

CALIFORNIA ALTERNATIVE ENERGY AND ADVANCED TRANSPORTATION FINANCING AUTHORITY
REPORT OF SB 71 SALES AND USE TAX EXCLUSION (STE)
FINANCING APPLICATIONS RECEIVED
April 1, 2011

Application Number	Applicant Name	Location	Use of Proceeds	QP Amount	STE Amount (Anticipated)	STE Used to Date	Estimated Environmental Benefit	Estimated Fiscal Benefit	Estimated Total Benefit	Estimated Net Benefit	Expected Total Jobs	Expected Total Jobs from SB 71
APPLICATIONS FOR CONSIDERATION APRIL 26, 2011												
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SUBTOTAL:				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0	0

APPLICATIONS PREVIOUSLY APPROVED													
1	10-SM001	Bowerman Power LFG, LLC	Irvine (Orange County)	Landfill Gas Capture & Production	\$ 9,240,000	\$ 840,840	\$ -	\$ 398,492	\$ 1,008,052	\$ 1,406,544	\$ 565,704	30	3
2	10-SM002	ABEC Bidart Stockdale, LLC	Bakersfield (Kern County)	Biogas Capture & Production	\$ 1,131,584	\$ 102,974	\$ -	\$ 228,808	\$ 73,809	\$ 302,617	\$ 199,643	26	3
	10-SM003	ABEC Bidart Old River, LLC	Bakersfield, (Kern County)	Biogas Capture & Production	\$ 4,738,000	\$ 431,158	\$ -	\$ 3,080,806	\$ 438,844	\$ 3,519,650	\$ 3,088,491	50	6
3	10-SM004	First Solar, Inc.	Santa Clara (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 37,700,000	\$ 3,430,700	\$ 3,099,836	\$ 1,668,971	\$ 1,971,559	\$ 3,640,530	\$ 209,831	174	17
4	10-SM005	Gallo Cattle Company	Atwater (Merced Atwater)	Biogas Capture & Production	\$ 1,245,000	\$ 113,295	\$ -	\$ 791,959	\$ 130,374	\$ 922,333	\$ 809,038	30	3
5	10-SM006	Solyndra Fab 2 LLC	Fremont (Alameda County)	Solar Photovoltaic Manufacturing	\$ 381,776,000	\$ 34,741,616	\$ 18,723,247	\$ 22,202,363	\$ 20,765,274	\$ 42,967,637	\$ 8,226,021	2,084	225
6	10-SM007	The Solaria Corporation	Fremont (Alameda County)	Solar Photovoltaic Manufacturing	\$ 7,800,000	\$ 709,800	\$ 99,006	\$ 834,403	\$ 1,564,665	\$ 2,399,068	\$ 1,689,268	180	17
7	10-SM009	Nanosolar Inc.	San Jose (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 140,187,900	\$ 12,757,099	\$ -	\$ 10,527,415	\$ 6,992,728	\$ 17,520,143	\$ 4,763,045	410	36
8	10-SM011	Stion Corporation	San Jose (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 105,473,402	\$ 9,598,080	\$ -	\$ 3,512,324	\$ 6,207,404	\$ 9,719,728	\$ 121,648	493	47
9	10-SM013	NuvoSun Incorporated	Milpitas (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 20,000,000	\$ 1,820,000	\$ -	\$ 2,137,232	\$ 2,594,509	\$ 4,731,741	\$ 2,911,741	160	18
10	10-SM014	Calisolar Inc.	Sunnyvale (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 39,000,000	\$ 3,549,000	\$ -	\$ 1,971,609	\$ 1,975,797	\$ 3,947,406	\$ 398,407	273	13
11	10-SM015	Bloom Energy Corporation	Sunnyvale (Santa Clara County)	Solid Oxide Fuel Cell Systems Manufacturing	\$ 37,447,693	\$ 3,407,740	\$ 119,590	\$ 562,054	\$ 11,144,189	\$ 11,706,243	\$ 8,298,503	1,004	83
12	10-SM016	Quantum Fuel Systems Technologies Worldwide, Inc.	Irvine (Orange County)	Solar Photovoltaic Manufacturing	\$ 8,945,858	\$ 814,073	\$ -	\$ 502,282	\$ 5,895,571	\$ 6,397,853	\$ 5,589,780	94	11
13	10-SM018	Green Vehicles, Inc.	Salinas (Monterey County)	Electric Vehicle Manufacturing	\$ 3,708,050	\$ 337,433	\$ -	\$ 65,608	\$ 3,018,494	\$ 3,084,102	\$ 2,746,669	126	14
	10-SM019	Soliant Energy, Inc.	Monrovia (Los Angeles County)	Solar Photovoltaic Manufacturing	\$ 9,966,500	\$ 906,952	\$ -	\$ 1,142,989	\$ 1,709,894	\$ 2,852,883	\$ 1,945,932	38	5
14	10-SM020	Ameresco Butte County LLC	Paradise (Butte County)	Landfill Gas Capture and Production	\$ 1,085,554	\$ 98,785	\$ -	\$ 71,701	\$ 185,955	\$ 257,656	\$ 158,870	12	1
15	10-SM021	Ameresco Crazy Horse LLC	Salinas (Monterey County)	Landfill Gas Capture and Production	\$ 1,558,460	\$ 141,820	\$ -	\$ 103,093	\$ 432,228	\$ 535,321	\$ 393,501	12	1
16	10-SM022	Ameresco Forward LLC	Manteca (San Joaquin County)	Landfill Gas Capture and Production	\$ 2,227,596	\$ 202,711	\$ -	\$ 37,823	\$ 277,169	\$ 314,992	\$ 112,281	11	1

CALIFORNIA ALTERNATIVE ENERGY AND ADVANCED TRANSPORTATION FINANCING AUTHORITY
REPORT OF SB 71 SALES AND USE TAX EXCLUSION (STE)
FINANCING APPLICATIONS RECEIVED
April 1, 2011

Application Number	Applicant Name	Location	Use of Proceeds	QP Amount	STE Amount (Anticipated) ¹	STE Used to Date	Estimated Environmental Benefit	Estimated Fiscal Benefit	Estimated Total Benefit	Estimated Net Benefit	Expected Total Jobs	Expected Total Jobs from SB 71	
17	10-SM023	Ameresco Johnson Canyon LLC	Gonzales (Monterey County)	Landfill Gas Capture and Production	\$ 766,293	\$ 69,733	\$ -	\$ 33,124	\$ 168,912	\$ 202,036	\$ 132,303	12	1
18	10-SM024	Ameresco San Joaquin LLC	Linden (San Joaquin County)	Landfill Gas Capture and Production	\$ 1,723,486	\$ 156,837	\$ -	\$ 99,894	\$ 419,234	\$ 519,128	\$ 362,292	12	1
19	10-SM025	Ameresco Vasco Road LLC	Livermore (Alameda County)	Landfill Gas Capture and Production	\$ 1,828,204	\$ 166,367	\$ -	\$ 66,258	\$ 333,415	\$ 399,673	\$ 233,306	11	1
20	10-SM026	BioFuels Point Loma, LLC	San Diego (San Diego County)	Biogas Capture and Production	\$ 6,236,024	\$ 567,478	\$ -	\$ 120,126	\$ 509,292	\$ 629,418	\$ 61,939	25	3
21	10-SM027	Alta Devices, Inc.	Sunnyvale (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 40,845,000	\$ 3,716,895	\$ -	\$ 561,404	\$ 5,025,666	\$ 5,587,070	\$ 1,870,175	322	37
22	10-SM028	California Institute of Technology	Pasadena (Los Angeles County)	Solar Fuel Generators	\$ 13,400,000	\$ 1,219,400	\$ 116,677	\$ -	\$ 702,662	\$ 702,662	\$ (516,738)	133	15
23	10-SM012	SunPower Corporation	Milpitas (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 8,000,000	\$ 728,000	\$ 704,815	\$ 903,595	\$ 1,877,730	\$ 2,781,325	\$ 2,053,325	94	11
24	10-SM010	Simbol Mining Corporation	Calipatria, Niland, Brawley (Imperial County)	Lithium and Battery Material Manufacturing	\$ 42,484,174	\$ 3,866,060	\$ 2,624	\$ 558,363	\$ 9,552,414	\$ 10,110,777	\$ 6,244,717	212	23
25	11-SM001	Leyden Energy, Inc.	Fremont (Alameda County)	Lithium Ion Battery Manufacturing	\$ 1,306,525	\$ 118,894	\$ -	\$ 21,400	\$ 944,754	\$ 966,154	\$ 847,260	26	2
26	11-SM002	MiaSolé	Sunnyvale (Santa Clara County)	Solar Photovoltaic Manufacturing	\$ 26,092,000	\$ 2,374,372	\$ -	\$ 3,246,664	\$ 1,363,913	\$ 4,610,577	\$ 2,236,206	56	3
27	11-SM003	Alameda-Contra Costa Transit District	Emeryville (Alameda County)	Demonstration Hydrogen Fuel Production	\$ 5,387,950	\$ 490,303	\$ -	\$ 16,040	\$ 274,173	\$ 290,213	\$ (200,090)	6	1
28	11-SM006	Mt. Poso Cogeneration Company, LLC	Bakersfield (Kern County)	Biomass Processing and Fuel Production	\$ 14,374,000	\$ 1,308,034	\$ -	\$ 197,027	\$ 3,470,273	\$ 3,667,300	\$ 2,359,266	97	11
SUBTOTAL:					\$ 960,970,753	\$ 87,448,339	\$ 22,865,795	\$ 51,440,032	\$ 88,880,215	\$ 140,320,247	\$ 52,877,911	6,125	602
TOTAL OF APPLICATIONS CONSIDERED AND APPROVED					\$ 960,970,753	\$ 87,448,339	\$ 22,865,795	\$ 51,440,032	\$ 88,880,215	\$ 140,320,247	\$ 52,877,911	6,125	602