

September 1, 2016

CONFIDENTIAL PURSUANT TO APPLICABLE PROVISIONS OF D.06-06-066, d.08-04-033, D.14-10-033, GO 66-C, P.U. CODE §§ 454.5(g), 583 AND 17 CCR § 95914(c)

Narrative Reporting Requirements

Pursuant to Public Utilities Code Section 399.13(a)(3), each retail seller must include the following narrative information in each Annual Compliance Report and in the final report for each compliance period:

1. The status of any necessary siting and permitting approvals from federal, state, and local agencies for those eligible renewable energy resources procured by the retail seller that have not yet attained their commercial on-line dates.

Response:

Counterparty Name	Project Name	Status of siting and permitting approvals
SDG&E	SDG&E Solar-Ramona	
NLP Granger A82, LLC	NLP Granger A82	
SDG&E	SDG&E Solar-Pala	
NLP Valley Center Solar, LLC	Valley Center Solar	
97WI 8ME LLC	Midway Solar Farm III	

2. Identification of all procurement from eligible renewable energy resources located outside California and within the WECC during the period covered by the report. Retail sellers should submit a list of facilities in a matrix format including: facility name, location (City and State), and the amount of renewable energy credits (RECs) procured during the year covered by the report (i.e. 2014 for this report). If a retail seller did not procure any RECs from out of state facilities, please include a brief summary on whether the retail seller intends to procure RECs from facilities located out of state in the future, and if so where these facilities may be located.

Response:

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Facility Name	Location	Amount of RECs procured during 2015
Arlington Valley Solar Energy II - AVS II	Hassayampa, AZ	355,965
Energia Sierra Juarez	Mexico	271,317
NaturEner Glacier 1	Ethridge, MT	263,255
NaturEner Glacier 2	Ethridge, MT	260,628
NaturEner Rim Rock	Kevin, MT	609,632

3. Identification of all procurement of unbundled RECs during the period covered by the report. Retail sellers should submit a list of facilities in a matrix format including: facility name, location (City and State), and the amount of unbundled RECs procured during the year covered by the report (i.e. 2014 for this report). If a retail seller did not procure any unbundled RECs, please include a brief summary on whether the retail seller intends to procure unbundled RECs in the near future, and if so where these RECs originate.

Response:

Facility Name	Location	Amount of RECs procured during 2015
Arlington Valley Solar Energy II - AVS II	Hassayampa, AZ	1,795

4. Recommendations to remove impediments to making progress toward achieving the renewable energy resources procurement requirements established by statute and implemented by Commission decision.

Response: SDG&E does not have any recommendations at this time.

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Each retail seller that is also an electrical corporation must, in addition to the four items set forth above, include the following narrative information in each annual compliance report and in the final report for each compliance period:

5. The current status and progress made during the prior year toward construction of, and upgrades to, transmission and distribution facilities and other electrical system components owned by that electrical corporation to interconnect eligible renewable energy resources and to supply the electricity generated by those resources to load. The narrative must specifically include, but is not limited to, the status of planning, siting, and permitting of transmission facilities by federal, state, and local agencies. If a retail seller does not currently own any transmission lines, describe any plans to own transmission lines in the future, if at all.

Response: See table below.

QUEUE NBR/ PROJECT Name	LOCATION	Eligible Renewable Resource for which Transmission or Distribution Upgrades are Needed to SDG&E-Owned Facilities to Accommodate Interconnection	STATUS of PLANNING activities for Transmission or Distribution Upgrades as of July 31, 2016	STATUS of SITING activities for Transmission or Distribution Upgrades as of July 31, 2016	STATUS of PERMITTING activities for Transmission or Distribution Upgrades as of July 31, 2016	STATUS of CONSTRUCTION for Transmission or Distribution Upgrades as of July 31, 2016	COMMENTS
32	San Diego County	Connect 201 MW Wind Plant to BUE 138 kV Substation	CAISO Interconnection Facilities Study completed	Completed: Upgrades will be within Boulevard East Substation	Exempt	In Construction	
103	San Diego County	Connect 27 MW Biofuel Plant to Border 69 kV Substation	CAISO Interconnection Facilities Study completed	Completed: Upgrades will be within Border Substation	Exempt	Not Started	
106A	San Diego County	Connect 160 MW Wind Plant to BUE 138 kV Substation	CAISO Interconnection Facilities Study completed	Completed: Upgrades will be within Boulevard East Substation	Exempt	Not Started	

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429	Imperial County	Connect 100 Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Imperial Valley Substation	Exempt	Not Started	
583	San Diego County	Connect 57.5 MW Wind Plant to BUE 138 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Boulevard East Substation	Exempt	Not Started	Project Withdrew in 2016
608	Imperial County	Connect 150 MW Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Imperial Valley substation	Exempt	Completed	
621	Imperial County	Connect 20 MW Solar to Imperial Valley 12 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Imperial Valley substation	Exempt	Not Started	Project Withdrew in 2016
644A	San Diego County	Connect 20 MW Solar Plant to ECO 138 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within ECO Substation	Exempt	In Construction	
667	Imperial County	Connect 150 MW Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Imperial Valley Substation	Exempt	Not Started	
789	San Diego County	Connect 80 MW Solar Plan to BUE 69 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Boulevard East Substation	Exempt	Not Started	
838	Imperial County	Connect 100 MW Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Imperial Valley Substation	Exempt	Not Started	
855	Clark County	Connect 92 MW Solar Plant to Merchant 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Merchant Substation	Exempt	Not Started	
952	Maricopa County	Connect 165 MW Solar Plant to 500 kV Common Bus at Hassayampa switchyard	CAISO Phase II Study completed	Completed: No upgrades needed	Exempt	Not Applicable	

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961	Mexico	Connect 200.62 MW Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within the Imperial Valley Substation	Exempt	Not Started	
1050	San Diego County	Connect 20 MW Solar Plant to Cameron 69 kV Substation	CAISO Phase II Study completed	Completed: Upgrades will be within Cameron Substation	Exempt	Not Started	Project Withdrew in 2016
1053	Maricopa County	Connect 370 MW Solar Plant to 500 KV Common Bus at Hassayampa switchyard	CAISO Phase II Study completed	Completed: No upgrades needed	Exempt	Not Applicable	
1062	San Diego County	Connect 200 MW Solar Plant to Hoodoo Wash 500 kV Switchyard	CAISO Phase II Study completed	Completed: Upgrades will be within Hoodoo Wash Substation	Exempt	Not Started	
1166	Imperial County	Connect 200 MW Solar Plant to Imperial Valley 230 kV Substation	CAISO Phase I Study completed	Completed: Upgrades will be within the Imperial Valley Substation	Exempt	Not Started	
1171	Yuma	Connect 500 MW Solar Plant to Hoodoo Wash 500 kV Switchyard	CAISO Phase I Study completed	Completed: Upgrades will be within the Hoodoo Wash Switchyard	Exempt	Not Started	
1174	San Diego County	Connect 60 MW Solar (50 MW) and Battery Storage (10 MW) Plant to East County 138 kV Substation	CAISO Phase I Study completed	Completed: Upgrades will be within the East County Substation	Exempt	Not Started	
1189	Maricopa County	Connect 154 MW Solar Plant to 500 KV Common Bus at Hassayampa 500 kV Switchyard	CAISO Phase I Study completed	Upgrades within the Hassayampa Switchyard to be determined by Salt River Project	Exempt	Not Started	
1191	San Diego County	Connect 120 MW Solar (92 MW) and Battery Storage (28 MW) Plant to Valley Center 69 kV Substation	CAISO Phase I Study completed	Upgrades will be within the Valley Center Substation and existing SDG&E Right of Way	Exempt	Not Started	

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East County Substation (ECO)	San Diego County	Build new 500/230/138 kV Substation	CAISO Interconnection Facilities Study completed	Completed: All land and transmission rights-of-way for Upgrades have been obtained	PTC approved A.09-08-003	Completed	
Miguel 230 kV Re-arrangement	San Diego County	Modify TL23042 & TL23041	CAISO Phase II Study completed	Completed: Rearrangement will be within existing Right of Way	Exempt	Completed	
Otay Mesa Reactor	San Diego County	Install a Reactor on 230 kV Tijuana-Otay Mesa transmission line.	CAISO Phase II Study completed	Completed: Upgrades will be within Otay Mesa Substation	Exempt	Completed	
230 kV Sycamore Canyon-Penasquitos transmission line	San Diego County	Build new 230 kV transmission line	CAISO Board approved the transmission line in the CAISO's 2012-2013 Transmission Planning Process (TPP)	SDG&E submitted proposed route in CPCN application submitted to the CPUC	CPUC is currently reviewing SDG&E's application for a CPCN	Not Started	