

April 20, 2012

Edward Randolph Director
Energy Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Re: A.08-06-001-Report of Southern California Edison
Company (U 338-E) on Interruptible Load Programs and
Demand Response Programs

Dear Mr. Randolph:

Enclosed is Southern California Edison Company's ("SCE") Report on Interruptible Load Programs and Demand Response Programs pursuant to Ordering Paragraph No. 39 of Decision 09-08-027.¹ SCE's report presented in Appendix A, follows the reporting requirements and uses the approved template from Energy Division. It is posted on a publicly available website:

- Go to www.sce.com;
- Click on the "Regulatory Information" link at the bottom right of the page;
- Select "CPUC Open Proceedings";
- Enter "A.08-06-001" in the search box;
- Locate and select the "SCE March 2012 Report on ILP and DR Programs" links to access associated documents.

Very truly yours,

/s/ R. Olivia Samad

R. Olivia Samad

cc: Jessica Hecht, Administrative Law Judge
Bruce Kaneshiro
All Parties of Record in A.08-06-001 *via email*

RMS: LIMS- 314-4059

Enclosure(s)

¹

Ordering Paragraph No. 39 requires PG&E and the other utilities to "...use a consistent monthly report format approved by Energy Division staff, and ...provide these monthly reports to the Director of the Commission's Energy Division, with service on and the most recent service list in this proceeding."

Appendix A

SCE WG2 Monthly Enhanced Report For March 2012

Table I-1
SCE Interruptible and Price Responsive Programs
Subscription Statistics - Estimated Ex Ante and Ex Post MWs
2012

Southern California Edison

Monthly Program Enrollment and Estimated Load Impacts

Programs	January		February		March		April		May		June		Eligible Accounts as of Jan 1, 2012
	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Post Estimated MW	
Interruptible/Reliability													
BIP - 30 Minute Option	582	457.6	585	483.8	587	457.3	385.6					11,478	
BIP - 15 Minute Option	66	51.9	66	54.6	66	51.4	43.4					11,478	
SDP - Commercial - Base	2,288	0.0	2,285	0.0	2,310	0.0	12.2					466,866	
SDP - Commercial - Enhanced	8,303	0.0	8,262	0.0	8,188	0.0	43.2					466,866	
OBMC	12	19.2	12	19.2	12	19.2	18.2					N/A	
AP-1	1,030	23.2	1,093	24.4	1,091	30.9	30.8					7,555	
Sub-Total Interruptible	12,281	551.8	12,293	581.9	12,194	557.9	533.4	0	0	0	0	0.0	2,121,195
Price Response													
SDP - Residential	312,751	0.0	311,570	0.0	309,515	0.0	668.6					10,478	
CPP (Summer Advantage Incentive)	3,271	0.0	3,261	0.0	3,267	0.0	24.5					12,680	
DBP	1,356	50.6	1,343	51.8	1,353	54.5	60.6					634,097	
CBP - (DA)	52	0.0	53	0.0	63	0.0	0.3					634,097	
CBP - (DO)	320	0.0	324	0.0	389	0.0	13.6					634,097	
DR Contracts	2,508	83.9	2,467	82.5	2,454	81.0	212.5					2,921	
RTP	131	0.0	131	0.0	132	0.0	0.0					3,376,620	
PTP (Peak Time Rebate / Save Power Day)	103,650	0.0	104,543	0.0	108,926	0.0	0.0					21,310	
SLRP	0	0.0	0	0.0	0	0.0	0.0					0.0	
Sub-Total Price Response	424,039	134.5	423,692	134.3	426,099	135.5	980.1	0	0	0	0	0.0	2,121,195
Total All Programs	436,320	686.3	435,935	716.2	438,293	693.4	1,513.5	0	0	0	0	0.0	2,121,195

Programs	July		August		September		October		November		December		Eligible Accounts as of Jan 1, 2012
	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Post Estimated MW	Service Accounts	Ex Ante Estimated MW	Service Accounts	Ex Post Estimated MW	
Interruptible/Reliability													
BIP - 30 Minute Option	0	0.0	0	0.0	0	0.0	0.0						11,478
BIP - 15 Minute Option	0	0.0	0	0.0	0	0.0	0.0						11,478
SDP - Commercial - Base	0	0.0	0	0.0	0	0.0	0.0						466,866
SDP - Commercial - Enhanced	0	0.0	0	0.0	0	0.0	0.0						466,866
OBMC	0	0.0	0	0.0	0	0.0	0.0						N/A
AP-1	0	0.0	0	0.0	0	0.0	0.0						7,555
Sub-Total Interruptible	0	0.0	0	0.0	0	0.0	0.0	0	0	0	0	0.0	2,121,195
Price Response													
SDP - Residential	0	0.0	0	0.0	0	0.0	0.0						10,478
CPP (Summer Advantage Incentive)	0	0.0	0	0.0	0	0.0	0.0						12,680
DBP	0	0.0	0	0.0	0	0.0	0.0						634,097
CBP - (DA)	0	0.0	0	0.0	0	0.0	0.0						634,097
CBP - (DO)	0	0.0	0	0.0	0	0.0	0.0						634,097
DR Contracts	0	0.0	0	0.0	0	0.0	0.0						2,921
RTP	0	0.0	0	0.0	0	0.0	0.0						3,376,620
PTP (Peak Time Rebate / Save Power Day)	0	0.0	0	0.0	0	0.0	0.0						21,310
SLRP	0	0.0	0	0.0	0	0.0	0.0						0.0
Sub-Total Price Response	0	0.0	0	0.0	0	0.0	0.0	0	0	0	0	0.0	2,121,195
Total All Programs	0	0.0	0	0.0	0	0.0	0.0	0	0	0	0	0.0	2,121,195

Notes:

1. Ex Ante Estimated MW = The monthly ex ante average load impact per customer reported in the annual April 1st 2011 D. 08-04-050 Compliance Filing multiplied by the number of currently enrolled service accounts for the reporting month, where the ex ante average load impact is the average hourly load impact for an event that would occur from 1 - 6 pm on the system peak day of the month with the exception of CPP where the average hourly load impacts from 2 - 6 pm are used. Monthly ex ante estimates are indicated only for programs which can be called for events that reporting month. For programs that are not available that month or do not have a positive load impact, a value of zero is reported.
2. Ex Post Estimated MW = The annual ex post average load impact per customer reported in the annual April 1st 2011 D. 08-04-050 Compliance Filing multiplied by the number of currently enrolled service accounts for the reporting month, where the ex post load impact per customer is the average load impact per customer that may have participated in an event(s) between 1 - 6pm on event days in the preceding year when or if events occurred. New programs report "N/A", as there were no prior events. Ex Post OBMC Load impacts are based on program year 2008.
3. Load Impacts are not available for the SLRP, therefore MW are estimated based on the hour of peak scheduled load reduction. Readers should exercise caution in interpreting or using the estimated MW values found in this report in either the ex post or ex ante columns. Ex post estimates reflects historic event(s) that have taken place during specific time periods and actual day which conditions by a mix of customers that participated on event days). Ex ante forecasts account for variables not included in the ex post estimate such as normalized weather conditions, expected customer mix during events, expected time of day which events occur, expected days of the week which events occur, and other lesser effects etc. An ex ante forecast reflects forecast impact estimates that would occur between 1 pm and 6pm during a specific DR program's operating season, based on 1-in-2 (normal) weather conditions. The ex ante and ex post load impacts presented in this report are based on the IOUs' annual April 1st Compliance Filings pursuant to Decision D.08-04-050. SCE provides reports to various other agencies (CAISO, FERC, NERC, etc.) which may differ from the load impact estimates in this report but are still based on the April 1st Compliance Filing. The differences are attributed to the use of average values over specific load impact hours and other factors.
5. For May through October the CBP service accounts reported reflect only those nominated to participate in Day-Of and Day-Ahead events. During November through April CBP services accounts reported reflects the estimated number of accounts that participated during the active program season.

Program Eligibility and Average Load Impacts based on April 1, 2011 compliance filing

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as of Jan 1, 2012 ⁽¹⁾	Eligibility Criteria	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	656.9	11,478	All C & I customers > 200kW
SDP - Residential	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2,121,195	All residential customers with air conditioning
SDP - Commercial	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	466,866	All commercial customers with air conditioning
OBMC	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	1,517.0	N/A	All non-res. customers who can reduce circuit load by 15%	
AP-1	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	7,555	All customers > 37kW on an Ag & Pumping rate
CBP	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	10,478	All non-residential customers > 200kW
DBP	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	12,680	All non-residential customers > 200kW
CBP - Day Of	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	634,097	All non-residential customers
CBP - Day Ahead	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	634,097	All non-residential customers
DR Contracts - Day Of	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	634,097	All non-residential customers
DR Contracts - Day Ahead	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	634,097	All non-residential customers
RTP	0.0	0.0	0.0	0.0	0.0	0.0	135.7	134.9	196.6	0.0	0.0	0.0	0.0	2,921	All non-res. bundled service customers > 500kW
PTR (Peak Time Rebate)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,376,620	All residential customers with SmartMeters excluding those on rates DM, DMS-1, DMS-2, DMS-3, and DS.
SURP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21,310	All non-res. bundled service customers > 100kW

Notes:

Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over actual event hours during the 1 - 6 pm window for the preceding year if events occurred omitting 0 and negative load values if program was available, but not dispatched. Some programs may experience no events or few events while other programs may operate regularly depending on event triggers. For existing programs, the Average Ex Post Load Impact per customer service account remains constant across all months with the exception of RTP. A zero (0) load impact value is reported for RTP for October through July as the load impacts for these months are negative. PTR load impacts are not available and will be reported as zero (0) until data is available.

*Ex Post OBMC Load Impacts are based on program year 2008.

Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as of Jan 1, 2012 ⁽¹⁾	Eligibility Criteria	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP	786.2	827.0	779.0	870.2	919.1	868.9	852.3	852.0	861.1	910.4	835.6	716.6	716.6	11,478	All C & I customers > 200kW
SDP - Residential	0.0	0.0	0.0	0.0	0.0	1.4	1.7	1.5	1.6	0.0	0.0	0.0	0.0	2,121,195	All residential customers with air conditioning
SDP - Commercial	0.0	0.0	0.0	0.0	0.0	3.5	4.8	6.4	5.6	0.0	0.0	0.0	0.0	466,866	All commercial customers with air conditioning
OBMC	1,596.9	1,599.4	1,601.1	1,555.4	1,609.8	1,524.3	1,510.6	1,532.1	1,469.2	1,450.6	1,498.3	1,348.1	1,348.1	N/A	All non-res. customers who can reduce circuit load by 15%
AP-1	22.5	23.6	29.1	43.2	45.5	43.6	41.7	41.5	39.1	40.6	32.6	22.4	22.4	7,555	All customers > 37kW on an Ag & Pumping rate
CBP	0.0	0.0	0.0	0.0	0.0	9.4	7.7	8.6	9.1	0.0	0.0	0.0	0.0	10,478	All non-residential customers > 200kW
DBP	37.3	38.6	40.3	45.0	46.7	45.0	46.2	46.6	46.9	46.9	40.5	36.3	36.3	12,680	All non-residential customers > 200kW
CBP - Day Of	0.0	0.0	0.0	0.0	0.0	37.1	38.5	39.4	39.1	36.5	0.0	0.0	0.0	634,097	All non-residential customers
CBP - Day Ahead	0.0	0.0	0.0	0.0	0.0	10.4	10.8	11.1	10.7	10.3	0.0	0.0	0.0	634,097	All non-residential customers
DR Contracts - Day Of	33.0	33.0	33.0	65.9	63.3	63.2	65.2	66.8	66.7	64.1	33.0	33.0	33.0	634,097	All non-residential customers
DR Contracts - Day Ahead	35.1	35.1	35.1	64.6	60.8	62.1	64.7	65.5	62.9	62.2	35.1	35.1	35.1	634,097	All non-residential customers
RTP	0.0	0.0	0.0	0.0	0.0	0.0	50.8	134.0	197.1	103.8	46.0	0.0	0.0	2,921	All non-res. bundled service customers > 500kW
PTR (Peak Time Rebate)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,376,620	All residential customers with SmartMeters excluding those on rates DM, DMS-1, DMS-2, DMS-3, and DS.
SURP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21,310	All non-res. bundled service customers > 100kW

Notes:

Estimated Average Ex Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm on the system peak day of the month, as reported in the load impact reports filed in April 2011 for April through September/October. For programs that are not active outside of the summer season a zero load impact value is reported. For programs available outside of the summer season, estimated Average Ex Ante Load Impacts for November through March/April/May are used depending on available data and reflect a typical event that would occur from 4 - 9 pm under the same conditions. Data from Ex Ante load impact reports filed in 2009 is used for OBMC reporting. PTR load impacts are not available and will be reported as zero (0) until data is available.

(1) The accounts eligible to participate in OBMC is not available because the number of customers who can reduce 15% of their entire circuit load during every rotating outage cannot be reasonably estimated.

Table I-1B
SCE TA/TI and Auto DR Program Subscription Statistics
2009 - 2012

Detailed Breakdown of MW To Date in TA/Auto DR/TI Programs

2009 - 2012	January			February			March			April			May			June		
	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW
Price Responsive																		
Capacity Bidding Program	8.7	0.0	8.7	8.7	0.0	8.7	9.1	1.3	10.4									
Critical Peak Pricing	7.6	0.2	7.7	7.6	0.2	7.7	10.4	0.2	10.6									
Demand Bidding Program	42.5	0.6	43.1	42.5	0.6	43.1	45.9	0.7	46.6									
Demand Response Contracts	14.7	3.4	18.1	14.7	3.4	18.1	18.0	3.4	21.4									
Real Time Pricing	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0									
SLRP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Total	74.3	4.2	78.5	74.3	4.2	78.5	84.4	5.5	89.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interruptible/Reliability																		
Base Interruptible Program	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Summer Discount Program	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Agricultural Pumping Interruptible	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
OBMC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Technology MW	74.3	4.2	78.5	74.3	4.2	78.5	84.4	5.5	89.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Program																		
TA (may also be enrolled in TI and AutoDR)	147.6	0.0	2.7	351.1	0.0	2.7	358.0	0.0	2.8									
Total	147.6	0.0	2.7	351.1	0.0	2.7	358.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total TA MW	147.6	N/A	N/A	351.1	N/A	N/A	358.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A

	July			August			September			October			November			December		
	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW	TA Identified MW	Auto DR Verified MW	Total Technology MW
Price Responsive																		
Capacity Bidding Program																		
Critical Peak Pricing																		
Demand Bidding Program																		
Demand Response Contracts																		
Real Time Pricing																		
SLRP																		
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interruptible/Reliability																		
Base Interruptible Program																		
Summer Discount Program																		
Agricultural Pumping Interruptible																		
OBMC																		
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Technology MW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Program																		
TA (may also be enrolled in TI and AutoDR)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total TA MW	0.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A	0.0	N/A	N/A

Notes:
Activity reflects projects initiated in 2009-2011.
Customer counts reported on this page are not excluded from counts in the Program MW tab. MWs reported on this page are not directly related to MW reported in the Program MW tab.

TA Identified MW
Represents identified MW for service accounts from completed TA.
AutoDR Verified MW
Represents verified/tested MW for service accounts that participated in Auto DR.
TI Verified MW
Represents verified MW for service accounts that participated in TI (i.e. must be enrolled in DR) and not in AutoDR. MW reported here not necessarily amount enrolled in DR.
*A reduction in Standard TI MWs can occur when a customer upgrades to Auto-DR (subsequently, the ADR MWs increase).
*Also, if a customer leaves a DR program it will reduce the MWs for that particular DR program.
Total Technology MW
Represents the sum of verified MW associated with the service accounts in the TI and Auto DR programs.
General Program category
Represents MW of participants in the TA stage and may include participants who have completed TI and Auto DR.

Table I-2B
SCE Demand Response Programs and Activities
Incremental Cost
Carryover Funding⁽¹⁾
For 2009 - 2011 Funding Cycle

Cost Item	2009-2011 Funding Cycle Carry Over Costs												2011 Carryover Committed Funding
	January	February	March	April	May	June	July	August	September	October	November	December	
Category 1: Emergency Programs													
API	\$7,153	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,153
BIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SDP - Summer Discount Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SDP - Transition ⁽⁴⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rotating Outages Management	\$0	\$0	\$4,369	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,369
SLRP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Optional Binding Mandatory Curtailment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 1 Total	\$7,153	\$0	\$4,369	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,522
Category 2: Price Responsive Programs													
Capacity Bidding Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Critical Peak Pricing (Summer Advantage Incentive)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DBP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Energy Options Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Real Time Pricing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 2 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Category 3: DR Aggregator Managed Programs													
DR Contracts ⁽²⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 3 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Category 4: DR Enabled Programs													
Auto DR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Agriculture Pump Timer Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emerging Markets & Technologies	\$0	\$2,728	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,728
Technical Assistance & Technology Incentives - Admin ⁽³⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Technical Assistance & Technology Incentives ⁽³⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permanent Load Shift	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 4 Total	\$0	\$2,728	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,728
Budget Category 4 Total	\$0	\$2,728	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,070,316
Category 5: Pilots & SmartConnect Enabled Programs													
Participating Load / Proxy Demand Resource Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SmartConnect Thermostats for CPP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SmartConnect Customer Experience Pilot	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 5 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,000
Category 6: Statewide Marketing Program													
Flex Alert	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 6 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,469,248
Category 7: Measurement & Evaluation													
Measurement & Evaluation	\$0	\$121,416	\$151,259	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$272,675
Budget Category 7 Total	\$0	\$121,416	\$151,259	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$272,675
Category 8: System Support Activities													
DR Forecasting Tool	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DR Resource Portal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DR System Infrastructure	\$0	\$56,688	\$12,036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,724
Budget Category 8 Total	\$0	\$56,688	\$12,036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,724
Category 9: Marketing Education & Outreach													
Agriculture & Water Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Circuit Savers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Power Reserves Partnership	\$0	\$0	\$4,188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,188
Income Qualified Customer Outreach	\$0	\$354	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$354
DR Energy Leadership Partnership (Community E/DR Partnership)	\$0	\$5,961	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,961
Integrated DSM Marketing	\$0	\$21,888	\$2,828	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,716
PEAK	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Budget Category 9 Total	\$0	\$28,203	\$7,016	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,219
Category 10: Integrated Programs													
Non-residential New Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential New Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Institutional & Govt Partnership Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IDSM food Processing Pilot	\$0	\$8,726	\$6,426	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,152
WERT Smart Students	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IDEAA Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TRIO Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Statewide IDSM Program	\$0	\$8,726	\$6,426	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,152
Budget Category 10 Total	\$0	\$8,726	\$6,426	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$312,121
Programs Support costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Incremental Cost	\$7,153	\$217,661	\$181,106	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$406,020
Technical Assistance & Technology Incentives (TA&T) commitments as of 2/29/2012													\$22,324,050

Notes:
(1) Per ACR issued on 12/28/11, continuing program costs reported here are recorded in SCE's Demand Response Program Balancing Account (DRPBA), unless otherwise noted. Bridge funding will cover 2012 expenses until a Final DR Decision is approved.
(2) Funding and expenses for DR Contracts reflect the administrative portion of costs tracked in the Purchase Agreement Administrative Costs Balancing Account (PAAACBA). Incentive payments are recorded separately in Table I-4.
(3) TA&T expenses include Auto DR Incentives for 2009-2011 projects.
(4) SDP Transition includes 2011 & 2012 budgets (2-years) and expenses authorized in D.11-11-002.

Table I-3
SCE Interruptible and Price Responsive Programs
2012 Event Summary

Year-to-Date Event Summary

Program Category	Event No.	Date	Event Trigger (1)	Load Reduction kW (2)	Event Beginning: End (5)	Program Tolloed Hours (Annual) (4)
Category 1: Emergency Programs						
			January - no events			
			February - no events			
			March - no events			
Category 2: Price Responsive Programs						
			January - no events			
			February - no events			
			March - no events			
Category 3: DR Aggregator Managed Programs						
			January - no events			
			February - no events			
			March - no events			
Category 5: Pilots & SmartConnect Enabled Programs						
			January - no events			
			February - no events			
			March - no events			

Notes:

- (1) Emergency programs' load reductions are normally requested by the ISO. The ISO does not call for load reductions by program. OBMIC is activated by SCE concurrent with the ISO's request for firm load curtailment (rotating outages) to the minimum % level required to meet the ISO's firm load curtailment request. Other programs are triggered according to the terms of the tariff associated with the program.
- (2) Initial event data subject to change based on billing records and verification.
- (3) Customer's load reduction is measured as follows:

BIP: The maximum hourly load reduction compared to 10 day rolling average, measured over the duration of the entire event day. 10 in 10 baseline is used and calculated for each 15 minute interval.
 DBP: The maximum hourly load reduction measured over the duration of the DBP event is compared to a 10 in 10 day baseline with optional day-of adjustment.
 SDP: Estimated based on ac tonnage, cycling strategy and load diversity at time of event.
 OBMIC: The maximum hourly load reduction compared to 10 day rolling average, measured over the duration of the entire event day. 10 in 10 baseline is used and calculated for each 15 minute interval.
 AP-I: The maximum hourly load reduction compared to 10 day rolling average, measured over the duration of the entire event day. 10 in 10 baseline is used and calculated for each 15 minute interval.
 CPP (SAI): The maximum hourly load reduction measured over the duration of the CPP event is compared to 10 in 10 Adjusted baseline.
 CBP: Reported to SCE in aggregate by portfolio and by product by APX. These load reductions reflect the highest hourly reduction per event. 10 in 10 baseline and 10 in 10 with adjustment is used to determine event load reduction.
 DR Contracts: Based on event reduction results using baseline established for each contract.

- (4) Individual customer tolled hours or event limits may vary due to different customer contact times and/or load blocking.
- (5) Event times are based on GCC start and end times or SCE determined start and end times.

Table I-4
SCE Demand Response Programs
Customer Program Incentives
2012

Annual Total Cost	Total Embedded Cost and Revenues ⁽¹⁾													
	Cost Item ⁽²⁾	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost
Program Incentives ⁽²⁾														
BIP	\$666,187	\$731,299	\$746,869	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,144,355
SDP - Residential	\$37,110	\$60,958	\$55,239	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$153,307
SDP - Residential (O-Switch)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SDP - Commercial - Base	\$15	\$78	\$126	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219
SDP - Commercial - Enhanced	\$3,464	\$2,076	\$3,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,452
AP-I	\$43,237	\$42,080	\$57,467	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$142,784
DBP	\$1,224	\$2,151	\$1,472	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,847
Capacity Bidding Program ⁽⁴⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DR Contracts ⁽⁴⁾	(\$351,034)	\$231,244	\$1,085,674	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$965,884
Total Cost of Incentives	\$437,313	\$1,130,844	\$1,950,760	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,518,917

Revenues from Excess Energy Charges ⁽³⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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(1) Amounts reported are for incentives costs that are not recovered in the Demand Response Program Balancing Account.
(2) Incentive data is preliminary and subject to change based on billing records.
(3) Excess energy charges assessed on BIP participants for failure to reduce load during program curtailment events.
(4) Includes Capacity Payments for CBP and DR Contracts as reported in the BRRBA.