditions, and fluctuation in income eligibility. However, through targeted outreach and customer education initiatives, CARE Plus will continue to support affordability efforts through implementation of the Base Service Charge (AB 205). BVES utilizes forecasting to estimate

CARE and CARE Plus discount costs. The forecast shows a steady increase in annual discount expenditures over the 2028-2033 program cycle. BVES anticipates an increase in CARE program funding. BVES' PY 2028 – 2033 CARE Program budget request is summarized in Table 2, above.

## **1.2. CARE Program Goals and Budgets for PY 2028 - 2033**

Based on the Annual CARE Eligibility Report (commonly referred to as the Athens Research study), which estimates the number of CARE-eligible customers for each SMJU in accordance with D.21-10-023, BVES estimates that approximately thirty-five percent of its full-time residential customers are CARE-eligible. This equates to an estimated 2,865 CARE-eligible customers as of December 31, 2025. CARE eligibility is limited to full-time residents within BVES' service area. Seasonal or part-time residents, who represent a meaningful portion of the local housing base, are not eligible to participate in the CARE program. This composition of customers contributes to variability in enrollment and limits the total pool of eligible customers in BVES' service territory.

Because the Big Bear Lake Valley economy is heavily dependent on tourism and seasonal recreation, the number of customers who meet CARE income eligibility criteria can fluctuate significantly from year-to-year. Weather-driven variations in tourism, seasonal employment, and local economic activity all influence the number of households that are eligible for CARE. These factors make it difficult to pinpoint exact program cycle enrollment goals.

For the 2028–2033 program cycle, BVES' CARE program goals remain consistent with prior cycles; however, BVES anticipates a flattening and slight slowing of the historical decline in enrollment before participation levels stabilize at the expected long-term baseline. This projection reflects several local factors, including improving economic indicators, milder winter seasons that support more stable employment, and a gradual shift in the customer base from full-time to part-time residency. BVES observed similar participation declines in the first quarter of 2026, driven by these same underlying conditions.

To support eligible customers and maintain stable participation levels, BVES will continue to prioritize the following strategies:

- Increasing customer awareness through targeted, multilingual, and community-based outreach,

- Simplifying enrollment and recertification processes to reduce administrative barriers, and
- Coordinating with the ESA Program to identify and enroll eligible customers during in-home assessments and other customer interactions.

These efforts are intended to ensure that all eligible full-time residents are aware of and able to access the CARE program, even as demographic and economic conditions in the Big Bear Valley continue to evolve.

### **1.3. Comparison with PY 2021 – 2026 Program Goals and Budgets**

BVES proposes to maintain its CARE Program goals for the 2028–2033 program cycle at levels consistent with those established for the 2021–2026 cycle.<sup>2</sup> In this cycle, BVES has observed an increase in CARE participation, driven by sustained outreach efforts and heightened customer awareness of available bill assistance programs. These trends demonstrate the effectiveness of BVES’ customer engagement strategies and underscore the continued need for accessible low-income support.

Although program goals will remain aligned with prior cycles, BVES anticipates relatively flat participation levels over the 2028–2033 period. This projection reflects stabilization of local economic conditions, demographic shifts within Big Bear Valley, and expectations that recent increases in participation will level off as outreach saturation improves.

BVES proposes an increase to the CARE program budget for the 2028–2033 cycle, in light of increased customer rates due to wildfire mitigation, implementation of the CARE Plus program, and Base Service Charge rate design. The proposed budget adjustment ensures that adequate funding would be available to meet projected enrollment levels, maintain program accessibility, and provide meaningful bill relief to eligible customers throughout the 2028 – 2033 program cycle.

BVES’ approach represents a continuation of established program trends, while incorporating new policy-driven factors, including: rate design changes, expanded customer education, and program costs. This strategy ensures that CARE program goals remain achievable

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<sup>2</sup> For reference, please see pages 12 - 13 of BVES’ amended application for approval of its PY 2021 – 2026 ESA and CARE Program Budgets. Tables 10 – 11 reference the number of eligible customers and average number of CARE sign-ups and re-certification over 2015 – 2019. The amended application is available at <https://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M342/K207/342207836.PDF>.

and that budget levels are appropriately aligned with anticipated customer needs and Commission expectations.

#### **1.4. CARE Program Delivery**

##### **1.4.1. Improvements Needed to Address Program Delivery Challenges**

BVES continues to evaluate and implement opportunities to improve CARE Program delivery by reducing barriers to enrollment, streamlining the application process, and minimizing customer burden associated with recertification and post-enrollment verification (PEV). BVES' approach emphasizes practical, customer-centered improvements that reflect the unique characteristics of its service territory and needs of the low-income customers. The following subsections address each of the Commission's requested areas.

###### **1.4.1.1. Reducing Barriers to Enrollment**

BVES is working to reduce enrollment barriers by simplifying program materials, expanding customer education, and increasing availability of multilingual resources. BVES is also strengthening partnerships with community-based organizations and local service providers to reach customers who may be unaware of the CARE program or who face challenges navigating the enrollment process. These efforts help ensure that eligible full-time residents, particularly those with transportation challenges or located in hard-to-reach areas, can access the program with minimal administrative burden.

###### **1.4.1.2. Improving the Application Process**

To improve the CARE application process, BVES is evaluating opportunities to streamline and modernize its enrollment tools. This includes simplifying application forms, reducing duplicative information requests, and expanding digital submission options, where feasible. BVES is also reviewing opportunities to align CARE enrollment with other customer interactions, such as ESA assessments or customer service calls, to reduce the number of steps required for customers to apply and improve overall program accessibility.

###### **1.4.1.3. Community-Based Organizations (CBOs) and Capitation Fees**

BVES leverages its ESA implementation contractor to support CARE enrollments by providing program information during the ESA assessment process. BVES provides a \$40 CARE capitation payment to the ESA contractor for each completed CARE enrollment. This approach allows BVES to efficiently utilize existing program resources to increase CARE participation

without establishing separate CBO contracts. By integrating CARE enrollment support into ESA activities, BVES maximizes outreach efficiency and reduces administrative overhead.

#### **1.4.1.4. Leveraging and Data Sharing**

BVES leverages coordination between the CARE and ESA programs to identify and enroll eligible customers. BVES utilizes the same ESA contractor for both programs, enabling seamless data sharing, consistent customer engagement, and efficient identification of income qualified households. This integrated approach reduces duplication of effort and enhances the overall effectiveness of both programs.

#### **1.4.1.5. Recertification**

BVES will continue to utilize a two-year recertification cycle, which reduces customer burden while maintaining compliance with program eligibility requirements. Customers receive two notifications and are given a 45-day timeframe to return required recertification materials. To improve response rates and minimize customer confusion, BVES will continue to streamline communications, simplify application materials, and provide clear, step-by-step instructions to guide customers through the recertification process.

#### **1.4.1.6. Post-Enrollment Verification (PEV) Strategies**

BVES is in the process of reintroducing post-enrollment verification (PEV) through targeted random sampling. This approach is designed to maintain program integrity, while minimizing impacts on customers. The PEV process is intentionally structured to be straightforward and minimally burdensome, enabling customers to easily provide required documentation when requested. BVES will continue to refine PEV communications to ensure clarity, reduce customer anxiety, and support timely completion of verification requirements.

#### **1.4.1.7. Additional Strategies to Reduce Customer Burden**

Recognizing that recertification and PEV requirements can be challenging for customers, particularly for those with limited access to documentation or technology, BVES is pursuing additional strategies to reduce administrative burden. These include:

- Offering multiple submission channels, including mail, online, and in-person support;
- Providing proactive reminders and clear instructions ahead of deadlines;
- Coordinating with ESA contractors to assist customers with documentation during home

visits; and

- Reviewing opportunities to streamline documentation requirements where permitted.

These improvements are intended to ensure that eligible customers remain enrolled without interruption and that program integrity is maintained in a manner that is both compliant and customer friendly.

#### **1.4.2. CARE Program Administration**

##### **1.4.2.1. Improving Operational Efficiencies, Coordination, and Reducing Administrative Costs**

BVES' administrative functions associated with the CARE program, including certification, recertification, verification, reporting, and budget tracking, are performed by existing BVES office personnel, whose expenses are already included in rates. BVES will continue to use its established internal systems and processes to manage CARE program operations efficiently. By relying on existing staff and infrastructure, BVES minimizes administrative costs while maintaining effective program oversight and compliance with Commission requirements.

#### **1.5. CARE Marketing, Education, and Outreach (ME&O)**

##### **1.5.1. ME&O Plans**

BVES will continue to implement a comprehensive marketing, education, and outreach (ME&O) strategy for both the CARE and CARE Plus programs. Outreach activities will include bill inserts, direct mailers, website updates, social media messaging, customer service communications, community events, and coordination with local organizations. These efforts are designed to increase customer awareness of available bill assistance programs, explain eligibility requirements, and provide clear instructions on how to apply. BVES will continue refining its messaging to ensure that information is accessible, easy to understand, and responsive to customer needs.

##### **1.5.2. Co-marketing with Other Programs**

BVES will continue to co-market CARE and CARE Plus alongside other customer assistance and education initiatives, including the ESA Program, Medical Baseline, Access and Functional Needs (AFN) outreach, and Base Service Charge education. This coordinated

approach allows customers to learn about multiple programs simultaneously, reduces confusion, and improves the likelihood that eligible customers will enroll in all programs for which they qualify. Co-marketing also enhances efficiency by leveraging shared outreach channels and by reducing duplicative communications.

### **1.5.3. New Population and Impacts to the Program**

BVES serves a relatively small service territory. As a result, BVES does not anticipate a significant increase in the number of customers eligible for CARE or CARE Plus during the upcoming program cycle. While economic conditions and seasonal employment patterns may cause fluctuations in eligibility, BVES expects overall participation levels to remain relatively consistent with historical trends. The ME&O strategies described above are designed to maintain awareness and ensure that all eligible full-time residents are informed of available assistance.

## **2. ESA Budget and Goals**

### **2.1. Annual and Program Cycle Budget**

#### **2.1.1. Needs of ESA-eligible Customers**

BVES recognizes the need for ESA Program services among qualified customers, particularly the program's goals to increase energy affordability, comfort, and safety. Despite this need, ESA participation levels within BVES' service territory have been lower than anticipated. This is due to several persistent challenges, including the remote geographic location of customers, demographic characteristics of Big Bear Valley, and customer reluctance to allow contractors into their homes, an issue that has been especially pronounced in recent years.

#### **2.1.2. Current Budgets**

BVES' current ESA budget, established for the 2021–2026 program cycle, was designed to support higher participation levels than were ultimately achieved. While sufficient funding has been available, actual program utilization has remained below budgeted levels.

#### **2.1.3. Amount of Unspent Funds**

There exists an over-collection of unspent funds recorded in the ESA balancing account. As of December 2025, the over-collection totaled \$156,845. This over-collection is attributable to two primary factors:

- 1) Customer Reticence: Contractors have encountered significant reluctance from

homeowners to open their doors and to allow in-home treatment.

- 2) Geographic and Logistical Barriers: Mountain weather conditions, seasonal access limitations, and the remote nature of BVES' service territory have constrained the pace of program delivery.

These factors have collectively limited the number of completed ESA treatments, resulting in an accumulation of unspent funds.

#### **2.1.3.1. Incorporation of Unspent Funds from the 2021-2026 Program Cycle**

BVES will incorporate unspent ESA funds into the 2028–2033 program cycle to support continued program delivery. These carry-over funds provide additional flexibility and help ensure that sufficient resources are available to meet program demand without over-collecting from ratepayers. This approach also supports program continuity, and allows BVES to address participation challenges without requiring additional ratepayer contributions.

#### **2.1.4. Annual and Cycle Ramp-Up Costs**

BVES does not anticipate significant ramp-up costs for the 2028–2033 program cycle, as the ESA program is already well established. Program delivery will continue with incremental improvements, including the introduction of new measures and refinements to contractor processes. Existing infrastructure, contractor relationships, and administrative systems will support a smooth transition into the new cycle.

#### **2.1.5. Inflation and Cost of Living Adjustments**

Since the current ESA budget was approved, BVES has experienced increased implementation costs. The proposed 2028–2033 budget reflects the most current pricing from contractors, escalated to 2028 dollars. While inflation rates beyond 2028 remain uncertain, BVES believes that its proposed budget appropriately accounts for potential cost increases related to materials, labor, and contractor services, when taking into account the ability to carry over funds from previous and across program years of the 2028–2033 cycle,

Given the historical underutilization of the ESA budget, BVES expects that inflationary impacts will remain manageable within the proposed budget framework.

## **2.2. Annual and Program Cycle Goals and Targets**

### **2.2.1. ESA Goals**

For the 2021–2026 cycle, the Commission approved portfolio level energy savings goals for the SMJUs, shifting the primary program emphasis from number of households treated to total energy savings achieved. BVES was assigned an annual electric savings goal of 41,663 kWh per year.<sup>3</sup>

While the historical benchmark of treating 90 homes annually remains a useful indicator of program activity, BVES recognizes that program success is now more appropriately evaluated based on energy savings rather than the number of households served. This shift aligns with Commission policy and ensures that ESA investments deliver measurable, cost-effective benefits to low-income customers.

## **3. ESA Energy Related Goals**

### **3.1. Proposed Annual and Program Cycle Goals**

#### **3.1.1. Energy (kWh) and Demand (kW) Savings**

BVES proposes to continue pursuing electric energy savings through ESA measures that improve household efficiency, comfort, and safety. BVES will continue to evaluate energy savings (kWh) and, where applicable, demand savings (kW). BVES will also review additional ESA measures proposed by its ESA contractor to support deeper energy savings and increase customer benefits.

For the 2028–2033 program cycle, BVES forecasts the following annual and cycle-level savings:

- Annual energy savings: 17,975 kWh
- Annual demand savings: 5.5 kW
- Six-year program cycle energy savings: 107,849 kWh
- Six-year program cycle demand savings: 33 kW
- Total lifecycle energy savings: 1,615,573 kWh<sup>4</sup>

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<sup>3</sup> See D.21-10-023, Table 7, p. 102. and Ordering Paragraph 32.

<sup>4</sup> Calculated by multiplying number of measures installed by each measure's annual savings (kWh and

These proposed goals will be reviewed and updated to align with annual and program cycle goals, as information becomes available.

### **3.1.2. Comparison to 2021-2026 Actual Results**

For the 2021 – 2026 program cycle, BVES’ approved benchmark included: 41,663 kWh in annual first-year savings and approximately 90 homes treated annually. For the 2028–2033 cycle, BVES has adjusted its goals downward to reflect factors such as historical customer participation levels, actual installed measure mix, and declining availability of high-savings measures. Opportunities for higher-impact measures, such as refrigerator replacements and halogen torchier lamp replacements, have significantly decreased, as the stock of eligible pre-existing units has diminished.

To support deeper savings, BVES’ forecast includes several new measures, including replacement of inefficient freezers, dishwashers, electric clothes dryers, and electric water heaters. Because these measures are new to the program, BVES has assumed modest initial installation rates. If these measures prove successful, BVES can increase installation levels within the budget framework described in the previous section.

BVES has consistently sought to treat as many homes as possible. However, participation has been constrained by various challenges, including: customer reluctance to allow in-home visits, mountainous weather conditions, and geographic and logistical challenges.

Based on historical participation, BVES proposes to treat an average of 47 homes per year, with estimated first-year savings of 17,975 kWh and 5.5 kW. In years where participation exceeds forecasted levels, BVES will first utilize carry-over funds from the previous cycle and, if necessary, borrow from future year funding within the 2028–2033 cycle.

### **3.2. New Savings or Other Goals (Total System Benefit (TSB), Deeper Savings Metrics)**

BVES is evaluating the implementation of new ESA measures to support deeper energy savings and improved customer outcomes. BVES is currently reviewing additional measures proposed by its ESA contractor that may increase total system benefits (TSB), energy savings per household, and average customer bill savings. These efforts are intended to enhance overall program effectiveness and align with evolving Commission policy priorities.

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kWh) and then by each measure’s expected life.

### **3.3. Prioritization of Complementary and Competing Policies**

BVES will prioritize ESA services that provide the greatest benefit to income-qualified customers. BVES will evaluate new and existing measures based on customer need, expected energy savings, cost, feasibility, and contractor ability to deliver services within BVES' mountain service territory. BVES will balance these policy areas to ensure that ESA investments deliver meaningful improvements in energy affordability, comfort, and safety while supporting deeper energy savings where feasible.

### **3.4. Methods To Evaluate Program Effectiveness**

BVES will evaluate ESA program effectiveness using multiple metrics to ensure that program delivery remains cost-effective, equitable, and aligned with Commission goals. Methodologies to evaluate ESA program effectiveness may include: assessing expenses as a percentage of budget, achievement of energy and demand savings goals, number of homes treated, customer bill savings, customer benefits received, and contractor performance. Together, these metrics provide a comprehensive view of program outcomes, administrative efficiency, and the extent to which ESA services reduce energy burdens and improve comfort and safety for income-qualified customers.

## **4. ESA Marketing, Education, and Outreach (ME&O) Approaches and Budgets**

### **4.1. ME&O to Qualified Customers**

BVES will continue ESA outreach through customer service communications, bill inserts, website information, direct outreach, community events, and coordination with CARE and CARE Plus outreach. BVES will prioritize income-qualified customers, those experiencing affordability challenges, and customers who may benefit from energy efficiency, weatherization, or health, comfort, and safety measures.

### **4.2. Reporting on ME&O Contracts and Effectiveness**

BVES supports reporting requirements that demonstrate the effectiveness of ME&O contracts and outreach efforts, while maintaining flexibility for smaller utilities. BVES currently utilizes its ESA contractor, which provides marketing and outreach support for CARE and ESA programs. Reporting should focus on measurable outreach activities, customer engagement efforts, enrollment impacts, community event participation, and overall program awareness. Allowing utilities flexibility in how outreach effectiveness is demonstrated will help ensure that reporting remains practical and proportional to utility size and available resources.

## **5. Rate Discount Programs**

### **5.1. Additional Metrics**

The current reporting framework provides meaningful insight into program performance through enrollment levels, participation rates, budget tracking, discount expenditures, and other existing reporting requirements.

BVES wants to note that as a small utility with limited administrative resources, adding additional reporting metrics may create unnecessary administrative burden without providing significant additional customer benefit.

### **5.2. Coordination and Integration with the Base Service Charge (D.24-05-028)**

The CARE proceeding will continue to govern the enrollment of eligible customers, while the rate design proceedings (including R.22-07-005 in which D.24-05-028 was adopted outlining Base Service Charge requirements for BVES and R.26-04-009 which will consider additional refinements to electric rates and Base Service Charge requirements) will assign CARE and CARE Plus customers into the appropriate fixed-charge tier as required by Assembly Bill 205. Under this framework, customers who qualify for CARE or CARE Plus will automatically receive the corresponding fixed-charge discount, and BVES will provide customers with clear options for enrollment and information about how the fixed charge interacts with low-income assistance programs.

BVES has implemented the CARE Plus program and continues to conduct extensive education and outreach to ensure customers understand the full range of available bill assistance options. Outreach efforts include communication on eligibility requirements, benefits of CARE and CARE Plus enrollment, and interaction between these programs and the Base Service Charge established in D.24-05-028. Through these efforts, BVES is working to increase customer awareness of bill impacts associated with the new fixed-charge structure and to ensure that eligible customers are enrolled in the appropriate tier.

As a result of these coordinated outreach activities, as well as increased customer understanding of the Base Service Charge and overall rate changes, BVES anticipates steady participation in both the CARE and CARE Plus programs. This coordination supports the Commission's intent to ensure that low-income customers receive meaningful bill relief under the fixed-charge framework while maintaining program integrity and accessibility.

## **6. Coordination with Other Programs**

### **6.1. Increasing and Maintaining Enrollment**

BVES believes that reducing barriers to enrollment and improving the overall customer experience requires continued simplification of enrollment processes, increasing coordination among assistance programs, and directing outreach through trusted community partners. Given BVES' rural mountain service territory, strong local partnerships and personalized communication remain essential to ensuring that income-qualified customers can access available resources.

To increase and maintain enrollment, BVES will continue focusing on the following strategies.

- **Program Coordination and Referrals**

BVES coordinates outreach for CARE, CARE Plus, ESA, Medical Baseline, AFN, and Base Service Charge education to ensure that customers receive comprehensive information about all programs for which they may qualify during a single interaction. This integrated approach reduces confusion, improves customer understanding, and increases the likelihood of multi-program enrollment.

- **Utility Data Sharing**

BVES utilizes internal customer data to identify potentially eligible customers and target outreach efforts, where appropriate. This includes reviewing consumption patterns, rate classifications, and prior program participation to proactively identify households that may benefit from low-income assistance programs.

- **Community Based Partnerships**

BVES works closely with local organizations, including Mountain Mutual Aid, the Big Bear Chamber of Commerce, mobile home park managers, and other community partners, to distribute program information and connect customers with available resources. These trusted partners play a critical role in reaching customers who may be hesitant to engage directly with utility representatives or who face barriers to accessing information.

- **Low Income Home Energy Assistance Program (LIHEAP) and External Assistance Awareness**

While BVES does not administer the Low Income Home Energy Assistance Program (LIHEAP), BVES provides customers with information about LIHEAP and other external assistance resources when appropriate. BVES will continue identifying opportunities to coordinate referrals to ensure customers receive comprehensive support.

- **Multiple Enrollment Options**

To ensure accessibility for customers with limited internet access or technology barriers, BVES offers multiple enrollment pathways, including mail, phone, online resources, and in-person customer service assistance. This flexibility helps ensure that all eligible customers can complete the enrollment process in a manner that is convenient and comfortable for them.

- **Targeted Outreach**

BVES will continue conducting direct mail campaigns, bill inserts, website updates, social media outreach, and participation in community events to increase awareness of available programs. Messaging will be tailored to address local needs, seasonal conditions, and customer concerns.

Overall, BVES' coordinated approach of combining simplified processes, data-driven outreach, strong community partnerships, and multiple enrollment options remains essential to reducing enrollment barriers and improving customers' experience in its rural mountain service territory.

## **6.2. Updates to Categorical Eligibility Programs**

The Commission should continue to support and periodically review categorical eligibility pathways for ESA and CARE programs to ensure alignment with existing CPUC policy objectives and changing customer needs. Regular updates to qualifying programs can help reduce enrollment barriers and improve participation among eligible customers. Coordination with other state and federal assistance programs may also improve enrollment efficiency and reduce the documentation burden placed on customers.

### **6.2.1. Overlap in Eligibility between CARE/CARE Plus/ESA and Proposed Categorical Eligibility Program(s)**

The Commission should continue utilizing categorical eligibility standards that rely on participation in existing state and federal assistance programs with similar income qualification requirements as those of CARE and ESA. Continued coordination with established assistance programs can help reduce enrollment barriers, simplify the application process, and improve participation among eligible customers.

### **6.3. Program Coordination with Other Programs and Rates (e.g., LifeLine, Fixed Charge, etc)**

BVES will continue to coordinate outreach related to CARE, CARE Plus, ESA, Medical Baseline, AFN resources, and Base Service Charge education to ensure customers receive comprehensive information during a single interaction.

#### **6.3.1. Participation in All Applicable Clean Energy and Income-Qualified Programs**

BVES refers eligible customers to applicable programs through customer service interactions, outreach campaigns, direct mailers, bill inserts, community events, and website resources. BVES staff provide customers with information on multiple programs they may qualify for, including: CARE, CARE Plus, ESA, Medical Baseline, and other applicable assistance programs.

#### **6.3.2. Enrollment Pipeline for ESA program**

BVES leverages CARE and CARE Plus enrollment opportunities to identify customers who may also qualify for ESA. During enrollment interactions, customers are informed about available ESA services and referred to BVES' ESA contractor.

ESA assessments provide an opportunity to identify customers who may qualify for CARE or CARE Plus but are not currently enrolled. This coordination helps maximize participation across multiple income-qualified programs while reducing customer burden.

## **7. Studies and Other Reports**

### **7.1. Incorporating Findings from Relevant Studies and Information**

#### **7.1.1. CARE Eligibility Study**

Through a contracted vendor, each year, the SMJUs jointly conduct and file with the Commission findings from the Annual CARE Eligibility Report (commonly referred to as the Athens Research study), which determines and updates the number of CARE-eligible customers in each SMJU service territory. BVES has relied on the Athens Research study to estimate potential CARE enrollments, and will continue to use updated eligibility information, when available, to inform outreach, participation goals, and budget planning.

## **8. Revenue Requirement and Rate Impacts**

Both the CARE and ESA budgets, as shown above, are part of the Public Purpose Program (PPP) Revenue Requirement. The PPP Revenue Requirement is made up of Commission-authorized CARE and ESA budgets, as well as payments to California Energy Commission (CEC) programs, including the Research Development and Demonstration (RD&D) and Renewable Energy Programs. Also included in the PPP Revenue Requirement is any over- or under-collection in balancing accounts established for each component of PPP. BVES reports any under- or over-collection in these balancing accounts to the Commission no later than end of first quarter of each year.<sup>5</sup> Except for the CARE authorized program cost and balancing account, BVES allocates and recovers the PPP Revenue Requirement equally across all customers through the PPP Surcharge. CARE and CARE Plus customers do not pay for any part of the CARE program costs and balancing account in their PPP Surcharge.

BVES files an annual adjustment to the PPP Surcharge by the end of October each year, as calculated from balances of PPP Revenue Requirement components. For 2026, the authorized PPP Revenue Requirement is \$429,486.<sup>6</sup> Table 3 illustrates only the CARE and ESA budgets for current and future program cycles.

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<sup>5</sup> See, e.g., the March 31, 2026, “Annual Balancing and Memorandum Account Report of Bear Valley Electric Service, Inc to the Public Utilities Commission State of California as of December 31, 2025.”

<sup>6</sup> See BVES’ Advice Letter 527-E, “2026 Update to BVES Public Purpose Program Surcharges,.” filed October 24, 2025. This amount also includes CEC programs, including RD&D and Renewable Energy Programs, and any amortization of balancing accounts.

**Table 3**

<b>CARE and ESA Approved and Requested Budgets</b>			
<b>Program Year (PY)</b>	<b>CARE</b>	<b>ESA</b>	<b>Total</b>
2026 <sup>[1]</sup>	\$ 354,195	\$ 123,350	\$ 477,545
2027 <sup>[2]</sup>	\$ 371,904	\$ 123,350	\$ 495,254
2028	\$ 1,045,823	\$ 108,548	\$ 1,154,371
2029	\$ 1,083,092	\$ 108,548	\$ 1,191,640
2030	\$ 1,124,711	\$ 108,548	\$ 1,233,259
2031	\$ 1,155,936	\$ 108,548	\$ 1,264,484
2032	\$ 1,182,065	\$ 108,548	\$ 1,290,613
2033	\$ 1,201,766	\$ 108,548	\$ 1,310,314

[1] Approved in D.21-10-023. Implemented through Commission approval of AL 527-E.

[2] Proposed in A.26-01-021.

The next table illustrates the rate impact (\$/kWh) of the approved and requested CARE and ESA budgets. Rate impacts prior to PY 2028 use 2026 sales authorized in the settlement jointly adopted by all parties in BVES’ Test Year (TY) 2023 GRC. Rate impacts for PY 2028 – 2033 use a simple average of sales forecasts proposed for 2028 – 2030 in BVES’ TY 2027 GRC.

**Table 4**

<b>CARE &amp; ESA Proposed Budget Rate Impact (\$/kWh)</b>			
<b>Program Year (PY)</b>	<b>CARE</b>	<b>ESA</b>	<b>Total</b>
2026 <sup>[1]</sup>	\$0.00301	(\$0.00047)	\$0.00254
2027 <sup>[2]</sup>	\$0.00290	\$0.00092	\$0.00382
2028 <sup>[3]</sup>	\$0.00717	\$0.00072	\$0.00789
2029 <sup>[3]</sup>	\$0.00742	\$0.00072	\$0.00814
2030 <sup>[3]</sup>	\$0.00771	\$0.00072	\$0.00843
2031 <sup>[3]</sup>	\$0.00792	\$0.00072	\$0.00864
2032 <sup>[3]</sup>	\$0.00810	\$0.00072	\$0.00882
2033 <sup>[3]</sup>	\$0.00823	\$0.00072	\$0.00895

[1] Authorized through Commission approval of AL-527-E, 2026 Update to BVES Public Purpose Program Surcharges.

[2] Calculated using budget proposed in A.26-01-021 and 2026 sales forecast (kWh) proposed on p. 18 of the Joint Motion for Commission Approval and Adoption of Settlement Agreement filed in A.22-08-010 and approved by D.25-01-007. Rate impacts for 2026 include amortization of balances in relevant balancing accounts, as well as Franchise Fees & Un-collectibles. Rate impacts from 2027 – 2033 do **not** include those components.

[3] Calculated using requested CARE and ESA budgets and average of 2028 - 2030 sales forecasts from BVES’ TY 2027 GRC. (A. 26-01-022)

The rate impact from proposed ESA budgets remains stable throughout the next cycle, as a result of incorporating unspent funds from the current cycle to the next one. Rate impacts from the proposed CARE budgets increase, largely due to an increase in the CARE discount (see Table 2). While CARE administrative costs remain relatively the same throughout PY 2028 – 2033, customer discounts have increased due to a combination of rate increases from implementation of BVES’ wildfire mitigation programs, proposal to increase the CARE discount to 25-percent for

CARE customers with energy usage (kWh) that exceed the Tier-1 baseline,<sup>7</sup> implementation of the CARE Plus Program, along with design of the Base Service Charge. The last column of Table 4 illustrates the cumulative rate impact from proposed CARE and ESA budgets for PY 2028 – 2033. The actual impact can be larger or smaller, depending on other components of the PPP Surcharge. They will include: any over- or under-collection in balancing accounts for CARE, ESA, as well as Commission authorized payments for CEC RD&D and Renewable Energy Programs once implemented.

#### **IV. Formal Matters and Procedural Requirements**

This Application is brought pursuant to Sections 381, 451, 454, 491 and 701, of the Public Utilities Code, in accordance with Rules 2.1, 2.2 and 3.2 of the Commission’s Rules of Practice and Procedure, and in accordance with D.21-10-023.

##### **1. Legal Name and Principal Place of Business**

The exact legal name and business/ mailing address of the Applicant is Bear Valley Electric Service, Inc., 42020 Garstin Drive/P. O. Box 1547, Big Bear Lake, CA 92315. BVES’ main telephone number is 1-800-808-2837.

##### **2. Correspondence or Communications**

Correspondence and communications regarding this Application should be addressed to:

Jenny Chen  
Regulatory Affairs Manager  
Bear Valley Electric Service, Inc.  
630 E. Foothill Blvd.  
San Dimas, CA 91773  
Email: [regulatoryaffairs@bvesinc.com](mailto:regulatoryaffairs@bvesinc.com)

**With a copy to:**  
Jedediah J. Gibson  
Downey Brand  
621 Capitol Mall, 18<sup>th</sup> Floor  
Sacramento, CA 95814  
(916) 520-5280  
Email: [JGibson@downeybrand.com](mailto:JGibson@downeybrand.com)

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<sup>7</sup> A.26-01-022, Volume 6 Cost Allocation and Rate Design, p. 19, available at <https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A2601022/9040/602350525.pdf>.

### **3. Articles of Incorporation, Balance Sheet, and Income Statement**

In compliance with Rule 2.2, a copy of BVES' Articles of Incorporation, certified by the California Secretary of State on December 12, 2018, was filed with the Commission in connection with BVES' Application 18-12-019, and is by reference made a part hereof.

BVES' latest available Balance Sheet and Income Statement are attached hereto as Appendices A and B. BVES' current rates and charges for electric service are contained in its respective tariffs and schedules on file with the Commission.

The increase in revenue requirement sought by this Application only reflects and passes through to customers costs to BVES for services or commodities furnished by it in connection with its proposed 2028-2033 CARE and ESA Program budget years' expenses.

### **4. Categorization, Hearings, and Issues to be Considered**

#### **4.1. Categorization**

BVES proposes that this Application be categorized as a "ratesetting" proceeding within the meaning of Rule 1.3(g) of the Commission's Rules of Practice and Procedure.

#### **4.2. Issues to be Considered**

The issues to be considered in this Application include: (a) whether the Commission should issue an order approving the requested plans and budgets for BVES' ESA and CARE Programs for PY 2028 – 2033, as described in this Application.

#### **4.3. Need for Hearings**

BVES believes the Application, coupled with supporting documents attached hereto, provides sufficient bases for the Commission to render a decision without the necessity of a hearing. BVES has no information at this time from which it can predict whether this Application will be protested. If the Commission determines that hearings are necessary, BVES respectfully requests that the matter be set for a Prehearing Conference, at which time evidentiary hearings may be scheduled.

## 5. Procedural Schedule

As required by Rule 2.1(c), an approximate schedule is set forth below:

Milestone	Proposed Date (weekend days included)
Application filed	06/12/2026 (Day 0)
Protests/Responses Due	Within 30 days of Notice on Daily Calendar
Reply to Protests	Within 10 days, per Rule 2.6
Prehearing Conference / Scoping Memo	August 10, 2026
Intervenor Testimony	September 14, 2026
Rebuttal Testimony	September 24, 2026
Evidentiary Hearing (if needed)	Week of Oct 26, 2026
Opening Briefs	December 4, 2026
Reply Briefs	December 14, 2026
Proposed Decision	Within 90 days of Record Submission
Final Commission Decision	Within 30 days of Proposed Decision

## 6. Service List

BVES is serving this application to members of the following service lists: G.O. 96-B and A. 26-01-021.

### V. Prayer for Relief

For the reasons set forth in this Application, including the supporting Attachments and documentation, Bear Valley Electric Service, Inc (BVES) respectfully requests that the Commission issue an Order:

- (1) Approving BVES' ESA and CARE Program plans and budgets for PY 2028 - 2033.
- (2) Granting such further relief as the Commission deems appropriate.

Dated at Sacramento, California: June 12, 2026

Respectfully submitted,

BY:     /s/ Jedediah Gibson    

**Jedediah Gibson**

Downey Brand

621 Capitol Mall, 18<sup>th</sup> Floor

Sacramento, CA 95814

Email: JGibson@downeybrand.com

Attorney for Bear Valley Electric Service, Inc

## Verification

I am the attorney for Bear Valley Electric Service, Inc. (“BVES”) and am authorized to make this verification on its behalf. BVES is absent from the County of Sacramento, California, where I have my office, and I make this verification for that reason. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information and belief, and as to those matters I believe them to be true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on June 12, 2026 at Sacramento, California.

/s/ Jedediah J Gibson

JEDEDIAH J. GIBSON  
DOWNEY BRAND LLP  
621 Capitol Mall, 18<sup>th</sup> Floor  
Sacramento, California 95814  
Telephone: 916.444.1000  
Facsimile: 916.444.2100

Email: [jgibson@downeybrand.com](mailto:jgibson@downeybrand.com)

**APPENDIX A**

**BALANCE SHEET**

**Bear Valley Electric Service, Inc. ("BVES")****Balance Sheet****(Unaudited)**

<b>(in thousands)</b>	<b>March 31, 2026</b>
<b>Utility Plant</b>	
Utility plant, at cost	\$ 254,228
Less - Accumulated depreciation	(59,976)
Net utility plant	<u>194,252</u>
<b>Other Property and Investments</b>	<u>826</u>
<b>Current Assets</b>	
Cash and cash equivalents	1,939
Accounts receivable — customers (less allowance for doubtful accounts of \$349 in 2026)	6,026
Unbilled receivable	2,129
Other accounts receivable	3
Materials and supplies, at average cost	4,614
Regulatory assets — current	13,843
Prepayments and other current assets	1,065
Total current assets	<u>29,619</u>
<b>Other Assets</b>	
Unamortized debt expense and redemption premium	264
Regulatory assets	28,037
Other	19
Total other assets	<u>28,320</u>
<b>Total Assets</b>	<u>\$ 253,017</u>
<b>March 31, 2026</b>	
<b>(in thousands)</b>	
<b>Capitalization</b>	
Common shareholder's equity	\$ 120,994
Long-term debt	84,657
Total capitalization	<u>205,651</u>
<b>Current Liabilities</b>	
Accounts payable	4,374
Payable to affiliate	257
Income taxes payable to parent	1,344
Accrued employee expenses	1,042
Accrued interest	1,341
Purchase power contract derivative at fair value	15,708
Other	1,027
Total current liabilities	<u>25,093</u>
<b>Other Credits</b>	
Advances for construction	20
Deferred income taxes	21,543
Accrued pension and other postretirement benefits	646
Other	64
Total other credits	<u>22,273</u>
<b>Total Capitalization and Liabilities</b>	<u>\$ 253,017</u>

**APPENDIX B**

**SUMMARY OF EARNINGS**

**Bear Valley Electric Service, Inc. ("BVES")**  
**Statement of Income**  
**For the Three Months Ended March 31, 2026 (in thousands)**

**Operating Revenues**

Electric	\$ 18,657
Total operating revenues	<u>18,657</u>

**Operating Expenses**

Power purchased for resale	4,792
Supply cost balancing accounts	(395)
Other operation	1,341
Administrative and general	3,666
Depreciation and amortization	1,066
Maintenance	2,250
Property and other taxes	822
Total operating expenses	<u>13,542</u>

**Operating Income** 5,115

**Other Income and Expenses**

Interest expense	(1,253)
Interest income	290
Other, net	45
Total other income and expenses	<u>(918)</u>

**Income from operations before income tax expense** 4,197

Income tax expense 884

**Net Income** \$ 3,313

**APPENDIX C**

**EXCEL TABLES FOR BEAR VALLEY ELECTRIC SERVICE, INC. (BVES)  
APPLICATION FOR APPROVAL OF THE 2028-2033 ENERGY SAVINGS  
ASSISTANCE AND CALIFORNIA ALTERNATE RATES FOR ENERGY PROGRAMS  
AND BUDGET**

**Table A-1 Bear Valley Electric Service Proposed ESA Budget for PY 2028 - 2033**

ESA Budget Categories	Approved PY 2026 (D.21-10-023) <sup>[1]</sup>	Proposed PY 2027 (A.26-01-021) <sup>[1]</sup>	PY 2028	PY 2029	PY 2030	PY 2031	PY 2032	PY 2033	Total Requested (PY 2028 - 2033)
<b>Administrative</b>									
<b>Outreach</b>	\$18,502	\$18,502	\$15,859	\$15,859	\$15,859	\$15,859	\$15,859	\$15,859	\$95,154
<b>Inspections</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>General</b>	\$12,335	\$12,335	\$10,573	\$10,573	\$10,573	\$10,573	\$10,573	\$10,573	\$63,436
<b>Subtotal - Administration</b>	<b>\$30,837</b>	<b>\$30,837</b>	<b>\$26,432</b>	<b>\$26,432</b>	<b>\$26,432</b>	<b>\$26,432</b>	<b>\$26,432</b>	<b>\$26,432</b>	<b>\$158,591</b>
<b>Program Cost</b>									
<b>Treatment of Homes</b>	\$89,088	\$89,088	\$79,075	\$79,075	\$79,075	\$79,075	\$79,075	\$79,075	\$474,452
<b>Energy Education</b>	\$3,426	\$3,426	\$3,041	\$3,041	\$3,041	\$3,041	\$3,041	\$3,041	\$18,245
<b>Subtotal - Program Cost</b>	<b>\$92,513</b>	<b>\$92,513</b>	<b>\$82,116</b>	<b>\$82,116</b>	<b>\$82,116</b>	<b>\$82,116</b>	<b>\$82,116</b>	<b>\$82,116</b>	<b>\$492,697</b>
<b>Total Costs</b>	<b>\$123,350</b>	<b>\$123,350</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$108,548</b>	<b>\$651,288</b>

[1] D.21-10-023 only provides a total ESA budget. BVES used previously approved detailed budgets to disaggregate between program and administrative costs

Table A-2 BVES Proposed ESA Planning Assumptions for PY 2028 - 2033

Measures	Basic	Plus	Units	Quantity Forecast	kWh (Annual)	kW (Annual)	PY 2026			
							Therms (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>										
Clothes Washer High Efficiency (HE)			Each							
Refrigerators			Each	11.50	6,056.59	0.73		14	\$ 17,506.08	21.3%
Second Refrigerators			Each							
High Efficiency Electric Dryer / Heat pump Clothes Dryer			Each	0.94	80.84	0.03		12	\$ 1,255.67	1.5%
Microwave Ovens			Each							
Freezers			Each	2.35	616.88			14	\$ 3,708.58	4.5%
Dishwashers			Each	2.35	28.60	0.01		11	\$ 2,494.50	3.0%
<b>Lighting</b>										
Vacancy Sensors (Occupancy Sensor)			Each							
LED A-Lamps			Each	391.38	3,784.66	3.56		16	\$ 6,877.20	8.4%
LED Reflector Bulbs			Each	38.03	367.72	0.35		16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits			Each	4.27	41.32	0.04		16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures			Each	97.85	2170.21	0.18		16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures			Each	58.54	791.41	0		16	\$ 7,352.40	9.0%
LED Torchieres			Each	24.35	2,087.18	0.27		9.67	\$ 2,605.30	3.2%
LED Night Lights			Each	36.75	107.66	0		16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>										
Faucet Aerators			Each							
Weatherization Measures			Home	0.85	84	0.0099		10	\$ 383.89	0.5%
Heat Pump Water Heater			Each	0.47	441.7	0.08		20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)			Each							
Showerhead Hand-held			Each							
Showerhead Standard			Each							
Tub Spout / Tub Diverter			Each							
Water Heater Blanket			Labor + Material							
Water Heater Expansion Tank			Labor + Material							
Water Heater Pipe Wrap			Labor + Material							
Water Heater Pressure Regulator			Each							
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)			Each							
Water Heater Replacement			Each							
Water Heater Replacement Mobile Home			Each							
Water Heater Watts 210 (Replacement only)			Labor + Material							
Water Heater Drain Pan										
Water Heater Enclosure			Each							
Water Heater Stand			Each							
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)			Each							
<b>Education</b>										
Assessment			Each	47					\$ 907.57	1.1%
Direct Cost			Each	47					\$ 1,974.90	2.4%
Direct Cost: Go Backs			Each	47						
Energy Education			Each	47					\$ 3,040.80	3.7%
Income Verification			Each	47					\$ 1,053.17	1.3%
Standard Fee				47					\$ 13,384.76	16.3%
Outlying Area Incentive										
Outlying Area Travel/Time Cost-Big Bear			Each							
Outlying Area Travel/Time Cost-Needles			Per Home							
Outlying Area Travel/Time Cost-Tahoe			Per Home							
<b>Enclosure</b>										
Attic Access Weather-stripping			Per Home							
Caulking - Mobile			Per SQ FT							
Caulking - Multi Family			Per SQ FT							
Caulking - Single Family			Per SQ FT							
Ceiling Insulation R-19			Per Door							
Ceiling Insulation R-30			Per Linear Foot							
Ceiling Insulation R-38			Per SQ FT							

Table A-2 BVES Proposed ESA Planning Assumptions for PY 2028 - 2033

Measures	PY 2026									
	Basic	Plus	Units	Quantity Forecast	kWh (Annual)	kW (Annual)	Therms (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)			Each							
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))			Each							
Duct Insulation - per linear ft.			Per Home							
Duct Insulation - per sq. ft.			Per Home							
Evaporative Cooler Cover										
Floor Crawspace Weather-stripping			Labor + Material							
Utility Gaskets: MUD, MULTI-Family, Mobile Home			Labor + Material							
Utility Gaskets: Single			Labor + Material							
<b>HVAC</b>			Labor + Material							
Furnace Central Repair			Labor + Material							
Furnace Dual Pack 2-5 Ton Repair			Each							
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)			Each							
HEFAU Early Replace			Per Home							
HEFAU On Burnout			Each							
Prescriptive Duct Sealing - Basic			Each							
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required			Each							
Smart thermostats: Include Make and Serial# in tech notes			Each							
Single Wall Furnace (Standard R&R)			Per replacement							
Double Wall Furnace (Standard R&R)			Each							
Conventional 80% FAU			Each							
Mobile Home FAU Downflow			Each							
Duct Repair			Each							
FAU Return Duct upsizing										
Wall Furnace Wall Repair			Each							
Condensate Pump										
FAU Filter Base			Each							
<b>Maintenance</b>			Each							
Furnace Clean & Tune			Each							
<b>Minor Home Repair</b>			Each							
Attic Access Install			Per SQ FT							
Attic Hatch Installation			Each							
Attic Venting (dormer vents)			Each							
Attic Venting Mesh (Per vent)			Each							
Ceiling Repair			Per Door							
Combustion Ventilation Air (CVA)			Per Side							
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)			Per Cylinder							
Cover Plate Replacements			Each Per Door							
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)			Each							
Door Jamb Repair/Replacement-(one) (includes two door casings)			Each							
Door Lock Set			Labor + Material							
Door Patch/Plate			Per Door							
Door Replacement			Labor + Material							
Door Replacement (Louvered)			Labor + Material							
Door Specialty Replacement			Labor + Material							
Door Threshold			Per SQ FT							
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.			Per Linear Foot							
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.			Each							
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)			Per SQ FT							
Floor Repair			Per SQ FT							
Furnace Vent Pipe Installation (replacement of one vent cap)			Per SQ FT							
Furnace Vent Repair (Provide listing of materials used in WO)			Each							
Wall Repair Exterior			Per Linear Foot							
Wall Repair Foam Patch			Each							
Wall Repair Interior			Per SQ FT							
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)			Per SQ FT							
Water Heater (AWH) Vent Replace			Per SQ FT							
Window (Specialty) Replacement			Per Home							
Window Assembly Replace <12 Sq. Ft per window			Each							
Window Assembly Replace > 12 Sq. Ft. per window			Labor + Material							

Table A-2 BVES Proposed ESA Planning Assumptions for PY 2028 - 2033

Measures	PY 2026									
	Basic	Plus	Units	Quantity Forecast	kWh (Annual)	kW (Annual)	Therms (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)										
Window Glazing Compound			Each							
Window Sash/Sill Repair (per frame, includes window casing)			Each							
Window Specialty Glass			Each							
<b>Miscellaneous Measures</b>			Labor							
Tier 2 Advanced Power Strips			Each	9.4	1316	0.18	5	\$ 1,147.48	1.4%	
Alarm Carbon Monoxide			Actual Cost							
Alarm Combo Unit Carbon Monoxide/Smoke			Each							
Alarm Smoke			Each							
HERS Rater (Contractor Processing Fee)										
HERS Rater: Upload invoice with Customer Documents			Each							
NGAT			Actual Cost							
NGAT Repair/Replacement			Per Home							
<b>Other - Materials/Supplies</b>										
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)			Home	Not Available				Not Available	Not Available	
Permit Fees: Upload invoice with Customer Documents			Home	Not Available				Not Available	Not Available	
Shop Fee Minor Home Repair (MHR)										
<b>Customer Enrollment</b>					0	0	0	\$ -		
ESA Outreach & Assessment										
ESA IN-Home Energy Education										
<b>Total Savings Budget</b>								\$ 61,755.01		
<b>Total Budget</b>								\$ 82,116.20	100%	

Table A-2

Measures	PY 2027					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%
<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0.0099	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

Measures	PY 2027					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2027					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2

Measures	PY 2028					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%
<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0.0099	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

Measures	PY 2028					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2028					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2

Measures	PY 2029					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
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<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
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Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0.0099	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

Measures	PY 2029					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2029					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2

Measures	PY 2030					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%
<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

PY 2030

Measures	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2030					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2

Measures	PY 2031					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%
<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

PY 2031

Measures	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2031					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2

Measures	PY 2032					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
<b>Appliances</b>						
Clothes Washer High Efficiency (HE)						
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%
Second Refrigerators						
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%
Microwave Ovens						
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%
<b>Lighting</b>						
Vacancy Sensors (Occupancy Sensor)						
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%
<b>Domestic Hot Water</b>						
Faucet Aerators						
Weatherization Measures	0.85	84	0.0099	10	\$ 383.89	0.5%
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%
Shower Thermostatic Shower Valve (TSV)						
Showerhead Hand-held						
Showerhead Standard						
Tub Spout / Tub Diverter						
Water Heater Blanket						
Water Heater Expansion Tank						
Water Heater Pipe Wrap						
Water Heater Pressure Regulator						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
Water Heater Replacement						
Water Heater Replacement Mobile Home						
Water Heater Watts 210 (Replacement only)						
Water Heater Drain Pan						
Water Heater Enclosure						
Water Heater Stand						
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)						
<b>Education</b>						
Assessment	47				\$ 907.57	1.1%
Direct Cost	47				\$ 1,974.90	2.4%
Direct Cost: Go Backs	47					
Energy Education	47				\$ 3,040.80	3.7%
Income Verification	47				\$ 1,053.17	1.3%
Standard Fee	47				\$ 13,384.76	16.3%
Outlying Area Incentive						
Outlying Area Travel/Time Cost-Big Bear						
Outlying Area Travel/Time Cost-Needles						
Outlying Area Travel/Time Cost-Tahoe						
<b>Enclosure</b>						
Attic Access Weather-stripping						
Caulking - Mobile						
Caulking - Multi Family						
Caulking - Single Family						
Ceiling Insulation R-19						
Ceiling Insulation R-30						
Ceiling Insulation R-38						

Table A-2

Measures	PY 2032					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Door Weather-stripping (3 sides of door frame and shoe)						
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))						
Duct Insulation - per linear ft.						
Duct Insulation - per sq. ft.						
Evaporative Cooler Cover						
Floor Crawlspace Weather-stripping						
Utility Gaskets: MUD, MULTI-Family, Mobile Home						
Utility Gaskets: Single						
<b>HVAC</b>						
Furnace Central Repair						
Furnace Dual Pack 2-5 Ton Repair						
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)						
HEFAU Early Replace						
HEFAU On Burnout						
Prescriptive Duct Sealing - Basic						
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required						
Smart thermostats: Include Make and Serial# in tech notes						
Single Wall Furnace (Standard R&R)						
Double Wall Furnace (Standard R&R)						
Conventional 80% FAU						
Mobile Home FAU Downflow						
Duct Repair						
FAU Return Duct upsizing						
Wall Furnace Wall Repair						
Condensate Pump						
FAU Filter Base						
<b>Maintenance</b>						
Furnace Clean & Tune						
<b>Minor Home Repair</b>						
Attic Access Install						
Attic Hatch Installation						
Attic Venting (dormer vents)						
Attic Venting Mesh (Per vent)						
Ceiling Repair						
Combustion Ventilation Air (CVA)						
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)						
Cover Plate Replacements						
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)						
Door Jamb Repair/Replacement-(one) (includes two door casings)						
Door Lock Set						
Door Patch/Plate						
Door Replacement						
Door Replacement (Louvered)						
Door Specialty Replacement						
Door Threshold						
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.						
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)						
Floor Repair						
Furnace Vent Pipe Installation (replacement of one vent cap)						
Furnace Vent Repair (Provide listing of materials used in WO)						
Wall Repair Exterior						
Wall Repair Foam Patch						
Wall Repair Interior						
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)						
Water Heater (AWH) Vent Replace						
Window (Specialty) Replacement						
Window Assembly Replace <12 Sq. Ft per window						
Window Assembly Replace > 12 Sq. Ft. per window						

Table A-2						
Measures	PY 2032					
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget
Window Glass Replacement (144 = sq. ft.)						
Window Glazing Compound						
Window Sash/Sill Repair (per frame, includes window casing)						
Window Specialty Glass						
<b>Miscellaneous Measures</b>						
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%
Alarm Carbon Monoxide						
Alarm Combo Unit Carbon Monoxide/Smoke						
Alarm Smoke						
HERS Rater (Contractor Processing Fee)						
HERS Rater: Upload invoice with Customer Documents						
NGAT						
NGAT Repair/Replacement						
<b>Other - Materials/Supplies</b>						
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available
Shop Fee Minor Home Repair (MHR)						
<b>Customer Enrollment</b>		0	0		0	
ESA Outreach & Assessment						
ESA IN-Home Energy Education						
<b>Total Savings Budget</b>						
<b>Total Budget</b>						

Table A-2							
Measures	PY 2033						Energy Efficiency Savings Claim Source PY 2028 - 2033 (Workpaper Number or Impact Evaluation Report)
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget	
<b>Appliances</b>							
Clothes Washer High Efficiency (HE)							
Refrigerators	11.50	6,056.59	0.73	14	\$ 17,506.08	21.3%	2019 DNV-GL ENERGY SAVINGS ASSISTANCE (ESA) PROGRAM Impact Evaluation
Second Refrigerators							
High Efficiency Electric Dryer / Heat pump Clothes Dryer	0.94	80.84	0.03	12	\$ 1,255.67	1.5%	CPUC CEDARS SWAP003-04
Microwave Ovens							
Freezers	2.35	616.88	0.07	14	\$ 3,708.58	4.5%	2019 DNV-GL ENERGY SAVINGS ASSISTANCE (ESA) PROGRAM Impact Evaluation - assumed 50% of savings
Dishwashers	2.35	28.60	0.01	11	\$ 2,494.50	3.0%	CPUC CEDARS SWAP006-04
<b>Lighting</b>							
Vacancy Sensors (Occupancy Sensor)							
LED A-Lamps	391.38	3,784.66	3.56	16	\$ 6,877.20	8.4%	2013 Evergreen Economics PY2011 Energy Savings Assistance Program Impact Evaluation
LED Reflector Bulbs	38.03	367.72	0.35	16	\$ 797.98	1.0%	2013 Evergreen Economics PY2011 Energy Savings Assistance Program Impact Evaluation
LED Reflector Downlight Retrofit Kits	4.27	41.32	0.04	16	\$ 125.19	0.2%	2013 Evergreen Economics PY2011 Energy Savings Assistance Program Impact Evaluation
Interior Hard-wired LED Fixtures	97.85	2170.21	0.18	16	\$ 15,041.51	18.3%	DEER
Exterior Hard-wired LED Fixtures	58.54	791.41	0	16	\$ 7,352.40	9.0%	DEER
LED Torchieres	24.35	2,087.18	0.27	9.67	\$ 2,605.30	3.2%	DEER
LED Night Lights	36.75	107.66	0	16	\$ 645.68	0.8%	2013 Evergreen Economics PY2011 Energy Savings Assistance Program Impact Evaluation
<b>Domestic Hot Water</b>							
Faucet Aerators							
Weatherization Measures	0.85	84	0.0099	10	\$ 383.89	0.5%	2013 Evergreen Economics PY2011 Energy Savings Assistance Program Impact Evaluation
Heat Pump Water Heater	0.47	441.7	0.08	20	\$ 1,813.55	2.2%	CPUC CEDARS SWWW014-07
Shower Thermostatic Shower Valve (TSV)							
Showerhead Hand-held							
Showerhead Standard							
Tub Spout / Tub Diverter							
Water Heater Blanket							
Water Heater Expansion Tank							
Water Heater Pipe Wrap							
Water Heater Pressure Regulator							
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)							
Water Heater Replacement							
Water Heater Replacement Mobile Home							
Water Heater Watts 210 (Replacement only)							
Water Heater Drain Pan							
Water Heater Enclosure							
Water Heater Stand							
Water Heater Repair (Provide listing of materials used in AAWO. Upload allreceipts to RHA)							
<b>Education</b>							
Assessment	47				\$ 907.57	1.1%	N/A
Direct Cost	47				\$ 1,974.90	2.4%	N/A
Direct Cost: Go Backs	47						N/A
Energy Education	47				\$ 3,040.80	3.7%	N/A
Income Verification	47				\$ 1,053.17	1.3%	N/A
Standard Fee	47				\$ 13,384.76	16.3%	N/A
Outlying Area Incentive							
Outlying Area Travel/Time Cost-Big Bear							
Outlying Area Travel/Time Cost-Needles							
Outlying Area Travel/Time Cost-Tahoe							
<b>Enclosure</b>							
Attic Access Weather-stripping							
Caulking - Mobile							
Caulking - Multi Family							
Caulking - Single Family							
Ceiling Insulation R-19							
Ceiling Insulation R-30							
Ceiling Insulation R-38							

Table A-2							
Measures	PY 2033						Energy Efficiency Savings Claim Source PY 2028 - 2033 (Workpaper Number or Impact Evaluation Report)
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget	
Door Weather-stripping (3 sides of door frame and shoe)							
Door Weather-stripping French-Doors (3 sides of door frame and shoe (x2))							
Duct Insulation - per linear ft.							
Duct Insulation - per sq. ft.							
Evaporative Cooler Cover							
Floor Crawlspace Weather-stripping							
Utility Gaskets: MUD, MULTI-Family, Mobile Home							
Utility Gaskets: Single							
<b>HVAC</b>							
Furnace Central Repair							
Furnace Dual Pack 2-5 Ton Repair							
Furnace Repair (Provide listing of materials used in AAWO. Upload all receiptsto RHAI)							
HEFAU Early Replace							
HEFAU On Burnout							
Prescriptive Duct Sealing - Basic							
Prescriptive Duct Sealing - Plus: Includes Seal Platform Return - Duct Board and Replace damaged ducts (over 10 LN Ft) Pictures Required							
Smart thermostats: Include Make and Serial# in tech notes							
Single Wall Furnace (Standard R&R)							
Double Wall Furnace (Standard R&R)							
Conventional 80% FAU							
Mobile Home FAU Downflow							
Duct Repair							
FAU Return Duct upsizing							
Wall Furnace Wall Repair							
Condensate Pump							
FAU Filter Base							
<b>Maintenance</b>							
Furnace Clean & Tune							
<b>Minor Home Repair</b>							
Attic Access Install							
Attic Hatch Installation							
Attic Venting (dormer vents)							
Attic Venting Mesh (Per vent)							
Ceiling Repair							
Combustion Ventilation Air (CVA)							
Combustion Ventilation Air (CVA) (Ducted upper and lower CVA billable only for R&R purposes)							
Cover Plate Replacements							
Door Interior Hand Set (door knob to wh or fau closet w/wx-stripping)							
Door Jamb Repair/Replacement-(one) (includes two door casings)							
Door Lock Set							
Door Patch/Plate							
Door Replacement							
Door Replacement (Louvered)							
Door Specialty Replacement							
Door Threshold							
Exhaust Fan Vent Attic: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.							
Exhaust Fan Vent Dryer: Replacing tape on vents covered under MHR shop fee. Provide listing of materials used in WO.							
Exhaust Fan Vent Mobile Home: Includes MH w/non-op or recirculation kitchen exhaust fan (w/o cutting holes in roof)							
Floor Repair							
Furnace Vent Pipe Installation (replacement of one vent cap)							
Furnace Vent Repair (Provide listing of materials used in WO)							
Wall Repair Exterior							
Wall Repair Foam Patch							
Wall Repair Interior							
Water Heater (AWH) Vent Repair (Provide listing of materials used in WO)							
Water Heater (AWH) Vent Replace							
Window (Specialty) Replacement							
Window Assembly Replace <12 Sq. Ft per window							
Window Assembly Replace > 12 Sq. Ft. per window							

Table A-2							
Measures	PY 2033						Energy Efficiency Savings Claim Source PY 2028 - 2033 (Workpaper Number or Impact Evaluation Report)
	Quantity Forecast	kWh (Annual)	kW (Annual)	Effective Useful Life	Budget	Percent of Budget	
Window Glass Replacement (144 = sq. ft.)							
Window Glazing Compound							
Window Sash/Sill Repair (per frame, includes window casing)							
Window Specialty Glass							
<b>Miscellaneous Measures</b>							
Tier 2 Advanced Power Strips	9.4	1316	0.18	5	\$ 1,147.48	1.4%	2019 DNV-GL ENERGY SAVINGS ASSISTANCE (ESA) PROGRAM Impact Evaluation
Alarm Carbon Monoxide							
Alarm Combo Unit Carbon Monoxide/Smoke							
Alarm Smoke							
HERS Rater (Contractor Processing Fee)							
HERS Rater: Upload invoice with Customer Documents							
NGAT							
NGAT Repair/Replacement							
<b>Other - Materials/Supplies</b>							
Clothes Washer High Efficiency (HE): Grounding Fee (outlet for washer install)	Not Available				Not Available	Not Available	Not Available
Permit Fees: Upload invoice with Customer Documents	Not Available				Not Available	Not Available	Not Available
Shop Fee Minor Home Repair (MHR)							
<b>Customer Enrollment</b>		0	0		0		
ESA Outreach & Assessment							
ESA IN-Home Energy Education							
<b>Total Savings Budget</b>							
<b>Total Budget</b>							

**Table A-3 Bear Valley Electric Services ESA ESACET Summary for PY 2028-2033**

<b>Category</b>	<b>kWh</b>	<b>kW</b>	<b>Budget</b>	<b>Energy Savings Assistance Cost Effectiveness Test (ESACET)</b>	<b>TRC</b>
<b>Approved PY 2026 (D.21-10-023)</b>	41,663	10	\$ 123,350	1.53	0.81
<b>Proposed PY 2027 (A.26-01-021)</b>	41,663	10	\$ 123,350	NA	NA
<b>PY 2028</b>	17,975	5.5	\$ 108,584	NA	NA
<b>PY 2029</b>	17,975	5.5	\$ 108,584	NA	NA
<b>PY 2030</b>	17,975	5.5	\$ 108,584	NA	NA
<b>PY 2031</b>	17,975	5.5	\$ 108,584	NA	NA
<b>PY 2032</b>	17,975	5.5	\$ 108,584	NA	NA
<b>PY 2033</b>	17,975	5.5	\$ 108,584	NA	NA
<b>Total Requested (PY 2028 - 2033)</b>	<b>107,849</b>	<b>33</b>	<b>\$ 651,504</b>	NA	NA

TableA-4 BVES ESA Portfolio Goals														
	Electric Savings						Demand Savings				GHG Savings			
	Aggregate Values			Annual Goals		Annual Metric	Aggregate Values			Annual Goals	Aggregate Values			Annual Metric
	Total Potential (kWh)	Total Goal (kWh)	Total Participation Goal (HH)	Average Annual <u>Resource</u> Electric Savings per household (kWh/HH/yr) <sup>[1]</sup>	Average Annual <u>Non-Resource</u> Quantitative Goal per Household (units/HH/yr)	Average Annual Household hardship reduction indicator (units/HH/yr)	Total Potential (kW)	Total Goal (kW)	Total Participation Goal (HH)	Average Annual <u>Resource</u> Demand Savings per household (kW/HH/yr)	Total Potential (GHG(Tons))	Total Goal (GHG(Tons))	Total Participation Goal (HH)	Average Annual Resource GHG Savings per household (GHG (Tons)/HH) <sup>[2]</sup>
<b>Housing Type</b>														
Single Family	14,379.82	14,379.82	37	388.64	11		4.40	4.40	37	0.12	120	120	37	3.24
Multifamily	898.74	898.74	3	299.58	11		0.28	0.28	3	0.09	7	7	3	2.50
Mobile Home	2,696.22	2,696.22	7	385.17	11		0.83	0.83	7	0.12	22	22	7	3.21
<b>Totals</b>	<b>17,974.78</b>	<b>17,974.78</b>	<b>47</b>	<b>1,073.40</b>	<b>33</b>	<b>0</b>	<b>5.51</b>	<b>5.51</b>	<b>47</b>	<b>0.33</b>	<b>150</b>	<b>150</b>	<b>47</b>	<b>3.19</b>

[1] Source: Energy Savings Assistance Program Non-Energy Impacts Study, CALMAC ID: SCE0498.01, Evergreen Economics, page 3

[2] Source: CPUC Cost Effectiveness Tool (CET) detailed output, per kWh saved.

<b>Table A-5 Bear Valley Electric Service ESA Bill Savings Calculations for PY 2028-2033</b>					
<b>Program Year</b>	<b>Program Cost</b>	<b>Program Lifecycle Bill Savings <sup>[1]</sup></b>	<b>ESA Customers</b>	<b>Program Bill Savings/ Cost Ratio</b>	<b>Per Home Average Lifecycle Bill Savings</b>
<b>PY 2028</b>	\$ 108,548	\$ 126,015	47	1.16	\$ 2,681.16
<b>PY 2029</b>	\$ 108,548	\$ 131,831	47	1.21	\$ 2,804.91
<b>PY 2030</b>	\$ 108,548	\$ 141,740	47	1.31	\$ 3,015.74
<b>PY 2031</b>	\$ 108,548	\$ 151,164	47	1.39	\$ 3,216.25
<b>PY 2032</b>	\$ 108,548	\$ 160,588	47	1.48	\$ 3,416.77
<b>PY 2033</b>	\$ 108,548	\$ 170,012	47	1.57	\$ 3,617.28

[1] Program lifecycle bill savings are based on the average measure life from BVES's 2025 ESA Annual Report Tables and most recent forecast of residential electric rates

<b>Program Year</b>	<b>Owner Occupied</b>				<b>Renter Occupied</b>				<b>Total Customers Served</b>
	<b>Single Family</b>	<b>Multifamily</b>	<b>Mobile Home</b>	<b>2-3-4 Plex</b>	<b>Single Family</b>	<b>Multifamily</b>	<b>Mobile Home</b>	<b>2-3-4 Plex</b>	
<b>PY 2028</b>	27	2	5	-	10	1	2	-	47
<b>PY 2029</b>	27	2	5	-	10	1	2	-	47
<b>PY 2030</b>	27	2	5	-	10	1	2	-	47
<b>PY 2031</b>	27	2	5	-	10	1	2	-	47
<b>PY 2032</b>	27	2	5	-	10	1	2	-	47
<b>PY 2033</b>	27	2	5	-	10	1	2	-	47

**Table B-1 Bear Valley Electric Services Proposed CARE Participation and Enrollments for PY 2028-2033**

<b>BVES Proposed Care Participation and Enrollment</b>								
<b>CARE Goals</b>	<b>Approved PY 2026 (D.21-10-023)</b>	<b>Proposed PY 2027 (A.26-01-021)</b>	<b>PY 2028</b>	<b>PY 2029</b>	<b>PY 2030</b>	<b>PY 2031</b>	<b>PY 2032</b>	<b>PY 2033</b>
<b>Participation Goal</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>	<b>90.0%</b>
<b>Estimated CARE Eligible Customers <sup>[1]</sup></b>	2,865	2,865	2,808	2,763	2,719	2,674	2,665	2,656
<b>90% CARE Customers Penetration</b>	2,578	2,579	2,527	2,487	2,447	2,407	2,399	2,391

[1] Estimated using forecasted customer growth rate and percentage of CARE-eligible customers from the 2025 Athens Research Eligibility study.  
 PY 2028-2033 figures reflect BVES's actual forecast.

<b>Bear Valley Electric Service - Estimated CARE Penetration as of December 31, 2025</b>					
	<b>A</b>	<b>B</b>	<b>C = A * B</b>	<b>D</b>	<b>E = D / C</b>
<b>County</b>	<b>Total Households</b>	<b>Demographic Eligibility Rate - Income at 200% of Federal Poverty Guideline</b>	<b>Eligible Households</b>	<b>Participating CARE Households</b>	<b>Estimated CARE Penetration Rate</b>
SAN BERNARDINO	8,155	35.1%	2,865	2,016	70.4%
<b>TOTAL</b>	<b>8,155</b>	<b>35.1%</b>	<b>2,865</b>	<b>2,016</b>	<b>70.4%</b>

<b>Forecast Full time Customers</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>
BVES Forecast	7,992	7,866	7,739	7,613	7,587	7,561

**Table B-2 Bear Valley Electric Services Proposed CARE Budget for PY 2028-2033**

	Approved PY 2026 (D.21-10-023)	Proposed PY 2027 (A.26-01-021)	PY 2028	PY 2029	PY 2030	PY 2031	PY 2032	PY 2033	Total Requested (PY 2028 - 2033)
<i>Electric</i>									
<b>CARE Administrative Budget</b>	<b>\$11,988</b>	<b>\$12,587</b>	\$18,394	\$18,762	\$19,137	\$19,520	\$19,910	\$20,308	\$116,032
<b>CARE Discount Budget</b>	<b>\$342,207</b>	<b>\$359,317</b>	\$1,024,656	\$1,061,502	\$1,102,689	\$1,133,474	\$1,159,154	\$1,178,396	\$6,659,871
<b>CARE Administrative + Discount Budget</b>	<b>\$354,195</b>	<b>\$371,905</b>	<b>\$1,043,050</b>	<b>\$1,080,264</b>	<b>\$1,121,826</b>	<b>\$1,152,994</b>	<b>\$1,179,064</b>	<b>\$1,198,704</b>	<b>\$6,775,903</b>

**Table B-2a Bear Valley Electric Services Proposed CARE Budget Category Detail for PY 2028-2033**

<i>CARE Budget Categories</i>	Approved PY 2026 (D.21-10-023)	Proposed PY 2027 (A.26-01-021)	PY 2028	PY 2029	PY 2030	PY 2031	PY 2032	PY 2033	Total Requested (PY 2028 - 2033)
<b>Outreach</b> <sup>[1]</sup>	\$11,988	\$12,587	\$18,394	\$18,762	\$19,137	\$19,520	\$19,910	\$20,308	\$116,032
<b>Processing, Certification, Recertification</b>			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>General</b>			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Studies and Research</b> <sup>[2]</sup>	\$0	\$0	\$2,773	\$2,828	\$2,885	\$2,942	\$3,001	\$3,061	\$17,490
<b>Subtotal - Administration</b>	<b>\$11,988</b>	<b>\$12,587</b>	<b>\$21,167</b>	<b>\$21,590</b>	<b>\$22,022</b>	<b>\$22,462</b>	<b>\$22,911</b>	<b>\$23,370</b>	<b>\$133,522</b>
<b>Customer Discounts</b>	\$342,207	\$359,317	\$1,024,656	\$1,061,502	\$1,102,689	\$1,133,474	\$1,159,154	\$1,178,396	\$6,659,871
<b>Total Costs</b>	<b>\$354,195</b>	<b>\$371,904</b>	<b>\$1,045,823</b>	<b>\$1,083,092</b>	<b>\$1,124,711</b>	<b>\$1,155,936</b>	<b>\$1,182,065</b>	<b>\$1,201,766</b>	<b>\$6,793,393</b>

[1] BVES used an escalation rate of 2-percent for inflation.

[2] The costs are allocated to each SMJU using allocations as provided. BVES's allocation is 8-percent. See "Table C-1 SMJU Studies."

**Table C-1 Bear Valley Electric Services ESA/CARE Studies Cost Allocation Assumption**

<b>Statewide Study</b>	<b>Total Cost <sup>[1]</sup></b>	<b>Allocation to BVES</b>	<b>Total Cost Paid by Utility</b>	<b>Start Date</b>	<b>End Date</b>
<b>2026</b>	\$0	8%	\$0	1/1/2026	12/31/2026
<b>2027</b>	\$0	8%	\$0	1/1/2027	12/31/2027
<b>2028</b>	\$34,658	8%	\$2,773	1/1/2028	12/31/2028
<b>2029</b>	\$35,351	8%	\$2,828	1/1/2029	12/31/2029
<b>2030</b>	\$36,058	8%	\$2,885	1/1/2030	12/31/2030
<b>2031</b>	\$36,779	8%	\$2,942	1/1/2031	12/31/2031
<b>2032</b>	\$37,515	8%	\$3,001	1/1/2032	12/31/2032
<b>2033</b>	\$38,265	8%	\$3,061	1/1/2033	12/31/2033

[1] BVES used an escalation rate of 1.2% to estimate the total cost of such studies (e.g., CARE Reliability Report). Escalation rate will most likely be different from each utility, and should be changed as such.

**Table D-1 ESA and CARE Illustrative Revenue Requirement and Rate Impacts**

ESA						
Program Year	PY 2028	PY 2029	PY 2030	PY 2031	PY 2032	PY 2033
<b>Program Cost</b>	\$ 108,548	\$ 108,548	\$ 108,548	\$ 108,548	\$ 108,548	\$ 108,548
<b>Applicable Volumes (3 Year Average)</b>	150,517,508	150,517,508	150,517,508	150,517,508	150,517,508	150,517,508
<b>Adjustment Rate (\$/kWh) <sup>[1]</sup></b>	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072
<b>Monthly Usage (kWh)</b>						
	<b>Monthly Bill Impact (\$/month)</b>					
350	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.25
450	\$ 0.32	\$ 0.32	\$ 0.32	\$ 0.32	\$ 0.32	\$ 0.32
550	\$ 0.40	\$ 0.40	\$ 0.40	\$ 0.40	\$ 0.40	\$ 0.40
650	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.47
750	\$ 0.54	\$ 0.54	\$ 0.54	\$ 0.54	\$ 0.54	\$ 0.54
850	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61
950	\$ 0.68	\$ 0.69	\$ 0.69	\$ 0.69	\$ 0.69	\$ 0.69
CARE						
Program Year	PY 2028	PY 2029	PY 2030	PY 2031	PY 2032	PY 2033
<b>Program Cost</b>	\$ 1,045,823	\$ 1,083,092	\$ 1,124,711	\$ 1,155,936	\$ 1,182,065	\$ 1,201,766
<b>Applicable Volumes (3 Year Average)</b>	145,935,104	145,935,104	145,935,104	145,935,104	145,935,104	145,935,104
<b>Adjustment Rate (\$/kWh) <sup>[1]</sup></b>	\$ 0.00717	\$ 0.00742	\$ 0.00771	\$ 0.00792	\$ 0.00810	\$ 0.00823
<b>Monthly Usage (kWh)</b>						
	<b>Monthly Bill Impact (\$/month)</b>					
350	\$ 2.51	\$ 2.60	\$ 2.70	\$ 2.77	\$ 2.84	\$ 2.88
450	\$ 3.23	\$ 3.34	\$ 3.47	\$ 3.56	\$ 3.65	\$ 3.70
550	\$ 3.94	\$ 4.08	\$ 4.24	\$ 4.36	\$ 4.46	\$ 4.53
650	\$ 4.66	\$ 4.82	\$ 5.01	\$ 5.15	\$ 5.27	\$ 5.35
750	\$ 5.38	\$ 5.57	\$ 5.78	\$ 5.94	\$ 6.08	\$ 6.17
850	\$ 6.09	\$ 6.31	\$ 6.55	\$ 6.73	\$ 6.89	\$ 7.00
950	\$ 6.81	\$ 7.05	\$ 7.32	\$ 7.52	\$ 7.70	\$ 7.82

[1] Derived by dividing Program Cost by Applicable Volumes (3 Year Average over 2028 - 2030).