
November 2, 2020

**ADVICE 122-W
(U 338-W)**

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
WATER DIVISION

SUBJECT: Catalina Water Revenue Adjustment Mechanism, Modified Cost Balancing Account Status and Amortization Request, and 2021 Catalina Water Sales Forecast Update and Rate Decrease 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-5192,¹ SCE provides an update on the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) balance and requests amortization of the net WRAM/MCBA balance to be returned to Santa Catalina Island (Catalina) water customers.

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 (decrease) for water service on Catalina. 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.)14-10-048² (the Decision) for the upcoming year.

¹ Resolution W-5192, Ordering Paragraph 1.

² 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).³ 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 Decision 12-04-048 and shown in Table-1 below.

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

Line #	Net WRAM/MCBA Over/Under-Collection	Amortization Period (Months)	Surcharge Cap
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 Letter (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.

³ The effective date of Resolution W-5192 is May 16, 2019.

WRAM/MCBA STATUS

The WRAM/MCBA was implemented for the Catalina water utility on July 27, 2019. SCE began recording to the WRAM/MCBA on August 1, 2019. SCE submitted Advice 117-W on March 30, 2020, requesting amortization of net WRAM/MCBA balances for the period of August 1, 2020 through December 31, 2020. Therefore, the WRAM/MCBA balance included in this report represents the period of January 1, 2020 through September 30, 2020. The WRAM/MCBA balance as of September 30, 2020 is shown in Table-2 below.

**Table-2
WRAM/MCBA Detail
January 2020-September 2020
(Nominal\$)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WRAM			MCBA		
Month	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	\$ 235,660	\$ (539,801)	\$ (304,141)	\$ 17,645	\$ 18,097	\$ 452
February	\$ 236,541	\$ (523,780)	\$ (287,239)	\$ 17,711	\$ 16,847	\$ (863)
March	\$ 305,684	\$ 46,619	\$ 352,304	\$ 22,888	\$ 19,255	\$ (3,633)
April	\$ 295,371	\$ 118,147	\$ 413,518	\$ 22,116	\$ 8,232	\$ (13,883)
May	\$ 349,110	\$ (200,393)	\$ 148,718	\$ 26,139	\$ 17,960	\$ (8,179)
June	\$ 372,545	\$ (304,921)	\$ 67,624	\$ 27,894	\$ 27,067	\$ (827)
July	\$ 435,059	\$ (518,770)	\$ (83,711)	\$ 32,575	\$ 18,147	\$ (14,427)
August	\$ 512,901	\$ (795,238)	\$ (282,337)	\$ 38,403	\$ 13,123	\$ (25,280)
September	\$ 402,096	\$ (876,948)	\$ (474,851)	\$ 30,106	\$ 50,786	\$ 20,679
October			\$ -			\$ -
November			\$ -			\$ -
December			\$ -			\$ -
12 Month Total	\$ 3,144,968	\$ (3,595,084)	\$ (450,115)	\$ 235,476	\$ 189,514	\$ (45,962)

Authorized Quantities

Total Net WRAM Balance	\$ (450,115)	Beginning Balance	\$ 220,894
Total Net MCBA Balance	\$ (45,962)	Pro-Rata Adjustment (8 ÷ 12)	0.6667
Net WRAM/MCBA Balance	\$ (496,077)	Adjusted Beginning Balance ¹	\$ 147,263
Interest Expense	\$ 365		
Ending Balance	\$ (495,712)		
Plus Adjusted Beginning Balance	\$ 147,263		
Adjusted Ending Balance	\$ (348,450)		

1. The surcharge to recover SCE's 2019 WRAM balance was implemented on June 1, 2020. The adjusted beginning balance represents the portions of SCE's 2019 WRAM balance not recovered in rates from June through September 2020.

The revenue over-collection for the period of January 1, 2020 through September 30, 2020 is due to changes in residential usage and increased revenue collection in the upper usage tiers compared to forecast. The increased residential quantity charge revenues overcame the reduction in usage in the non-residential customers classes. In this advice letter, SCE provides an update on the combined WRAM/MCBA balance as of September 30, 2020 and requests to amortize the net WRAM/MCBA balance to be returned to Catalina water customers.

SURCHARGE AND RATES

Calculation of WRAM/MCBA Surcharge

The ending WRAM/MCBA balance as of September 30, 2020 is (\$0.496) million or approximately twelve percent of the current authorized revenue requirement of \$4.13 million. The net WRAM/MCBA balance was then adjustment to account for the months within 2020 that the surcharge to recover the 2019 WRAM/MCBA under-collections was not in effect.⁴ This results in an Adjusted WRAM/MCBA balance of (\$0.348) million or eight percent of the authorized revenue requirement. An eight percent net WRAM/MCBA over-collection is amortized over an 18-month period as shown in Table-2.

The proposed water sales forecast of 83.4 million gallons (MG) for 2021 is discussed in the Sales Forecast Update section below. The surcredit to return the 2020 net WRAM/MCBA balance (i.e., revenue over-collection) is shown in the following formula:

$$\text{Surcredit} = \frac{\text{Revenue Over-Collection}}{\text{Customers x Months to Recover}}$$

The surcredit is calculated on a fixed dollars per month basis on the monthly service charge. The WRAM/MCBA surcredit calculation for 2021 is shown in the following formula:

$$\text{Surcredit} = \frac{(\$323,989)}{1,887 \text{ cust.} \times 18 \text{ mo.}} = (9.54) \text{ customer/month}$$

The reduction in the monthly service charge to reflect the surcredit is shown in Table-8 below.

⁴ The 2020 WRAM/MCBA surcharge went into effect on June 1, 2020.

SALES FORECAST UPDATE

Sales History

Pursuant to the Resolution, the proposed sales forecast in this advice letter is based on recorded water sales for the period of October 1, 2019 through September 30, 2020. As shown in Table-3, the recorded sales for the period of October 1, 2019 through September 30, 2020 were five percent below forecast amounts.

**Table-3
Catalina Water Sales Forecast
Actual and Forecast Comparison
October 2019 – September 2020
(Gallons)**

Line No.	Month [A]	Forecast Sales [B]	Actual Sales [C]	Difference [D] = [C] - [B]	Difference (%) [E] = [D] ÷ [B]
1	October	6,933,638	7,150,013	216,375	3%
2	November	5,821,796	5,594,600	(227,196)	-4%
3	December	5,520,024	6,902,928	1,382,904	25%
4	January	4,411,852	5,566,078	1,154,226	26%
5	February	5,091,995	4,860,000	(231,995)	-5%
6	March	6,487,532	6,923,924	436,392	7%
7	April	6,656,273	4,757,048	(1,899,225)	-29%
8	May	7,077,746	5,051,170	(2,026,576)	-29%
9	June	7,979,737	7,380,404	(599,333)	-8%
10	July	9,482,429	7,880,064	(1,602,365)	-17%
11	August	10,441,407	9,369,805	(1,071,602)	-10%
12	September	8,242,941	8,554,918	311,977	4%
13	Total	84,147,371	79,990,952	(4,156,419)	-5%

The difference between forecast and actual sales is mostly due to reduced usage in the Commercial customer class due to reduced economic activity on Catalina as a result of the COVID-19 pandemic. 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
October 2019 – September 2020
(Gallons)

Line No.	Customer Class [A]	Adopted Sales Forecast [B]	Actual Sales [C]	Difference [D] = [C] - [B]	Difference (%) [E] = [D] ÷ [B]
1	Res	18,285,032	21,329,639	3,044,607	17%
2	Res-Dual	1,912,934	3,018,300	1,105,366	58%
3	Res-CARE	3,760,203	3,539,800	(220,403)	-6%
4	Res-CARE-Dual	28,371	63,700	35,329	125%
5	Res-DE	1,154,190	1,501,100	346,910	30%
6	Res-DE-Dual	17,751	20,900	3,149	18%
7	Res-MM	6,233,363	5,643,000	(590,363)	-9%
8	Res-MM-Dual	0	0	0	N/A
9	Com	50,484,441	41,827,513	(8,656,928)	-17%
10	Com-CARE	0	0	0	N/A
11	IRRI	2,311,087	2,998,900	687,813	30%
12	FIRE	0	48,100	48,100	N/A
13	Total	84,187,372	79,990,952	(4,196,420)	-5%

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 2020 Catalina Water sales forecast is shown in Table-5.

Table-5
Catalina Water Sales Forecast
October 2020 – September 2021
(Gallons)

Line No.	Month [A]	2020 Adopted Sales Forecast [B]	2021 Proposed Sales Forecast [C]	Change [D] = [C] - [B]	Change (%) [E] = [D] ÷ [B]
1	October	6,933,638	7,415,837	482,199	7%
2	November	5,821,796	5,856,434	34,638	1%
3	December	5,520,024	6,116,628	596,604	11%
4	January	4,411,852	5,205,590	793,738	18%
5	February	5,091,995	4,605,011	(486,984)	-10%
6	March	6,487,532	5,967,869	(519,663)	-8%
7	April	6,656,273	5,825,404	(830,869)	-12%
8	May	7,077,746	7,183,183	105,437	1%
9	June	7,979,737	7,672,102	(307,635)	-4%
10	July	9,482,429	8,745,241	(737,188)	-8%
11	August	10,441,407	10,750,305	308,898	3%
12	September	8,242,941	8,040,939	(202,002)	-2%
13	Total	84,147,371	83,384,543	(762,828)	-1%

A discussion of the sales forecast methodology is provided below.

Sales Forecast Methodology

SCE developed a simple water sales forecast by using a Stage 3 water conversation dummy as an explanatory variable in addition to monthly dummies to capture monthly seasonal variability. Previous econometric Catalina water usage models used by SCE in the 2006 and 2011 Water GRCs incorporated economic variables related to tourism such as passenger visits on ferry’s to Avalon and mainland California. However, these types of indicators no longer have significant explanatory power. Instead, water usage restrictions have strong explanatory power in forecasting water usage. In particular, the drought stage levels from SCE’s Water Rationing Plan performed the best in backcast tests carried out by SCE. After an extended period of drought and water restrictions, Catalina water users appear to have incorporated water efficiency measures and practices to the point that local water usage had decoupled to some extent from tourism-related economic activity.

Customer Count

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
2021

Customer Class	2021
W-1-GS	345
W-1-R	1,156
W-1-R-CARE	145
W-1-RDS	63
W-1-RDS-CARE	1
W-1-RDS-10	1
W-1-RM	58
W-10	56
W-3	64
W-4	109
Total	1,998
Total Excl. Fire Protection	1,889

1. Residential includes all W-1-R (et al) and W-10 customer classes.
2. W-1-RDS-CARE and W-1-RDS-10 customers shown as 2019 adjusted average with no anticipated growth.
3. Fire protection customers estimated using 2019 adjusted average and average growth rate of 3.2% per year.

SCE utilized the methodology as described in Standard Practice U-25-W to estimate the 2020 customer counts. The average rate of change was calculated for the years of 2016-2019. SCE is using a four-years average due to implementation of multiple new service plans in 2015 as a result of SCE's prior GRC,⁵ leading to abnormal changes among customer classes.

⁵ D.14-10-48 was approved by the Commission October 16, 2014, with rates going into effect in January 2015.

Rates

This section describes how the 2021 proposed rates were calculated based on the updated sales forecast of 83.4 MG and aggregate customer count of 1,998 customers (1,480 residential and 518 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.⁶ 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
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-7.

Table-7
Catalina Water Rate Design
Summary of Revenue Allocation Factors

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

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

The current five-year average usage distribution of Catalina water customers is approximately 40 percent residential and 60 percent non-residential. The proposed rates in this advice letter reflect the principle of overall revenue allocation as established in the 2011 GRC and as updated in the Resolution.

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

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

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-9 shows the monthly average bill at current rates versus the 2021 estimated average monthly bill at proposed rates and customer bill decrease by customer type (residential, residential-CARE, and commercial). The revised sales forecast and WRAM/MCBA surcredit results in average monthly bills of \$65.10 for residential, \$66.14 for residential-CARE, and \$158.70 for commercial customer classes.

**Table-9
Average Monthly Bill by Customer Type for 5/8” Meters
2020 Sales Forecast at Current and Proposed Rates**

Line No.	Customer Type	Average Bill at Current Rates	Average Bill with WRAM/MCBA Amortization	Difference	
				Amount	%
1	Residential	\$ 71.89	\$ 65.10	\$ (6.79)	-9%
2	Residential - CARE	\$ 72.22	\$ 66.14	\$ (6.09)	-8%
3	Commercial	\$ 169.60	\$ 158.70	\$ (10.90)	-6%

1. The table above shows the three largest customer groups that use s 5/8” meter and comprise approximately 70% of Catalina water customers.

CONCLUSION

The proposed surcharge to amortize the WRAM/MCBA balance as of September 30, 2020 and resulting rate decrease is reasonable and necessary to collect the revenue requirement authorized by the Commission to support the safe and reliable delivery of water service to customers on Catalina. Additionally, SCE’s proposed sales forecast update and rate decrease are reasonable. The consolidated WRAM/MCBA and CAM rate decrease is necessary to collect the authorized revenue requirement to support the safe and reliable service of drinking water on Catalina Island while returning the 2020 revenue over-collection to customers. 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 amortization of the WRAM/MCBA balance and 2021 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

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 December 31, 2020 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 the first quarter of 2021.

NOTICE

Anyone wishing to protest this advice filing may do so by letter via U.S. Mail, facsimile, or electronically, any of which must be received no later than 20 days after the date of this advice filing. Protests should be submitted to:

Director, Water Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, California 94102
E-mail: water_division@cpuc.ca.gov
Facsimile: (415) 703-2200

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile or electronically to the attention of:

Gary A. Stern, Ph.D.
Managing Director, State Regulatory Operations
Southern California Edison Company
8631 Rush Street
Rosemead, California 91770
Facsimile: (626) 302-6396
Telephone: (626) 302-9645
E-mail: AdviceTariffManager@sce.com

and

Tara S Kaushik
Managing Director, Regulatory Relations
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2030
San Francisco, California 94102
Facsimile: (415) 929-5544
E-mail: 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 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.

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.

Southern California Edison Company

/s/ Gary A. Stern, Ph.D.
Gary A. Stern, Ph.D.

GAS: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: Nov. 2, 2020

CPUC Utility #: WTC 338

Protest Deadline (20th Day): Nov. 23, 2020

Advice Letter #: 122-W

Review Deadline (30th Day):

Tier 1 2 3 Compliance

Requested Effective Date: Dec. 31, 2020

Authorization Resolution W-5192

Rate Impact: \$ N/A

Description: Catalina Water Revenue Adjustment Mechanism, Modified Cost Balancing Account Status and Amortization Request, and 2021 Catalina Water Sales Forecast Update and Rate Decrease 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

Email 2: Jeanette.melgar@sce.com

DWA Contact: Tariff Unit

Phone: (415) 703-1133

Email: Water_Division@cpuc.ca.gov

APPROVED

WITHDRAWN

REJECTED

Signature: _____

Comments: _____

Date: _____

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

Advice Letter Cover Sheet

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
Table of Contents
Table of Contents

APPROVED

WITHDRAWN

REJECTED

Signature: _____

Comments: _____

Date: _____

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

Advice Letter Cover Sheet

DWA USE ONLY

<u>DATE</u>	<u>STAFF</u>	<u>COMMENTS</u>
_____	_____	_____
_____	_____	_____

APPROVED

WITHDRAWN

REJECTED

Signature: _____

Comments: _____

Date: _____

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 1231-W	Schedules W-1-R-CARE	Revised 1159-W
Revised 1232-W	Schedules W-1-R	Revised 1160-W
Revised 1233-W	Schedules W-1-RDS	Revised 1161-W
Revised 1234-W	Schedules W-1-RM	Revised 1162-W
Revised 1235-W	Schedules W-1-GS	Revised 1163-W
Revised 1236-W	Schedules W-3	Revised 1164-W
Revised 1237-W	Schedules W-4	Revised 862-W
Revised 1238-W	Table of Contents	Revised 1219-W
Revised 1239-W	Table of Contents	Revised 1220-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	\$ 21.43	\$ 9.86	(I)(R)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 42.86	\$ 19.72	(I)(R)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 64.29	\$ 29.59	(I)(R)

Service Charge for Schedules W-1-R:

For 5/8 x 3/4-inch meter	\$ 25.04	(R)
For 3/4-inch meter	\$ 38.92	
For 1-inch meter	\$ 52.79	
For 1-1/2-inch meter	\$ 73.70	
For 2-inch meter	\$ 101.45	
For 3-inch meter	\$ 225.45	
For 4-inch meter	\$ 268.38	
For 6-inch meter	\$ 451.98	
For 8-inch meter	\$ 770.02	(R)

Service Charge for Schedules W-1-RDS:

For 5/8 x 3/4-inch meter	\$ 25.04	
For 1-inch meter	\$ 40.33	(R)
For 1-1/2-inch meter	\$ 57.06	
For 2-inch meter	\$ 79.25	(R)

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 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020
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>		
	Summer Season June through <u>September</u>	Winter Season October through <u>May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 27.39	\$ 12.93	(I)(R)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.18	\$ 25.26	(I)(R)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 80.97	\$ 37.59	(I)(R)

Service Charge:

For 5/8 x 3/4-inch meter	\$ 33.68	(R)
For 3/4-inch meter	\$ 51.03	
For 1-inch meter	\$ 68.37	
For 1-1/2-inch meter	\$ 94.51	
For 2-inch meter	\$ 129.19	
For 3-inch meter	\$ 280.44	
For 4-inch meter	\$ 337.86	
For 6-inch meter	\$ 567.35	
For 8-inch meter	\$ 964.91	(R)

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 \$0.60 per thousand gallons.

(R)

(To be inserted by utility)

Advice 122-W

Decision _____

Issued by

Carla Peterman

Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020

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	\$ 27.39	\$ 12.93	(I)(R)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.18	\$ 25.26	(I)(R)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 80.97	\$ 37.59	(I)(R)
 Service Charge:			
For 5/8 x 3/4-inch meter	\$ 33.68		(R)
For 1-inch meter	\$ 52.79		
For 1-1/2-inch meter	\$ 73.70		
For 2-inch meter	\$101.45		(R)

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 \$0.60 per thousand gallons.

(R)

(To be inserted by utility)

Advice 122-W
Decision _____

Issued by

Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020
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	Winter Season	
	June through <u>September</u>	October through <u>May</u>	
Tier 1: First 2,000 gallons, per 1,000 gallons	\$ 27.39	\$ 12.93	(I)(R)
Tier 2: Between 2,001 and 6,500 gallons, per 1,000 gallons	\$ 54.18	\$ 25.26	(I)(R)
Tier 3: Over 6,500 Gallons, per 1,000 gallons	\$ 80.97	\$ 37.59	(I)(R)

Service Charge:

For 5/8 x 3/4-inch meter	\$ 33.68	(R)
For 3/4-inch meter	\$ 51.03	
For 1-inch meter	\$ 68.37	
For 1-1/2-inch meter	\$ 94.51	
For 2-inch meter	\$ 129.19	
For 3-inch meter	\$ 280.44	
For 4-inch meter	\$ 337.86	
For 6-inch meter	\$ 567.35	
For 8-inch meter	\$ 964.91	(R)

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 \$0.60 per thousand gallons.

(R)

(Continued)

(To be inserted by utility)

Advice 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020
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	\$ 58.66	\$ 22.03	(R)
 Service Charge:			
For 5/8 x 3/4-inch meter	\$ 33.68		(R)
For 3/4-inch meter	\$ 51.03		
For 1-inch meter	\$ 68.37		
For 1-1/2-inch meter	\$ 94.51		
For 2-inch meter	\$ 129.19		
For 3-inch meter	\$ 280.44		
For 4-inch meter	\$ 337.86		
For 6-inch meter	\$ 567.35		
For 8-inch meter	\$ 964.91		(R)

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

- 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 \$0.60 per thousand gallons.

(R)

(Continued)

(To be inserted by utility)

Advice 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020
Effective _____
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	\$ 58.66	\$ 22.03	(R)
-----------------------------	----------	----------	-----

Service Charge:

For 5/8 x 3/4-inch meter	\$ 33.68		(R)
For 3/4-inch meter	\$ 51.03		
For 1-inch meter	\$ 68.37		
For 1-1/2-inch meter	\$ 94.51		
For 2-inch meter	\$ 129.19		
For 3-inch meter	\$ 280.44		
For 4-inch meter	\$ 337.86		
For 6-inch meter	\$ 567.35		
For 8-inch meter	\$ 964.91		(R)

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 \$0.60 per thousand gallons.

(R)

(To be inserted by utility)
Advice 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Nov 2, 2020
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	\$ 9.37	(l)
For	3/4- inch diameter supply line	\$ 13.14	
For	1-inch diameter supply line	\$ 16.90	
For	1-1/2-inch diameter supply line	\$ 22.57	
For	2-inch diameter supply line	\$ 30.09	
For	3-inch diameter supply line	\$ 62.89	
For	4-inch diameter supply line	\$ 75.35	
For	6-inch diameter supply line	\$ 125.12	
For	8-inch diameter supply line	\$ 211.35	(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 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 2, 2020
Effective _____
Resolution W-5192



Southern California Edison
Rosemead, California

Revised Cal. PUC Sheet No. 1238-W
Cancelling Revised Cal. PUC Sheet No. 1219-W

TABLE OF CONTENTS

Sheet 1

Cal. P.U.C.
Sheet No.

TITLE PAGE	881-W	
TABLE OF CONTENTS - RATE SCHEDULES	1238-1239-W	(T)
TABLE OF CONTENTS - LIST OF CONTRACTS AND DEVIATIONS.....	1182-W	
TABLE OF CONTENTS - RULES	1182-W	
TABLE OF CONTENTS - SAMPLE FORMS	1182-W	
 PRELIMINARY STATEMENT:		
A. Territory Served by the Utility	848-W	
B. Types and Classes of Service	848-W	
C. Description of Service.....	848-W	
D. Procedure to Obtain Service	848-W	
E. Symbols	848-W	
F. Income Tax Component of Contributions Provision	309-310-W	
G. Tax and Depreciation Change (TDC) Memorandum Account . . .	330-331-W	
H. Water Related Costs and Fees (WRCF) Memorandum Account	337-338-W	
I. Water Contamination Litigation Expense Memorandum Account	351-W	
J. Water Quality Balancing Account.....	466-467-W	
K. Office of Drinking Water User Fees Balancing Account.....	468-469-W	
L. Deferred Revenue Requirement Tracking Account (DRRTA).....	418-W	
M. Purchased Power Expenses Memorandum Account (PPEMA).....	425-W	
N. Catalina Water CARE Memorandum Account	437-W	
O. Catalina Water Rationing Memorandum Account (CWRMA).....	582-W	
P. Catalina Water Lost Revenue Memorandum Account (CWLRLMA).....	816-W	
Q. Water Revenue Adjustment Mechanism / Modified Cost Balancing Account (WRAM/MCBA).....	1020-1021-1022-W	
R. Consumption Adjustment Mechansim	1092-1093-1094-1095-W	
 SERVICE AREA MAP.....	 3-W	

(Continued)

(To be inserted by utility)
Advice 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Nov 2, 2020
Effective _____
Resolution W-5192



TABLE OF CONTENTS

Sheet 2

(Continued)

RATE SCHEDULES

<u>Schedule No.</u>	<u>Title of Sheet</u>	<u>Cal. P.U.C. Sheet No.</u>
<u>RESIDENTIAL</u>		
W-1-R-CARE	Santa Catalina Island California Alternate Rates For Energy (CARE). 1231-1205-852-W	(T)
W-1-R	General Metered Fresh-Water Service – Residential Service	1232-W
W-1-RDS	General Metered Fresh Water Service – Residential Dual Service	1233-W
W-1-RM	Master Metered Fresh Water Service – Residential Multifamily Accommodation	1234--856-W
W-10	Residential Service to SCE Employees	849-W (T)
W-SE	Service Establishment Charge.....	189-W

GENERAL SERVICE

14.1	Staged Mandatory Water Conservation and Rationing 919-920-921-922-923-924-925-.....	926-927-W
FWY	Fresh Water Yield.....	287-W
TRA-W	Tax Reform Act of 1986, Surcharge Credit	255-W
UF-W	Surcharge to Fund Public Utilities Commission Reimbursement Fee	1218-W
W-1-GS	General Metered Fresh Water Service General Service	1235-858-859-860-W (T)
W-3	Water Service For Irrigation	1236-W
W-4	Dedicated Water Service For Private Fire Protection Systems	1237-W (T)

(Continued)

(To be inserted by utility)
Advice 122-W
Decision _____

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Nov 2, 2020
Effective _____
Resolution W-5192

ATTACHMENT B

Net WRAM/MCBA Balance Workpaper

Water Revenue Adjustment Mechanism/Modified Cost Balancing Account (WRAM/MCBA) - 2020
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	220,893.95	(82,696.35)	(371,097.04)	(22,682.28)	377,164.96	518,069.05	584,994.60	486,936.42	179,358.48	0.00	0.00	0.00	0.00
	WRAM													
2.	Total Billed Revenues (G/L 4166010)	(539,801.02)	(523,779.91)	46,619.10	118,147.01	(200,392.91)	(304,920.56)	(518,770.10)	(795,237.59)	(876,947.78)				(3,595,083.76)
3.	Less - W-4 Fire Service Revenues													0.00
4.	Total Recorded WRAM Eligible Revenue	(539,801.02)	(523,779.91)	46,619.10	118,147.01	(200,392.91)	(304,920.56)	(518,770.10)	(795,237.59)	(876,947.78)	0.00	0.00	0.00	(3,595,083.76)
5.	Less - Authorized WRAM Eligible Revenue--	235,660.46	236,541.10	305,684.43	295,371.15	349,110.48	372,544.66	435,058.81	512,901.06	402,096.34	0.00	0.00	0.00	3,144,968.49
6.	Net WRAM Balance	(304,140.56)	(287,238.81)	352,303.53	413,518.16	148,717.57	67,624.10	(83,711.29)	(282,336.53)	(474,851.44)	0.00	0.00	0.00	(450,115.27)
	MCBA													
7.	Power for Pumping (Fresh 624341)	14,529.12	13,165.87	7,135.92	4,765.17	5,986.38	22,878.38	1,074.79	9,039.20	21,780.04				100,354.87
8.	Power for Pumping (Desal 624342)	3,568.12	3,681.53	12,118.85	3,466.91	11,973.98	4,188.22	17,072.44	4,083.39	29,005.83				89,159.27
9.	Total Volume Related Production Expense	18,097.24	16,847.40	19,254.77	8,232.08	17,960.36	27,066.60	18,147.23	13,122.59	50,785.87	0.00	0.00	0.00	189,514.14
10.	Less - Authorized Volume Related Production Expense	17,644.80	17,710.73	22,887.76	22,115.56	26,139.23	27,893.84	32,574.51	38,402.85	30,106.48	0.00	0.00	0.00	235,475.76
11.	Net MCBA Balance	452.44	(863.33)	(3,632.99)	(13,883.48)	(8,178.87)	(827.24)	(14,427.28)	(25,280.26)	20,679.39	0.00	0.00	0.00	(45,961.62)
12.	(Over)/Under Collection	(303,688.12)	(288,102.14)	348,670.55	399,634.67	140,538.70	66,796.86	(98,138.57)	(307,616.80)	(454,172.05)	0.00	0.00	0.00	(496,076.89)
13.	Interest Rates	1.70%	1.58%	1.56%	1.44%	0.98%	0.28%	0.18%	0.14%	0.12%				
14.	Interest	97.82	(298.55)	(255.79)	212.56	365.40	128.68	80.39	38.86	(4.77)	0.00	0.00	0.00	364.60
15.	Ending Balance	(82,696.35)	(371,097.04)	(22,682.28)	377,164.96	518,069.05	584,994.60	486,936.42	179,358.48	(274,818.34)	0.00	0.00	0.00	(495,712.29)
	Provision	(521,703.78)	(506,932.51)	65,873.87	126,379.09	(182,432.55)	(277,853.96)	(500,622.87)	(782,115.00)	(826,161.91)	0.00	0.00	0.00	(3,405,569.62)

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 Statistical Release H.15, available at <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	71.89	84.54	132.44	109.33	325.55					\$75.70
Res-Dual	76.03		105.92	403.22	221.80					\$147.14
Res-CARE	72.22	56.12	114.12							\$72.69
Res-CARE-Dual			89.23							\$89.23
Res-DE	61.37		99.22							\$62.05
Res-DE-Dual				84.67						\$84.67
Res-MM	192.95		466.71	496.17	1,328.68					\$423.26
Res-MM-Dual										
Com	169.60	127.59	439.45	884.85	1,598.93	718.82		576.88	980.28	\$541.45
Com-CARE										
IRRI	104.06	61.00	124.30	388.99	625.23	289.97				\$175.81
FIRE	8.77	12.30	15.82	21.13	28.17	58.89	70.55	117.16	197.89	\$48.71
Total	\$86.24	\$70.35	\$247.36	\$600.16	\$964.80	\$317.38	\$70.55	\$232.09	\$589.09	\$169.61

C.2 Average Monthly Bill at Proposed Rates

Year 1 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	65.10	77.19	128.00	100.35	333.78					\$69.05
Res-Dual	69.69		100.53	424.53	224.80					\$145.43
Res-CARE	66.14	47.45	108.99							\$66.60
Res-CARE-Dual			83.23							\$83.23
Res-DE	56.86		91.78							\$57.49
Res-DE-Dual				76.18						\$76.18
Res-MM	197.11		492.63	522.28	1,431.14					\$446.43
Res-MM-Dual										
Com	158.70	116.90	426.25	869.08	1,578.27	705.00		567.35	970.61	\$527.96
Com-CARE										
IRRI	93.62	51.45	114.09	377.08	611.61	280.44				\$165.03
FIRE	9.37	13.14	16.90	22.57	30.09	62.89	75.35	125.12	211.35	\$52.02
Total	\$79.26	\$64.24	\$241.49	\$595.70	\$960.72	\$313.19	\$75.35	\$235.68	\$590.98	\$163.31

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

Year 1 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	-9%	-9%	-3%	-8%	3%					-9%
Res-Dual	-8%		-5%	5%	1%					-1%
Res-CARE	-8%	-15%	-4%							-8%
Res-CARE-Dual			-7%							-7%
Res-DE	-7%		-8%							-7%
Res-DE-Dual				-10%						-10%
Res-MM	2%		6%	5%	8%					5%
Res-MM-Dual										
Com	-6%	-8%	-3%	-2%	-1%	-2%		-2%	-1%	-2%
Com-CARE										
IRRI	-10%	-16%	-8%	-3%	-2%	-3%				-6%
FIRE	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%
Total	-8%	-9%	-2%	-1%	0%	-1%	7%	2%	0%	-4%

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)	
Meter Size	Current \$/meter/month	Proposed \$/meter/month	Current \$/meter/month	Proposed \$/meter/month	Current \$/meter/month	Proposed \$/meter/month	Current \$/meter/month	Proposed \$/meter/month
5/8 in.	43.21	33.68	43.21	33.68	34.56	25.04	34.56	25.04
3/4 in.	60.56	51.03			48.45	38.92		
1 in.	77.90	68.37	62.32	52.79	62.32	52.79	49.85	40.33
1.5 in.	104.04	94.51	83.23	73.70	83.23	73.70	66.59	57.06
2 in.	138.72	129.19	110.97	101.45	110.97	101.45	88.78	79.25
3 in.	289.97	280.44			231.98	222.45		
4 in.	347.39	337.86			277.91	268.38		
6 in.	576.88	567.35			461.51	451.98		
8 in.	974.44	964.91			779.56	770.02		
	Current Volumetric Rates (\$/thousand gallons)		Current Volumetric Rates (\$/thousand gallons)		Current Volumetric Rates (\$/thousand gallons)		Current Volumetric Rates (\$/thousand gallons)	
	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
	*Proposed Volumetric Rates - Year 1 (\$/thousand gallons)		*Proposed Volumetric Rates (\$/thousand gallons)		Proposed Volumetric Rates (\$/thousand gallons)		Proposed Volumetric Rates (\$/thousand gallons)	
0 - 2,000 gallons (T1)	27.39	12.93	27.39	12.93	21.43	9.86	21.43	9.86
2,001 - 6,500 gallons (T2)	54.18	25.26	54.18	25.26	42.86	19.72	42.86	19.72
Over 6,500 gallons (T3)	80.97	37.59	80.97	37.59	64.29	29.59	64.29	29.59

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 <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 ADVICE LETTER FILING
Southern California Edison’s Filing to Decrease Water Rates
ADVICE LETTER 122-W

Why am I receiving this notice?

On November 2, 2020, Southern California Edison Company (SCE) submitted an Advice Letter 122-W with the California Public Utilities Commission (CPUC) to update the adopted annual water sales forecast¹ and provide an update on the status of the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA).

If the CPUC approves this advice letter, effective December 31, 2020, rates will be recalculated to reflect actual water consumption during Water Year (WY) 2021. This will impact your bill.

Why is SCE requesting this rate decrease?

In this advice letter, SCE proposes to update the adopted water sales forecast from 84.2 million gallons (MG) to 83.4 MG per year. A decrease of 0.8 MG or one percent. Additionally, SCE proposes to gradually payoff the net WRAM/MCBA balance as of September 30, 2020 and return the current over-collection to customers via a flat surcredit on the monthly service charge, over an 18-month period.

How could this affect my water bill?

If SCE’s advice letter request is approved by the CPUC, the average residential bill with a 5/8” meter would decrease by approximately \$6.79 or 9% per month, \$6.08 or 8% for residential-CARE customers, \$10.90 or 6% for commercial customers, and \$10.44 or 10% for irrigation customers. Table I shows the current and proposed monthly meter service charges. Table II shows the estimated rate increase and average monthly bill for residential customers. Table III shows the estimated rate increase and average monthly bill for non-residential customers:

Table I
Residential and Non-Residential Monthly Service Charges
Dollars per Meter per Month

Meter Size	Non-CARE Residential			Residential-CARE		
	Current	Proposed	% change	Current	Proposed	% change
5/8 in.	43.21	33.68	-22%	34.57	25.04	-28%
3/4 in.	60.56	51.03	-16%	48.45	38.92	-20%
1 in.	77.90	68.37	-12%	62.32	52.79	-15%
1.5 in.	104.04	94.51	-9%	83.23	73.70	-11%
2 in.	138.72	129.19	-7%	110.98	101.45	-9%
3 in.	289.97	280.44	-3%	231.98	222.45	-4%
4 in.	347.39	337.86	-3%	277.91	268.38	-3%
6 in.	576.88	567.35	-2%	461.50	451.98	-2%
8 in.	974.44	964.91	-1%	779.55	770.02	-1%

¹ The annual water sales forecast is updated pursuant to Part R (Consumption Adjustment Mechanism (CAM)) of the Preliminary Statement. Pursuant to AL 117-W, which was approved by Commission on May 15, 2020, SCE is consolidating the annual CAM and WRAM/MCBA advice letter submittals.

Table II
Residential Rate Increase and Average Monthly Bill

Residential Rates (\$/1,000 gallons)								
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	2.98	0.66	27.39	12.93	11%	22%
2,001 - 6,500 gallons (Tier 2)	48.25	23.98	5.93	1.28	54.18	25.26	5%	11%
Over 6,500 gallons (Tier 3)	72.08	35.68	8.89	1.91	80.97	37.59	4%	7%
Residential - CARE								
0 - 2,000 gallons (Tier 1)	19.07	9.36	2.36	0.50	21.43	9.86	11%	22%
2,001 - 6,500 gallons (Tier 2)	38.14	18.73	4.72	0.99	42.86	19.72	5%	11%
Over 6,500 gallons (Tier 3)	57.21	28.09	7.08	1.50	64.29	29.59	4%	7%
Residential Bill Impact (\$/Month)								
Description	Current Bill		Proposed Increase		Proposed Bill		% Increase	
Non-CARE residential bill	\$	71.89	\$	(6.79)	\$	65.10	-9%	
CARE residential bill	\$	72.22	\$	(6.08)	\$	66.14	-8%	

Table III
Non-Residential Rate Increase and Average Monthly Bill

Non-Residential Rates (\$/1,000 gallons)								
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	0.98	-1.35	58.66	22.03	5%	11%
Non-Residential Bill Impact (\$/Month)								
Description	Current Bill		Proposed Increase		Proposed Bill		% Increase	
Commercial	\$	169.60	\$	(10.90)	\$	158.70	-6%	
Irrigation	\$	104.06	\$	(10.44)	\$	93.62	-10%	

How does the rest of this process work?

This Advice Letter will be reviewed by staff in the Water Division of the CPUC. They will determine if the request is reasonable and determine if modifications are necessary.

Protests and Responses to Advice Letter 122-W

The deadline to protest this advice letter is **Monday, November 23, 2020**. Please include “**Advice Letter 122-W**” in any response or protest you submit.

The reasons for the protest can be one of the following:

- (1) The utility 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 the utility 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 (provided that such a protest may not be made where it would require re-litigating a prior order of the CPUC).

If you would like to submit a protest or response about this advice letter, please write to:

California Public Utilities Commission
Water Division, 3rd Floor
505 Van Ness Avenue, San Francisco, CA 94102
Email: Water.Division@cpuc.ca.gov

On the same date the response or protest is submitted to the Water Division, the respondent or protestant shall send a copy by mail (or e-mail) to SCE at the following address:

Southern California Edison Company
P.O. Box 800
Rosemead, CA 91770
Attention: Cooper Cameron, Regulatory Affairs
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.

Where can I get more information?

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. If you have technical issues accessing the documents through the website, please e-mail case.admin@sce.com for assistance and reference Advice Letter 122-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 write to:

Southern California Edison Company
Advice Letter No. 122-W
P.O. Box 800
Rosemead, CA 91770
Attention: Cooper Cameron, Regulatory Affairs
Cooper.Cameron@sce.com