

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

Order Instituting Rulemaking to Continue)	
Implementation and Administration, and)	Rulemaking 15-02-020
Consider Further Development, of California)	(Filed February 26, 2015)
<u>Renewables Portfolio Standard Program.</u>)	

**SOUTHERN CALIFORNIA EDISON COMPANY’S (U 338-E) 2011-2013 COMPLIANCE
PERIOD 1 VERIFIED AND 2015 PRELIMINARY ANNUAL 33% RENEWABLES
PORTFOLIO STANDARD COMPLIANCE REPORT**

PUBLIC VERSION

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Dated: September 1, 2016

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Pursuant to California Public Utilities Code Section 399.13(a)(3), Decision (“D.”) 11-12-052, and D.12-06-038, Southern California Edison Company (“SCE”) respectfully submits its 2011-2013 Compliance period 1 Verified and 2015 Preliminary Annual 33% Renewables Portfolio Standard (“RPS”) Compliance Report (“RPS Compliance Report”). By an August 2, 2016 email, Energy Division’s Robert Blackney notified all retail sellers that the due date for RPS Compliance Reports was September 1, 2016.

I.

RPS COMPLIANCE REPORT SPREADSHEET

SCE’s RPS Compliance Report spreadsheet is included as Appendix A. The information included in SCE’s RPS Compliance Report spreadsheet is stated based on information and belief. SCE’s RPS Compliance Report spreadsheet includes contracts executed through June 30, 2016.

In addition, the sections showing RPS procurement by technology in the “First Compliance Period Summary,” “Second Compliance Period Sum.,” “33% RPS Progress Summary,” and “Procurement Detail” tabs include both a “Biomethane: Landfill gas” row and a duplicative “Landfill Gas” row that can be eliminated.

II.

SITING AND PERMITTING STATUS OF PROJECTS IN DEVELOPMENT

The Annual 33% RPS Compliance Reporting Instructions issued by Energy Division (“Reporting Instructions”) require retail sellers, pursuant to Public Utilities Code Section 399.13(a)(3), to provide the status of any necessary siting and permitting approvals from federal, state, and local agencies for those eligible renewable energy resources procured by the retail seller that have not yet attained their commercial online dates. SCE has 78 RPS-eligible projects under contract that have not yet reached commercial operation. The status of siting and permitting for each of these eligible renewable energy resources is provided in the Siting and Permitting Status Table attached as Appendix B.

III.

PROCUREMENT OF ELIGIBLE RENEWABLE RESOURCES LOCATED OUTSIDE OF CALIFORNIA

In accordance with Public Utilities Code Section 399.13(a)(3), the Reporting Instructions require identification of all procurement from eligible renewable energy resources located outside California and within the Western Electricity Coordinating Council during the period covered by this RPS Compliance Report (i.e., 2015). Below, SCE includes its procurement from contracts with such resources for 2015.

Procurement from out-of-state renewable resources:¹

<u>Out-of-State Contracts</u>	<u>Project Location</u>	<u>2015 Procurement (MWh)</u>
North Hurlburt Wind, LLC	Arlington, OR	489,302
South Hurlburt Wind, LLC	Arlington, OR	530,392
Horseshoe Bend Wind, LLC	Arlington, OR	568,073
Goshen Phase II LLC	Idaho Falls, ID	317,886
Total		1,905,653

IV.

PROCUREMENT OF UNBUNDLED RENEWABLE ENERGY CREDITS

The Reporting Instructions also require identification of all procurement of unbundled renewable energy credits (“RECs”) during the period covered by this RPS Compliance Report (i.e., 2015). SCE procured no unbundled RECs in 2015. Moreover, SCE has not executed any contracts for future delivery of unbundled RECs. SCE may procure unbundled RECs in the future; however, SCE cannot identify the potential future source(s) of any such unbundled RECs at this time.

V.

RECOMMENDATIONS FOR REMOVING IMPEDIMENTS TO MAKING PROGRESS TOWARD ACHIEVING THE 33% RPS GOAL

As provided in Public Utilities Code Section 399.13(a)(3), the Reporting Instructions request recommendations for removing impediments to making progress toward achieving the renewable energy goals established by statute and implemented by California Public Utilities Commission (“Commission”) decision. California and SCE have made significant progress toward those goals. Today, the State enjoys a mature renewables market where contracting opportunities abound. Existing procurement programs sufficiently support the development of

¹ Out-of-state renewable resources are resources located outside California and not directly connected to a California Balancing Authority.

renewable energy in the State. With a robust market for renewable energy already established, additional subsidies and incentives are neither appropriate, nor necessary.

Nevertheless, some regulatory and procedural barriers remain that can impede achievement of the State's 33% RPS goal. See Section IV of SCE's 2016 RPS Procurement Plan² filed on August 8, 2016 for a discussion of several factors that will challenge achievement of the State's RPS goals. In this compliance report, SCE identifies four primary factors that will challenge achievement of the State's 33% RPS goal: (1) the increasing proportion of intermittent resources in SCE's renewables portfolio; (2) permitting, siting, approval, and construction of both renewable generation projects and transmission; (3) a heavily subscribed interconnection queue; and (4) developer performance issues. SCE discusses each of these potential issues that could cause compliance delays and describes the steps it has taken to mitigate the effects of these challenges. SCE's recommends using the mitigation steps discussed in SCE's 2016 RPS Procurement Plan as a starting point to identify policies and rules that can help alleviate obstacles for meeting the State's 33% RPS target. The risks of meeting the State's new 50% RPS target by 2030 may be substantially different than those associated with meeting the 33% target by 2020. These risks include the possibility that formation of Community Choice Aggregators ("CCA") based primarily on procurement of short-term contracts for RECs to meet the 33% RPS target may not be able to support the long-term contracting requirements embedded in the 50% RPS target requirements. As a result, procurement to the meet the 50% RPS target may default to SCE without sufficient time for SCE to enter into necessary long-term contracts.

² See Southern California Edison Company's (U 338-E) 2016 Renewables Portfolio Standard Procurement Plan at 22-28 (August 8, 2016).

VI.

STATUS AND PROGRESS TOWARD DEVELOPMENT OF TRANSMISSION AND DISTRIBUTION FACILITIES

Consistent with Public Utilities Code Section 399.13(a)(3), the Reporting Instructions request information about the current status and progress made during the prior year toward construction of, and upgrades to, transmission and distribution facilities and other electrical system components owned by electrical corporations to interconnect eligible renewable energy resources and to supply the electricity generated by those resources to load.

California's renewable energy goals have created a need for additional transmission and distribution infrastructure in order to deliver renewable power from remote locations. Below, SCE lists the status and progress of SCE's major transmission projects that will interconnect renewables and deliver their energy to load.

A. West of Devers Upgrade Project ("WOD")

Project Description	The proposed WOD facilities will be located in San Bernardino and Riverside Counties in southern California. WOD entails the removal and rebuilding of five existing 220 kV lines (Devers-Vista #1, Devers-Vista #2, Devers-San Bernardino, Devers-El Casco, and El Casco-San Bernardino). The upgraded 220 kV lines are needed to allow full delivery of multiple generation projects interconnecting at SCE's new Colorado River and Red Bluff Substations.
Purpose Related to RPS	Construction of WOD will increase the transfer capability of the existing WOD corridor and provide for the full delivery of new renewable solar generation being developed in California.
Current Status/Major Activities Completed	Licensing and Permitting: SCE anticipates receiving a Certificate of Public Convenience and Necessity ("CPCN" from the Commission in Q3 2016 and a Record of Decision from the BLM in Q4 2016.
Expected MW of Renewable Generation Integrated	4,000 MW

B. Tehachapi Renewable Transmission Project (“TRTP”)

Project Description	TRTP is an 11-segment project consisting of new and upgraded 220 kV and 500 kV transmission lines and associated substations built primarily to assist the development of renewable energy generation projects in remote areas of eastern Kern County, California. Segments 1-3 consist of 83 miles of new transmission line and Segments 4-11 consist of 173 miles of transmission line.
Purpose Related to RPS	TRTP will support interconnection of up to 4,500 MW of generation, most of which is expected to be from renewable resources. This will improve the reliability of the California transmission grid by enabling the expansion of the transfer capability of Path 26, serving load growth in the Antelope Valley, and easing transmission constraints in the Los Angeles basin.
Current Status/Major Activities Completed	In Construction: Regulatory approvals granted for Tehachapi Segments 4-11 include: Commission CPCN in December 2009, US Forest Service Biological Opinion in July 2010, US Forest Service Record of Decision (“ROD”) in October 2010, US Army Corp of Engineers ROD in February 2011, and Angeles National Forest Special Use Permit in September 2011. SCE filed a Petition for Modification (“PFM”) with the Commission in October 2011 and a decision was obtained in October 2013. An additional PFM was filed in July 2013 and a decision was obtained in January 2014. Construction on Segments 4-11 began in 2010. All segments are in service except for the 500kV Mira Loma – Vincent forecast to be in-service in 2016, pending completion of the 500kV underground portion through the city of Chino Hills.
Expected MW of Renewable Generation Integrated	4,500 MW

C. Path 42 Upgrade

Project Description	This project, in partnership with Imperial Irrigation District (“IID”), will enable the delivery of additional renewable energy to the CAISO-controlled grid. The SCE portion of this project primarily consists of the construction of approximately 15 miles of the Devers-Mirage #1 and Devers-Mirage #2 230kV transmission lines along with various upgrades at both Devers Substation and Mirage Substation.
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Purpose Related to RPS	This project will enable transfer of renewable energy from IID to SCE's portion of the CAISO-controlled grid.
Current Status/Major Activities Completed	The Devers-Mirage line #2 was completed on 6/22/2014. Devers-Mirage #1 was completed 11/22/2014. The Path 42 RAS will be placed in service Fall 2016. Once IID completes their portion of the RAS, this project will contribute in meeting the RPS goal of 33% of retail load served by renewable resources by 2020.
Expected MW of Renewable Generation Integrated	1,090 MW

D. Distribution System Upgrades

In addition to the transmission projects listed above, SCE has made upgrades to its distribution system to interconnect eligible renewable energy resources and to supply the electricity generated by those resources to load. Based on executed Interconnection Agreements from January 1, 2015 to December 31, 2015, SCE has installed or is in the process of installing the following distribution system upgrades in support of distributed renewable generation projects:

- 2 - Primary Metering Cabinets
- 1 – 4 way Gas Switch
- 1 – Grounding Transformer
- 1 – Ground detector
- Approximately 2.4 miles of primary and secondary cable
- 5 – Transformers
- 4 – Poles
- Approximately 4 pole replacements
- 2 – Automatic Recloser
- 5 – Circuit breakers

These upgrades represent distribution system-level upgrades. Most distribution upgrades require permitting according to local city requirements, are planned according to a standardized internal SCE process, and are paid for by generators and not directly by SCE's customers.

VII.

RENEWABLE NET SHORT UPDATE

Appendices C.1, C.2, C.3, and C.4 include SCE's forecast of its renewable procurement position and need – i.e., SCE's renewable net short ("RNS"). These Appendices use the standardized reporting template included in the Administrative Law Judge's Ruling on Renewable Net Short, R.11-05-005, dated May 21, 2014 ("RNS Ruling"). As required in the Revised Energy Division Staff Methodology for Calculating the Renewable Net Short ("Revised RNS Methodology") attached to the RNS Ruling, Appendices C.1 and C.2 include physical RNS calculations. Moreover, Appendices C.3 and C.4 include optimized RNS calculations. Appendices C.1 and C.3 include physical and optimized RNS calculations using all required assumptions for the Commission's Revised RNS Methodology. Appendices C.2 and C.4 include physical and optimized RNS calculations using SCE's assumptions. SCE based its forecasted renewable procurement position and need, using both SCE's assumptions and the Commission's assumptions, on the RPS procurement targets adopted by the Commission in D.11-12-020 and other relevant RPS program rules (e.g., rules on banking of excess procurement across compliance periods). Both forecasts include all projects under contract and assume contracted projects that are currently online will deliver 100% of their expected amount of renewable energy. Both forecasts also include generation from pre-approved procurement programs (i.e., the Renewable Auction Mechanism, the Renewable Market Adjusting Tariff, and the Solar Photovoltaic Program) at a 100% success rate before contracts are signed.³ Additionally, both forecasts incorporate current expected online dates for all projects that are not yet online.

Furthermore, both forecasts account for potential issues that could delay RPS compliance, project development status, minimum margin of procurement, and other potential risks through the use of SCE's probabilistic risk-adjusted success rates for energy deliveries from

³ After contracts from such programs are signed, they are risk adjusted in the same manner as other projects with executed contracts that are not yet online.

contracted projects that are not yet online. These probabilistic risk-adjusted success rates are intended to reflect a number of dynamic factors and are periodically adjusted based on new information. The forecasts include individual project-specific, risk-adjusted success rates for large, near-term projects and a flat 60% success rate for the remaining projects, which is based on these projects' overall weighted average success rate. The overall probabilistic risk-adjusted success rate for energy deliveries from SCE's portfolio of contracts with projects that are not yet online varies from around 89% for the second compliance period to approximately 79% in the third compliance period and approximately 74% thereafter.

The difference between the forecasts using SCE's assumptions, as reflected in Appendices C.2 and C.4, and the Commission's assumptions, as reflected in Appendices C.1 and C.3, is that SCE uses its most recent bundled retail sales forecast for all years while the Commission's assumptions use SCE's most recent bundled retail sales forecast for 2016 through 2020 the 2014 Long-term Procurement Plan ("LTPP") standardized planning assumptions for 2020 through 2024 with bundled retail sales forecast beyond 2024 projected at the average annual rate of change between the 2020-2024.⁴ SCE uses its own bundled retail sales forecast for renewable procurement planning because it is SCE's best forecast of bundled retail sales.

⁴ The Revised RNS Methodology states that retail sellers can use their own forecasts for bundled retail sales for the first five years and should use the LTPP standardized planning assumptions thereafter. *See* RNS Ruling, Attachment A at 25. In Appendices C.1 and C.3, the bundled retail sales forecast beyond 2024 is projected at the average annual rate of change between 2020 and 2024 because there is no LTPP forecast for those years.

VIII.

DOCUMENTS SUPPORTING PORTFOLIO CONTENT CATEGORY

CLASSIFICATIONS

SCE's Static Contract Information spreadsheet is included as Appendix D. The information included in SCE's Static Contract Information spreadsheet is stated based on information and belief. SCE is also providing other required documentation to Energy Division.⁵

IX.

RENEWABLE ENERGY CREDIT RETIREMENT ISSUES

SCE has retired and reported in Appendix A 46,132,127 eligible RECs for compliance period one as verified by the CEC. Of this amount, 36,581 RECs have been identified as in violation of the 36-month REC retirement rule and have been excluded from counting towards SCE's procurement requirements. SCE would like to highlight two issues with regards to these exclusions.

The first relates to a unique reporting instance with SCE's Ormesa Geothermal I contract, and request eligibility for a specific batch of renewable energy credits ("RECs") that has been identified as in violation of the 36-month REC retirement rule in Appendix A.

In 2011, SCE was made aware that the Geo East Mesa generator, one of the Ormesa Geothermal I facility's three generators, was not certified by the California Energy Commission ("CEC") as RPS-eligible. SCE worked with Ormat, the developer of the Ormesa Geothermal I facility, and the CEC to establish correct capacity allocations for each of the three generators of the Ormesa Geothermal I facility in an effort to correctly update the amount of generation that was RPS-eligible. Based on the EIA-860 form for the Ormesa Geothermal I facility, it was

⁵ SCE is not providing an Hourly Meter and e-Tag Reconciliation Report spreadsheet, a WREGIS NERC e-Tag Summary Report spreadsheet, or an Energy Division RPS Hourly e-Tag Summary Report spreadsheet because all of its RECs generated from out-of-state facilities in 2011 through 2015 are from contracts classified as portfolio content category 0.

established that approximately 37 percent of the entire facility's output belonged to the Geo East Mesa generator, and could not be retired as RPS-eligible. SCE retired RECs from the Ormesa Geothermal I facility's output according to this allocation. The CEC verified SCE's final RPS claim amount for the Ormesa Geothermal I facility for March 2007 through December 2010.⁶ Separately, SCE submitted an RPS eligibility certification application to ensure the entire output of the Geo East Mesa generator would be RPS-eligible moving forward. The CEC approved RPS eligibility for the Geo East Mesa generator starting in April 2011.

In early 2014, SCE mistakenly continued to retire RECs according to the 37 percent RPS-ineligible allocation for vintage April 2011 through December 2011, even though the entire facility's output was 100 percent RPS-eligible. SCE recognized this oversight in May 2014, and corrected it by retiring the remaining 37 percent of RECs from vintage April 2011 through December 2011. However, two batches of these RECs are considered late according to the Commission's interpretation of the 36-month REC retirement rule. SCE highlights these specific REC retirements below, and asks the Commission to consider the circumstances surrounding the retirements. SCE was applying the 37 percent ineligible allocation to the output of the Ormesa Geothermal I facility to correctly report that the Geo East Mesa generator was awaiting approval of its CEC RPS certification application for a certain period of time, and inadvertently continued to apply the allocation even after the CEC had approved the generator as 100 percent RPS-eligible.

On May 30, 2014, SCE retired 13,172 RECs⁷ for April 2011 and 13,652 RECs⁸ for May 2011, totaling 26,824 RECs. The 13,172 RECs created for April 2011 were mistakenly retired after the 36-month REC retirement deadline as explained above. The 13,652 RECs created for May 2011 were retired in May 2014, and have also been identified as in violation of the 36-

⁶ See CEC's RPS 2008-2010 Verification Report at 47-48 (November 2013) (available at <http://www.energy.ca.gov/2013publications/CEC-300-2013-010/CEC-300-2013-010-CMF.pdf>).

⁷ This represents 37 percent of the Ormesa Geothermal I facility for April 2011.

⁸ This represents 37 percent of the Ormesa Geothermal I facility for May 2011.

month REC retirement deadline, as explained above. Public Utilities Code Section 399.21(a)(6) states that “[a] renewable energy credit shall not be eligible for compliance with a renewables portfolio standard procurement requirement unless it is retired in the tracking system established pursuant to subdivision (c) of Section 399.25 by the retail seller or local publicly owned electric utility within 36 months from the initial date of generation of the associated electricity.” The Commission counts the month in which a REC is generated as one of the full 36 months within the deadline; thus a REC created for May 2011 must be retired by April 2014.⁹ However, that is not the only interpretation of Public Utilities Code Section 399.21(a)(6). Indeed, the CEC’s RPS enforcement procedures for local publicly owned electric utilities (“POUs”) provide that:

A POU may not use a REC associated with electricity products to meet its RPS procurement requirements unless it is retired within 36 months from the initial month of the generation of the associated electricity. For example, a POU can retire a REC associated with electricity generated in February 2011 no later than February 28, 2014, to claim the REC toward the POU’s RPS procurement quantity requirements.¹⁰

Accordingly, SCE’s May 2011 RECs retired in May 2014 would meet the CEC’s 36-month retirement deadline.

SCE respectfully requests that due to the “good faith” intentions in which these RECs were created in May 2011 and retired in May 2014, the Commission allow these 13,652 RECs to count toward RPS goals. The RECs were retired within 36 calendar months of generation. Moreover, as evidenced by the CEC’s interpretation of Public Utilities Code Section 399.21(a)(6), counting these RECs toward RPS targets would not violate the requirements of the statute. This interpretation and implementation of the 36-month retirement rule would ultimately allow for more RPS-eligible generation to count towards California’s RPS program targets while staying within the intent of the RPS law. SCE is not requesting a similar waiver for the 13,172 RECs from April 2011 because they were clearly retired beyond the 36-month requirement.

⁹ See D.12-06-038 at 48-49.

¹⁰ 20 C.C.R. § 3202(c).

SCE appreciates the Commission's consideration of this matter, and looks forward to any potential further dialogue.

Secondly, there are several batches of RECs from Coso Power Developers, Coso Energy Developers, and Goshen Phase II that are incorrectly listed as "failing" under the 36-month retirement rule in Appendix A as shown in the table below. RECs from these three projects were incorrectly labeled with earlier vintage months by the Western Renewable Energy Generation Information System ("WREGIS"), and must be corrected in order to avoid false violations of the 36-month retirement rule. This mislabel of RECs is a result of the way WREGIS processes negative adjustments. Specifically, RECs that are already created for a vintage month cannot be deleted or relabeled, even if a lower generation amount is later reported for that vintage month as an adjustment. As a specific example, the batch of 750 RECs labeled as vintage April 2009 for Coso Power Developers in Appendix A was originally part of 35,798 MWh reported and created for April 2009. SCE later reported an adjusted amount of 35,048 MWh (750 MWh less) for April 2009 during the April 2011 REC cycle, and retired those 35,048 RECs. Instead of discarding the extra 750 RECs for April 2009, WREGIS created 750 fewer RECs for eligible generation in February 2011. Because SCE retired 750 less RECs for April 2009, this adjustment was already reflected in SCE's earlier retirements, and 750 RECs were therefore incorrectly subtracted from eligible February 2011 generation. Even though those 750 RECs are labeled as April 2009, they correctly belong to February 2011, and therefore do not violate the 36-month REC retirement rule with the retirement date of January 31, 2014. This same issue applies to the other three batches of RECs from Coso Energy Developers and Goshen Phase II, but with different vintage months as seen below. SCE highlights these reporting issues so that the Commission can count the RECs highlighted in the table below as passing the 36-month rule. These RECs are specifically located in Appendix A within the "(2013) 36 Month Retirement" tab, rows 1861, 1893, 2758, and 7067.

CEC's RPS 2011-2013 Verification Report, dated July 2016, agrees with SCE's position, at page 18 stating that:

SCE is claiming generation with a generation (vintage) date prior to 2011. SCE reported claims from Coso Power Developers and Coso Energy Developers facilities for a total of 9,730 MWh with a vintage date of 2009 and claims from Goshen Phase II facility for 27 MWh with a vintage date of 2010. SCE has provided documentation from WREGIS showing that these claims were part of a prior period adjustment that occurred in WREGIS. Generation from these facilities was reported incorrectly in WREGIS, and too many RECs were created. When the error was discovered, WREGIS corrected it by not creating the full amount of RECs in 2011 to compensate for the error. SCE held onto the extra 2009 and 2010 RECs in those reporting years because the RECs did not represent the actual 2009 and 2010 generation of the facilities. Although the vintage year of the RECs is 2009 and 2010, these RECs represent generation that occurred in 2011. As a result, SCE has reported these RECs for Compliance Period 1.¹¹

Facility Name	Vintage Month/Year	Retirement Date (MM/DD/YYYY)	Last Month to Retire REC (Month/Year)	Do RECs "Pass" or "Fail" Requirements of 36 Month Rule:	MWh REC Quantity Retired	Actual Vintage
Coso Energy Developers - Coso Energy Developers	05/2009	01/31/2014	Apr-2012	FAIL	5987	02/2011
Coso Power Developers - Coso Power Developers	04/2009	01/31/2014	Mar-2012	FAIL	750	02/2011
Goshen Phase II LLC - Goshen Phase II LLC	09/2010	01/31/2014	Aug-2013	FAIL	27	03/2011
Coso Energy Developers - Unit 2	05/2009	01/31/2014	Apr-2012	FAIL	2993	02/2011

X.

CONFIDENTIALITY

SCE is submitting a confidential and a public version of its 2011-2013 Compliance Period 1 Verified and 2015 Preliminary Annual 33% RPS Compliance Report. Confidentiality Declarations for the 2011-2013 Compliance Period 1 Verified and 2015 Preliminary Annual 33% RPS Compliance Report are included as Appendix E.

¹¹ See, CEC's RPS 2011-2013 Verification Report, dated July 2016, p. 18, at <http://www.energy.ca.gov/2016publications/CEC-300-2016-004/CEC-300-2016-004-CMF.pdf>.

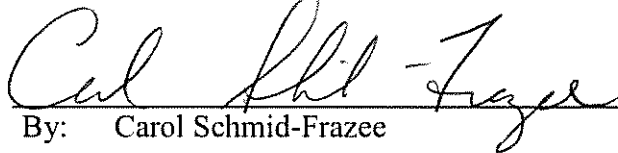
XI.

CONCLUSION

SCE respectfully submits its 2011-2013 Compliance Period 1 Verified and 2015 Preliminary Annual 33% RPS Compliance Report.

Respectfully submitted,

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September 1, 2016

Appendix A (Confidential-Redacted)

RPS Compliance Report Spreadsheet

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Continue Implementation and
Administration of California Renewables Portfolio Standard
Program.

Rulemaking 15-02-020
(Filed February 26, 2015)

Southern California Edison Company (U 338-E)

33% RPS Compliance Report

Reporting RPS Compliance Status for the First Compliance Period (2011-2013)

September 1, 2016

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First year of operation:	Pre-2011

RPS Compliance Report: 2011-2013 Compliance Period Summary

2011-13 Compliance Period				
September 1, 2016				

RPS Summary Report	2011	2012	2013	CP TOTAL	% of Total Retail Sales
Total Retail Sales	73,777,490	75,596,658	74,480,095	223,854,243	n/a
Annual RPS Targets and Compliance Period Procurement Requirement	14,755,498	15,119,352	14,896,019	44,770,849	20.0%
Total RPS Eligible RECs Procured	15,222,591	14,985,984	15,972,005	46,180,580	20.6%
Total RPS Eligible RECs Retired	51,748	2,019,837	44,023,961	46,095,546	20.6%

This amount represents total procurement quantity requirement

This amount represents quantity of RECs retired for this compliance period

RPS Procurement Resource Mix

RPS Procurement (2011-13)	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
Biomass	350,752	114,715	0	465,467	1.0%
Biomethane: Digester gas	1,145	1,477	1,357	3,979	0.0%
Biomethane: Landfill gas	505,231	497,551	482,607	1,485,389	3.2%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	0	0	0	0	0.0%
Muni Solid Waste	0	0	0	0	0.0%
Biopower Subtotal	857,128	613,743	483,964	1,954,835	4.2%
Geothermal	7,201,356	6,518,320	5,640,771	19,360,447	41.1%
Small Hydro	794,094	473,857	293,485	1,561,436	3.4%
Conduit Hydro	125,943	154,349	87,636	367,928	0.8%
Water supply and conveyance	0	0	0	0	0.0%
Solar PV	105,892	145,359	281,128	532,379	1.2%
Solar Thermal	889,067	868,989	680,237	2,438,293	5.3%
Wind	5,249,111	6,211,393	7,504,785	18,965,288	41.1%
Ocean wave	0	0	0	0	0.0%
Ocean thermal	0	0	0	0	0.0%
Total current	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
Total RPS Eligible Procurement	15,222,591	14,985,984	15,972,005	46,180,580	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category Retirements (2011-13)	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	15,170,250	14,875,682	15,771,085	45,817,017	99.2%
RECs Procured from PCC 1 Eligible Resources	52,341	110,302	200,920	363,563	0.8%
RECs Procured from PCC 2 Eligible Resources	0	0	0	0	0.0%
RECs Procured from PCC 3 Eligible Resources	0	0	0	0	0.0%
Total	15,222,591	14,985,984	15,972,005	46,180,580	

Data Reported by:
Southern California Edison Company (U 338-E)
September 1, 2016

2011-2020 Compliance Summary and Charts

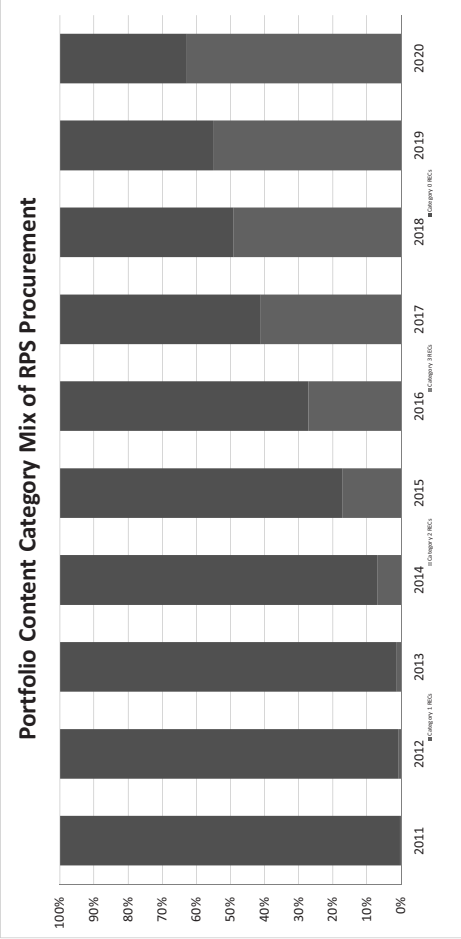
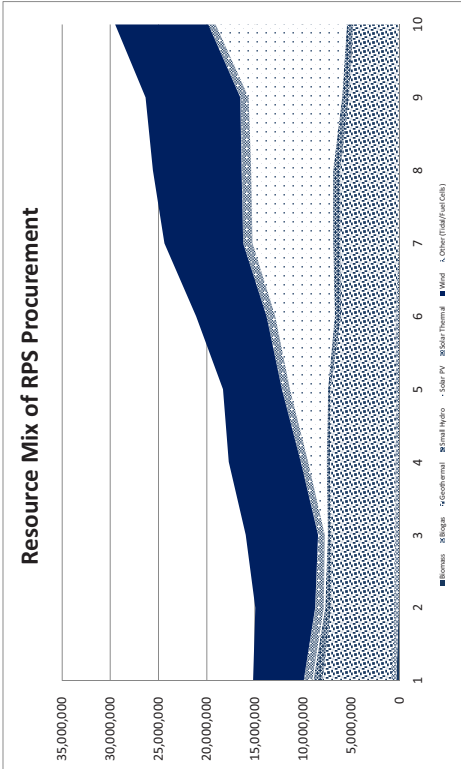
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Retail Sales (MWh)	73,777,490	75,596,658	74,480,095	75,828,583	75,322,346					71,316,473
Annual % Target	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
Annual RPS Target	14,755,498	15,119,332	14,896,019	16,454,803	17,550,107					23,534,436
Procurement Quantity Requirement		44,770,849								

Resource Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total RPS Procurement	15,222,591	14,985,984	15,972,005	17,731,379	18,315,967	21,109,169	24,421,445	25,583,675	26,377,738	29,511,616
Biomass	350,752	114,715	0	0	0	0	0	0	0	0
Biomethane: Digester gas	1,145	1,477	1,357	1,733	2,082	1,698	1,154	1,154	1,154	1,158
Biomethane: Landfill gas	505,231	497,551	482,607	447,425	409,208	447,018	140,260	140,260	137,178	124,100
Biodiesel	0	0	0	0	0	0	0	0	0	0
Landfill Gas	0	0	0	0	0	0	0	0	0	0
Muni Solid Waste	0	0	0	0	0	0	0	0	0	0
Biopower Subtotal	857,128	613,743	483,964	449,158	411,291	448,716	141,414	141,414	138,332	125,257
Geothermal	7,201,356	6,518,294	6,540,771	6,827,716	6,784,411	5,658,835	6,058,996	6,054,346	5,153,157	4,704,352
Small Hydro	794,094	473,857	293,485	292,656	247,505	629,609	717,970	702,436	702,436	653,372
Conduit Hydro	125,943	154,349	87,636	11,815	5,977	23,652	25,083	23,581	22,884	21,790
Water supply and conveyance	0	0	0	0	0	0	0	0	0	0
Solar PV	105,892	145,359	281,128	1,937,444	3,948,874	6,193,686	8,342,327	8,508,356	9,668,466	13,618,824
Solar Thermal	889,067	868,989	680,237	754,271	834,267	878,056	962,178	965,247	843,415	735,424
Wind	5,249,111	6,211,393	7,504,784	7,498,318	6,083,642	7,276,615	8,173,477	9,188,394	9,849,047	9,652,597
Ocean wave	0	0	0	0	0	0	0	0	0	0
Ocean thermal	0	0	0	0	0	0	0	0	0	0
Tidal current	0	0	0	0	0	0	0	0	0	0
Fuel Cells	0	0	0	0	0	0	0	0	0	0

Portfolio Content Category Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Category 0 RECs	15,170,250	14,875,682	15,771,085	16,491,762	15,168,695	15,364,781	14,372,051	12,989,414	11,825,276	10,979,750
Category 1 RECs	52,341	110,302	200,920	1,239,617	3,147,272	5,744,388	10,049,394	12,594,261	14,552,462	18,531,866
Category 2 RECs	0	0	0	0	0	0	0	0	0	0
Category 3 RECs	0	0	0	0	0	0	0	0	0	0



422

[illegible]

A-67

SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	04/2012	6/10/2014	Mar-2015	PASS	741
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	03/2012	6/10/2014	Feb-2015	PASS	495
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	02/2012	6/10/2014	Jan-2015	PASS	523
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	06/2012	6/10/2014	May-2015	PASS	771
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	04/2011	3/26/2014	Mar-2014	PASS	934
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	07/2012	6/10/2014	Jun-2015	PASS	346
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	02/2011	1/31/2014	Jan-2014	PASS	300
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	05/2012	6/10/2014	Apr-2015	PASS	1,038
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	03/2011	2/28/2014	Feb-2014	PASS	580
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	08/2012	6/10/2014	Jul-2015	PASS	340
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	03/2013	6/17/2014	Feb-2016	PASS	699
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	09/2012	6/10/2014	Aug-2015	PASS	204
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	10/2012	6/10/2014	Sep-2015	PASS	440
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	05/2013	6/17/2014	Apr-2016	PASS	989
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	04/2013	6/17/2014	Mar-2016	PASS	940
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	09/2013	6/17/2014	Aug-2016	PASS	504
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	11/2013	6/17/2014	Oct-2016	PASS	209
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	11/2012	6/10/2014	Oct-2015	PASS	224
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	06/2013	6/17/2014	May-2016	PASS	825
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	08/2013	6/17/2014	Jul-2016	PASS	391
SC76019	60374E	W495	Zephyr Park, LTD - Zephyr Park, LTD	PCC 0	Pre- 2002	Long-term	Long-term - N/A	07/2013	6/17/2014	Jun-2016	PASS	419

CPUC ID	RPS ID	WREGIS_ID	Facility Name	Expected PCC Classification	Contract Year	Contract Length	Short Term Contract Eligibility	Vintage Month/Year	Retirement Date (MM/DD/YYYY)	Last Month to Retire REC (Month/Year)	Do RECs "Pass" or "Fail" Requirements of 36 Month Rule:	MWh REC Quantity Retired
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	09/2012	5/15/2015	Aug-2015	PASS	31
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	09/2014	5/15/2015	Aug-2017	PASS	44,115
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	03/2014	5/15/2015	Feb-2017	PASS	50,100
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	11/2014	5/15/2015	Oct-2017	PASS	52,996
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	01/2014	5/15/2015	Dec-2016	PASS	38,985
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	04/2014	5/15/2015	Mar-2017	PASS	56,567
SC76331	61668A	W2066	South Hurlburt Wind, LLC - South Hurlbu	PCC 0	2008	Long-term	Long-term - N/A	05/2014	5/15/2015	Apr-2017	PASS	57,277

OFFICER VERIFICATION FORM

I am an officer of the reporting corporation herein, and am authorized to make this verification on its behalf. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information or belief, and as to those matters I believe them to be true. The spreadsheet format used to file this compliance report has not been altered from the version issued or approved by Energy Division.

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

Executed on August 29, 2016 at Rosemead, California.

A handwritten signature in black ink, appearing to read 'Colin E. Cushnie', written over a horizontal line.

Colin E. Cushnie, Vice President, Southern California Edison

Appendix B (Confidential-Redacted)
Siting and Permitting Status Table

Project Status	Project ID	Project Name	Contract Status	Site Control Status	Permit Type	Permit Status	Expected or Actual permitting completion date
In Construction	1238	Republic Services of Sonoma	Approved		US EPA Title V Permit,		
In Development	4316	Walnut Valley Water District	No Approval Needed		Major Facility Review Permit, Bay Area	Complete	12/18/2015
In Construction	5218	Desert Stateline	Approved		Air Quality Management District Permit		
Pre-Construction	5219	Mirasol Murrieta 1	Approved		to Operate, CalRecycle Solid Waster		
Pre-Construction	5220	Mirasol Pomona 1	Approved		Facility Permit, Sonoma County CUP		
Pre-Construction	5222	SunE (Bell Tustin)	Approved		NA	Complete	Q4 2014
Pre-Construction	5223	SunE (Red Hill)	Approved		FLPMA ROW Grant, CWA, Construction		
Pre-Construction	5226	Caliente Springs, LLC	No approval needed		CUP		
In process	5245	RE: Walker Pass	Approved		CUP		
In process	5246	RE: Tranquility 8	Approved		Bulding Permit, Electrical Permit		
Pre-Construction	5251	Milestone Wildomar, LLC	No Approval Needed		Bulding Permit, Electrical Permit		
In Construction	5261	Windhub Solar, LLC	Pending CPUC Approval		CUP and construction		
In Construction	5262	Antelope DSR 3, LLC	Pending CPUC Approval		CUP		
In Construction	5284	Silver State Solar Power, LLC	Approved		CUP	Complete	Q4 2014
In Construction	5405	SUNRAY SEGs I	Approved		BLM ROD/ROW / AFC		
Pre Construction	5468	North Lancaster Ranch, LLC (A&R)	Approved		San Bernardino CUP, Building Permit		
In Development	5485	Nicolis, LLC (Weldon Solar)	Approved		CEQA, CUP	Complete	9/21/2015
In Development	5490	Tropico, LLC (Great Lakes)	Approved		CUP, Construction, grading	Complete	10/22/2014
In Construction	5519	One Ten Partners, LLC	Approved		CUP, Construction, grading	Complete	10/22/2014
In Construction	5625	US Topco Energy, Inc. (Soccer Center)	Approved		TBD		
Pre-Construction	5744	PVNavigator, LLC	Approved		CUP	Complete	7/10/2015
Pre-Construction	5747	AVS Phase 2	Approved		CUP, Construction & Building		
Pre-Construction	5748	Lancaster WAD B, LLC	Approved		CUP	Complete	9/24/2014
Pre-Construction	5762	Central Antelope Dry Ranch B, LLC	Approved		CUP	Complete	6/16/2014
In Construction	5788	Lancaster Solar 1	Approved		CUP	Complete	12/31/2014
In Construction	5804	Copper Mountain Solar 4, LLC	Approved		Nevada Utility Environmental Protection		
Pre-Construction	5805	88FT 8ME LLC (Mount Signal II)	Approved		Act Order	Complete	10/29/2014
Pre-Construction	5808	931F 8ME LLC (Mount Signal V)	Approved		CUP, IID Encroachment Agreement; Construction & Building	Complete	6/15/2015
Pre-Construction	5810	41MB 8ME LLC	Approved		CUP, IID Encroachment Agreement; Construction & Building	Complete	6/15/2015
In process	5811	RE Tranquility LLC	Approved		CUP, Construction & Building	Complete	6/15/2015
Pre-Construction	5813	Tribal Solar, LLC	Approved		CUP		
Pre-Construction	5814	North Rosamond Solar, LLC	Pending CPUC Approval		UEPA/BLM		
In Construction	5816	Panoche Valley Solar, LLC	Approved		ROW/SUP/ESA/CHR/404/DCP		
Already built	5817	Luz Solar Partners Ltd, III (SEGs III) (f/k/a 5017)	Not yet approved		CUP	Complete	6/14/2106
Already built	5818	Luz Solar Partners Ltd, IV (SEGs IV) (f/k/a 5018)	Not yet approved		n/a	Complete	N/A
Already built	5819	Luz Solar Partners Ltd, V (SEGs V) (f/k/a 5019)	Not yet approved		n/a	Complete	N/A
Pre Construction	5822	Longboat Solar, LLC	Approved		n/a	Complete	N/A
In Construction	5823	Algonquin SKIC 10 Solar, LLC	Approved		CUP	Complete	12/29/2015
Pre-Construction	5826	Portal Ridge Solar B, LLC	Approved		CUP	Complete	12/16/2015
In Construction	5827	Rio Bravo Solar I, LLC	Approved		CUP/Building Permit/EWG FERC cert Material	Complete	4/29/2016

Project Status	Project ID	Project Name	Contract Status	Site Control Status	Permit Type	Permit Status	Expected or Actual permitting completion date
In Construction	5828	Rio Bravo Solar II, LLC	Approved		Material	Complete	4/29/2016
In Construction	5829	Wildwood Solar II, LLC	Approved		Material	Complete	4/29/2016
Pre-Construction	5833	Jacumba Solar, LLC	Approved		CUP		
In process	5834	RE Garland A, LLC	Approved		CUP	Complete	6/29/2016
In Construction	5835	CED Ducor 1, LLC	Approved		CUP		
In Construction	5836	CED Ducor 2, LLC	Approved		CUP		
In Construction	5837	CED Ducor 4, LLC	Approved		CUP		
In Construction	5838	CED Ducor 3, LLC	Approved		CUP		
Pre-Construction	5840	Joshua Tree Solar Farm, LLC	Approved		CUP		
In process	5844	SunE- Victorville	Approved		Building, Electrical		
In process	5845	SunE- Elm Fontana	Approved		Building, Electrical		
In process	5846	SunE- Cherry Fontana	Approved		Building, Electrical		
	5847	SunE- Fontana					
In process	5859	Boomer Solar 2	Approved		Building, Electrical		
In process	5860	Boomer Solar 6	Approved		Building, Electrical		
In process	5861	Boomer Solar 7	Approved		Building, Electrical		
In process	5865	Boomer Solar 12	Approved		Building, Electrical		
In process	5867	Boomer Solar 15	Approved		Building, Electrical		
In process	5869	Boomer Solar 17	Approved		Building, Electrical		
In process	5870	Boomer Solar 18	Approved		Building, Electrical		
In process	5871	Boomer Solar 22	Approved		Building, Electrical		
In process	5872	SunE- Quarry Corona	Approved		Building, Electrical		
In Construction	5874	Golden Springs Building F	Approved		City, AHJ Building		
In Construction	5875	Golden Springs Building G	Approved		City, AHJ Building		
In Construction	5876	Golden Springs Building L	Approved		City, AHJ Building		
In Construction	5877	Freeway Springs	Approved		City, AHJ Building		
In Construction	5878	Dulles	Approved		City, AHJ Building		
In Construction	5880	Mesquite Solar 2	Approved		Special Use Permit		12/31/2015
Pre-Construction	5882	Sun Streams, LLC	Pending CPUC Approval		SUP/CEC	Complete	
Pre-Construction	5883	Willow Springs Solar, LLC	Pending CPUC Approval		Nye County Dev. Agreement/UEPA/US		
Pre-Construction	5884	Sunshine Valley Solar, LLC	Pending CPUC Approval		CUP		
In Construction	5885	Blythe Solar II, LLC	Approved		FWSH	Complete	Q1 2016
Pre-Construction	5886	Valentine Solar, LLC	Pending Approval		Construction		
In process	5888	RE Garland, LLC	Approved		CUP	Complete	3/31/2016
Pre-Construction	5889	Blythe Solar III, LLC	Approved		CUP		
Pre-Construction	6368	Broadview Energy KW, LLC	Approved		Construction	Complete	Q3 2016
Pre-Construction	6369	El Cabo Wind, LLC	Approved		Construction		
Pre-Construction	6372	Tule Wind	Approved		CUP, Construction & Building		
Pre-Construction	6379	Broadview Energy JN, LLC	Approved		CUP, Construction & Building		
Pre-Construction	6380	Voyager Wind I, LLC	Approved		Construction	Complete	Q3 2016

Appendix C (Confidential-Redacted)
Renewable Net Short Calculations

Appendix D

Static Contract Information Spreadsheet

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Continue Implementation and

Administration of California Renewables Portfolio Standard Program.

Rulemaking 15-02-020
(Filed February 26, 2015)

Southern California Edison Company (U 338-E)

Static Contract Information

September 1, 2016

Name:	Carol A Schmid-Frazee
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CALIFORNIA'S RENEWABLES PORTFOLIO STANDARD

Static Contract Information Report

Any questions concerning the Static Contract Information Report, or any other RPS compliance matters, should be directed to Robert Blackney robert.blackney@cpuc.ca.gov, (415) 703-3072.

Procedural Guidelines

1. D.11-12-052 requires Investor Owned Utilities (IOU), Multi-Jurisdictional Utilities (MJU), Electric Service Providers (ESP), and Community Choice Aggregators (CCAs) to submit information to Energy Division sufficient to demonstrate that renewable energy credits (RECs) retired to meet an obligation of the California renewable portfolio standard meet the requirements of the portfolio content category (PCC) classification in which they are claimed. Consequently, retail sellers must submit this hourly e-Tag summary report to determine the proper PCC classification of RECs generated from facilities located outside of a California balancing authority area. Refer to D.11-12-052 for additional details related to RPS portfolio content category classification.
2. Any retail seller seeking confidentiality protection for information required by the RPS Hourly e-Tag Summary Report should file a declaration. Confidentiality requests shall comply with the substantive and procedural rules set forth in D.06-06-066, as modified by D.08-04-023, the Commission's decision in its Confidentiality proceeding, Rulemaking (R.) 05-06-040, and any subsequent decisions issued in the same or successor proceeding. A declaration for confidentiality should identify all redacted information by tab name and cell reference.
3. RPS Hourly e-Tag Summary Reports must be submitted to the Commission as specified below:
 - a. Serve a public version on the service list in proceeding R.15-02-020. All pages must be legible. If reports need to be printed and scanned to be issued to the service list, please ensure that scanned documents are not blurry or distorted. Retail sellers are responsible for maintaining confidentiality when serving a redacted report. **The most current version of the service list can be found on the Commission's webpage :**
http://www.cpuc.ca.gov/service_lists/R1502020_82917.htm
 - b) Submit a confidential Excel version utilizing the locked spreadsheet with the Energy Division by e-mailing an electronic version to robert.blackney@cpuc.ca.gov and rpscompliance@cpuc.ca.gov. Please only submit Excel documents in .xls format (.xism and .xlsx files will NOT be accepted).
 - c) Send paper copies (confidential and public) to each of the assigned Administrative Law Judges (ALJs):
Robert Mason and Anne Simon
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102
 - d) Do not send paper copies of the confidential version to anyone except the persons listed above, unless specifically requested.
4. Include the Title Page and fill out the following information:
 - a) Name of the retail seller serving the RPS Hourly e-Tag Summary Report
 - b) Date the Hourly Meter and e-Tag Reconciliation Report is being served
 - c) Contact information
5. Complete the Officer Verification Form in the format provided (Rule 1.11)

Static Contract Information tab

All retail sellers must report contract information to the CPUC. CPUC staff will verify static contract information by reviewing documents such as procurement contracts, interconnection agreements, and dynamic transfer agreements. CPUC staff does not expect static information to change and will only require retail sellers to submit supporting documentation in the first year in which the contract is reported.

- **Initial Reporting Year:** Enter the calendar year in which contract information is first reported in the Static Contract Information tab. Please update the Reporting Year when contracts are amended and resubmit the form with the corresponding contract/amended contract.
- **Facility Name:** Indicate the name of the facility that generated the RECs that are being claimed for RPS compliance. If electricity products are purchased from a portfolio of assets, list all of the facilities. If the facilities are unknown, indicate unknown.
- **Technology:** Select type of RPS eligible technology from the drop-down options. If other, please specify.
- **Expected PCC Classification Claimed:** Enter the PCC classification of the reported RECs.
- **Facility Status:** Select the facilities status (e.g. online, in development, etc.) from the project from drop-down options.
- **Technology Sub-Type:** Select the sub-type of RPS eligible technology for solar photovoltaic and small hydro contracts from the drop-down list of options. This field only applies to solar photovoltaic and small hydro projects.
- **Contract Execution Date:** Input the date the contract was originally executed. If the facility is utility owned, input the date the ownership agreement was originally executed or when ownership began. Retail sellers must provide a copy of the contract agreement (e.g. paper copy of contract/agreement or digital copy on CD) to demonstrate the contract execution date.
- **Contract Start Date:** Indicate the first date that electricity products were or will be procured by the retail seller.
- **Contract Term:** Indicate the duration of the contract. If the facility is utility owned, state "utility owned."
- **Contract End Date:** This field shows the final date of the original contract/agreement.
- **Contract Termination Date:** If the contract is terminated before the contract end date, please enter the termination date. Retail sellers must provide supporting documentation.
- **Type of Procurement Arrangement:** All ownership/contract agreements should be described based on whether the retail seller will receive:
 - o Facility's full output
 - o Facility's full output during a specific limited timeframe
 - o A percentage share of facility's MWh output during contracted timeframe
 - o A fixed amount of MWh during a contracted timeframe, receive incremental generation (full RPS eligible amount), or receive incremental generation based on percent share of the total RPS eligible amount

- **Shared % or Fixed Contract Amount of Total Generation:** Enter the share of total generation under the current contract/agreement. If the contracted energy is a fixed amount, enter total contractual fixed amount and provide additional explanations in the notes section as necessary. Explain in the "Notes" section if volume or percent amount changes annually and provide annual specific amounts per calendar year. A copy of the contract agreement is also required to demonstrate the share (%) or fixed amount of RECs to be delivered.
- **CPUC ID:** Enter the identification number provided to facility by Energy Division. If the Energy Division has not provided any CPUC ID information, please input "N/A."
- **WREGIS ID:** Enter the identification number assigned to facility by WREGIS.
- **RPS ID:** Enter the identification number assigned to facility by the CEC.
- **Retail Seller Contract Reference Number, or Contract ID Number:** Please input the retail seller internal ID number. If the retail seller does not maintain internal tracking IDs, please input "N/A."
- **Owner/Seller:** Indicate the wholesale seller of electricity products. If utility owned, state "utility owned." If purchased from a load-serving entity, state the name of the load-serving entity.
- **Scheduling Coordinator:** Indicate the party responsible for scheduling the deliveries of RPS eligible electricity into a CBA, if applicable. If there is more than one party is designated as a "scheduling coordinator," indicate only the primary scheduling coordinator.
- **Facility Source Name:** For Facilities not interconnected to a CBA, retail sellers must enter the facility's source name, as registered with OAT's webRegistry. If the contracted agreement is for a portfolio of assets, then the retail seller should list all possible source facilities. If the contract does not include a list of portfolio assets, input "Portfolio of Assets Unknown."
- **Location by County and State, Country, Longitude and Latitude:** Input the county and state that the facility is located in. If the facility is located outside of the United States, please indicate the country in which the facility is located. If incremental electricity is provided from system power purchases indicate "system power purchases." Please provide longitude and latitude for each RPS facility.
- **Facility(ies) Directly Interconnected to a CBA:** Indicate if the facility is directly interconnected to a CBA by selecting "yes" or "no" from the drop down menu. Select "yes" if the contracted facility(ies) is/are directly interconnected to a CBA, or "no" if the contracted facility(ies) is/are not directly interconnected to a CBA.
- **CBA(s) of Interconnection:** If the contract includes a facility that is directly interconnect to a CBA, input the name of the CBA that the facility interconnects. If the contract includes more than one facility or a portfolio of assets, then input the name of each facility and corresponding CBA of interconnection in the following format "Facility: CBA" for each facility. If the contract is for unbundled RECs or does not include any facility that is directly interconnected to a CBA, input "N/A."
- **Execution Date for Substitute Energy Agreement (PCC 2 Only):** Input the date the substitute energy agreement was originally executed.
- **Duration of Substitute Energy Agreement (PCC 2 Only):** Input the duration of the substitute energy agreement.
- **Resale Agreement:** Indicate if the contract has a resale agreement, as defined in C 11-12-052, by selecting "yes" or "no" from the drop down menu. Select "yes" to indicate that the contract has a resale agreement, or "no" to indicate that the contract does not have a resale agreement. If the contract has a resale agreement, please provide a copy of the resale agreement with the copy of the original contract.
- **Notes:** Include any additional information about the contract, including information on any amendments to the contract.

RPS Static Contract Information Tab										
Reporting Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Share (%) or Fixed Contract Amount of Total Generation
2015	Royal Farms - Royal Farms	Biomethane, Digester gas	PCC 0		online	6/30/1984	1/21/1983	evergreen	evergreen	
2015	L.A. Co. Sanitation Dist CSD 2610 - L.A. Co. Sanitation Dist	Biomethane, Landfill gas	PCC 0		online	4/24/1993	4/22/1993	evergreen	evergreen	
2015	Calrose Energy - Mecca - Calrose Energy Incorporated	Biomass	PCC 0		online	4/17/1983	12/20/1991	evergreen	evergreen	
2015	L.A. Co. Sanitation Dist. San Joaquin - L.A. Co. Sanitation Dist	Biomethane, Landfill gas	PCC 0		online	6/27/1986	2/21/1999	36	2/3/2032	
2015	Royal Farms #2 - Royal Farms #2	Biomethane, Digester gas	PCC 0		online	11/17/1988	3/16/1991	evergreen	evergreen	
2015	L.A. Co. Sanitation Dist - L.A. Co. Sanitation Dist	Biomethane, Landfill gas	PCC 0		online	12/18/1984	8/4/1988	30	12/31/2018	
2015	Imperial Empire Utilities Agency - Imperial Empire Utilities Agency	Biomethane, Digester gas	PCC 0		online	10/26/1982	12/28/1992	30	12/27/2022	
2015	El Solero - VNA Energy Solutions Inc. (El Solero)	Biomethane, Landfill gas	PCC 0		online	12/30/2009	11/1/2010	10	10/31/2020	
2015	Sun Valley - VNA Energy Solutions Inc. (Sun Valley)	Biomethane, Landfill gas	PCC 0		online	12/30/2009	11/1/2010	10	10/31/2020	
2015	Imperial Valley Resource Recovery Co. LLC - IRRRC	Biomass	PCC 0		na - contract terminated	11/3/2006	6/1/2009	10	11/2/2012	
2015	PUGO - Talques - Talques	Biomethane, Landfill gas	PCC 0		online	11/3/2006	6/6/2007	20	6/30/2027	
2015	Toland Road Landfill - Toland	Biomethane, Landfill gas	PCC 0		online	4/22/2009	8/26/2009	10	2/26/2020	
2015	Badlands Landfill - Badlands Gen'l	Biomethane, Landfill gas	PCC 0		online	3/31/2009	6/1/2009	10	5/31/2019	
2015	Orange County Sanitation District - Orange County Sanitation District	Biomethane, Digester gas	PCC 0		online	6/16/2006	7/27/1993	30	7/26/2023	
2016	Huber Geothermal Company - Huber Geothermal Company	Geothermal	PCC 0		na - contract expired	8/26/1983	8/1/1995	30	12/16/2015	
2015	Mammoth Pacific L.P. (MP1) - Mammoth Pacific L.P. (MP1)	Geothermal	PCC 0		na - contract terminated	10/20/1983	11/26/1994	30	2/26/2015	
2015	Del Ranch, LTD. (Nland #2) - Del Ranch, LTD. (Nland #2)	Geothermal	PCC 0		online	2/22/1984	10/15/1996	30	12/31/2019	
2015	Vulcanian Geothermal - Vulcanian Geothermal	Geothermal	PCC 0		na - contract expired	3/11/1984	12/6/1985	30	2/6/2016	
2015	Coso Finance Partners (Navy I) - Unit 1	Geothermal	PCC 0		na - contract expired	6/4/1984	7/13/1987	24	8/10/2011	
2015	Elmore Ltd. - Elmore Ltd.	Geothermal	PCC 0		online	6/15/1984	12/8/1988	30	12/31/2018	
2015	Terra-Gen Dixie Valley, LLC - Terra-Gen Dixie Valley, LLC	Geothermal	PCC 0		online	7/29/1984	6/14/1988	30	7/4/2018	
2015	Terra-Gen Dixie Valley, LLC - Terra-Gen Dixie Valley, LLC	Geothermal	PCC 1		online	7/29/1984	6/14/1988	30	7/4/2018	
2015	Mammoth Pacific L.P. I (P1ES) - Mammoth Pacific L.P. I (P1ES)	Geothermal	PCC 0		na - contract terminated	4/16/1985	12/22/1990	30	12/28/2020	
2015	Second Imperial Geothermal Company - Second Imperial	Geothermal	PCC 0		online	4/16/1985	6/21/1989	30	7/4/2023	
2015	Salton Sea Power Generation L.P. #3 - Salton Sea Power	Geothermal	PCC 0		online	4/16/1985	1/3/1989	30	2/13/2019	
2015	Leathers L.P. - Leathers L.P.	Geothermal	PCC 0		online	4/16/1985	1/7/1989	30	12/31/2019	
2015	Mammoth Pacific L.P. II (MP2) - Mammoth Pacific L.P. II (MP2)	Geothermal	PCC 0		online	4/15/1985	12/7/1990	30	1/6/2027	
2015	Salton Sea Power Generation L.P. #2 - Salton Sea Power	Geothermal	PCC 0		online	4/15/1985	3/9/1990	30	4/4/2020	
2015	Coso Energy Developers - Coso Energy Developers	Geothermal	PCC 0		online	2/1/1985	12/5/1988	30	3/12/2019	
2015	Salton Sea Power Generation L.P. #1 - Salton Sea Power	Geothermal	PCC 0		online	5/8/1987	7/1/1987	30	6/30/2017	
2015	Salton Sea IV - Salton Sea IV	Geothermal	PCC 0		online	11/29/1994	5/9/1996	30	5/23/2026	
2016	Coso Power Developers - Coso Power DevelopersCoso P	Geothermal	PCC 0		online	11/15/2006	1/12/2010	20	1/31/2030	
2015	Ornissa Geothermal I - Geo East Mesa II	Geothermal	PCC 0		online	3/1/2007	12/15/1986	10	11/29/2017	

RPS Static Contract Information Tab											
Initial Repeating Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) or Fixed Contract Amount of Total Generation
2015	Gaysans Power Plant - Calpine Geothermal Unit 11 Geyser	Geothermal		PCC 0	online	4/12/2007	6/1/2007	10	5/31/2017		Fixed Contracted Amount
2015	North Bradley Project - OEC - North Bradley	Geothermal		PCC 0	online	6/29/2007	10/1/2009	20	3/31/2031		
2015	Hi Head Hydro Incorporated - Hi Head Hydro Incorporated	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	8/4/1991	5/1/1992	40	4/30/2022		
2015	Desert Power Company - Desert Power Company	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	8/13/1992	7/1/1993	45	7/13/2028		
2015	Concho - Calleguas MWD - Unit 1	Conduit hydroelectric		PCC 0	n/a - contract expired	4/17/1995	10/1/1992	30	9/30/2012		
2015	Paso - San Bernardino MWD	Conduit hydroelectric		PCC 0	online	2/15/1993	7/1/1993	evergreen			
2015	Walnut Valley Water District - Walnut Valley Water District	Conduit hydroelectric		PCC 0	n/a - contract expired	1/27/1994	10/1/1994	30	10/16/2014		
2015	Lower Tule River Water District - Irvine Ranch Water District	Conduit hydroelectric		PCC 0	n/a - contract expired	6/9/1993	4/1/1994	20	5/31/2012		
2015	East Potrero Chats - Calleguas MWD - Unit 2	Conduit hydroelectric		PCC 0	n/a - contract expired	4/17/1995	10/1/1994	30	9/30/2014		
2015	Whitewater - Desert Water Agency	Small hydroelectric	Hydro: Run-of-River	PCC 0	n/a - contract expired	1/20/1994	4/1/1995	30	5/31/2016		
2015	Snow Creek - Desert Water Agency (Snow Creek)	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	1/20/1994	2/21/1995	30	2/1/2018		
2015	Lower Tule River Irrigation Dist. - Lower Tule River Irrigation Dist.	Small hydroelectric	Hydro: Reservoir	PCC 0	n/a - contract expired	12/27/1994	12/21/1995	20	7/31/2012		
2015	LA CO Flood Control District - LA CO Flood Control District	Small hydroelectric	Hydro: Reservoir	PCC 0	online	5/7/1994	10/7/1997	30	10/16/2017		
2015	Daniel M. Bates - Daniel M. Bates	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	3/23/1995	11/22/1999	30	11/2/2019		
2015	Richard Moss - Richard Moss	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	3/23/1995	12/21/1999	30	12/2/2020		
2015	Central Hydroelectric Corp. - Central Hydroelectric Corp.	Small hydroelectric	Hydro: Reservoir	PCC 0	online	4/17/1995	4/21/1997	30	4/1/2017		
2015	Fullon Road - Three Valleys MWD (Fullon Road)	Conduit hydroelectric		PCC 0	n/a - contract expired	4/16/1995	4/13/1997	30	7/1/2016		
2015	Williams - Three Valleys MWD (Williams)	Conduit hydroelectric		PCC 0	online	4/16/1995	4/31/1997	30	6/26/2017		
2015	Tramlines Hydro Electric Plant - Kaweah River Power Authority	Small hydroelectric	Hydro: Reservoir	PCC 0	online	4/15/1995	3/10/1998	30	3/15/2019		
2015	Monterey Water District - Monterey Water District	Conduit hydroelectric		PCC 0	online	4/17/1995	11/7/1999	30	11/7/2019		
2015	Santa Rosa - Calleguas MWD - Unit 3	Conduit hydroelectric		PCC 0	n/a - contract expired	4/17/1995	7/7/1996	30	6/30/2016		
2015	SA-1 Hydrogenerator - City of Santa Ana	Conduit hydroelectric		PCC 0	online	7/21/1995	6/30/1995	evergreen			
2015	Deep Springs College - Deep Springs College	Small hydroelectric	Hydro: Run-of-River	PCC 0	online	1/23/1998	11/22/1999	evergreen			
2015	Unit 3 - Unit 3 - San Bernardino MWD	Conduit hydroelectric		PCC 0	online	5/27/1997	10/15/1997	evergreen			
2015	Ventura - MWD Ventura/Temescal - MWD Temescal/Corona	Conduit hydroelectric		PCC 0	n/a - contract terminated	6/20/2008	11/1/2008	15	10/31/2013	10/31/2013	
2015	American Energy, Inc. (Fullerton Hydro) - American Energy	Conduit hydroelectric		PCC 0	online	8/28/1986	12/20/1986	30	1/31/2017		
2015	Monte Vista Water District - Monte Vista Water District	Conduit hydroelectric		PCC 0	n/a - contract terminated	3/9/1990	9/5/1990	30	8/4/2020	7/19/2014	
2015	Springville - Calleguas MWD	Conduit hydroelectric		PCC 0	online	4/7/1993	3/7/1994	30	3/10/2024		
2015	Lower Tule River Irrigation Dist. - Lower Tule River Irrigation Dist.	Small hydroelectric	Hydro: Reservoir	PCC 1	online	7/5/2012	8/1/2012	10	7/5/2022		
2015	White Mountain Ranch LLC - White Mountain Ranch LLC	Small hydroelectric	Hydro: Run-of-River	PCC 1	online	7/5/2012	8/1/2012	20	7/5/2032		
2015	Corral - Calleguas MWD - Unit 1	Conduit hydroelectric		PCC 1	online	7/20/2012	10/7/2012	20	9/30/2032		
2015	SEGS I - SEGS SEG5 II - SEGS II	Solar thermal		PCC 0	n/a - contract expired	5/12/1995	11/21/1994	30	12/31/2015		
2015	SEGS III - Luz Solar Partners Ltd. III	Solar thermal		PCC 0	online	4/17/1995	12/19/1995	30	1/25/2017		
2015	SEGS IV - Luz Solar Partners Ltd. IV	Solar thermal		PCC 0	online	4/17/1995	12/23/1995	30	1/29/2017		

RPS Static Contract Information Tab									
Initial Reporting Year	Facility Name	Facilities Directly Interconnected to a CBA	CBAs of Interconnection	Execution Date for Substitute Energy Agreement (PCC 2 Only)	Duration of Substitute Energy Agreement (PCC 2 Only)	Resale Agreement	Notes (Optional)		
2015	SEG5 V - Luz Solar Partners Ltd. V	Yes	CAISO			not resale			
2016	SEG5 VI - Luz Solar Partners Ltd. VI	Yes	CAISO			not resale			
2016	SEG5 VII - Luz Solar Partners Ltd. VII	Yes	CAISO			not resale			
2016	SEG5 VIII - Luz Solar Partners Ltd. VIII	Yes	CAISO			not resale			
2016	SEG5 IX - Luz Solar Partners Ltd. IX	Yes	CAISO			not resale			
2016	NRG Solar Blythe LLC - NRG Solar Blythe LLC	Yes	CAISO			not resale			
2016	Desert Sunlight 250 - Desert Sunlight 250	Yes	CAISO			not resale			
2016	Sierra SunTower, LLC - Sierra SunTower, LLC	Yes	CAISO			not resale		The original PPA was signed for a one-year term. A letter agreement was signed to extend the PPA term until a new PPA was signed. This explains why the contract term is listed as "one year," but the actual expiration date occurred after such year.	
2016	RE Rio Grande, LLC - RE Rio Grande, LLC	Yes	CAISO			not resale			
2016	RE Rosamond Two LLC - RE Rosamond Two LLC	Yes	CAISO			not resale			
2016	RE Victor Phelan Solar One LLC - RE Victor Phelan Solar One LLC	Yes	CAISO			not resale			
2016	TA-High Desert - Antelope Power Plant	Yes	CAISO			not resale			
2016	Temascal Canyon RV, LLC - Temascal Canyon RV, LLC	Yes	CAISO			not resale			
2016	Building C1 - Golden Springs Development Company, LLC	Yes	CAISO			not resale			
2016	Golden Springs Building D - Golden Springs Development Company, LLC	Yes	CAISO			not resale			
2016	Industry Metallurg PV 1 - Industry Metallurg PV 1	Yes	CAISO			not resale			
2016	Chino South Building E - San Antonio West Solar Roofing	Yes	CAISO			not resale			
2016	SEPV 1 - SEPV1	Yes	CAISO			not resale			
2016	SEPV 2 - SEPV2	Yes	CAISO			not resale			
2016	North Palm Springs 1A - North Palm Springs 1A	Yes	CAISO			not resale			
2016	North Palm Springs 1A - North Palm Springs 1A	Yes	CAISO			not resale			
2016	Oro Verde Property, LLC - Oro Verde Property, LLC	Yes	CAISO			not resale			
2016	RE Columbia 3 LLC - RE Columbia 3 LLC	Yes	CAISO			not resale			
2016	Newberry Solar 1 LLC - Newberry Solar 1 LLC	Yes	CAISO			not resale			
2016	Sun Diego Technology and Development Center - San Diego Technology and Development Center	Yes	CAISO			not resale			
2016	58 Solar Project - 58 Solar Project	Yes	CAISO			not resale			
2016	Hill County Solar, LLC - Hill County Solar, LLC	Yes	CAISO			not resale			
2016	Arache 4005.1 - Tron Solar 1, LLC	Yes	CAISO			not resale			
2016	Arache 4005.2 - Tron Solar 2, LLC	Yes	CAISO			not resale			
2016	Arache 4013 - Arache Power, LLC	Yes	CAISO			not resale			
2016	Arache 6055.1 - Tron Solar 1, LLC	Yes	CAISO			not resale			
2016	Arache 6055.2 - Tron Solar 2, LLC	Yes	CAISO			not resale			
2016	Arache 6055.3 - Tron Solar 3, LLC	Yes	CAISO			not resale			
2016	1010-4057 - Sandra Energy, LLC	Yes	CAISO			not resale			
2016	Ma 4055 - Dreamer Solar, LLC	Yes	CAISO			not resale			
2016	Nina 8135 - Drew Energy, LLC	Yes	CAISO			not resale			
2016	Vincent 9011 - Doca Energy, LLC	Yes	CAISO			not resale			
2016	Watts 3115.1 - Toro Power 1, LLC	Yes	CAISO			not resale			
2016	Toro Power 2, LLC - Watts 3115.2	Yes	CAISO			not resale			
2016	RADANCE SOLAR 5 - RADANCE SOLAR 5	Yes	CAISO			not resale			
2016	RADANCE SOLAR 4 - RADANCE SOLAR 4	Yes	CAISO			not resale			
2016	Highlander Solar 1, LLC - Highlander Solar 1, LLC	Yes	CAISO			not resale			
2016	Highlander Solar 2, LLC - Highlander Solar 2, LLC	Yes	CAISO			not resale			
2016	Marina Ventures, LLC - Marina Ventures, LLC	Yes	CAISO			not resale			
2016	Master Development - Corona, CA (1351 Railroad) - Master Development	Yes	CAISO			not resale			
2016	Chinarras SCE at Champagne - California PV Energy at Chinarras	Yes	CAISO			not resale			
2016	California PV Energy at Jurupa - California PV Energy at Jurupa	Yes	CAISO			not resale			

RPS Static Contract Information Tab											
Initial Reporting Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) of Fixed Contract Amount of Total Generation
2015	Monolith XII - Terra-Gen 251 Wind, LLC (Monolith XII)	Wind		PCC 0	online	4/16/1985	7/8/1987	30	7/8/2017		
2015	Monolith XIII - Terra-Gen 251 Wind, LLC (Monolith XIII)	Wind		PCC 0	online	4/16/1985	9/20/1987	30	8/20/2017		
2015	Northwind - AES Tehachapi Wind, LLC (Northwind)	Wind		PCC 0	n/a - contract expired	4/16/1985	1/24/1986	30	1/24/2016		
2015	Palmdale Hills Wind Developers - Palmdale Hills Wind Dev't	Wind		PCC 0	n/a - contract expired	4/16/1985	12/1/1985	30	3/31/2016		
2015	Desert Winds II Pwr Purch Trsl - Desert Winds II Pwr Purch	Wind		PCC 0	online	8/20/1985	8/17/1990	30	8/16/2020		
2015	Desert Wind III PFC Trust - Desert Wind III PFC Trust	Wind		PCC 0	online	8/20/1985	11/1/1989	30	10/31/2019		
2015	Windpower Partners 1983 L.P. - Windpower Partners 1983	Wind		PCC 0	n/a - contract terminated	4/16/1985	3/12/1987	30	3/11/2017	12/27/2011	
2015	BNY Western Trust Company - BNY Western Trust Comp	Wind		PCC 0	online	9/16/1985	12/22/1986	30	12/21/2016		
2015	Oak Creek Energy Systems Inc. - Oak Creek Energy Syst	Wind		PCC 0	online	9/16/1985	8/29/1986	30	12/30/2016		
2015	Cabwind Resources Inc. - Cabwind Resources Inc.	Wind		PCC 0	n/a - contract expired	3/28/1991	3/29/1991	22	3/28/2013		
2015	Mountain View Power Partners IV - Mountain View IV	Wind		PCC 0	online	3/9/2005	2/23/2012	20	8/30/2032		
2015	Dillon - Dillon Wind LLC	Wind		PCC 0	online	8/16/2006	3/15/2008	20	9/30/2028		
2015	Windstar - Windstar1	Wind		PCC 0	online	3/02/2005	1/27/2012	20	1/31/2033		
2015	Mesa Wind Power Corporation - Mesa Wind Power Corp	Wind		PCC 0	n/a - contract expired	6/23/2005	6/23/2005	5	4/8/2012		
2015	Alta Wind I - Alta Wind I	Wind		PCC 0	online	10/28/2009	11/1/2010	25	12/31/2035		
2015	Alta Wind II - Alta Wind II	Wind		PCC 0	online	10/28/2009	11/1/2010	25	12/31/2035		
2015	Alta Wind III - Alta Wind III	Wind		PCC 0	online	10/28/2009	12/22/2010	25	12/31/2035		
2015	Alta Wind IV - Alta Wind IV	Wind		PCC 0	online	10/28/2009	2/23/2011	25	12/31/2035		
2015	Alta Wind V - Alta Wind V	Wind		PCC 0	online	10/28/2009	3/11/2011	25	12/31/2035		
2015	Muscatine Hills, LLC - Muscatine Hills, LLC	Wind		PCC 0	online	3/02/2010	11/15/2011	24	12/31/2035		
2015	Alta Wind VI - Alta 7	Wind		PCC 0	online	4/30/2010	11/16/2011	23	12/31/2035		
2015	Alta Wind VII - Alta Wind VIII	Wind		PCC 0	online	4/30/2010	11/16/2011	24	12/31/2035		
2015	Alta Wind IX - Alta 9	Wind		PCC 0	online	4/30/2010	11/16/2011	24	12/31/2035		
2015	North Hubert Wind, LLC - North Hubert Wind, LLC	Wind		PCC 0	online	8/14/2008	8/23/2011	20	9/22/2032		
2015	South Hubert Wind, LLC - South Hubert Wind, LLC	Wind		PCC 0	online	8/14/2008	1/6/2012	20	1/5/2033		
2015	Turquoise Bend Wind, LLC - Horseshoe Bend Wind, LLC	Wind		PCC 0	online	8/14/2008	3/28/2012	20	3/27/2033		
2015	Mountain View - Mountain View	Wind		PCC 0	online	11/18/2008	10/1/2011	10	9/30/2021		
2015	Goshute Phase II LLC - Goshute Phase II LLC	Wind		PCC 0	online	4/10/2009	9/29/2010	20	3/31/2031		
2015	Hopkins Ridge - Hopkins Ridge/Wild Horse - Wild Horse	Wind		PCC 0	n/a - contract expired	1/18/2009	1/1/2009	2	6/30/2011		Fixed Contracted Amount
2015	Glennock I - Glennock I/Juniper I - Leaning Juniper Wind	Wind		PCC 0	n/a - contract expired	5/25/2009	10/1/2009	3	12/31/2012		Fixed Contracted Amount
2015	Klamath III - Klamath Wind Power II LLC	Wind		PCC 0	n/a - contract expired	8/31/2009	1/1/2010	2	3/31/2012		Fixed Contracted Amount
2015	Cabwind Resources Inc. (6385) - Cabwind Resources Inc.	Wind		PCC 1	n/a - contract expired	5/31/2012	8/12/2012	1	12/31/2012		
2015	World Energy Partnership I - World Energy Partnership I	Wind		PCC 1	online	6/22/2012	6/24/2012	7	6/23/2016		
2015	Cabwind Resources Inc. - Cabwind Resources Inc.	Wind		PCC 1	n/a - contract expired	3/28/2013	3/29/2013	1	9/30/2013		
2015	Mountain View - Mountain View/Mountain View - Mountain View	Wind		PCC 0	n/a - contract expired	1/21/2008	1/1/2008	4	9/30/2011		

RPS Static Contract Information Tab		Facilities Directly Interconnected to a CBA				Execution Date for Substitute Energy Agreement (PCC 2 Only)		Duration of Substitute Energy Agreement (PCC 2 Only)		Resale Agreement		Notes (Optional)	
Year	Facility Name	Facility Name	Facility Name	Facility Name	CBA	CAISO	CAISO	CAISO	CAISO	CAISO	CAISO	CAISO	CAISO
2015	Monolith XII - Terra-Gun 251 Wind, LLC (Monolith XII)	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Monolith XIII - Terra-Gun 251 Wind, LLC (Monolith XIII)	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Northwind - AES Techeda Wind, LLC (Northwind)	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Painted Hills Wind Developers - Painted Hills Wind Dev't	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Desert Winds II Pwr Purch Trst - Desert Winds II Pwr Purch	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Desert Wind III PCC Trst - Desert Wind III PCC Trst	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Windpower Partners 1993 LP - Windpower Partners 1993	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	BNV Western Trust Company - BNV Western Trust Comp	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Oak Creek Energy Systems Inc. - Oak Creek Energy Syst	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Cabard Resources Inc. - Cabard Resources Inc.	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Mountain View Power Partners IV - Mountain View IV	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Dillon - Dillon Wind LLC	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Windstar - Windstar I	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Mesa Wind Power Corporation - Mesa Wind Power Corp	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind I - Alta Wind	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind II - Alta Wind II	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind III - Alta Wind III	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind IV - Alta Wind IV	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind V - Alta Wind V	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Muskrat Hill, LLC - Muskrat Hill, LLC	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind VII - Alta Wind VII	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Alta Wind IX - Alta Wind IX	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	North Hurlbut Wind, LLC - North Hurlbut Wind, LLC	No	No	No	BPA	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	South Hurlbut Wind, LLC - South Hurlbut Wind, LLC	No	No	No	BPA	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Horseshoe Bend Wind, LLC - Horseshoe Bend Wind, LLC	No	No	No	BPA	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Mountain View - Mountain View Mountain View - Mountain View	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Goshute Phase II LLC - Goshute Phase II LLC	No	No	No	PAC	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Hopkins Ridge - Hopkins Ridge/Hopkins Ridge - Wind Horse	No	No	No	Puget	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Glenrock I - Glenrock I/Lowering Juniper I - Lowering Juniper I	No	No	No	PacificCorp	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2015	Kondike III - Kondike Wind Power III LLC	No	No	No	Puget	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Calwind Resources Inc. (8893) - Calwind Resources Inc.	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Mogul Energy Partnership I - Mogul Energy Partnership I	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Calwind Resources Inc. - Calwind Resources Inc.	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale
2016	Mountain View - Mountain View Mountain View - Mountain View	Yes	Yes	Yes	CAISO	not resale	not resale	not resale	not resale	not resale	not resale	not resale	not resale

RPS Static Contract Information Tab											
Initial Reporting Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) of Fixed Contract Amount of Total Generation
2015	Geysers Power Plant - Calpine Geothermal Unit 11 Geysel	Geothermal		n/a - resale agreement	n/a - contract expired		6/1/2011		2	12/31/2013	
	Geysers Power Plant - Calpine Geothermal Unit 11 Geysel	Geothermal		n/a - resale agreement	n/a - contract expired	3/20/2012	9/1/2012	1	12/31/2012		
2015	Geysers Power Plant - Calpine Geothermal Unit 11 Geysel	Geothermal		n/a - resale agreement	n/a - contract expired	5/8/2012	5/15/2012	2	12/31/2013		
2015	Bishop Creek 2 - Bishop Creek 2	Small hydroelectric	Hydro: Run-of-River	PCC 0	online		NA - Utility Owned	NA - Utility Owned	NA - Utility Owned		
2015	Bishop Creek 3 - Bishop Creek 3	Small hydroelectric	Hydro: Run-of-River	PCC 0	online		NA - Utility Owned	NA - Utility Owned	NA - Utility Owned		
2015	Bishop Creek 4 - Bishop Creek 4	Small hydroelectric	Hydro: Run-of-River	PCC 0	online		NA - Utility Owned	NA - Utility Owned	NA - Utility Owned		
2015	Bishop Creek 5 - Bishop Creek 5	Small hydroelectric	Hydro: Run-of-River	PCC 0	online		NA - Utility Owned	NA - Utility Owned	NA - Utility Owned		
2015	Bishop Creek 6 - Bishop Creek 6	Small hydroelectric	Hydro: Run-of-River	PCC 0	online		NA - Utility Owned	NA - Utility Owned	NA - Utility Owned		

RPS Static Contract Information Tab														
Initial Reporting Year	Facility Name	CPUCID Number	WREGIS ID	RPS ID	Owner/Seller	Scheduling Coordinator	Facility Location: County	Facility Location: State	Facility Location: Country	Facility Location: Longitude	Facility Location: Latitude			
2015	Geysers Power Plant - Calpine Geothermal Unit 11 Geysers	N/A	W117	60002A	Southern California Edison Company	Calpine	Unit 5-20: Sonoma Sonoma: Lake	CA	USA	Unit 5-20: -122.7	Unit 5-20: 38.77			
			W118	60003A				CA						
			W119	60004A										
			W120	60005A										
			W121	60006A										
			W122	60007A										
			W123	60008A										
			W124	60009A										
			W125	60010A										
			W126	60025A										
			W127	60026A										
				60112A										
				60114A										
				60115A										
				60117A										
2015	Geysers Power Plant - Calpine Geothermal Unit 11 Geysers	N/A	W117	60002A	Southern California Edison Company	Calpine	Unit 5-20: Sonoma Sonoma: Lake	CA	USA	Unit 5-20: -122.7	Unit 5-20: 38.77			
			W118	60003A				CA						
			W119	60004A										
			W120	60005A										
			W121	60006A										
			W122	60007A										
			W123	60008A										
			W124	60009A										
			W125	60010A										
			W126	60025A										
			W127	60026A										
				60112A										
				60114A										
				60115A										
				60117A										
2015	Bishop Creek 2 - Bishop Creek 2	SC40001	W320	60444A	Southern California Edison Company	SCE	Inyo	CA	USA	-118.573509	37.27681			
			W344											
			W345											
2015	Bishop Creek 3 - Bishop Creek 3	SC40002	W321	60446A	Southern California Edison Company	SCE	Inyo	CA	USA	-118.532053	37.302067			
			W322	60447A				CA				USA	-118.501838	37.322955
2015	Bishop Creek 4 - Bishop Creek 4	SC40003	W348		Southern California Edison Company	SCE	Inyo		USA					
			W349											
			W350											
2015	Bishop Creek 5 - Bishop Creek 5	SC40004	W323	60448A	Southern California Edison Company	SCE	Inyo	CA	USA	-118.479655	37.334442			
			W352					CA				USA	-118.462773	37.349938
			W324	60449A								CA	USA	

RPS Static Contract Information Tab									
Initial Reporting Year	Facility Name	Facility(ies) Directly Interconnected to a CGA	CAISO or Interconnection	Execution Date for Substitute Energy Agreement (PCC 2 Only)	Duration of Substitute Energy Agreement (PCC 2 Only)	Resale Agreement	Notes (Optional)		
2015	Geysers Power Plant - Calpine Geothermal Unit 11(Geys)	Yes	CAISO			resale - seller	Purchaser: San Diego Gas & Electric Company		
2015	Geysers Power Plant - Calpine Geothermal Unit 11(Geys)	Yes	CAISO			resale - seller	Purchaser: San Diego Gas & Electric Company		
2015	Geysers Power Plant - Calpine Geothermal Unit 11(Geys)	Yes	CAISO			resale - seller	Purchaser: Energy America, LLC		
2015	Bishop Creek 2 - Bishop Creek 2	Yes	CAISO			not resale			
2015	Bishop Creek 3 - Bishop Creek 3	Yes	CAISO			not resale			
2015	Bishop Creek 4 - Bishop Creek 4	Yes	CAISO			not resale			
2015	Bishop Creek 5 - Bishop Creek 5	Yes	CAISO			not resale			
2015	Bishop Creek 6 - Bishop Creek 6	Yes	CAISO			not resale			

RPS Static Contract Information Tab

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RPS Static Contract Information Tab							Notes (Optional)	
Reporting Year	Facility Name	Facility (Yes/No)	CAA(s) of Interconnection	Execution Date for Substitution Energy Agreement (PCC 2 Only)	Duration of Substitution Energy Agreement (PCC 2 Only)	Resale Agreement		
2015	Boral - Boral	Yes	CAISO			not resale		
2015	Fordana - Fordana	Yes	CAISO			not resale		
2015	Kaweah 1 - Kaweah 1	Yes	CAISO			not resale		
2015	Kaweah 2 - Kaweah 2	Yes	CAISO			not resale		
2015	Kaweah 3 - Kaweah 3	Yes	CAISO			not resale		
2015	Kern River 1 - Kern River 1	Yes	CAISO			not resale		
2015	Lundy - Lundy	Yes	CAISO			not resale		
2015	Ville Creek - Ville Creek	Yes	CAISO			not resale		
2015	Mill Creek 1 - Mill Creek 1	Yes	CAISO			not resale		
2015	Mill Creek 3 - Mill Creek 3 - Unit 3	Yes	CAISO			not resale		
2015	Mammoth Pool Reservoir - Mammoth Pool Fishwater Gard	Yes	CAISO			not resale		
2015	Ontario 1 - Ontario 1	Yes	CAISO			not resale		
2015	Ontario 2 - Ontario 2	Yes	CAISO			not resale		
2015	Poodle - Poodle	Yes	CAISO			not resale		
2015	Portal - Portal	Yes	CAISO			not resale		
2015	Rush Creek - Rush Creek	Yes	CAISO			not resale		
2015	Santa Ana 1 - Santa Ana 1	Yes	CAISO			not resale		
2015	Santa Ana 3 - Santa Ana 3	Yes	CAISO			not resale		
2015	Sierra - Sierra	Yes	CAISO			not resale		
2015	Kaiser Building 7 - Kaiser Building 7	Yes	CAISO			not resale		
2015	Ohio - SPVP02	Yes	CAISO			not resale		
2015	Redlands Distribution Center #1 (RDC1) SPVP #5 - Redlands	Yes	CAISO			not resale		
2015	Ontario #2 (P-OA2) SPVP #6 - Ontario #2 (P-OA2)	Yes	CAISO			not resale		
2015	Redlands Distribution Center #3 (RDC3) SPVP #7 - Redlands	Yes	CAISO			not resale		
2015	Ontario #4 (P-OA4) SPVP #8 - Ontario #4 (P-OA4)	Yes	CAISO			not resale		
2015	Ontario #3 (P-OA3) SPVP #9 - Ontario #3 (P-OA3)	Yes	CAISO			not resale		
2015	Kaiser Distribution Center #2 (RDC2) - Kaiser Distribution	Yes	CAISO			not resale		
2015	Redlands Distribution Center #4 (RDC4) - Redlands Distr	Yes	CAISO			not resale		
2015	Ontario #5 (P-OA5) SPVP #12 - Ontario #5 (P-OA5)	Yes	CAISO			not resale		
2015	Redlands Distribution Center #5 (RDC5) - Redlands Distr	Yes	CAISO			not resale		
2015	Kaiser Distribution Center #7 (RDC7) add-on - Kaiser Distr	Yes	CAISO			not resale		
2015	Redlands Distribution Center #2 (RDC2) - Redlands Distr	Yes	CAISO			not resale		
2015	Kaiser Distribution Center #3 (RDC3) - Kaiser Distribution	Yes	CAISO			not resale		
2015	Kaiser Distribution Center #6 (RDC6) Project #18 - Kaiser	Yes	CAISO			not resale		
2015	SPVP02 Redlands Distribution Center #6 (RDC6) - SPVP	Yes	CAISO			not resale		
2015	Transpark #1 (TIE1) - Transpark #1 (TIE1)	Yes	CAISO			not resale		
2015	Rialto 1-210 Distribution Center #2 (R1 210-2) - Rialto 1-210	Yes	CAISO			not resale		
2015	San Bernardino Distribution Center #1 (SBDG1) - San Bern	Yes	CAISO			not resale		
2015	Kennedy 2 - Kennedy 2	Yes	CAISO			not resale		
2015	Kennedy 3 - Kennedy 3	Yes	CAISO			not resale		
2015	Porterville - SPVP042 - Porterville - SPVP042	Yes	CAISO			not resale		
2015	Tule River - Tule River	Yes	CAISO			not resale		
2016	Bigup Tungsten Development LLC - Pine Creek Mill	Yes	CAISO			not resale		
2016	California Water Service Company - Palos Verdes Station	Yes	CAISO			not resale		
2016	Isabella Fish Flow Hydroelectric Project - Isabella Fish Fl	Yes	CAISO			not resale		
2016	Monte Vista Water District - Monte Vista Water District	Yes	CAISO			not resale		
2016	City of Santa Barbara - Gibraltar Conduit Hydroelectric P	Yes	CAISO			not resale		
2016	East Portal/Crate - Calleguas MWD - Unit 2	Yes	CAISO			not resale		
2016	Solar Partners I, LLC - Ivanpah 2	Yes	CAISO			not resale		

RPS State Contract Information Tab													
Year	Reporting	Initial	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Location Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) or Fixed Generation
2016	RED Concan Solar 2, LLC - CED Concan Solar 2, LLC	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	2/1/2011	6/10/2015	20	7/30/2035		
2016	Silver State Solar Power South, LLC - Silver State Solar	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	2/1/2011	10/23/2015	20	10/26/2035		
2016	Regulus Solar, LLC - Regulus Solar, LLC	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/21/2010	11/4/2014	20	12/31/2034		
2016	Archie Solar, LLC - Archie Solar, LLC	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/21/2010	4/25/2014	20	6/30/2034		
2016	Solar Star California XIX, LLC - AVS1 Solar Star 1	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/30/2010	7/1/2015	20	9/31/2035		
2016	Solar Star California XX, LLC - AVS 2 Solar Star 2	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	1/5/2011	2/1/2015	20	8/31/2035		
2016	Solar Star California XXI, LLC - Quatro Solar Project	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	1/7/2011	11/30/2015	20	7/13/2035		
2016	Four Star Solar Power Generation Station 1 LLC - Fowler	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	One Star Power Generation Station 1 LLC - Ocho Solar	Solar PV			Solar PV: Fixed tilt	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	Navajo Solar Power Generation Station 1 LLC - Navajo S	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	Navajo Solar Power Generation Station 1 LLC - Navajo S	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	Navajo Solar Power Generation Station 1 LLC - Navajo S	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	Victor Dry Farm Ranch A LLC - Victor Dry Farm Ranch A	Solar PV			Solar PV: Fixed tilt	PCC 1	online	11/15/2010	5/11/2015	20	7/1/2035		
2016	Victor Dry Farm Ranch B LLC - Victor Dry Farm Ranch B	Solar PV			Solar PV: Fixed tilt	PCC 1	online	11/15/2010	5/22/2015	20	7/1/2035		
2016	Stara Solar Greenworks - Stara Solar Greenworks	Solar PV			Solar PV: Fixed tilt	PCC 1	online	11/15/2010	11/30/2015	20	12/1/2035		
2016	FIS Master Tenant 1, LLC - A - FIS Master Tenant 1, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	2/14/2012	4/30/2014	20	8/1/2034		
2016	FIS Master Tenant 1, LLC - B - FIS Master Tenant 1, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	2/14/2012	4/30/2014	20	8/1/2034		
2016	Ganet Solar Power Generation Station 1, LLC - Ganet S	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	11/13/2010	12/15/2014	20	12/1/2034		
2016	McCoy Solar, LLC - Genesis McCoy Solar Energy Center	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	9/29/2011	6/16/2015	20	12/1/2030		
2016	Industry Solar Power Generation Station 1 LLC - Industry	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	12/28/2011	12/28/2013	20	12/27/2033		
2016	Voyager Solar 1, LLC - Rulan 2001-1	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	2/1/2012	1/25/2014	20	12/28/2034		
2016	Voyager Solar 2, LLC - Rulan 2001-2	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	2/1/2012	1/25/2014	20	12/28/2034		
2016	Voyager Solar 3, LLC - Rulan 2001-3	Solar PV			Solar PV: Tracking (1 axis)	PCC 1	online	2/1/2012	1/25/2014	20	12/28/2034		
2016	Summer Solar C2, LLC - Summer Solar C2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Summer Solar D2, LLC - Summer Solar D2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Summer Solar A2, LLC - Summer Solar A2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Summer Solar B2, LLC - Summer Solar B2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Rodeo Solar C2, LLC - Rodeo Solar C2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Expressway Solar C2, LLC - Expressway Solar C2, LLC	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	6/25/2014	20	6/25/2034		
2016	Tulare PV 1, LLC - Exeter 1	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Exeter 2	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Exeter 3	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Lindsay 1	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Lindsay 2	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Lindsay 3	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		
2016	Tulare PV 1, LLC - Lindsay 4	Solar PV			Solar PV: Fixed tilt	PCC 1	online	6/6/2012	11/14/2014	20	11/13/2034		

RPS Static Contract Information Tab

Initial Year	Facility Name	CUC ID Number	WRGS ID	RPS ID	Owner/lesser	Scheduling Coordinator	Facility Location: County	Facility Location: State	Facility Location: Country	Facility Location: Longitude	Facility Location: Latitude
2016	CED Concord Solar 2, LLC - CED Concord Solar 2, LLC	SC55293	W4891	61829A	CED Concord Solar 2, LLC	SCE	Kern	CA	USA	-119.5844	36.467
2016	Silver State Solar Power South, LLC - Silver State Solar	SC55284	W4829 W4876 W4878 W4877 W4855	61050A	Silver State Solar Power South, LLC	SCE	Clark County	NV	USA	-115.19569	35.3715
2016	Regulus Solar, LLC - Regulus Solar, LLC	SC55297	W4937	61426A	Regulus Solar, LLC	SCE	Kern	CA	USA	-118.6519	35.2944
2016	Adabo Solar, LLC - Adabo Solar, LLC	SC55298	W4119	61427A	Adabo Solar, LLC	SCE	Kern	CA	USA	-118.0543	35.1042
2016	Solar Star California XIX, LLC - AVS1 Solar Star 1	SC55412	W4094 W4029 W4302 W4303 W4862 W4864 W4878	61363A	Solar Star California XIX, LLC	SCE	Kern	CA	USA	-118.427335	34.8365
2016	Solar Star California XX, LLC - AVS2 Solar Star 2	SC55413	W4095 W4108 W4245 W4457 W4456 W4879	61364A	Solar Star California XX, LLC	SCE	Kern	CA	USA	-118.427535	34.8365
2016	Solar Star California XIII, LLC - Quinte Solar Project	SC55415	W4825 W4017 W4016 W4018 W4019 W4416 W4573 W4574 W4811 W4812 W4811 W4781 W4781 W4506 W4630 W4763	61369A 61000A 61000A 61610A 61315A 61331A 61332A 61334A 61318A 61318A 6182A 62091A	Solar Star California XIII, LLC Powellton Solar Power Generation Station 1, LLC Ocho Solar Power Generation Station 1, LLC Navajo Solar Power Generation Station 1, LLC FIS Master Tenant 1, LLC Victor Dry Farm Ranch A, LLC Victor Dry Farm Ranch B, LLC Sierra Solar Greenworks, LLC FIS Master Tenant 1, LLC FIS Master Tenant 1, LLC FIS Master Tenant 1, LLC Garret Solar Power Generation Station, 1 LLC McCoy Solar, LLC	SCE SCE SCE SCE SCE SCE SCE SCE SCE SCE SCE SCE	Mendocino San Bernardino San Bernardino San Bernardino Los Angeles San Bernardino San Bernardino Los Angeles San Bernardino San Bernardino San Bernardino Riverside Riverside	CA CA CA CA CA CA CA CA CA CA CA CA CA	USA USA USA USA USA USA USA USA USA USA USA USA USA	-121.029265 -117.145 -117.193 -117.1921 -116.2917 -117.471 -117.471 -116.1588 -117.344502 -117.344502 -116.5123 -114.764916	37.1301 34.6868 34.6446 34.5407 34.7159 34.4974 34.7591 34.5534 34.5534 33.6592 33.7031
2016	Industry Solar Power Generation Station 1 LLC - Industry	SC55406	W4020	61697A	Industry Solar Power Generation Station 1, LLC	SCE	San Bernardino	CA	USA	-117.4508	34.5524
2016	Voyager Solar 1, LLC - Rulan 2061-1	SC55549	W4051	61786A	Voyager Solar 1, LLC	SCE	Los Angeles	CA	USA	-115.164888	34.0341
2016	Voyager Solar 2, LLC - Rulan 2061-2	SC55550	W4052	61786A	Voyager Solar 2, LLC	SCE	Los Angeles	CA	USA	-115.164888	34.0341
2016	Voyager Solar 3, LLC - Rulan 2061-3	SC55551	W4053	61786A	Voyager Solar 3, LLC	SCE	Los Angeles	CA	USA	-115.164888	34.0341
2016	Summer Solar C2, LLC - Summer Solar C2, LLC	SC55570	W4246	61694A	Summer Solar C2, LLC	SCE	Los Angeles	CA	USA	-115.289314	34.7225
2016	Summer Solar D2, LLC - Summer Solar D2, LLC	SC55571	W4333	61694A	Summer Solar D2, LLC	SCE	Los Angeles	CA	USA	-115.289314	34.7225
2016	Summer Solar A2, LLC - Summer Solar A2, LLC	SC55572	W4247	61694A	Summer Solar A2, LLC	SCE	Los Angeles	CA	USA	-115.289317	34.7221
2016	Summer Solar B2, LLC - Summer Solar B2, LLC	SC55573	W4247	61694A	Summer Solar B2, LLC	SCE	Los Angeles	CA	USA	-115.289317	34.7221
2016	Rodco Solar C2, LLC - Rodco Solar C2, LLC	SC55574	W4244	61626A	FIS Master Tenant 1, LLC	SCE	Los Angeles	CA	USA	-118.289669	34.7122
2016	Rodco Solar D2, LLC - Rodco Solar D2, LLC	SC55575	W4245	61626A	FIS Master Tenant 1, LLC	SCE	Los Angeles	CA	USA	-118.289669	34.7122
2016	Expressway Solar C2, LLC - Expressway Solar C2, LLC	SC55587	W4417	61631A	Expressway Solar C2, LLC	SCE	Tulare	CA	USA	-117.344569	34.5827
2016	Tulare PV 1, LLC - Exeter 1	SC55588	W4044	61615A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-117.829622	33.6598
2016	Tulare PV 1, LLC - Exeter 2	SC55588	W4043	61616A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-117.829622	33.6598
2016	Tulare PV 1, LLC - Exeter 3	SC55588	W4045	61616A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-117.829622	33.6598
2016	Tulare PV 1, LLC - Lindsay 1	SC55590	W4015	61661A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-119.054303	36.17
2016	Tulare PV 1, LLC - Lindsay 3	SC55591	W4016	61661A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-119.054303	36.17
2016	Tulare PV 1, LLC - Lindsay 4	SC55592	W4021	61672A	Tulare PV 1, LLC	SCE	Tulare	CA	USA	-119.054303	36.17

RPS Static Contract Information Tab									
Initial Reporting Year	Facility Name	Facilities Directly Interconnected to a CBA	CAISO of Interconnection	Execution Date for Substitute Energy Agreement (PCC 2 Only)	Duration of Substitute Energy Agreement (PCC 2 Only)	Resale Agreement	Notes (Optional)		
2016	GED Concord Solar 2, LLC - GED Concord Solar 2, LLC	Yes	CAISO			not resale			
2016	Silver State Solar Power South, LLC - Silver State Solar F	Yes	CAISO			not resale			
2016	Radius Solar, LLC - Radius Solar, LLC	Yes	CAISO			not resale			
2016	Arden Solar, LLC - Arden Solar, LLC	Yes	CAISO			not resale			
2016	Solar Star California XIX, LLC - NVS1 Solar Star 1	Yes	CAISO			not resale			
2016	Solar Star California XX, LLC - NVS 2 Solar Star 2	Yes	CAISO			not resale			
2016	Solar Star California XII, LLC - Quinto Solar Project	Yes	CAISO			not resale			
2016	Flowline Solar Power Generation Station 1, LLC - Epoch	Yes	CAISO			not resale			
2016	Onor Solar Power Generation Station 1, LLC - Onor Solar	Yes	CAISO			not resale			
2016	Navajo Solar Power Generation Station 1, LLC - Navajo S	Yes	CAISO			not resale			
2016	Lancaster Dry Farm Ranch B, LLC - Lancaster Dry Farm	Yes	CAISO			not resale			
2016	Victor Dry Farm Ranch A, LLC - Victor Dry Farm Ranch A	Yes	CAISO			not resale			
2016	Victor Dry Farm Ranch B, LLC - Victor Dry Farm Ranch B	Yes	CAISO			not resale			
2016	Sierra Solar Greenworks - Sierra Solar Greenworks	Yes	CAISO			not resale			
2016	FIS Master Tenant 1, LLC - A - FIS Master Tenant 1, LLC	Yes	CAISO			not resale			
2016	FIS Master Tenant 1, LLC - B - FIS Master Tenant 1, LLC	Yes	CAISO			not resale			
2016	Garnet Solar Power Generation Station 1, LLC - Garnet S	Yes	CAISO			not resale			
2016	McCoy Solar, LLC - Genesis McCoy Solar Energy Center	Yes	CAISO			not resale			
2016	Indefly Solar Power Generation Station 1, LLC - Indefly	Yes	CAISO			not resale			
2016	Voyager Solar 1, LLC - Ruten 2061-1	Yes	CAISO			not resale			
2016	Voyager Solar 2, LLC - Ruten 2061-2	Yes	CAISO			not resale			
2016	Voyager Solar 3, LLC - Ruten 2061-3	Yes	CAISO			not resale			
2016	Summer Solar C2, LLC - Summer Solar C2, LLC	Yes	CAISO			not resale			
2016	Summer Solar D2, LLC - Summer Solar D2, LLC	Yes	CAISO			not resale			
2016	Summer Solar A2, LLC - Summer Solar A2, LLC	Yes	CAISO			not resale			
2016	Summer Solar B2, LLC - Summer Solar B2, LLC	Yes	CAISO			not resale			
2016	Rodao Solar C2, LLC - Rodao Solar C2, LLC	Yes	CAISO			not resale			
2016	Rodao Solar D2, LLC - Rodao Solar D2, LLC	Yes	CAISO			not resale			
2016	Expressway Solar C2, LLC - Expressway Solar C2, LLC	Yes	CAISO			not resale			
2016	Expressway Solar D2, LLC - Exeter 1	Yes	CAISO			not resale			
2016	Tulare PV 1, LLC - Exeter 2	Yes	CAISO			not resale			
2016	Tulare PV 1, LLC - Exeter 3	Yes	CAISO			not resale			
2016	Tulare PV 1, LLC - Lindsay 1	Yes	CAISO			not resale			
2016	Tulare PV 1, LLC - Lindsay 3	Yes	CAISO			not resale			
2016	Tulare PV 1, LLC - Lindsay 4	Yes	CAISO			not resale			

RPS Static Contract Information Tab

Initial Reporting Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) of Fixed Contract Amount of Total Generation
2016	Lancaster Little Rock C LLC - Lancaster Little Rock C LLC	Solar PV	Solar PV, Fixed tilt	PCC 1	online	9/30/2013	1/2/2015	20	2/1/2035		
2016	NRG Solar Oasis LLC - Oasis Solar	Solar PV	Solar PV, Tracking (1 axis)	PCC 1	online	9/30/2013	1/19/2016	20	1/31/2036		
2016	CRD Alwad Island West - CED Alwad Island West	Solar PV	Solar PV, Tracking (1 axis)	PCC 1	online	9/30/2013	6/25/2015	20	7/30/2035		
2016	Adira Solar, LLC - Adira Solar, LLC	Solar PV	Solar PV, Fixed tilt	PCC 1	online	9/30/2013	12/29/2015	20	1/1/2036		
2016	Park Meridian 1 - Kona Solar, LLC - Park Meridian 1	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	3/26/2016	20	3/31/2036		
2016	Terra Francesco 1 - Kona Solar, LLC - Terra Francesco 1	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	3/26/2016	20	3/31/2036		
2016	Rancho Cucamonga Distribution Center 1 - Kona Solar, LLC - Rancho Cucamonga Distribution Center 1	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	4/14/2016	20	4/30/2036		
2016	SunE Solar XVI Lessor, LLC - SunE - Pico Rivera	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	11/2/2015	20	11/30/2035		
2016	Golden Springs Development Company LLC - Building H	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	3/26/2016	20	3/25/2036		
2016	Golden Springs Development Company LLC - Building M	Solar PV	Solar PV, Fixed tilt	PCC 1	online	2/3/2014	3/26/2016	20	3/25/2036		
2016	Atlatlan Solar II, LLC - Atlatlan Solar II, LLC	Solar PV	Solar PV, Tracking (1 axis)	PCC 1	online	2/3/2014	7/15/2015	20	6/18/2035		
2016	FTS Master Tenant 1, LLC - Summer Solar North	Solar PV	Solar PV, Fixed tilt	PCC 1	ris - contract expired	10/21/2014	12/19/2014	2	6/25/2016		
2016	Caram Energy, LLC - Caram Energy, LLC	Wind		PCC 1	online	10/21/2014	12/31/2015	10	12/31/2025		
2016	San Geronimo Westwind II, LLC - San Geronimo Westwind II	Wind		PCC 1	online	10/22/2014	12/19/2015	15	12/19/2030		
2016	Boxer II - Boxer I Power Purchase Contract Trust	Wind		PCC 1	online	3/20/2013	5/1/2014	10	6/30/2024		
2016	Boxer II - Boxer II Power Purchase Contract Trust	Wind		PCC 1	online	10/22/2014	12/2/2015	20	12/1/2035		
2016	Edson Hills Project 1, LLC - Edson Hills Project 1, LLC	Wind		PCC 1	online	8/17/2015	16/1/2015	7	9/30/2022		
2016	Karen Area Windfarm - Energy Development & Const	Wind		PCC 1	online	6/25/2015	6/1/2015	1	12/31/2016		
2016	Four Winds Farm North - Foundation RRM North	Wind		PCC 1	online	3/1/2013	12/2013	evergreen	evergreen		
2016	Foundation RRM South - Foundation RRM South	Wind		PCC 1	online	10/2/2013	12/2013	evergreen	evergreen		
2016	Ratio 1210 Dispatch Center (B) (B) (210-3) - Ratio 121	Solar PV	Solar PV, Fixed tilt	PCC 1	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned
2016	Debris - SPVPM4 - Debris - SPVPM4	Solar PV	Solar PV, Fixed tilt	PCC 1	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned
2016	Rodman Distribution Center #10 (RDC10) - Rodman Distribution Center #10 (RDC10)	Solar PV	Solar PV, Fixed tilt	PCC 1	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned	NA - Utility Owned

RPS Static Contract Information Tab											
Initial Reporting Year	Facility Name	CRUC ID Number	WREGS ID	RPS ID	Owner/seller	Scheduling Coordinator	Facility Location: County	Facility Location: State	Facility Location: Country	Facility location: Longitude	Facility Location: Latitude
2016	Lancaster Little Rock C LLC - Lancaster Little Rock C LLC	SC55767	W4492	61311A	Lancaster Little Rock C LLC	SCE	Los Angeles	CA	USA	-117.934091	34.6022
2016	NRG Solar Oasis LLC - Oasis Solar	SC55774	W4700	62314A	NRG Solar Oasis LLC	SCE	Los Angeles	CA	USA	-118.081	34.649
2016	CED Atwell Island West - CED Atwell Island West	SC55777	W4691	62466A	CED Atwell Island West, LLC	SCE	Tulare	CA	USA	-119.49816	35.8116
2016	Adena Solar, LLC - Adena Solar, LLC	SC55781	W4536	61388A	Adena Solar, LLC	SCE	Maricopa	CA	USA	-120.311	37.12
2016	Park Mendocino 1 - Kona Solar, LLC - Park Mendocino 1	SC55785	W4577	62302A	Kona Solar, LLC	SCE	Riverside	CA	USA	-117.284136	33.9953
2016	Terra Francisco 1 - Kona Solar, LLC - Terra Francisco 1	SC55786	W4578	62403A	Kona Solar, LLC	SCE	San Bernardino	CA	USA	-117.604308	34.0305
2016	Rancho Cucamonga Distribution Center 1 - Kona Solar, LLC - Rancho Cucamonga Distribution Center 1	SC55787	W4579	62469A	Kona Solar, LLC	SCE	San Bernardino	CA	USA	-117.55235	34.1003
2016	SueE Solar XVI Leasing, LLC - SueE - Pico Rivera	SC55789	W4604	62725A	OG Solar Lessee II, LLC	SCE	Los Angeles	CA	USA	-118.1035	33.9821
2016	Golden Springs Development Company LLC - Building H	SC55799	W4600	62745A	Golden Springs Develop. Co. LLC	SCE	Los Angeles	CA	USA	-118.048441	33.9109
2016	Golden Springs Development Company LLC - Building M	SC55800	W4610	62746A	Golden Springs Develop. Co. LLC	SCE	Los Angeles	CA	USA	-118.044367	33.9108
2016	Ashland Solar II, LLC - Ashland Solar II, LLC	SC55801	W4603	62840A	Ashland Solar II, LLC	SCE	San Bernardino	CA	USA	-117.982869	34.5524
2016	FTS Mar 1 Unit 1, LLC - Sonoma Solar North	SC55843	W4824	61064A	FTS Project Owner 1, LLC	SCE	Los Angeles	CA	USA	-118.294	34.725
2016	Coram Energy, LLC - Coram Energy, LLC	SC76355	W3748	61028A	Coram Energy, LLC	SCE	Kern	CA	USA	-118.320467	35.0709
2016	San Geronimo Westside II, LLC - San Geronimo Westside II, LLC	SC76359	W518	60393A	San Geronimo Westside II, LLC	SCE	Kern	CA	USA	-118.320833	35.0958
2016	Boxcar 1 - Boxcar 1 Power Purchase Contract Trust	SC76367	W411	60372A	Windland Redfish 2, LLC	SCE	Kern County	CA	USA	-118.310439	35.087
2016	Boxcar 1 - Boxcar 1 Power Purchase Contract Trust	SC76367	W412	60411A	Windland Redfish 2, LLC	SCE	Riverside	CA	USA	-118.44607	33.9607
2016	Edison Hills Project 1, LLC - Edison Hills Project 1, LLC	SC76456	W517	60391A	Edison Hills Project 1, LLC	SCE	Riverside	CA	USA	-118.441697	33.9607
2016	Karan Avian Windfarm - Energy Development & Const.	SC76462	W4524	60396A	Energy Development & Const. Corp.	SCE	Riverside	CA	USA	-116.457636	33.921535
2016	Foundation RRM North - Foundation RRM North	SC76462	W3213	62206A	Robertson's Ready Mix	N/A	Riverside	CA	USA	-116.815101	33.917255
2016	Foundation RRM South - Foundation RRM South	SC76462	W3214	62207A	Robertson's Ready Mix	N/A	Riverside	CA	USA	-116.815101	33.917255
2016	Relio 1210 Distribution Center #3 (R1 210-3) - Relio 1210	SC58027	W4611	62206A	Southern California Edison Company	N/A	Riverside	CA	USA	-117.4265	34.12769444
2016	Dense - SPV P041 - Dense - SPV P041	SC58044	W4612	62207A	Southern California Edison Company	N/A	Riverside	CA	USA	-117.225233	33.91025278
2016	Redlands Distribution Center #10 (RDC10) - Redlands Distribution Center #10	SC58046	W4613	62208A	Southern California Edison Company	SCE	Riverside	CA	USA	-117.229107	34.084511

RPS Solar Contract Information Tab							
Initial Reporting Year	Facility Name	Facility(ies) Directly Interconnected to a CBA	Days of Interconnection	Execution Date for Substitute Energy Agreement (PCC 2 Only)	Duration of Substitute Energy Agreement (PCC 2 Only)	Resale Agreement	Notes (Optional)
2016	Lancaster Little Rock C LLC - Lancaster Little Rock C LLC	Yes	CAISO			not resale	
2016	NRG Solar Osgile LLC - Osgile Solar	Yes	CAISO			not resale	
2016	CED Atwell Island West - CED Atwell Island West	Yes	CAISO			not resale	
2016	Adara Solar, LLC - Adara Solar, LLC	Yes	CAISO			not resale	
2016	Park Meridian 1 - Kona Solar, LLC - Park Meridian 1	Yes	CAISO			not resale	
2016	Terra Francisco 1 - Kona Solar, LLC - Terra Francisco 1	Yes	CAISO			not resale	
2016	Rancho Cucamonga Distribution Center 1 - Kona Solar, LLC	Yes	CAISO			not resale	
2016	SunE Solar XVI Lessor, LLC - SunE - Pico Rivera	Yes	CAISO			not resale	
2016	Golden Springs Development Company LLC - Building H	Yes	CAISO			not resale	
2016	Golden Springs Development Company LLC - Building M	Yes	CAISO			not resale	
2016	Avalon Solar II, LLC - Avalon Solar II, LLC	Yes	CAISO			not resale	
2016	FTS Master Tenet 1, LLC - Summer Solar North	Yes	CAISO			not resale	
2016	Coram Energy, LLC - Coram Energy, LLC	Yes	CAISO			not resale	
2016	San Geronimo Westwind II, LLC - San Geronimo Westwind	Yes	CAISO			not resale	
2016	Boxcar II - Boxcar II Power Purchase Contract Trust	Yes	CAISO			not resale	
2016	Boxcar II - Boxcar II Power Purchase Contract Trust	Yes	CAISO			not resale	
2016	Edwin Hills Project 1, LLC - Edwin Hills Project 1, LLC	Yes	CAISO			not resale	
2016	Kona Avenue Windfarm - Energy Development & Control	Yes	CAISO			not resale	
2016	Foundation RRM North - Foundation RRM North	Yes	CAISO			not resale	
2016	Foundation RRM South - Foundation RRM South	Yes	CAISO			not resale	
2016	Ratio 1-210 Distribution Center #3 (R 210-3) - Ratio 1-210	Yes	CAISO			not resale	
2016	Dexus - SPV-P04 - Dexus - SPV-P04	Yes	CAISO			not resale	
2016	Redlands Distribution Center #10 (RDC10) - Redlands D10	Yes	CAISO			not resale	

OFFICER VERIFICATION FORM

I am an officer of the reporting corporation herein, and am authorized to make this verification on its behalf. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information or belief, and as to those matters I believe them to be true. The spreadsheet format used to file this RPS Static Contract Information report has not been altered from the version issued or approved by Energy Division.

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

Executed on August 29, 2016 at Rosemead, California.

A handwritten signature in black ink, appearing to read 'Colin E. Cushnie', written over a horizontal line.

Colin E. Cushnie, Vice President, Southern California Edison

Appendix E

Confidentiality Declarations

**DECLARATION OF DAVID R. COX REGARDING THE CONFIDENTIALITY OF
CERTAIN DATA**

I, David R. Cox, declare and state:

1. I am the Principal Manager of the Renewable Contracts Management department at Southern California Edison Company ("SCE"). As such, I have reviewed the data in SCE's 2015 Preliminary Annual 33% Renewables Portfolio Standard ("RPS") Compliance Report, Appendix B, Siting and Permitting Status Table (the "Protected Materials"). I make this declaration in accordance with California Public Utilities Commission ("Commission" or "CPUC") Decisions ("D.") 06-06-066 and D.08-04-023, issued in Rulemaking ("R.") 05-06-040. I have personal knowledge of the facts and representations herein and, if called upon to testify, could and would do so, except for those facts expressly stated to be based upon information and belief, and as to those matters, I believe them to be true.

2. Listed below are the data in the Protected Materials for which SCE is seeking confidential treatment. SCE is seeking confidential treatment of certain data that is market-sensitive, but may not fall into a category on the Matrix of Allowed Confidential Treatment Investor Owned Utility ("IOU") Data ("Matrix") appended to D.06-06-066.

3. In the Siting and Permitting Status Table, the following columns contain confidential, market-sensitive information, as applicable: "Project Status" (cell A:55), "Contract Status" (cell D:55), "Site Control Status" (cells E:3-E:82), "Permit Type" (cell F:55), "Permit Status" (cells G:4, G:6-G:15, G:17, G:21, G:23-G:24, G:31-G:34, G:41, G:45, G:47-G:69, G:71-G:73, G:75, G:77, G:79-G:80 and G:82), and "Expected or Actual permitting completion date" (cells H:4, H:6-H:15, H:17, H:21, H:23-H:24, H:31-H:34, H:41, H:45, H:47-H:69, and H:71-H:73, H:75, H:77, H:79-H:80 and H:82). For the reasons discussed below, this information is confidential and market-sensitive and should not be disclosed to the public.

4. The information identified in paragraph 3 is confidential because it relates to the terms and conditions of the individual contracts entered into between SCE and the respective generators. Contractual information is protected under the Matrix under "Section VII. Bilateral

Contract Terms and Conditions – Electric (G) Renewable Resource Contracts under RPS program – Contracts without SEPs.” More specifically, Section VII.G provides that contract information shall be confidential for three years after first delivery or one year following expiration. SCE is seeking confidential treatment for contracts that have not been delivering for three years; thus, the information is protected. Additionally, the Commission also concluded that project-specific project viability information should remain confidential in D.09-06-018.

5. Information identified in paragraph 3 is also protected under Public Utilities Code Section 454.5(g) and General Order 66-C.

6. Public Utilities Code Section 454.5(g) requires the Commission to maintain the confidentiality of “market sensitive information.” It provides: “The commission shall adopt appropriate procedures to ensure the confidentiality of any market sensitive information submitted in an electrical corporation’s proposed procurement plan or resulting from or related to its approved procurement plan, including, but not limited to, proposed or executed power purchase agreements, data request responses, or consultant reports, or any combination, provided that the Office of Ratepayer Advocates and other consumer groups that are nonmarket participants shall be provided access to this information under confidentiality procedures authorized by the commission.”

7. General Order 66-C requires the Commission to protect confidential information that would place a utility at an “unfair business disadvantage” if it were publicly disclosed. It categorizes as information that is “not open to public inspection,” those “[r]eports, records, and information requested or required by the Commission which, if revealed, would place the regulated company at an unfair business disadvantage.” General Order 66-C, § 2.2(b).

8. The information identified in paragraph 3 is considered market sensitive and would place SCE at an unfair business disadvantage for several reasons.

9. Public disclosure of SCE’s judgment that a particular project is failing to meet milestones or otherwise struggling may impair the project developer’s ability to secure financing, attract investors, or raise capital. Obviously, a project’s failure to gain funding of any

type could result in the project failing. The Commission should be as concerned about the effect on the project developer of releasing SCE's assessment of the projects overall viability as it is about the effect on SCE and its customers. Disclosure of this type of information in the hope of providing greater public access to RPS data may actually have the opposite of the presumably desired effect by causing or contributing to project failure.

10. SCE maintains the confidentiality of this information not only from the public at large, but from its counterparties as well. If this information were to be released and result in the failure of a contract based on an inability to acquire financing because of publicly released negative information from SCE, then SCE could be exposed to potential litigation from developers for the release of such information.

11. SCE could be damaged by the long-term effect of the loss of trust between SCE and prospective renewable generators that would be engendered by such a disclosure. This "loss of trust" would create a competitive disadvantage for SCE in its procurement efforts on behalf of its customers.

12. Disclosure of the status of an RPS project would also hinder SCE's contract administration of all of its yet to be completed RPS projects. By revealing that certain milestones have not been reached or revealing that delays have occurred, a "floor" is created as to what SCE is willing to allow a future developer to do during the development of a project. This "floor" will disadvantage SCE in the development of RPS projects by allowing such parties to exploit concessions that SCE provided under unique circumstances even though such concessions would not be appropriate in a different context or under different facts. Simply stated, publically revealing this information may impair SCE's ability to actively manage milestones and administer contracts for projects in development, a result that would appear to be directly contrary to the desire of policy makers to bring as much renewable power on-line as soon as possible.

13. I am informed and believe and thereon allege that the information identified in paragraph 3 cannot be aggregated, redacted, summarized, masked or otherwise protected in a

manner that would allow partial disclosure of the data while still protecting confidential information.

14. I am informed and believe and thereon allege that the information identified in paragraph 3 has never been made publically available.

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

Executed on September 1, 2016 at Rosemead, California.

A handwritten signature in black ink, appearing to read "David R. Cox", is written over a horizontal line.

David R. Cox

**DECLARATION OF ERIC LAVIK REGARDING THE CONFIDENTIALITY OF
CERTAIN DATA**

I, Eric Lavik, declare and state:

1. I am the Principal Manager of Modeling, Forecasting, and Economic Analysis in the Portfolio Reporting department at Southern California Edison Company (“SCE”). As such, I have reviewed the data in SCE’s 2011-2013 Compliance Period 1 Verified and 2015 Preliminary Annual 33% Renewables Portfolio Standard (“RPS”) Compliance Report, Appendix A, RPS Compliance Report spreadsheet (“RPS Compliance Spreadsheet”) and Appendices C.1-C.4, Renewable Net Short Calculations (collectively, the “Protected Materials”). I make this declaration in accordance with California Public Utilities Commission (“Commission” or “CPUC”) Decisions (“D.”) 06-06-066 and D.08-04-023, issued in Rulemaking (“R.”) 05-06-040. I have personal knowledge of the facts and representations herein and, if called upon to testify, could and would do so, except for those facts expressly stated to be based upon information and belief, and as to those matters, I believe them to be true.

2. Listed below are the data in the Protected Materials for which SCE is seeking confidential treatment and the categories on the Matrix of Allowed Confidential Treatment Investor Owned Utility (“IOU”) Data (“Matrix”) appended to D.06-06-066 to which these data correspond.

Data	Spreadsheet/Tab and Cell Reference	Matrix Category	Period of Confidentiality
Forecast of bundled customer energy retail sales and information that calculates back to this forecast	RPS Compliance Spreadsheet (Appendix A): 33% RPS Progress Summary tab: “Retail Sales (MWh)” (Cells H10-K10) “Annual RPS Target” (Cells	V.C LSE Total Energy Forecast – Bundled Customer (MWh)	Front three years of forecast data confidential.

	<p>H12-K12)</p> <p>“Procurement Quantity Requirement” (Cells F13-L13)</p> <p>RPS Compliance Spreadsheet (Appendix A): Accounting tab:</p> <p>“Annual Retail Sales” (Cells H18-K18)</p> <p>“Annual RPS Procurement Percentage” (Cells H21-K21)</p> <p>“Procurement Quantity Requirement (PQR)” (Cells F26-L26)</p> <p>“RECs as Percentage of Retail Sales” (Cells H32-K32)</p>		
<p>Forecast of bundled customer energy retail sales and information that calculates back to this forecast</p>	<p>Physical Renewable Net Short Calculations Based on CPUC Assumptions (Appendix C.1):</p> <p>“Bundled Retail Sales Forecast (LTPP)” (Cells M6-Q6, S6)</p> <p>“Gross RPS Procurement Quantity Requirement (GWh)” (Cells M8-Q8, S8)</p> <p>“Net RPS Procurement Need (GWh)” (Cells M10-Q10, S10)</p> <p>“Annual Gross RPS Position (GWh)” (Cells M24-Q24, S24)</p>	<p>V.C LSE Total Energy Forecast – Bundled Customer (MWh)</p>	<p>Front three years of forecast data confidential.</p>

	<p>“Annual Gross RPS Position (%)” (Cells M25-Q25, S25)</p> <p>“Existing Banked RECs above the PQR” (Cells O:27-Q27, S27)</p> <p>“RECs above the PQR added to Bank” (Cells M28-Q28, S28)</p> <p>“Non-bankable RECs above the PQR” (Cells M29-Q29, S29)</p> <p>“Gross Balance of RECs above the PQR” (Cells M30-Q30, S30)</p> <p>“Net Balance of RECs above the PQR” (Cells M33-Q33, S33)</p> <p>“Category 0 RECs” (Cells M34-Q34, S34)</p> <p>“Category 1 RECs” (Cells M35-Q35, S35)</p> <p>“Category 2 RECs” (Cells M36-Q36, S36)</p> <p>“Annual Net RPS Position After Bank Optimization (GWh)” (Cells M40-Q40, S40)</p> <p>“Annual Net RPS Position After Bank Optimization (%)” (Cells M41-Q41, S41)</p> <p>Physical Renewable Net Short Calculations Based on SCE Assumptions</p>		
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	<p>(Appendix C.2):</p> <p>“SCE Bundled Sales Forecast” (Cells M6-Q6, S6)</p> <p>“Gross RPS Procurement Quantity Requirement (GWh)” (Cells M8-Q8, S8)</p> <p>“Net RPS Procurement Need (GWh)” (Cells M10-Q10, S10)</p> <p>“Annual Gross RPS Position (GWh)” (Cells M24-Q24, S24)</p> <p>“Annual Gross RPS Position (%)” (Cells M25-Q25, S25)</p> <p>“Existing Banked RECs above the PQR” (Cells O:27-Q27, S27)</p> <p>“RECs above the PQR added to Bank” (Cells M28-Q28, S28)</p> <p>“Non-bankable RECs above the PQR” (Cells M29-Q29, S29)</p> <p>“Gross Balance of RECs above the PQR” (Cells M30-Q30, S30)</p> <p>“Net Balance of RECs above the PQR” (Cells M33-Q33, S33)</p> <p>“Category 0 RECs” (Cells M34-Q34, S34)</p>		
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	“Category 1 RECs” (Cells M35-Q35, S35) “Category 2 RECs” (Cells M36-Q36, S36) “Annual Net RPS Position After Bank Optimization (GWh)” (Cells M40-Q40, S40) “Annual Net RPS Position After Bank Optimization (%)” (Cells M41-Q41, S41) All of Optimized Renewable Net Short Calculations Based on CPUC Assumptions (Appendix C.3) All of Optimized Renewable Net Short Calculations Based on SCE Assumptions (Appendix C.4)		
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3. In addition to the confidential information included in both the Physical and Optimized Renewable Net Short Calculations identified in the table above, the Application of Bank and Net RPS Position (Optimized Net Short) sections of the Optimized Renewable Net Short Calculations (Appendices C.3 and C.4) should be confidential for all years because they show SCE’s portfolio optimization strategy for utilizing renewable energy credits (“RECs”) above the procurement quantity requirement (“PQR”). This is consistent with the Commission’s Revised Energy Division Staff Methodology for Calculating the Renewable Net Short (“RNS”), which states that “[t]he optimized RNS will be confidential and include a retail seller’s assumptions for its overall portfolio strategy including any plans to sell forecast RECs above the PQR, apply forecast RECs above the PQR towards a future RPS compliance requirement, or

procure more RECs above the PQR in future years.” This detailed information on SCE’s portfolio optimization strategy for utilizing RECs above the PQR is also market sensitive information that would put SCE at an unfair business disadvantage if it were publicly disclosed. Accordingly, it is protected under Public Utilities Code Section 454.5(g) and General Order 66-C. All public information in Appendices C.3 and C.4 is publicly disclosed in the Physical Renewable Net Short Calculations in Appendices C.1 and C.2.

4. This information has not been made public, and cannot be aggregated, redacted, summarized, masked or otherwise protected in a way that allows partial disclosure.

5. I am informed and believe and thereon allege that SCE is complying with the limitations on confidentiality specified in the Matrix that pertain to the data listed in the table above.

6. I am informed and believe and thereon allege that the data in the table above cannot be aggregated, redacted, summarized, masked or otherwise protected in a manner that would allow partial disclosure of the data while still protecting confidential information.

7. Additionally, SCE is seeking confidential treatment of certain data that is market-sensitive, but may not fall into a category on the Matrix.

8. In the RPS Compliance Spreadsheet: Procurement Detail tab, the “Facility Status” column (Column Z) contains confidential, market-sensitive information as applicable. Specifically, this column requires SCE to indicate the status (e.g., “on schedule” or “delayed”) for RPS contracts that are not currently on-line or terminated. For the reasons discussed below, this information is confidential and market-sensitive and should not be disclosed to the public.

9. The information identified in paragraph 8 is confidential because it relates to the terms and conditions of the individual contracts entered into between SCE and the respective

generators. Contractual information is protected under the Matrix under “Section VII. Bilateral Contract Terms and Conditions – Electric (G) Renewable Resource Contracts under RPS program – Contracts without SEPs.” More specifically, Section VII.G provides that contract information shall be confidential for three years after first delivery or one year following expiration. SCE is seeking confidential treatment for contracts that have not been delivering for three years or expired for one year; thus, the information is protected. In addition, and in accordance with the level of protection afforded under the Matrix, SCE has not redacted the individual contract summaries, which include counterparty name, resource type, location, capacity, and length of contract. Finally, the Commission also concluded that project-specific project viability information should remain confidential in D.09-06-018.

10. Information identified in paragraph 8 is also protected under Public Utilities Code Section 454.5(g) and General Order 66-C.

11. Public Utilities Code Section 454.5(g) requires the Commission to maintain the confidentiality of “market sensitive information.” It provides: “The commission shall adopt appropriate procedures to ensure the confidentiality of any market sensitive information submitted in an electrical corporation’s proposed procurement plan or resulting from or related to its approved procurement plan, including, but not limited to, proposed or executed power purchase agreements, data request responses, or consultant reports, or any combination, provided that the Office of Ratepayer Advocates and other consumer groups that are nonmarket participants shall be provided access to this information under confidentiality procedures authorized by the commission.”

12. General Order 66-C requires the Commission to protect confidential information that would place a utility at an “unfair business disadvantage” if it were publicly disclosed. It

categorizes as information that is “not open to public inspection,” those “[r]eports, records, and information requested or required by the Commission which, if revealed, would place the regulated company at an unfair business disadvantage.” General Order 66-C, § 2.2(b).

13. The information identified in paragraph 8 is considered market sensitive and would place SCE at an unfair business disadvantage for several reasons.

14. Public disclosure of SCE’s judgment that a particular project is failing to meet milestones or otherwise struggling may impair the project developer’s ability to secure financing, attract investors, or raise capital. Obviously, a project’s failure to gain funding of any type could result in the project failing. The Commission should be as concerned about the effect on the project developer of releasing SCE’s assessment of the projects overall viability as it is about the effect on SCE and its customers. Disclosure of this type of information in the hope of providing greater public access to RPS data may actually have the opposite of the presumably desired effect by causing or contributing to project failure.

15. SCE maintains the confidentiality of this information not only from the public at large, but from its counterparties as well. If this information were to be released and result in the failure of a contract based on an inability to acquire financing because of publicly released negative information from SCE, then SCE could be exposed to potential litigation from developers for the release of such information.

16. SCE could be damaged by the long-term effect of the loss of trust between SCE and prospective renewable generators that would be engendered by such a disclosure. This “loss of trust” would create a competitive disadvantage for SCE in its procurement efforts on behalf of its customers.

17. Disclosure of the status of an RPS project would also hinder SCE's contract administration of all of its yet to be completed RPS projects. By revealing that certain milestones have not been reached or revealing that delays have occurred, a "floor" is created as to what SCE is willing to allow a future developer to do during the development of a project. This "floor" will disadvantage SCE in the development of RPS projects by allowing such parties to exploit concessions that SCE provided under unique circumstances even though such concessions would not be appropriate in a different context or under different facts. Simply stated, publically revealing this information may impair SCE's ability to actively manage milestones and administer contracts for projects in development, a result that would appear to be directly contrary to the desire of policy makers to bring as much renewable power on-line as soon as possible.

18. I am informed and believe and thereon allege that the information identified in paragraph 8 cannot be aggregated, redacted, summarized, masked or otherwise protected in a manner that would allow partial disclosure of the data while still protecting confidential information.

19. I am informed and believe and thereon allege that the information identified in paragraph 8 has never been made publically available.

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

Executed on August 26, 2016 at Rosemead, California.

A handwritten signature in black ink, reading "Eric Lavik", is written over a horizontal line.

Eric Lavik