

March 1, 2022

**ADVICE 128-W  
(U 338-W)**

**PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA  
WATER DIVISION**

**SUBJECT:** Catalina Water Revenue Adjustment Mechanism and Modified Cost Balancing Account Status, and 2022 Catalina Water Sales Forecast Update and Rate Increase for Service Provided to Santa Catalina Island Water Customers

Southern California Edison Company (SCE) hereby submits to the following updates to its tariffs. The revised tariffs are listed on Attachment A and are attached hereto.

**PURPOSE**

In compliance with Resolution W-5192,<sup>1</sup> SCE provides an update on the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) balance.

Also, SCE respectfully submits this advice letter requesting the California Public Utilities Commission (Commission or CPUC) approve SCE's Consumption Adjustment Mechanism (CAM) annual update to the currently authorized sales forecast and proposed rate adjustment (increase) for water service on Catalina Island (Catalina or the island). Various tariffs are modified as a result of this sales forecast update as further explained below.

The proposed water rates are designed to recover the authorized revenue requirement of \$4.13 million pursuant to Decision (D.)14-10-048<sup>2</sup> (the Decision) for the upcoming year.

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<sup>1</sup> Resolution W-5192, Ordering Paragraph 1.

<sup>2</sup> D.14-10-048, Appendix A.

**BACKGROUND**

On May 24, 2019, the Commission issued Resolution W-5192 authorizing SCE to implement a pilot program to decouple water sales from the revenue requirement for the Catalina water utility (Pilot Program).<sup>3</sup> The Pilot Program consists of two main components: 1) a Water Revenue Adjustment Mechanism with Modified Cost Balancing Account to true-up recorded sales revenue to authorized sales revenue and adjust for changes in variable production expense; and 2) a Consumption Adjustment Mechanism (CAM) to update the sales forecast and adjust rates annually.

The Pilot Program process requires SCE to submit a report showing the status of the WRAM/MCBA via a Tier 1 advice letter by March 31 of each year showing the actual recorded consumption by classification and by tier and the accumulated WRAM/MCBA balance as of December 31 of the prior year. If the net WRAM/MCBA balance as of December 31 of the prior year shows a net over- or under-collection exceeding two percent of the authorized revenue requirement, SCE will submit a Tier 1 advice letter within 30 days requesting amortization of the balance. The net WRAM/MCBA balance will be amortized as outlined in Appendix A of D.12-04-048 and shown in Table-1 below.

***Table-1***  
***WRAM/MCBA Amortization Periods***  
***D.12-04-048, Appendix A***

<b>Line #</b>	<b>Net WRAM/MCBA Over/Under-Collection</b>	<b>Amortization Period (Months)</b>	<b>Surcharge Cap</b>
1	2% - 5%	12	The annual net WRAM/MCBA surcharge amount will be capped at 10% of the last authorized revenue requirement.
2	5% - 15%	18	
3	15% - 30%	19-36	
4	Over 30%	36	

On March 30, 2020, SCE submitted Advice 117-W providing an update on the status of the WRAM/MCBA as of December 31, 2019 and requesting amortization of the net WRAM/MCBA balance to be collected from Catalina water customers. Also included in Advice 117-W was a request to consolidate the annual WRAM/MCBA and CAM advice letter submittals. Aligning the annual Pilot Program submittals reduces the number of annual rate adjustments, mitigating customer confusion and frustration as to the purpose of the change while also minimizing the administrative impacts for both SCE and Water Division. On May 15, 2020, the Commission approved Advice 117-W.

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<sup>3</sup> The effective date of Resolution W-5192 is May 16, 2019.

On November 2, 2020, SCE submitted Advice 122-W providing an update on the WRAM/MCBA as of September 30, 2020. Additionally, Advice 122-W updated the adopted sales forecast for the period of October 1, 2020 through September 30, 2021.

On November 2, 2021, SCE submitted a written request to the Executive Director under Rule 8.3 of General Order 96-B for extension to file the annual WRAM/MCBA status and CAM sales forecast update advice letter. SCE requested the extension to allow for receipt of funds from the California Water Arrearage Payment Program (CWAPP) as it affects the WRAM/MCBA balance. Additionally, SCE's Customer Service Re-Platform (CSRP) implementation caused a delay in billing to certain customers, which impacted the historical sales for forecasting purposes. On November 8, 2021, the Executive Director granted SCE's request for an extension to March 1, 2022.

### **WRAM/MCBA STATUS**

SCE submitted Advice 122-W on November 2, 2020, requesting amortization of net WRAM/MCBA balances for the period of January 1, 2020 through September 30, 2020. Therefore, the WRAM/MCBA balance included in this report represents the period of October 1, 2020 through December 31, 2021. The net WRAM/MCBA balance as of December 31, 2021 is \$80,387.

### ***California Water and Wastewater Arrearage Payment Program (Program)***

The COVID-19 pandemic has made it difficult for many Californians to pay their utility bills due to economic hardship. Catalina customers were impacted when the local tourism economy was severely impacted by travel restrictions and guidelines. To help alleviate the financial impacts on customers, the American Rescue Plan Act (ARPA) provided funds to help pay off customer bill arrearages. SCE applied for and received funding through the Program to offset customer arrearage amounts. Under the program, water systems apply to the State Water Resources Control Board (State Board) for funding, who reviews the application and distributes funds to water systems.

On January 26, 2022, the State Board distributed \$81,812 in Program funds to SCE. Based on the number of active customer accounts with arrearages for the period between March 4, 2020 and June 15, 2021, SCE will distribute \$71,168 in Program funds to customers. These Program funds are applied against the net WRAM/MCBA balance, resulting in a final adjusted WRAM/MCBA balance of \$9,219. This amount represents 0.22 percent of SCE's authorized revenue requirement of \$4.13 million. As this amount is less than 2 percent of SCE's current authorized revenue requirement, no amortization of the WRAM/MCBA is requested at this time.<sup>4</sup> The status of the WRAM/MCBA is summarized in Table-2 below.

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<sup>4</sup> Standard Practice U-27-W, item no. 42.

**Table-2  
WRAM/MCBA Detail  
October 2020-December 2021  
(Nominal\$)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Month	WRAM			MCBA		
	Adopted WRAM-Eligible Revenue	Recorded WRAM-Eligible Revenue	Total Net WRAM Balance	Adopted Variable Production Expense	Recorded Variable Production Expense	Total Net MCBA Balance
January	\$ 245,179	\$ (746,854)	\$ (501,675)	\$ 18,357	\$ 10,478	\$ (7,879)
February	\$ 233,294	\$ (177,293)	\$ 56,001	\$ 17,468	\$ 21,920	\$ 4,452
March	\$ 315,773	\$ (1,302,582)	\$ (986,808)	\$ 23,643	\$ 26,265	\$ 2,622
April	\$ 278,025	\$ (133,494)	\$ 144,531	\$ 20,817	\$ 9,509	\$ (11,308)
May	\$ 331,498	\$ (509,316)	\$ (177,817)	\$ 24,821	\$ 6,893	\$ (17,927)
June	\$ 373,052	\$ 490,146	\$ 863,198	\$ 27,932	\$ 10,728	\$ (17,204)
July	\$ 422,360	\$ (29,396)	\$ 392,964	\$ 31,624	\$ 14,256	\$ (17,367)
August	\$ 516,949	\$ (517,353)	\$ (404)	\$ 38,706	\$ 12,984	\$ (25,722)
September	\$ 397,184	\$ (79,858)	\$ 317,325	\$ 29,739	\$ 16,299	\$ (13,440)
October	\$ 370,537	\$ (55,498)	\$ 315,039	\$ 27,744	\$ 11,510	\$ (16,234)
November	\$ 273,213	\$ (340,347)	\$ (67,134)	\$ 20,456	\$ 12,539	\$ (7,918)
December	\$ 294,660	\$ (227,133)	\$ 67,527	\$ 22,062	\$ 12,216	\$ (9,846)
<b>12 Month Total</b>	<b>\$ 4,051,724</b>	<b>\$ (3,628,976)</b>	<b>\$ 422,748</b>	<b>\$ 303,368</b>	<b>\$ 165,597</b>	<b>\$ (137,771)</b>

**Authorized Quantities**

Total Net WRAM Balance	\$ 422,748	Adjusted Ending Balance	\$ 80,387
Total Net MCBA Balance	\$ (137,771)	Water CAPP Funding	\$ (71,168)
<b>Net WRAM/MCBA Balance</b>	<b>\$ 284,977</b>	<b>Final Adjusted WRAM Balance</b>	<b>\$ 9,219</b>
Interest Expense	\$ (487)		
<b>Ending Balance</b>	<b>\$ 284,490</b>	Authorized Revenue Requirement	\$ 4,130,150
Plus Adjusted Beginning Balance	\$ (204,103)	Final Adjusted WRAM Balance	\$ 9,219
<b>Adjusted Ending Balance</b>	<b>\$ 80,387</b>	<b>Percent</b>	<b>0.22%</b>

**SALES FORECAST UPDATE**

***Sales History***

The proposed sales forecast in this advice letter is based on recorded water sales for the period of January 1, 2021 through December 31, 2021. As shown in Table-3, the recorded sales for the period of January 1, 2021 through December 31, 2021 were 2.27 percent above forecast amounts.

**Table-3**  
**Catalina Water Sales Forecast**  
**Actual and Forecast Comparison**  
**January 2021 – December 2021**  
**(Gallons)**

<b>Line No.</b>	<b>Month [A]</b>	<b>Forecast Sales [B]</b>	<b>Actual Sales [C]</b>	<b>Difference [D] = [C] - [B]</b>	<b>Difference (%) [E] = [D] ÷ [B]</b>
1	January	5,205,590	5,174,916	(30,674)	-1%
2	February	4,605,011	4,523,204	(81,807)	-2%
3	March	5,967,869	5,486,055	(481,814)	-8%
4	April	5,825,404	7,153,200	1,327,796	23%
5	May	7,183,183	6,082,610	(1,100,573)	-15%
6	June	7,672,102	4,855,194	(2,816,908)	-37%
7	July	8,745,241	2,871,900	(5,873,341)	-67%
8	August	10,750,305	4,456,100	(6,294,205)	-59%
9	September	8,040,939	18,511,810	10,470,871	130%
10	October	7,415,837	6,620,910	(794,927)	-11%
11	November	5,856,434	10,382,490	4,526,056	77%
12	December	6,116,628	9,156,548	3,039,920	50%
	<b>Total</b>	<b>83,384,543</b>	<b>85,274,937</b>	<b>1,890,394</b>	<b>2%</b>

The difference between forecast and actual sales is mostly due to reduced usage in the Commercial customer class due to increased economic activity on Catalina during the fall. A comparison of forecast and actual water sales by customer class is shown in Table-4 below.

**Table-4**  
**Catalina Water Sales Forecast Comparison by Customer Class**  
**January 2021 – December 2021**  
**(Gallons)**

Line No.	Customer Class [A]	Adopted Sales Forecast [B]	Actual Sales [C]	Difference [D] = [C] - [B]	Difference (%) [E] = [D] ÷ [B]
1	Res	18,121,474	22,588,665	4,467,191	25%
2	Res-Dual	1,892,432	2,936,100	1,043,668	55%
3	Res-CARE	3,740,863	4,429,700	688,837	18%
4	Res-CARE-Dual	28,258	108,300	80,042	283%
5	Res-DE	1,148,516	1,239,810	91,294	8%
6	Res-DE-Dual	17,650	17,400	(250)	-1%
7	Res-MM	6,193,614	4,924,400	(1,269,214)	-20%
8	Res-MM-Dual	0	0	0	N/A
9	Com	49,949,522	44,748,662	(5,200,860)	-10%
10	Com-CARE	0	0	0	N/A
11	IRRI	2,292,215	4,164,200	1,871,985	82%
12	FIRE	0	117,700	117,700	N/A
<b>13</b>	<b>Total</b>	<b>83,384,543</b>	<b>85,274,937</b>	<b>1,890,394</b>	<b>2%</b>

**2020 Water Sales Forecast**

The 2021 Catalina water sales forecast of 83.4 million gallons (MG) represents a 0.8 MG (one percent) decrease from the current adopted sales forecast of 84.2 MG. The 2022 Catalina Water sales forecast is shown in Table-5.

**Table-5**  
**Catalina Water Sales Forecast**  
**January 2022 – December 2022**  
**(Gallons)**

<b>Line No.</b>	<b>Month [A]</b>	<b>2021 Adopted Sales Forecast [B]</b>	<b>2022 Proposed Sales Forecast [C]</b>	<b>Change [D] = [C] - [B]</b>	<b>Change (%) [E] = [D] ÷ [B]</b>
1	January	5,205,590	4,981,339	(224,251)	-4%
2	February	4,605,011	4,648,641	43,630	1%
3	March	5,967,869	6,141,876	174,007	3%
4	April	5,825,404	5,582,696	(242,708)	-4%
5	May	7,183,183	6,504,088	(679,095)	-9%
6	June	7,672,102	6,840,690	(831,412)	-11%
7	July	8,745,241	7,381,011	(1,364,230)	-16%
8	August	10,750,305	9,111,209	(1,639,096)	-15%
9	September	8,040,939	9,783,405	1,742,466	22%
10	October	7,415,837	9,355,624	1,939,787	26%
11	November	5,856,434	6,282,095	425,661	7%
12	December	6,116,628	6,623,889	507,261	8%
<b>13</b>	<b>Total</b>	<b>83,384,543</b>	<b>83,236,564</b>	<b>(147,979)</b>	<b>-0.2%</b>

A discussion of the sales forecast methodology is provided below.

***Customer and Sales Forecast***

SCE projects a customer count of 1,480 residential service connections, 345 commercial service connections, 64 irrigation service connections, and 109 dedicated fire protection service connections. The forecast customer count by rate schedule is provided in Table-6 below.

**Table-6**  
**Water Customer Counts by Rate Schedule<sup>5</sup>**  
**2022**

Service Plan	Forecast 2022
W-1-GS	344
W-1-R	1,144
W-1-R-CARE	182
W-1-RDS	56
W-1-RDS-CARE	9
W-1-RDS-10	1
W-1-RM	55
W-10	43
W-3	63
W-4	112
<b>Total</b>	<b>2,009</b>
<b>Total Excl. Fire Protection</b>	<b>1,897</b>

SCE utilized the methodology as described in Standard Practice U-25-W to estimate the 2022 customer counts. The average rate of change was calculated for the years of 2017-2021.

This section presents SCE’s forecast of Catalina water sales for 2022 and the methodology used to generate the forecast. SCE’s current water sales forecast of 83.384million gallons was adopted in Advice Letter 122-W. SCE’s forecast water sales for 2022 is 83.237 million gallons. The 2022 forecasted sales are 0.148 million gallons or approximately -0.2 percent less than the current adopted sales forecast. These comparable forecasts assume no conservation or rationing requirements will be imposed during the forecast period. Given the similar expected COVID-19 pandemic and economic conditions on Catalina in 2022 as 2021, the small change in forecast sales is reasonable. A comparison of the 2021 authorized and 2022 proposed sales forecasts is provided in Table-7 below.

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<sup>5</sup> Dedicated fire protection customers (W-4) are excluded from number of service connections for the purpose of determining water utility class consistent with Standard Practice (SP) U-25-W, Chapter 3, Section A.1.



**Table-7**  
**Sales Forecast Comparison**  
**2021 Authorized and 2022 Proposed**

Line No.	Month [A]	2021 Adopted Sales Forecast [B]	2022 Proposed Sales Forecast [C]	Change [D] = [C] - [B]	Change (%) [E] = [D] ÷ [B]
1	January	5,205,590	4,981,339	(224,251)	-4%
2	February	4,605,011	4,648,641	43,630	1%
3	March	5,967,869	6,141,876	174,007	3%
4	April	5,825,404	5,582,696	(242,708)	-4%
5	May	7,183,183	6,504,088	(679,095)	-9%
6	June	7,672,102	6,840,690	(831,412)	-11%
7	July	8,745,241	7,381,011	(1,364,230)	-16%
8	August	10,750,305	9,111,209	(1,639,096)	-15%
9	September	8,040,939	9,783,405	1,742,466	22%
10	October	7,415,837	9,355,624	1,939,787	26%
11	November	5,856,434	6,282,095	425,661	7%
12	December	6,116,628	6,623,889	507,261	8%
<b>13</b>	<b>Total</b>	<b>83,384,543</b>	<b>83,236,564</b>	<b>(147,979)</b>	<b>-0.2%</b>

The volumetric forecast reflects the projected water quantity for Catalina customers and forms the basis for the billing determinants used in the rate design.

### **Rates**

This section describes how the 2022 proposed rates were calculated based on the updated sales forecast of 83.237 MG and aggregate customer count of 2,009 customers (1,490 residential and 519 non-residential).

The rate design and revenue allocation developed in the 2011 Catalina Water General Rate Case (2011 GRC) was the result of an all-party settlement intended to provide equity across rate classes while continuing to send strong conservation price signals to customers.<sup>6</sup> The settlement recognized this could be accomplished through the following:

1. The amount of revenue recovered through the fixed charges as opposed to volumetric charges;
2. The differential between the summer and winter volumetric rates; and

<sup>6</sup> See 2011 Catalina Water GRC All-Party Settlement, Exhibit A – Rate Design.

3. The allocation of volumetric revenue recorded from the residential and non-residential customer classes.

The authorized rate design revenue allocations are summarized in Table-8.

**Table-8**  
**Catalina Water Rate Design**  
**Summary of Revenue Allocation Factors**

<b>Line No.</b>	<b>Rate Design Element</b>	<b>Revenue Allocation</b>
1	Fixed/Volumetric Ratio	30% Fixed, 70% Volumetric
2	Seasonal Recovery	55% Summer (4 Months), 45% Winter (8 Months)
3	Overall Revenue Allocation <sup>1</sup>	40% Residential, 60% Non-Residential

<sup>1/</sup>The overall revenue allocation was updated in Resolution W-5192 based on a five-year average usage distribution among Catalina water customers.

SCE does not propose any changes in revenue allocation or rate design in this advice letter.

### **Calculation of Rate Changes**

The 2022 proposed rates are based on a forecast of 2,009 customers and the revised sales forecast of 83.237 MG. All other rate design parameters remain as authorized in D.14-10-048 and updated in the Resolution.<sup>7</sup> The proposed changes to fixed and volumetric rates for residential, residential-CARE, and commercial customers are provided in Table-9.

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<sup>7</sup> Resolution W-5192 updated the overall revenue allocation to 40% residential and 60% non-residential.

**Table-9  
Proposed Fixed and Volumetric Rates for  
Residential, Residential-CARE, and Commercial Customers  
Based on the 2022 Sales Forecast Update of 83.237MG**

Meter Size	W-1-R (Residential)		W-1-GS (Commercial)		W-1-R-CARE (Residential-CARE)					
	\$/meter/month	% change	\$/meter/month	% change	\$/meter/month	% change				
5/8 in.	43.21	0%	43.21	0%	34.57	0%				
3/4 in.	60.56	0%	60.56	0%	48.45	0%				
1 in.	77.90	0%	77.90	0%	62.32	0%				
1.5 in.	104.04	0%	104.04	0%	83.23	0%				
2 in.	138.72	0%	138.72	0%	110.98	0%				
3 in.	289.97	0%	289.97	0%	231.98	0%				
4 in.	347.39	0%	347.39	0%	277.91	0%				
6 in.	576.88	0%	576.88	0%	461.50	0%				
8 in.	974.44	0%	974.44	0%	779.55	0%				
	<b>Volumetric Rates</b>		<b>Volumetric Rates</b>		<b>Volumetric Rates</b>					
		Summer (June-Sept)	Winter (Oct-May)	Summer (June-Sept)	Winter (Oct-May)	Summer (June-Sept)	Winter (Oct-May)			
	0 - 2000 gallons (T1)	27.49	13.00	All usage	58.82	22.07	0 - 2000 gallons (T1)	21.47	9.88	
	2001 - 6500 gallons (T2)	54.33	25.35	All usage	58.82	22.07	2001 - 6500 gallons (T2)	42.94	19.76	
	Over 6500 gallons (T3)	81.16	37.70	All usage	58.82	22.07	Over 6500 gallons (T3)	64.41	29.64	
		% change			% change			% change		
		T1	13%	6%	T1	2%	-6%	T1	13%	6%
		T2	13%	6%	T2	2%	-6%	T2	13%	5%
		T3	13%	6%	T3	2%	-6%	T3	13%	6%

The schedule of current and proposed rates for all customer classes is provided in Attachment B.

***Average Monthly Bill Impact of Proposed Rate Decrease***

Table-10 shows the monthly average bill at current rates versus the 2022 estimated average monthly bill at proposed rates and customer bill decrease by customer type (residential, residential-CARE, and commercial). The revised sales results in average monthly bills of \$75.13 for residential, \$67.35 for residential-CARE, and \$169.70 for commercial customer classes.

***Table-10  
Average Monthly Bill by Customer Type for 5/8” Meters  
2022 Sales Forecast at Current and Proposed Rates***

Line No.	Customer Type	Average Bill at Current Rates	Average Bill at Proposed Rates	Difference	
				Amount	%
1	Residential	\$72.24	\$75.13	\$2.89	4%
2	Residential-CARE	\$64.55	\$67.35	\$2.80	4%
3	Commercial	\$170.79	\$169.70	-\$1.09	-1%

1. The table above shows the three largest customer groups that uses 5/8” meter and comprise approximately 80% of Catalina water customers.

**CONCLUSION**

SCE’s proposed sales forecast and rate increase are reasonable. SCE respectfully requests that the updated sales forecast and proposed rates be expeditiously approved by Water Division pursuant to General Order (GO) 96-B, Water Industry Rule 7.3.2.

## **PROPOSED TARIFF CHANGES**

The following rate schedules are updated to reflect the changes in rates resulting from the surcharge from the 2022 CAM sales forecast update.

- Schedule W-1-R-CARE, Santa Catalina Island CARE Residential Water Service
- Schedule W-1-R, General Metered Fresh Water Service Residential Service
- Schedule W-1-RDS, General Metered Fresh Water Service Residential Dual Service
- Schedule W-1-RM, Master Metered Fresh Water Service Residential Multifamily Accommodation
- Schedule W-1-GS, General Metered Fresh Water Service General Service
- Schedule W-3, Water Service for Irrigation
- Schedule W-4, Dedicated Water Service for Private Fire Protection Systems

## **INDEX OF ATTACHMENTS**

- Attachment A – Tariffs
- Attachment B – Net WRAM/MCBA Balance Workpaper
- Attachment C – Current and Proposed Average Bills and Rates
- Attachment D – Public Notice of Proposed Rate Decrease

## **TIER DESIGNATION**

Pursuant to Resolution W-5192 and Advice 117-W, this advice letter is submitted with a Tier 2 designation.

## **EFFECTIVE DATE**

SCE requests that this advice letter be effective on March 31, 2022 in accordance with General Order 96-B, Water Industry Rule 7.3.2 and General Rules 7.3.2 and 7.6.1. SCE will implement the proposed rates concurrently with the electric rate change planned for June 1, 2022.

## **NOTICE**

Anyone wishing to protest this advice letter may do so only electronically. Protests must be received no later than 20 days after the date of this advice letter. Protests should be submitted to the CPUC Water Division:

Director, Water Division  
California Public Utilities Commission  
E-mail: [water\\_division@cpuc.ca.gov](mailto:water_division@cpuc.ca.gov)

In addition, protests and all other correspondence regarding this advice letter should be sent electronically to the attention of:

Shinjini C. Menon  
Managing Director, State Regulatory Operations  
Southern California Edison Company  
E-mail: [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com)

and

Tara S. Kaushik  
Managing Director, Regulatory Relations  
c/o Karyn Gansecki  
Southern California Edison Company  
E-mail: [Karyn.Gansecki@sce.com](mailto:Karyn.Gansecki@sce.com)

There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

SCE is serving copies of this advice filing to the service list for interested parties shown on the attached GO 96-B service list in accordance with Water Industry Rule 4.1 of GO 96-B. Address change requests to the GO 96-B service list should be directed by electronic mail to [AdviceTariffManager@sce.com](mailto:AdviceTariffManager@sce.com) or at (626) 302-4039. For changes to all other service lists, please contact the Commission's Process Office at (415) 703-2021 or by electronic mail at [Process\\_Office@cpuc.ca.gov](mailto:Process_Office@cpuc.ca.gov).

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing at SCE's corporate headquarters. To view other SCE advice letters filed with the Commission, log on to SCE's web site at <https://www.sce.com/wps/portal/home/regulatory/advice-letters>.

In addition, SCE is complying with the customer notice provisions of Rule 3.1 (Water Utility Rule) of GO 96-B.

For questions, please contact Cooper Cameron at (626) 302-3406 or by electronic mail at [Cooper.cameron@sce.com](mailto:Cooper.cameron@sce.com).

**Southern California Edison Company**

/s/ Shinjini C. Menon  
Shinjini C. Menon

SCM:jm:jm  
Enclosures

**CALIFORNIA PUBLIC UTILITIES COMMISSION  
DIVISION OF WATER AND AUDITS**

**Advice Letter Cover Sheet**

**Utility Name:** Southern CA Edison

**Date Mailed to Service List:**

**CPUC Utility #:** WTC 338

**Protest Deadline (20<sup>th</sup> Day):** Mar. 21, 2022

**Advice Letter #:** 128-W

**Review Deadline (30<sup>th</sup> Day):** Mar 31, 2022

**Tier**    1    2    3    Compliance

**Requested Effective Date:** Mar. 31, 2022

**Authorization** Resolution W-5192

**Rate Impact:** \$

**Description:** Catalina Water Revenue Adjustment Mechanism and Modified Cost Balancing Account Status, and 2022 Catalina Water Sales Forecast Update and Rate Increase for Service Provided to Santa Catalina Island Water Customers

The protest or response deadline for this advice letter is 20 days from the date that this advice letter was mailed to the service list. Please see the "Response or Protest" section in the advice letter for more information.

**Utility Contact:** Darrah Morgan

**Utility Contact 2:** Jeanette Melgar

**Phone:** (626) 302-2086

**Phone 2:** (626) 302-4039

**Email:** [advicetariffmanager@sce.com](mailto:advicetariffmanager@sce.com)

**Email 2:** [advicetariffmanager@sce.com](mailto:advicetariffmanager@sce.com)

**DWA Contact:** Tariff Unit

**Phone:** (415) 703-1133

**Email:** [Water.Division@cpuc.ca.gov](mailto:Water.Division@cpuc.ca.gov)

**DWA USE ONLY**

DATE

STAFF

COMMENTS

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APPROVED

WITHDRAWN

REJECTED

**Signature:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

**Date:** \_\_\_\_\_

\_\_\_\_\_

**CALIFORNIA PUBLIC UTILITIES COMMISSION  
DIVISION OF WATER AND AUDITS**

**Advice Letter Cover Sheet**

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Schedules W-1-R-CARE  
Schedules W-1-R  
Schedules W-1-RDS  
Schedules W-1-RM  
Schedules W-1-GS  
Schedules W-3  
Schedules W-4

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APPROVED

WITHDRAWN

REJECTED

Signature: \_\_\_\_\_

Comments: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_



Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised	Schedules W-1-R-CARE	Revised 1231-W
Revised	Schedules W-1-R	Revised 1232-W
Revised	Schedules W-1-RDS	Revised 1233-W
Revised	Schedules W-1-RM	Revised 1234-W
Revised	Schedules W-1-GS	Revised 1235-W
Revised	Schedules W-3	Revised 1236-W
Revised	Schedules W-4	Revised 1237-W



Schedule W-1-R-CARE Sheet 1  
SANTA CATALINA ISLAND CALIFORNIA ALTERNATE RATES FOR ENERGY (CARE)  
RESIDENTIAL WATER SERVICE

APPLICABILITY

Applicable to fresh water service to separately metered, eligible residential customers residing in a permanent single-family residence where the customer meets all the Special Conditions of this Schedule. This Schedule is not applicable to customers served under Schedule W-1-RM.

TERRITORY

Santa Catalina Island, Los Angeles County.

RATES

Quantity Rates:

	<u>Per Meter Per Month</u>		
	<u>Summer Season</u>	<u>Winter Season</u>	
	<u>June through September</u>	<u>October through May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 21.47	\$ 9.88	(I)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 42.94	\$ 19.76	(I)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 64.41	\$ 29.64	(I)

Service Charge for Schedules W-1-R:

For 5/8 x 3/4-inch meter	\$ 34.57	(I)
For 3/4-inch meter	\$ 48.45	
For 1-inch meter	\$ 62.32	
For 1-1/2-inch meter	\$ 83.23	
For 2-inch meter	\$ 110.98	
For 3-inch meter	\$ 231.98	
For 4-inch meter	\$ 277.91	
For 6-inch meter	\$ 461.50	
For 8-inch meter	\$ 779.55	(I)

Service Charge for Schedules W-1-RDS:

For 5/8 x 3/4-inch meter	\$ 34.57	(I)
For 1-inch meter	\$ 49.86	
For 1-1/2-inch meter	\$ 66.59	
For 2-inch meter	\$ 88.78	(I)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

In addition to the Rates and Charges above, the PUCRF identified in Schedule UF-W also applies.

(Continued)

(To be inserted by utility)

Advice 128-W  
Decision \_\_\_\_\_

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

Date Filed Mar 1, 2022  
Effective \_\_\_\_\_  
Resolution W-5192



Schedule W-1-R  
GENERAL METERED FRESH WATER SERVICE  
RESIDENTIAL SERVICE

Sheet 1

APPLICABILITY

Applicable to fresh water service to single-family residential customers separately metered by SCE.

TERRITORY

Santa Catalina Island, Los Angeles County.

RATES

Quantity Rates:\*

	<u>Per Meter Per Month</u>		
	<u>Summer Season</u> June through <u>September</u>	<u>Winter Season</u> October through <u>May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 27.49	\$ 13.00	(l)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.33	\$ 25.35	(l)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 81.16	\$ 37.70	(l)

Service Charge:

For 5/8 x 3/4-inch meter	\$ 43.21	(l)
For 3/4-inch meter	\$ 60.56	
For 1-inch meter	\$ 77.90	
For 1-1/2-inch meter	\$ 104.04	
For 2-inch meter	\$ 138.72	
For 3-inch meter	\$ 289.97	
For 4-inch meter	\$ 347.39	
For 6-inch meter	\$ 576.88	
For 8-inch meter	\$ 974.44	(l)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

In addition to the Rates and Charges above, the PUCRF identified in Schedule UF-W also applies.

SPECIAL CONDITION

1. Residential service is the provision of water for domestic use at a dwelling premises, including water used on the premises for sprinkling of lawns; gardens and shrubbery; washing vehicles; and other similar and customary purposes pertaining to single or multifamily dwellings.
2. In situations where a meter serves a combination of residential, general service, and irrigation water usage, SCE will work with the customer to determine the most appropriate rate schedule.

\* Includes CARE surcharge of \$0.65 per thousand gallons.

(l)

(To be inserted by utility)

Advice 128-W

Decision \_\_\_\_\_

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

Date Filed Mar 1, 2022

Effective \_\_\_\_\_

Resolution W-5192



Schedule W-1-RDS  
GENERAL METERED FRESH WATER SERVICE  
RESIDENTIAL DUAL SERVICE

Sheet 1

APPLICABILITY

Applicable to fresh water service to separately metered single-family residential customers with automatic fire sprinkler systems served through a single meter.

TERRITORY

Santa Catalina Island, Los Angeles County.

RATES

Quantity Rates:\*

	<u>Per Meter Per Month</u>		
	Summer Season June through <u>September</u>	Winter Season October through <u>May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 27.49	\$ 13.00	(l)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.33	\$ 25.35	(l)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 81.16	\$ 37.70	(l)
Service Charge:			
For 5/8 x 3/4-inch meter	\$ 43.21		(l)
For 1-inch meter	\$ 62.32		
For 1-1/2-inch meter	\$ 83.23		
For 2-inch meter	\$110.98		(l)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

SPECIAL CONDITIONS

1. Residential service is the provision of water for domestic use at a dwelling premises, including water used on the premises for sprinkling of lawns; gardens and shrubbery; washing vehicles; and other similar and customary purposes pertaining to single or multifamily dwellings.
2. Dual Service is defined as service to residential customers who require a larger meter size to accommodate the potential larger flow of water associated with an installed fire sprinkler system.
3. For the purpose of fire protection under this Schedule, SCE will supply only such water at such pressure as may be available from time-to-time as a result of its operation of the system. Section 774 of the Public Utilities Code limits the liability of SCE resulting from a claim regarding the provision or maintenance of an adequate water supply, water pressure, equipment or other fire protection facility or service. Acceptance of service under this tariff is acknowledgment of notice of the provisions of Section 774 of the Public Utilities Code.
4. If customers request service for a meter connection size not reflected above, SCE will apply the sizing relationship established in A.10-11-009 for the requested connection size to determine a service charge for the non-standard Dual Service connection, upon field verification of the base and connected pipe size.
5. In situations where a meter serves a combination of residential, general service, and irrigation water usage, SCE will work with the customer to determine the most appropriate rate schedule.

\* Includes CARE surcharge of \$0.65 per thousand gallons.

(l)

(To be inserted by utility)

Advice 128-W  
Decision \_\_\_\_\_

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Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

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Effective \_\_\_\_\_  
Resolution W-5192



Schedule W-1-RM  
MASTER METERED FRESH WATER SERVICE  
RESIDENTIAL MULTIFAMILY ACCOMMODATION

Sheet 1

APPLICABILITY

Applicable to fresh water service to a master metered multifamily accommodation, where each single-family residence is not separately metered by SCE.

TERRITORY

Santa Catalina Island, Los Angeles County

RATES

Quantity Rates:\*

	<u>Per Meter Per Month</u>		
	Summer Season June through <u>September</u>	Winter Season October through <u>May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 27.49	\$ 13.00	(l)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.33	\$ 25.35	(l)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 81.16	\$ 37.70	(l)

Service Charge:

For 5/8 x 3/4-inch meter	\$ 43.21	(l)
For 3/4-inch meter	\$ 60.56	
For 1-inch meter	\$ 77.90	
For 1-1/2-inch meter	\$ 104.04	
For 2-inch meter	\$ 138.72	
For 3-inch meter	\$ 289.97	
For 4-inch meter	\$ 347.39	
For 6-inch meter	\$ 576.88	
For 8-inch meter	\$ 974.44	(l)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

SPECIAL CONDITIONS

- Residential service is the provision of water for domestic use at a dwelling premises, including water used on the premises for sprinkling of lawns; gardens and shrubbery; washing vehicles; and other similar and customary purposes pertaining to single or multifamily dwellings.

\* Includes CARE surcharge of \$0.65 per thousand gallons.

(l)

(Continued)

(To be inserted by utility)

Advice 128-W  
Decision \_\_\_\_\_

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

Date Filed Mar 1, 2022  
Effective \_\_\_\_\_  
Resolution W-5192



Schedule W-1-GS  
GENERAL METERED FRESH WATER SERVICE  
GENERAL SERVICE

Sheet 1

APPLICABILITY

Applicable to fresh water service to separately metered General Service customers where the fresh water is used for purposes other than for residential, private fire protection, or irrigation purposes.

TERRITORY

Santa Catalina Island, Los Angeles County.

RATES

Quantity Rates:\*

	<u>Per Meter Per Month</u>		
	Summer Season June through <u>September</u>	Winter Season October through <u>May</u>	
All Usage per 1,000 gallons	\$ 58.82	\$ 22.07	(I)
 Service Charge:			
For 5/8 x 3/4-inch meter	\$ 43.21		(I)
For 3/4-inch meter	\$ 60.56		
For 1-inch meter	\$ 77.90		
For 1-1/2-inch meter	\$ 104.04		
For 2-inch meter	\$ 138.72		
For 3-inch meter	\$ 289.97		
For 4-inch meter	\$ 347.39		
For 6-inch meter	\$ 576.88		
For 8-inch meter	\$ 974.44		(I)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

SPECIAL CONDITION

1. General Service customers are defined as all service to any individually metered customer except those eligible for service on single-family and multifamily residential, private fire protection, or irrigation schedules.

\* Includes CARE surcharge of \$0.65 per thousand gallons.

(I)

(Continued)

(To be inserted by utility)

Advice 128-W  
Decision \_\_\_\_\_

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Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

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Resolution W-5192



Schedule W-3  
WATER SERVICE FOR IRRIGATION

Sheet 1

APPLICABILITY

This Schedule is applicable to water service through supply lines that provide water solely for irrigation purposes.

TERRITORY

Santa Catalina Island, Los Angeles County.

RATES

Quantity Rates:\*

<u>Per Meter Per Month</u>	
Summer Season June through <u>September</u>	Winter Season October through <u>May</u>

All Usage per 1,000 gallons	\$ 58.82	\$ 22.07	(l)
-----------------------------	----------	----------	-----

Service Charge:

For 5/8 x 3/4-inch meter	\$ 43.21		(l)
For 3/4-inch meter	\$ 60.56		
For 1-inch meter	\$ 77.90		
For 1-1/2-inch meter	\$ 104.04		
For 2-inch meter	\$ 138.72		
For 3-inch meter	\$ 289.97		
For 4-inch meter	\$ 347.39		
For 6-inch meter	\$ 576.88		
For 8-inch meter	\$ 974.44		(l)

The Service Charge is a readiness-to-serve charge applicable to all metered service which is added to the quantity charge computed at the Quantity Rates.

SPECIAL CONDITIONS

1. Water used for irrigation service is defined as fresh water used solely for commercial agricultural, floricultural, or horticultural use.
2. In situations where a meter serves a combination of residential, general service, and irrigation water usage, SCE will work with the customer to determine the most appropriate rate schedule.

\* Includes CARE surcharge of \$0.65 per thousand gallons.

(l)

(To be inserted by utility)  
Advice 128-W  
Decision \_\_\_\_\_

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Mar 1, 2022  
Effective \_\_\_\_\_  
Resolution W-5192



Schedule W-4  
DEDICATED WATER SERVICE FOR PRIVATE  
FIRE PROTECTION SYSTEMS

Sheet 1

APPLICABILITY

This Schedule is applicable to water service through supply lines that provide water solely for private fire protection systems. All other water service shall be charged under another applicable rate schedule which includes volumetric water charges.

TERRITORY

Santa Catalina Island, in Los Angeles County.

RATES

Per Service Connection  
per Month

Service Charge:

For	5/8-inch diameter supply line	\$ 9.47	(l)
For	3/4- inch diameter supply line	\$ 13.27	
For	1-inch diameter supply line	\$ 17.07	
For	1-1/2-inch diameter supply line	\$ 22.80	
For	2-inch diameter supply line	\$ 30.40	
For	3-inch diameter supply line	\$ 63.54	
For	4-inch diameter supply line	\$ 76.12	
For	6-inch diameter supply line	\$ 126.41	
For	8-inch diameter supply line	\$ 213.53	(l)

SPECIAL CONDITIONS

1. The installation of, or changes to, facilities for a private fire protection system is subject to SCE's applicable tariffs.
2. The expense of maintaining the private fire protection facilities on the customer's premises (including the vault, meter and backflow device) shall be paid for by the customer.
3. All private fire protection facilities, excluding the connection at the main and any service pipe located in a public-right-way, are the sole property of the customer. SCE and its duly authorized agents shall have the right of ingress to, and egress from, the customer's premises for all purposes relating to said facilities and the provision of private fire protection water service.
4. No structure shall be built over or enclosing the private fire protection facilities and the customer shall maintain and safeguard the area occupied by said facilities from traffic and other hazardous conditions. Exceptions may be made on a case-by-case basis for extenuating circumstances.

(Continued)

(To be inserted by utility)  
Advice 128-W  
Decision \_\_\_\_\_

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Vice President

(To be inserted by Cal. PUC)  
Date Filed Mar 1, 2022  
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Resolution W-5192





Southern California Edison  
Rosemead, California

Revised Cal. PUC Sheet No. 1325-W  
Cancelling Revised Cal. PUC Sheet No. 1306-W

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(Continued)

(To be inserted by utility)  
Advice 128-W  
Decision \_\_\_\_\_

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Mar 1, 2022  
Effective \_\_\_\_\_  
Resolution W-5192



TABLE OF CONTENTS

Sheet 2

(Continued)

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(Continued)

(To be inserted by utility)  
Advice 128-W  
Decision \_\_\_\_\_

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Michael Backstrom  
Vice President

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**ATTACHMENT B**

***Net WRAM/MCBA Balance Workpaper***

**Water Revenue Adjustment Mechanism/Modified Cost Balancing Account (WRAM/MCBA) - 2021  
Profit Center: P9252 (GL: 2432116 / 1432116)**

Line No.	Item	January	February	March	April	May	June	July	August	September	October	November	December	Annual Summary
1.	Beginning Balance	(204,102.66)	(713,706.64)	(653,309.83)	(1,637,572.58)	(1,504,454.15)	(1,700,278.77)	(854,338.10)	(478,769.20)	(504,919.44)	(201,051.60)	97,751.45	22,702.55	(204,102.66)
	WRAM													
2.	Total Billed Revenues (GL 4166010)	(746,853.71)	(177,292.54)	(1,302,581.64)	(133,494.31)	(509,315.73)	490,145.84	(29,395.97)	(517,352.67)	(79,858.45)	(55,497.98)	(340,346.67)	(227,132.50)	(3,628,976.33)
3.	Less - W-4 Fire Service Revenues	245,178.92	233,294.01	315,773.47	228,025.21	331,498.49	373,032.10	422,359.99	516,948.71	397,183.88	370,537.15	273,212.51	294,659.55	141,931.65
4.	Total Recorded WRAM Eligible Revenue	(501,674.79)	56,001.47	(986,808.17)	144,530.90	(177,817.24)	863,197.94	392,964.02	(403.96)	317,325.43	313,039.17	(67,134.16)	67,227.05	4,051,724.01
5.	Less - Authorized WRAM Eligible Revenue--													
6.	Net WRAM Balance	7,478.08	1,218.58	13,319.29	274.05	0.00	0.00	0.00	0.00	0.00	0.00	1,375.41	0.00	23,665.41
	MCBA													
7.	Power for Pumping (Fresh 624341)	2,999.92	20,701.33	12,945.65	9,235.01	6,893.30	10,727.78	14,256.34	12,984.23	16,298.72	11,509.99	11,163.30	12,216.08	141,931.65
8.	Power for Pumping (Desal 624342)	10,478.00	21,919.91	26,264.94	9,509.06	6,893.30	10,727.78	14,256.34	12,984.23	16,298.72	11,509.99	12,538.71	12,216.08	165,597.06
9.	Total Volume Related Production Expense	18,357.48	17,467.61	23,643.16	20,816.81	24,820.55	27,931.83	31,632.70	38,705.92	29,738.67	27,743.53	20,456.46	22,062.28	303,368.00
10.	Less - Authorized Volume Related Production Expense	(7,879.48)	4,452.30	2,621.78	(11,307.75)	(17,927.25)	(17,204.05)	(17,367.56)	(25,721.69)	(13,439.95)	(16,233.54)	(7,917.75)	(9,846.20)	(137,770.94)
11.	Net MCBA Balance	(509,554.27)	60,453.77	(984,186.39)	133,223.15	(195,744.49)	845,993.89	375,596.66	(26,125.64)	303,885.48	298,805.63	(75,051.91)	57,680.85	284,976.74
12.	(Over)/Under Collection													
13.	Interest Rates	0.13%	0.10%	0.08%	0.08%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.08%	0.08%
14.	Interest	(49.71)	(56.96)	(76.36)	(104.73)	(80.12)	(53.22)	(27.77)	(24.59)	(17.65)	(2.58)	3.01	3.44	(487.24)
15.	Ending Balance	(713,706.64)	(653,309.83)	(1,637,572.58)	(1,504,454.15)	(1,700,278.77)	(854,338.10)	(478,769.20)	(504,919.44)	(201,051.60)	97,751.45	22,702.55	80,386.84	80,386.84
	Provision	(736,375.71)	(155,372.63)	(1,276,316.70)	(123,985.25)	(502,422.43)	500,873.62	(15,139.63)	(504,368.44)	(63,559.73)	(43,987.99)	(327,807.96)	(214,916.42)	(3,463,379.27)

**Assumptions:**

SCE will subtract from the balance a revenue requirement amount equal to a 20-basis point reduction in the utility's most recently adopted return on equity (7.9%)  
Interest is calculated at one-twelfth of the Federal Reserve's most recent three-month Commercial Paper Rate - Non-Financial, from <https://www.federalreserve.gov/releases/h15/>  
Monthly allocations are based on a five-year (2014-2018) average usage distribution  
There is no adopted quantity for other volume-related production expense (e.g., filters, treatment chemicals, etc.) These expenses were categorized under materials in the 2011 Catalina Water GRC

## **ATTACHMENT C**

### ***Current and Proposed Average Bills and Rates***

***C.1 Average Monthly Bill at Current Rates***

***C.2 Average Monthly Bill at Proposed Rates***

***C.3 Average Monthly Bill Impact (Proposed vs. Current)***

***C.4 Current and Proposed Rates (Residential)***

***C.5 Current and Proposed Rates (Non-Residential)***

### C.1 Average Monthly Bill at Current Rates

Average Monthly Bills at Current Rates - \$										
Meter / Pipe Size >>>	5/8 in.	3/4 in.	1 in.	1.5 in.	2 in.	3 in.	4 in.	6 in.	8 in.	Total
Res	72.24	84.49	128.31	110.65	325.22					\$76.06
Res-Dual	75.97		105.84	455.89	332.23					\$149.91
Res-CARE	64.55	51.00	96.79							\$64.86
Res-CARE-Dual			62.96							\$62.96
Res-DE	64.21		99.15							\$64.90
Res-DE-Dual				84.63						\$84.63
Res-MM	192.69		595.39	495.47	1,326.56					\$441.43
Res-MM-Dual										
Com	170.79	127.47	444.28	883.47	1,596.34	718.06		576.88	980.27	\$544.89
Com-CARE										
IRRI	103.95		124.21	388.48	721.50	289.97				\$178.06
FIRE	8.77	12.30	15.82	21.13	28.17	58.89	70.55	117.16	197.89	\$47.79
Total	\$85.71	\$68.77	\$242.96	\$606.24	\$976.65	\$280.24	\$70.55	\$232.09	\$589.08	\$168.34

### C.2 Average Monthly Bill at Proposed Rates

Average Monthly Bill at Proposed Rates - \$										
Meter / Pipe Size >>>	5/8 in.	3/4 in.	1 in.	1.5 in.	2 in.	3 in.	4 in.	6 in.	8 in.	Total
Res	75.13	86.77	133.20	111.36	343.53					\$79.08
Res-Dual	79.30		110.15	492.96	357.94					\$158.54
Res-CARE	67.35	51.29	99.78							\$67.62
Res-CARE-Dual			64.16							\$64.16
Res-DE	67.24		99.01							\$67.86
Res-DE-Dual				83.38						\$83.38
Res-MM	206.86		644.21	532.31	1,441.91					\$477.03
Res-MM-Dual										
Com	169.70	126.46	441.42	879.10	1,588.72	714.78		576.88	980.14	\$542.01
Com-CARE										
IRRI	103.18		123.64	386.79	717.99	289.97				\$177.05
FIRE	9.47	13.27	17.07	22.80	30.40	63.54	76.12	126.41	213.53	\$51.57
Total	\$88.27	\$70.39	\$246.61	\$611.77	\$981.68	\$281.96	\$76.12	\$239.03	\$596.83	\$171.30

### C.3 Average Monthly Bill Impact (Proposed vs. Current)

Average Monthly Bill at Proposed Rates - \$										
Meter / Pipe Size >>>	5/8 in.	3/4 in.	1 in.	1.5 in.	2 in.	3 in.	4 in.	6 in.	8 in.	Total
Res	4%	3%	4%	1%	6%					4%
Res-Dual	4%		4%	8%	8%					6%
Res-CARE	4%	1%	3%							4%
Res-CARE-Dual			2%							2%
Res-DE	5%		0%							5%
Res-DE-Dual				-1%						-1%
Res-MM	7%		8%	7%	9%					8%
Res-MM-Dual										
Com	-1%	-1%	-1%	0%	0%	0%		0%	0%	-1%
Com-CARE										
IRRI	-1%		0%	0%	0%	0%				-1%
FIRE	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%
Total	3%	2%	2%	1%	1%	1%	8%	3%	1%	2%

## C.4 Current and Proposed Rates (Residential)

Settlement Rate Schedules								
	W-1-R (Residential) W-10 (DE) W-1-RM (Residential Multi-Family)		W-1-RDS (Residential Dual Service)		W-1-R-CARE (Residential- CARE)		W-1-RDS-CARE (Residential Dual Service-CARE)	
<b>Meter Size</b>	<b>Current \$/meter/month</b>	<b>Proposed \$/meter/month</b>	<b>Current \$/meter/month</b>	<b>Proposed \$/meter/month</b>	<b>Current \$/meter/month</b>	<b>Proposed \$/meter/month</b>	<b>Current \$/meter/month</b>	<b>Proposed \$/meter/month</b>
5/8 in.	43.21	43.21	43.21	43.21	34.56	34.57	34.56	34.57
3/4 in.	60.56	60.56			48.45	48.45		
1 in.	77.90	77.90	62.32	62.32	62.32	62.32	49.85	49.86
1.5 in.	104.04	104.04	83.23	83.23	83.23	83.23	66.59	66.59
2 in.	138.72	138.72	110.97	110.98	110.97	110.98	88.78	88.78
3 in.	289.97	289.97			231.98	231.98		
4 in.	347.39	347.39			277.91	277.91		
6 in.	576.88	576.88			461.51	461.50		
8 in.	974.44	974.44			779.56	779.55		
	<b>Current Volumetric Rates (\$/thousand gallons)</b>		<b>Current Volumetric Rates (\$/thousand gallons)</b>		<b>Current Volumetric Rates (\$/thousand gallons)</b>		<b>Current Volumetric Rates (\$/thousand gallons)</b>	
	Summer (June-Sept)	Winter (Oct-May)	Summer (June-Sept)	Winter (Oct-May)	Summer (June-Sept)	Winter (Oct-May)	Summer (June-Sept)	Winter (Oct-May)
0 - 2,000 gallons (T1)	24.41	12.27	15.12	8.90	11.77	6.79	11.77	6.79
2,001 - 6,500 gallons (T2)	48.25	23.98	29.72	17.27	23.44	13.49	23.44	13.49
Over 6,500 gallons (T3)	72.08	35.68	44.31	25.65	35.12	20.19	35.12	20.19
	<b>*Proposed Volumetric Rates - Year 1 (\$/thousand gallons)</b>		<b>*Proposed Volumetric Rates (\$/thousand gallons)</b>		<b>Proposed Volumetric Rates (\$/thousand gallons)</b>		<b>Proposed Volumetric Rates (\$/thousand gallons)</b>	
0 - 2,000 gallons (T1)	27.49	13.00	27.49	13.00	21.47	9.88	21.47	9.88
2,001 - 6,500 gallons (T2)	54.33	25.35	54.33	25.35	42.94	19.76	42.94	19.76
Over 6,500 gallons (T3)	81.16	37.70	81.16	37.70	64.41	29.64	64.41	29.64

\*Includes CARE surcharge of \$1.19 per thousand gallons.

\*\* CARE customers receive a discount of 20% off the monthly

## C.5 Current and Proposed Rates (Non-Residential)

Settlement Rate Schedules				
	W-4 (Private Fire Protection)		W-1-GS (Commercial) W-3 (Irrigation)	
<u>Meter Size</u>	<u>Current</u> \$/meter/month	<u>Proposed</u> \$/meter/month	<u>Current</u> \$/meter/month	<u>Proposed</u> \$/meter/month
5/8 in.	8.77	9.47	43.21	43.21
3/4 in.	12.30	13.27	60.56	60.56
1 in.	15.82	17.07	77.90	77.90
1.5 in.	21.13	22.80	104.04	104.04
2 in.	28.17	30.40	138.72	138.72
3 in.	58.89	63.54	289.97	289.97
4 in.	70.55	76.12	347.39	347.39
6 in.	117.16	126.41	576.88	576.88
8 in.	197.89	213.53	974.44	974.44
	<b>Current &amp; Proposed Volumetric Rates</b> (\$/thousand gallons) (N/A)		<b>Current Volumetric Rates</b> (\$/thousand gallons) Summer (June-Sept)      Winter (Oct-May) 57.68                              23.38 57.68                              23.38 57.68                              23.38	
	<b>Proposed Volumetric Rates</b> (\$/thousand gallons) (N/A)		<b>*Proposed Volumetric Rates</b> (\$/thousand gallons) 58.82                              22.07	

\*Includes CARE surcharge of \$1.19 per thousand gallons.



**ATTACHMENT D**

***Draft Notice of Proposed Rate Increase***

Los usuarios con acceso al internet podrán leer y descargar esta notificación en español en el sitio web de SCE [www.sce.com/avisos](http://www.sce.com/avisos) o escriba a:

Southern California Edison Company  
P.O. Box 800  
2244 Walnut Grove Avenue  
Rosemead, CA 91770  
Atención: Comunicaciones Corporativas

**NOTICE OF SOUTHERN CALIFORNIA EDISON COMPANY'S FILING  
OF ADVICE LETTER TO INCREASE WATER RATES  
ADVICE 128-W**

**SUMMARY**

On March 1, 2022, Southern California Edison Company (SCE) filed a Tier 2 Advice Letter (Advice 128-W) with the California Public Utilities Commission (CPUC or Commission) to 1) update the adopted annual water sales forecast, and 2) provide an update on the status of the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA).

In this advice letter, SCE proposes to update the adopted water sales forecast to 83.24 million gallons (MG) per year, a decrease of 0.14 MG or 0.2 percent from the current adopted forecast of 83.38 MG.

**CUSTOMER BILL IMPACT**

If approved, Advice 128-W will result in an increase in average monthly bills of \$3.02 (or 4%) for residential customers, \$2.76 (or 4%) for residential-CARE customers, -\$2.88 (or -1%) for commercial customers, and -\$1.01 (or -1%) for irrigation customers. Table I shows the estimated rate increase and average monthly bill for residential and residential-CARE customers. Table II shows the estimated rate increase and average monthly bill for non-residential customers:

**Table I**  
**Residential Rate Increase and Average Monthly Bill**

<b>Residential Rates (\$/1,000 gallons)</b>								
Customer Group	Current Rates		Proposed Increase		Proposed Rates		% Increase	% Increase
	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
Residential								
0 - 2,000 gallons (Tier 1)	24.41	12.27	3.08	0.73	27.49	13.00	13%	6%
2,001 - 6,500 gallons (Tier 2)	48.25	23.98	6.08	1.37	54.33	25.35	13%	6%
Over 6,500 gallons (Tier 3)	72.08	35.68	9.08	2.02	81.16	37.70	13%	6%
Residential - CARE								
0 - 2,000 gallons (Tier 1)	19.07	9.36	2.40	0.52	21.47	9.88	13%	6%
2,001 - 6,500 gallons (Tier 2)	38.14	18.73	4.80	1.03	42.94	19.76	13%	5%
Over 6,500 gallons (Tier 3)	57.21	28.09	7.20	1.55	64.41	29.64	13%	6%
<b>Residential Bill Impact (\$/Month)</b>								
Description	Current Bill		Proposed Increase		Proposed Bill		% Increase	
Non-CARE residential bill	\$	76.06	\$	3.02	\$	79.08	4%	
CARE residential bill	\$	64.86	\$	2.76	\$	67.62	4%	

**Table II**  
**Non-Residential Rate Increase and Average Monthly Bill**

<b>Non-Residential Rates (\$/1,000 gallons)</b>								
Customer Group	Current Rates		Proposed Increase		Proposed Rates		% Increase	% Increase
	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
Commercial and Irrigation								
All Usage	57.68	23.38	1.14	-1.31	58.82	22.07	2%	-6%
<b>Non-Residential Bill Impact (\$/Month)</b>								
Description	Current Bill		Proposed Increase		Proposed Bill		% Increase	
Commercial	\$	544.89	\$	(2.88)	\$	542.01	-1%	
Irrigation	\$	178.06	\$	(1.01)	\$	177.05	-1%	

## **RESPONSE OR PROTEST**

Anyone may respond to or protest this filing. A response supports the filing and may contain information that proves useful to the CPUC in its evaluation. A protest objects to the filing in whole or in part and must set forth the specific grounds on which it is based. A protest shall also provide citations or proof where available to allow CPUC staff to properly consider the protest. The grounds for protests are:

1. SCE did not properly serve or give notice of the advice letter;
2. The relief requested in the advice letter would violate statute or CPUC order, or is not authorized by statute or CPUC order on which SCE relies;
3. The analysis, calculations, or data in the advice letter contain material error or omissions;
4. The relief requested in the advice letter is pending before the CPUC in a formal proceeding;
5. The relief requested in the advice letter requires consideration in a formal hearing, or

- is otherwise inappropriate for the advice letter process; or
6. The relief requested in the advice letter is unjust, unreasonable, or discriminatory

If you wish to respond or protest this advice letter you may do so by writing the CPUC's Division of Water and Audits (DWA) **by Monday, March 22, 2022, 21 calendar days from the date this advice letter is filed.** Please include "Advice Letter 128-W SCE" in any response or protest you submit. The CPUC address for mailing (or emailing) a response or protest is:

California Public Utilities Commission  
Water Division, 3rd Floor  
505 Van Ness Avenue, San Francisco, CA 94102  
Email: [water.division@cpuc.ca.gov](mailto:water.division@cpuc.ca.gov)

**On the same date the response or protest is submitted to the CPUC,** the respondent or protestant must send a copy by e-mail to the SCE at:

Attention: Cooper Cameron, Regulatory Affairs  
[Cooper.Cameron@sce.com](mailto:Cooper.Cameron@sce.com)

Cities and counties that need Board of Supervisors' or Board of Commissioners' approval to protest should inform the DWA, within the 20-day protest period, so that a late filed protest can be entertained. The informing document should include an estimate of the date the proposed protest might be voted on.

**REPLIES:**

The utility shall reply to each timely-filed protest and may reply to any response.

**FOR FURTHER INFORMATION ABOUT SCE'S ADVICE LETTER**

You may review a copy of SCE's advice letter at SCE's corporate headquarters (2244 Walnut Grove Avenue, Rosemead, CA 91770).

Customers with internet access may view and download SCE's advice letter on SCE's website by visiting [www.sce.com/regulatory/advice-letters/pending](http://www.sce.com/regulatory/advice-letters/pending). If you have technical issues accessing the documents through the website, please e-mail [case.admin@sce.com](mailto:case.admin@sce.com) for assistance (be sure to reference Advice Letter No. 128-W in your e-mail).

To request a hard copy of SCE's Advice Letter, or to obtain more information about the Advice Letter from SCE, please email to:

Attention: Cooper Cameron, Regulatory Affairs  
[Cooper.Cameron@sce.com](mailto:Cooper.Cameron@sce.com)