Biomass Generation Facility	Location	Installed Capacity (MW)
Sycamore Energy 1 (landfill gas)	Santee	5.4
UCSD Fuel Cell Plant (waste bio)	San Diego	3.0
South Bay Fuel Cell Plant (waste bio)	San Diego	1.4
Otay (landfill gas)	Chula Vista	10.5
MM San Diego-North City	San Diego	3.6
MM San Diego-Miramar	San Diego	6.4
TOTAL		30.3

Solar PV Generation Facility	Location	Installed Capacity (MW)
Bonita Vista Senior High	Chula Vista	0.58
Cole Grade	Valley Center	2.33
Del Lago Academy	Escondido	0.79
EMDF Alta	San Diego	1
Genentech-Oceanside	Oceanside	6.5
Granite Hills High	El Cajon	0.76
Hewlett Packard	San Diego	1
Ish Solar Hospital SDMC	San Diego	1.1
La Costa Canyon High	Carlsbad	1
Lindbergh Field Solar	San Diego	3.2
Lindbergh Field Solar 2	San Diego	1.9
Morse High	San Diego	0.59
Otay Ranch Senior High	Chula Vista	0.92
Ramona 1	Ramona	2
Ramona Solar Energy	Romona	4.3

Scripps Ranch High	San Diego	0.59
SD Airport	San Diego	1.6
SDCCD - Miramar	San Diego	1.1
Sdcwa - Twin Oaks	San Marcos	1.1
SE College	Chula Vista	1.14
Southwest Senior High	San Diego	0.82
Univ Of California San Diego Solar	La Jolla	1.2
USMC	San Diego	1.53
Va San Diego Healthcare System	San Diego	0.21
Valhalla High	El Cajon	1.24
Valley Center	Valley Center	3
Valley Center 1	Valley Center	2.5
TOTAL		44

Battery Storage Facility	Location	Installed Capacity (MW)	MWh
El Cajon Energy (Lithium Ion Battery), 4 hr.	El Cajon	7.5	30
Canyon Crest Academy (Lithium Ion Battery), 4 hr.	San Diego	1	4
Escondido Energy Storage, (Lithium Ion Battery), 4 hr.	San Diego	30	120
Vanadium Redox Flow Battery Plant. 4 hr.	Bonita	2	8
Genentech-Oceanside (Lithium Ion Battery), 4 hr.	Oceanside	6.5	26
San Diego Zinc Battery Storage, 4 hr.	San Diego, seven sites	3MW per site, total of 21 MW	84
Gateway Energy Storage (Lithium Ion Battery), 1 hr	Otay Mesa	250	250

TOTAL		318	522
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HydroPower Generation Facility	Location	Installed Capacity (MW)
Bear Valley (conventional)	Escondido	1.4
R E Badger Filtration Plant (conventional)	Rancho Santa Fe	1.4
Rancho Penasquitos (conventional)	San Diego	4.6
SUBTOTAL		7.4
Lake Hodges Hydroelectric Facilities (pumped hydro)	Escondido	40
TOTAL		47.4

Solar PV Proposals	Location	Projected Capacity (MW)
0 Millar Anita Ln	Spring Valley	$28.95 [acres] * \frac{1}{13} \left[\frac{MW}{acres} \right] = 2.227MW$
Old Springs Rd #9	Borrego Springs	$153.97 [acres] * \frac{1}{7.5} \left[\frac{MW}{acres} \right] = 20.53MW$
0 Powerline Rd LOT 9	Aguanga	$160 [acres] * \frac{1}{7.5} \left[\frac{MW}{acres} \right] = 21.33MW$
164-164 La Posta Cir E	Pine Valley	$164.55 [acres] * \frac{1}{8.7} \left[\frac{MW}{acres} \right] = 18.91 MW$
TOTAL		62.997