

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



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

Rulemaking 11-05-005
(Filed May 5, 2011)

**PACIFIC GAS AND ELECTRIC COMPANY'S (U 39 E)
MARCH 9, 2016 COMPLIANCE REPORT ON THE
RENEWABLE AUCTION MECHANISM PROGRAM**

(PUBLIC VERSION)

(Redactions in Attachment 2)

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Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: March 9, 2016

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(PUBLIC VERSION)

Pursuant to Decision (“D.”)10-12-048¹ of the California Public Utilities Commission (the “Commission”) and instructions regarding the form of the filing from the Commission’s Energy Division, Pacific Gas and Electric Company (“PG&E”) provides as attachments to this pleading its March 9, 2016 Compliance Report on the Renewable Auction Mechanism Program (the “RAM Report”).

Attachment 1 to this pleading is the narrative section of the RAM Report. Attachment 2 to this pleading is Appendix A to the RAM Report and includes spreadsheets providing project and bid details, as further described in Attachment 1. A confidential, redacted version of Attachment 2 is included in the confidential version of this filing. Attachment 3 to this pleading is Appendix B to the RAM Report, containing maps showing the locations of RAM projects bid to PG&E in the RAM solicitations.

¹ See D.10-12-048 at p. 95 (Ordering Paragraph 4).

PG&E is filing concurrently a motion to seal the confidential version of the RAM Report pursuant to D.06-06-066, as subsequently modified, and D.08-04-023.

Respectfully submitted,

CHARLES R. MIDDLEKAUFF
M. GRADY MATHAI-JACKSON

By: /s/ Charles R. Middlekauff
CHARLES R. MIDDLEKAUFF

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Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: March 9, 2016

VERIFICATION

I am an employee of PACIFIC GAS AND ELECTRIC COMPANY, a corporation, and am authorized to make this verification on its behalf. I have read the foregoing *Pacific Gas and Electric Company's (U 39 E) March 9, 2016 Compliance Report on the Renewable Auction Mechanism Program (Public Version)*. The statements in the foregoing document are true to my own knowledge, except as to matters which are therein stated on information and belief, and as to those matters I believe them to be true.

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

Executed on this 8th day of March 2016 at San Francisco, California.

/s/ Chris DiGiovanni
Chris DiGiovanni
Manager, Renewable Energy
Pacific Gas and Electric Company

Attachment 1

PG&E's March 9, 2016

RAM Compliance Report

**PACIFIC GAS AND ELECTRIC COMPANY’S (U 39-E)
ANNUAL COMPLIANCE REPORT ON THE
RENEWABLE AUCTION MECHANISM PROGRAM**

Pursuant to Decision (“D.”) 10-12-048,¹ Pacific Gas and Electric Company (“PG&E”) respectfully submits its Annual Compliance Report on the Renewable Auction Mechanism Program (“RAM Report”). PG&E is filing this RAM Report consistent with the California Public Utilities Commission’s (“Commission” or “CPUC”) confidentiality rules.

I. INTRODUCTION

On June 17, 2015, the Commission approved Advice Letter 4605-E, which adopted modifications to PG&E’s Request for Offer (“RFO”) Instructions and standard power purchase agreement (“PPA”) terms and conditions for the sixth RAM auction (“RAM 6”). On August 21, 2015, PG&E accepted offers for RAM 6. In Section II of this RAM Report, PG&E responds to each category of requested information about the RAM Program as set forth by the Decision.²

II. INFORMATION REGARDING PG&E’S RAM PROGRAM

A. Documentation of All Solicitations Issued for Power Purchase Agreements

Auction Design:

PG&E has issued six competitive RFO solicitations under the RAM Program. The protocol document included the guidelines for eligibility, overall procurement goals, and the description of the selection process.

Auction Timing:

On November 15, 2011, PG&E accepted offers for RAM 1; on May 31, 2012, PG&E accepted offers for RAM 2; on December 21, 2012, PG&E accepted offers for RAM 3, on

¹ D.10-12-048 at p. 95 (Ordering Paragraph (“OP”) 4).

² *Id.*

June 28, 2013 PG&E accepted offers for RAM 4, on June 27, 2014 PG&E accepted offers for RAM 5; and on August 21, 2015 PG&E accepted offers for RAM 6.

Time necessary to complete projects:

RAM 1 PPAs require commercial operation dates no later than eighteen (18) months from CPUC approval, plus up to six (6) months extension for regulatory delays not caused by Seller. The RAM 1 projects have all reached commercial operation as of November 2014.

For RAM 2, RAM 3, RAM 4, RAM 5, and RAM 6, the PPAs require commercial operation dates no later than twenty-four (24) months from CPUC approval, plus up to six (6) months extension for regulatory delays not caused by Seller. All projects from RAM 2, with the exception of one project termination, have come online as of May 2015. All projects from RAM 3, with the exception of two project terminations, have come online as of December 2015.

The projects from the other RAM auctions are expected to reach commercial operation between December 2015 and June 2016 for RAM 4; January 2017 and July 2017 for RAM 5; and March 2018 and September 2018 for RAM 6.

B. A Description of All Offers Received from the RAM Solicitations

a. For All Offers:

- i. Name of Offeror, (public)
- ii. Number of bids per Offeror/number of shortlisted bids per offeror, (public)
- iii. Location of Offer (map), (public)
- iv. Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
- v. Project size, (public)
- vi. Technology, (public)
- vii. Summary of how many projects passed each eligibility screen. (public)

b. For Executed Contracts:

- i. Achievement of project development milestones, (public, and as of 30 days prior to report filing) and
- ii. Identification of winning offers (public).

Please see Appendix A which provides a description of all RAM offers received and contracts executed, organized by individual RAM auction. Please see Appendix B which provides maps for each RAM auction that identify the Location of Offers as requested in Section B.a.iii above.

C. A Description of: (a) Market Competition, (b) Market Power, and (c) Seller Concentration

Market Competition:

As shown in the table below, in the six PG&E RAM solicitations conducted to date, the number of offers and the number of total megawatts offered to PG&E greatly exceeded the number of offers and megawatts selected. The response to the RAM solicitations has stimulated the 3-20 MW renewable market and PG&E believes this is a good indication of a competitive market. In addition, as discussed below under market power, the price behavior that has been observed in the six RAM auctions has supported this view.

The table below summarizes the competitiveness from each of the four auctions.

	RAM 1		RAM 2 ³		RAM 3		RAM 4		RAM 5		RAM 6	
	Offers	MW	Offers	MW	Offers	MW	Offers	MW	Offers	MW	Offers	MW
Received	118	1,537	118	1,678	88	1,444	99	1,546	69	1,129	48	615
Contracted	4	62.7	7	120.1	6	115.0	5	73.3	6	107.2	13	146.25
Percent	3	4	6	7	7	8	5	5	9	9	27	24

Note: The number of Offers reflects unique offers only and excludes the project variations.

³ The total contracted excludes the Project that was withdrawn shortly after the Advice Letter was filed.

Market Power:

PG&E has seen no evidence that any of the sellers that bid into any of the RAM solicitations having significant market power. Prices at the low end of the price curves have been very competitive, and have shown a distinct downward trend from the first RAM solicitation to the last solicitation. This tracks the cost reductions for photovoltaic modules and equipment in this rapidly expanding market. No firm has captured a dominant market share in the solar energy market in California or worldwide.

Seller Concentration:

PG&E did not limit the number of Offers a participant could submit; however PG&E did not award more than 20 MW to any single Participant in the first two RAM solicitations or in RAM 4.

III. CONCLUSION

PG&E respectfully submits this RAM Report (including Appendices A and B) summarizing the status of the RAM Program.

Attachment 2

PG&E's March 9, 2016 RAM Compliance Report Appendix A

(Public Version)

Solicitation Data and Project Development Milestones for Executed Contracts

Appendix A:

- (i) Name of Offeror
(ii) Number of Bids per Offeror/Number of Selected Bids per Offeror

Number of Projects submitted per Seller and RFO submitted into								
Item No:	Seller's Name	RAM 1 Number of Bids Submitted	RAM 2 Number of Bids Submitted	RAM 3 Number of Bids Submitted	RAM 4 Number of Bids Submitted	RAM 5 Number of Bids Submitted	RAM 6 Number of Bids Submitted	Number of Selected Offers
1	8minute renewables			2		2		
2	8minutenergy Renewables, LLC						1	1
3	8minutenergy Saferay Holding 1LLC				1			1
4	Adera Solar, LLC (Pacific Valley)				1			
5	AES Solar Power, LLC	1		1				
6	AES Solar Power, LLC and Spiral Inc.		1					
7	AES Tehachapi Wind, LLC				2			
8	Altamont Winds			1	2			
9	Annedale Solar, LLC	1						
10	Apex Natural Renewable Generation, LLC						1	
11	Aurich Holdings LLC	1						
12	Avalon Development	1						
13	Avalon Development, LLC	1	1					
14	BAP Power Corporation/ S-Energy	5						
15	Beautiful Earth Group LLC		1					1
16	Beelectric, Inc.		2	3				
17	Borrego Solar Systems, Inc.	1						
18	BP Solar Energy North America LLC	2	5					
19	Brookfield Renewable Energy Partners (coram)				2			
20	Bull Moose Energy		2	2	1			
21	Cal West Energy One	1						
22	CalWind Resources, Incorporated	1	1		2			2
23	CH4 Power, Inc.		1					
24	Clean Path Ventures	2	4	1				
25	Cogentrix Energy Power Management LLC					2		1
26	Colemko, LLC						1	
27	Commercial Solar Power Inc.	2	2					
28	Community Biomass	1						
29	Community Renewable Energy Services, Inc.			1		1		
30	Consolidated Edison Development, Inc.					2		
31	Cornerstone Realty Capital, Inc. dba Terra Sol Property					1		
32	County Sanitation District No. 2 of Los Angeles County			1				
33	Del Sol NRG, Inc.						3	
34	DG Power Intl LLC		1					
35	E.ON						6	
36	EC&R NA Solar PV, LLC		1	1	2			
37	EC&R Solar Development, LLC					8		1
38	ECOSolarDevelopment LLC	1						
39	EDF Renewable Development, Inc.				9			
40	EDF Renewable Development, LLC						5	
41	EDF Renewable Energy		4	2		15		1
42	EDP Renewables North America LLC				1			1
43	EI Peco Energy LLC	1		1				
44	Element Power US, LLC				1			
45	Energy Development & Construction Corporation			3	3			
46	Enfinity SPV Holdings, Inc.	1						
47	enXco	3						
48	Eurus Energy America		2	2	1			
49	Eurus Solar Holdings LLC	1						
50	First Solar			3	12	6	8	1
51	First Solar Development, Inc.	2						
52	First Solar, Inc.							
53	Foristar Consulting			1				
54	Frontier Renewables			4		1		
55	Frontier Renewables LLC / Activ Solar GmbH		2		6			1
56	Gas Recovery Systems, LLC	1	1			1		
57	GCL - SR Solar Energy LLC			6				
58	GCL-SR LLC	12	18		2	3		2
59	Gestamp Asetym Solar North America, Inc.	9	10	10	5	5		2
60	Gradient Resources Inc	1	2	1	1			
61	Green Light Energy Corporation		2				6	1
62	Greenleaf Power				3	6		
63	Greyback Wind, LLC c/o First Wind, LLC		1	1				
64	GWF Solar LLC	1						
65	Hanwha Q Cells USA Corp. ("Q Cells")				1			1
66	Hanwha Solar Energy America			2				
67	Helios Renewables LLC / Canadian Solar (USA) Inc		2	2	2			
68	Iberdrola Renewables			1				
69	Indeck Energy Services, Inc.	1						
70	Indeck Energy Services, Inc.		2					
71	Infigen				2			
72	Infigen Energy US Development, LLC			2				
73	Infigen Energy US LLC	1						

Appendix A:

- (i) Name of Offeror
(ii) Number of Bids per Offeror/Number of Selected Bids per Offeror

Number of Projects submitted per Seller and RFO submitted into								
Item No:	Seller's Name	RAM 1 Number of Bids Submitted	RAM 2 Number of Bids Submitted	RAM 3 Number of Bids Submitted	RAM 4 Number of Bids Submitted	RAM 5 Number of Bids Submitted	RAM 6 Number of Bids Submitted	Number of Selected Offers
74	Infigen Energy US Solar One LLC					4		
75	Integrated Resource Development LLC	1	1	1				
76	Inupiat Energy Marketing, LLC		2					
77	Lincoln Renewable Energy, LLC	3						
78	LS Power GenCo, LLC	1						
79	LSP Generation Holdings, LLC		1					1
80	Mega Point Energy, LLC						1	
81	Meridian Energy USA, Inc	1	1	1				
82	Mirasol Development LLC						21	4
83	Montauk Energy				1			
84	Monterey County Water Resources Agency	1						
85	Monterey County Water Resources Agency		1					
86	Monument Power, LLC		2					
87	Native American Energy Resources, LLC				1			
88	New Dimension Energy Company, LLC		5	6	3	2	1	2
89	NextEra Energy Resources, LLC		4	5	6	4		1
90	Northbrook Energy			1	2			1
91	Northlight Power, LLC			2	2			
92	NRG Renew LLC					1		
93	NRG Solar LLC	2	1		2			
94	OPDE U.S. Corp	1						
95	Ormat Nevada, Inc	2	2					2
96	Pacific Solar & Power Corp.					1		
97	Pattern Renewables Development Company LLC		2					
98	Petaluma Millenium Solar Find, LLC.	2	2					
99	Pioneer Green Energy, LLC	1						
100	Pristine Sun, LLC		5		3			
101	Recurrent Energy	6	15	15	8	10	18	2
102	Renesola Ltd			1				
103	Republic Services						2	
104	Republic Solar Highways I LLC - Branham	8						
105	Ridgeline Energy LLC		2	2	1			
106	RIOS SOLAR ENERGY, INC	1						
107	Rockland Capital	1						
108	Sempra U.S. Gas and Power				1			
109	Sierra Power Corporation				1			
110	SilRay, Inc.	4	4					
111	Silverado Power	13	10	24	21			3
112	SKIC Solar, LLC		1		1			
113	Solar Electric Solutions, LLC	3		1	1			
114	Solar Frontier Americas Development, LLC*						4	2
115	SolarGen USA LLC/GCL Solar Energy, Inc.						2	
116	Solar Monkey	1	2					
117	Solar Power, Inc.	2	2					
118	Solar Projects Solutions, LLC	1	3	1	1			1
119	Solarpack Development, Inc.		1	1				
120	SolarReserve, LLC				1			
121	SRPV, LLC		1	2	1			
122	STS Hydropower, Ltd.	1						
123	SunEdison, LLC	5	13	2	2	2		
124	SunEdison Utility Solutions, LLC						1	
125	SunPower Corporation						3	1
126	Sustainable Power Group LLC					16	5	3
127	Sustainable through Innovation, LLC		1					
128	TC Valos Solar Energy LLC					1		
129	Tenaska Solar Ventures			1				
130	Tenaska Solar Ventures and SolarReserve, Inc.			1				
131	Terra-Gen Development Co.				3			
132	Terra-Gen Power, LLC			2		5		
133	Trina Solar US Development	2		1	1			
134	TUUSO Energy, LLC	1						1
135	Valos Solar Ventures, LLC	2						
136	Volt Energy LLC/NRG Solar LLC			2				
137	W Power, LLC				1	3	1	
138	WDG Capital Partners I, LP		1		2			1
139	Westlands Solar Farms LLC	1						
140	Wildwood Solar I, LLC		4					
141	Windland, Inc.		1	1	1	1		
142	WindWorks Inc.		2					
Total Number of Offers Submitted		122	160	127	129	103	90	42

Note: The Total Number of Offers Submitted include Offer and Offer variations

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
 (v) Project size
 (vi) Technology type

Item No.			Offer		Variation		Project Name		Counterparty		Offered Capacity (MW)		ERR Type		IV. Confidential Section					V.		VI.	
			RAM No.	Seller											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)	COD	Term (years)	
1	1	1	1	1			Mountain View Solar, LLC		AES Solar Power, LLC		8.0	Solar PV										10/1/2013	20
2	1	1	1	1			Annedale Solar Project		Annedale Solar, LLC		20.0	Solar PV										10/1/2013	20
3	1	1	1	1			Crocker Solar Power LLC		Aurich Holdings LLC		20.0	Solar PV										9/1/2013	20
4	1	1	1	1			Industry Solar Power Generation Station 1, LLC		Avalon Development, LLC		1.5	Solar PV										7/1/2012	20
5	1	1	1	1			Lucerne CPV 1, LLC		Avalon Development, LLC		19.9	Solar PV										11/1/2013	20
6	1	1	1	1			CSI-Cenergy Holdings, LLC (MA1)		BAP Power Corporation/ S-Energy (Sun Harvest Solar, LLC)		3.0	Solar PV										10/1/2012	20
7	1	1	1	1			Greenleaf-TNX Clear Skies I, LLC (NLH2)		BAP Power Corporation/ S-Energy (Sun Harvest Solar, LLC)		3.0	Solar PV										10/1/2012	20
8	1	1	1	1			Sun Harvest Solar, LLC (NDP1)		BAP Power Corporation/ S-Energy (Sun Harvest Solar, LLC)		3.0	Solar PV										10/1/2012	20
9	1	1	1	1			Sun Harvest Solar, LLC (NDP2)		BAP Power Corporation/ S-Energy (Sun Harvest Solar, LLC)		3.0	Solar PV										10/1/2012	20
10	1	1	1	1			Sun Harvest Solar, LLC (NLH3)		BAP Power Corporation/ S-Energy (Sun Harvest Solar, LLC)		3.0	Solar PV										10/1/2012	20
11	1	1	1	1			Ord Ranch Solar PV		Borrego Solar Systems, Inc.		5.0	Solar PV										11/1/2013	20
12	1	1	1	1			Joshua Tree Solar Farm		BP Solar Energy North America LLC		20.0	Solar PV										11/1/2013	20
13	1	1	1	1			Westside Solar, LLC		BP Solar Energy North America LLC		20.0	Solar PV										11/1/2013	20
14	1	1	1	1			Cal West Energy One		Cal West Energy One		2.0	Solar PV										4/1/2013	20
15	1	1	1	1			Wind Resource I		CalWind Resources, Incorporated		8.7	Wind										1/1/2013	10
16	1	1	1	1			CP Plainfield Yolo, LLC		CleanPath Ventures, LLC		20.0	Solar PV										11/1/2013	20
17	1	1	1	1			CPV-PVUSA, LLC		CleanPath Ventures, LLC		12.0	Solar PV										1/1/2013	20
18	1	1	1	1			CSP Adera LLC		Commercial Solar Power Inc.		20.0	Solar PV										7/1/2013	20
19	1	1	1	1			CSP Excelsior LLC		Commercial Solar Power Inc.		14.0	Solar PV										7/1/2013	20
20	1	1	1	1			Community Renewable Energy Services, Inc		Community Biomass		12.0	Biomass Fuel										1/1/2012	10
21	1	1	1	1			KingSolar		ECOSolarDevelopment LLC		20.0	Solar PV										6/1/2013	20
22	1	1	1	1			El Peco Energy Solar Farm 1		El Peco Energy LLC		15.0	Solar PV										5/1/2013	20
23	1	1	1	1			Pumpjack Solar I		Infinity SPV Holdings, Inc.		20.0	Solar PV										11/1/2013	20
24	1	1	1	1			Little Rock Solar		enXco		3.7	Solar PV										11/1/2013	20
25	1	1	1	1		1	SNC Solar - 10MW		enXco		10.0	Solar PV										11/1/2013	20
26	1	1	1	1			SNC Solar - 20MW		enXco		20.0	Solar PV										11/1/2013	20
27	1	1	1	1			EE Kettleman Land LLC		Eurus Solar Holdings LLC		20.0	Solar PV										11/1/2013	20
28	1	1	1	1			Portal Ridge Solar, LLC		First Solar Development, Inc.		20.0	Solar PV										11/1/2013	20
29	1	1	1	1			Seventh Standard Solar		First Solar Development, Inc.		20.0	Solar PV										11/1/2013	20
30	1	1	1	1			Gas Recovery Systems, LLC		Gas Recovery Systems, LLC		6.0	Landfill Gas										4/1/2013	20
31	1	1	1	1			SR Solis Alta		GCL-SR		9.0	Solar PV										11/1/2013	20
32	1	1	1	1			SR Solis Firebaugh		GCL-SR		7.5	Solar PV										11/1/2013	20
33	1	1	1	1			SR Solis Gooselake		GCL-SR		11.0	Solar PV										11/1/2013	20
34	1	1	1	1			SR Solis Huron		GCL-SR		20.0	Solar PV										11/1/2013	20
35	1	1	1	1			SR Solis Oro Loma		GCL-SR		20.0	Solar PV										11/1/2013	20
36	1	1	1	1			SR Solis Oro Loma Teresina		GCL-SR		20.0	Solar PV										11/1/2013	20
37	1	1	1	1			SR Solis Rector		GCL-SR		20.0	Solar PV										11/1/2013	20
38	1	1	1	1			SR Solis Rocket		GCL-SR		15.8	Solar PV										11/1/2013	20
39	1	1	1	1			SR Solis Terra Bella		GCL-SR		20.0	Solar PV										11/1/2013	20
40	1	1	1	1			SR Solis Vestal Almond		GCL-SR		20.0	Solar PV										11/1/2013	20
41	1	1	1	1			SR Solis Vestal Fireman		GCL-SR		20.0	Solar PV										11/1/2013	20
42	1	1	1	1			SR Solis Vestal Herder		GCL-SR		20.0	Solar PV										11/1/2013	20
43	1	1	1	1			GASNA 28P, LLC ("Helm DES")		Gestamp Asetym Solar North America, Inc		11.8	Solar PV										12/1/2013	20
44	1	1	1	1			GASNA 37P, LLC ("Camden 1 FIT 2")		Gestamp Asetym Solar North America, Inc.		1.5	Solar PV										7/1/2013	20
45	1	1	1	1			GASNA 6P, LLC ("San Joaquin 1A")		Gestamp Asetym Solar North America, Inc		20.0	Solar PV										12/1/2013	20
46	1	1	1	1			GASNA 7P, LLC ("San Joaquin 2A Solar")		Gestamp Asetym Solar North America, Inc		20.0	Solar PV										12/1/2013	20
47	1	1	1	1			GASNA 11P, LLC ("Oro Loma II")		Gestamp Asetym solar North America, Inc.		20.0	Solar PV										12/1/2013	20

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
(v) Project size
(vi) Technology type

Item No.			RAM No.		Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	IV. Confidential Section					COD	Term (years)	
												Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)		
48	1		1		1			GASNA 13P, LLC ("Oro Loma IV")	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV						12/1/2013	20	
49	1		1		1			GASNA 26P, LLC	Gestamp Asetym Solar North America, Inc.	8.0	Solar PV						12/1/2013	20	
50	1		1		1			GASNA 27P, LLC ("Peabody RBJ")	Gestamp Asetym Solar North America, Inc.	14.0	Solar PV						12/1/2013	20	
51	1		1		1			GASNA 6P, LLC ("San Joaquin 1B FIT 1")	Gestamp Asetym Solar North America, Inc.	1.5	Solar PV						7/1/2013	20	
52	1	1	1		1			Gradient Lassen County Geothermal Project	GRADIENT RESOURCES INC.	15.0	Geothermal						6/1/2014	20	
53	1	1	1		1			GWf Henrietta Solar Photovoltaic Plant	GWf Solar LLC	20.0	Solar PV						6/1/2013	20	
54	1	1	1		1			Indeck Yuba Solar, LLC	Indeck Energy Services, Inc.	15.0	Solar PV						11/1/2013	20	
55	1	1	1		1			Kumeyaay Solar LLC	Infigen Energy US LLC	10.0	Solar PV						10/1/2013	20	
56	1	1	1		1			McFarland Solar Project	Integrated Resource Development LLC	20.0	Solar PV						1/1/2014	20	
57	1	1	1		1			LRE Agincourt, LLC	Lincoln Renewable Energy, LLC	10.0	Solar PV						8/1/2013	20	
58	1	1	1		1			LRE Alamo, LLC	Lincoln Renewable Energy, LLC	11.5	Solar PV						10/1/2013	20	
59	1	1	1		1			LRE Marathon, LLC	Lincoln Renewable Energy, LLC	20.0	Solar PV						9/1/2013	20	
60	1	1	1		1			LA Solar 20, LLC	LS Power GenCo, LLC	20.0	Solar PV						11/1/2013	20	
61	1	1	1		1			Jacob Canal Solar Farm, LLC	Meridian Energy USA, Inc.	20.0	Solar PV						11/1/2013	20	
62	1	1	1		1			Monterey County Water Resources Agency's Lake Nacimiento Project	Monterey County Water Resources Agency	3.9	Hydro						1/1/2012	20	
63	1	1	1		1			NRG Solar Alpine LLC	NRG Solar LLC	20.0	Solar PV						11/1/2013	20	
64	1	1	1		1			NRG Solar Blythe II LLC	NRG Solar LLC	20.0	Solar PV						11/1/2013	20	
65	1	1	1		1			OPDE West Sacramento Solar	OPDE U.S. Corp	20.0	Solar PV						12/1/2012	20	
66	1	1	1		1			Mammoth G3	Ormat Nevada, Inc	14.0	Geothermal						1/1/2013	20	
67	1	1	1		1			Mammoth CD4	Ormat Nevada, Inc.	17.7	Geothermal						1/1/2014	20	
68	1	1	1		1			Yuba Solar #1105	Peteluma Millenium Solar Fund LLC	1.5	Solar PV						1/1/2013	20	
69	1	1	1		1			Yuba Solar #1106	Peteluma Millenium Solar Fund LLC	1.5	Solar PV						1/1/2013	20	
70	1	1	1		1			Wildwood Solar I, LLC	Pioneer Green Energy, LLC	20.0	Solar PV						10/1/2013	20	
71	1	1	1		1			RE Adams East LLC	Recurrent Energy	19.0	Solar PV						12/1/2013	20	
72	1	1	1		1			RE Grangeville LLC	Recurrent Energy	20.0	Solar PV						12/1/2013	20	
73	1	1	1		1			RE Great Lakes LLC	Recurrent Energy	5.0	Solar PV						12/1/2013	20	
74	1	1	1		1			RE Jayne East LLC	Recurrent Energy	10.0	Solar PV						12/1/2013	20	
75	1	1	1		1			RE Kansas LLC	Recurrent Energy	20.0	Solar PV						12/1/2013	20	
76	1	1	1		1			RE Old River One LLC	Recurrent Energy	20.0	Solar PV						12/1/2013	20	
77	1	1	1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - Branham	1.7	Solar PV						4/1/2013	20	
78	1	1	1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - Coyote Creek	3.1	Solar PV						6/1/2013	20	
79	1		1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - E San Martin	1.0	Solar PV						9/1/2013	20	
80	1		1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - East Dunne	1.0	Solar PV						7/1/2013	20	
81	1		1		1		1	Republic Solar Highways I LLC	Republic Solar Highways I LLC - Inclusive Offer	13.6	Solar PV						10/1/2013	20	
82	1		1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - Masten Avenue	1.8	Solar PV						10/1/2013	20	
83	1		1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - SR 85	3.3	Solar PV						5/1/2013	20	
84	1		1		1			Republic Solar Highways I LLC	Republic Solar Highways I LLC - Tennant Avenue	1.6	Solar PV						8/1/2013	20	
85	1	1	1		1			RIOS SOLAR COVELL, LLC	RIOS SOLAR ENERGY, INC	16.0	Solar PV						10/1/2013	20	
86	1	1	1		1			SunGen I Solar Project (to be finalized)	Rockland Capital	20.0	Solar PV						11/1/2013	20	
87	1	1	1		1			East Side Calpella 2MW PV Project	SilRay, Inc.	2.0	Solar PV						11/1/2012	20	
88	1	1	1		1			Foothill Farmington 2MW PV Project	SilRay, Inc.	2.0	Solar PV						11/1/2012	20	
89	1	1	1		1			Parducci 2MW PV Project	SilRay, Inc.	2.0	Solar PV						11/1/2012	20	
90	1	1	1		1			Ruddick-2 2MW PV Project	SilRay, Inc.	2.0	Solar PV						11/1/2012	20	
91	1	1	1		1			American Solar Greenworks	Silverado Power	15.0	Solar PV						11/1/2013	20	
92	1	1	1		1			Antelope Big Sky Ranch	Silverado Power	20.0	Solar PV						11/1/2013	20	
93	1	1	1		1			Central Antelope Dry Ranch C	Silverado Power	20.0	Solar PV						11/1/2013	20	
94	1	1	1		1			Expressway Solar A	Silverado Power	2.0	Solar PV						11/1/2013	20	
95	1	1	1		1			Expressway Solar B	Silverado Power	2.0	Solar PV						11/1/2013	20	
96	1	1	1		1			North Lancaster Ranch	Silverado Power	20.0	Solar PV						11/1/2013	20	

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
(v) Project size
(vi) Technology type

Item No.			RAM No.		Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	IV. Confidential Section					COD	Term (years)	
												Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)		
97	1		1		Silver Sun Greenworks			Silverado Power		20.0	Solar PV						11/1/2013	20	
98	1		1		Summer Solar			Silverado Power		20.0	Solar PV						11/1/2013	20	
99	1		1		Victor Mesa Linda A			Silverado Power		2.0	Solar PV						11/1/2013	20	
100	1		1		Victor Mesa Linda B			Silverado Power		5.0	Solar PV						11/1/2013	20	
101	1		1		Western Antelope Blue Sky Ranch A			Silverado Power		20.0	Solar PV						11/1/2013	20	
102	1		1		Western Antelope Blue Sky Ranch B			Silverado Power		20.0	Solar PV						11/1/2013	20	
103	1		1		Western Antelope Dry Ranch			Silverado Power		10.0	Solar PV						11/1/2013	20	
104	1	1	1		SEPV8, LLC			Solar Electric Solutions, LLC		12.0	Solar PV						1/1/2013	20	
105	1	1	1		SEPV9 LLC			Solar Electric Solutions, LLC		8.0	Solar PV						1/1/2013	20	
106	1		1		1	SEPV9 LLC		Solar Electric Solutions, LLC		9.0	Solar PV						1/1/2013	20	
107	1	1	1		Three Rocks Solar LLC			Solar Monkey		13.0	Solar PV						4/1/2013	20	
108	1	1	1		Colusa Photovoltaic Solar Energy Facility			Solar Power, Inc.		16.0	Solar PV						6/1/2013	20	
109	1		1		Red Bluff Photovoltaic Solar Energy Facility			Solar Power, Inc.		17.5	Solar PV						6/1/2013	20	
110	1		1		SPS Atwell Island West, LLC			Solar Projects Solutions, LLC		20.0	Solar PV						9/1/2013	20	
111	1	1	1		Kekawaka Creek Hydroelectric Facility			STS Hydropower, Ltd.		5.0	Hydro						1/1/2011	20	
112	1	1	1		CAL SP VI, LLC			SunEdison, LLC		15.0	Solar PV						11/1/2013	20	
113	1		1		Cascade Solar II, LLC			SunEdison, LLC		10.0	Solar PV						11/1/2013	20	
114	1		1		FRV Orion Solar II, L.P.			SunEdison, LLC		8.0	Solar PV						11/1/2013	20	
115	1		1		FRV Rigel Solar, L.P.			SunEdison, LLC		20.0	Solar PV						11/1/2013	20	
116	1		1		FRV Vega Solar, L.P.			SunEdison, LLC		20.0	Solar PV						11/1/2013	20	
117	1	1	1		Brannon Solar, LLC			Trina Solar US Development LLC		20.0	Solar PV						11/1/2013	20	
118	1	1	1		Placer Solar, LLC			Trina Solar US Development LLC		20.0	Solar PV						11/1/2013	20	
119	1	1	1		West Antelope			TUUSO Energy, LLC		20.0	Solar PV						11/1/2013	20	
120	1	1	1		VSV SKIC Solar 1			Valos Solar Ventures, LLC		20.0	Solar PV						10/1/2013	20	
121	1	1	1	1	VSV SKIC Solar 2		1	Valos Solar Ventures, LLC		10.0	Solar PV						10/1/2013	20	
122	1	1	1		Westlands Solar Farms PV1-A			Westlands Solar Farms LLC		2.0	Solar PV						1/1/2013	20	
123	2	1	1		MV Solar, LLC			AES Solar Power, LLC and Spiral Inc.		10.5	Solar PV						7/1/2014	20	
124	2	1	1		Lucerne CPV 1, LLC			Avalon Development, LLC		20.0	Solar Thermal						9/28/2012	20	
125	2	1	1		Del Sur Solar			Beautiful Earth Group LLC		20.0	Solar PV						6/1/2014	20	
126	2	1	1		Costa			Belectric, Inc.		19.2	Solar PV						9/1/2014	20	
127	2		1		Costa		1	Belectric, Inc.		19.2	Solar PV						9/1/2014	20	
128	2	1	1		Adelanto Solar Farm LLC			BP Solar Energy North America LLC		20.0	Solar PV						10/31/2014	20	
129	2		1		San Jacinto Solar Farm LLC			BP Solar Energy North America LLC		20.0	Solar PV						10/31/2014	20	
130	2		1		Shafter Solar Farm LLC		1	BP Solar Energy North America LLC		20.0	Solar PV						6/30/2014	20	
131	2		1		Shafter Solar Farm LLC		1	BP Solar Energy North America LLC		20.0	Solar PV						6/30/2014	20	
132	2	1	1		Westside Solar, LLC			BP Solar Energy North America LLC		20.0	Solar PV						6/30/2014	20	
133	2	1	1		Bull Moose Energy, LLC			Bull Moose Energy, LLC		20.0	Biomass						5/31/2014	20	
134	2		1		Bull Moose Energy, LLC		1	Bull Moose Energy, LLC		20.0	Biomass						5/31/2014	20	
135	2	1	1		Wind Resource II			CalWind Resources, Incorporated		20.0	Wind						10/1/2013	10	
136	2	1	1		California Waste to Energy #1			CH4 Power, Inc.		3.6	Digester Gas						9/1/2013	20	
137	2		1		CPV PVUSA, LLC		1	CleanPath Ventures, LLC		5.0	Solar PV						12/31/2013	20	
138	2	1	1		CPV PVUSA, LLC		1	CleanPath Ventures, LLC		12.0	Solar PV						12/31/2013	20	
139	2	1	1		CPV PVUSA, LLC		1	CleanPath Ventures, LLC		5.0	Solar PV						12/31/2013	20	
140	2		1		CPV PVUSA, LLC		1	CleanPath Ventures, LLC		12.0	Solar PV						12/31/2013	20	
141	2	1	1		CSP Adera LLC		1	Commercial Solar Power Inc.		20.0	Solar PV						6/1/2014	20	
142	2	1	1		CSP Excelsior		1	Commercial Solar Power Inc.		14.0	Solar PV						6/1/2014	20	
143	2	1	1		Crocker Solar Power LLC		1	DG Power Intl LLC		20.0	Solar PV						7/1/2014	20	
144	2	1	1		Maricopa West Solar PV, LLC		1	EC&R NA Solar PV, LLC		19.9	Solar PV						12/31/2013	15	
145	2	1	1		City of Corcoran Solar PV Project			enXco Development Corporation (EDF Renewable Energy)		12.2	Solar PV						10/31/2014	20	
146	2		1		Corcoran Irrigation District Solar PV Project		1	enXco Development Corporation (EDF Renewable Energy)		19.8	Solar PV						10/31/2014	20	
147	2		1		Little Rock Solar PV Project		1	enXco Development Corporation (EDF Renewable Energy)		4.6	Solar PV						10/31/2014	20	

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- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
(v) Project size
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Item No.			RAM No.		Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					COD	Term (years)
														Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)		
148	2		1		SNC2 Solar PV Project			enXco Development Corporation (EDF Renewable Energy)		18.0	Solar PV						10/31/2014	20		
149	2	1	1		EE Stratford Land LLC			Eurus Energy America		20.0	Solar PV						5/1/2014	20		
150	2			1	EE Stratford Land LLC			Eurus Energy America		20.0	Solar PV						5/1/2014	20		
151	2	1	1		Blackwell Solar Park LLC			Frontier Renewables LLC / Activ Solar GmbH		20.0	Solar PV						4/1/2014	20		
152	2		1		Giffen Solar Park LLC			Frontier Renewables LLC / Activ Solar GmbH		20.0	Solar PV						4/1/2014	20		
153	2	1	1		Gas Recovery Systems, LLC			Gas Recovery Systems, LLC		4.7	Landfill Gas						8/1/2013	20		
154	2	1	1		SR Solis Alta, LLC			GCL-SR Solar Energy LLC		9.0	Solar PV						10/30/2014	20		
155	2		1		SR Solis Alta, LLC			GCL-SR Solar Energy LLC		9.0	Solar PV						10/30/2014	20		
156	2		1		SR Solis Firebaugh, LLC			GCL-SR Solar Energy LLC		7.5	Solar PV						10/30/2014	20		
157	2		1		SR Solis Firebaugh, LLC			GCL-SR Solar Energy LLC		7.5	Solar PV						10/30/2014	20		
158	2	1	1		SR Solis Gustine, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
159	2		1		SR Solis Gustine, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
160	2		1		SR Solis Oro Loma, LLC			GCL-SR		20.0	Solar PV						10/30/2014	20		
161	2		1		SR Solis Oro Loma, LLC			GCL-SR		20.0	Solar PV						10/30/2014	20		
162	2		1		SR Solis Rocket, LLC			GCL-SR		15.8	Solar PV						10/30/2014	20		
163	2		1		SR Solis Rocket, LLC			GCL-SR		15.8	Solar PV						10/30/2014	20		
164	2		1		SR Solis Terra Bella, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
165	2		1		SR Solis Terra Bella, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
166	2		1		SR Solis Vestal Almond, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
167	2		1		SR Solis Vestal Almond, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
168	2		1		SR Solis Vestal Fireman, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
169	2		1		SR Solis Vestal Fireman, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
170	2		1		SR Solis Vestal Herder, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
171	2		1		SR Solis Vestal Herder, LLC			GCL-SR Solar Energy LLC		20.0	Solar PV						10/30/2014	20		
172	2	1	1		GASNA 13P, LLC (Oro Loma 4)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
173	2		1		GASNA 13P, LLC (Oro Loma 4)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
174	2		1		GASNA 27P, LLC (Peabody RBJ)			Gestamp Asetym Solar North America, Inc.		14.0	Solar PV						6/2/2014	20		
175	2		1		GASNA 27P, LLC (Peabody RBJ)			Gestamp Asetym Solar North America, Inc.		14.0	Solar PV						6/2/2014	20		
176	2		1		GASNA 30P, LLC (Camden 1 FIT)			Gestamp Asetym Solar North America, Inc.		1.5	Solar PV						6/1/2014	20		
177	2		1		GASNA 6P, LLC (San Joaquin 1A)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
178	2		1		GASNA 6P, LLC (San Joaquin 1A)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
179	2		1		GASNA 6P, LLC (San Joaquin 1B FIT 1)			Gestamp Asetym Solar North America, Inc.		1.5	Solar PV						6/1/2013	20		
180	2			1	GASNA 7P, LLC (San Joaquin 2A Solar)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
181	2		1		GASNA 7P, LLC (San Joaquin 2A Solar)			Gestamp Asetym Solar North America, Inc.		20.0	Solar PV						10/1/2014	20		
182	2	1	1		Honey Lake Geothermal Project			GRADIENT RESOURCES INC.		19.3	Geothermal						1/1/2015	20		
183	2		1		Honey Lake Geothermal Project			GRADIENT RESOURCES INC.		19.3	Geothermal						1/1/2015	20		
184	2	1	1		Azmuth Solar Project			Green Light Energy Corporation		1.5	Solar PV						2/1/2014	20		
185	2		1		Quasar Solar Project			Green Light Energy Corporation		1.5	Solar PV						2/1/2014	20		
186	2	1	1		Painted Hills IV			Greyback Wind, LLC c/o First Wind, LLC		17.5	Wind						12/1/2013	20		
187	2	1	1		EE Kettleman Land LLC			Helios Renewables, LLC / Canadian Solar (USA) Inc.		20.0	Solar PV						12/31/2013	20		
188	2			1	EE Kettleman Land LLC			Helios Renewables, LLC / Canadian Solar (USA) Inc.		10.0	Solar PV						12/31/2013	20		
189	2	1	1		Indeck Yuba Solar, LLC			Indeck Energy Services, Inc.		15.0	Solar PV						6/1/2014	20		
190	2		1		Indeck Yuba Solar, LLC			Indeck Energy Services, Inc.		15.0	Solar PV						6/1/2014	20		
191	2	1	1		McFarland Solar Project			Integrated Resource Development LLC		20.0	Solar PV						10/1/2013	20		
192	2	1	1		SR Solis Huron, LLC			Inupiat Energy Marketing, LLC		20.0	Solar PV						10/30/2014	20		
193	2		1		SR Solis Huron, LLC			Inupiat Energy Marketing, LLC		20.0	Solar PV						10/30/2014	20		
194	2	1	1		Columbia Solar Energy, LLC			LSP Generation Holdings, LLC		20.0	Solar PV						6/1/2014	20		
195	2	1	1		Laurel West Solar Farm, LLC			Meridian Energy USA, Inc		20.0	Solar PV						10/1/2014	20		
196	2	1	1		MCWA Lake Nacimiento Project			Monterey County Water Resources Agency		3.9	Hydro						7/1/2012	20		

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Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					Term (years)	
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)		Total Price (\$/MWh)
197	2	1	1		LRE Agincourt, LLC	Monument Power, LLC	10.0	Solar PV									10/31/2014
198	2	1	1		LRE Marathon, LLC	Monument Power, LLC	20.0	Solar PV									10/31/2014
199	2	1	1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	10.5	Wind									10/1/2014
200	2		1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	8.5	Wind									10/1/2014
201	2		1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	9.5	Wind									10/1/2014
202	2		1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	4.0	Wind									2/15/2013
203	2		1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	4.0	Wind									2/15/2013
204	2	1	1		Sirius Solar, LLC	NextEra Energy Resources, LLC	19.9	Solar PV									9/30/2014
205	2	1	1		Sirius Solar, LLC	NextEra Energy Resources, LLC	19.9	Solar PV									9/30/2014
206	2		1		Sirius Solar, LLC	NextEra Energy Resources, LLC	19.9	Solar PV									9/30/2014
207	2		1		Sirius Solar, LLC	NextEra Energy Resources, LLC	19.9	Solar PV									9/30/2014
208	2	1	1		NRG Solar Blythe II LLC	NRG Solar LLC	20.0	Solar PV									10/31/2014
209	2	1	1		Mammoth G1	Ormat Nevada, Inc.	7.5	Geothermal									11/1/2013
210	2		1		Mammoth G2	Ormat Nevada, Inc.	12.0	Geothermal									11/1/2013
211	2	1	1		Tres Vaqueros Wind Farms, LLC	Pattern Renewables Development Company LLC	16.1	Wind									12/31/2013
212	2		1		Tres Vaqueros Wind Farms, LLC	Pattern Renewables Development Company LLC	18.4	Wind									12/31/2013
213	2	1	1		Petaluma Solar	Petaluma Millenium Solar Find, LLC.	3.0	Solar PV									3/1/2013
214	2	1	1		Yuba City Solar	Petaluma Millenium Solar Find, LLC.	3.0	Solar PV									3/1/2013
215	2	1	1		Clear Vista Ranch	Pristine Sun LLC	15.0	Solar PV									11/15/2013
216	2		1		Clear Vista Ranch	Pristine Sun LLC	4.5	Wind									11/15/2013
217	2		1		Clear Vista Ranch	Pristine Sun LLC	19.5	Solar PV									11/15/2013
218	2	1	1		Clear Vista Ranch	Pristine Sun LLC	19.5	Solar PV									11/15/2013
219	2		1		Pristine Sun Fund 4, LLC	Pristine Sun LLC	1.0	Wind									3/31/2013
220	2	1	1		RE Adams East LLC	Recurrent Energy	19.0	Solar PV									12/31/2013
221	2		1		RE Adams East LLC	Recurrent Energy	19.0	Solar PV									12/31/2013
222	2	1	1		RE Grangeville LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
223	2		1		RE Grangeville LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
224	2	1	1		RE Great Lakes LLC	Recurrent Energy	5.0	Solar PV									10/31/2014
225	2	1	1		RE Jayne East LLC	Recurrent Energy	10.0	Solar PV									12/31/2013
226	2		1		RE Jayne East LLC	Recurrent Energy	10.0	Solar PV									12/31/2013
227	2		1		RE Kent South LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
228	2		1		RE Kent South LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
229	2	1	1		RE Lincoln LLC	Recurrent Energy	12.0	Solar PV									12/31/2013
230	2		1		RE Lincoln LLC	Recurrent Energy	12.0	Solar PV									12/31/2013
231	2	1	1		RE Old River One LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
232	2		1		RE Old River One LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
233	2	1	1		RE Orion LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
234	2		1		RE Orion LLC	Recurrent Energy	20.0	Solar PV									12/31/2013
235	2	1	1		Frontier Solar Project	Ridgeline Energy LLC	20.0	Solar PV									9/10/2014
236	2		1		Frontier Solar Project	Ridgeline Energy LLC	20.0	Solar PV									9/10/2014
237	2	1	1		East Side Calpella 2MW PV Project	SiRay, Inc.	2.0	Solar PV									6/15/2013
238	2	1	1		Foothill Farmington 2MW PV Project	SiRay, Inc.	2.0	Solar PV									6/15/2013
239	2	1	1		Parducci 2MW PV Project	SiRay, Inc.	2.0	Solar PV									6/15/2013
240	2		1		Ruddick-2 2MW PV Project	SiRay, Inc.	2.0	Solar PV									6/15/2013
241	2	1	1		Aspiration Solar F	Silverado Power	3.0	Solar PV									10/31/2014
242	2	1	1		Aspiration Solar G	Silverado Power LLC	9.0	Solar PV									10/31/2014
243	2	1	1		Citizen Solar B LLC	Silverado Power LLC	5.0	Solar PV									10/31/2014
244	2		1		Inspiration Solar C	Silverado Power LLC	20.0	Solar PV									10/31/2014
245	2	1	1		Inspiration Solar E	Silverado Power LLC	20.0	Solar PV									10/31/2014
246	2	1	1		Inspiration Solar F	Silverado Power LLC	20.0	Solar PV									10/31/2014
247	2		1		Patriot Solar A	Silverado Power LLC	20.0	Solar PV									10/31/2014
248	2	1	1		Patriot Solar B	Silverado Power LLC	20.0	Solar PV									10/31/2014
249	2		1		Western Antelope Blue Sky Ranch B	Silverado Power LLC	20.0	Solar PV									10/31/2014

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
(v) Project size
(vi) Technology type

Item No.: RAM No.: Seller				Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	VI.	IV. Confidential Section							Term (years)
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)	COD	
250	2		1			Zodiac Solar	Silverado Power LLC	20.0	Solar PV								10/31/2014	
251	2	1	1			SKIC Solar 1	SKIC Solar, LLC	20.0	Solar PV								7/1/2014	
252	2	1	1			Three Rocks Solar LLC	Solar Monkey	13.0	Solar PV								6/1/2013	
253	2			1		Three Rocks Solar LLC	Solar Monkey	13.0	Solar PV								6/1/2013	
254	2	1	1			Colusa Photovoltaic Solar Energy Facility	Solar Power, Inc.	16.0	Solar PV								9/1/2014	
255	2			1		Red Bluff Photovoltaic Solar Energy Facility	Solar Power, Inc.	17.5	Solar PV								9/1/2014	
256	2	1	1			SPS, Atwell Island West, LLC	Solar Projects Solutions, LLC	20.0	Solar PV								10/31/2014	
257	2			1		SPS, Atwell Island West, LLC	Solar Projects Solutions, LLC	20.0	Solar PV								10/31/2014	
258	2		1			SPS, White River West, LLC	Solar Projects Solutions, LLC	19.8	Solar PV								10/31/2014	
259	2	1	1			CAL SP V, LLC	Solarpack Development Inc	20.0	Solar PV								10/31/2014	
260	2	1	1			Paso Robles Solar Energy, LLC	SRPV, LLC	20.0	Solar PV								10/30/2014	
261	2	1	1			AP North Lake Solar, L.P.	Sun Edison	20.0	Solar PV								10/31/2014	
262	2	1				AP North Lake II Solar, L.P.	Sun Edison	5.0	Solar PV								10/31/2014	
263	2			1		AP North Lake Solar, L.P.	Sun Edison	20.0	Solar PV								10/31/2014	
264	2		1			CAL SP VI, LLC	Sun Edison	15.0	Solar PV								10/31/2014	
265	2		1			Cameron Solar, L.P.	Sun Edison	7.5	Solar PV								10/31/2014	
266	2		1			Cascade Solar, LLC	Sun Edison	18.5	Solar PV								10/31/2014	
267	2		1			FRV Orion Solar II, L.P.	Sun Edison	8.0	Solar PV								10/31/2014	
268	2			1		FRV Orion Solar II, L.P.	Sun Edison	8.0	Solar PV								10/31/2014	
269	2	1				FRV Vega Solar, L.P.	Sun Edison	20.0	Solar PV								10/31/2014	
270	2		1			Mayberry Solar, L.P.	Sun Edison	5.0	Solar PV								10/31/2014	
271	2		1			SunE Twisselman Solar, L.P.	Sun Edison	20.0	Solar PV								10/31/2014	
272	2		1			Victorville Landfill Solar, L.P.	Sun Edison	10.0	Solar PV								10/31/2014	
273	2		1			CAL SP VII, LLC	SunEdison, LLC	3.0	Solar PV								10/31/2014	
274	2	1	1			Rugraw, Inc., dba Lassen Lodge Hydro.	Sustainable through Innovation, LLC	5.0	Hydro								12/30/2013	
275	2	1	1			Alamo Solar, LLC	WDG Capital Partners I, LP	20.0	Solar PV								9/30/2014	
276	2	1	1			Wildwood Solar I, LLC	Wildwood Solar I, LLC	20.0	Solar PV								10/31/2014	
277	2		1			Wildwood Solar I, LLC	Wildwood Solar I, LLC	20.0	Solar PV								10/31/2014	
278	2			1		Wildwood Solar I, LLC	Wildwood Solar I, LLC	20.0	Solar PV								10/31/2014	
279	2		1			Wildwood Solar I, LLC	Wildwood Solar I, LLC	20.0	Solar PV								10/31/2014	
280	2	1	1			Windland Refresh, LLC	Windland, Inc.	7.3	Wind								5/1/2014	
281	2	1	1			5 MW WEG Wind Project	WindWorks Inc.	5.0	Wind								10/1/2014	
282	2		1			10 MW Altamont Wind Project	WindWorks Inc.	10.0	Wind								10/1/2014	
283	3	1	1			67RK 8ME LLC	8minutenergy renewables	20.0	Solar PV								6/1/2015	
284	3			1		67RK 8ME LLC	8minutenergy renewables	20.0	Solar PV								6/1/2015	
285	3	1	1			MV Solar, LLC	AES Solar Power, LLC	10.5	Solar PV								7/1/2014	
286	3	1	1			20 MW Summit Wind Project	Altamont Winds LLC	20.0	Wind								12/1/2014	
287	3	1	1			Costa	Belectric, Inc.	19.2	Solar PV								1/1/2015	
288	3			1		Costa	Belectric, Inc.	19.2	Solar PV								1/1/2015	
289	3			1		Costa	Belectric, Inc.	19.2	Solar PV								1/1/2015	
290	3	1	1			Bull Moose Energy of San Diego, LLC	Bull Moose Energy of San Diego, LLC	7.0	Biomass								3/1/2015	
291	3			1		Bull Moose Energy, LLC	Bull Moose Energy, LLC	20.0	Biomass								3/1/2015	
292	3	1	1			CPV - PVUSA, LLC	CleanPath Ventures	12.0	Solar PV								6/15/2014	
293	3	1	1			Community Renewable Energy Services, Inc	Community Renewable Energy Services, Inc.	12.0	Biomass								1/1/2013	
294	3	1	1			Calabasas Landfill Gas-to-Energy Facility	County Sanitation District No. 2 of Los Angeles County	5.6	Biogas								1/1/2014	
295	3	1	1			MARICOPA WEST SOLAR PV, LLC	EC&R NA Solar PV, LLC	20.0	Solar PV								1/1/2015	
296	3	1	1			Catalina Solar 3 PV Project	EDF Renewable Energy	18.0	Solar PV								5/1/2015	
297	3		1			Little Rock Solar PV Project	EDF Renewable Energy	4.6	Solar PV								5/1/2015	
298	3	1	1			Madera Solar Farm 1	EI Peco Energy LLC	20.0	Solar PV								1/1/2015	
299	3	1	1			Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDCO	12.0	Wind								2/1/2015	

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
(v) Project size
(vi) Technology type

Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					COD	Term (years)
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)	
300	3			1	Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDC	12.0	Wind									20
301	3			1	Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDC	12.0	Wind									15
302	3	1	1		EE Stratford Land LLC	Eurus Energy America	20.0	Solar PV									20
303	3			1	EE Stratford Land LLC	Eurus Energy America	20.0	Solar PV									20
304	3	1	1		Cielo Del Sol, LLC	First Solar, Inc.	10.9	Solar PV									20
305	3			1	Kingbird Solar, LLC	First Solar, Inc.	19.8	Solar PV									20
306	3	1	1		Portal Ridge Solar, LLC	First Solar, Inc.	16.0	Solar PV									20
307	3	1	1		Gas Recovery Systems, LLC	Fortistar Contracting	5.9	Landfill Gas									20
308	3	1	1		Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									20
309	3			1	Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									20
310	3	1	1		Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									20
311	3			1	Giffen Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									20
312	3	1	1		SR Solis Alta, LLC	GCL-SR Solar Energy LLC	9.0	Solar PV									20
313	3	1	1		SR Solis Firebaugh, LLC	GCL-SR Solar Energy LLC	10.0	Solar PV									20
314	3	1	1		SR Solis Oro Loma, LLC	GCL-SR Solar Energy LLC	20.0	Solar PV									20
315	3	1	1		SR Solis Vestal Almond, LLC	GCL-SR Solar Energy LLC	20.0	Solar PV									20
316	3	1	1		SR Solis Vestal Firemond, LLC	GCL-SR Solar Energy LLC	20.0	Solar PV									20
317	3	1	1		SR Solis Vestal Herder, LLC	GCL-SR Solar Energy LLC	20.0	Solar PV									20
318	3	1	1		GASNA 13P, LLC (Oro Loma 4)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
319	3			1	GASNA 13P, LLC (Oro Loma 4)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
320	3	1	1		GASNA 31P, LLC (Twisselman 1 Solar)	Gestamp Asetym Solar North America, Inc.	15.0	Solar PV									20
321	3			1	GASNA 31P, LLC (Twisselman 1 Solar)	Gestamp Asetym Solar North America, Inc.	15.0	Solar PV									20
322	3			1	GASNA 31P, LLC (Twisselman 1 Solar)	Gestamp Asetym Solar North America, Inc.	15.0	Solar PV									20
323	3			1	GASNA 31P, LLC (Twisselman 1 Solar)	Gestamp Asetym Solar North America, Inc.	15.0	Solar PV									20
324	3	1	1		GASNA 6P, LLC (San Joaquin 1A)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
325	3			1	GASNA 6P, LLC (San Joaquin 1A)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
326	3	1	1		GASNA 7P, LLC (San Joaquin 2A Solar)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
327	3			1	GASNA 7P, LLC (San Joaquin 2A Solar)	Gestamp Asetym Solar North America, Inc.	20.0	Solar PV									20
328	3	1	1		Honey Lake Geothermal Project	GRADIENT RESOURCES INC.	19.1	Geothermal									20
329	3	1	1		Painted Hills IV	Greyback Wind, LLC c/o First Wind, LLC	17.5	Wind									20
330	3	1	1		Three Rocks Solar	Hanwha Solar Energy America	13.0	Solar PV									20
331	3			1	Three Rocks Solar	Hanwha Solar Energy America	13.0	Solar PV									20
332	3	1	1		EE Kettleman Land LLC	Helios Renewables, LLC / Canadian Solar (USA) Inc.	20.0	Solar PV									20
333	3			1	EE Kettleman Land LLC	Helios Renewables, LLC / Canadian Solar (USA) Inc.	20.0	Solar PV									20
334	3	1	1		CAL SP V, LLC	Iberdrola Renewables	20.0	Solar PV									20
335	3	1	1		Pumpjack Solar I	Infigen Energy US Development, LLC	20.0	Solar PV									20
336	3	1	1		Wildwood Solar I, LLC	Infigen Energy US Development, LLC	20.0	Solar PV									20
337	3	1	1		Integrated Resource Development LLC	Integrated Resource Development LLC	18.3	Solar PV									20
338	3	1	1		Jacob Canal Solar Farm, LLC	Meridian Energy USA, Inc	20.0	Solar PV									20
339	3	1	1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	20.0	Wind									20
340	3			1	Sand Hill Wind, LLC	New Dimension Energy Company, LLC	10.4	Wind									20
341	3			1	Sand Hill Wind, LLC	New Dimension Energy Company, LLC	3.2	Wind									20
342	3	1	1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	11.8	Wind									20
343	3			1	Sand Hill Wind, LLC	New Dimension Energy Company, LLC	3.1	Wind									20
344	3	1	1		Sand Hill Wind, LLC	New Dimension Energy Company, LLC	8.2	Wind									20
345	3	1	1		Adelanto Solar	NextEra Energy Resources, LLC	20.0	Solar PV									20
346	3	1	1		Shafter Solar	NextEra Energy Resources, LLC	20.0	Solar PV									20
347	3	1	1		Westside Solar	NextEra Energy Resources, LLC	20.0	Solar PV									20
348	3			1	Westside Solar	NextEra Energy Resources, LLC	20.0	Solar PV									20

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 (v) Project size
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Item No.:			Offer		Variation		Project Name	Counterparty	Offered Capacity (MW)	ERR Type	IV. Confidential Section					Term (years)	
RAM No.:	Seller	Offer			Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)					Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)	COD		
349	3	1	1		Whitney Point		NextEra Energy Resources, LLC		20.0	Solar PV						6/1/2015	20
350	3	1	1		Kekawaka Creek Hydroelectric Facility		Northbrook Energy		5.5	Hydro						12/1/2013	20
351	3	1	1		A78 Solar, LLC		NorthLight Power, LLC		5.0	Solar PV						12/1/2014	20
352	3	1	1		C908 Solar, LLC		NorthLight Power, LLC		7.0	Solar PV						12/1/2014	20
353	3	1	1		RE Antelope 1 LLC		Recurrent Energy		10.0	Solar PV						5/1/2015	20
354	3	1	1		RE Clearwater LLC		Recurrent Energy		20.0	Solar PV						5/1/2014	20
355	3	1	1		RE Columbia Two LLC		Recurrent Energy		15.0	Solar PV						5/1/2015	20
356	3	1	1		RE Grangeville LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
357	3	1	1		RE Grangeville LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
358	3	1	1		RE Great Lakes LLC		Recurrent Energy		5.0	Solar PV						5/1/2015	20
359	3	1	1		RE Jayne East LLC		Recurrent Energy		10.0	Solar PV						5/1/2015	20
360	3	1	1		RE Jayne East LLC		Recurrent Energy		10.0	Solar PV						5/1/2015	20
361	3	1	1		RE Kamm LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
362	3	1	1		RE Kamm LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
363	3	1	1		RE Lincoln LLC		Recurrent Energy		12.0	Solar PV						5/1/2015	20
364	3	1	1		RE Old River One LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
365	3	1	1		RE Orion LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
366	3	1	1		RE Orion LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
367	3	1	1		RE Yakima LLC		Recurrent Energy		20.0	Solar PV						5/1/2015	20
368	3	1	1		Chowchilla Solar Project, Adera Solar, LLC		Renesola Ltd		20.0	Solar PV						5/1/2015	20
369	3	1	1		Frontier Solar Project		Ridgeline Energy LLC		20.0	Solar PV						11/4/2014	20
370	3	1	1		Frontier Solar Project		Ridgeline Energy LLC		20.0	Solar PV						11/4/2014	20
371	3	1	1		Apex Greenworks LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
372	3	1	1		Apex Greenworks LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
373	3	1	1		Aspiration Solar D LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
374	3	1	1		Aspiration Solar D LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
375	3	1	1		Aspiration Solar E LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
376	3	1	1		Aspiration Solar E LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
377	3	1	1		Aspiration Solar F LLC		Silverado Power		3.0	Solar PV						6/1/2015	20
378	3	1	1		Aspiration Solar F LLC		Silverado Power		3.0	Solar PV						6/1/2015	20
379	3	1	1		Aspiration Solar G LLC		Silverado Power		9.0	Solar PV						6/1/2015	20
380	3	1	1		Aspiration Solar G LLC		Silverado Power		9.0	Solar PV						6/1/2015	20
381	3	1	1		Citizen Solar B LLC		Silverado Power		5.0	Solar PV						6/1/2015	20
382	3	1	1		Citizen Solar B LLC		Silverado Power		5.0	Solar PV						6/1/2015	20
383	3	1	1		Citizen Solar C LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
384	3	1	1		Citizen Solar C LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
385	3	1	1		Citizen Solar D LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
386	3	1	1		Citizen Solar D LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
387	3	1	1		Patriot Solar A LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
388	3	1	1		Patriot Solar A LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
389	3	1	1		Patriot Solar B LLC		Silverado Power		20.0	Solar PV						6/1/2011	20
390	3	1	1		Patriot Solar B LLC		Silverado Power		20.0	Solar PV						6/1/2011	20
391	3	1	1		Western Antelope Dry Ranch Addition LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
392	3	1	1		Western Antelope Dry Ranch Addition LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
393	3	1	1		Zodiac Solar LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
394	3	1	1		Zodiac Solar LLC		Silverado Power		20.0	Solar PV						6/1/2015	20
395	3	1	1		SEPV Mojave West (formerly known as SEPVT)		Solar Electric Solutions, LLC		20.0	Solar PV						5/1/2015	20
396	3	1	1		Atwell Island West PV Solar Generating Facility		Solar Projects Solutions, LLC		20.0	Solar PV						6/1/2015	20
397	3	1	1		CAL SP XV, LLC		Solarpack Development, Inc.		4.0	Solar PV						5/31/2015	20
398	3	1	1		White Water, LLC		SRPV, LLC		9.0	Solar PV						4/1/2015	20
399	3	1	1		White Water, LLC		SRPV, LLC		9.0	Solar PV						4/1/2015	20
400	3	1	1		Arco Solar Project		SunEdison		20.0	Solar PV						6/1/2015	20
401	3	1	1		Victorville Landfill Solar Project		SunEdison		10.0	Solar PV						6/1/2015	20

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Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					COD	Term (years)
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)		
402	3	1	1		Silverleaf Solar, LLC	Tenaska Solar Ventures	20.0	Solar PV								5/1/2015	20
403	3	1	1		Wistaria Ranch Solar, LLC	Tenaska Solar Ventures and SolarReserve, Inc.	20.0	Solar PV								5/1/2015	20
404	3	1	1		Alta Solar I	Terra-Gen Power, LLC	20.0	Solar PV								5/31/2015	20
405	3	1	1		Alta Solar I	Terra-Gen Power, LLC	20.0	Solar PV								5/31/2015	20
406	3	1	1		Lovern Solar Holding LLC	Trina Solar US Development	19.9	Solar PV								5/1/2015	20
407	3	1	1		NRG Solar Blythe II LLC	Voit Energy LLC/NRG Solar LLC	20.0	Solar PV								6/1/2015	20
408	3	1	1		NRG Solar Blythe II LLC	Voit Energy LLC/NRG Solar LLC	20.0	Solar PV								6/1/2015	20
409	3	1	1		Windland Refresh 1	Windland, Inc.	7.5	Wind								5/1/2014	10
410	4	1	1		87RL 8ME LLC (Woodmere Solar Farm)	8minutenergy Safetay Holding 1LLC	15.0	Solar PV								12/1/2015	20
411	4	1	1		Adera Solar, LLC - Chowchilla Solar Project	Adera Solar, LLC (Pacific Valley)	20.0	Solar PV								11/15/2015	20
412	4	1	1		Tehachapi Pass Wind (formerly AES Tehachapi Pass)	AES Tehachapi Wind, LLC	14.7	Wind								11/14/2015	20
413	4		1		Tehachapi Pass Wind (formerly AES Tehachapi Pass)	AES Tehachapi Wind, LLC	8.0	Wind								11/14/2015	20
414	4	1	1		10 MW Summit Wind Project	Altamont Winds	10.0	Wind								12/25/2015	10
415	4	1	1		20 MW Summit Wind Project	Altamont Winds	20.0	Wind								12/25/2015	10
416	4	1	1		Coram Energy, LLC	Brookfield Renewable Energy Partners (coram)	7.5	Wind								12/6/2015	10
417	4		1		Coram Energy, LLC	Brookfield Renewable Energy Partners (Coram)	7.5	Wind								12/6/2015	15
418	4	1	1		Bull Moose Energy, LLC	Bull Moose Energy, LLC	20.0	Biomass								12/15/2015	20
419	4	1	1		CalWind Resources, Incorporated	CalWind Resources, Incorporated	16.2	Wind								12/23/2015	15
420	4		1		CalWind Resources, Incorporated	CalWind Resources, Incorporated	16.2	Wind								12/23/2015	20
421	4	1	1		MARICOPA EAST SOLAR PV 1LLC	EC&R NA Solar PV, LLC	20.0	Solar PV								11/15/2015	15
422	4		1		MARICOPA EAST SOLAR PV 2, LLC	EC&R NA Solar PV, LLC	18.0	Solar PV								11/15/2015	10
423	4		1		Patterson Pass Repower, LLC.	EDF Renewable Development, Inc.	19.8	Wind								12/1/2015	20
424	4	1	1		BAR 13 Solar PV Project	EDF Renewable Energy	18.0	Solar PV								12/1/2015	20
425	4		1		Champagne Solar LLC (as yet to be formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
426	4		1		Long Boat Solar, LLC (yet-to-be-formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
427	4		1		Maverick Solar LLC (as yet to be formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
428	4		1		Silver Valley Solar LLC (as-yet-to-be formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
429	4		1		Silver Valley Solar LLC (as-yet-to-be formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
430	4		1		Smyrna Solar LLC (as yet to be formed)	EDF Renewable Energy	8.0	Solar PV								12/1/2015	20
431	4		1		Valentine Solar LLC (as yet to be formed)	EDF Renewable Energy	20.0	Solar PV								12/1/2015	20
432	4	1	1		Rising Tree Wind Farm LLC	EDP Renewables North America LLC	19.8	Wind								3/31/2015	20
433	4	1	1		California Flats Solar, LLC	Element Power US, LLC	20.0	Solar PV								12/1/2015	20
434	4	1	1		Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDCO (White Water Energy)	12.0	Wind								2/1/2015	10
435	4		1		Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDCO (White Water Energy)	12.0	Wind								2/1/2015	15
436	4		1		Karen Avenue Wind Farm	Energy Development & Construction Corporation dba EDCO (White Water Energy)	12.0	Wind								2/1/2015	20
437	4	1	1		EE Stratford Land LLC	Eurus Energy America LLC	20.0	Solar PV								12/1/2015	20
438	4	1	1		Cielo Del Sol Project	First Solar	11.0	Solar PV								12/2/2015	20
439	4		1		Cielo Del Sol Project	First Solar	11.0	Solar PV								12/2/2015	20
440	4		1		Kingbird Solar Project A	First Solar	20.0	Solar PV								12/2/2015	20

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Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					Term (years)		
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)		Total Price (\$/MWh)	COD
441	4		1		Kingbird Solar Project A	First Solar	20.0	Solar PV									12/2/2015	20
442	4		1		Kingbird Solar Project B	First Solar	20.0	Solar PV									12/2/2015	20
443	4		1		Kingbird Solar Project B	First Solar	20.0	Solar PV									12/2/2015	20
444	4		1		Madera Solar Farms 1	First Solar	20.0	Solar PV									12/2/2015	20
445	4		1		Madera Solar Farms 1	First Solar	20.0	Solar PV									12/2/2015	20
446	4		1		Portal Ridge Solar Project A	First Solar	20.0	Solar PV									12/2/2015	20
447	4		1		Portal Ridge Solar Project A	First Solar	20.0	Solar PV									12/2/2015	20
448	4		1		Portal Ridge Solar Project B	First Solar	15.0	Solar PV									12/2/2015	20
449	4		1		Portal Ridge Solar Project B	First Solar	15.0	Solar PV									12/2/2015	20
450	4	1	1		Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
451	4		1		Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
452	4		1		Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
453	4		1		Giffen Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
454	4		1		Giffen Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
455	4		1		Giffen Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH	20.0	Solar PV									12/25/2015	20
456	4	1	1		SR Solis Oro Loma, LLC	GCL-SR, LLC	18.0	Solar PV									12/24/2015	20
457	4		1		SR Solis Rocket, LLC	GCL-SR, LLC	15.8	Solar PV									12/24/2015	20
458	4	1	1		GASNA 13P, LLC - Oro Loma 4	Gestamp Aselym Solar North America, Inc.	20.0	Solar PV									10/31/2015	20
459	4		1		GASNA 52P, LLC - Helm 1	Gestamp Aselym Solar North America, Inc.	20.0	Solar PV									10/31/2015	20
460	4		1		GASNA 52P, LLC - Helm 1	Gestamp Aselym Solar North America, Inc.	20.0	Solar PV									10/31/2015	20
461	4		1		GASNA 6P, LLC - San Joaquin 1A	Gestamp Aselym Solar North America, Inc.	20.0	Solar PV									10/31/2015	20
462	4		1		GASNA 7P, LLC - San Joaquin 2A	Gestamp Aselym Solar North America, Inc.	20.0	Solar PV									10/31/2015	20
463	4	1	1		Honey Lake Geothermal Project	Gradient Resources Inc.	20.0	Geothermal									12/1/2015	20
464	4	1	1		Thermal Energy Development Partnership, LP	Greenleaf Power	18.5	Biomass									9/1/2014	10
465	4		1		Thermal Energy Development Partnership, LP	Greenleaf Power	18.5	Biomass									9/1/2014	15
466	4		1		Thermal Energy Development Partnership, LP	Greenleaf Power	18.5	Biomass									9/1/2014	
467	4	1	1		Three Rocks Solar LLC	Hanwha Q Cells USA Corp. ("Q Cells")	13.0	Solar PV									12/25/2015	20
468	4	1	1		EE Kettleman Land LLC	Helios Renewables LLC / Canadian Solar (USA) Inc.	20.0	Solar PV									11/30/2015	20
469	4		1		EE Kettleman Land LLC	Helios Renewables LLC / Canadian Solar (USA) Inc.	20.0	Solar PV									11/30/2015	20
470	4	1	1		Rio Bravo Solar I, LLC	Infgen	20.0	Solar PV									11/20/2015	20
471	4		1		Wildwood Solar II, LLC	Infgen	15.0	Solar PV									11/20/2015	20
472	4	1	1		Bowerman Power LFG, LLC	Montauk Energy	20.0	Landfill Gas									12/1/2015	20
473	4	1	1		Native American Energy Resources	Native American Energy Resources, LLC	18.3	Solar PV									1/1/2015	20
474	4	1	1		Smoke Tree Wind, LLC	New Dimension Energy Company, LLC	16.0	Wind									12/2/2015	20
475	4		1		Smoke Tree Wind, LLC	New Dimension Energy Company, LLC	7.7	Wind									12/2/2015	20
476	4		1		Smoke Tree Wind, LLC	New Dimension Energy Company, LLC	8.2	Wind									12/2/2015	20
477	4	1	1		Joshua Tree Solar Farm, LLC	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
478	4		1		Joshua Tree Solar Farm, LLC	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
479	4		1		Sirius Solar	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
480	4		1		Sirius Solar	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
481	4		1		Westside Solar, LLC	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
482	4		1		Westside Solar, LLC	NextEra Energy Resources, LLC	20.0	Solar PV									12/1/2015	20
483	4	1	1		Kekawaka Creek Hydroelectric Facility	Northbrook Energy	5.5	Hydro									1/1/2014	20
484	4		1		Kekawaka Creek Hydroelectric Facility	Northbrook Energy	5.5	Hydro									1/1/2014	20
485	4	1	1		NLP Granger A82 LLC	Northlight Power, LLC	5.0	Solar PV									7/31/2015	20
486	4		1		NLP Porter Ranch G18 LLC	Northlight Power, LLC	6.0	Solar PV									10/30/2015	20
487	4	1	1		NRG Solar Blythe II LLC	NRG Solar	20.0	Solar PV									12/25/2015	20
488	4		1		NRG Solar Oasis LLC	NRG Solar	20.0	Solar PV									12/25/2015	20
489	4	1	1		Clearvista Solar	Pristine Sun, LLC	5.0	Wind									10/1/2015	20
490	4		1		Clearvista Wind	Pristine Sun, LLC	10.0	Solar PV									9/30/2015	20
491	4		1		Clearvista Wind	Pristine Sun, LLC	10.0	Wind									9/30/2015	20

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Item No.: RAM No.: Seller				Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)	COD	Term (years)
IV. Confidential Section																	
492	4	1	1			RE Antelope LLC	Recurrent Energy	20.0	Solar PV							12/25/2015	20
493	4	1	1			RE Clearwater LLC	Recurrent Energy	20.0	Solar PV							6/13/2015	20
494	4		1			RE Clearwater LLC	Recurrent Energy	20.0	Solar PV							6/13/2015	20
495	4		1			RE Columbia Two LLC	Recurrent Energy	15.0	Solar PV							6/13/2015	20
496	4		1			RE Columbia Two LLC	Recurrent Energy	15.0	Solar PV							12/25/2015	20
497	4	1	1			RE Grangeville LLC	Recurrent Energy	20.0	Solar PV							12/25/2015	20
498	4	1	1			RE Lincoln LLC	Recurrent Energy	12.0	Solar PV							12/25/2015	20
499	4		1			RE Lincoln LLC	Recurrent Energy	12.0	Solar PV							12/15/2015	20
500	4	1	1			Frontier Solar Project	Ridgeline Energy LLC	20.0	Solar PV							12/1/2015	20
501	4	1	1			SGS Antelope Valley Development, LLC (Rosamond Solar)	Sempra U.S. Gas and Power	20.0	Solar PV							12/1/2015	20
502	4	1	1			Sierra Power Corporation	Sierra Power Corporation	6.0	Biomass							8/1/2014	10
503	4	1	1			Adelanto Greenworks A LLC and Adelanto Greenworks B LLC	Silverado Power	4.0	Solar PV							2/25/2015	20
504	4		1			Apex Greenworks LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
505	4	1	1			Aspiration Solar E LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
506	4		1			Aspiration Solar G LLC	Silverado Power	9.0	Solar PV							2/25/2015	20
507	4		1			Aspiration Solar G LLC	Silverado Power	9.0	Solar PV							2/25/2015	20
508	4	1	1			Citizen Solar B LLC	Silverado Power	5.0	Solar PV							2/25/2015	20
509	4	1	1			Citizen Solar C LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
510	4		1			Citizen Solar D LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
511	4	1	1			Lancaster Little Rock C LLC	Silverado Power	5.0	Solar PV							2/25/2015	20
512	4	1	1			Lancaster Little Rock D LLC	Silverado Power	5.0	Solar PV							2/25/2015	20
513	4		1			Lancaster LittleRock LLC	Silverado Power	9.0	Solar PV							2/25/2015	20
514	4		1			Lancaster LittleRock LLC	Silverado Power	14.0	Solar PV							2/25/2015	20
515	4	1	1			Lancaster LittleRock LLC	Silverado Power	4.0	Solar PV							2/25/2015	20
516	4		1			Patriot Solar A LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
517	4		1			Patriot Solar B LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
518	4	1	1			Victor Mesa Linda A+B LLC	Silverado Power	7.0	Solar PV							2/25/2015	20
519	4	1	1			Victor Mesa Linda B LLC	Silverado Power	5.0	Solar PV							2/25/2015	20
520	4		1			Western Antelope Blue Sky Ranch A LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
521	4		1			Western Antelope Dry Ranch Addition LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
522	4		1			Western Antelope Dry Ranch LLC	Silverado Power	10.0	Solar PV							2/25/2015	20
523	4		1			Zodiac Solar LLC	Silverado Power	20.0	Solar PV							2/25/2015	20
524	4	1	1			SKIC Solar 2	SKIC Solar, LLC	10.0	Solar PV							10/1/2015	20
525	4	1	1			SEPJV Mojave West	Solar Electric Solutions, LLC	20.0	Solar PV							12/1/2015	20
526	4	1	1			Atwell Island West PV Solar Generating Facility	Solar Projects Solutions, LLC	20.0	Solar PV							11/15/2015	20
527	4		1			Wistaria Ranch Solar, LLC	SolarReserve, LLC	20.0	Solar PV							11/30/2015	20
528	4	1	1			White Water, LLC	SRPV, LLC	9.0	Solar PV							12/24/2015	20
529	4	1	1			Arco Solar Project	SunEdison	20.0	Solar PV							12/15/2015	20
530	4		1			Victorville Landfill Solar Project	SunEdison	10.0	Solar PV							12/15/2015	20
531	4		1			Cameron Ridge, LLC	Terra-Gen Development Co.	12.7	Wind							1/1/2016	10
532	4		1			Cameron Ridge, LLC	Terra-Gen Development Co.	12.7	Wind							1/1/2016	15
533	4	1	1			Alta Solar B2, LLC	Terra-Gen Power, LLC	20.0	Solar PV							12/1/2015	20
534	4	1	1			Lovern Solar Holding LLC	Trina Solar US Development	20.0	Solar PV							12/25/2015	20
535	4	1	1			WRE - Coalinga	W Power, LLC	3.0	Solar PV							12/1/2015	20
536	4	1	1			Gettysburg Solar, LLC	WDG Capital Partners I, LP	20.0	Solar PV							10/30/2015	20
537	4		1			Gettysburg Solar, LLC	WDG Capital Partners I, LP	20.0	Solar PV							10/31/2015	20
538	4	1	1			Windland Refresh II	Windland, Inc.	7.8	Wind							12/2/2015	10
539	5					Borden Solar Farm	8minutenergy Renewables LLC	20.0	Solar PV							6/30/2016	20
540	5					Redwood Solar Farm	8minutenergy Renewables, LLC	20.0	Solar PV							6/30/2016	20
541	5					Sunray - 20	Cogentrix Energy Power Management, LLC	20.0	Solar PV							12/1/2016	20

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542	5							Sunray - 13.8	Community Renewable Energy Services, Inc.	Cogentrix Energy Power Management, LLC	13.8	Solar PV						12/1/2016	
543	5								Community Renewable Energy Services, Inc.	Community Renewable Energy Services, Inc.	12.0	Biomass						1/1/2015	
544	5							CED Corcoran Solar 3, LLC		Consolidated Edison Development, Inc.	20.0	Solar PV						1/1/2016	
545	5							CED Corcoran Solar 3, LLC		Consolidated Edison Development, Inc.	20.0	Solar PV						1/1/2016	
546	5								Nipomo Solar Farm, LLC	Cornerstone Realty Capital, Inc. dba Terra Sol Property	3.0	Solar PV						12/25/2016	
547	5								Kasson Manteca Solar, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
548	5								Kasson Manteca Solar, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
549	5								Maricopa West Solar PV 2, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
550	5								Maricopa West Solar PV 2, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
551	5								Three Rocks Solar, LLC	EC&R Solar Development, LLC	13.0	Solar PV						12/1/2016	
552	5								Three Rocks Solar, LLC	EC&R Solar Development, LLC	13.0	Solar PV						12/1/2016	
553	5								Valley Center Solar, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
554	5								Valley Center Solar, LLC	EC&R Solar Development, LLC	20.0	Solar PV						12/1/2016	
555	5								BAR 13 Solar LLC	EDF Renewable Energy	18.0	Solar PV						12/1/2016	
556	5								BAR 13 Solar LLC	EDF Renewable Energy	18.0	Solar PV						12/1/2015	
557	5								Bravo Solar LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
558	5								Champagne Solar LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
559	5								Champagne Solar LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
560	5								Champagne Solar LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
561	5								Dif VI Repower LLC	EDF Renewable Energy	19.2	Wind						12/31/2015	
562	5								Elk Hills Solar	EDF Renewable Energy	7.0	Solar PV						12/1/2016	
563	5								LongBoat Solar, LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
564	5								Maverick Solar, LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
565	5								Maverick Solar, LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
566	5								Maverick Solar, LLC	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
567	5								Valentine Solar, LLC.	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
568	5								Valentine Solar, LLC.	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
569	5								Valentine Solar, LLC.	EDF Renewable Energy	20.0	Solar PV						12/1/2016	
570	5								Windhub Solar, LLC	First Solar Inc.	20.0	Solar PV						12/24/2016	
571	5								Windhub Solar, LLC	First Solar Inc.	20.0	Solar PV						12/24/2016	
572	5								Portal Ridge Solar Project C	First Solar, Inc.	11.4	Solar PV						12/24/2016	
573	5								Portal Ridge Solar Project C	First Solar, Inc.	11.4	Solar PV						12/24/2016	
574	5								Portal Ridge Solar Project B	First Solar, Inc.	19.0	Solar PV						12/24/2016	
575	5								Portal Ridge Solar Project B	First Solar, Inc.	19.0	Solar PV						12/24/2016	
576	5								Giffen Solar Park, LLC	Frontier Renewables LLC	20.0	Solar PV						12/25/2016	
577	5								Gas Recovery Systems, LLC	Gas Recovery Systems, LLC	6.0	Landfill Gas						6/1/2015	
578	5								SR Solis Oro Loma, LLC	GCL-SR, LLC	17.0	Solar PV						4/1/2015	
579	5								SR Solis Oro Loma Teresina, LLC	GCL-SR, LLC	20.0	Solar PV						4/1/2015	
580	5								SR Solis Rocket, LLC	GCL-SR, LLC	15.8	Solar PV						12/24/2015	
581	5								GASNA 13P, LLC (Oro Loma IV)	Gestamp Asetym Solar North America, Inc. (GASNA, Gestamp Solar, Getsamp)	20.0	Solar PV						12/25/2016	
582	5								GASNA 52P, LLC (Helm 1)	Gestamp Asetym Solar North America, Inc. (GASNA, Gestamp Solar, Getsamp)	20.0	Solar PV						6/1/2016	
583	5								GASNA 52P, LLC (Helm 1)	Gestamp Asetym Solar North America, Inc. (GASNA, Gestamp Solar, Getsamp)	20.0	Solar PV						6/1/2016	
584	5								GASNA 6P, LLC (San Joaquin 1A)	Gestamp Asetym Solar North America, Inc. (GASNA, Gestamp Solar, Getsamp)	20.0	Solar PV						12/25/2016	
585	5								GASNA 7P, LLC (San Joaquin 2A)	Gestamp Asetym Solar North America, Inc. (GASNA, Gestamp Solar, Getsamp)	20.0	Solar PV						12/25/2016	
586	5								Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass						12/1/2016	
587	5								Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass						12/1/2016	

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588	5				Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass																20
589	5				Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass																10
590	5				Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass																15
591	5				Thermal Energy Development Partnership, L.P.	Greenleaf Power Consolidated LLC	18.0	Biomass																20
592	5				Lucerne Valley Solar One, LLC	Infigen Energy US Solar One, LLC	20.0	Solar PV																20
593	5				Rio Bravo Solar I, LLC	Infigen Energy US Solar One, LLC	20.0	Solar PV																20
594	5				Rio Bravo Solar II, LLC	Infigen Energy US Solar One, LLC	20.0	Solar PV																20
595	5				Wildwood Solar II, LLC	Infigen Energy US Solar One, LLC	15.0	Solar PV																20
596	5				Altech III	New Dimension Energy Company, LLC	20.0	Wind																20
597	5				Sand Hill Wind III, LLC	New Dimension Energy Company, LLC	20.0	Wind																10
598	5				Joshua Tree Solar Farm, LLC	NextEra Energy Resources, LLC	20.0	Solar PV																20
599	5				Westside Solar, LLC	NextEra Energy Resources, LLC	20.0	Solar PV																20
600	5				San Jacinto Solar I, LLC (to be formed)	NextEra Energy Resources, LLC and its subsidiary Ares Solar Holding, LLC	20.0	Solar PV																20
601	5				San Jacinto Solar II, LLC (to be formed)	NextEra Energy Resources, LLC and its subsidiary Ares Solar Holding, LLC	9.0	Solar PV																20
602	5				NRG Solar Blythe II LLC	NRG Renew LLC	20.0	Solar PV																20
603	5				Brannon Solar LLC	Pacific Solar & Power Corp. in Partnership with Solaire Direct	20.0	Solar PV																20
604	5				RE Garland B LLC	Recurrent Energy	20.0	Solar PV																20
605	5				RE Garland B LLC	Recurrent Energy	20.0	Solar PV																15
606	5				RE Garland C LLC	Recurrent Energy	20.0	Solar PV																20
607	5				RE Garland C LLC	Recurrent Energy	20.0	Solar PV																15
608	5				RE Garland D LLC	Recurrent Energy	20.0	Solar PV																20
609	5				RE Garland D LLC	Recurrent Energy	20.0	Solar PV																15
610	5				RE Mustang 5 LLC	Recurrent Energy	20.0	Solar PV																20
611	5				RE Mustang 5 LLC	Recurrent Energy	20.0	Solar PV																15
612	5				RE Mustang 6 LLC	Recurrent Energy	15.0	Solar PV																20
613	5				RE Mustang 6 LLC	Recurrent Energy	15.0	Solar PV																15
614	5				Arco Solar 1, LLC	SunEdison	20.0	Solar PV																20
615	5				Gettysburg Solar, LLC	SunEdison	20.0	Solar PV																20
616	5				Aspiration Solar G LLC	Sustainable Power Group LLC (sPower)	9.0	Solar PV																20
617	5				Aspiration Solar G LLC	Sustainable Power Group LLC (sPower)	9.0	Solar PV																20
618	5				Central Antelope Dry Ranch B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
619	5				Central Antelope Dry Ranch B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
620	5				Lancaster WAD B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
621	5				Lancaster WAD B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
622	5				Patriot Solar A LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
623	5				Patriot Solar A LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
624	5				Patriot Solar B LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
625	5				Patriot Solar B LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
626	5				Victor Mesa Linda B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
627	5				Victor Mesa Linda B LLC	Sustainable Power Group LLC (sPower)	5.0	Solar PV																20
628	5				Western Antelope Blue Sky Ranch B LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
629	5				Western Antelope Blue Sky Ranch B LLC	Sustainable Power Group LLC (sPower)	20.0	Solar PV																20
630	5				Western Antelope Dry Ranch LLC	Sustainable Power Group LLC (sPower)	10.0	Solar PV																20
631	5				Western Antelope Dry Ranch LLC	Sustainable Power Group LLC (sPower)	10.0	Solar PV																20
632	5				SKIC Solar	TC Valos Solar Energy, LLC	10.0	Solar PV																20
633	5				Alta Solar I, LLC	Terra-Gen Power, LLC	20.0	Solar PV																20

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
 (v) Project size
 (vi) Technology type

Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section						COD	Term (years)
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)	Total Price (\$/MWh)		
634	5				Cameron Ridge II, LLC	Terra-Gen Power, LLC	11.9	Wind									1/1/2016	15
635	5				San Gorgonio Westwinds - Altech, LLC	Terra-Gen Power, LLC	9.8	Wind									12/18/2015	15
636	5				San Gorgonio Westwinds - San Jacinto, LLC	Terra-Gen Power, LLC	12.6	Wind									12/1/2015	15
637	5				San Gorgonio Westwinds - Windustries, LLC	Terra-Gen Power, LLC	10.0	Wind									11/24/2015	15
638	5				Muscat Solar Farm	W Power, LLC	14.5	Solar PV									11/30/2016	20
639	5				Tulare Solar Center 3	W Power, LLC	6.0	Solar PV									6/30/2016	20
640	5				Tulare Solar Center 4	W Power, LLC	20.0	Solar PV									11/30/2016	20
641	5				Windland, Inc.	Windland, Inc.	7.8	Wind									12/2/2015	10
642	6	1	1		54KR	8minulenergy/Renewables, LLC	20	Solar PV									9/1/2017	20
643	6	1	1		Orange Cove 2	Apex Natural Renewable Generation, LLC	0.75	Solar PV									8/31/2017	20
644	6	1	1		CLK Community Solar	Coleniko, LLC	2.4	Solar PV									10/27/2017	20
645	6	1	1		Sierra RV & Boat Storage Solar	Del Sol NRG, Inc.	1.54	Solar PV									8/31/2017	20
646	6	1	1		GHM Solar FIT Manteca	Del Sol NRG, Inc.	0.506	Solar PV									8/31/2017	20
647	6	1	1		Oakley Executive RV Solar Phase II	Del Sol NRG, Inc.	1.5	Solar PV									8/31/2017	20
648	6		1		Broken Spoke	E.ON	20	Solar PV									2/28/2018	15
649	6		1		Broken Spoke	E.ON	20	Solar PV									2/28/2018	20
650	6		1		Maricopa East Solar PV 2, LLC	E.ON	10	Solar PV									12/15/2017	15
651	6		1		Maricopa East Solar PV 2, LLC	E.ON	10	Solar PV									12/15/2017	20
652	6		1		Three Rocks Solar, LLC	E.ON	13	Solar PV									1/1/2018	15
653	6		1		Three Rocks Solar, LLC	E.ON	13	Solar PV									1/1/2018	20
654	6		1		BART3 Solar, LLC	EDF Renewable Development	18	Solar PV									8/31/2017	20
655	6		1		Dir VI Repower, LLC	EDF Renewable Development	20	Wind									12/1/2017	15
656	6		1		Dir VI Repower, LLC	EDF Renewable Development	20	Wind									12/1/2017	20
657	6		1		Patterson Pass Repower, LLC.	EDF Renewable Development	19.8	Wind									12/1/2017	15
658	6		1		Patterson Pass Repower, LLC.	EDF Renewable Development	19.8	Wind									12/1/2017	20
659	6		1		Little Bear Solar 1, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
660	6		1		Little Bear Solar 1, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
661	6		1		Little Bear Solar 2, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
662	6		1		Little Bear Solar 2, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
663	6		1		Windhub Solar A, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
664	6		1		Windhub Solar A, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
665	6		1		Windhub Solar B, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
666	6		1		Windhub Solar B, LLC	First Solar, Inc.	20	Solar PV									2/1/2018	15
667	6		1		Bayshore Solar A, LLC	FTP Power LLC, dba Sustainable Power Group (sPower)	20	Solar PV									2/28/2018	20
668	6		1		Bayshore Solar B, LLC	FTP Power LLC, dba Sustainable Power Group (sPower)	20	Solar PV									2/28/2018	20
669	6		1		Bayshore Solar C, LLC	FTP Power LLC, dba Sustainable Power Group (sPower)	20	Solar PV									2/28/2018	20
670	6		1		Patriot Solar A LLC	FTP Power LLC, dba Sustainable Power Group (sPower)	20	Solar PV									2/28/2018	20
671	6		1		Patriot Solar B LLC	FTP Power LLC, dba Sustainable Power Group (sPower)	20	Solar PV									2/28/2018	20
672	6		1		Madera 1	Green Light Energy Corp.	1.5	Solar PV									12/31/2017	20
673	6		1		Madera 1	Green Light Energy Corp.	1	Solar PV									12/31/2017	20
674	6		1		Madera 1	Green Light Energy Corp.	1.5	Solar PV									12/31/2017	20
675	6		1		Madera 1	Green Light Energy Corp.	1	Solar PV									12/31/2017	20
676	6		1		Merced 1	Green Light Energy Corp.	3	Solar PV									12/31/2017	20
677	6		1		Merced 1	Green Light Energy Corp.	3	Solar PV									12/31/2017	20
678	6	1	1		Evergreen Solar Project	Mega Point Energy, LLC	6	Solar PV									9/1/2017	20
679	6		1		Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20
680	6		1		Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20
681	6		1		Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20

Appendix A:

- (iv) Offer price, transmission upgrade costs, resource adequacy benefits, bid ranking price (confidential)
 (v) Project size
 (vi) Technology type

Item No.	RAM No.	Seller	Offer	Variation	Project Name	Counterparty	Offered Capacity (MW)	ERR Type	V.	VI.	IV. Confidential Section					Term (years)		
											Pre-TOD Price (\$/MWh)	Post-TOD Price (\$/MWh)	Transmission Upgrade Cost (\$/MWh)	RA Benefits (\$/MWh)	Adjusted RA (\$/MWh)		Total Price (\$/MWh)	COD
682	6			1	Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20
683	6			1	Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20
684	6			1	Bakersfield 1	Mirasol Development LLC	5.25	Solar PV									8/31/2017	20
685	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
686	6	1	1	1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
687	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
688	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
689	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
690	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
691	6	1		1	Bakersfield Industrial 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
692	6	1		1	Delano Land 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
693	6	1	1	1	Delano Land 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
694	6	1		1	Kern County Industrial 1	Mirasol Development LLC	4.5	Solar PV									8/31/2017	20
695	6	1		1	Kern County Industrial 1	Mirasol Development LLC	4.5	Solar PV									8/31/2017	20
696	6	1	1	1	Kern County Industrial 1	Mirasol Development LLC	4.5	Solar PV									8/31/2017	20
697	6	1		1	Manteca Land 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
698	6	1		1	Manteca Land 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
699	6	1	1	1	Manteca Land 1	Mirasol Development LLC	1	Solar PV									8/31/2017	20
700	6	1		1	Sand Hill Wind, LLC	New Dimension Energy Company, LLC	12	Wind									2/1/2018	20
701	6		1	1	Tranquility 8 Amarillo	Recurrent Energy	20	Solar PV									12/31/2017	20
702	6		1	1	Tranquility 8 Amarillo	Recurrent Energy	20	Solar PV									12/31/2017	20
703	6		1	1	Tranquility 8 Azul	Recurrent Energy	20	Solar PV									12/31/2017	20
704	6		1	1	Tranquility 8 Azul	Recurrent Energy	20	Solar PV									12/31/2017	20
705	6		1	1	Tranquility 8 Dorado	Recurrent Energy	20	Solar PV									12/31/2017	20
706	6		1	1	Tranquility 8 Dorado	Recurrent Energy	20	Solar PV									12/31/2017	20
707	6		1	1	Tranquility 8 Gris	Recurrent Energy	20	Solar PV									12/31/2017	20
708	6		1	1	Tranquility 8 Gris	Recurrent Energy	20	Solar PV									12/31/2017	20
709	6		1	1	Tranquility 8 Marron	Recurrent Energy	20	Solar PV									12/31/2017	20
710	6		1	1	Tranquility 8 Marron	Recurrent Energy	20	Solar PV									12/31/2017	20
711	6		1	1	Tranquility 8 Rojo	Recurrent Energy	20	Solar PV									12/31/2017	20
712	6		1	1	Tranquility 8 Rojo	Recurrent Energy	20	Solar PV									12/31/2017	20
713	6		1	1	Tranquility 8 Rosa	Recurrent Energy	20	Solar PV									12/31/2017	20
714	6		1	1	Tranquility 8 Rosa	Recurrent Energy	20	Solar PV									12/31/2017	20
715	6		1	1	Tranquility 8 Verde	Recurrent Energy	20	Solar PV									12/31/2017	20
716	6		1	1	Tranquility 8 Verde	Recurrent Energy	20	Solar PV									12/31/2017	20
717	6		1	1	Tranquility 8 Violeta	Recurrent Energy	20	Solar PV									12/31/2017	20
718	6		1	1	Tranquility 8 Violeta	Recurrent Energy	20	Solar PV									12/31/2017	20
719	6			1	Sonoma County Landfill LFGTE Project	Republic Services	6	Landfill gas									8/31/2017	20
720	6	1		1	Sonoma County Landfill LFGTE Project	Republic Services	6	Landfill gas									8/31/2017	20
721	6		1	1	GASNA 13P, LLC ("Oro Loma IV")	Solar Frontier Americas Development, LLC	20	Solar PV									8/31/2017	20
722	6		1	1	GASNA 36P, LLC ("San Joaquin 1B FIT")	Solar Frontier Americas Development, LLC	1.5	Solar PV									12/1/2017	20
723	6			1	GASNA 6P, LLC ("San Joaquin 1A")	Solar Frontier Americas Development, LLC	20	Solar PV									8/31/2017	20
724	6		1	1	GASNA 6P, LLC ("San Joaquin 1A")	Solar Frontier Americas Development, LLC	20	Solar PV									8/31/2017	20
725	6		1	1	Integrated Resource Development - McFarland Agua	SolarGen USA LLC (together with GCL Solar Energy, Inc.)	9	Solar PV									8/31/2017	20
726	6			1	Integrated Resource Development - McFarland Cielo	SolarGen USA LLC (together with GCL Solar Energy, Inc.)	9.3	Solar PV									8/31/2017	20
727	6		1	1	Reedley	SunEdison Utility Solutions, LLC	1	Solar PV									2/28/2018	20
728	6	1	1	1	Java Solar Project	SunPower Corporation	13.5	Solar PV									10/31/2017	20
729	6	1		1	Java Solar Project	SunPower Corporation	13.5	Solar PV									10/31/2017	20
730	6	1		1	Java Solar Project	SunPower Corporation	13.5	Solar PV									10/31/2017	20
731	6	1	1	1	Luciana Solar Center	W Power, LLC	20	Solar PV									2/28/2018	20

Appendix A:

(vii) Number of offers that passed the eligiblity screens:

Number of unique offers that passed the eligiblity screens:

Eligibility Screen	RAM 1	RAM 2	RAM 3	RAM 4	RAM 5	RAM 6
Project Size	118	118	88	99	69	90
Project location	117	118	88	98	68	90
Phase I study or passed the fast track screens	114	114	87	99	69	90
Developer experience	118	118	88	99	69	90
Met the Commerical Operation Date requirement	116	117	88	99	67	79
Site Control						88

Project Development Milestones for Executed RAM Contracts

Project Overview											Regulatory			Commercial Operation Date			Necessary Permitting and Government Approvals					Interconnection (IC) Status		
Project Name	Contract Manager	Company Name (Parent Company/Developer)	Project Status (Delayed/On Schedule/Terminated)	Product Category	Technology Type	Location (City / County)	RAM RFO Number	Original Bid Capacity (MW)	Installed Capacity (MW)	Full Buy/Sell or Excess Sales	CPUC Non-Appealable Approval Date	6-Month Regulatory Delay (Yes/No)	Reason for Reg. Delay	Contract GCOD	Actual COD	Construction Started (Y/N)	Necessary Permits/Govt. Approvals Received (Y/N)	Necessary Permits/Govt Approvals Filed (Y/N)	If Filed, Expected Date for Permits/Govt Approval	If not Filed, Expected File Date	IC Agreement Signed (Y/N)	IC Application Deemed Complete (Y/N)	Stage in IC Process (Study/Agreement/ Construction)	
Mammoth G3	Ryan Susanto	Ormat Technologies, Inc.	On Schedule	Baseload	Geothermal	Mammoth Lakes / Mono County	RFO 1	14	14	Excess Sales	5/14/2012	No	N/A	11/14/2013	4/1/2013	N/A (Existing)	Y	Y	Complete	N/A	Y	Y	Online	
West Antelope	Ryan Susanto	Dominion Solar Holdings, Inc.	On Schedule	As Available Peaking	Solar PV	Lancaster / Los Angeles County	RFO 1	20	20	Full Buy/Sell	5/14/2012	Yes	Transmission Delay	5/14/2014	11/13/14	Y	Y	Y	Complete	N/A	Y	Y	Online	
Western Antelope Blue Sky Ranch A	Ryan Susanto	FTP Solar, LLC	On Schedule	As Available Peaking	Solar PV	Lancaster / Los Angeles County	RFO 1	20	20	Full Buy/Sell	5/14/2012	Yes	Transmission Delay	5/14/2014	11/14/14	Y	Y	Y	Complete	N/A	Y	Y	Online	
Wind Resource 1	Ryan Susanto	CalWind Resources, Inc.	On Schedule	As Available Non-Peaking	Wind	Tehachapi / Kern County	RFO 1	8.71	8.71	Full Buy/Sell	5/14/2012	No	N/A	11/14/2013	12/17/12	N/A (Existing)	Y	Y	Complete	N/A	Y	Y	Online	
Mammoth G1	Ryan Susanto	Ormat Technologies, Inc.	On Schedule	Baseload	Geothermal	Mammoth / Mono County	RFO 2	7.5	7.5	Excess Sales	11/20/2012	No	N/A	11/20/2014	12/26/13	N/A (Existing)	Y	Y	Complete	N/A	Y	Y	Online	
Wind Resource II	Ryan Susanto	Calwind Resources, Inc.	On Schedule	As Available Non-Peaking	Wind	Tehachapi / Kern County	RFO 2	19.95	19.95	Full Buy/Sell	11/20/2012	No	N/A	11/20/2014	09/30/13	N/A (Existing)	Y	Y	Complete	N/A	Y	Y	Online	
White River West	Andrew Salinas	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Alpaugh / Tulare County	RFO 2	19.75	19.75	Full Buy/Sell	11/20/2012	No	N/A	11/20/2015	10/02/14	Y	Y	Y	Complete	N/A	Y	Y	Online	
Peabody RBJ	Jennifer Guro	Gestamp Asetym Solar North America, Inc.	Terminated	As Available Peaking	Solar PV	Vacaville / Unincorporated area of Solano County	RFO 2	14	14	Full Buy/Sell	11/20/2012	Yes	Permitting Delay	5/20/2015	N/A	N	N	Y	6/30/2014	N/A	Y	Y	Agreement	
Columbia Solar Energy, LLC	Paul Krebs	Pacific Service Enterprise Group (PSEG)	On Schedule	As Available Peaking	Solar PV	Pittsburg / Contra Costa County	RFO 2	20	20	Full Buy/Sell	11/20/2012	Yes	Permitting and Transmission Delay	5/20/2015	10/21/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Alamo Solar, LLC	Norman Lopez	Dominion Solar Holdings, Inc.	On Schedule	As Available Peaking	Solar PV	Oro Grande / San Bernadino County	RFO 2	20	20	Full Buy/Sell	11/20/2012	Yes	Transmission Delay	5/20/2015	05/20/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Corcoran Irrigation District Solar PV Project	Ryan Susanto	Dominion Solar Holdings, Inc.	On Schedule	As Available Peaking	Solar PV	Corcoran / Kings County	RFO 2	19.76	19.76	Full Buy/Sell	11/20/2012	Yes	Transmission Delay	2/24/2015	01/12/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Sand Hill Wind	Bella Shamoun	Ogin Inc.	On Schedule	As Available Non-Peaking	Wind	Tracy / San Joaquin County	RFO 3	20	20	Full Buy/Sell	6/10/2013	Yes	Transmission Delay	12/10/2015	TBD	Y	Y	Y	Complete	N/A	Y	Y	Agreement	
RE Old River One LLC	Ryan Susanto	Dominion Solar Holdings, Inc.	On Schedule	As Available Peaking	Solar PV	Bakersfield / Kern County	RFO 3	20	20	Full Buy/Sell	6/10/2013	No	N/A	6/10/2015	12/30/14	Y	Y	Y	Complete	N/A	Y	Y	Online	
Shafter Solar	Ryan Susanto	NextEra Energy Resources, LLC	On Schedule	As Available Peaking	Solar PV	Shafter / Kern County	RFO 3	19.98	19.98	Full Buy/Sell	6/10/2013	No	N/A	6/10/2015	06/03/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Morelos Del Sol	Jennifer Guro	Southern Turner Renewable Energy, LLC	On Schedule	As Available Peaking	Solar PV	Lost Hills / Kern County	RFO 3	15	15	Full Buy/Sell	6/10/2013	Yes	Transmission Delay	12/10/2015	12/02/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Rising Tree Wind Farm II LLC	Mike Wilson	EDP Renewables North America LLC	On Schedule	As Available Non-Peaking	Wind	Mojave / Kern County	RFO 4	19.8	19.8	Full Buy/Sell	2/3/2014	No	N/A	2/3/2016	08/07/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Kekawaka Creek Hydroelectric Facility	Dennis Dyc-O Neal	Ares Management	On Schedule	As Available Non-Peaking	Hydro	Zenia / Trinity and Humboldt Counties	RFO 4	5.5	5.6	Full Buy/Sell	2/3/2014	No	N/A	12/1/2013	06/01/15	N/A (Existing)	Y	Y	Complete	N/A	Y	Y	Online	
Woodmere Solar Farm	Mike Wilson	sPower	On Schedule	As Available Peaking	Solar PV	Edison / Kern County	RFO 4	15	15	Full Buy/Sell	2/3/2014	No	N/A	2/3/2016	12/23/15	Y	Y	Y	Complete	N/A	Y	Y	Online	
Three Rocks Solar	Chad Curran	Hanwha Q Cells USA Corp.	Terminated	As Available Peaking	Solar PV	Three Rocks / Fresno County	RFO 4	13	13	Full Buy/Sell	2/3/2014	No	N/A	2/3/2016	N/A	N	Y	Y	Complete	N/A	Y	Y	Agreement	
CED Lost Hills Solar, LLC (fka Blackwell Solar Park, LLC)	Kelly Johnston	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Lost Hills / Kern County	RFO 4	20	20	Full Buy/Sell	2/3/2014	Yes	Transmission Delay	8/3/2016	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	

Project Development Milestones for Executed RAM Contracts

Project Overview											Regulatory			Commercial Operation Date			Necessary Permitting and Government Approvals					Interconnection (IC) Status		
Project Name	Contract Manager	Company Name (Parent Company/Developer)	Project Status (Delayed/On Schedule/Terminated)	Product Category	Technology Type	Location (City / County)	RAM RFO Number	Original Bid Capacity (MW)	Installed Capacity (MW)	Full Buy/Sell or Excess Sales	CPUC Non-Appealable Approval Date	6-Month Regulatory Delay (Yes/No)	Reason for Reg. Delay	Contract GCOD	Actual COD	Construction Started (Y/N)	Necessary Permits/Govt. Approvals Received (Y/N)	Necessary Permits/Govt Approvals Filed (Y/N)	If Filed, Expected Date for Permits/Govt Approval	If not Filed, Expected File Date	IC Agreement Signed (Y/N)	IC Application Deemed Complete (Y/N)	Stage in IC Process (Study/Agreement/ Construction)	
Maricopa West Solar PV 2	Andrew Salinas	E.ON Climate and Renewables North America, LLC	On Schedule	As Available Peaking	Solar PV	Maricopa / Kern County	RFO 5	20	20	Full Buy/Sell	1/17/2015	No	Transmission Delay	5/31/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
Sunray - 20	Norman Lopez	Cogentrix Solar Holdings, LLC	On Schedule	As Available Peaking	Solar PV	Daggett / San Bernardino County	RFO 5	20	20	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
Portal Ridge Solar C Project	Bella Shamoun	First Solar, Inc.	On Schedule	As Available Peaking	Solar PV	Lancaster / Los Angeles County	RFO 5	11.4	11.4	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Construction	
SR Solis Rocket Solar Project A¹	Jennifer Guro	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Avenal / Kings County	RFO 5	7.9	7.9	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
SR Solis Rocket Solar Project B¹	Jennifer Guro	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Avenal / Kings County	RFO 5	7.9	7.9	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
SR Solis Oro Loma Teresina Solar Project A²	Jennifer Guro	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Firebaugh / Fresno County	RFO 5	10	10	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
SR Solis Oro Loma Teresina Solar Project B²	Jennifer Guro	ConEdison Development	On Schedule	As Available Peaking	Solar PV	Firebaugh / Fresno County	RFO 5	10	10	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N	Y	Y	Complete	N/A	Y	Y	Agreement	
Altech III	Bella Shamoun	Ogin, Inc.	On Schedule	As Available Non-Peaking	Wind	Palm Springs / Riverside County	RFO 5	20	20	Full Buy/Sell	1/17/2015	No	N/A	1/20/2017	TBD	N/A (Existing)	N	Y	4/30/2016	N/A	Y	Y	Agreement	
Bakersfield 1	Fish Lakew	Mirasol Development LLC	On Schedule	As Available Peaking	Solar Photovoltaic	BAKERSFIELD	RFO 6	5.25	5.25	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	6/30/2016	N/A	Y	Y	Agreement	
Bayshore South A LLC	Bella Shamoun	FTP Power LLC, dba Sustainable Power Group (sPower)	On Schedule	As Available Peaking	Solar Photovoltaic	Lancaster	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/1/2017	N/A	Y	Y	Agreement	
Bayshore South B LLC	Bella Shamoun	FTP Power LLC, dba Sustainable Power Group (sPower)	On Schedule	As Available Peaking	Solar Photovoltaic	Lancaster	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/1/2017	N/A	Y	Y	Agreement	
Bayshore South C LLC	Bella Shamoun	FTP Power LLC, dba Sustainable Power Group (sPower)	On Schedule	As Available Peaking	Solar Photovoltaic	Lancaster	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/1/2017	N/A	Y	Y	Agreement	
GASNA 36P, LLC ("San Joaquin 1B FIT")	Mike Wilson	Solar Frontier Americas Development, LLC	On Schedule	As Available Peaking	Solar Photovoltaic	Helm	RFO 6	1.5	1.5	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	1/15/2017	N/A	Y	Y	Agreement	
GASNA 6P, LLC ("San Joaquin 1A")	Mike Wilson	Solar Frontier Americas Development, LLC	On Schedule	As Available Peaking	Solar Photovoltaic	Helm	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	1/15/2017	N/A	Y	Y	Agreement	
Bakersfield Industrial 1	Dennis Dyc-O Neal	Mirasol Development LLC	On Schedule	As Available Peaking	Solar Photovoltaic	BAKERSFIELD	RFO 6	1	1	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	7/31/2016	N/A	Y	Y	Agreement	
Delano Land 1	Dennis Dyc-O Neal	Mirasol Development LLC	On Schedule	As Available Peaking	Solar Photovoltaic	McFarland	RFO 6	1	1	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	7/31/2016	N/A	Y	Y	Agreement	
Manteca Land 1	Dennis Dyc-O Neal	Mirasol Development LLC	On Schedule	As Available Peaking	Solar Photovoltaic	MANTECA	RFO 6	1	1	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	7/31/2016	N/A	Y	Y	Agreement	
Merced 1	Andrew Salinas	Green Light Energy Corp.	On Schedule	As Available Peaking	Solar Photovoltaic	Los Banos	RFO 6	3	3	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/31/2016	N/A	N	Y	Agreement	
Tranquillity 8 Amarillo	Andrew Salinas	Recurrent Energy	On Schedule	As Available Peaking	Solar Photovoltaic	Cantua Creek	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	Y	Y	Complete	N/A	N	Y	Agreement	
Java Solar Project	Paul Krebs	SunPower Corporation	On Schedule	As Available Peaking	Solar Photovoltaic	Lemoore	RFO 6	13.5	13.5	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/31/2017	N/A	Y	Y	Agreement	
54KR	Mike Wilson	8minutenergy Renewables, LLC	On Schedule	As Available Peaking	Solar Photovoltaic	Unincorporated Kern County	RFO 6	20	20	Full Buy/Sell	TBD	No	N/A	24 Months from CPUC Approval	TBD	N	N	Y	3/31/2016	N/A	Y	Y	Agreement	

¹ SR Solis Rocket Project A and SR Solis Rocket Solar Project B were submitted and evaluated as one project: SR Solis Rocket, LLC. Two separate PPA's were executed for this project due to meter configurations and requirements of the PPA. Each PPA is identical, pertaining to exactly 1/2 of the original project.

² SR Solis Oro Loma Teresina Project A and SR Solis Oro Loma Teresina Solar Project B were submitted and evaluated as one project: SR Solis Oro Loma Teresina, LLC. Two separate PPA's were executed for this project due to meter configurations and requirements of the PPA. Each PPA is identical, pertaining to exactly 1/2 of the original project.

Appendix A:

ii. Identification of Winning Offers

RAM No:	Project Name	Counterparty
1	Wind Resource I	CalWind Resources, Incorporated
1	Mammoth G3	Ormat Nevada, Inc
1	Western Antelope Blue Sky Ranch A	Silverado Power
1	West Antelope	TUUSO Energy, LLC
2	Del Sur Solar--	Beautiful Earth Group LLC--
2	Wind Resource II	CalWind Resources, Incorporated
2	Corcoran Irrigation District Solar PV Project	enXco Development Corporation
2	GASNA 27P, LLC (Peabody RBJ)	Gestamp Asetym Solar North America, Inc.
2	Columbia Solar Energy, LLC	LSP Generation Holdings, LLC
2	Mammoth G1	Ormat Nevada, Inc.
2	SPS, White River West, LLC	Solar Projects Solutions, LLC
2	Alamo Solar, LLC	WDG Capital Partners I, LP
3	GASNA 31P, LLC (Twisselman 1 Solar)	Gestamp Asetym Solar North America, Inc.
3	Sand Hill Wind, LLC	New Dimension Energy Company, LLC
3	Shafter Solar	NextEra Energy Resources, LLC
3	RE Old River One LLC	Recurrent Energy
3	Apex Greenworks LLC	Silverado Power
3	Western Antelope Dry Ranch Addition LLC	Silverado Power
4	87RL 8ME LLC (Woodmere Solar Farm)	8minutenergy Saferay Holding 1LLC
4	Rising Tree Wind Farm LLC	EDP Renewables North America LLC
4	Blackwell Solar Park, LLC	Frontier Renewables LLC / Activ Solar GmbH
4	Three Rocks Solar LLC	Hanwha Q Cells USA Corp. ("Q Cells")
4	Kekawaka Creek Hydroelectric Facility	Northbrook Energy
5	Altech III	New Dimension Energy Company, LLC
5	SR Solis Oro Loma Teresina, LLC	GCL-SR, LLC
5	Maricopa West Solar PV 2, LLC	EC&R Solar Development, LLC
5	SR Solis Rocket, LLC	GCL-SR, LLC
5	Portal Ridge Solar Project C	First Solar, Inc.
5	Sunray - 20	Cogentrix Energy Power Management, LLC
6	54KR	8minutenergy Renewables, LLC
6	Bakersfield 1	Mirasol Development LLC
6	Bakersfield Industrial 1	Mirasol Development LLC
6	Delano Land 1	Mirasol Development LLC
6	Manteca Land 1	Mirasol Development LLC
6	Bayshore Solar A	FTP Power LLC, dba Sustainable Power Group (sPower)
6	Bayshore Solar B	FTP Power LLC, dba Sustainable Power Group (sPower)
6	Bayshore Solar C	FTP Power LLC, dba Sustainable Power Group (sPower)
6	GASNA 36P, LLC ("San Joaquin 1B FIT")	Solar Frontier Americas Development, LLC
6	GASNA 6P, LLC ("San Joaquin 1A")	Solar Frontier Americas Development, LLC
6	Tranquillity 8 Amarillo	Recurrent Energy
6	Java Solar Project	SunPower Corporation
6	Merced 1	Green Light Energy Corp.

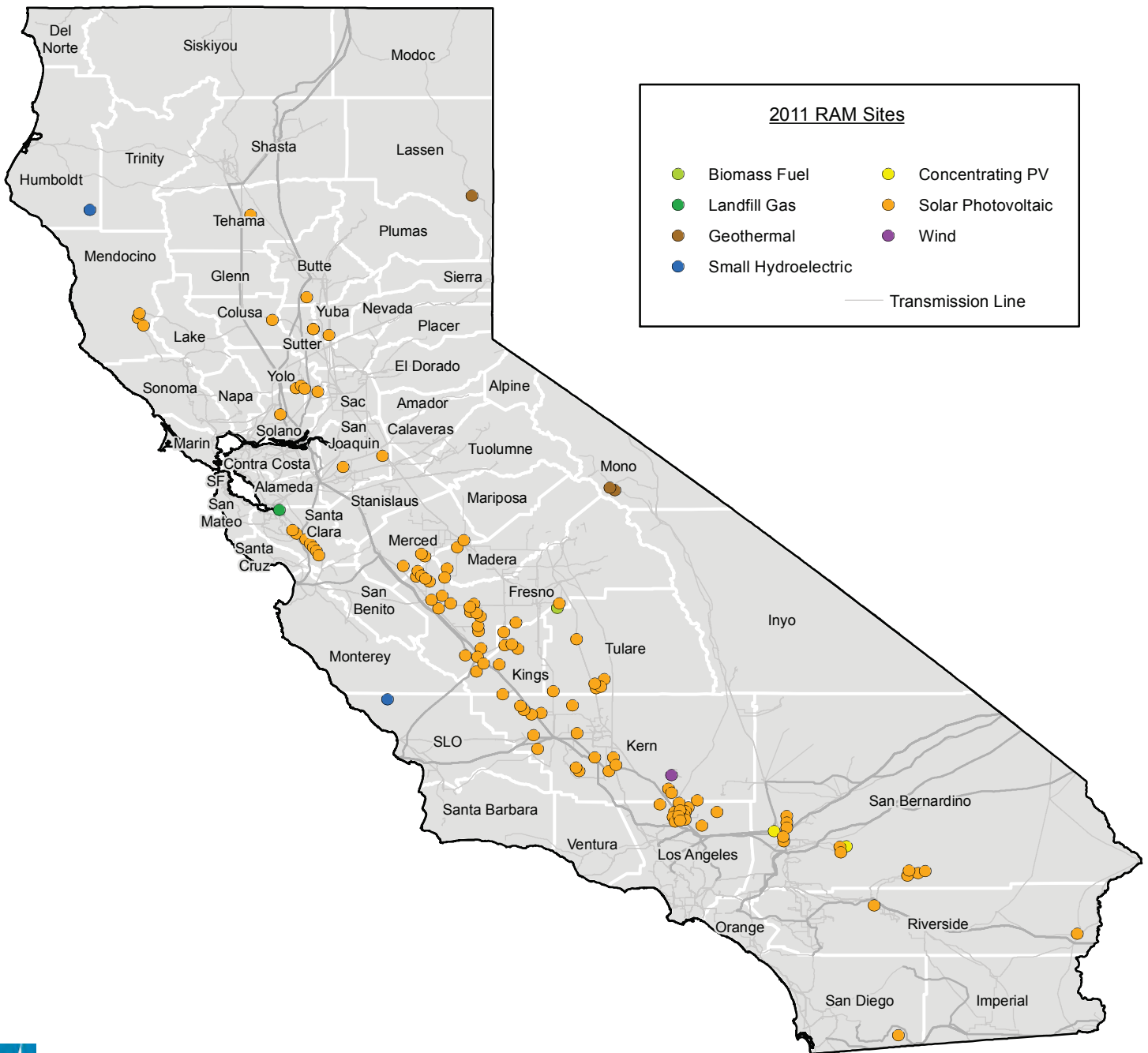
Note: The contract with Beautiful Earth Group LLC was terminated prior to CPUC approval of the second RAM auction results.

Attachment 3

PG&E's March 9, 2016 RAM Compliance Report Appendix B

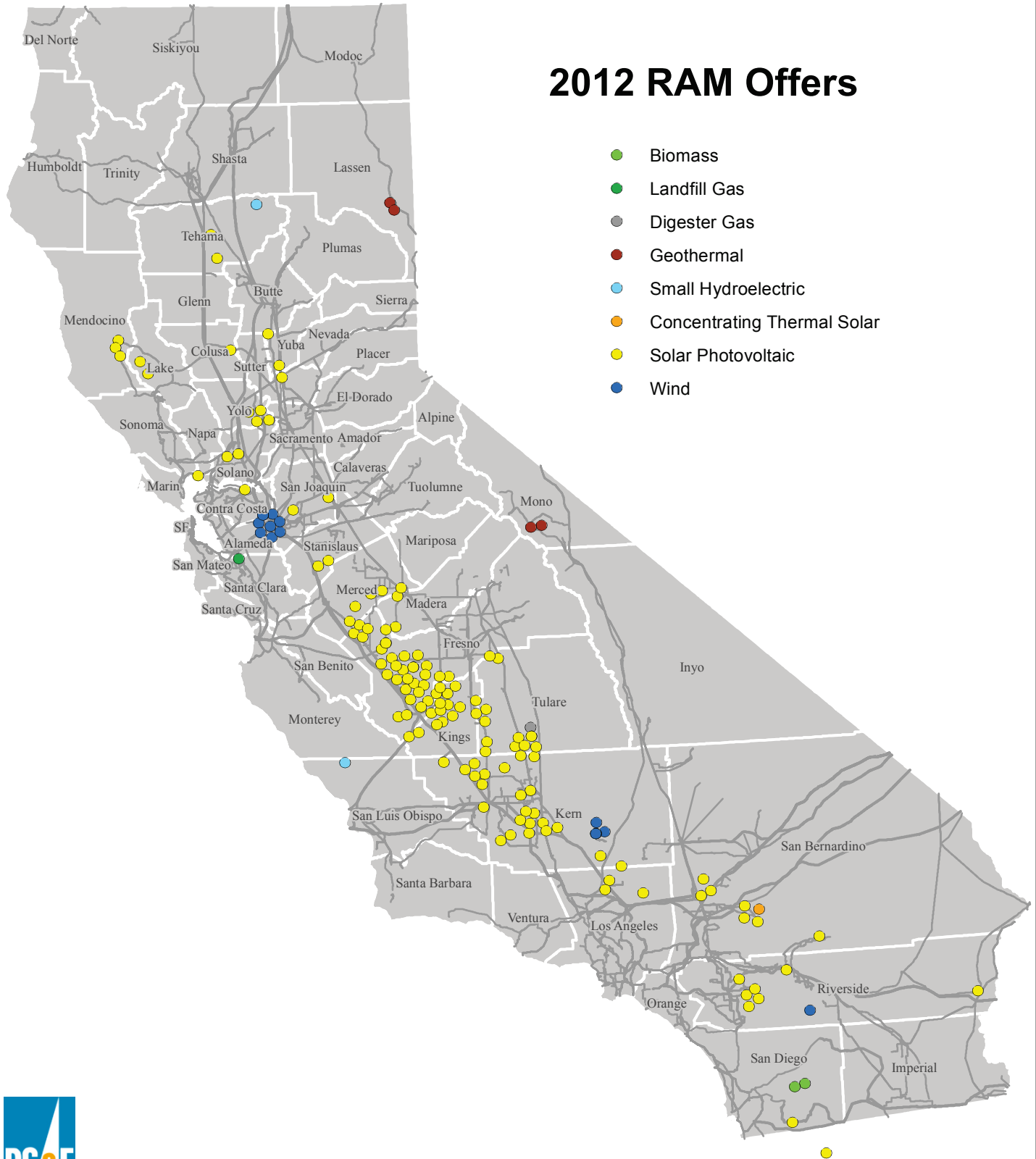
Project Location Maps

2011 RAM BIDS PROPOSED SITES

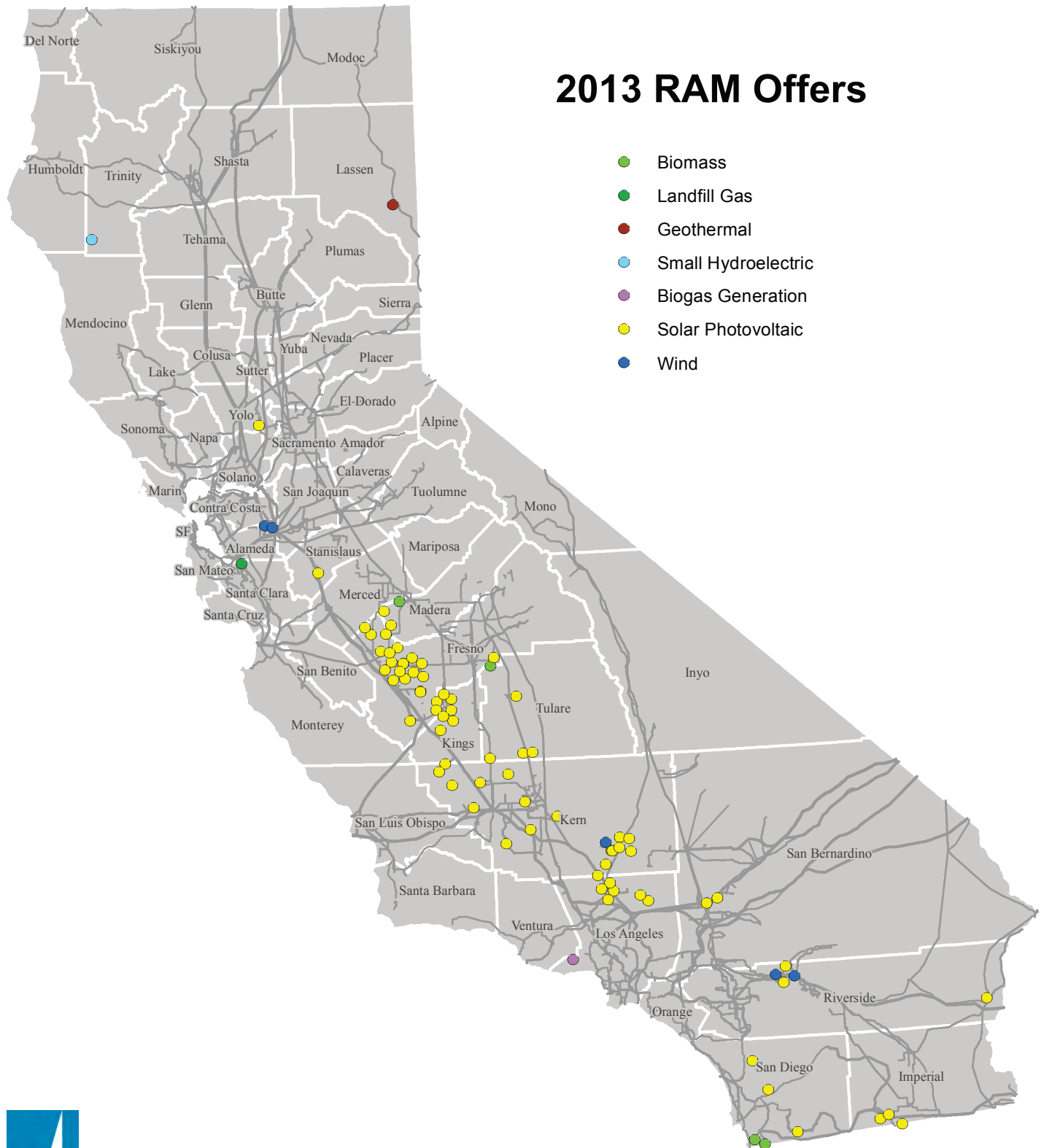


2012 RAM Offers

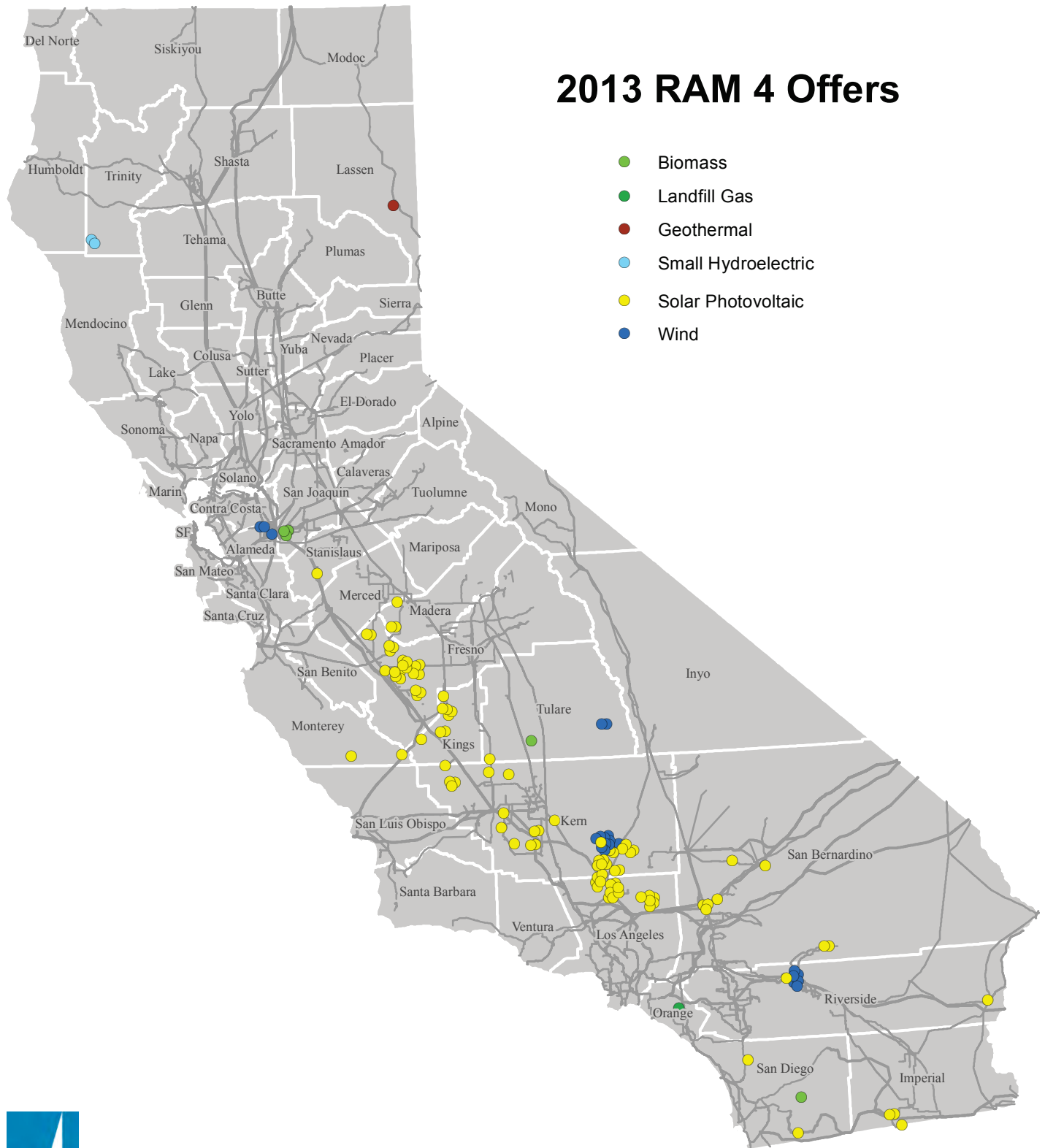
- Biomass
- Landfill Gas
- Digester Gas
- Geothermal
- Small Hydroelectric
- Concentrating Thermal Solar
- Solar Photovoltaic
- Wind



2013 RAM Offers



2013 RAM 4 Offers



2014 RAM 5 Offers

Offers

- Biomass
- Landfill Gas
- Solar Photovoltaic
- Wind

Transmission Lines

- 115-230 kv
- 500 kv+



