

### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM

Sheet 1

#### <u>APPLICABILITY</u>

This Schedule is optional for General Service customers and Aggregators who have monthly Maximum Demands or aggregated monthly Maximum Demands reaching or exceeding 200 kW. Customers, both directly enrolled and those in an Aggregator's portfolio, must take service under the provisions of a Time-of-Use (TOU) or Real Time Pricing (RTP) rate schedule to participate in the Program, and must commit to curtail at least 15 percent of their Maximum Demand, which shall not be less than 100 kW, per Period of Interruption. Additionally, this Schedule is optional for customers with load served under the maintenance and/or backup service provisions of Schedules S, TOU-8-S, or TOU-8-RTP-S as well as supplemental and excess supplemental load of that Schedule.

Participant must choose Participation Option A or Participation Option B, as defined in Special Condition 2 of this Schedule. Customers directly enrolling must make such selection in the Interruptible Service Agreement (Form 14-315) and Aggregators in the Time-of-Use Base Interruptible Program Aggregator Agreement (Form 14-780) prior to receiving service under this Schedule. Participation Option B is the default option for participants who make no selection.

For the purpose of this Schedule a participant is defined as either a customer directly enrolling in this Schedule or an Aggregator.

This Schedule is not applicable to customers served under Schedules GS-APS-E, AP-I, and CBP.

Pursuant to Decision 18-11-029, except for the customers grandfathered to continue the existing dual participation in accordance to Special Condition 17, all customers served under this Schedule are not eligible to dually enroll with Option CPP of an applicable TOU rate schedule.

#### **TERRITORY**

(D)

Within the entire territory served.

## **RATES**

All charges and provisions of the customer's Otherwise Applicable Tariff (OAT) shall apply.

(Continued)

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(C)

Sheet 2

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

RATES (Continued)

Directly Enrolled Customer:

In accordance with the terms and conditions of this Schedule and the applicable contract(s) a customer is eligible for interruptible bill credits on their monthly bill. The bill credits will be based on the kW demand difference between the customer's monthly average kW demand recorded during each TOU period (on-peak and mid-peak during the Summer Season, and mid-peak during the Winter Season) excluding days when a BIP event is called and the customer's Firm Service Level (FSL). The kW demand difference, as described above, will be multiplied by the applicable bill credit amounts differentiated by the selected Participation Option (A or B), by voltage levels, by season, and by TOU period, as listed in this Section. The bill credit(s) for each applicable TOU period is then summed to arrive at the total credit for the month.

Example – Monthly BIP Credit Calculation for Customers during Summer Season:

MASO = Monthly Average Summer On-Peak Demand (excluding days when a BIP event is called) (T) MASM = Monthly Average Summer Mid-Peak Demand (excluding days when a BIP event is called) (T) FSL = Firm Service Level

- SOPC = Summer On Peak Credit amount depending on Participation Option A or B and Voltage Level
- SMPC = Summer Mid Peak Credit amount depending on Participation Option A or B and Voltage Level
- Step 1: Total Monthly Summer On-Peak kWh / Total Monthly Summer On-Peak Hours = MASO
- Step 2: (MASO – FSL)\* = Summer On-Peak Interruptible kW
- Step 3: Summer On-Peak Interruptible kW x applicable SOPC = monthly bill credit for Interruptible kW for Summer On-Peak Interruptible kW
- Total Monthly Summer Mid-Peak kWh / Total Monthly Summer Mid-Peak Hours = Monthly Step 4: Average Summer Mid-Peak Demand (MASM)
- (MASM FSL)\* = Summer Mid-Peak Interruptible kW Step 5:
- Step 6: Summer Mid-Peak Interruptible kW x applicable SMPC = monthly bill credit for Summer Mid-Peak Interruptible kW
- The sum of Steps 3 and 6 = Monthly Summer Season Bill Credit Step 7:

Value must be 0 or above.

(Continued)

(To be inserted by utility) 5237-E Advice 23-12-005 Decision 2C18

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Sheet 3

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

RATES (Continued)

Aggregator:

In accordance with the terms and conditions of this Schedule and the applicable contract(s), an Aggregator is eligible for monthly payments. The payments will be based on the kW demand difference between each Aggregated Group's total monthly average demand of all of its service accounts as recorded during each TOU period (on-peak and mid-peak during the summer season, and mid-peak during the winter season) excluding days when a BIP event is called and the Aggregated Group's Firm (N) Service Level (FSL). The kW demand difference, as described above, is then multiplied by the applicable payment amount differentiated by the selected participation option (A or B), by voltage level, by season, and by TOU periods, as listed in this Section. The BIP payment(s) for each applicable TOU period is then summed to arrive at the total payment for the month.

MASO = Monthly Average Summer On-Peak Demand (excluding days when a BIP event is called) (T) MASM = Monthly Average Summer Mid-Peak Demand (excluding days when a BIP event is called) (T) FSL = Firm Service Level

SOPC = Summer On Peak Credit amount depending on Participation Option A or B and Voltage Level SMPC = Summer Mid Peak Credit amount depending on Participation Option A or B and Voltage Level

- Step 1: Total Monthly Summer On-Peak kWh for all service accounts in the aggregated group/ Monthly Summer On-Peak Hours = Aggregated Monthly Average Summer On-Peak Demand (Aggregated MASO)
- Step 2: (Aggregated MASO – Aggregated FSL)\* = Aggregated Summer On-Peak Interruptible kW
- Aggregated Summer On-Peak Interruptible kW x applicable SOPC = Aggregated monthly Step 3: payment for Summer On-Peak Interruptible kW
- Step 4: Total Monthly Summer Mid-Peak kWh for all service accounts in the aggregated group/ Monthly Summer Mid-Peak Hours = Aggregated Monthly Average Summer Mid-Peak Demand (Aggregated MASM)
- Step 5: (Aggregated MASM – Aggregated FSL)\* = Aggregated Summer Mid-Peak Interruptible kW
- Aggregated Summer Mid-Peak Interruptible kW x applicable SMPC = Aggregated monthly Step 6: payment for Summer Mid Peak Interruptible kW
- The sum of Steps 3 and 6 = Aggregated Monthly Summer Season Payment Step 7:

Value must be 0 or above.

(Continued)

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An EDISON INTERNATIONAL Company Southern California Edison Rosemead, California (U 338-E)

	Schedule TOU-BIP E-OF-USE-GENERAL SERVI SE INTERRUPTIBLE PROGR (Continued)		
RATES (Continued)	(Continued)		
The interruptible bill credits or payments	are differentiated by voltage le	evels as follows:	
Participation Option A:			
<u>SERVICE METERED AND DELIVE</u> \$/Average kW per Meter per Month: Summer Season - on peak mid-peak Winter Season - mid-peak	ERED AT VOLTAGES BELOV \$ (29.54)(I) \$ (6.87)(I) \$ (9.99)(R )	<u>V 2 KV</u>	(T)
SERVICE METERED AND DELIVE \$/Average kW per Meter per Month: Summer Season - on peak mid-peak Winter Season - mid-peak	\$ (27.49)(I) \$ (3.95)(I) \$ (8.37)(R)	<u>2 KV THROUGH 50 KV</u>	(T)
<u>SERVICE METERED AND DELIVE</u> \$/Average kW per Meter per Month: Summer Season - on peak mid-peak Winter Season - mid-peak	<pre>ERED AT VOLTAGES ABOVE \$ (25.23)(I) \$ (2.80)(I) \$ (7.01)(I)</pre>	<u>50 KV</u>	(T)
Participation Option B:			
SERVICE METERED AND DELIVE \$/Average kW per Meter per Month:	RED AT VOLTAGES BELOW	<u>V 2 KV</u>	(T)
Summer Season - on peak mid-peak Winter Season - mid-peak	\$ (8.78)(Ŕ)		(T)
SERVICE METERED AND DELIVE \$/Average kW per Meter per Month:	RED AT VOLTAGES FROM	Z KV THROUGH 50 KV	
Summer Season - on peak mid-peak Winter Season - mid-peak	\$ (24.17)(l) \$ (3.47)(l) \$ (7.35)(R)		(T)
SERVICE METERED AND DELIV	ERED AT VOLTAGES ABOVE	<u>= 50 KV</u>	
\$/Average kW per Meter per Month: Summer Season - on peak mid-peak Winter Season - mid-peak	\$ (22.18)(I) \$ (2.46)(I) \$ (6.17)(I)		(T)
	(Continued)		
(To be inserted by utility) Advice 5238-E-A Decision 23-12-005	Issued by <u>Michael Backstrom</u> <u>Vice President</u>	(To be inserted by Cal. PUC) Date Submitted Apr 4, 2024 Effective Jun 1, 2024 Resolution	



5C22

Southern California Edison Rosemead, California (U 338-E)

		Schedule TOU-BIP TIME-OF-USE-GENERAL SER BASE INTERRUPTIBLE PROGI (Continued)		
RATES (	Continued)	, , , , , , , , , , , , , , , , , , ,		
For both I		d Participation Option B, a charge th in Special Condition 6.	for Excess Energy may app	ly
Excess Ei	nergy Charges (\$/kWh):			
Voltag	ges below 2 kV ges from 2 kV to 50 kV ges above 50 kV	<u>Option A</u> \$11.67574(R) \$11.54718(R) \$10.87015(R)	<u>Option B</u> \$10.31784(R) \$9.97286(R) \$9.53258(R)	
Excess E	Energy Charges for Non-	Performance Test:		(N)
Performa	ance Test may apply und	and Participation Option B, a char er certain conditions, as set forth in		
Excess E	Energy Charges for Non-	Performance Test (\$/kWh):		
Voltag	les below 2 kV les from 2 kV to 50 kV les above 50 kV	Option A \$18.98790 <del>\$</del> 18.77880 \$17.67780	Option B \$16.77960 \$16.21850 \$17.50250	     (N)
	CONDITIONS rruptible Load: The Inter	ruptible Load is the measured diffe	rence between the Customer	's
	Aggregated Group's dema up's Firm Service Level.	and, at the time of interruption, and	the Customer's or Aggregate	ed
2. Part	ticipation Option A and P	articipation Option B:		
a.	Aggregated Group t	A: 15-Minute Participation Op o reduce its demand imposed on 15 minutes of a Notice of Interru of this Schedule.	the electric system to its Fin	m
b.		o reduce its demand imposed on 30 minutes of a Notice of Interru		m
				(L)
		(Continued)		
(To be ins Advice Decision	erted by utility) 5010-E-A 16-09-056	Issued by <u>Micheal Backstrom</u> <u>Vice President</u>	(To be inserted by Cal. PU Date Submitted <u>Dec 17,</u> Effective <u>Apr 15,</u>	2024

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Cal. PUC	Sheet No.
Cal. PUC	Sheet No.

89226-E 87936-E 87957-E

Sheet 6

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

- Load Zone: SCE will assign each participant to a load zone. The assigned Load Zone may be at SCE's system or subsystem level which may change over time. Participant may be direct enrolled Customer or Customer in an Aggregated Group.
   (L)
- 4. Firm Service Level (FSL): FSL is the Maximum Demand SCE is expected to supply and/or deliver during any Period of Interruption. The FSL shall be specified by, in the case of directly (N) enrolled customers, the customer and, in the case of Aggregated Groups, by the Aggregator for each of its Aggregated Groups and for each customer within each Aggregated Group. Prior to enrollment, each prospective customer must demonstrate the ability to interrupt load to its specified FSL by participating in a pre-enrollment curtailment evaluation which may last up to (N) the maximum allowed event duration specified in Special Condition 15. During a Period of Interruption, the participant is expected to interrupt load to its specified FSL. Except for the customers who are verified with the status of Non-Performance as described in Special (T) Condition 10, and the participants with a change in the Prohibited Resource Attestation as described in Special Condition 11, increases or decreases in FSL may be made no more often than once per year, upon written request by the participant and execution of an Interruptible Service Agreement (Form 14-315) for customers, and Attachment E to the Timeof-Use Base Interruptible Program Aggregator Agreement (Form 14-780) for Aggregators to increase or decrease the participant's FSL. Participants served under this Schedule shall establish a FSL of zero or greater. Increases in FSL may be made as described in Special Conditions 10,11 and 14. Decreases in FSL may be made as described in Special Condition (T) 23.

Default Adjustment Value (DAV) is the nameplate capacity value of the participant's Prohibited Resource provided at the time of attestation. If a participant has multiple units of Prohibited Resource at the same site, then the DAV is the sum of the nameplate capacity values from all Prohibited Resource units at the same site. For participants who do not use their Prohibited Resource to reduce load during a Demand Response event, as described in Special Condition 11, b. (1) ii, the DAV will not affect the participant's FSL. For participants electing to use its Prohibited Resource to reduce load during a Demand Response event on the same site for the same service account, as described in Special Condition 11, b. (1) iii, the direct enrolled participant must set the FSL at no less than the DAV, and the Aggregators must set the FSL for their Aggregated Group at no less than the sum of the DAV for all participants attested to Special Condition 11. b. (1) iii.

(Continued)

(To be inserted by utility) Advice 5010-E-A Decision 16-09-056

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Sheet 7

## 89227-E

## Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

- Notice of Interruption: A Notice of Interruption will be sent to customer designated contacts. 5. Customers must ensure the notification delivery method is functional and be responsible to pay for all charges associated with the notification delivery service. Failure to provide at least one valid notification contact or functional notification delivery service may result in Excess Energy Charges being applied. SCE may give a Notice of Interruption under this Schedule:
  - a. After the California Independent System Operator (CAISO) has (i) publicly declared an Energy Emergency Alert (EEA) Watch, EEA-1, EEA-2, EEA-3, or Transmission Emergency and (ii) has taken all necessary steps to prevent the further degradation of its operating reserves according to Operating Procedure 4420;
  - Upon determination by SCE's grid control center of the need to implement load b. reductions in SCE's service territory;
  - At the discretion of SCE or CAISO for program evaluation or system contingencies; or C.
  - At the discretion of SCE for non-performance test(s) discussed in Special Condition d. (N) 10. (N)

Once SCE sends a Notice of Interruption to a participant's contact(s), the participant shall reduce the demand imposed on the electric system to its FSL in accordance with Special Condition 4 above. Upon receiving a Notice of Interruption, participant is responsible for determining they are located in the affected Load Zone (block) and shall respond accordingly. SCE will not be responsible for notifying the customers within an Aggregated Group of an interruption. The Aggregator will be solely responsible for notifying the customers within its Aggregated Group of an interruption.

- Period of Interruption: A Period of Interruption is a time interval which commences 15 minutes 6. after Notice of Interruption for participants on Participation Option A and 30 minutes after a Notice of Interruption for participants on Participation Option B. For Participation Option A and Participation Option B participants, a Period of Interruption ends for participants upon notification by SCE of the end of a Period of Interruption.
- 7. Excess Energy: Excess Energy is the number of kWh consumed in each Period of Interruption which exceeds the product of the FSL kW multiplied by the total number of hours within the Period of Interruption.
- 8. Charges for Excess Energy: For each Period of Interruption during which the customer has (T) (N) Excess Energy, the applicable Excess Energy Charge or Excess Energy Charge for Non-(N) Performance Test shall be added to the customer's bill or charged to the Aggregator.

(Continued)

(To be inserted by utility) Advice 5010-E-A 16-09-056 Decision 7C25

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Cal. PUC Sheet No. Cal. PUC Sheet No. 64303-E

Sheet 8

# 85898-E

## Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

- 9. Noncompliance: The customer's noncompliance with any of the terms and/or conditions of (L) this Schedule and/or the associated contract(s), except for the terms and conditions relating to failure to interrupt load, may result in the suspension of the interruptible credits and charges pursuant to the customer's otherwise applicable tariff. However, the customer remains subject to all other terms and conditions of this Schedule and the applicable contract(s). The interruptible credits of this rate schedule will be applied effective the next meter read date after SCE determines the customer is in compliance. (L)
- 10. Non-Performance:

(C)(L)

- A. Non-Performance Assessment: A customer, either directly enrolled or in an Aggregated Group, that fails to reduce demand to its FSL during any Period of Interruption in connection with Special Condition 5.a., 5.b., 5.c. is considered to be a Non-Performing Customer and will be subject to Non-Performance Tests as described in Special Condition 10.B.
- B. Non-Performance Test
  - i. Non-Performance Test(s) are conducted between October 1 to April 1.
  - ii. Non-Performance Test events may last up to the maximum allowed event duration and will not count towards the event limits described in Special Condition 15.
  - iii. The Non-Performance Test event days will not be excluded from the incentive calculations.
  - iv. For directly enrolled customers
    - a) A Non-Performing Customer that reduces load to its FSL during a Non-Performance Test may continue to participate in this Schedule at its current FSL.
    - b) A Non-Performing Customer that fails to reduce load to its FSL during a Non-Performance Test will incur Excess Energy Charges for the Non-Performance (C) Test.

(Continued)

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	<u>Schedule TOU-BIP</u> <u>TIME-OF-USE-GENERAL SE</u> <u>BASE INTERRUPTIBLE PRO</u> (Continued)		
SPECIAL CONDITIONS (Continue	ed)		
10. Non-Performance (Continued	d):		(C)
B. Non-Performance Test (	Continued)		
iv. For directly enrolled	customers (Continued)		
	culate a new, recommended FS	their failure of the Non-Performance SL which will be based on the Non-	
The Non-Perforn	ning Customer must choose one	of the following options:	
1) Request for	or a re-test at its current FSL.		
Test multip	ble times, but the last re-test mus lendar year. Excess Energy Cha	est to repeat the Non-Performance st be completed on or before April 1 arges for Non-Performance Test will	
2) Select a n	ew FSL at or above the FSL reco	ommended by SCE.	İ
	Performing Customer must t (Form 14-315) with the new FS	execute an Interruptible Service L.	
3) Request te	ermination from this Schedule.		
v. For Aggregated Gro	ups		
Performing Cu	stomer's FSL during a Non-Pe	Group that reduces load to the Non- erformance Test may continue to any changes to the Aggregated	
Non-Performing	Customer's FSL during a Non- cess Energy Charges for the	Group that fails to reduce load to the Performance Test will incur for the Non-Performing Customer's Non-	     (C)
			(~)
To be inserted by utility)	(Continued)	(To be inserted by Cal. PUC)	

Advice 5010-E-A Decision 16-09-056 9025 Issued by <u>Micheal Backstrom</u> <u>Vice President</u>



Cal. PUC Sheet No. 89228-E Cal. PUC Sheet No. 64303-E

	<u>Schedule TOU-BIP</u> <u>TIME-OF-USE-GENERAL S</u> <u>BASE INTERRUPTIBLE PR</u> (Continued)		
SPECIAL CONDITIONS (Cor	ntinued)		(C)
10. Non-Performance (Cont	inued):		
B. Non-Performance	Fest (Continued)		İ
v. For Aggregated	d Groups		ļ
b) A Non-Perfo	orming Customer (Continued)		
Performance Group which			
The <i>A</i> times,	but the last re-test must be con dar year. Excess Energy Charges f	Customer's current FSL. the Non-Performance Test multiple upleted on or before April 1 of each or Non-Performance Test will apply for	
2) Selec by SC		up at or above the FSL recommended	
Interru		tachment E to the Time-of-Use Base nent (Form 14-780) with the new FSL	
3) Remo	ove the Non-Performing Customer fr	om the Aggregated Group.	
Base remov	Interruptible Program Aggregator A	chments B and E to the Time-of-Use greement (Form 14-780) reflecting the ner and with the new FSL for the	
	Date. The new FSL or service term at regularly scheduled read date.	nation form this Schedule will become	
removed from an		ner terminated from this Schedule or al Condition 10.B. is not eligible to ange Effective Date.	     (C)
	(Continued)		
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Advice

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85900-E

Sheet 11 (T)

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

SPECIAL CONDITIONS (Continued)

- 11. Use of Prohibited Resources:
  - a. Prohibited Resources.

Effective January 1, 2019, the following list of resources are prohibited in providing load reduction during demand response events: distributed generation technologies using diesel, natural gas, gasoline, propane, or liquefied petroleum gas, in topping cycle Combined Heat and Power (CHP) or non-CHP configuration ("Prohibited Resources"). The following resources are exempt from the prohibition: pressure reduction turbines and waste-heat-to-power bottoming cycle CHP, resources powered by fuel (e.g., renewable gas, renewable diesel, or biodiesel) that has received renewable certification from the California Air Resources Board, as well as energy storage resources not coupled with fossil fueled resources.

- b. Attestation of Prohibited Resources
  - (1) Participant must attest to one of the following conditions in order to participate in this Schedule
    - i. Participant does not have a Prohibited Resource onsite
    - ii. Participant does have a Prohibited Resource onsite and will not use the resource to reduce load during any demand response event. Participant must provide the number of unit(s) of Prohibited Resource onsite, and the DAV for the Prohibited Resource onsite (as defined in Special Condition 4).
    - iii. Participant does have a Prohibited Resource onsite and may have to use the resource(s) during demand response events for safety, health, or operational reasons. Participant must provide the number of unit(s) of Prohibited Resource onsite, and the DAV for the Prohibited Resource onsite (as defined in Special Condition 4).
  - (2) Form Requirement for Attestation of Prohibited Resources: The direct enrolled participants must sign Form 14-315. The aggregator enrolled participants must sign Form 14-980, Authorization for Participation in Aggregated Demand Response Programs Form, (Form 14-780, Attachment C Each aggregator is responsible for submitting the completed attestation form(s) for each participating accounts of their participants on this Schedule to SCE in a machine readable format, such as a comma-separated value (.csv) file or other format acceptable by SCE. Customer signature for the participating accounts may be in an electronic format, including a "click."

(Continued)

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Cal. PUC Sheet No. 89054-E Cal. PUC Sheet No. 85901-E

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		<u>Schedule TOU-E</u> <u>TIME-OF-USE-GENERAI</u> BASE INTERRUPTIBLE I (Continued)	SERVICE	Sheet 12
SPECIAL CONDIT	IONS (Continued)	)		
11. Use of Prohil	oited Resources (C	Continued):		
b. Attestatio	n of Prohibited Re	sources (Continued):		
th th	e following change e operational char	es, if the change is suppo	update their attestation(s) wi orted by documentation that y SCE or a Verification Adm CE's approval.	confirms
	ii. Change the	demand response event.	phibited Resource phibited Resource(s) to red	luce load
c. Verificati	on of Attestation of	f Prohibited Resources:		
administe	ering the verifica	tion of participants' Pr	pendent contractor respon ohibited Resource attestat ⁄A are also considered part c	tions. All
t	he VA who deteri		e subject to verification perfo associated with non-comp scretion.	
r	equests and facil		n complying with possible ve as deemed necessary by ned by the VA.	
	purpose of perform the audit must either ransformer) installe on-board interval n poard meter data inable to install the of the audit year, account to be a T	ing attestation verification er have monitoring equipr ed by May 1 of the audit y neter that meets the techn initially checked before M e monitoring equipment of then the VA, at its discr ype I or Type II Violation	eval of monitoring equipment as. Participating accounts se ment (e.g. a data logger and vear or if electing to use an in nical requirements must hav May 1 of the audit year. If the perform initial data checks etion, may consider the part n, as described in Special of ue to a clerical and/or admit	elected for (C)(N) a current   ntegrated   ve the on-   the VA is   by May 1   rticipating   Condition
mani curta	fest(s), date and t ilment plan(s), si	ime stamped photo(s) of	vide the VA with written the Prohibited Resource un rmit copy(ies), or other in ed Resource unit(s).	it(s), load
		(Continued)		
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Advice

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Schedule TOU-BIP Sheet 13 <u>TIME-OF-USE-GENERAL SERVICE</u> BASE INTERRUPTIBLE PROGRAM	
(Continued)	
SPECIAL CONDITIONS (Continued)	
11. Use of Prohibited Resources (Continued):	
c. Verification of Attestation of Prohibited Resources (Continued):	
(5) Delayed responses to verification-related requests made by SCE or the VA	(N) 
<ul> <li>i. If a participant's delayed response is found by the VA to be a clerical or administrative error, the delayed response shall be deemed a Type I Violation and subject to Special Condition 11.d.(1);</li> <li>ii. If a participant's delayed response is found by the VA to be of any reason other than clerical or administrative error, the delayed responses shall be deemed to be a Type II Violation and shall be subject to Special Condition 11.d.(2).</li> </ul>	       (N)
(6) In the event that a customer has a Prohibited Resource with an on-board meter that is not a fuel cell resource and the customer fails to submit timely data to the VA, the VA may install and use a data logger and current transformer to detect operation of the resource. However, if the VA later determined that a prohibited resource which was monitored using a data logger and current transformer was indeed a fuel cell resource, the customer will have committed a Type I Violation and subject to Special Condition 11.d.(1).iii.	(N)         (N)
(7) Removing or tampering with monitoring equipment in such a way that the equipment is rendered unable to accurately monitor the resource and/or provide the required data is considered a Type II Violation. Additionally, that participant shall be required by SCE to reimburse SCE for the cost of any missing or damaged monitoring equipment.	(N)       (N)
	(L)

(Continued)

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Original Cal. PUC Sheet No. 8 Revised Cal. PUC Sheet No. 8

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85902-F

Rosemead, California (U 338-E) Cancelling Revised Cal. PUC	Sheet No. 8	55902-E
<u>Schedule TOU-BIP</u> <u>TIME-OF-USE-GENERAL SERVICE</u> <u>BASE INTERRUPTIBLE PROGRAM</u> (Continued)	Sheet 14	(N)
SPECIAL CONDITIONS (Continued)		
11. Use of Prohibited Resources (Continued):		
d. Enforcement of Prohibited Resources:		(L)
The VA is responsible for enforcing the prohibition.		
(1) Type I Violation		
i. Invalid Attestation: This type of infraction includes mistakes on t that may be reasonably found to be clerical or administrative in as reporting a higher than actual nameplate capacity value of Resource or not including an onsite Prohibited Resource on th as long as the resource is not used to reduce load during a DR instances of "Type I" infractions may be subject to a 60-day or customer correction and aggregator validation. SCE or the VA direct enrolled participants or the aggregators of any ider Attestation. Once notified, if the violation is not cured within participant will be removed from this Schedule at the next regula meter read date. Once removed from this Schedule, if the part participant's aggregator is able to provide SCE with a valid atte time of re-enrollment, the participant may re-enroll at any time.	a nature, such a Prohibited he attestation, event. These ure period for will notify the ntified Invalid 60 days, the arly scheduled ticipant or the estation at the	(L)
ii. Delayed Responses for Verification: This type of infraction a participating accounts with delayed response due to clerical or a errors as described in Special Condition 11.c.(5).i. These accounts are also subject to a 60-day cure period to correct and/or administrative errors. SCE or the VA will notify the d participants or aggregators of any delayed responses with administrative errors. Once notified, if the violation is not cur days, then the violation will be considered a Type II Viola participating accounts will be subject to Special Condition 11.d.(2)	administrative participating of the clerical lirect enrolled h clerical or red within 60 ttion and the	(N)           (N)
iii. Incorrect Classification of Fuel Cell Resources: If the VA later de a prohibited resource which was monitored using a data logge transformer was indeed a fuel cell resource, the custom committed a Type I Violation as described in Special Condition can be cured by providing complete and accurate data from t on-board meter to the VA within 60 days of their request, then will be considered a Type II Violation and the customers will Special Condition 11.d.(2).	er and current er will have 11.c.(6) that the integrated the violation	(N)           (N)
iv. No Attestation: Any active participant that does not agree to th by submitting an attestation at the time of enrollment, will not be served under this Schedule.		(L)(T)   (L)
(Continued)		

(To be inserted by utility) Advice 5390-E Decision \_\_\_\_\_\_\_\_\_ Issued by <u>Michael Backstrom</u> <u>Vice President</u>

(To be inserted by Cal. PUC)		
Date Submitted	Oct 14, 2024	
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Cal. PUC Sheet No. Cal. PUC Sheet No.

Sheet 15

89057-E	
85903-E	=

<u>Schedule TOU-BIP</u> <u>TIME-OF-USE-GENERAL SERVICE</u> <u>BASE INTERRUPTIBLE PROGRAM</u> (Continued)

SPECIAL CONDITIONS (Continued)

- 11. Use of Prohibited Resources (Continued):
  - d. Enforcement of Prohibition of Resources (Continued):
    - (2) Type II Violation Non-Compliance with the Prohibition: A Type II Violation is defined as a violation of the term(s) of its attestation when (a) the participant that did not attest to any use of any Prohibited Resource, but is using a Prohibited Resource to reduce load during a demand response event, or (b) a participant submits an invalid nameplate capacity value that is lower than the actual capacity value on the nameplate, (c) a participating account with delayed responses that (L)(N)are not due to clerical or administrative errors as described in Special Condition (N) 11.c.(5).ii., (d) a participating account that failed to respond and correct the violation described in Special Condition 11.d.(1).ii, or Special Condition 11.d.(1). iii., or (e) a participating account that removed or tampered with monitoring equipment as described in Special Condition 11.c.(7). SCE or the VA will notify (N)(L)the direct enrolled participants or the aggregators of any identified Type II (L) Violation. A participant identified with a single instance of a Type II Violation shall be removed from this Schedule for one year, and must wait 12 months to be eligible to re-enroll in this Schedule and all other "affected DR programs." A participant with two or more instances of Type II Violation shall be removed from this Schedule for a period of three years, and must wait 36 months to be eligible to re-enroll in this Schedule and all other "affected DR programs." "Affected DR programs" are all DR programs and pilots subject to the prohibition requirements in Decision 16-09-056 and Resolution E-4906. (L)
  - e. Dispute Resolution:

Participants disputing a Type I or Type II Violation shall be permitted to engage in a dispute resolution process with the VA, SCE, the California Public Utilities Commission (T) (Commission), and, if applicable, the aggregator. The participants, the aggregators, and SCE shall follow the Commission Alternative Dispute Resolution (ADR) and Formal Complaint processes to resolve disputes over verification issues.

(Continued)

(To be inserted by utility) Advice 5390-E Decision

Issued by <u>Michael Backstrom</u> <u>Vice President</u> (To be inserted by Cal. PUC)Date SubmittedOct 14, 2024EffectiveOct 14, 2024ResolutionE-5321

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Cal. PUC Sheet No. Cal. PUC Sheet No.

89058-E 85904-E 87937-E

Sheet 16

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

#### SPECIAL CONDITIONS (Continued)

- 12. Direct Access (DA) and Community Choice Aggregation (CCA): A customer receiving DA or CCA service shall notify its Energy Service Provider (ESP) or Community Choice Aggregator (CCA), as applicable and Scheduling Coordinator that it is subject to interruption under this Schedule. In addition, if a customer receiving DA or CCA service owns its own meter or has a meter provided by an ESP, the meter must be capable of providing the proper pulse data interface between the customer's metering system and SCE's data recorder. Where SCE is the MDMA and MSP for participating service accounts which do not have the required IDR metering, SCE will provide and install such equipment.
- 13. Meter Requirements: Interval data recorder (IDR) metering is required for all customers providing interruptible load for purposes of this Schedule, whether the load is provided directly by the customer or through an Aggregator.
- 14. Contracts: A contract is required for service under this Schedule. A participant with a valid contract may not be required to execute a new contract for account changes if the participant's Federal Tax Identification Number remains the same. To be served under this Schedule, eligible Participants shall comply with all provisions of the contract and this Schedule.

Except for the conditions listed in Special Condition 14. d. below, participants shall have a onemonth window each year between November 1 and December 1, to provide written notice to SCE for Options a, b, and c of this Special Condition with all changes becoming effective on the next regularly scheduled meter read date on or after December 1. If the effective date of enrollment is on or before July 1 in any given year, the participant must be served under this Schedule for at least 4 months before the participant can terminate service under this Schedule. If the participant's effective date of enrollment is after July 1 in any given year, the participant must be served under this Schedule through November of the following before the participant can terminate service under this Schedule.

- a. Terminate service under Schedule TOU-BIP and return to the OAT.
- b. Change the Participation Option. Changes in Participation Option with timely receipt of the signed Interruptible Service Agreement (Form 14-315) or Attachment D to the Timeof-Use Base Interruptible Program Aggregator Agreement (Form 14-780).
- c. Increase the FSL. Increases in the FSL with timely receipt of the signed Interruptible Service Agreement (Form 14-315) or Attachment E to the Time-of-Use Base Interruptible Program Aggregator Agreement (Form 14-780).
- d. A participant may provide written notice to SCE and request for any of the options a through c above outside of the November 1 to December 1 period, if the customer is changing its attestation of the Prohibited Resource(s). All changes become effective on the next regularly scheduled meter read date on or after SCE's approval of the participant's written notice. In addition, SCE may, at its sole discretion, initiate additional window(s) throughout the year with a duration of a specified period, due to any change which may affect customer's participation on this Schedule. A participant may be removed from this Schedule at any time if the participant has incurred one or more instances of Type II Violation as described in Special Condition 11. d. (2).

(Continued)

(To be inserted by utility) Advice 5390-E Decision Issued by Michael Backstrom Vice President

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89229-E

(D)

Sheet 17

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

14. Contracts (Continued):

> Aggregators are required to complete a Time-Of-Use Base Interruptible Program Aggregator Agreement (Form 14-780) including the attachment thereto.

> Customers shall not be permitted to prematurely terminate service hereunder unless changes in electrical demand require a change in the customer's Otherwise Applicable Tariff (OAT) is not eligible for this Schedule.

> Failure to meet minimum applicability requirements due to changes in demand or connected load for 12 or more consecutive months will result in the customer being removed from this Schedule. Removal from this Schedule will occur once per year on the next regularly scheduled read date after December 1.

> > (Continued)

(To be inserted by utility) Advice 5010-E-A 16-09-056 Decision 17C14

Issued by Micheal Backstrom Vice President

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89060-E

Sheet 18

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

SPECIAL CONDITIONS (Continued)

- 15. Number and Duration of Interruption: The number of Periods of Interruption will not exceed one (1) per day, ten (10) in any calendar month, and a total of 180 hours per calendar year. The duration of each Period of Interruption will not exceed 6 hours.
- 16. **Customer Electrical Generating Facilities:** 
  - Where customer electrical generating facilities are used to meet a part or all of the a. customer's electrical requirements, service shall be provided concurrently under the terms and conditions of Schedule S or TOU-8-S, whichever is applicable, and this Schedule. Parallel operation of such generating facilities with SCE's electrical system is permitted. A generation interconnection agreement is required for such operation.
  - b. Customer electrical generating facilities used solely for auxiliary, emergency, or standby purposes (auxiliary/emergency generating facilities) to serve the customer's load during a period when SCE's service is unavailable and when such load is isolated from the service of SCE are not subject to Schedule S or Schedule TOU-8-S. However, upon approval by SCE, momentary parallel operation may be permitted in order for the customer to avoid interruption of load during a Period of Interruption or to allow the customer to test the auxiliary/emergency generating facilities. A generation interconnection agreement is required for such momentary parallel operation.
- Relationship to Other Demand Response Programs. Unless otherwise permitted herein, 17. participants on this Schedule may not be served under any other demand response program. Aggregated Groups may not include TOU-BIP directly enrolled customer service accounts. With limitations, customers participating directly (not through an Aggregator) in TOU-BIP may also participate in Schedules SLRP, OBMC, or an applicable RTP rate schedule. Customers' service accounts participating in SLRP will not receive a SLRP incentive payment during hours where there is an overlapping TOU-BIP event. Only customers dually participating in this Schedule and Option CPP of an applicable TOU rate schedule prior to October 26, 2018 are grandfathered to continue the existing dual participation. All other customers served under this Schedule are not eligible for service to dually participate with CPP. In addition, customer's service accounts on this Schedule may also participate in other SCE resource contracts, provided specific contract provisions allow for such dual participation. Customer's service accounts on this Schedule shall not participate in the CAISO's Ancillary Services Load Program.

For customers' service accounts grandfathered to continue to dually participate with Schedule CPP or Option CPP of an applicable TOU rate schedule, the sum of credits provided by TOU-BIP and CPP will be capped. The capped credit amount, also known as the Maximum Available Credit, is listed per the customer's OAT in the applicable rate section of Schedule CPP or Option CPP. These grandfathered customers are capped at the megawatt level as of December 10, 2018.

(Continued)

(To be inserted by utility) 5390-E Advice Decision 18C17

Issued by Michael Backstrom Vice President

(To be inserted by Cal. PUC) Date Submitted Oct 14, 2024 Oct 14, 2024 Effective Resolution E-5321



Cal. PUC Sheet No. Cal. PUC Sheet No. 85907-E

89061-E

Sheet 19

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

SPECIAL CONDITIONS (Continued)

- 18. Insurance. Insurance may not be used to pay non-compliance penalties for willful failure to comply with a Notice of Interruption. Existing and new participants will not be eligible for continued service or new service under this Schedule unless a declaration is signed under penalty or perjury which states that the participant does not have, and will not obtain, any insurance for the purpose of the insurance paying non-compliance penalties for willful failure to comply with Notices of Interruptions. Continued eligibility and new eligibility under this Schedule will require that each participant execute a declaration stating that it does not have, and will not obtain, such insurance. For any participant with such insurance after the effective date of this Special Condition, service under this Schedule will be terminated and such participant will be required to pay back the interruptible rate discounts for the period covered by the insurance. If the period cannot be determined, the recovery shall be for the entire period the participant was on this Schedule.
- 19. Aggregators: Pursuant to Decision 06-11-049, Aggregators may participate under this Schedule. The Aggregator may aggregate the load of customers whose load falls below the minimum load requirements, as defined in the applicability section of this Schedule, into one or more Aggregated Groups as long as the total load of each Aggregated Group meets the minimum load requirements. SCE will provide the Aggregator with a monthly payment in accordance with the terms and conditions of Time-Of-Use Base Interruptible Program Aggregator Agreement (Form 14-780). Payments will remain at the Aggregated Group level, providing for interruptible payments and Excess Energy Usage Charges based on each Aggregated Group's Firm Service Level (FSL) and monthly average peak demand. Existing TOU-BIP customers wishing to join an Aggregated Group may only do so after opting out of this Schedule during the annual window from November 1 through December 1.

(Continued)

(To be inserted by utility) Advice 5390-E Decision 19C17

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Sheet 20

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

- Aggregated Groups: Aggregators may group their Customers into one or more Aggregated 20. Groups as they require. All Customers in an Aggregated Group must be served under the same voltage level, and the same Participation Option A or B, the same load zone, and the Aggregated Group must meet the minimum load requirements of this Schedule. In addition, an Aggregated Group will be comprised wholly of either Bundled, DA, or CCA Customers. Once established, the addition or removal of Customers from an Aggregated Group is not permitted until the annual window from November 1 to December 1. An exception applies to allow removal of a Customer's service account when electric service with SCE is discontinued for that service account. In an Aggregated Group, if a Customer service account's voltage level changes to a level different from that of the other Customers in the Aggregated Group, then such Customer service account must be removed from the Aggregated Group during the annual window, but will remain in the Aggregated Group until such time. Each Aggregated Group must maintain the minimum requirements as outlined within this Schedule.
- For the purposes of participation under Schedule TOU-BIP, time periods are defined as 21. follows:

TOU Period	Weekdays		Weekends and Holidays	
TOO Period	Summer	Winter	Summer	Winter
On-Peak	4 p.m 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m 9 p.m.	4 p.m 9 p.m.	4 p.m 9 p.m.
Off-Peak	All other hours	9 p.m 8 a.m.	All other hours	9 p.m 8 a.m.
Super-Off-Peak	N/A	8 a.m 4 p.m.	N/A	8 a.m 4 p.m.

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as a holiday. No change will be made for holidays falling on Saturday. The summer season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The winter season shall commence at 12:00 a.m. on October 1 and continue until 12:00 a.m. on June 1 of the following year.

22. Event for Program Evaluation: At SCE's discretion, Customers may be requested to participate in a program evaluation event demonstrating their ability to reduce load to their contracted FSL. A BIP program evaluation event will be counted as an actual curtailment event and excess energy charges will apply.

(Continued)

(To be inserted by utility) 5390-E Advice Decision 20C17

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Sheet 21

#### Schedule TOU-BIP TIME-OF-USE-GENERAL SERVICE BASE INTERRUPTIBLE PROGRAM (Continued)

## SPECIAL CONDITIONS (Continued)

23. Reliability Cap: D.10-06-034 and 18-11-029 established a reliability cap management process, a Commission-enforced annual cap designed to limit the capacity from reliability-based demand response programs to two percent (2%) of the recorded all-time coincident CAISO peak load (reliability cap or cap). Pursuant to Decision 21-03-056, the two percent (2%) DR reliability cap established in D.10-06-034 is temporarily raised to three percent (3%) for the duration of the Emergency Load Reduction Program (ELRP) pilot for SCE. New enrollments or FSL decreases will be processed on a first-come, first-served basis until there is no available capacity (headroom) under SCE's allocated portion of the reliability cap. The program will be closed to new enrollments and FSL decreases once the reliability cap is reached.

(Continued)

(To be inserted by utility) Advice 5390-E Decision \_\_\_\_\_\_\_

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