

**\*\*Confidential: for internal CPUC use \*\* only portions of Columns A through G are public information**

REAT fast-track list: [http://www.energy.ca.gov/33by2020/documents/renewable\\_projects/Proposed\\_ARRA\\_updates\\_2010/Projects.r](http://www.energy.ca.gov/33by2020/documents/renewable_projects/Proposed_ARRA_updates_2010/Projects.r)

BLM fast-track list: [http://www.blm.gov/wo/st/en/prog/energy/renewable\\_energy/fast-track\\_renewable.html](http://www.blm.gov/wo/st/en/prog/energy/renewable_energy/fast-track_renewable.html)

columns headed in aqua blue MUST be updated monthly, others as needed

yellow highlighted are closely tracked by Governor's office

CPUC ID #	IOU	Deadline for ARRA funding	PPA Status per CPUC	Project Name - Project Owner	Technology	MW Capacity	Interconnection Plan and Status	CPUC Status (incl. expected execution date)
PG0711	PG&E	12/31/2010: Planning to apply for both a Treasury grant in lieu of ITC under ARRA § 1603 and a DOE loan guarantee as part of the Financial Institution Partnership Program.	CPUC approved - delayed	(Redacted)	Solar PV - Ground mount	210	(Redacted)	Under negotiation - Expected Q3 2010
PG0714	PG&E	It is not yet known whether the project is planning to apply for federal funding under FIPP or a Treasury Grant in lieu of an ITC. See cell M8.	Pending CPUC approval	(Redacted)	Solar PV - Ground mount	92	(Redacted)	Under negotiation - Expected Q4 2010
PG0806	PG&E	Vantage is not planning to apply for any federal funding.	CPUC approved - on schedule	(Redacted)	Wind	84	(Redacted)	Executed
PG0810	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603. Also applied for and will receive a DOE loan guarantee under FIPP, pursuant to a NEPA review, to be completed August 2010.	CPUC approved - on schedule	(Redacted)	Solar PV - Ground mount	290	(Redacted)	Executed
PG0816	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	CPUC approved - on schedule	(Redacted)	Solar PV - Ground mount	230	(Redacted)	Under Negotiation - Expected Q3 2010
PG0614A	PG&E	8/30/2011: Received DOE Loan guarantee as part of the Financial Institution Partnership Program	CPUC approved - on schedule	(Redacted)	Solar Thermal - no storage	117	(Redacted)	Executed
PG0614D	PG&E	8/30/2011: Received DOE Loan guarantee as part of the Financial Institution Partnership Program	CPUC approved - on schedule	(Redacted)	Solar Thermal - no storage	234	(Redacted)	Executed

PG0403	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	CPUC approved - delayed
PG0717	PG&E	8/30/2011: Planning to apply for a DOE loan guarantee as part of the Financial Institution Partnership Program	Pending CPUC approval
PG0941	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	Pending CPUC approval
PG0942	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	Pending CPUC approval
PG0943	PG&E	12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	Pending CPUC approval
PG0707	PG&E	8/30/2011: Planning to apply for a DOE loan guarantee as part of the Financial Institution Partnership Program	CPUC approved - on schedule
PG0509	PG&E	PG&E is not planning to apply for any federal funding.	Pending CPUC approval
PG0821	PG&E	8/30/2011: Planning to apply for a DOE loan guarantee as part of the Financial Institution Partnership Program	Pending CPUC approval
PG0718	PG&E	It is not yet known whether the project is planning to apply for federal funding under FIPP or a Treasury Grant in lieu of an ITC. Counterparty is a wholly-owned subsidiary of NextEra and was balance sheet financed, therefore it is likely that the NextEra will absorb the ITC into its normal tax appetite	Pending CPUC approval
PG0912	PG&E	8/30/2011: Planning to apply for a DOE loan guarantee as part of the Financial Institution Partnership Program	Pending CPUC approval

Wind	38
Solar Thermal - no storage	250
Solar PV - Ground mount	9
Solar PV - Ground mount	20
Solar PV - Ground mount	19
Solar PV - Ground mount	550
Wind	189/246
Solar PV - Ground mount	300
Solar Thermal - no storage	250
Solar Thermal - with storage	150

Executed
Under Negotiation - Expected Q3 2010
Under Negotiation - Expected Q3 2010
Executed
Executed
210MW - Executed. 190 MW - Executed. 150 MW Expected Q4 2010.
Executed
LGIA is partially executed. Full execution is imminent.
Under negotiation - expected Q1 2011
Under negotiation - expected Q2 2011

		12/31/2010: Planning to apply for Treasury grant in lieu of ITC under ARRA § 1603	Pending CPUC approval
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Wind	102
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Under negotiation - expected Q3 2010
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**Permits Req'd for Interconnection Facilities**

Counterparty incorporated some interconnection facilities into its EIR. Permitting for gen-tie and most switchyard work was handled by PG&E advice Letter exemption under GO 131D.

Counterparty incorporated interconnection facilities into its AFC application.

All activity in WA state

All major Arizona Permits received

Counterparty incorporated interconnection facilities into its EIR.

Counterparty incorporated interconnection facilities into its AFC application.

Counterparty incorporated interconnection facilities into its AFC application.

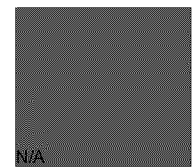
Counterparty incorporated interconnection facilities into its EIR.
Interconnection facilities will be permitted under an SCE 131D exemption F, plan to file Oct 1 2010. CPUC to use CEC AFC.
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PG&E applied for a CPCN for permitting of the interconnection facilities.
SCE PTC: plan to file July 1 2010. CPUC to use BLM NEPA for PTC review
SCE 131 D exemption F, plan to file Oct 1 2010. CPUC to use CEC/BLM AFC.
Counterparty incorporated interconnection facilities into its AFC application.

Project is located in a Kern County  
Wind Energy Combining District.  
Per Chapter 19.64 of the Kern  
County zoning ordinance, such a  
designation exempts the project and  
its interconnection facilities from  
CEQA. Project is not CEC  
jurisdictional.

<b>Interconnection Environmental Review Lead Agency</b>
San Luis Obispo County
CEC
All activity in WA state
All major Arizona Permits received
Los Angeles County
CEC/BLM
CEC/BLM

Solano County
CEC/BLM
Kings County
Kings County
Kings County
CPUC
CPUC
BLM
CEC/BLM
CEC





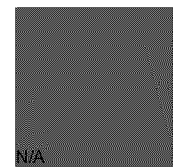
Permits Req'd for Network Delivery Upgrades	Are network upgrades required to make the project fully deliverable? (See drop-down menu)	Contracting and Transmission Roadblocks	Score from Project Viability Calculator	CEC / BLM / County ID	Status of BLM Review
Permitting for network delivery upgrades will be handled by a PG&E Advice Letter exemption under GO 131D.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the Midway-Carrizo Reconductoring Project and permitting of a revised switchyard location.	86.55	DRC2008-00097	N/A
td - PPA does not provide for monthly calls or progress reports until CPUC approval. This project is out of area so we don't have access to this information until after CPUC approval. Amended & Restated PPA filed for CPUC approval in May 2010.	td - Studies underway	td - PPA does not provide for monthly calls or progress reports until CPUC approval. This project is out of area so we don't have access to this information until after CPUC approval. Amended & Restated PPA filed for CPUC approval in May 2010.	74.75	CUP - T200900158	N/A
All activity in WA state	No	None identified	100.00	N/A	N/A
No major network deliveries were indicated as a result of the LGIP, except for the 500kV Switchyard, which was permitted as part of the Arizona permitting process.	Yes, but generator has requested "energy only" status, so irrelevant.	Critical path item is the construction of the 500kV switchyard by Arizona Public Service, scheduled to begin in Q4 2010.	79.20	N/A	N/A
SCE has received a CPCN permit from the CPUC for Segment 4 of TRTP, which will provide sufficient capacity for AV Solar Ranch to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the construction of TRTP, specifically Segment 4.	74.47	CUP - T200900026	N/A
SCE has applied for a CPCN for the Eldorado-Ivanpah Transmission Project, which will provide sufficient capacity for the project to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is SCE's Eldorado-Ivanpah Transmission Project (EITP).	63.25	2007-AFC-5 CACA 048668	Under Review - Expected Q3 2010
SCE has applied for a CPCN for the Eldorado-Ivanpah Transmission Project, which will provide sufficient capacity for the project to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is SCE's Eldorado-Ivanpah Transmission Project (EITP).	61.43	2007-AFC-5 CACA 048668	Under Review - Expected Q3 2010

None. Upgrades were completed as part of a PG&E capital project	No	None identified	98.91	LUP U-06-06	N/A
Network Delivery upgrades are still being finalized with SCE. Expected Q3 2010.	Yes, generator cannot interconnect before completion of delivery upgrades.	SCE originally said upgrades would take 5 years. SCE and counterparty are revising timelines as part of the LGIA process.	79.91	2009-AFC-5	N/A
Permitting for network delivery upgrades will be handled by a PG&E Advice Letter exemption under GO 131D.	Yes, but generator has requested "energy only" status, so irrelevant.	None identified	85.18	tbd	N/A
None	Yes, but generator has requested "energy only" status, so irrelevant.	None identified	86.27	CUP 0908	N/A
None	Yes, but generator has requested "energy only" status, so irrelevant.	None identified	83.16	CUP 0909	N/A
Permitting for network delivery upgrades will be handled by a PG&E Advice Letter exemption under GO 131D.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the conclusion of CAISO cluster studies for the final 150 MW.	82.86	DRC2008-00009	N/A
SCE has received a CPCN permit from the CPUC for Segment 4 of TRTP, which will provide sufficient capacity for Manzana to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the construction of TRTP, specifically Segment 4.	96.45	CPCN A.09-12-002	N/A
SCE applied for a CPCN for the Red Bluff substation, which will provide sufficient capacity for the project to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the construction of the Red Bluff substation.	78.25	CACA 48649	NOI Published January 13, 2010
SCE applied for a CPCN for the Midpoint substation, which will provide sufficient capacity for the project to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the construction of the Midpoint substation.	82.38	2009-AFC-8, CACA 48880	NOI Published November 23, 2009 SA/DEIS released 3/26/2010
SCE applied for a CPCN for the Midpoint substation, which will provide sufficient capacity for the project to become fully deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the construction of the Midpoint substation.	62.31	2009-AFC-10	N/A

No major upgrades are expected – sufficient capacity exists for the project to become deliverable.	Yes, generator cannot interconnect before completion of delivery upgrades.	Critical path item is the completion of the interconnection facilities (generator and project substation).	90-91	N/A -	N/A
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Expected Date Filed (permit?)
1/13/2009 supplement 7/20/09
12/23/2009
N/A
N/A
03/18/2009
08/31/2007
08/31/2007

01/23/2006
08/10/2009
Expected 11/2010
11/16/2009
11/16/2009
07/30/2008
07/5/2005
11/7/2006
08/31/2009
10/21/2009



Acreage	Acres/MW	CEC jurisdictional?	On BLM Fast-Track List?	County	State
4,365 total, 1,966 PV	8	No	No	San Luis Obispo	CA
600	7	Yes	No	Los Angeles	CA
4300	51	No	No	Kittitas	WA
3000	10	No	No	Yuma	AZ
2100	9	No	No	Los Angeles	CA
568	5	Yes	Yes	San Bernardino	CA
1,032	4	Yes	Yes	San Bernardino	CA



1458	38	No	No	Solano	CA
1,765	7	Yes	No	San Bernardino	CA
75	8	No	No	Kings	CA
180	9	No	No	Kings	CA
240	13	No	No	Kings	CA
5,300	10	No	No	San Luis Obispo	CA
7000	0	No	No	Kern	CA
7,040	23	No	Yes	Riverside	CA
4,640	19	Yes	Yes	Riverside	CA
1500	10	Yes	No	Riverside	CA

145014.

No

No

Kem

CA

**Choices for Column M**

No

Yes, but generator has requested "energy only" status, so irrelevant.

Yes, but generator expects to be allowed a temporary early interconnection while awaiting completion of delivery upgrades.

Yes, generator cannot interconnect before completion of delivery upgrades.