

**CAEATFA REPORT OF THE SALES AND USE TAX EXCLUSION (STE)
FINANCING APPLICATIONS CONSIDERED AND APPROVED
As of October 1, 2019**

Applications Previously Considered and Approved

Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	STE Used to Date ¹	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²	Project Status	
1	13-SM005	4/16/2013	Vitriflex, Inc.	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Component	\$16,330,000	\$1,366,821	\$372,404	\$4,422,853	27%	\$1,256,397	\$886,066	\$775,642	47	4	Active
2	13-SM012	12/17/2013	CE&P Imperial Valley 1, LLC	Brawley	Imperial	Advanced Manufacturing	Biomass Processing and Fuel Production	\$444,811,275	\$37,230,704	\$0	\$0	0%	N/A	\$51,344,220	\$14,113,516	650	84	Active
3	14-SM001	2/18/2014	Enovix Corporation	Fremont	Alameda	Advanced Manufacturing	Lithium Ion Battery Manufacturing	\$16,234,215	\$1,358,804	\$433,534	\$5,163,237	32%	N/A	\$1,920,567	\$561,763	78	6	Active
4	14-SM005	5/20/2014	MSB Investors, LLC	Santa Barbara	Santa Barbara	Alternative Source	Biogas Capture and Production	\$17,696,003	\$1,490,003	\$663,901	\$7,933,131	45%	\$319,442	\$1,392,985	\$222,423	75	5	Active
5	14-SM009	8/19/2014	nanoPrecision Products, Inc.	El Segundo, Camarillo	Los Angeles, Ventura	Advanced Manufacturing	Optical Ferrule Manufacturing	\$7,963,972	\$670,566	\$425,181	\$5,049,657	63%	N/A	\$840,081	\$169,514	50	4	Active
6	14-SM011	9/16/2014	Rialto Bioenergy Facility, LLC	Bloomington	San Bernardino	Alternative Source	Biogas Capture and Production	\$14,722,168	\$1,239,607	\$755,200	\$9,033,495	61%	\$765,232	\$1,662,628	\$1,188,254	35	3	Active
7	14-SM012	9/16/2014	Anaheim Energy, LLC	Anaheim	Orange	Alternative Source	Biogas Capture and Production	\$19,143,601	\$1,611,891	\$710,133	\$8,486,477	44%	\$568,979	\$1,938,411	\$895,499	40	5	Active
8	15-SM006	6/16/2015	Efficient Drivetrains, Inc.	Milpitas	Santa Clara	Advanced Transportation	Electric Vehicle Drivetrain Manufacturing	\$5,008,800	\$421,741	\$315,331	\$3,768,913	75%	\$1,434,548	\$970,990	\$1,983,797	57	4	Active
9	15-SM008	7/21/2015	Hi Shear Corporation	Torrance	Los Angeles	Advanced Manufacturing	Specialty Aerospace Fastener Manufacturing	\$39,385,000	\$3,316,217	\$2,898,590	\$34,472,477	88%	N/A	\$3,432,623	\$116,406	1,117	43	Active
10	15-SM011	8/18/2015	Orbital ATK, Inc.	Northridge	Los Angeles	Advanced Manufacturing	Defense and Aerospace Manufacturing	\$16,275,154	\$1,370,368	\$1,065,678	\$12,695,650	78%	N/A	\$3,648,303	\$2,277,935	320	10	Active
11	15-SM014	10/20/2015	Space Exploration Technologies Corp.	Hawthorne	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$360,169,639	\$30,326,284	\$13,867,684	\$165,274,766	46%	N/A	\$40,537,040	\$10,210,756	4,200	183	Active
12	15-SM020	12/15/2015	Millennium Space Systems, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$4,284,672	\$360,769	\$176,940	\$2,105,851	49%	N/A	\$1,389,088	\$1,028,319	55	4	Active
13	16-SM004	1/19/2016	rPlanet Earth, LLC	Vernon	Los Angeles	Advanced Manufacturing	Plastic Recycling	\$119,800,000	\$10,087,160	\$5,055,336	\$57,715,218	48%	N/A	\$34,955,481	\$24,868,321	625	59	Active
14	16-SM006	1/19/2016	California Safe Soil	McClellan	Sacramento	Advanced Manufacturing	Soil Amendments Production	\$3,750,000	\$315,750	\$165,696	\$1,970,774	53%	N/A	\$1,623,748	\$1,307,998	22	2	Active
15	16-SM008	10/18/2016	Waste Management of Alameda County	San Leandro	Alameda	Recycled Resource Extraction	Mixed Recycling	\$77,272,550	\$6,506,349	\$2,894,113	\$34,434,454	45%	\$141,898	\$8,381,777	\$2,017,327	144	20	Active
16	16-SM017	10/18/2016	Mid-Valley Disposal	Fresno	Fresno	Recycled Resource Extraction	Mixed Recycling	\$6,821,909	\$574,405	\$511,312	\$6,116,176	90%	\$29,922	\$592,293	\$47,811	54	5	Active
17	16-SM018	10/18/2016	Mid Valley Disposal	Kerman	Fresno	Recycled Resource Extraction	Mixed Organics	\$3,739,543	\$314,870	\$226,279	\$2,701,648	72%	\$12,990	\$275,785	-\$26,094	24	3	Active
18	16-SM026	12/13/2016	XT Green, Inc.	Corona	Riverside	Advanced Manufacturing	Advanced Carpet Recycling	\$8,970,500	\$755,316	\$180,099	\$2,142,575	24%	N/A	\$2,260,835	\$1,505,519	84	15	Active
19	16-SM031	12/13/2016	Eslinger Biodiesel Inc.	Fresno	Fresno	Alternative Source	Biomass Processing and Fuel Production	\$8,394,385	\$706,807	\$674,130	\$8,009,899	95%	\$570,932	\$2,291,152	\$2,155,277	34	2	Active
20	16-SM037	12/13/2016	Gilead Sciences, Inc.	La Verne	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$51,645,674	\$4,348,566	\$3,978,168	\$47,274,208	92%	N/A	\$3,908,387	-\$440,179	746	48	Active
21	17-SM001	1/17/2017	North Fork Community Power	North Fork	Madera	Alternative Source	Biomass Processing and Fuel Production	\$6,819,733	\$574,222	\$230,398	\$2,736,317	40%	\$276,774	\$940,730	-\$643,283	24	3	Active
22	17-SM002	1/17/2017	Atara Biotherapeutics, Inc.	Thousand Oaks	Ventura	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$16,285,217	\$1,371,215	\$881,923	\$10,511,134	65%	N/A	\$8,830,079	\$7,458,864	103	6	Active
23	17-SM007	2/21/2017	BYD Coach & Bus LLC	Lancaster	Los Angeles	Advanced Transportation	Electric Bus Manufacturing	\$3,189,014	\$268,515	\$255,324	\$3,045,188	95%	\$1,728,198	\$11,841,232	\$13,300,915	1,279	33	Active
24	17-SM011	2/21/2017	HZIU Kompogas SLO inc.	San Luis Obispo	San Luis Obispo	Alternative Source	Biomass Processing and Fuel Production	\$7,104,020	\$598,158	\$473,290	\$5,661,293	80%	\$38,784	\$529,337	-\$30,037	33	5	Active
25	17-SM018	3/21/2017	Calgren Dairy Fuels, LLC	Pixley	Tulare	Alternative Source	Biomass Processing and Fuel Production	\$20,373,200	\$1,715,423	\$1,244,171	\$14,882,428	73%	\$1,627,153	\$2,424,238	\$2,335,968	68	12	Active
26	17-SM019	4/18/2017	ChargePoint Inc.	Campbell	Santa Clara	Advanced Manufacturing	Electric Vehicle Charging Station Production	\$1,660,000	\$139,772	\$134,835	\$1,611,823	97%	N/A	\$341,105	\$201,333	35	3	Active
27	17-SM043	5/16/2017	Boehringer Ingelheim Fremont, Inc.	Fremont	Alameda	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$214,040,484	\$18,022,209	\$4,220,508	\$50,484,545	24%	N/A	\$58,787,003	\$40,764,795	747	14	Active
28	17-SM006	6/20/2017	CR&R Incorporated	Lakeside and Perris	Riverside	Alternative Source	Biomass Processing and Fuel Production	\$11,610,900	\$977,638	\$956,300	\$11,375,918	98%	\$187,531	\$888,838	\$98,731	47	6	Active
29	17-SM021	6/20/2017	Advance International Inc.	Livermore	Alameda	Advanced Manufacturing	Advanced Food Production	\$2,283,000	\$192,229	\$73,602	\$880,407	39%	N/A	\$884,553	\$692,324	98	6	Active
30	17-SM023	6/20/2017	Organic Energy Solutions	San Bernardino	San Bernardino	Alternative Source	Biomass Processing and Fuel Production	\$24,440,000	\$2,057,848	\$682,300	\$8,122,247	33%	\$602,601	\$1,552,332	\$97,085	106	17	Active
31	17-SM042	6/20/2017	Aranda Tooling, Inc.	Chino	San Bernardino	Advanced Manufacturing	Tooling and Metal Stamping	\$10,035,231	\$844,966	\$767,607	\$9,123,246	91%	N/A	\$6,607,393	\$5,762,427	180	11	Active
32	17-SM044	6/20/2017	Sunergy California LLC	McClellan	Sacramento	Alternative Source	Solar Photovoltaic Manufacturing	\$7,823,286	\$658,721	\$304,175	\$3,638,463	47%	\$2,877,987	\$3,761,032	\$5,980,298	195	12	Active
33	17-SM047	6/20/2017	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biodiesel Production	\$21,833,100	\$1,838,347	\$1,034,981	\$12,380,141	57%	\$641,781	\$7,253,563	\$6,056,996	62	6	Active
34	17-SM049	6/20/2017	Cicular Polymers LLC	Lincoln	Placer	Advanced Manufacturing	Advanced Carpet Recycling	\$7,548,500	\$635,584	\$155,352	\$1,858,274	25%	N/A	\$1,177,470	\$541,886	78	6	Active
35	17-SM050	6/20/2017	eco.logic brands, inc.	Manteca	San Joaquin	Advanced Manufacturing	Recycled Paper Bottles Manufacturing	\$6,944,000	\$584,685	\$262,189	\$3,128,277	45%	N/A	\$757,657	\$172,972	66	5	Active
36	17-SM052	7/18/2017	Sanitation Districts of Los Angeles County	Whittier and Carson	Los Angeles	Alternative Source	Biomass Processing and Fuel Production	\$11,928,310	\$1,004,364	\$381,164	\$4,558,109	38%	\$95,175	\$2,099,961	\$1,190,772	41	4	Active

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37	17-SM053	7/18/2017	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$3,633,145	\$305,911	\$257,621	\$3,073,876	85%	\$6,194	\$359,894	\$60,177	119	3	Active
38	17-SM054	8/15/2017	AMRO Fabricating Corporation	South El Monte	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$5,120,000	\$431,104	\$382,895	\$4,580,084	89%	N/A	\$611,847	\$180,743	92	7	Active
39	17-SM008	9/19/2017	Aemerge RedPak Services Southern California, LLC	Hesperia	San Bernardino	Advanced Manufacturing	Medical Waste Recycling	\$37,000,676	\$3,115,457	\$576,520	\$6,863,148	19%	N/A	\$3,399,447	\$283,990	55	9	Active
40	17-SM013	9/19/2017	PolyPeptide Laboratories, Inc.	Torrance	Los Angeles	Advanced Manufacturing	Peptide Pharmaceutical Manufacturing	\$12,750,000	\$1,073,550	\$439,629	\$5,244,044	41%	N/A	\$1,026,253	-\$47,297	240	7	Active
41	17-SM055	9/19/2017	National Steel and Shipbuilding Company	San Diego	San Diego	Advanced Manufacturing	Thin Steel Plate Manufacturing	\$40,500,000	\$3,410,100	\$2,800,728	\$33,500,413	83%	N/A	\$8,549,758	\$5,139,658	5,220	72	Active
42	17-SM057	9/19/2017	Lollicup USA, Inc.	Chino	San Bernardino	Advanced Manufacturing	Food Grade Recycled Packaging Manufacturing	\$10,345,200	\$871,066	\$415,292	\$4,967,607	48%	N/A	\$4,455,345	\$3,584,279	396	9	Active
43	17-SM059	10/17/2017	CalPlant I, LLC	Willows	Glenn	Advanced Manufacturing	Medium Density Fiberboard Manufacturing	\$92,278,983	\$7,769,890	\$6,840,263	\$81,821,330	89%	N/A	\$15,697,094	\$7,927,204	412	31	Active
44	17-SM060	10/17/2017	QuantumScape Corporation	San Jose	Santa Clara	Advanced Manufacturing	Electric Vehicle Battery Manufacturing	\$18,243,000	\$1,536,061	\$696,665	\$8,333,315	46%	N/A	\$1,213,783	-\$322,277	135	12	Active
45	17-SM061	11/14/2017	Ontario CNG Station, Inc.	Ontario	San Bernardino	Alternative Source	Renewable Hydrogen Production	\$2,000,000	\$168,400	\$153,833	\$1,827,000	91%	\$3,715	\$260,821	\$96,136	13	2	Active
46	17-SM062	11/14/2017	Trademark Brewing, LLC	Long Beach	Los Angeles	Advanced Manufacturing	Beverage Production	\$1,854,741	\$156,169	\$83,259	\$995,917	54%	N/A	\$808,675	\$652,506	50	4	Active
47	17-SM063	11/14/2017	CR&R Incorporated	Stanton	Orange	Recycled Resource Extraction	Mixed Organics	\$8,389,685	\$706,411	\$577,624	\$6,909,373	82%	\$43,087	\$1,514,068	\$850,743	34	2	Active
48	17-SM056	12/19/2017	TBC- The Boring Company	Hawthorne	Los Angeles	Advanced Manufacturing	Specialized Concrete Ring Manufacturing	\$3,160,000	\$266,072	\$163,572	\$1,956,603	62%	N/A	\$2,385,590	\$2,119,518	24	1	Active
49	17-SM064	12/19/2017	WIE-AGRON Bioenergy, LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$3,500,000	\$294,700	\$171,130	\$2,047,056	58%	\$116,974	\$909,611	-\$731,885	18	1	Active
50	17-SM065	12/19/2017	Sila Nanotechnologies, Inc.	Alameda	Alameda	Advanced Manufacturing	Silicon Anode Powder Manufacturing	\$11,018,845	\$927,787	\$912,254	\$10,912,132	99%	N/A	\$916,086	-\$11,701	123	10	Active
51	18-SM001	1/16/2018	Mid-Valley Recycling, LLC	Kerman	Fresno	Recycled Resource Extraction	Mixed Organics	\$1,970,000	\$164,692	\$25,080	\$300,000	15%	\$16,507	\$144,811	-\$3,374	12	2	Active
52	18-SM002	1/16/2018	IF Copack, LLC, dba Initative Foods	Sanger	Fresno	Advanced Manufacturing	Advanced Food Production	\$17,115,645	\$1,430,868	\$616,490	\$7,355,093	43%	N/A	\$3,266,279	\$1,835,411	113	11	Active
53	18-SM003	2/20/2018	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$4,293,330	\$358,922	\$204,272	\$2,443,439	57%	N/A	\$1,766,397	\$1,407,475	35	2	Active
54	18-SM008	4/17/2018	Faraday&Future Inc.	Hanford, Compton, Gardena	Kings; Los Angeles; Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$239,234,449	\$20,000,000	\$13,071,050	\$156,352,277	65%	\$1,008,206	\$38,031,362	\$19,039,568	1,244	85	Active
55	18-SM011	5/15/2018	Peninsula Plastics Recycling, Inc.	Turlock	Stanislaus	Recycled Resource Extraction	Plastic and Mixed Recycling	\$3,800,000	\$317,680	\$200,683	\$2,400,519	63%	\$7,488	\$1,692,646	\$1,382,454	16	2	Active
56	18-SM013	5/15/2018	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$11,999,548	\$1,003,162	\$689,233	\$8,244,415	69%	\$46,114	\$2,430,654	\$1,473,605	86	5	Active
57	18-SM015	6/19/2018	Space Exploration Technologies Corp.	Hawthorne; Los Angeles; Irvine	Los Angeles; Los Angeles; Orange	Advanced Manufacturing	Aerospace Manufacturing	\$142,708,000	\$11,930,389	\$2,430,974	\$29,078,640	20%	N/A	\$15,139,753	\$3,209,365	7,023	118	Active
58	18-SM016	6/19/2018	Zanker Road Resource Management, Ltd.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling	\$11,132,857	\$930,707	\$919,887	\$11,003,429	99%	\$154,295	\$1,438,809	\$662,398	57	5	Active
59	18-SM018	6/19/2018	WET	Sun Valley	Los Angeles	Advanced Manufacturing	Water Feature Manufacturing	\$4,927,301	\$411,922	\$216,205	\$2,586,181	52%	N/A	\$873,330	\$461,408	280	5	Active
60	18-SM019	8/21/2018	Eurostampa California, LLC	Napa	Napa	Advanced Manufacturing	Advanced Packaging Label Production	\$2,852,000	\$238,427	\$209,866	\$2,510,353	88%	N/A	\$433,975	\$195,548	58	3	Active
61	18-SM020	8/21/2018	WIE-AGRON Bioenergy, LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$7,685,000	\$642,466	\$0	\$0	0%	\$73,544	\$1,216,403	\$647,480	45	7	Active
62	18-SM021	8/21/2018	The Almond Company	Madera, Chowchilla	Madera	Advanced Manufacturing	Advanced Food Production	\$3,750,000	\$313,500	\$203,086	\$2,429,254	65%	N/A	\$1,448,619	\$1,135,119	25	2	Active
63	18-SM023	9/18/2018	Katerra Construction LLC	Tracy	San Joaquin	Advanced Manufacturing	Multifamily Unit Building Component Manufacturing	\$71,608,261	\$5,986,451	\$3,126,445	\$37,397,666	52%	N/A	\$15,745,595	\$9,759,144	680	50	Active
64	18-SM026	10/16/2018	CalBioGas Kern LLC	Bakersfield	Kern	Alternative Source	Dairy Biogas Production	\$31,909,025	\$2,667,595	\$412,979	\$4,939,937	15%	\$359,810	\$6,333,623	\$4,025,838	100	8	Active
65	18-SM027	10/16/2018	CalBioGas Hanford LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$20,422,826	\$1,707,348	\$216,027	\$2,584,057	13%	\$208,263	\$3,690,904	\$2,191,818	67	6	Active
66	18-SM028	10/16/2018	CalBioGas West Visalia LLC	Tulare	Tulare	Alternative Source	Dairy Biogas Production	\$22,172,277	\$1,853,602	\$177,781	\$2,126,573	10%	\$202,638	\$3,655,350	\$2,004,386	71	6	Active
67	18-SM029	11/13/2018	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource Extraction	Mixed Recycling	\$44,661,209	\$3,733,677	\$304,870	\$3,646,772	8%	\$115,040	\$3,630,121	\$11,484	74	10	Active
68	18-SM032	11/13/2018	Vivotein, LLC	Ontario	San Bernardino	Advanced Manufacturing	Animal Feed and Organic Fertilizer	\$7,895,770	\$660,086	\$101,179	\$1,210,270	15%	N/A	\$564,872	-\$95,214	36	5	Active
69	18-SM033	11/13/2018	Nate's Fine Foods LLC	Roseville	Placer	Advanced Manufacturing	Advanced Food Production	\$5,886,000	\$492,070	\$37,794	\$452,076	8%	N/A	\$1,312,727	\$820,658	79	5	Active
70	18-SM034	11/13/2018	Star Manu LLC	Ontario	San Bernardino	Advanced Manufacturing	Health and Beauty Products	\$2,821,986	\$235,918	\$103,265	\$1,235,227	44%	N/A	\$534,834	\$298,916	65	3	Active
71	18-SM014	12/18/2018	FirstElement Fuel Inc.	Oakland	Alameda	Advanced Manufacturing	Fuel Grade Hydrogen Production	\$2,050,000	\$171,380	\$158,647	\$1,897,693	93%	N/A	\$429,910	\$258,530	23	2	Active
72	18-SM035	12/18/2018	UTCRA, LLC	Bakersfield	Kern	Advanced Manufacturing	Rail Transportation Manufacturing	\$3,174,400	\$265,380	\$0	\$0	0%	N/A	\$599,624	\$334,244	41	3	Active
73	18-SM037	12/18/2018	Aemetis Advanced Products Keyes, Inc.	Riverbank	Stanislaus	Alternative Source	Biomass Processing and Fuel Production	\$153,076,838	\$12,797,224	\$207,328	\$2,480,000	2%	\$1,371,022	\$17,565,901	\$6,139,699	622	72	Active

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74	18-SM038	12/18/2018	Drink, Inc.	Richmond	Contra Costa	Advanced Manufacturing	Beverage Bottling Manufacturing	\$3,636,029	\$303,972	\$90,126	\$1,078,061	30%	N/A	\$1,897,358	\$1,593,386	62	4	Active
75	19-SM001	2/19/2019	Biogas Energy, Inc.	Roseville	Placer	Alternative Source	Biomass Processing and Fuel Production	\$3,867,000	\$323,281	\$0	\$0	0%	\$75,504	\$359,170	\$111,392	8	1	Active
76	19-SM003	2/19/2019	Watonga RNG 1, LLC	San Diego	San Diego	Alternative Source	Biogas Capture and Production	\$5,500,000	\$459,800	\$409,396	\$4,897,082	89%	\$80,989	\$1,000,104	\$621,293	0	0	Active
77	19-SM004	2/19/2019	Sanitation Districts of Los Angeles County	Whittier	Los Angeles	Recycled Resource Extraction	Mixed Recycling	\$15,212,303	\$1,271,749	\$522,236	\$6,246,847	41%	\$39,199	\$2,747,895	\$1,515,345	65	4	Active
78	19-SM005	2/19/2019	CR&R Incorporated	Perris and Lakeview	Riverside	Recycled Resource Extraction	Mixed Paper and Mixed Organics	\$5,130,235	\$428,888	\$197,674	\$2,364,521	46%	\$99,915	\$334,778	\$5,805	54	2	Active
79	19-SM006	2/19/2019	Intuitive Surgical, Inc. and its Subsidiary, Intuitive Surgical Operations, Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Advanced Robotic Surgical Systems and Tools	\$96,875,430	\$8,098,786	\$754,639	\$9,026,776	9%	N/A	\$13,591,326	\$5,492,540	1,272	33	Active
80	19-SM008	4/16/2019	Tesla, Inc. (FKA Tesla Motors, Inc.)	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$81,906,653	\$6,847,396	\$5,634,484	\$67,398,134	82%	\$924,621	\$6,382,653	\$460,584	288	10	Active
81	19-SM009	4/16/2019	Northrop Grumman Systems Corporation	Palmdale	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$211,964,787	\$17,720,256	\$625,352	\$7,480,290	4%	N/A	\$26,906,447	\$9,186,191	4,886	232	Active
82	19-SM011	5/21/2019	Quantitative BioSciences, Inc.	Modesto	Stanislaus	Alternative Source	Biogas Capture and Production	\$875,511	\$73,193	\$36,618	\$438,017	50%	\$17,580	\$93,692	\$38,079	2	0	Active
83	19-SM012	5/21/2019	SANCO Services, L.P.	Escondido	San Diego	Alternative Source	Biogas Capture and Production	\$15,216,783	\$1,272,131	\$307,581	\$3,679,196	24%	\$192,942	\$2,749,888	\$1,670,707	127	12	Active
84	19-SM025	5/21/2019	Fortis Solution Group West, LLC	Napa	Napa	Advanced Manufacturing	Advanced Packaging Label Production	\$7,045,460	\$589,000	\$63,266	\$756,768	11%	N/A	\$1,071,413	\$482,413	59	4	Active
85	19-SM026	5/21/2019	Taft Ammonia Company, LLC	Taft	Kern	Advanced Manufacturing	Fertilizer Production	\$239,234,449	\$20,000,000	\$0	\$0	0%	N/A	\$41,686,059	\$21,686,059	120	17	Active
86	19-SM002	6/18/2019	Verdeco Recycling, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Recycled Food Packaging Manufacturing	\$13,118,950	\$1,096,744	\$0	\$0	0%	N/A	\$4,906,568	\$3,809,824	22	3	Active
87	19-SM007	6/18/2019	Graham Packaging PET Technologies, Inc.	Modesto	Stanislaus	Advanced Manufacturing	Plastic Bottle Manufacturing	\$10,347,274	\$865,032	\$0	\$0	0%	N/A	\$3,727,188	\$2,862,156	17	1	Active
88	19-SM027	6/18/2019	Joby Aero, Inc.	Marina	Monterey	Advanced Transportation	Electric Vertical Take-Off and Landing (eVTOL) Aircraft Manufacturing	\$73,473,675	\$6,142,399	\$0	\$0	0%	\$151,181	\$31,297,045	\$25,305,827	1,457	85	Active
89	19-SM028	6/18/2019	HWY33 Pistachios, LLC	Cantua Creek	Fresno	Advanced Manufacturing	Pistachio Processing and Production	\$79,196,100	\$6,620,794	\$0	\$0	0%	N/A	\$15,571,185	\$8,950,391	192	14	Active
90	19-SM029	6/18/2019	Edwards Lifesciences LLC	Irvine	Orange	Advanced Manufacturing	Cardiovascular Technology Manufacturing	\$239,234,449	\$20,000,000	\$0	\$0	0%	N/A	\$20,979,059	\$979,059	1,064	48	Active
91	19-SM030	6/18/2019	Sioneer Stockton, LLC	Stockton	San Joaquin	Recycled Resource Extraction	Glass Recycling and Pozzolan Manufacturing	\$15,370,837	\$1,285,002	\$0	\$0	0%	\$231,501	\$1,672,361	\$618,859	28	4	Active
92	19-SM031	6/18/2019	Entekra, LLC	Modesto	Stanislaus	Advanced Manufacturing	Pre-Engineered Structural Shell Production	\$20,750,000	\$1,734,700	\$0	\$0	0%	N/A	\$13,737,134	\$12,002,434	268	17	Active
93	19-SM032	7/16/2019	South Bayside Waste Management Authority	San Carlos	San Mateo	Alternative Source	Organics and Municipal Solid Waste	\$11,260,000	\$941,336	\$0	\$0	0%	\$69,820	\$1,932,190	\$1,060,674	22	2	Active
94	19-SM033	7/16/2019	Allogene Therapeutics, Inc.	Newark	Alameda	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$36,351,130	\$3,038,954	\$0	\$0	0%	N/A	\$6,892,248	\$3,853,294	206	12	Active
95	19-SM034	7/16/2019	Lakeside Pipeline LLC	Hanford	Kings	Alternative Source	Dairy Biogas	\$16,508,315	\$1,380,095	\$0	\$0	0%	\$451,076	\$7,864,837	\$6,935,818	31	2	Active
96	10-SM002	11/17/2010	ABEC Bidart Stockdale, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$1,131,584	\$102,974	\$90,622	\$1,118,794	99%	\$228,808	\$73,809	\$199,643	26	3	Complete
97	10-SM004	11/17/2010	First Solar, Inc.	Santa Clara	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$37,700,000	\$3,430,700	\$3,409,567	\$37,692,991	100%	\$1,668,971	\$1,971,559	\$209,831	174	17	Complete
98	10-SM007	11/17/2010	The Solaria Corporation	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$7,800,000	\$709,800	\$375,885	\$4,474,135	57%	\$834,403	\$1,564,665	\$1,689,268	180	17	Complete
99	10-SM013	11/17/2010	NuvoSun Incorporated	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$20,000,000	\$1,820,000	\$1,736,128	\$19,996,323	100%	\$2,137,232	\$2,594,509	\$2,911,741	160	18	Complete
100	10-SM015	11/17/2010	Bloom Energy Corporation	Sunnyvale	Santa Clara	Alternative Source	Solid Oxide Fuel Cell Systems Manufacturing	\$37,447,693	\$3,407,740	\$2,978,510	\$35,340,433	94%	\$562,054	\$11,144,189	\$8,298,503	1,004	83	Complete
101	10-SM012	12/15/2010	SunPower Corporation	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$8,000,000	\$728,000	\$704,816	\$7,745,227	97%	\$903,595	\$1,877,730	\$2,053,325	94	11	Complete
102	10-SM020	12/15/2010	Ameresco Butte County LLC	Paradise	Butte	Alternative Source	Landfill Gas Capture and Production	\$1,085,554	\$98,785	\$62,105	\$759,410	70%	\$71,701	\$185,955	\$158,870	12	1	Complete
103	10-SM022	12/15/2010	Ameresco Forward LLC	Manteca	San Joaquin	Alternative Source	Landfill Gas Capture and Production	\$2,227,596	\$202,711	\$119,409	\$1,447,556	65%	\$37,823	\$277,169	\$112,281	11	1	Complete
104	10-SM023	12/15/2010	Ameresco Johnson Canyon LLC	Gonzales	Monterey	Alternative Source	Landfill Gas Capture and Production	\$766,293	\$69,733	\$53,372	\$658,910	86%	\$33,124	\$168,912	\$132,303	12	1	Complete
105	10-SM024	12/15/2010	Ameresco San Joaquin LLC	Linden	San Joaquin	Alternative Source	Landfill Gas Capture and Production	\$1,723,486	\$156,837	\$113,649	\$1,378,738	80%	\$99,894	\$419,234	\$362,292	12	1	Complete
106	10-SM025	12/15/2010	Ameresco Vasco Road LLC	Livermore	Alameda	Alternative Source	Landfill Gas Capture and Production	\$1,828,204	\$166,367	\$112,036	\$1,358,331	74%	\$66,258	\$333,415	\$233,306	11	1	Complete
107	10-SM026	12/15/2010	BioFuels Point Loma, LLC	San Diego	San Diego	Alternative Source	Wastewater Treatment Biogas Capture and Production	\$6,236,024	\$567,478	\$449,162	\$5,512,428	88%	\$120,126	\$509,292	\$61,939	25	3	Complete

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Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	STE Used to Date ¹	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²	Project Status	
108	10-SM028	12/15/2010	California Institute of Technology	Pasadena	Los Angeles	Alternative Source	Research & Development of Solar Fuel Generator Systems	\$13,400,000	\$1,219,400	\$996,694	\$11,899,376	89%	\$0	\$702,662	-\$516,738	133	15	Complete
109	11-SM001	1/25/2011	Leyden Energy, Inc.	Fremont	Alameda	Advanced Transportation	Lithium Ion Battery Manufacturing	\$1,306,525	\$118,894	\$99,647	\$1,213,373	93%	\$21,400	\$944,754	\$847,260	26	2	Complete
110	11-SM003	1/25/2011	Alameda-Contra Costa Transit District	Emeryville	Alameda	Alternative Source	Demonstration Hydrogen Fuel Production	\$5,387,950	\$490,303	\$362,320	\$4,473,087	83%	\$16,040	\$274,173	-\$200,090	6	1	Complete
111	11-SM006	3/22/2011	Mt. Poso Cogeneration Company, LLC	Bakersfield	Kern	Alternative Source	Biomass Processing and Fuel Production	\$14,374,000	\$1,308,034	\$1,164,294	\$14,374,000	100%	\$197,027	\$3,470,273	\$2,359,266	97	11	Complete
112	11-SM009	6/28/2011	DTE Stockton, LLC	Stockton	San Joaquin	Alternative Source	Biomass Processing and Fuel Production	\$10,120,000	\$920,920	\$823,638	\$10,120,000	100%	\$2,221,793	\$4,297,636	\$5,598,509	62	7	Complete
113	11-SM010	7/26/2011	SCS Energy	Fresno	Fresno	Alternative Source	Biogas Capture and Production	\$3,155,300	\$255,579	\$247,020	\$3,049,632	97%	\$40,230	\$271,233	\$55,884	9	1	Complete
114	11-SM019	11/15/2011	Zero Waste Energy Development Company, LLC	San Jose	Santa Clara	Alternative Source	Biogas Capture and Production	\$17,156,875	\$1,389,707	\$942,179	\$11,273,784	66%	\$1,355,423	\$2,233,575	\$2,199,291	174	17	Complete
115	11-SM016	12/13/2011	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park	Alameda; Los Angeles; Santa Clara; San Mateo	Advanced Transportation	Electric Vehicle Manufacturing	\$292,000,000	\$23,652,000	\$24,546,045	\$291,889,530	100%	\$2,386,636	\$35,023,610	\$13,758,246	1,237	108	Complete
116	12-SM003	3/20/2012	Stion Corporation	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$6,417,810	\$519,843	\$490,542	\$6,056,069	94%	\$277,896	\$253,546	\$11,600	28	3	Complete
117	12-SM004	5/15/2012	Soitec Solar Industries LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$104,381,342	\$8,454,889	\$7,351,987	\$90,047,265	86%	\$3,706,841	\$10,302,813	\$5,554,765	399	44	Complete
118	12-SM006	5/15/2012	John Galt Biogas Inc.	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$1,025,769	\$83,087	\$61,712	\$735,019	72%	\$112,933	\$128,931	\$158,777	6	1	Complete
119	12-SM007	5/15/2012	Reflexite Soitec Optical Technology LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$24,500,000	\$1,984,500	\$2,005,024	\$24,200,004	99%	\$357,750	\$1,704,725	\$77,975	114	8	Complete
120	12-SM008	6/19/2012	North Star Biofuels LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$4,115,500	\$333,356	\$343,220	\$4,115,500	100%	\$84,522	\$2,616,810	\$2,367,976	30	1	Complete
121	12-SM009	10/16/2012	ABEC New Hope LLC	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$2,633,359	\$213,302	\$84,096	\$1,004,735	38%	\$41,150	\$208,573	\$36,421	22	3	Complete
122	12-SM012	11/13/2012	Zero Waste Energy, LLC	Marina	Monterey	Alternative Source	Biogas Capture and Production	\$1,187,000	\$96,147	\$94,295	\$1,126,587	95%	\$18,139	\$95,062	\$17,054	5	1	Complete
123	12-SM013	11/13/2012	Oberon Fuels, Inc.	Brawley	Imperial	Alternative Source	Biogas Capture & Bio DME Production	\$13,500,000	\$1,093,500	\$379,524	\$4,510,780	33%	\$423,866	\$679,196	\$9,561	17	3	Complete
124	13-SM001	1/15/2013	CleanWorld	Davis	Yolo	Alternative Source	Biomass Processing and Fuel Production	\$5,851,298	\$489,754	\$459,934	\$5,462,394	93%	\$106,588	\$506,088	\$122,923	24	3	Complete
125	13-SM002	3/19/2013	Buster Biofuels, LLC	Escondido	San Diego	Alternative Source	Biodiesel Production	\$1,905,343	\$159,477	\$160,430	\$1,905,343	100%	\$103,496	\$730,051	\$730,051	32	2	Complete
126	13-SM007	6/18/2013	ABEC Bidart-Old River, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$6,254,045	\$523,464	\$328,667	\$3,926,732	63%	\$351,613	\$523,038	\$351,188	28	2	Complete
127	13-SM009	8/20/2013	North State Rendering Co Inc.	Oroville	Butte	Alternative Source	Biomass Processing and Fuel Production	\$7,355,324	\$615,641	\$619,318	\$7,355,324	100%	\$305,075	\$422,917	\$112,351	12	2	Complete
128	13-SM010	9/17/2013	Central Valley Ag Power, LLC	Oakdale	Stanislaus	Alternative Source	Biomass Processing and Fuel Production	\$3,481,313	\$291,386	\$293,077	\$3,480,725	100%	\$38,218	\$394,801	\$141,634	23	2	Complete
129	13-SM011	10/15/2013	Blue Line Transfer, Inc.	S. San Francisco	San Mateo	Alternative Source	Biomass Processing and Fuel Production	\$4,976,469	\$416,530	\$326,788	\$3,881,088	78%	\$43,980	\$423,841	\$51,291	20	3	Complete
130	13-SM013	11/19/2013	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biomass Processing and Fuel Production	\$14,065,000	\$1,177,241	\$1,181,210	\$14,064,999	100%	\$136,306	\$2,737,899	\$1,696,964	38	2	Complete
131	13-SM015	12/17/2013	Tesla Motors, Inc.	Fremont, Palo Alto, Hawthorne	Alameda, Santa Clara, Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$415,000,000	\$34,735,500	\$34,929,532	\$414,840,044	100%	\$4,847,406	\$54,306,869	\$24,418,775	2,050	115	Complete
132	14-SM004	5/20/2014	Pixley Biogas, LLC	Pixley	Tulare	Alternative Source	Biogas Capture and Production	\$3,363,238	\$283,185	\$283,108	\$3,362,323	100%	\$287,308	\$321,007	\$325,130	9	2	Complete
133	14-SM007	5/20/2014	E&J Gallo Winery	Livingston	Merced	Alternative Source	Biogas Capture and Production	\$17,592,381	\$1,481,278	\$1,249,865	\$14,846,239	84%	\$363,691	\$1,142,019	\$24,432	45	7	Complete
134	14-SM008	6/17/2014	Niagara Bottling, LLC	San Bernardino	San Bernardino	Advanced Manufacturing	Water Bottling Facility	\$30,000,000	\$2,526,000	\$2,525,683	\$29,996,239	100%	N/A	\$7,988,338	\$5,462,338	86	6	Complete
135	14-SM022	12/16/2014	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and Production	\$7,030,000	\$591,926	\$520,311	\$6,179,466	88%	\$273,723	\$1,091,792	\$773,589	30	3	Complete
136	14-SM021	1/20/2015	Pacific Ethanol Madera, LLC	Madera	Madera	Advanced Manufacturing	Corn Oil Production	\$4,763,500	\$401,087	\$271,375	\$3,222,978	68%	N/A	\$988,793	\$587,707	3	0	Complete
137	14-SM023	1/20/2015	WM Renewable Energy, LLC	Novato	Marin	Alternative Source	Biogas Capture and Production	\$2,004,360	\$168,767	\$168,072	\$1,996,102	100%	\$71,130	\$347,143	\$249,507	19	1	Complete
138	15-SM003	2/17/2015	Silevo, Inc.	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$106,551,184	\$8,971,610	\$6,328,185	\$75,156,594	71%	\$3,402,597	\$9,175,513	\$3,606,500	319	33	Complete
139	15-SM006	4/21/2015	California Renewable Power, LLC	Perris	Riverside	Alternative Source	Biogas Capture and Production	\$13,079,755	\$1,101,315	\$1,101,315	\$13,079,755	100%	\$137,797	\$1,839,848	\$876,329	48	4	Complete
140	15-SM003	5/19/2015	Weber Metals, Inc.	Paramount	Los Angeles	Advanced Manufacturing	Metal Forging	\$167,661,606	\$14,117,107	\$11,339,860	\$135,006,352	81%	N/A	\$35,048,735	\$20,931,628	192	18	Complete
141	15-SM005	6/16/2015	U.S. Corrugated of Los Angeles, Inc.	Santa Fe Springs	Los Angeles	Advanced Manufacturing	Corrugated Packaging Manufacturing	\$23,969,087	\$2,018,197	\$2,018,197	\$23,969,087	100%	N/A	\$7,825,890	\$5,807,693	160	13	Complete
142	15-SM007	6/16/2015	The Monadnock Company	Industry	Los Angeles	Advanced Manufacturing	Specialty Aerospace Fastener Manufacturing	\$6,475,000	\$545,195	\$465,419	\$5,540,581	86%	N/A	\$1,847,167	\$1,301,972	299	10	Complete
143	15-SM009	7/21/2015	Las Gallinas Valley Sanitary District	San Rafael	Marin	Alternative Source	Biogas Capture and Production	\$788,757	\$66,413	\$66,413	\$788,757	100%	\$10,707	\$44,765	-\$10,941	7	0	Complete

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144	15-SM012	9/15/2015	Rolls-Royce High Temperature Composites, Inc.	Huntington Beach	Orange	Advanced Manufacturing	Composites Manufacturing	\$8,728,000	\$734,898	\$702,916	\$8,348,171	96%	N/A	\$788,866	\$53,969	105	6	Complete
145	15-SM010	10/20/2015	Karma Automotive LLC	Moreno Valley	Riverside	Advanced Manufacturing	Plug-In Hybrid Vehicle Manufacturing	\$38,194,860	\$3,216,007	\$3,216,007	\$38,194,860	100%	N/A	\$4,025,187	\$809,179	205	16	Complete
146	15-SM015	10/20/2015	Madera Renewable Energy, LLC	Madera	Madera	Alternative Source	Biogas Capture and Production	\$1,999,507	\$168,358	\$168,244	\$1,999,507	100%	\$418,611	\$201,229	\$451,481	7	1	Complete
147	15-SM016	10/20/2015	Hanford Renewable Energy, LLC	Hanford	Kings	Alternative Source	Biogas Capture and Production	\$3,748,012	\$315,583	\$311,895	\$3,708,525	99%	\$974,447	\$435,837	\$1,094,701	9	1	Complete
148	15-SM017	11/17/2015	Space Systems/Loral LLC	Palo Alto	Santa Clara	Advanced Manufacturing	Aerospace Manufacturing	\$5,586,000	\$470,341	\$203,707	\$2,419,329	43%	N/A	\$812,787	\$342,446	354	3	Complete
149	15-SM013	12/15/2015	ABEC #2 LLC	Buttonwillow	Kern	Alternative Source	Biogas Capture and Production	\$5,990,614	\$504,410	\$419,042	\$4,976,743	83%	\$180,513	\$618,883	\$294,986	14	0	Complete
150	15-SM024	12/15/2015	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park, Lathrop	Alameda; Los Angeles; Santa Clara; San Mateo, San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$463,625,000	\$39,037,225	\$39,037,008	\$463,622,420	100%	\$4,766,289	\$61,843,129	\$27,572,193	1,439	41	Complete
151	16-SM003	1/19/2016	Kite Pharma, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$13,763,050	\$1,158,849	\$1,158,554	\$13,763,037	100%	N/A	\$5,393,473	\$4,234,624	305	18	Complete
152	16-SM005	1/19/2016	Escondido Biogenery Facility, LLC	Escondido	San Diego	Alternative Source	Biogas Capture and Production	\$1,900,000	\$159,980	\$49,901	\$596,906	31%	\$28,355	\$344,260	\$212,635	11	1	Complete
153	16-SM002	2/16/2016	The Gill Corporation and its Subsidiary, Castle Industries	El Monte, Ontario	Los Angeles, San Bernardino	Advanced Manufacturing	Aerospace Manufacturing	\$8,472,000	\$713,342	\$271,936	\$3,231,275	38%	N/A	\$2,371,545	\$1,658,203	608	36	Complete
154	16-SM009	10/18/2016	Waste Management Recycling and Disposal Services of California, Inc.	Sun Valley	Los Angeles	Recycled Resource Extraction	Mixed Organics	\$3,500,000	\$294,700	\$293,997	\$3,502,753	100%	\$8,008	\$568,386	\$281,694	37	1	Complete
155	16-SM011	10/18/2016	SANCO Services, LP	Escondido	San Diego	Recycled Resource Extraction	Mixed Recycling	\$24,190,000	\$2,036,798	\$1,440,631	\$17,116,898	71%	\$91,615	\$3,306,064	\$1,360,881	112	12	Complete
156	16-SM013	10/18/2016	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$7,917,170	\$666,626	\$654,667	\$7,775,140	98%	\$16,789	\$701,902	\$52,065	127	8	Complete
157	16-SM014	10/18/2016	Monterey Regional Waste Management District	Marina	Monterey	Recycled Resource Extraction	Mixed Recycling	\$11,401,677	\$960,021	\$960,021	\$11,401,677	100%	\$44,567	\$1,310,429	\$394,975	35	4	Complete
158	16-SM021	11/15/2016	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$4,458,683	\$375,421	\$129,037	\$4,458,683	100%	\$9,786	\$910,539	\$544,904	26	2	Complete
159	16-SM033	12/13/2016	ABEC #3 LLC dba Lake View Farms Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,401,884	\$202,239	\$202,239	\$2,401,884	100%	\$33,640	\$311,256	\$142,657	25	3	Complete
160	16-SM034	12/13/2016	ABEC #4 LLC dba CE&S Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,701,502	\$227,467	\$227,466	\$2,701,502	100%	\$57,815	\$506,804	\$337,152	24	4	Complete
161	16-SM036	12/13/2016	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park, Lathrop	Alameda; Los Angeles; Santa Clara; San Mateo, San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$560,917,080	\$47,229,218	\$47,229,218	\$560,917,080	100%	\$7,883,861	\$46,343,056	\$6,997,699	1,585	80	Complete
162	17-SM003	1/17/2017	Tesla Motors, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$287,322,328	\$24,192,540	\$24,113,805	\$287,322,316	100%	\$2,796,551	\$20,997,523	-\$398,467	1,011	43	Complete
163	17-SM009	4/18/2017	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$3,502,976	\$294,951	\$293,997	\$3,502,753	100%	N/A	\$1,185,647	\$890,697	78	4	Complete
164	17-SM022	5/16/2017	SIV Biodiesel, LLC	Pixley	Tulare	Alternative Source	Biodiesel Production	\$6,680,600	\$562,507	\$560,241	\$6,680,072	100%	\$287,262	\$2,711,381	\$2,436,136	20	2	Complete
165	17-SM045	6/20/2017	U.S. Corrugated of Los Angeles, Inc.	Cerritos	Los Angeles	Advanced Manufacturing	Corrugated Packaging Manufacturing	\$5,834,792	\$491,289	\$488,982	\$5,834,792	100%	N/A	\$2,325,511	\$1,834,222	95	9	Complete
166	17-SM058	10/17/2017	SunLine Transit Agency	Thousand Palms	Riverside	Alternative Source	Renewable Hydrogen Production	\$7,000,000	\$589,400	\$585,206	\$7,000,000	100%	\$23,821	\$720,765	\$155,186	4	1	Complete
167	18-SM004	3/20/2018	Tesla, Inc. (FKA Tesla Motors, Inc.)	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$239,234,449	\$20,000,000	\$19,989,926	\$239,113,950	100%	\$2,581,524	\$19,018,169	\$1,599,693	842	36	Complete
168	18-SM007	3/20/2018	Sierra Institute for Community and Environment	Quincy	Plumas	Alternative Source	Biomass Processing and Fuel Production	\$516,286	\$43,162	\$21,535	\$257,591	50%	\$4,940	\$31,347	-\$6,874	8	2	Complete
169	18-SM006	4/17/2018	Siva Power, Inc.	Santa Clara	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$6,746,508	\$564,008	\$396,214	\$4,739,398	70%	\$339,550	\$729,070	\$504,612	62	6	Complete
170	18-SM009	5/15/2018	Tahoe Asphalt, Inc.	South Lake Tahoe	El Dorado	Recycled Resource Extraction	Asphalt Recycling	\$511,000	\$42,720	\$42,720	\$511,000	100%	\$3,484	\$85,695	\$46,549	2	1	Complete
171	18-SM025	10/16/2018	EDCO Disposal Corporation	Lemon Grove	San Diego	Recycled Resource Extraction	Mixed Recycling	\$3,750,505	\$313,542	\$313,542	\$3,750,500	100%	\$18,776	\$700,109	\$405,343	24	1	Complete
172	18-SM030	11/13/2018	Clerprem USA Corp.	Sacramento	Sacramento	Advanced Manufacturing	Passenger Seating System Manufacturing	\$876,493	\$73,275	\$73,253	\$876,230	100%	N/A	\$231,095	\$157,820	10	1	Complete
173	18-SM031	11/13/2018	Niagara Bottling, LLC	Rialto	San Bernardino	Advanced Manufacturing	Water Bottling	\$70,220,748	\$5,870,455	\$5,214,888	\$62,379,041	89%	N/A	\$6,595,424	\$724,970	189	14	Complete
174	10-SM001	11/17/2010	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and Production	\$9,240,000	\$840,840	\$0	\$0	0%	\$398,492	\$1,008,052	\$565,704	30	3	Inactive
175	10-SM003	11/17/2010	ABEC Bidart Old River, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$4,738,000	\$431,158	\$0	\$0	0%	\$3,080,806	\$438,844	\$3,088,491	50	6	Inactive
176	10-SM005	11/17/2010	Gallo Cattle Company	Atwater	Merced	Alternative Source	Biogas Capture and Production	\$1,245,000	\$113,295	\$0	\$0	0%	\$791,959	\$130,374	\$809,038	30	3	Inactive
177	10-SM006	11/17/2010	Solyndra LLC	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$381,776,000	\$34,741,616	\$25,127,322	\$277,309,757	73%	\$22,202,363	\$20,765,274	\$8,226,021	2,084	225	Inactive

**CAEATFA REPORT OF THE SALES AND USE TAX EXCLUSION (STE)
FINANCING APPLICATIONS CONSIDERED AND APPROVED
As of October 1, 2019**

Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	STE Used to Date ¹	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²	Project Status	
178	10-SM009	11/17/2010	Nanosolar Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$140,187,900	\$12,757,099	\$4,306,412	\$53,035,063	38%	\$10,527,415	\$6,992,728	\$4,763,045	410	36	Inactive
179	10-SM011	11/17/2010	Stion Corporation	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$105,473,402	\$9,598,080	\$0	\$0	0%	\$3,512,324	\$6,207,404	\$121,648	493	47	Inactive
180	10-SM014	11/17/2010	Calisolar Inc.	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$39,000,000	\$3,549,000	\$0	\$0	0%	\$1,971,609	\$1,975,797	\$398,407	273	13	Inactive
181	10-SM010	12/15/2010	Simbol, Inc.	Calipatria, Niland, Brawley	Imperial	Alternative Source	Lithium and Battery Material Manufacturing	\$42,484,174	\$3,866,060	\$164,278	\$1,938,796	5%	\$558,363	\$9,552,414	\$6,244,717	212	23	Inactive
182	10-SM016	12/15/2010	Quantum Fuel Systems Technologies Worldwide, Inc.	Irvine	Orange	Alternative Source	Solar Photovoltaic Manufacturing	\$8,945,858	\$814,073	\$0	\$0	0%	\$508,282	\$5,895,571	\$5,589,780	94	11	Inactive
183	10-SM018	12/15/2010	Green Vehicles, Inc.	Salinas	Monterey	Advanced Transportation	Electric Vehicle Manufacturing	\$3,708,050	\$337,433	\$0	\$0	0%	\$65,608	\$3,018,494	\$2,746,669	126	14	Inactive
184	10-SM019	12/15/2010	Soliant Energy, Inc.	Monrovia	Los Angeles	Alternative Source	Solar Photovoltaic Manufacturing	\$9,966,500	\$906,952	\$0	\$0	0%	\$1,142,989	\$1,709,894	\$1,945,932	38	5	Inactive
185	10-SM021	12/15/2010	Ameresco Crazy Horse LLC	Salinas	Monterey	Alternative Source	Landfill Gas Capture and Production	\$1,558,460	\$141,820	\$0	\$0	0%	\$103,093	\$432,228	\$393,501	12	1	Inactive
186	10-SM027	12/15/2010	Alta Devices, Inc.	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$40,845,000	\$3,716,895	\$1,108,616	\$13,653,538	33%	\$561,404	\$5,025,666	\$1,870,175	322	37	Inactive
187	11-SM002	1/25/2011	MiaSolé	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$26,092,000	\$2,374,372	\$881,599	\$10,883,941	42%	\$3,246,664	\$1,363,913	\$2,236,206	56	3	Inactive
188	11-SM007	5/18/2011	Amonix, Inc.	Seal Beach	Orange	Alternative Source	Solar Photovoltaic Manufacturing	\$2,278,900	\$207,380	\$0	\$0	0%	\$244,895	\$557,789	\$595,304	153	2	Inactive
189	11-SM005	6/28/2011	Recology East Bay	Oakland	Alameda	Alternative Source	Biomass Processing and Fuel Production	\$3,703,090	\$336,981	\$0	\$0	0%	\$111,243	\$506,852	\$281,113	46	5	Inactive
190	11-SM012	8/23/2011	CE Obsidian Energy, LLC	Imperial	Imperial	Alternative Source	Geothermal Brine Extraction	\$174,453,978	\$14,130,772	\$0	\$0	0%	\$7,487,143	\$11,697,269	\$5,053,640	381	39	Inactive
191	11-SM014	8/23/2011	SoloPower Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$8,411,240	\$681,310	\$494,484	\$6,104,736	73%	\$419,024	\$575,484	\$313,197	40	1	Inactive
192	11-SM015	8/23/2011	Amonix, Inc	Seal Beach; Milpitas	Orange; Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$7,879,667	\$638,253	\$0	\$0	0%	\$740,148	\$2,884,021	\$2,985,916	200	12	Inactive
193	12-SM001	2/21/2012	Soraa, Inc.	Fremont	Alameda	Alternative Source	Energy Efficient LED Lighting Manufacturing	\$57,002,457	\$4,617,199	\$1,708,596	\$20,380,383	36%	\$30,775,968	\$2,368,664	\$28,527,434	180	14	Inactive
194	12-SM010	10/16/2012	Electric Vehicles International, LLC	Stockton	San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$5,744,962	\$465,342	\$256,836	\$3,170,809	55%	\$83,283	\$906,571	\$524,512	114	8	Inactive
195	12-SM011	10/16/2012	Clean World Partners LLC	Sacramento	Sacramento	Alternative Source	Biomass Processing and Fuel Production	\$11,796,759	\$955,537	\$0	\$0	0%	\$204,651	\$977,083	\$226,196	24	3	Inactive
196	13-SM004	4/16/2013	EJ Harrison and Sons Rentals, Inc.	Oxnard	Ventura	Alternative Source	Biogas Capture and Production	\$1,212,095	\$101,452	\$0	\$0	0%	\$19,311	\$108,487	\$26,345	6	1	Inactive
197	13-SM014	12/17/2013	Boxer Industries, Inc.	Redwood City	San Mateo	Advanced Manufacturing	Carbon Black Production	\$6,553,000	\$548,486	\$429,578	\$5,101,878	78%	N/A	\$539,522	-\$8,964	12	1	Inactive
198	14-SM002	3/18/2014	CleanWorld	San Bernardino	San Bernardino	Alternative Source	Biomass Processing and Fuel Production	\$6,698,715	\$564,032	\$0	\$0	0%	\$163,485	\$858,211	\$457,665	26	3	Inactive
199	14-SM006	5/20/2014	Recology Bioenergy	Vacaville	Solano	Alternative Source	Biogas Capture and Production	\$25,967,035	\$2,186,424	\$0	\$0	0%	\$271,168	\$2,747,503	\$832,247	57	8	Inactive
200	14-SM010	8/19/2014	AltAir Paramount, LLC	Paramount	Los Angeles	Alternative Source	Renewable Diesel Production	\$16,325,984	\$1,374,648	\$911,002	\$10,819,502	66%	\$287,233	\$6,023,164	\$4,935,750	141	3	Inactive
201	14-SM014	8/19/2014	Mendota Bioenergy, LLC	Mendota	Fresno	Alternative Source	Biogas Capture and Production	\$2,200,000	\$185,240	\$10,045	\$119,300	5%	\$28,671	\$596,885	\$440,316	28	3	Inactive
202	14-SM013	9/16/2014	Lockheed Martin Corporation	Palmdale, Helendale	Los Angeles, San Bernardino	Advanced Manufacturing	Aerospace Manufacturing	\$345,296,354	\$29,073,953	\$0	\$0	0%	N/A	\$38,053,138	\$8,979,185	1,213	91	Inactive
203	14-SM019	10/21/2014	Solexel, Inc.	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$20,500,000	\$1,726,100	\$1,726,100	\$20,500,000	100%	\$475,809	\$1,261,678	\$11,387	128	12	Inactive
204	14-SM024	3/17/2015	Haas Automation, Inc.	Oxnard	Ventura	Advanced Manufacturing	CNC Machine Manufacturing	\$81,426,200	\$6,856,086	\$0	\$0	0%	N/A	\$38,174,218	\$31,318,132	1,235	51	Inactive
205	15-SM005	4/21/2015	GKN Aerospace Chem-Tronics, Inc.	Santa Ana	Orange	Advanced Manufacturing	Aerospace Manufacturing	\$118,687,529	\$9,993,490	\$1,918,895	\$22,789,729	19%	N/A	\$8,483,497	-\$1,509,993	231	13	Inactive
206	15-SM004	6/16/2015	T2Energy, LLC	Vista	San Diego	Advanced Manufacturing	Omega Oil Production	\$4,737,500	\$398,898	\$0	\$0	0%	N/A	\$1,881,353	\$1,482,455	48	3	Inactive
207	16-SM001	1/19/2016	Atieva USA Inc	Menlo Park, Tracy, Sacramento	San Mateo, San Joaquin, Sacramento	Advanced Transportation	Electric Vehicle Manufacturing	\$530,750,000	\$44,689,150	\$0	\$0	0%	\$5,593,675	\$137,469,584	\$98,374,109	1,547	98	Inactive
208	16-SM015	10/18/2016	CRM Co., LLC.	Stockton	San Joaquin	Recycled Resource Extraction	Crumb Tire Rubber	\$3,400,000	\$286,280	\$0	\$0	0%	\$5,872	\$1,015,541	\$735,133	32	2	Inactive
209	16-SM019	10/18/2016	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource Extraction	Mixed Recycling	\$32,403,272	\$2,728,356	\$0	\$0	0%	\$80,208	\$2,985,127	\$336,980	75	11	Inactive
210	16-SM022	10/18/2016	EDCO Disposal Corporation	San Diego	San Diego	Recycled Resource Extraction	Mixed Recycling	\$10,000,000	\$842,000	\$0	\$0	0%	\$47,049	\$961,493	\$166,542	45	5	Inactive
211	16-SM023	10/18/2016	EDCO Transport Services	Signal Hill	Los Angeles	Recycled Resource Extraction	Mixed Recycling	\$10,500,000	\$884,100	\$0	\$0	0%	\$48,397	\$1,094,340	\$258,637	37	5	Inactive
212	17-SM012	1/17/2017	TAP Power LLC	Arcata	Humboldt	Alternative Source	Biomass Processing and Fuel Production	\$9,213,514	\$775,778	\$0	\$0	0%	\$340,641	\$1,120,388	\$685,251	33	4	Inactive
213	17-SM016	3/21/2017	Colony Energy Partners-Tulare, LLC	Tulare	Tulare	Alternative Source	Biomass Processing and Fuel Production	\$20,800,000	\$1,751,360	\$0	\$0	0%	\$581,721	\$2,675,765	\$1,506,126	49	7	Inactive
214	17-SM017	3/21/2017	FoodService Partners, LLC	Richmond	Contra Costa	Advanced Manufacturing	Advanced Food Production	\$8,500,000	\$715,700	\$0	\$0	0%	N/A	\$6,165,933	\$5,450,233	240	15	Inactive
215	17-SM020	4/18/2017	CALAMCO NH3 LLC	Taft	Kern	Advanced Manufacturing	Fertilizer Production	\$107,607,827	\$9,060,579	\$0	\$0	0%	N/A	\$16,925,300	\$7,864,721	84	11	Inactive

**CAEATFA REPORT OF THE SALES AND USE TAX EXCLUSION (STE)
FINANCING APPLICATIONS CONSIDERED AND APPROVED
As of October 1, 2019**

Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	STE Used to Date ¹	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²	Project Status	
216	17-SM048	6/20/2017	Tracy Renewable Energy, LLC	Tracy	San Joaquin	Alternative Source	Ethanol Production	\$52,246,456	\$4,399,152	\$0	\$0	0%	\$1,620,925	\$15,913,811	\$13,135,585	97	10	Inactive
217	17-SM051	6/20/2017	Schlosser Forge Company	Rancho Cucamonga	San Bernardino	Advanced Manufacturing	Aero Engine Ring Forging	\$53,568,357	\$4,510,456	\$0	\$0	0%	N/A	\$4,530,814	\$20,359	263	17	Inactive
218	17-SM046	7/18/2017	Pacific Ethanol Stockton, LLC	Stockton	San Joaquin	Alternative Source	Biogas Capture and Production	\$5,932,500	\$499,517	\$0	\$0	0%	\$273,362	\$693,533	\$467,378	31	5	Inactive
219	17-SM010	8/15/2017	Verdeco Recycling, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Recycled Food Packaging Manufacturing	\$4,940,350	\$415,977	\$0	\$0	0%	N/A	\$1,699,834	\$1,283,856	8	1	Inactive
220	18-SM005	3/20/2018	Thermal Technology, LLC	Santa Rosa	Sonoma	Advanced Manufacturing	Additive Manufacturing	\$8,726,448	\$729,531	\$0	\$0	0%	N/A	\$799,519	\$69,988	21	2	Inactive
221	18-SM010	5/15/2018	GB CNC Services, LLC	Fountain Valley	Orange	Advanced Manufacturing	Turned Part Manufacturing	\$7,680,000	\$642,048	\$23,441	\$280,397	4%	N/A	\$1,164,200	\$522,152	37	2	Inactive
222	18-SM012	6/19/2018	Chanje Energy, Inc.	Hawthorne	Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$22,329,400	\$1,866,738	\$0	\$0	0%	\$15,578,624	\$71,861,266	\$85,573,152	260	15	Inactive
Totals:							\$9,774,554,603	\$825,508,530	\$396,845,879	\$4,706,665,730	48%	\$182,472,901	\$1,493,394,715	\$850,359,895	65,906	3,630		

Applications Previously Considered and Denied

Application Number	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²	
1	16-SM020	Zanker Road Resource Management	San Jose	Santa Clara	Recycled Feedstock	Mixed Recycling	\$ 1,512,796	\$ 127,377	\$ 227,254	\$ 100,565	14	2
2	19-SM013	FirstElement Fuel Inc.	Beverly Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,503,766	\$ 209,315	\$ 455,672	\$ 246,357	23	2
3	19-SM014	FirstElement Fuel Inc.	Campbell	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,202,766	\$ 184,151	\$ 438,733	\$ 254,582	23	2
4	19-SM015	FirstElement Fuel Inc.	Concord	Contra Costa	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,594,766	\$ 216,922	\$ 460,711	\$ 243,789	23	2
5	19-SM016	FirstElement Fuel Inc.	Culver City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,594,766	\$ 216,922	\$ 460,977	\$ 244,054	23	2
6	19-SM017	FirstElement Fuel Inc.	Fountain Valley	Orange	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,594,766	\$ 216,922	\$ 459,241	\$ 242,319	23	2
7	19-SM018	FirstElement Fuel Inc.	Mission Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,503,766	\$ 209,315	\$ 455,672	\$ 246,357	23	2
8	19-SM019	FirstElement Fuel Inc.	Redwood City	San Mateo	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,503,766	\$ 209,315	\$ 454,860	\$ 245,545	23	2
9	19-SM020	FirstElement Fuel Inc.	San Diego	San Diego	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,594,766	\$ 216,922	\$ 460,516	\$ 243,594	23	2
10	19-SM021	FirstElement Fuel Inc.	Sherman Oaks	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 1,966,766	\$ 164,422	\$ 424,502	\$ 260,081	23	2
11	19-SM022	FirstElement Fuel Inc.	Studio City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,267,766	\$ 189,585	\$ 441,945	\$ 252,360	23	2
12	19-SM023	FirstElement Fuel Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$ 2,202,766	\$ 184,151	\$ 438,733	\$ 254,582	23	2

¹ Under the Program the value of a specific project's sales and use tax exclusion is calculated using the statewide sales and use tax average. The statewide average was estimated at 9.1% through June 2011 and changed to 8.1% in July 2011, 8.37% in January 2013, 8.42% in March 2014, and 8.36% in January 2018.

² These benefits are estimates that are calculated under the Program's evaluation system at the time of Board approval. Applicants are required to provide annual reports to CAEATFA on actual project activity.