11-IEP-1G
DOCKET
11-IEP-1E
DATE May 24 2011
RECD. June 02 2011

Renewable Generation in the ISO Queue as of 5/24/11

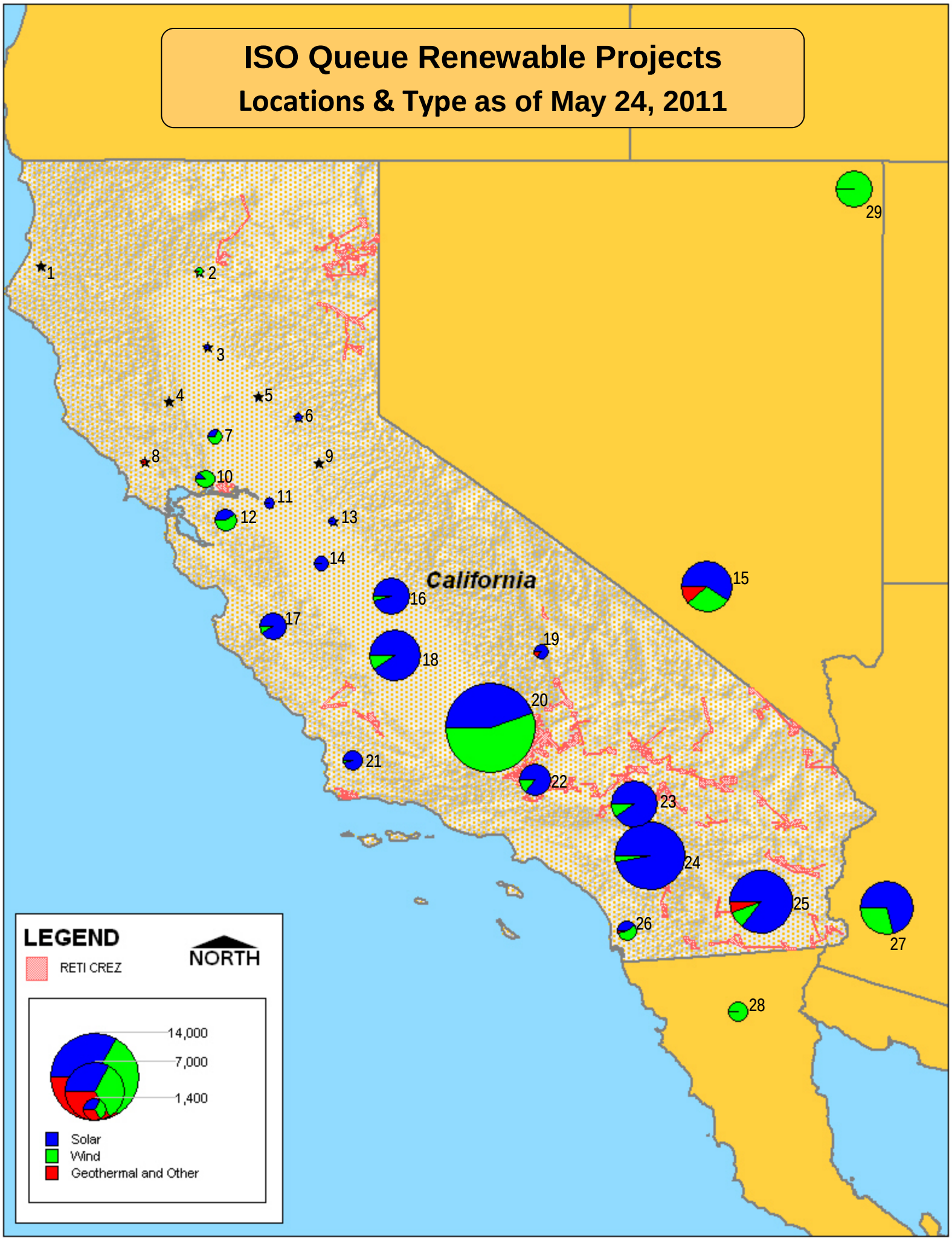
State							
CA Only							
Generation Type	PV	Solar Thermal	Wind Turbine	Steam Turbine	Steam Turbine	Small Hydro	
Fuel	Solar	Solar	Wind	Geothermal	Bio Fuel	Water	
County							Grand Total
Alameda	400		598				998
Amador					18		18
Butte	75						75
Churchill				38			38
Contra Costa	95		92				187
Ensenada			508				508
Fresno	2,755	20	150				2,925
Glenn	38						38
Humboldt			50				50
Imperial	4,434	2,080	699	470			7,683
Inyo	50			95			145
Jameson	5						5
Kern	5,958	250	7,550		16		13,774
Kings	4,462						4,462
Lake and Colusa			66				66
Lancaster	10						10
Los Angeles	1,704	326	350				2,380
Madera	80				8		88
Maricopa	1,000						1,000
Merced	612						612
Monterey	20		150				170
Placer	220						220
Riverside	4,620	3,880	267				8,767
San Benito	300	1,080					1,380
San Bernardino	2,390	1,544	461				4,395
San Diego	469		597		27	40	1,132
San Joaquin	320						320
San Luis Obispo	800						800
Santa Barbara	40		56				96
Shasta			138		27		165
Solano	123		785				908
Sonoma				82			82
Stanislaus	195						195
Stockton	100						100
Tehama						5	5
Tulare	480						480
Tuolumne						7	7
Yolo	187		400				587
Yuba	20						20
Grand Total	31,962	9,180	12,916	685	97	52	54,891

Renewable Generation in the ISO Queue as of 5/24/11

State							
All States							
Generation Type	PV	Solar Thermal	Wind Turbine	Steam Turbine	Steam Turbine	Small Hydro	
Fuel	Solar	Solar	Wind	Geothermal	Bio Fuel	Water	
County							Grand Tota
Alameda	400		598				998
Amador					18		18
Butte	75						75
Churchill				38			38
Contra Costa	95		92				187
Ensenada			508				508
Fresno	2,755	20	150				2,925
Glenn	38						38
Humboldt			50				50
Imperial	4,434	2,080	699	470			7,683
Inyo	50			95			145
Jameson	5						5
Kern	5,958	250	7,550		16		13,774
Kings	4,462						4,462
Lake and Colusa			66				66
Lancaster	10						10
Lincoln, NM			1,700				1,700
Los Angeles	1,704	326	350				2,380
Madera	80				8		88
Maricopa	1,000						1,000
Merced	612						612
Monterey	20		150				170
Placer	220						220
Riverside	4,620	3,880	267				8,767
San Benito	300	1,080					1,380
San Bernardino	2,390	1,544	461				4,395
San Diego	469		597		27	40	1,132
San Joaquin	320						320
San Luis Obispo	800						800
Santa Barbara	40		56				96
Shasta			138		27		165
Solano	123		785				908
Sonoma				82			82
Stanislaus	195						195
Stockton	100						100
Tehama						5	5
Tulare	480						480
Tuolumne						7	7
Yolo	187		400				587
Yuba	20						20
Hyder, AZ		250					250
Maricopa, AZ	1,150						1,150
Yuma, AZ	528	1,250					1,778
La Rumorosa, Baja CA, MX			1,120				1,120
Churchill, NV				516			516
Clark, NV	867	622	1,500				2,989
Mineral, NV				89			89
Nye, NV		1,620					1,620
Platte, WY			3,000				3,000
Grand Total	34,507	12,922	20,236	1,290	97	52	69,103

ISO Queue Renewable Projects

Locations & Type as of May 24, 2011



Map Key

Area No.	County	Solar MW	Wind MW	Geothermal & Other MW	Total MW
1	Humboldt		50		50
2	Shasta		138	27	165
3	Glenn-Tehama-Butte	113		5	118
4	Lake and Colusa		66		66
5	Yuba	20			20
6	Placer	220			220
7	Yolo	192	400		592
8	Sonoma			82	82
9	Amador			18	18
10	Solano	123	785		908
11	San Joaquin	420			420
12	Alameda-Contra Costa	495	690		1,185
13	Stanislaus-Tuolumne	195		7	202
14	Merced	612			612
16	Fresno-Madera	2,855	150	8	3,013
17	San Benito-Monterey	1,400	150		1,550
18	Kings	4,462	508		4,970
19	Tulare-Inyo	530		95	625
20	Kern	6,208	7,550	16	13,774
21	San Luis Obispo-Santa Barbara	840	56		896
22	Los Angeles	2,040	350		2,390
23	San Bernardino	3,934	461		4,395
24	Riverside	8,500	267		8,767
25	Imperial	6,514	699	470	7,683
26	San Diego	469	597	67	1,132
	Out of State Projects				
15	Nevada	3,109	1,500	643	5,252
27	Arizona/New Mexico	4,178	1,700		5,878
28	La Rumorosa, Baja CA, MX		1,120		1,120
29	Wyoming		3,000		3,000