

Renewables Portfolio Standard

Project Development Status Report

Please enter the name of your utility and the name of the analyst primarily responsible for completing the report.

Utility Name	SAN DIEGO GAS & ELECTRIC COMPANY
Analyst Name	STEPHEN R. TAYLOR

Utilizing the file provided by Energy Division, fill out the Project Information tab (highlight changes in green - legibly), complete the attestation, and e-mail the completed file to the address below.

Jason Simon
California Public Utilities Commission
email: jason.simon@cpuc.ca.gov
phone: TBD

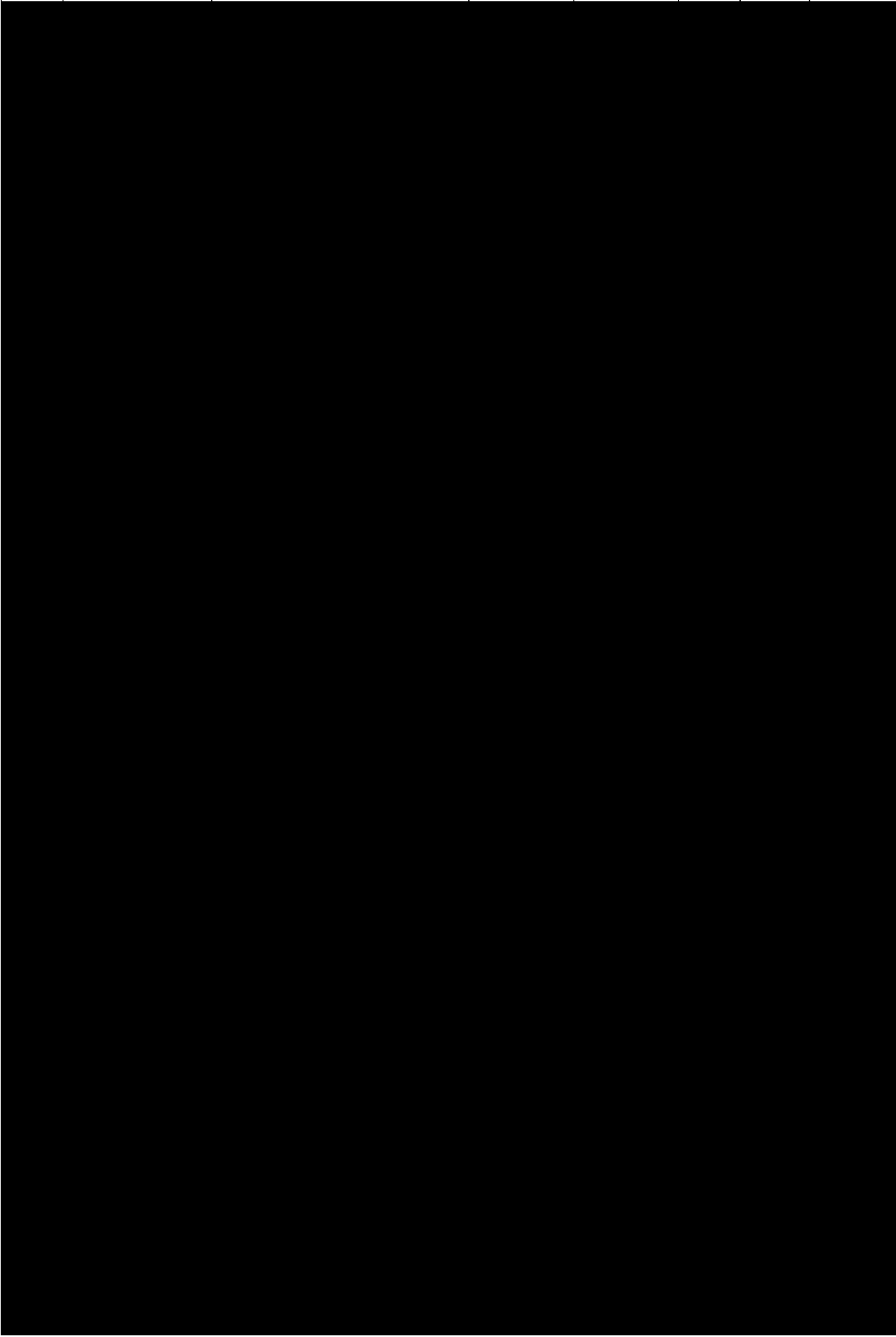
All projects included in the August 2010 filing should be included, in addition to any new projects. Instructions are included as comments in the column headers.

Project Development Status Report Updates are due by close of business on August 1, 2011.

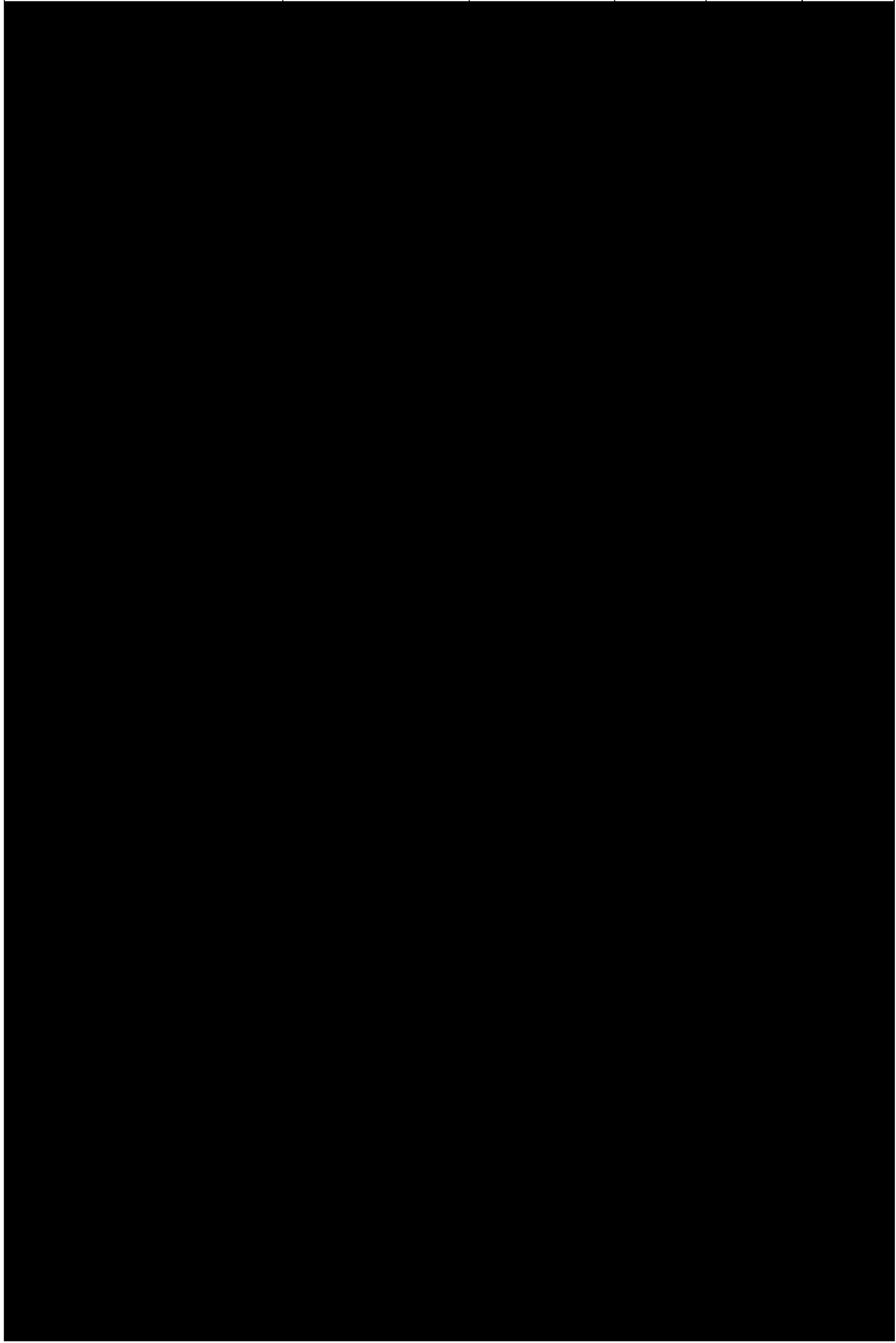
CPUC ID	IOU ID	IOU Contact Person (name, e-mail, phone number)	Project Name	Special Purpose Entity	Primary Developer	Primary Developer Website	Secondary Developer	Secondary Developer Website	Technology Type	Solicitation / Bilateral Year
PROJECTS IN DEVELOPMENT										
SD0404A		Steve Taylor: 858-654-6361	MM Prima Deshecha Energy Phase 3	MM Prima Deshecha Energy LLC					Landfill gas	2004
SD0404B		Steve Taylor: 858-654-6361	MM Prima Deshecha Energy Phase 4	MM Prima Deshecha Energy LLC					Landfill gas	2004
SD0405		Steve Taylor: 858-654-6361	Pacific Wind Project	Pacific Wind LLC					Wind	2004
SD0505		Steve Taylor: 858-654-6361 / Tom Saile (858) 636-5543	Mount Signal Solar (Bethel/Daniel)	USS Energy Star 2 LLC					Solar PV - Ground mount	2005
SD 0508		Maureen Bishop 858-636-5720	Cabazon Wind Partners, LLC	Cabazon Wind Partners, LLC					Wind	2005
SD0508		Maureen Bishop 858-636-5720	Whitewater Hill Wind Partners, LLC	Whitewater Hill Wind Partners, LLC					Wind	2005
SD0707		Fernando Valero: 858-654-1674								
SD0810		Steve Taylor: 858-654-6361	Alta Mesa	Alta Mesa Power Partners, LLC					Wind	2008
SD0813		Hillary Hebert 858-654-8253 / Steve Taylor: 858-654-6361	Rim Rock	NaturEner Rim Rock Wind Energy LLC					Wind	2008
SD0828		Frank Thomas 858-654-3579	SDG&E Solar Energy Project	SDG&E					Solar PV - Ground mount	2008
SD0903		Daniel Frank 858-637-3764								
SD0904		Hillary Hebert: 858-654-8253 / Fernando Valero: 858-654-1674								
SD0913		Steve Taylor: 858-654-6361	Centinela Solar Energy Facility	Centinela Solar Energy, LLC					Solar PV - Ground mount	2009
SD0914		Ted Roberts (858) 654-8616 / Geoffrey Gaebe: 858-654-1636	Energia Sierra Juarez	Energia Sierra Juarez					Wind	2009
SD0915		Steve Taylor: 858-654-6361	Ocotillo Express Wind Project	Ocotillo Express, LLC					Wind	2009
SD1001		Steve Taylor: 858-654-6361	Centinela Solar Energy Facility E	Centinela Solar Energy, LLC					Solar PV - Ground mount	2010
SD1002		Steve Taylor: 858-654-6361	Imperial Solar Energy Center-So	CSQLAR IV South, LLC					Solar PV - Ground mount	2010
SD1003		Ted Roberts (858) 654-8616 / Steve Taylor: 858-654-6361	Imperial Solar Energy Center-We	CSQLAR IV West, LLC					Solar PV - Ground mount	2010
SD1004		Brad Mantz 858-654-1588								
SD1005		Keith Durand 858 637 7909 / Steve Taylor: 858-654-6361	LanEast Solar Farm LLC	LanEast Solar Farm					Solar PV - Ground mount	2010
SD1006		Keith Durand 858 637 7909 / Steve Taylor: 858-654-6361	LanWest Solar Farm LLC	LanWest Solar Farm					Solar PV - Ground mount	2010
SD1007		Keith Durand 858 637 7909 / Steve Taylor: 858-654-6361	Desert Green Solar Farm LLC	Desert Green Solar					Solar PV - Ground mount	2010
SD1008		Steve Taylor: 858-654-6361 / Hillary Hebert: 858-654-8253	NRG Solar Borrego I LLC	NRG Solar Borrego					Solar PV - Ground mount	2010
SD1009		Geoffrey Gaebe 858-654-1636 / Maureen Bishop 858-636-5720								
SD1010		Keith Durand 858 637 7909 / Steve Taylor: 858-654-6361	Rugged Solar LLC	Rugged Solar LLC					Solar PV - Ground mount	2010
SD1011		Keith Durand 858 637 7909 / Steve Taylor: 858-654-6361	Tierra del Sol Solar Farm LLC	Tierra del Sol Solar					Solar PV - Ground mount	2010
SD1012		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Boulevard 1	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1013		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Boulevard 2	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1014		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Boulevard 3	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1015		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Boulevard 4	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1016		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Crestwood	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1017		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Mountain Empire	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1018		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Buckman	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1019		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Campo	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1020		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Borrego Springs 1	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1021		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Borrego Springs 3	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1022		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Borrego Springs 4	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1023		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Ranchita	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1024		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Santa Ysabel	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1025		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Mesa Grande	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1026		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Jamul-Lake Barrett	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1027		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Alpine	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1028		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Pauma Valley	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1029		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Ramona 1	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1030		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Ramona 2	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1031		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Valley Center 1	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1032		Maria Boldyreva 858-503-5133 / Steve Taylor: 858-654-6361	Valley Center 2	Sol Orchard San Die					Solar PV - Ground mount	2010
SD1101		Brad Mantz 858-654-1588								
SD1102		Geoffrey Gaebe: 858-654-1636	Arlington Valley Solar Energy II	Arlington Valley Solar					Solar PV - Ground mount	2011
SD1103		Geoffrey Gaebe: 858-654-1636								
SD1104		Maureen Bishop 858-636-5720								

City	County	State	Latitude	Longitude	CREZ	Previously under contract	If applicable, describe reasons for delay or termination	Site Owner	BLM application serial number (if applicable)	Financing Status
									N/A	
San Juan Capistrano	Orange	CA							N/A	
San Juan Capistrano	Orange	CA							N/A	
Rosamond	Tehachapi	CA							N/A	
El Centro	Imperial	CA							N/A	
Palm Springs	Riverside	CA							N/A	
Palm Springs	Riverside	CA							N/A	
Palm Springs	Riverside	CA							CA 19151; CA 19103	
Kevin	Glacier	MT							N/A	
Various	San Diego	CA							N/A	
Calexico, CA	Imperial	CA							TBD	
La Rumorosa	N/A	BCN							N/A	
Ocotillo, CA	Imperial	CA							CACA 51552	
Calexico, CA	Imperial	CA							TBD	
8 mi SW of El Centro, CA	Imperial	CA							CACA 51645	
10 mi SW of El Centro, CA	Imperial	CA							CACA 51644	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Borrego Springs	San Diego	CA							N/A	
Borrego Springs	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Boulevard	San Diego	CA							N/A	
Pine Valley	San Diego	CA							N/A	
Pine Valley	San Diego	CA							N/A	
Campo	San Diego	CA							N/A	
Campo	San Diego	CA							N/A	
Borrego Springs	San Diego	CA							N/A	
Borrego Springs	San Diego	CA							N/A	
Borrego Springs	San Diego	CA							N/A	
Warner Springs	San Diego	CA							N/A	
Santa Ysabel	San Diego	CA							N/A	
Santa Ysabel	San Diego	CA							N/A	
Jamul	San Diego	CA							N/A	
Alpine	San Diego	CA							N/A	
Pauma Valley	San Diego	CA							N/A	
Ramona	San Diego	CA							N/A	
Ramona	San Diego	CA							N/A	
Valley Center	San Diego	CA							N/A	
Valley Center	San Diego	CA							N/A	
Near Arlington	Maricopa	AZ							N/A	

Is the EPC contract executed?	Has an order been placed for any major equipment? Refer to "Menus" for tech-specific equipment	General Development/Milestone/Permitting Progress Notes	EIR Lead Agency	Permit Type	Permit Status	Currently planned permitting completion date	Guaranteed Construction Start date

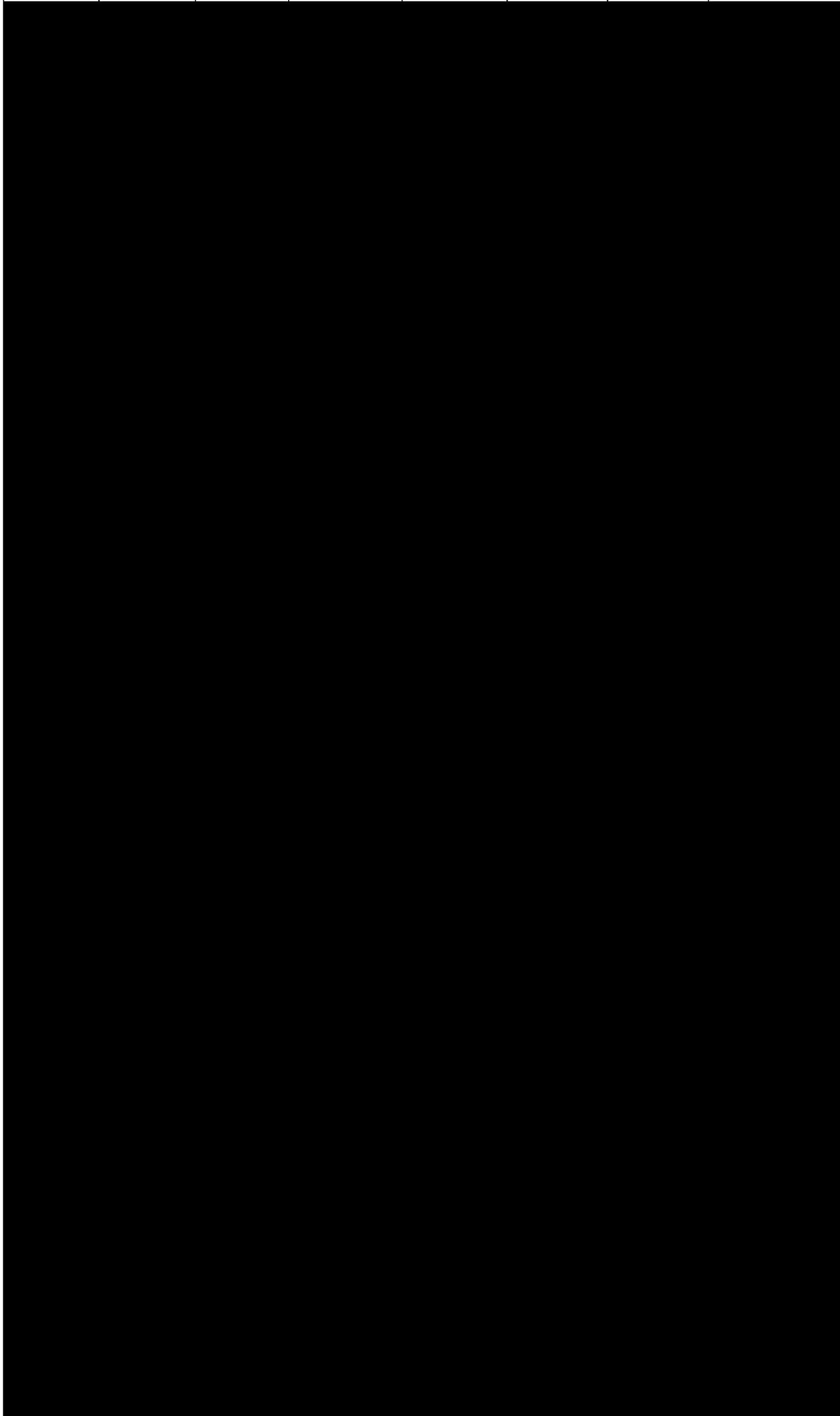


Amendments					
Filed with CPUC	Not filed				
Description of amendments	Description of anticipated amendments	Description of minor amendments - no filing requirement	Proposed Price TOD adjusted (\$/MWh)	Proposed Price pre-TOD adjusted (\$/MWh)	Contract Price TOD adjusted (\$/MWh)

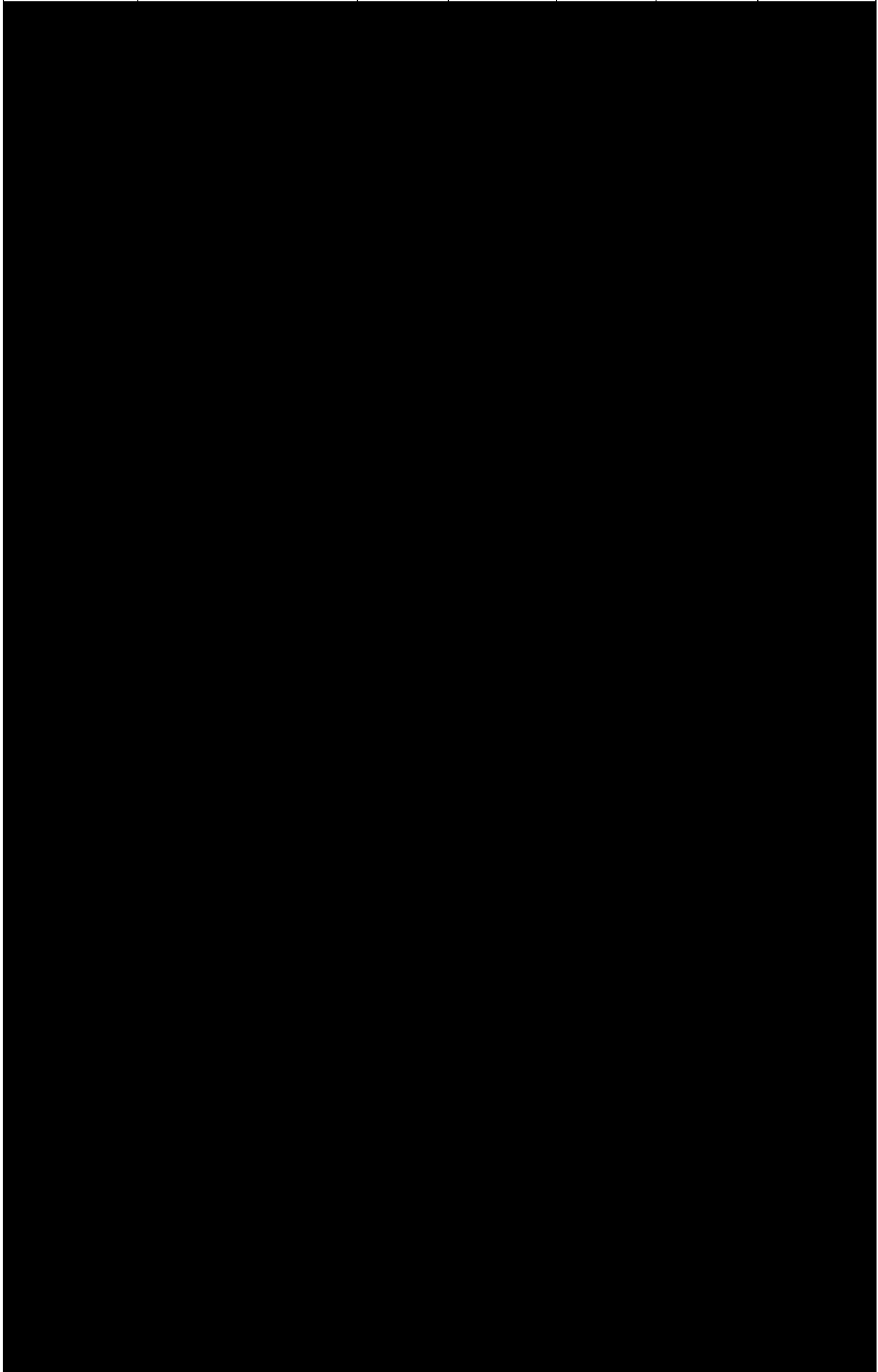


Contract Price pre-TOD adjusted (\$/MWh)	Applicable MPR TOD adjusted (\$/MWh)	Eligible for Above Market Funds?	Min Above Market Costs (\$/MWh)	Max Above Market Costs (\$/MWh)	Min Total Amount of Above Market Costs (\$)	Max Total Amount of Above Market Costs (\$)	Green Attribute Price - if applicable (\$/MWh)	Procedural Information Notes	Queue /Interconnection Process (CAISO, IID, BPA, WDAT, Rule 21, etc.)

Queue Position / CAISO Cluster	Request Type	Status of Interconnection Agreement	Actual or Expected execution date of Interconnection Agreement	Feasibility Study	System Impact Study / Phase I Study	Facility Study / Phase II Study	Preferred Point of Interconnection (line/substation, etc.)



CAISO ID Number	Interconnection and deliverability upgrades identified as needed (type, length, voltage)	CPUC application required for transmission upgrades?	CPUC transmission permit application number	CPUC transmission permit application filing date	If CPUC application for transmission upgrades is required but not filed, provide explanation and expected filing date	Estimated completion date for all required upgrades



Transmission Notes

TOTAL WEIGHTED SCORE	Project Development Experience	Ownership / O&M Experience	Technical Feasibility	Resource Quality	Manufacturing Supply Chain	Site Control	Permitting Status	Project Financing Status
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[Redacted]

[Redacted]

[Redacted]

[Redacted]

Interconnection Progress	Transmission System Upgrade Requirements	Reasonableness of COD	Weighted Category Experience	Weighted Category Technical	Weighted Category Project



RPS PDSR Data Instructions Tool

Key

- Executed Contracts
- Feed in Tariffs (FITs)
- Short Listed Contracts
- New category/item

Columns	Data Type	Drop Down Menu (if applicable)	PG&E INSTRUCTIONS			Blank Cell Allowed?
			EXECUTED (excluding FITs)	FEED IN TARIFFS (FITs)	SHORT-LISTED (Not Yet Executed) /Under Negotiation (Includes Bilaterals)	
A CPUC ID	Text	No Drop Down	• Provided by CPUC	• Provided by CPUC (usually "AB1969")	• Provided by CPUC	Y
B IOU ID	Text	No Drop Down	• CM Log Number	• CM Log Number	• Obtain Contract ID from Database	N
C IOU Contact Person (name, e-mail, phone number)	Text	No Drop Down	• Contract Manager for projects that are executed, terminated, or rejected after execution	• Contract Manager assigned to FITs	• Transactor for projects that are shortlisted, under negotiations, or terminated prior to execution.	N
D Project Name	Text	No Drop Down	• Same methodology as for March filing. • Project Name from database (soon-to-be facility name).	• Project Name from database (soon-to-be facility name)	• Same methodology as for March filing. • Project Name from database (soon-to-be facility name).	N
E Special Purpose Entity	Text	No Drop Down	• Name of the entity established for the project (i.e. LLC)	• Name of the entity established for the projects (i.e. LLC) • Enter "N/A" if unknown	• Name of the entity established for the projects (i.e. LLC)	N
F Primary Developer	Text	No Drop Down	• Developer with highest percentage interest in the project • Parent company unless wholesale aggregated contract. • If wholesale aggregated contract, input name of aggregator (e.g., Shell, Barclays etc.)	• Developer with highest percentage interest in the project	• Developer with highest percentage interest in the project • Parent company unless wholesale aggregated contract. • If wholesale aggregated contract, input name of aggregator (e.g., Shell, Barclays etc.)	N
G Primary Developer Website	Text	No Drop Down				Y
H Secondary Developer	Text	No Drop Down	• Developer with 2nd highest percentage interest in the project • Enter N/A if none	• Developer with 2nd highest percentage interest in the project • Enter N/A if none	• Developer with 2nd highest percentage interest in the project • Enter N/A if none	N
I Secondary Developer Website	Text	No Drop Down				Y
J Technology Type	Drop Down	Biodiesel Biogas Biomass Conduit hydro Digester gas Geothermal Hydro Landfill gas Muni solid waste Ocean/tidal Small hydro Solar PV - Unidentified Solar PV - Rooftop Solar PV - Ground mount Solar Thermal - no storage Solar Thermal - with storage (molten salt) Space solar Wind	• See Tech Definitions Tab.	• See Tech Definitions Tab	• See Tech Definitions Tab.	N
K Solicitation / Bilateral Year	YYYY	No Drop Down	• For Solicitations, enter year of solicitation. • For Bilaterals, input year negotiations started.	• Year executed	• For Solicitations, enter year of solicitation. • For Bilaterals, input year negotiations started.	N
L Contract Type	Drop Down	Solicitation Bilateral Feed in Tariff IOU standard contract UOG UOG - Solicitation Interim	• Do not use for new contracts.	• Select	• Do not use for new contracts. • Do not use for new contracts.	N
M REC or Bundled Product	Drop Down	REC Bundled				
N Contract Length (years)	Numerical	No Drop Down	• Term in contract.	• Term in contract	• Expected term.	N
O Guaranteed COD	MM/DD/YYYY or Drop Down	No Drop Down	• No text. • Must enter a date (DD/MM/YYYY). • Enter GCOD per the contract. • If GCOD is based upon CPUC approval (e.g., deliveries commence upon CPUC approval or deliveries commence X days following CPUC approval), use the CPUC approval data as the reference point date requested in the Advice Letter • If extended (with no amendment), update per Letter Agreement. • Clarify milestone extensions and/or if date depends on CPUC approval in General Development/Milestones Notes (AK)		• Enter best estimate of COD to be used in the contract. If necessary, clarify reasoning in Project Information Notes	N
		N/A - no GCOD in PPA N/A - operational prior to execution	• PPA has no contractual GCOD. • Facility was operational prior to PPA execution.	• Select		
P Actual or Expected COD	MM/DD/YYYY	No Drop Down	• Date which facility has achieved COD under the contract. • If COD has not been achieved, enter the expected date on which facility will achieve COD under the contract.	• If before 18 months from execution - input 18 months from execution date. • If after 18 months from execution date (and no decision to terminate) - input best guess up to a maximum of 24 months (should match info on website).	• Same as above	N

Q	Min Energy (GWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No text. Average Annual Contract Quantity in GWh. This is average annual value reported in the Advice Letter. Min and Max Energy should be equal unless there is optionality in the contract. If RECs, make sure it's in GWh/yr and add note to comments column. If project is contractually phased, include GWh/yr for each phase. Project leads will have created multiple rows for phased projects. 	Enter "0" (no minimum requirements)	<ul style="list-style-type: none"> No text. Average Annual Contract Quantity in GWh. This is average annual value derived from Attachment D. Min and Max Energy should be equal unless there is optionality in the contract. If RECs, make sure it's in GWh/yr and add note to comments column. If project is contractually phased, include GWh/yr for each phase. Project leads will have created multiple rows for phased projects. 	N
R	Max Energy (GWh)	Numerical	NA	<ul style="list-style-type: none"> No text. Average Annual Contract Quantity in GWh. This is average annual value reported in the Advice Letter. Min and Max Energy should be equal unless there is optionality in the contract. If RECs, make sure it's in GWh/yr and add note to comments column. If project is contractually phased, include GWh/yr for each phase. Project leads will have created multiple rows for phased projects. 	Input value based Compliance Report (need to reconcile)	<ul style="list-style-type: none"> No text. Average Annual Contract Quantity in GWh. This is average annual value derived from Attachment D. Min and Max Energy should be equal unless there is optionality in the contract. If RECs, make sure it's in GWh/yr and add note to comments column. If project is contractually phased, include GWh/yr for each phase. Project leads will have created multiple rows for phased projects. 	N
S	Min Capacity (MW)	Numerical	NA	<ul style="list-style-type: none"> Full Contract Capacity per the contract, which should be consistent with what was reported in the Advice Letter. Min and Max Capacity should be equal unless there is optionality in the contract. 	Enter "0" (no minimum requirements)	<ul style="list-style-type: none"> Full Contract Capacity per the contract, which should be consistent with Attachment D. Min and Max Capacity should be equal unless there is optionality in the contract. 	N
T	Max Capacity (MW)	Numerical	No Drop Down	Same as above	Enter nameplate capacity	Same as above	N
U	Operational Status	Drop Down	Online	<ul style="list-style-type: none"> Facility is operational. If this option is selected, update Project Information Notes (A5) with Online Date, but DO NOT UPDATE OTHER DATA. The project will be moved to the bottom of the report. 	<ul style="list-style-type: none"> Facility is operational. If this option is selected, DO NOT UPDATE OTHER DATA. The project will be moved to the bottom of the report. 	<ul style="list-style-type: none"> Facility is operational. If this option is selected, DO NOT UPDATE OTHER DATA. The project will be moved to the bottom of the report. 	N
			Under Development - On schedule	<ul style="list-style-type: none"> Project has filed Notice of Intent (NOI) for CUP/AFC or applicable land use permit, and milestones for GCOD or Expected COD are expected to be met. This includes time from NOI through construction. 	Select if before 18 months from execution (no status report required).	<ul style="list-style-type: none"> Project has filed Notice of Intent (NOI) for CUP/AFC or applicable land use permit, and milestones for GCOD or Expected COD are expected to be met. This includes time from NOI through construction. 	
			Under Development - Delayed	<ul style="list-style-type: none"> Project has filed NOI for CUP/AFC or applicable land use permit, and GCOD is not expected to be met. This includes time from NOI through construction. 	Select if past 18 months from execution (no status report required).	Should never select this.	
			Not yet under development	<ul style="list-style-type: none"> Project has not yet filed NOI for CUP, AFC, or applicable land use permit. 	Select if before 18 months from execution AND no evidence of interconnection activity.	<ul style="list-style-type: none"> Project has not yet filed NOI for CUP, AFC, or applicable land use permit. 	
			Under Development - At risk of failure	<ul style="list-style-type: none"> Base on your overall assessment 	Base on your overall assessment	Do not select this.	
			Unknown - contract terminated	Select this if the contract is terminated, and you are no longer following the operational status.	Select this if the contract is terminated, and you are no longer following the operational status.		
			Unknown - Negotiations terminated Unknown - Not in active negotiations	<ul style="list-style-type: none"> Do not select this. Do not select this. 	<ul style="list-style-type: none"> Do not select this. Do not select this. 		
V	PPA Status	Drop Down	Approved by CPUC		Always select this.	Do not select this.	N
			Approved by CPUC - Amendment	For approved PPAs with additional Amendments pending CPUC approval.		For approved PPAs with additional Amendments pending CPUC approval.	
			Pending CPUC Approval			Do not select this.	
			Executed but not yet submitted for CPUC Approval			Do not select this.	
			Short-listed / under negotiation	Do not select this.			
			Contract expired			Do not select this.	
			Rejected by CPUC			Do not select this.	
			Executed Advice Letter Withdrawn			Do not select this.	
			Contract Terminated	<ul style="list-style-type: none"> If this option is selected, add a note under If applicable, describe reasons for delay or termination (A6) with the date of termination. NO NEED TO UPDATE ANY OTHER DATA. The project will be moved to the bottom of the report. 		Do not select this.	
Negotiations terminated	Do not select this.		<ul style="list-style-type: none"> If this option is selected, add a note under If applicable, describe reasons for delay or termination, (A6) - NO NEED TO UPDATE ANY OTHER DATA. The project will be moved to the bottom of the report. Add date 				
W	Vintage	Drop Down	Existing	<ul style="list-style-type: none"> Select this if facility (and all of its capacity) was operational prior to contract execution. 	Select this if facility (and all of its capacity) was operational prior to contract execution.	Select this if facility (and all of its capacity) was operational prior to contract execution.	N
			New	<ul style="list-style-type: none"> At time of contract execution, project requires developing new generator station. At time of contract execution, project has not yet delivered energy to any party. 	<ul style="list-style-type: none"> At time of contract execution, project requires developing new generator station. At time of contract execution, project has not yet delivered energy to any party. 	<ul style="list-style-type: none"> At time of contract execution, project requires developing new generator station. At time of contract execution, project has not yet delivered energy to any party. 	
			Re-power	<ul style="list-style-type: none"> Project requires changing out the generator prior to being able to deliver to PG&E under the current contract. 	<ul style="list-style-type: none"> Project requires changing out the generator prior to being able to deliver to PG&E under the current contract. 	<ul style="list-style-type: none"> Project requires changing out the generator prior to being able to deliver to PG&E under the current contract. 	
			Re-start	<ul style="list-style-type: none"> Project has been dormant and may require some upgrades prior to it being able to deliver energy to PG&E. 	<ul style="list-style-type: none"> Project has been dormant and may require some upgrades prior to it being able to deliver energy to PG&E. 	<ul style="list-style-type: none"> Project has been dormant and may require some upgrades prior to it being able to deliver energy to PG&E. 	
			Unknown - Negotiations terminated	Do not select this.	Do not select this.		
			Unknown - Not in active negotiations	Do not select this.	Do not select this.		
X	City	Text	No Drop Down	<ul style="list-style-type: none"> Input closest city. Input "Multiple" for contracts with multiple sites. Input "TBD" if site not yet determined. 	<ul style="list-style-type: none"> Input closest city. Input "Multiple" for contracts with multiple sites. Input "TBD" if site not yet determined. 	<ul style="list-style-type: none"> Input closest city. Input "Multiple" for contracts with multiple sites. Input "TBD" if site not yet determined. 	N

Y	County	Text	No Drop Down	<ul style="list-style-type: none"> • Input "Multiple" for contracts with multiple sites. • Input "TBD" if site not yet determined. • If outside US, enter county equivalence. 	<ul style="list-style-type: none"> • Input "Multiple" for contracts with multiple sites. • Input "TBD" if site not yet determined. • If outside US, enter county equivalence. 	<ul style="list-style-type: none"> • Input "Multiple" for contracts with multiple sites. • Input "TBD" if site not yet determined. • If outside US, enter county equivalence. 	N
Z	State	Text	No Drop Down	<ul style="list-style-type: none"> • Use two letter abbreviation (CA, OR, WA). • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. • If outside US, input state equivalence. 	<ul style="list-style-type: none"> • Use two letter abbreviation (CA, OR, WA). • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. • If outside US, input state equivalence. 	<ul style="list-style-type: none"> • Use two letter abbreviation (CA, OR, WA). • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. • If outside US, input state equivalence. 	N
AA	Latitude	Numerical	No Drop Down	<ul style="list-style-type: none"> • Input latitude in decimal format. • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Input latitude in decimal format. • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. 	N, except for FITs
AB	Longitude	Numerical	No Drop Down	<ul style="list-style-type: none"> • Input longitude in decimal format. • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Input longitude in decimal format. • Input "Multiple" for contracts with various sites. • Input "TBD" if site not yet determined. 	N, except for FITs
AC	CREZ	Drop Down	See complete list in most recent Energy Division template.	<ul style="list-style-type: none"> • Input CREZ name as confirmed by Transmission Planning group. • Input "Non-CREZ" if CAISO-connected but not in a CREZ as confirmed by Transmission Planning group. • Input "N/A" if project not in California. • Input "TBD" if not yet determined. 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Input CREZ name as confirmed by Transmission Planning group. • Input "Non-CREZ" if CAISO-connected but not in a CREZ as confirmed by Transmission Planning group. • Input "N/A" if project not in California. • Input "TBD" if not yet determined. • Other options include: "Unknown - Negotiations Terminated" and "Unknown - Not in Active Negotiations". 	N, except for FITs
			Barstow				
			Baja				
			British Columbia				
			Canzo North				
			Canzo South				
			Colorado				
			Cuyama				
			Fairmont				
			Imperial East				
			Imperial North				
			Imperial South				
			Inyokem				
			Iron Mountain				
			Kramer				
			Lassen North				
			Lassen South				
			Missouri				
			Mountain Pass				
			Needles				
			New Mexico				
			Nevada N				
			Nevada C				
			NonCREZ				
			Oregon				
			Owens Valley				
			Palm Springs				
			Pisgah				
			Rancho DG				
			Riverside East				
			Round Mountain				
			San Bernardino - Bakersfield				
			San Bernardino - Lucerne				
			San Diego North Central				
			San Diego South				
			Santa Barbara				
			Solano				
			Alberta, Canada				
			Arizona				
			TBD				
			Tehachapi				
			Twentynine Palms				
			Unknown - Not in active negotiations				
			Unknown - Negotiations terminated				
			Unknown - Contract terminated				
			Victorville				
			Washington				
			Wisconsin				
			Wyoming				
AD	Previously under contract	Drop Down	QF	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under contract with PG&E with a QF contract . 	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under contract with PG&E with a QF contract. 	<ul style="list-style-type: none"> • For a contracts being negotiated that were previously under contract with PG&E with a QF contract. 	N
			RPS	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under contract with PG&E with an RPS contract. 	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under contract with PG&E with an RPS contract. 	<ul style="list-style-type: none"> • For a contracts being negotiated that were previously under contract with PG&E with an RPS contract. 	
			QF and RPS	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under both an RPS PPA and a QF contract. 	<ul style="list-style-type: none"> • For contracts being negotiated/executed that were previously under both an RPS PPA and a QF contract. 	<ul style="list-style-type: none"> • For a contracts being negotiated that were previously under both an RPS PPA and a QF contract. 	
			Unknown - not in active negotiations	Do not select this.	Do not select this.		
			Unknown - negotiations terminated	Do not select this.	Do not select this.		
			N/A	<ul style="list-style-type: none"> • Input N/A for all contracts that have not been previously under a QF or RPS PPA. • Also choose this option for Amended and Restated PPAs or Amendments that were not previously under contract. 	<ul style="list-style-type: none"> • Input N/A for all contracts that have not been previously under a QF or RPS PPA. 	<ul style="list-style-type: none"> • Input N/A for all contracts that have not been previously under a QF or RPS PPA. • Also choose this option for Amended and Restated PPAs or Amendments that were not previously under contract. 	

AE	If applicable, describe reasons for delay or termination	Text	No Drop Down	<ul style="list-style-type: none"> Text required if Operational Status (U) is marked "Under development - Delayed" or if PPA Status (V) is marked as "Rejected", "Withdrawn", "Terminated", or "Negotiations terminated". If project is no longer delayed because contract milestones were extended, explain in General Development/Milestones/Permitting Progress Notes (AK). If delayed, you can enter a word or two for the reason, then refer to AK column, e.g. (Transmission - see AK for details) Input "N/A" if no delay or termination. 	<ul style="list-style-type: none"> Text required if "Operational Status" is marked "Under development - Delayed" or if "PPA Status" is marked as "Rejected", "Withdrawn", "Terminated", or "Negotiations terminated". If project is no longer delayed because contract milestones were extended, explain in "Project Information Notes" column. Input "N/A" if no delay or termination. 	If negotiations terminated, enter reason and date.	N
AF	Site Owner	Drop Down (Description of Site Owner prior to Site Control)	<ul style="list-style-type: none"> Private Multiple BLM BLM and private BLM, private, state, tribe City County Tribe Other Ownership Type Site not yet identified Unknown - Negotiations terminated Unknown - Not in active negotiations 	<ul style="list-style-type: none"> Choose if the site is privately owned prior to site control. Choose if the site has a combination of ownership that do not fit into other definitions prior to site control. Choose if the site is on BLM land prior to site control. Choose if the site is on BLM and private land prior to site control. Choose if the site is on BLM, private, state, and tribal land prior to site control. Choose if the site is city-owned prior to site control. Choose if the site is county-owned prior to site control. Choose if the site is tribal-owned prior to site control. Choose this if ownership type is other. Do not select this. Do not select this. 	<ul style="list-style-type: none"> Leave Blank 	<ul style="list-style-type: none"> Choose if the site is privately owned prior to site control. Choose if the site has a combination of ownership that do not fit into other definitions prior to site control. Choose if the site is on BLM land prior to site control. Choose if the site is on BLM and private land prior to site control. Choose if the site is on BLM, private, state, and tribal land prior to site control. Choose if the site is city-owned prior to site control. Choose if the site is county-owned prior to site control. Choose if the site is tribal-owned prior to site control. Choose this if ownership type is other. 	N, except for FITs
AG	BLM application serial number (if applicable)	Text	No Drop Down	<ul style="list-style-type: none"> If Site is on BLM land, input application number unless developer has not yet filed permit. Input "TBD" if site is expected to be on BLM land, but developer has not yet filed BLM application number. Input "N/A" for all contracts not on BLM land. 	<ul style="list-style-type: none"> Leave Blank 	<ul style="list-style-type: none"> If Site is on BLM land, input application number unless developer has not yet filed permit. Input "TBD" if site is expected to be on BLM land, but developer has not yet filed BLM application number. Input "N/A" for all contracts not on BLM land. 	N, except for FITs
AH	Financing Status	Drop Down	<ul style="list-style-type: none"> All financing secured Partial financing Seeking financing Not yet seeking financing Financing issues may cause project delay Unknown - Contract terminated Unknown - Not in active negotiations Unknown - Negotiations terminated TBD N/A 	<ul style="list-style-type: none"> This includes equity financing. Applies to financing necessary to bring the project online. Project has obtained some of the financing. If project financing may cause delays, choose this option regardless of where they are in the financing process. Do not select. Do not select. Do not select. Do not select. 	<ul style="list-style-type: none"> Leave blank 	<ul style="list-style-type: none"> This includes equity financing. Applies to financing necessary to bring the project online. Have obtained some of the financing. If project financing may cause delays, choose this option regardless of where they are in the financing process. Counterparty has not yet provided financing information. Do not select. 	N, except for FITs
AI	Is the EPC contract executed?	Drop Down	<ul style="list-style-type: none"> Not started Signed Under Negotiation Self Perform Unknown - Negotiations terminated Unknown - Not in active negotiations N/A - plants on-line and producing TBD 	<ul style="list-style-type: none"> This means project has not started negotiating the EPC contract yet. Do not select. Do not select. Enter if PG&E does not yet have information about the EPC contract. 	<ul style="list-style-type: none"> Leave blank 	<ul style="list-style-type: none"> This means project has not started negotiating the EPC contract yet. Enter if PG&E does not yet have information about the EPC contract. 	N, except for FITs
AJ	Has an order been placed for any major equipment? Refer to "Menus" for tech-specific equipment	Drop Down	<ul style="list-style-type: none"> No - no major equipment ordered yet Digester Gas / Landfill Gas - Engine-generator, turbine, fuel cell, etc. Biomass - Steam turbine (or equivalent), boiler (or equivalent) Biodiesel - Engine-generator, turbine, fuel cell, etc. Hydro/Ocean/Tidal - turbine or other power conversion device Geothermal - Steam turbine or binary power system skid Solar PV - solar PV modules Solar thermal - Solar field, steam turbine, steam Wind - Wind Turbines Other - as applicable Unknown - Negotiations terminated Unknown - Not in active negotiations N/A 	<ul style="list-style-type: none"> Leave blank 			N, except for FITs

AK	General Development/Milestone/Permitting Progress Notes	Text	No Drop Down	<ul style="list-style-type: none"> Free form. CM should describe development progress and any noteworthy issues (i.e., permitting, transmission, financing). Similar to column AE, which is delay-specific. 	Leave blank	<ul style="list-style-type: none"> Free form. Transactor should describe development progress and any noteworthy issues (i.e., permitting, transmission, financing). 	N, except for FITs
AL	EIR Lead Agency	Drop Down	BLM CEC Joint BLM-CEC City/County/Other	<ul style="list-style-type: none"> Several additional options not shown here are available in PDSR report. Choose from drop-down list only. If your selection is not available, consult your PDSR Lead. 	Leave blank	<ul style="list-style-type: none"> Several additional options not shown here are available in PDSR report. Choose from drop-down list only. If your selection is not available, consult your PDSR Lead. 	N, except for FITs
AM	Permit Type	Text	No Drop Down	<ul style="list-style-type: none"> AFC, CUP, Record of Decision, Etc. or "Unknown - Not in active negotiations" 	Leave blank	<ul style="list-style-type: none"> AFC, CUP, Record of Decision, Etc. or "Unknown - Not in active negotiations" 	N, except for FITs
AN	Permit Status	Drop Down	Complete On schedule Potential for Delay Delayed At Risk of Failure Not Filed Unknown - Not in active negotiations TBD N/A	<ul style="list-style-type: none"> CUP/AFC or applicable land use grant has been obtained and is non-appealable. Planned Permitting completion date is expected to come to fruition. The permit schedule may be delayed. Refers to permit status schedule, and may or may not result in delay in Guaranteed milestones or Operational Status. Permits not expected to be granted. Have not filed for CUP/AFC or applicable land use grant. Do not select. Permitting completion date not yet known; no information on planned date given by counterparty. Permits not required. 	Leave blank	<ul style="list-style-type: none"> CUP/AFC or applicable land use grant has been obtained and is non-appealable. Planned Permitting completion date is expected to come to fruition. The permit schedule may be delayed. Permits not expected to be granted. Have not filed for CUP/AFC or applicable land use grant. Expected completion date unknown, or it is unknown whether a permit is required. Permits not required. 	N, except for FITs
AO	Currently planned permitting completion date	MM/DD/YYYY or Text	No Drop Down	<ul style="list-style-type: none"> Enter expected date to obtain non-appealable and final permits. If already obtained, enter Complete. 	Leave blank	<ul style="list-style-type: none"> Enter expected date to obtain non-appealable and final permits. If already obtained, enter Complete. 	N, except for FITs
AP	Guaranteed Construction Start date	MM/DD/YYYY or Drop Down	Input Date N/A - no GCSD in PPA N/A - operational prior to execution Unknown - Not in active negotiations	<ul style="list-style-type: none"> Enter GCSD per the contract. If GCSD is based upon CPUC approval, use the CPUC approval date as the reference point date requested in the Advice Letter or the extended CPUC approval date per Letter Agreement. Clarify that date depends on CPUC approval in Project Information Notes (AM). PPA has no contractual GCSD. Facility was operational prior to PPA execution. Do not select. 	Leave blank	<ul style="list-style-type: none"> Enter GCSD expected to be in the contract. PPA will have no contractual GCSD. Facility is operational. 	N, except for FITs
AQ	Expected Construction Start date	MM/DD/YYYY or Drop Down	Input Date CSD Achieved N/A - operational prior to execution Unknown - Not in active negotiations	<ul style="list-style-type: none"> Enter date expected to achieve Construction Start Date (CSD) per the contract. If CSD is achieved. If facility was operational prior to PPA execution. Do not select. 	Leave blank	<ul style="list-style-type: none"> Enter date expected to achieve Construction Start Date (CSD) per the contract. If facility was operational prior to PPA execution. 	N, except for FITs
AR	Construction Status	Drop Down	Complete On Schedule Begun - delayed Not yet begun At risk of delay Unknown - Contract terminated Unknown - Negotiations terminated Unknown - Not in active negotiations	<ul style="list-style-type: none"> Construction is complete. CSD has been achieved and is on schedule to meet GCOD. CSD has been achieved and is NOT expected to meet GCOD. CSD has not yet been achieved. CSD has been achieved and may NOT meet GCOD (this is a subjective field) Do not select. 	Leave blank	<ul style="list-style-type: none"> Construction is complete. Construction has started. Do not select. Construction has not yet started. Do not select. 	N, except for FITs
AS	Project Information Notes	Text	No Drop Down	<ul style="list-style-type: none"> Add any clarifying notes in this cell, including comments for any content restricted cells (i.e., numerical or date only cells). No need to include milestone delays here. Instead use in columns AE and AK 	<ul style="list-style-type: none"> Make note of the lack of reporting milestone requirements and any other relevant information. 	<ul style="list-style-type: none"> Add any clarifying notes in this cell, including requirements for any content restricted cells (i.e., numerical or date only cells). 	N
AT							
AU							
AV	Advice Letter / Application Number/Other	Text	No Drop Down	<ul style="list-style-type: none"> Leave blank if no advice letter/application has been filed. 	Leave blank	Leave blank	Y
AW	Resolution/Decision Number	Text	No Drop Down	<ul style="list-style-type: none"> Leave blank if no resolution/decision has been issued. 	Leave blank	Leave blank	Y
AX	Amendments - Advice Letter Number(s)	Text	No Drop Down	<ul style="list-style-type: none"> Leave blank if no amendments have been filed. 	Leave blank	Leave blank	Y
AY	Amendment Resolution (s)	Text	No Drop Down	<ul style="list-style-type: none"> Leave blank if no resolution/decision has been issued. 	Leave blank	Leave blank	Y
AZ	Description of amendments	Text	No Drop Down	<ul style="list-style-type: none"> Free form description. Leave blank if no amendments have been executed. 	Leave blank	Leave blank	Y
BA	Description of anticipated amendments	Text	No Drop Down	<ul style="list-style-type: none"> Free form description (Follow up with transactor to get information) Leave blank if no amendments are anticipated. 	Leave blank	Leave blank	Y
BB	Description of minor amendments - no filing requirement	Text	No Drop Down	<ul style="list-style-type: none"> Include letter agreements that do not require regulatory approval. Leave blank if no amendments. 	Leave blank	Leave blank	Y
BC	Proposed Price TOD adjusted (\$/MWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Use the first leveled TOD-adjusted original proposed price. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Information Notes" column an explanation on other prices. 	Leave blank	<ul style="list-style-type: none"> No Text Use the first leveled TOD-adjusted original proposed price. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Information Notes" column an explanation on other prices. 	N, except for FITs

BD	Proposed Price pre-TOD adjusted (\$/MWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Use the first levelized pre-TOD original proposed price. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Information Notes" column an explanation on other prices. 	Leave blank	<ul style="list-style-type: none"> No Text Use the first levelized pre-TOD original proposed price. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Information Notes" column an explanation on other prices. 	N, except for FITs
BE	Contract Price TOD adjusted (\$/MWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Levelized TOD-Adjusted Final Contract Price (\$/MWh) over the term of the contract. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Notes" column an explanation on other prices. 	Leave blank	Leave blank	Y
BF	Contract Price pre- TOD adjusted (\$/MWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Levelized pre-TOD Final Contract Price (\$/MWh) over the term of the contract. No Text. If project has more than one price (e.g., wet and dry), put the higher price in the cell and include in the "Procedural Notes" column an explanation on other prices. 	Based on MPR.	Leave blank	Y
BG	Applicable MPR TOD adjusted (\$/MWh)	Numerical	No Drop Down	Enter applicable MPR TOD adjusted.	Leave blank	Enter applicable MPR TOD adjusted.	N, except for FITs
BH	Eligible for Above Market Funds?	Drop Down	Yes No N/A	<ul style="list-style-type: none"> Yes if solicitation. No if bilateral. Select if Biogas project. 	Do not select this. Do not select this. Select this option.	<ul style="list-style-type: none"> Yes if solicitation. No if bilateral. Select if Biogas project. 	N
BI	Min Above Market Costs (\$/MWh)	Numerical	No Drop Down	Leave blank	Leave blank	Leave blank	Y
BJ	Max Above Market Costs (\$/MWh)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Levelized above market costs (\$/MWh) over the term of the contract. If Price is < MPR, this should be negative and in red font. 	Leave blank	Leave blank	N, except for FITs
BK	Min Total Amount of Above Market Costs (\$)	Numerical	No Drop Down	Leave blank	Leave blank	Leave blank	Y
BL	Max Total Amount of Above Market Costs (\$)	Numerical	No Drop Down	<ul style="list-style-type: none"> No Text Total Amount of above market costs (\$) over the term of the contract (nominal dollars). If Price is < MPR, this should be negative and in red font. 	Leave blank	Leave blank	N, except for FITs
BM	Green Attribute Price - if applicable (\$/MWh)	Numerical	No Drop Down	Enter for unbundled RECs only.	Leave blank	Enter for unbundled RECs only.	Y
BN	Procedural Information Notes	Text	No Drop Down	Add any clarifying notes in this cell, including comments for any content restricted cells (e.g., numerical or date-only cells).	Leave blank	Add any clarifying notes in this cell, including comments for any content restricted cells (e.g., numerical or date-only cells).	Y
BO							
BP							
BQ	Queue /Interconnection Process (CAISO, IID, BPA, WDAT, Rule 21, etc.)	Text	No Drop Down		N/A		N, except for FITs
BR	Queue Position / CAISO Cluster	Text	No Drop Down		Leave blank		N, except for FITs
BS	Request Type	Drop Down	Energy only Fully deliverable Unknown - Not in active negotiations N/A - CPUC rejected N/A - REC only N/A - online N/A Unknown - Negotiations terminated Request not yet made	<ul style="list-style-type: none"> Select if the developer submitted an interconnection request for energy only. Select if the developer submitted an interconnection request for full deliverability. Select if interconnection request not yet made. 	Leave blank	<ul style="list-style-type: none"> Select if the developer submitted an interconnection request for energy only. Select if the developer submitted an interconnection request for full deliverability. Select if interconnection request not yet made. 	N, except for FITs
BT	Status of Interconnection Agreement	Drop Down	Signed Under Negotiation Self Perform N/A - plants on-line and producing N/A - biogas facility TBD Unknown - Not in active negotiations Unknown - Negotiations terminated Not started	<ul style="list-style-type: none"> Do not select. Do not select. Do not select. Do not select. Do not select. Do not select. 	Leave blank	<ul style="list-style-type: none"> Do not select. 	N, except for FITs
BU	Actual or Expected execution date of Interconnection Agreement	Text	No Drop Down		Leave blank		N, except for FITs
BV	Feasibility Study	Drop Down	Complete In progress Waived Not started Re-study required Other TBD Unknown - Not in active negotiations Unknown - Negotiations terminated Unknown - Contract terminated N/A - online Operational Prior to Execution		Leave blank		N, except for FITs

			Not started N/A				
BW	System Impact Study / Phase I Study	Drop Down	Complete In progress Waived Not started Re-study required Other TBD Unknown - Contract terminated N/A - online Operational Prior to Execution Unknown - Not in active negotiations Unknown - Negotiations terminated Not started N/A		Leave blank		N, except for FITs
BX	Facility Study / Phase II Study	Drop Down	Complete In progress Waived Not started Re-study required Other TBD Unknown - Contract terminated N/A - online Operational Prior to Execution Unknown - Negotiations terminated Unknown - Not in active negotiations Not started N/A		Leave blank		N, except for FITs
BY	Preferred Point of Interconnection (line/substation, etc.)	Text	No Drop Down		Leave blank		N, except for FITs
BZ	CAISO ID Number	Text	No Drop Down	<ul style="list-style-type: none"> • Enter CAISO Resource ID if available • Enter "TBD" if applicable but not yet created • Enter "Not Applicable" for non-CAISO projects or CAISO projects less than 1 MW. 	<ul style="list-style-type: none"> • Enter CAISO Resource ID if available • Enter "TBD" if applicable but not yet created • Enter "Not Applicable" for non-CAISO projects or CAISO projects less than 1 MW. 	<ul style="list-style-type: none"> • Enter CAISO Resource ID if available • Enter "TBD" if applicable but not yet created • Enter "Not Applicable" for non-CAISO projects or CAISO projects less than 1 MW. 	N
CA	Interconnection and deliverability upgrades identified as needed (type, length, voltage)	Text	No Drop Down		Leave blank		N, except for FITs
CB	CPUC application required for transmission upgrades?	Text	No Drop Down		Leave blank		N, except for FITs
CC	CPUC transmission permit application number	Text	No Drop Down		Leave blank		N, except for FITs
CD	CPUC transmission permit application filing date	MM/DD/YYYY or Text	No Drop Down		Leave blank		N, except for FITs
CE	If CPUC application for transmission upgrades is required but not filed, provide explanation and expected filing date	Text	No Drop Down		Leave blank		N, except for FITs
CF	Estimated completion date for all required upgrades	Text	No Drop Down		Leave blank		N, except for FITs
CG	Transmission Notes	Text	No Drop Down	<ul style="list-style-type: none"> • Add any clarifying notes in this cell, including comments for any content restricted cells (e.g., numerical or date-only cells) 	<ul style="list-style-type: none"> • Add any clarifying notes in this cell, including comments for any content restricted cells (e.g., numerical or date-only cells) 	<ul style="list-style-type: none"> • Add any clarifying notes in this cell, including comments for any content restricted cells (e.g., numerical or date-only cells). 	N
CH							
CI							
CJ	TOTAL WEIGHTED SCORE	Numerical	Locked Cell	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	N
CK	Project Development Experience	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • See PVC Scoring Guidelines tab for instructions for all PVC scores as well as Uday's Powerpoint. • Covers activities prior to COD for any project counterparty has developed 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • See PVC Scoring Guidelines tab for instructions for all PVC scores as well as Uday's Powerpoint. • Enter "N/A" if not in active negotiations. 	N, except for FITs
CL	Ownership / O&M Experience	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • Covers activities prior to COD for any project counterparty has developed 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Enter "N/A" if not in active negotiations. 	N, except for FITs
CM	Technical Feasibility	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • Commercial technology means it has been financed and used in at least once commercial utility-scale project anywhere in the world 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Commercial technology means it has been financed and used in at least once commercial utility-scale project anywhere in the world • Enter "N/A" if not in active negotiations. 	N, except for FITs
CN	Resource Quality	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • For solar, NREL data qualifies as verified 3rd party resource assessment. 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • For solar, NREL data qualifies as verified 3rd party resource assessment. • Enter "N/A" if not in active negotiations. 	N, except for FITs
CO	Manufacturing Supply Chain	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • Remove the word "development" in the reading of the scoring guidelines 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Remove the word "development" in the reading of the scoring guidelines • Enter "N/A" if not in active negotiations. 	N, except for FITs
CP	Site Control	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • Includes gen-tie corridors 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Includes gen-tie corridors • Enter "N/A" if not in active negotiations. 	N, except for FITs
CQ	Permitting Status	Numerical or N/A	Drop Down		<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Enter "N/A" if not in active negotiations. 	N, except for FITs
CR	Project Financing Status	Numerical or N/A	Drop Down	<ul style="list-style-type: none"> • "Bidder" refers to current development team 	<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • "Bidder" refers to current development team • Enter "N/A" if not in active negotiations. 	N, except for FITs
CS	Interconnection Progress	Numerical or N/A	Drop Down		<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Enter "N/A" if not in active negotiations. 	N, except for FITs
CT	Transmission System Upgrade Requirements	Numerical or N/A	Drop Down		<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Enter "N/A" if not in active negotiations. 	N, except for FITs
CU	Reasonableness of COD	Numerical or N/A	Drop Down		<ul style="list-style-type: none"> • Leave blank 	<ul style="list-style-type: none"> • Enter "N/A" if not in active negotiations. 	N, except for FITs
CV	Weighted Category	Numerical	Locked Cell	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	N
CW	Weighted Category	Numerical	Locked Cell	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	N
CX	Weighted Category	Numerical	Locked Cell	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	<ul style="list-style-type: none"> • Do not edit (locked cell) 	N

Note - All commodity products below are electricity derived from a renewable generating process except for biogas.

Technology_Type	Tech_Type_Description
Biodiesel	Fuel chemically derived from plant or animal oils that can be used in a diesel-fired engine.
Biogas	Pipeline quality gas produced from the decomposition of organic material. Choose this selection when PG&E is purchasing the biogas directly not electricity produced from biogas.
Biomass	Wood, Wood Waste, Other Solid Waste: Covers purpose-grown energy crops, a multitude of woody materials generated by an industrial process or provided directly by forestry and agriculture as well as wastes such as straw, rice husks, nut shells, etc.
Conduit Hydro	This category represents man-made canals or pipelines, pertaining to water agencies and/or irrigation districts. If unsure as to whether a project is small hydro or conduit hydro, select small.
Digester Gas	Gases composed principally of methane and CO2 produced by anaerobic digestion and combusted to produce power. Anaerobic digestion (or fermentation) occurs naturally or with a man-made digester. Biodegradable materials include biomass, manure, etc.
Geothermal	Energy available as heat emitted from within the earth's crust, usually in the form of hot water or steam.
Hybrid	Select if PPA combines two or more technology types.
Landfill Gas	Produced by wet organic waste decomposing under anaerobic conditions in a landfill. Select this category for contracts that are with a landfill company, otherwise select digester. This is subset of 'Digester' type.
Muni Solid Waste	Comprises wastes produced by the residential, commercial and public services sectors and incinerated in specific installations to produce heat and/or power. The key here is that the contract is with a municipality, as distinct from 'Biomass' category.
Ocean/Tidal	Mechanical energy derived from tidal movement, wave motion or ocean current and exploited for electricity generation.
Small Hydro	Nameplate/installed capacity must be less than 30 MWs, Electric power is generated by using the gravitational energy available when water flows from a higher to a lower elevation.
Solar PV - Unidentified	Method for generating electric power by using photovoltaic (PV) cells to convert energy from the sun into electricity. (Select if not Rooftop or Ground Mount) . This includes concentrating PV.
Solar PV - Rooftop	Method for generating electric power by using photovoltaic (PV) cells to convert energy from the sun into electricity. (Select if Rooftop) . This includes concentrating PV.
Solar PV - Ground mount	Method for generating electric power by using photovoltaic (PV) cells to convert energy from the sun into electricity. (Select if Ground Mount) . This includes concentrating PV.
Solar Thermal - no storage	Method uses mirrors or lenses to concentrate sunlight to harness solar energy for thermal energy (heat) for electricity generation. (Select this is no heat storage capability for the facility)
Solar Thermal - with storage (molten salt)	Method uses mirrors or lenses to concentrate sunlight to harness solar energy for thermal energy (heat) for electricity generation. (Select this if there is heat storage capability for the facility)
Space Solar	Solaren
Wind	Kinetic energy of wind exploited for electricity generation in wind turbines.

Score Card

Utility IE

Company / Development Team

Project Development Experience	Score		Description
	10	0	
			10 The company and/or the development team has completed 2 or more projects of similar technology and similar or larger capacity.
			7 The company and/or the development team has either (i) completed one project of similar technology and similar or larger capacity; (ii) begun construction of and completed financing for at least one project of similar technology and similar or larger capacity; or (iii) completed 2 or more projects of any technology and of similar capacity.
			4 The company and/or the development team has completed 2 or more projects of any technology but less capacity per project (wholesale generation).
			2 The company and/or the development team has either (i) completed at least one project of any technology and capacity (wholesale generation); or (ii) begun construction of and completed financing for at least one other similar project.
			0 None of the above.

N/A

key concepts: development team, completed project, quantity of projects, similar technology or capacity

- 'Project development' refers to developer activities that are conducted on projects before their COD. This criterion is asking about the developer's prior experience developing other projects.
- We assume wholesale generation for prior experience to count. 'Project' refers to utility-scale, wholesale generation projects. i.e. behind the meter, distributed generation does not count.
- The term 'completed' is assumed to mean bringing a project through the development and construction phases to COD.
- When considering 'similar technology', thin-film and crystalline PV can be considered similar, as can non-concentrating fixed-tilt, single-axis, and dual-axis tracking PV. Concentrating PV should not be considered similar to non-concentrating PV.
- Can include experience gained by principals while previously at other entities.

Ownership / O&M Experience	Score		Description
	10	0	
			10 The company, development team or subcontractor has experience with 2 or more projects of similar technology and capacity. (e.g., 20 MW photovoltaic facility (thin-film))
			7 The company, development team or subcontractor has experience with at least 1 project with similar technology.
			4 The company, development team or subcontractor has experience with 2 or more projects of any technology (wholesale generation).
			2 The company, development team or subcontractor has experience with at least 1 project of any technology and capacity (wholesale generation).
			0 None of the above.

N/A

key concepts: development team, O&M experience, quantity of projects, similar technology or capacity

- We assume this criterion focuses primarily on the operations and maintenance (O&M) experience of the entity performing the O&M for the project being scored. O&M refers to activities on projects after their COD. This criterion is asking about the entity's prior experience operating and maintaining other projects.
- For evaluating this criterion, consider the O&M plan for the project being scored, identify who the entity is that is going to be operating the plant after COD, and evaluate that entity's prior O&M experience.
- We assume wholesale generation for prior experience to count. Experience for this criterion refers to owning, operating, and maintaining utility-scale, wholesale generation projects.
- When considering 'similar technology', thin-film and crystalline PV can be considered similar, as can *non-concentrating* fixed-tilt, single-axis, and dual-axis tracking PV. Concentrating PV should not be considered similar to non-concentrating PV.
- Can include experience gained by principals while previously at other entities.

Technology

Technical Feasibility	0	0	10	Project will use commercialized technology or commercialized technology that is nearly identical (e.g., a wind turbine with modest upgrades from the last model) to technology that is currently in use at a minimum of 2 operating facilities of similar or larger capacity (worldwide).
			5	Project will use commercialized technology that is currently in use at a minimum of 2 operating facilities, but at first-of-its-kind scale. For example, existing projects do not exceed 20 MW and the proposed project is for greater than 100 MW.
			2	Either (i) the project will use key components of commercialized technology, but in an application that has not yet been commercially proven; or (ii) project feasibility is supported by third party, independent engineer's report that verifies the cost and performance. (Technology is not commercially proven)
			0	None of the above.
			N/A	

key concepts: commercialized technology, quantity of deployments, scale, non-commercial technology

*We consider 'commercialized technology' to be a technology that has been financed and is being used in at least one commercial (not demonstration) utility-scale project anywhere in the world.

Resource Quality	0	0	10	Bidder demonstrated that the resource can support the production profile. For example: <ul style="list-style-type: none"> - Geothermal: Based on results of test wells or verified third party resource assessment. - Wind: Based on credible meteorological data or verified third party resource assessment. - Solar: Based on credible solar radiation meteorological data or verified third party solar radiation resource assessment. - Biomass: Sufficient quantities of fuel stock under control or contract for a minimum of five years.
			7	Biomass project demonstrated sufficient quantities of fuel stock under control or contract for a minimum of two years.
			5	The resource appears sufficient to support the project's production profile. Assumptions are reasonable, for example, based on comparable facilities in the same resource area, but not demonstrated by bidder, data, and/or resource assessment as described above.
			0	None of the above.
			N/A	

key concepts: resource, third-party resource assessment, data, fuel stock under control

*For solar, NREL data qualifies as verified 3rd party resource assessment.
 *For biomass, 'under control or contract' means either a signed contract for fuel supply or demonstrated control over the fuel supply if not purchased from a 3rd party. For a score of '5', the project has to show reasonable assumptions about the fuel supply.

Manufacturing Supply Chain	0	0	10	There are no known or anticipated supply chain constraints.
			5	Project scored within the top two tiers in the Technical Feasibility category, but project development is dependent on new manufacturing capacity.
			0	Project will rely on proprietary technical design for its key component(s), not currently in use commercially, and project development is dependent on new manufacturing capacity.
N/A				

key concepts: top two tiers in Technical Feasibility, new manufacturing capacity

*Ignore the word 'development' in the reading of the scoring guidelines.

Development Milestones

Site Control	0	0	10	Project has 100% site control for the project site and gen-tie line corridor connecting the facility to the grid. Site control is achieved through either (i) direct ownership, (ii) a lease, or (iii) an option to lease or purchase; including the equivalent process for securing site control on public
			6	Project has a majority control (≥ 50% and <100%) over the project site and gen-tie line corridor connecting the facility to the grid.
			2	Project has a minority control (< 50%) over the project site and gen-tie line corridor connecting the facility to the grid.
			0	None of the above.
			N/A	

key concepts: site control, project site and gen-tie, ownership / lease / option, percentage under control

*Percentages listed are assumed to refer to the percentage of the project site area and gen-tie line corridor for which the developer has achieved site control.

*Assume 75% / 25% split for project site area and gen-tie line corridor weighting. That is:
Control = [0.75 * percentage of project site area under control]
+ [0.25 * percentage of gen-tie line corridor under control]

As an example, if the developer has 80% of the project site area under control and 30% of the gen-tie corridor under control,
Control = [0.75 * 0.80] + [0.25 * 0.30]
= 0.675
= 67.5%

Permitting Status	0	0	10	Project has received its Conditional Use Permit (CUP), Application for Certification (AFC), Record of Decision from the BLM or equivalent federal agency, or other definitive permit based on the project's jurisdiction, as applicable.
			5	Project has applied for its CUP or AFC, or other definitive permit based on the project's jurisdiction, as applicable. The applicable permit or application has been deemed data adequate and/or the designated agency has initiated its review. No fatal flaws have been identified (e.g., protected species and/or land, high land mitigation requirement) that will
			2	Bidder has not initiated permitting. No fatal flaws have been identified (e.g., protected species and/or land, high land mitigation requirement) that will prevent project development.
			0	None of the above.
			N/A	

key concepts: permit based on project's jurisdiction, status - received, applied, not initiated

*For a score of 10, assume 'received' means final and non-appealable approval

Project Financing Status	0	0	10	The bidder demonstrated that project financing has been secured either through "balance sheet" financing or power purchase agreement (PPA) financing.
			5	The bidder has obtained financing for at least 1 project of similar technology and similar or larger capacity.
			2	The bidder has obtained financing for at least 1 project of any technology and capacity (wholesale generation).
			0	None of the above.
			N/A	

key concepts: bidder, financing secured, similar technology and capacity

*The score of '10' refers to financing of the project being scored, and specifically if financing for this project has been secured.

*The scores of '2' and '5' can be assigned based on the Bidder's (current development team's) previous experience in financing other projects. So, these scores are not actually 'status' scores for financing this project, rather they are 'experience' scores given if the Bidder has successfully financed earlier projects. Unlike the previous criteria of Project Development Experience and Ownership Experience, do not consider experience gained by principals while previously at other entities.

	Power Projects		Biogas Projects Only	
Interconnection Progress	0	0	10 The project has executed its Interconnection Agreement.	Pipeline interconnection agreement is signed, has secured delivery path and injection point
			9 The project has completed its Phase II studies of the Generator Interconnection Process (GIP), or has completed its Facilities Study, or has passed the Fast Track screens. If the project will interconnect outside the CAISO's or the investor-owned utility's jurisdiction, it has achieved the equivalent interconnection progress.	Pipeline interconnection studies have been completed; in negotiations to secure delivery path and injection point
			6 The project is in Phase II of the GIP, has posted necessary deposits, and is in compliance with all CAISO or utility requirements for maintaining queue position, or the project has initiated its Facilities Study. If the project will interconnect outside the CAISO's or the investor-owned utility's jurisdiction, it has achieved the equivalent interconnection progress.	Has initiated pipeline interconnection studies
			3 The project is in Phase I of the GIP, or has initiated the System Impact Study, or has submitted its Interconnection Request to the CAISO or utility, and has posted necessary deposits and is in compliance with all CAISO or utility requirements for maintaining queue position. If the project will interconnect outside the CAISO's or the investor-owned utility's jurisdiction, it has achieved	Has identified delivery path and injection point
			0 None of the above.	None of the above
			N/A	

key concepts: interconnection agreement, in Phase I, in Phase II, completed Phase II, equivalence

	Transmission System Upgrade Requirements		
Administrative requirements for transmission system upgrades (See General Order 131-D for complete legal requirements) A Certificate of Public Convenience and Necessity (CPCN) is required for a new transmission line or upgrade – greater than 200 kV. A CPCN requires CEQA review and a determination of need. A Permit to Construct (PTC) is required for a new transmission line or upgrade – 50 kV to 200 kV, or a substation upgrade only. A PTC requires CEQA review. Some exemptions to the above that would allow only a Notice of Construction to be sufficient: - The replacement of existing power line facilities or supporting structures with equivalent facilities or structures. - The placing of new or additional conductors, insulators, or other accessories on supporting structures already built. - Power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document finds no significant unavoidable environmental impacts caused by the proposed line or substation.	0	0	10 No transmission system upgrades are required for the project pursuant to the most recent interconnection study, or the project has passed the Fast Track screens.
			9 Transmission system upgrades required for the project pursuant to the most recent interconnection study have received any and all required CAISO and CPUC approvals.
			8 Transmission system upgrades required for the project pursuant to the most recent interconnection study require a Permit to Construct or an approved Notice of Construction from the CPUC, for which an application or advice letter, as applicable, has been filed.
			5 Transmission system upgrades required for the project pursuant to the most recent interconnection study require a Permit to Construct or an approved Notice of Construction from the CPUC, for which an application or advice letter, as applicable, has not been filed.
			4 Transmission system upgrades required for the project pursuant to the most recent interconnection study require a Certificate of Public Convenience and Necessity from the CPUC, for which an application has been filed.
			1 Transmission system upgrades required for the project pursuant to the most recent interconnection study require a Certificate of Public Convenience and Necessity from the CPUC, for which an application has not been filed.
			0 None of the above.
N/A			

key concepts: interconnection study, transmission system upgrades, Permit to Construct, Certificate of Public Convenience and Necessity, Notice of Construction, application, approvals

•Scoring for this criterion requires information from an interconnection study or documentation of passing the Fast Track screens (only for projects <5MW). This criterion deals only with transmission system upgrades.

•if no interconnection study information or Fast Track documentation is provided, the score is 0.

•if the interconnection study (IS) states that no transmission system upgrades are required, the score is 10.

•if transmission system upgrades are necessary, the IS will describe them, but typically will not specify whether a Permit to Construct (PTC), Certificate of Public Convenience and Necessity (CPCN), or Notice of Construction (NOC) is required. Comparing the description of the upgrades provided in the IS with the administrative requirements shown in the box above, the scorer should select the PTC, CPCN, or NOC as applicable for the project.

•The counterparty will likely need to ask the CAISO and the PTO for documentation supporting whether the appropriate applications have been filed and approved.

•In the absence of reliable information, score this criterion conservatively.

Reasonableness of COD	0	0	10 Utility reasonably expects the project will achieve its COD.
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Utility should validate the reasonableness of project's commercial online date (COD) based on the scores given for criteria above.

5	Utility reasonably expects project's COD to occur within 12 months of the proposed COD.
3	Utility reasonably expects project's COD to occur within 12 - 24 months of the proposed COD.
0	Utility reasonably expects project's COD to occur more than 24 months after the proposed online date.
N/A	

key concepts: COD within x months

*'COD' refers to the online date in the contract, without any permitted delays.

*Consider project information about transmission, permitting, financing, etc. and confirm if the COD proposed is reasonable. Specifically consider any significant limitations, hurdles, etc. that the project has to face. Provide notes on any items expected to delay the online date past the proposed COD.

- end -

These menus have been largely moved to the D:

Technology	Technology type Biodiesel Biogas Biomass Conduit hydro Digester gas Geothermal Hybrid Landfill gas Muni solid waste Ocean/tidal Small hydro Solar PV - Unidentified Solar PV - Rooftop Solar PV - Ground mount Solar Thermal - no storage Solar Thermal - with storage (molten salt) Space solar Wind
ContractType	Contract Type Solicitation Bilateral Feed in tariff IOU standard contract UOG UOG - Solicitation
ProjStatus	Project Status Approved by CPUC Pending CPUC approval Pending CPUC approval of request to withdraw application Executed but not yet submitted for CPUC approval Short-listed / under negotiation Contract expired Contract expired and re-signed Rejected by CPUC Executed, Advice Letter withdrawn Executed; no approval needed Contract terminated Negotiations terminated
OperStatus	Online Under Development - On schedule Under Development - Delayed Under Development - At risk of failure Unknown - Contract terminated Unknown - Negotiations terminated Unknown - Not in active negotiations Not yet under development
Resigned	QF RPS QF and RPS N/A
Vintage	Vintage Existing New Unknown - Negotiations terminated Re-power Re-start
Site	Site Ownership Private Multiple BLM BLM and private BLM, private, state, tribe City County Seller Tribe Other - Please add to list in menu tab TBD Unknown - Not in active negotiations Unknown - Negotiations terminated Site not yet identified
Construction	Construction Status Complete On schedule Begun - delayed Not yet begun At risk of delay Unknown - Not in active negotiations Unknown - Negotiations terminated

	Unknown - Contract terminated
	TBD
Financing	Financing
	All financing secured
	Partial financing
	Seeking financing
	Not yet seeking financing
	Financing issues may cause project delay
	Unknown - Not in active negotiations
	Unknown - Negotiations terminated
	Unknown - Contract terminated
	TBD
	N/A
Study	Study
	Complete
	In progress
	Tendered
	Waived
	Not started
	Re-study required
	Other
	TBD
	N/A
Yes/No	Yes / No
	Yes
	No
	N/A
Interconnection	Network Upgrade
	New line
	Reconductor
	Increased transformer bank capacity
	Increased bus capacity
	Increased substation area
	New substation
	New switch station
	Other
	TBD
CPUC	CPCN Application
	Yes - CPCN
	Yes - PTC
	No
	TBD
CREZ	Competitive Renewable Energy Zone
	Barstow
	Baja
	British Columbia
	Carrizo North
	Carrizo South
	Colorado
	Cuyama
	Fairmont
	Imperial East
	Imperial North
	Imperial South
	Inyokem
	Iron Mountain
	Kramer
	Lassen North
	Lassen South
	Missouri
	Mountain Pass
	Needles
	New Mexico
	Nevada N
	Nevada C
	NonCREZ
	Oregon
	Owens Valley
	Palm Springs
	Pisgah
	Remote DG
	Riverside East
	Round Mountain
	San Bernardino - Bakersfield
	San Bernardino - Lucerne
	San Diego North Central
	San Diego South
	Santa Barbara
	Solano
	Alberta, Canada
	Arizona

TBD
 Tehachapi
 Twentynine Palms
 Unknown - Not in active negotiations
 Unknown - Negotiations terminated
 Unknown - Contract terminated
 Victorville
 Washington
 Wisconsin
 Wyoming

EIRLead

CEC / AFC
 Alameda County / amended CUP
 Alberta Utility Commission / Permit to Construct
 Bay Area Air Quality Management District / Air Permit
 BLM
 BLM / Right of Way grant
 BLM - Public Utilities Commission of Nevada / Right of Way
 Boulder City, NV / Special Energy Zone, No CUP Needed
 Contra Costa County / CUP
 Fresno County / Zone Solar, CUP
 Fresno County / CUP
 Joint BLM-CEC / AFC
 Joint CEC-BLM / EIS/AFC
 N/A - Existing project
 Johnson County / Construction Permit
 Kern County / CUP
 Kings County / CUP
 Kittitas County, WA / CUP
 Los Angeles County / CUP
 Maricopa County, AZ / Special Use Permit
 Oregon EFSC Site Certificate / CUP
 Oregon Department of Energy EFSC Permit / CUP
 San Joaquin Valley Air Pollution Control District / Air Permit
 San Luis Obispo County / CUP
 Santa Barbara County / CUP
 Shasta County / CUP
 Shasta County / Authority to Construct
 Solano County / CUP
 South Coast Air Quality Management District; SEIR / Air Permit
 TBD
 TBD / AFC
 TBD / TBD
 Merced County
 Sonoma County / CUP
 Sonoma County / County, CEQA exemptions
 St. Croix County / CUP
 Tulare County / CUP
 Unknown - Not in active negotiations
 Unknown - Negotiations terminated
 WA, EFSEC Site Certificate / CUP
 WA, Klickitat County Energy Overlay Zone Approval with EIS / CUP
 Yuma County / CUP
 If city/county add to EIRLead in menu tab

Status

Permit Status
 Complete
 On schedule
 Potential for delay
 Delayed
 At risk of failure
 Not filed
 TBD
 Unknown - Not in active negotiations
 Unknown - Negotiations terminated
 N/A

GenericStatus

Signed
 Under Negotiation
 Self Perform
 N/A - plants on-line and producing
 TBD
 Unknown - Not in active negotiations
 Unknown - Negotiations terminated
 Not started

OMContract

Signed
 Under negotiation
 Self-perform
 TBD
 Unknown - Not in active negotiations
 Unknown - Negotiations terminated
 Not started

EquipmentOrder

No - no major equipment ordered yet.
 Biodiesel - Engine-generator, turbine, fuel cell, etc.
 Biomass - Steam turbine (or equivalent), boiler (or equivalent)
 Digester Gas / Landfill Gas - Engine-generator, turbine, fuel cell, etc.

Hydro/Ocean/Tidal - turbine or other power conversion device
Geothermal - Steam turbine or binary power system skid
Solar PV - solar PV modules
Solar thermal - Solar field, steam turbine, steam generator/heat exchanger
Wind - Wind Turbines
TBD
Unknown - Not in active negotiations
Unknown - Negotiations terminated
N/A
Other - as applicable

TechMilestones

No - milestones not met. If yes, choose below.
Biodiesel, Biomass, Digester Gas, Municipal Waste - Fuel Supply secured (e.g., contracted) for more than 70% of the fuel supply
Landfill gas - contract secured for 100% of the fuel supply
Wind - bat study and avian study complete. For avian study: all three seasons and fall breed nest report
Geothermal - Resource confirmation complete: discovery well, production wells to 20-25% of capacity, viable injection strategy, & flow validation
Geothermal - Resource confirmation AND balance of drilling complete: production & injection wells

ICRequest

Energy only
Fully deliverable
N/A
N/A - CPUC rejected
N/A - REC only

(TO BE COMPLETED BY UTILITY)
Renewables Portfolio Standard
Project Development Status Report Update
ATTESTATION FORM

I, Stephen R. Taylor, declare under penalty of perjury that the statements contained in the Project Development Status Report are true and correct to the best of my knowledge and that I, as an authorized agent of San Diego Gas & Electric Co. , have authority to submit this report on the company's behalf.

Signed: Stephen R. Taylor /s/

Dated: August 1, 2011

Executed at: San Francisco, CA

CONTACT INFORMATION

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