

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

**REVISED NOTICE OF PROPOSED AWARD (NOPA)****Food Production Investment Program
GFO-18-901
January 11, 2019**

On June 29, 2018, the California Energy Commission (Energy Commission) released a competitive solicitation to fund drop-in and emerging energy efficiency and renewable energy technologies for food production facilities with the goal of reducing greenhouse gas emissions and benefiting priority populations. Up to \$57,000,000 in Food Production Investment Program funding is available to fund applications in:

- Tier I: Drop-In Technologies
- Tier II: Emerging Technologies

The Energy Commission received 25 proposals by the due date of September 14, 2018. Each proposal was screened, reviewed, evaluated and scored using the criteria in the solicitation. Twenty-two proposals passed the Stage One Application Screening.

The attached "**Revised** Notice of Proposed Awards" identifies each applicant selected and recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended is ~~\$26,859,578~~ **\$27,284,404**. **This revision corrects an error in the award amount for one project.** The remaining funds will be awarded in a future solicitation.

Funding of proposed projects resulting from this solicitation is contingent upon verification of the commercial status of the proposed technologies. Funding is also contingent upon the approval of these projects at a publicly noticed Energy Commission business meeting and execution of a grant agreement. If the Energy Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award and award the funds to another applicant.

In addition, the Energy Commission reserves the right to: 1) add to, remove, or shift funding between the different groups if there are insufficient passing proposals in one group; and 2) negotiate with successful applicants to modify the project scope, schedule, and/or level of funding.

This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission's website at www.energy.ca.gov/contracts/.

For information, please contact Angela Hockaday at (916) 654-5186 or Angela.Hockaday@energy.ca.gov.

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California Energy Commission
GFO-18-901
Food Production Investment Program
 Tier I: Drop-In Technologies
Revised Notice of Proposed Awards
 January 11, 2019



| Rank Number | Project Applicant | Title | Energy Commission Funds Requested | Energy Commission Funds Recommended | Match Funds | Score | Award Status |
|----------------------------------|--|--|-----------------------------------|-------------------------------------|--------------------|--------|--------------|
| Proposed Awards | | | | | | | |
| 1 | The Neil Jones Food Company | Energy-Saving Tomato Processing in California using ING. A. Rossi Thor Mixed Flow Pre-Evaporator with Low-Pressure Steam Delivery System | \$3,000,000 | \$3,000,000 | \$2,592,557 | 101.50 | Awardee |
| 2 | Foster Poultry Farms | Foster Farms Food Processing Efficiency Project | \$2,666,652 | \$2,666,652 | \$1,435,889 | 100.10 | Awardee |
| 3 | Pacific Coast Producers | Pacific Coast Producers-Tier 1-Dieter MVR Evaporation Upgrade | \$2,806,326 | \$2,806,326 | \$1,511,099 | 98.90 | Awardee |
| 4 | Baker Commodities, Inc. | Vernon Energy Efficiency Upgrade Program (VEE-UP) | \$915,180 | \$915,180 | \$500,745 | 89.00 | Awardee |
| 5 | Baker Commodities, Inc. | Kerman Energy Efficiency Upgrade Program (KEE-UP) | \$860,596 | \$860,596 | \$463,398 | 86.60 | Awardee |
| 6 | Sun-Maid Growers of California | Compressed Air System Optimization | \$805,584 | \$805,584 | \$805,583 | 85.20 | Awardee |
| 7 | Imperial Western Products, Inc. A California Company | IWP Regional Energy Efficiency Upgrade Project | \$459,624 | \$459,624 | \$247,490 | 84.20 | Awardee |
| 8 | Smithfield Packaged Meats Corp. | Waste Heat Recovery to Reduce Natural Gas Usage | \$483,348 | \$483,348 | \$260,265 | 80.00 | Awardee |
| Total Funding Recommended | | | \$11,997,310 | \$11,997,310 | \$7,817,026 | | |
| Did Not Pass | | | | | | | |
| | Olam West Coast, Inc. | Blue Flame II Project | \$1,223,986 | \$0 | \$659,069 | | Did Not Pass |



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|---------------------|---|---|-----------------------------------|-------------------------------------|---------------------|-------|--------------|
| | Producers Dairy Foods, Inc. | Compressed Air System Upgrade | \$168,309 | \$0 | \$90,628 | | Did Not Pass |
| | The Wine Group | Boiler Replacement at The Wine Group's McFarland Facility | \$235,350 | \$0 | \$126,750 | | Did Not Pass |
| | Bell-Carter Olive Packing Company, Inc. | Bell Carter Plant Two Boiler System Replacement | \$592,895 | \$0 | \$319,251 | | Did Not Pass |
| | Land O'Lakes Inc. | Land O'Lakes Plant#4 - Refrigeration Plant Optimization (Controls/Automation) | \$800,000 | \$0 | \$280,000 | | Did Not Pass |
| Total | | | \$3,020,540 | \$0 | \$1,475,698 | | |
| Disqualified | | | | | | | |
| | The Wine Group | Installation of Electrical Submeters at Eight Wineries for Improved Energy Efficiency | \$239,700 | \$0 | \$129,100 | | Disqualified |
| | The Wine Group | Replacement of The Wine Group Soledad Plant Wastewater Treatment System Blowers | \$325,000 | \$0 | \$175,000 | | Disqualified |
| | Pacific Coast Producers | Pacific Coast Producers –Tier 1– MVR Evaporation Technology and Steam Turbine Energy | \$2,915,387 | \$0 | \$1,569,824 | | Disqualified |
| Total | | | \$3,480,087 | \$0 | \$1,873,924 | | |
| Grand Total | | | \$18,497,937 | \$11,997,310 | \$11,166,648 | | |



California Energy Commission
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Food Production Investment Program
 Tier II: Emerging Technologies
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| Rank Number | Project Applicant | Title | Energy Commission Funds Requested | Energy Commission Funds Recommended | Match Funds | Score | Award Status |
|----------------------------------|------------------------------------|---|--|--|--------------------|-------|--------------|
| Proposed Awards | | | | | | | |
| 1 | California Dairies, Inc. - Visalia | CDI Visalia Zero-Emissions Thermal Energy | \$3,002,821 | \$3,002,821 | \$600,000 | 97.40 | Awardee |
| 2 | Foster Poultry Farms | Foster Farms Livingston Electrification Project | \$3,852,554 | \$3,852,554 | \$679,863 | 97.30 | Awardee |
| 3 | Olam West Coast, Inc. | Firebaugh Powder Toaster Project | \$2,010,745 | \$2,010,745 | \$354,838 | 93.60 | Awardee |
| 4 | Land O'Lakes Inc. | Land O'Lakes Solar Thermal: Powder (P1) Heat Recovery System | \$2,417,542 <u>\$2,842,368</u> | \$2,417,542 <u>\$2,842,368</u> | \$505,009 | 91.40 | Awardee |
| 5 | Olam West Coast, Inc. - Lemoore | Olam Lemoore IMA High Temperature Solar Thermal System | \$3,578,606 | \$3,578,606 | \$600,000 | 81.70 | Awardee |
| Total Funding Recommended | | | \$14,862,268 <u>\$15,287,094</u> | \$14,862,268 <u>\$15,287,094</u> | \$2,739,710 | | |
| Did Not Pass | | | | | | | |
| | Saputo Cheese USA Inc. | Concentrated Solar Thermal for Sustainable Cheese Production in California | \$2,364,540 | \$0 | \$974,500 | | Did Not Pass |
| | POM Wonderful, LLC | POM Biogas: Reducing GHG Impacts of Juice Production | \$8,000,000 | \$0 | \$1,533,094 | | Did Not Pass |
| | ARO Pistachios, Inc. | ARO Pistachios Bioenergy | \$2,073,749 | \$0 | \$921,250 | | Did Not Pass |
| | SunWest Milling Company, Inc. | SunWest BioEnergy: Reducing GHG Impacts of Rice Production through Renewable Electricity Generation | \$8,000,000 | \$0 | \$2,690,000 | | Did Not Pass |
| Total | | | \$20,438,289 | \$0 | \$6,118,844 | | |
| Grand Total | | | \$35,300,557 <u>\$35,725,383</u> | \$14,862,268 <u>\$15,287,094</u> | \$8,858,554 | | |