

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

| Application Number | Date of Board Consideration | Applicant Name | Location | Use of Proceeds | QP Amount | STE Amount (Anticipated) ¹ | STE Used to Date ¹ | Estimated Environmental Benefit | Estimated Fiscal Benefit | Estimated Net Benefit | Expected Total Jobs | Expected Total Jobs from SB 71 | |
|---|-----------------------------|----------------|-------------------|-------------------------------|--|---------------------------------------|-------------------------------|---------------------------------|--------------------------|-----------------------|---------------------|--------------------------------|-----------|
| APPLICATIONS FOR CONSIDERATION JUNE 28, 2011 | | | | | | | | | | | | | |
| 1 | 11-SM005 | 6/28/2011 | Recology East Bay | Oakland (Alameda County) | Biomass Processing and Fuel Production | \$ 3,703,090 | \$ 336,981 | N/A | \$ 111,243 | \$ 506,852 | \$ 281,113 | 46 | 5 |
| 2 | 11-SM009 | 6/28/2011 | DTE Stockton, LLC | Stockton (San Joaquin County) | Biomass Processing and Fuel Production | \$ 10,120,000 | \$ 920,920 | N/A | \$ 2,221,793 | \$ 4,297,636 | \$ 5,598,509 | 62 | 7 |
| SUBTOTAL: | | | | | | \$ 13,823,090 | \$ 1,257,901 | N/A | \$ 2,333,036 | \$ 4,804,488 | \$ 5,879,622 | 108 | 12 |

| APPLICATIONS PREVIOUSLY APPROVED | | | | | | | | | | | | | |
|---|---------------------|-----------------------|---|--|---|-------------------------|-----------------------|------------------|-------------------------|-------------------------|-------------------------|---------------|--------------|
| 1 | 10-SM001 | 11/17/2010 | Bowerman Power LFG, LLC | Irvine (Orange County) | Landfill Gas Capture & Production | \$ 9,240,000 | \$ 840,840 | \$ - | \$ 398,492 | \$ 1,008,052 | \$ 565,704 | 30 | 3 |
| 2 | 10-SM002 | 11/17/2010 | ABEC Bidart Stockdale, LLC | Bakersfield (Kern County) | Biogas Capture & Production | \$ 1,131,584 | \$ 102,974 | \$ - | \$ 228,808 | \$ 73,809 | \$ 199,643 | 26 | 3 |
| | 10-SM003 | 11/17/2010 | ABEC Bidart Old River, LLC | Bakersfield, (Kern County) | Biogas Capture & Production | \$ 4,738,000 | \$ 431,158 | \$ - | \$ 3,080,806 | \$ 438,844 | \$ 3,088,491 | 50 | 6 |
| 3 | 10-SM004 | 11/17/2010 | First Solar, Inc. | Santa Clara (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 37,700,000 | \$ 3,430,700 | \$ 3,099,836.56 | \$ 1,668,971 | \$ 1,971,559 | \$ 209,831 | 174 | 17 |
| 4 | 10-SM005 | 11/17/2010 | Gallo Cattle Company | Atwater (Merced Atwater) | Biogas Capture & Production | \$ 1,245,000 | \$ 113,295 | \$ - | \$ 791,959 | \$ 130,374 | \$ 809,038 | 30 | 3 |
| 5 | 10-SM006 | 11/17/2010 | Solyndra LLC | Fremont (Alameda County) | Solar Photovoltaic Manufacturing | \$ 381,776,000 | \$ 34,741,616 | \$ 23,867,369.80 | \$ 22,202,363 | \$ 20,765,274 | \$ 8,226,021 | 2,084 | 225 |
| 6 | 10-SM007 | 11/17/2010 | The Solaria Corporation | Fremont (Alameda County) | Solar Photovoltaic Manufacturing | \$ 7,800,000 | \$ 709,800 | \$ 99,006.73 | \$ 834,403 | \$ 1,564,665 | \$ 1,689,268 | 180 | 17 |
| 7 | 10-SM009 | 11/17/2010 | Nanosolar Inc. | San Jose (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 140,187,900 | \$ 12,757,099 | \$ - | \$ 10,527,415 | \$ 6,992,728 | \$ 4,763,045 | 410 | 36 |
| 8 | 10-SM011 | 11/17/2010 | Stion Corporation | San Jose (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 105,473,402 | \$ 9,598,080 | \$ - | \$ 3,512,324 | \$ 6,207,404 | \$ 121,648 | 493 | 47 |
| 9 | 10-SM013 | 11/17/2010 | NuvoSun Incorporated | Milpitas (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 20,000,000 | \$ 1,820,000 | \$ 539,545.55 | \$ 2,137,232 | \$ 2,594,509 | \$ 2,911,741 | 160 | 18 |
| 10 | 10-SM014 | 11/17/2010 | Calisolar Inc. | Sunnyvale (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 39,000,000 | \$ 3,549,000 | \$ - | \$ 1,971,609 | \$ 1,975,797 | \$ 398,407 | 273 | 13 |
| 11 | 10-SM015 | 11/17/2010 | Bloom Energy Corporation | Sunnyvale (Santa Clara County) | Solid Oxide Fuel Cell Systems Manufacturing | \$ 37,447,693 | \$ 3,407,740 | \$ 119,590.38 | \$ 562,054 | \$ 11,144,189 | \$ 8,298,503 | 1,004 | 83 |
| 12 | 10-SM016 | 12/15/2010 | Quantum Fuel Systems Technologies Worldwide, Inc. | Irvine (Orange County) | Solar Photovoltaic Manufacturing | \$ 8,945,858 | \$ 814,073 | \$ - | \$ 502,282 | \$ 5,895,571 | \$ 5,589,780 | 94 | 11 |
| 13 | 10-SM018 | 12/15/2010 | Green Vehicles, Inc. | Salinas (Monterey County) | Electric Vehicle Manufacturing | \$ 3,708,050 | \$ 337,433 | \$ - | \$ 65,608 | \$ 3,018,494 | \$ 2,746,669 | 126 | 14 |
| | 10-SM019 | 12/15/2010 | Solyndra Energy, Inc. | Monrovia (Los Angeles County) | Solar Photovoltaic Manufacturing | \$ 9,966,500 | \$ 906,952 | \$ - | \$ 1,142,989 | \$ 1,709,894 | \$ 1,945,932 | 38 | 5 |
| 14 | 10-SM020 | 12/15/2010 | Ameresco Butte County LLC | Paradise (Butte County) | Landfill Gas Capture and Production | \$ 1,085,554 | \$ 98,785 | \$ - | \$ 71,701 | \$ 185,955 | \$ 158,870 | 12 | 1 |
| 15 | 10-SM021 | 12/15/2010 | Ameresco Crazy Horse LLC | Salinas (Monterey County) | Landfill Gas Capture and Production | \$ 1,558,460 | \$ 141,820 | \$ - | \$ 103,093 | \$ 432,228 | \$ 393,501 | 12 | 1 |
| 16 | 10-SM022 | 12/15/2010 | Ameresco Forward LLC | Manteca (San Joaquin County) | Landfill Gas Capture and Production | \$ 2,227,596 | \$ 202,711 | \$ - | \$ 37,823 | \$ 277,169 | \$ 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
 June 1, 2011**

| Application Number | Date of Board Consideration | Applicant Name | Location | Use of Proceeds | QP Amount | STE Amount (Anticipated) ¹ | STE Used to Date ¹ | Estimated Environmental Benefit | Estimated Fiscal Benefit | Estimated Net Benefit | Expected Total Jobs | Expected Total Jobs from SB 71 | |
|--|-----------------------------|-------------------------|---------------------------------------|---|--|---------------------------------------|-------------------------------|---------------------------------|--------------------------|-----------------------|----------------------|--------------------------------|------------|
| 17 | 10-SM023 | 12/15/2010 | Ameresco Johnson Canyon LLC | Gonzales (Monterey County) | Landfill Gas Capture and Production | \$ 766,293 | \$ 69,733 | \$ - | \$ 33,124 | \$ 168,912 | \$ 132,303 | 12 | 1 |
| 18 | 10-SM024 | 12/15/2010 | Ameresco San Joaquin LLC | Linden (San Joaquin County) | Landfill Gas Capture and Production | \$ 1,723,486 | \$ 156,837 | \$ - | \$ 99,894 | \$ 419,234 | \$ 362,292 | 12 | 1 |
| 19 | 10-SM025 | 12/15/2010 | Ameresco Vasco Road LLC | Livermore (Alameda County) | Landfill Gas Capture and Production | \$ 1,828,204 | \$ 166,367 | \$ - | \$ 66,258 | \$ 333,415 | \$ 233,306 | 11 | 1 |
| 20 | 10-SM026 | 12/15/2010 | BioFuels Point Loma, LLC | San Diego (San Diego County) | Biogas Capture and Production | \$ 6,236,024 | \$ 567,478 | \$ - | \$ 120,126 | \$ 509,292 | \$ 61,939 | 25 | 3 |
| 21 | 10-SM027 | 12/15/2010 | Alta Devices, Inc. | Sunnyvale (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 40,845,000 | \$ 3,716,895 | \$ 17,084.61 | \$ 561,404 | \$ 5,025,666 | \$ 1,870,175 | 322 | 37 |
| 22 | 10-SM028 | 12/15/2010 | California Institute of Technology | Pasadena (Los Angeles County) | Research & Development of Solar Fuel Generator Systems | \$ 13,400,000 | \$ 1,219,400 | \$ 106,233.44 | \$ - | \$ 702,662 | \$ (516,738) | 133 | 15 |
| 23 | 10-SM012 | 12/15/2010 | SunPower Corporation | Milpitas (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 8,000,000 | \$ 728,000 | \$ 704,815.66 | \$ 903,595 | \$ 1,877,730 | \$ 2,053,325 | 94 | 11 |
| 24 | 10-SM010 | 12/15/2010 2/22/2011 | Simbol, Inc. | Calipatria, Niland, Brawley (Imperial County) | Lithium and Battery Material Manufacturing | \$ 42,484,174 | \$ 3,866,060 | \$ 36,228.13 | \$ 558,363 | \$ 9,552,414 | \$ 6,244,717 | 212 | 23 |
| 25 | 11-SM001 | 1/25/2011 | Leyden Energy, Inc. | Fremont (Alameda County) | Lithium Ion Battery Manufacturing | \$ 1,306,525 | \$ 118,894 | \$ - | \$ 21,400 | \$ 944,754 | \$ 847,260 | 26 | 2 |
| 26 | 11-SM002 | 1/25/2011 | MiaSolé | Sunnyvale (Santa Clara County) | Solar Photovoltaic Manufacturing | \$ 26,092,000 | \$ 2,374,372 | \$ - | \$ 3,246,664 | \$ 1,363,913 | \$ 2,236,206 | 56 | 3 |
| 27 | 11-SM003 | 1/25/2011 | Alameda-Contra Costa Transit District | Emeryville (Alameda County) | Demonstration Hydrogen Fuel Production | \$ 5,387,950 | \$ 490,303 | \$ - | \$ 16,040 | \$ 274,173 | \$ (200,090) | 6 | 1 |
| 28 | 11-SM006 | 3/22/2011 | Mt. Poso Cognereation Company, LLC | Bakersfield (Kern County) | Biomass Processing and Fuel Production | \$ 14,374,000 | \$ 1,308,034 | \$ - | \$ 197,027 | \$ 3,470,273 | \$ 2,359,266 | 97 | 11 |
| 29 | 11-SM007 | 5/18/2011 | Amonix, Inc. | Seal Beach (Orange County) | Solar Photovoltaic Manufacturing | \$ 2,278,900 | \$ 207,380 | \$ - | \$ 244,895 | \$ 557,789 | \$ 595,304 | 153 | 2 |
| SUBTOTAL: | | | | | | \$ 963,249,653 | \$ 87,655,719 | \$ 28,589,710.86 | \$ 51,684,927 | \$ 89,438,004 | \$ 53,473,215 | 6,278 | 604 |
| TOTAL OF APPLICATIONS CONSIDERED AND APPROVED | | | | | | \$ 977,072,743 | \$ 88,913,620 | \$ 28,589,710.86 | \$ 54,017,963 | \$ 94,242,492 | \$ 59,352,837 | 6,386 | 616 |

1. This is an estimated amount calculated by using the average statewide tax rate of 9.1%.