

## CALIFORNIA ENERGY COMMISSION

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

**REVISED NOTICE OF PROPOSED AWARD****Alternative and Renewable Fuel and Vehicle Technology Program****Grant Solicitation GFO-17-602  
Renewable Hydrogen Transportation Fuel  
Production Facilities and Systems****October 8, 2018**

On December 22, 2017, the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package entitled “Renewable Hydrogen Transportation Fuel Production Facilities and Systems” under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This grant solicitation was an offer to fund projects that construct and operate a California-based 100% renewable hydrogen production facility that will supply the state’s network of hydrogen vehicle refueling stations. The grant solicitation announced that there is a total of \$3,965,665 available for the agreements resulting from this solicitation and that the Energy Commission, at its sole discretion, reserves the right to increase or reduce the amount of funds available.

The attached table, “Revised Notice of Proposed Awards”, identifies two additional proposed awards for Applicants #1 and #8, Equilon Enterprises LLC d/b/a Shell Oil Products US and H2B2 USA LLC, respectively. This notice is being mailed to these two applicants and is also posted on the Energy Commission’s website at: <http://www.energy.ca.gov/contracts/index.html>.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement. The Energy Commission reserves the right to negotiate with applicants to modify the project scope, the level of funding, or both. 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 the pending award.

Questions should be directed to: Kevyn Piper  
Grants and Loans Officer  
California Energy Commission  
1516 Ninth Street, MS-18  
Sacramento, CA 95814  
(916) 654-4845  
E-mail: [Kevyn.Piper@energy.ca.gov](mailto:Kevyn.Piper@energy.ca.gov)

# California Energy Commission

## Alternative and Renewable Fuel and Vehicle Technology Program

### Solicitation GFO-17-602

### Renewable Hydrogen Transportation Fuel Production Facilities and Systems

### Revised Notice of Proposed Awards

October 8, 2018



| Proposal Number                  | Applicant  | Project Title  | Funds Requested     | Proposed Award      | Match Amount        | Score  | Recommendation             |
|----------------------------------|--|--|---------------------|---------------------|---------------------|--------|----------------------------|
| <b>Proposed Awards</b>           |  |  |                     |                     |                     |        |                            |
| 3                                | StratosFuel Inc.                                       | Zero Impact Production Facility                          | \$3,965,665         | \$3,965,665         | \$29,067,674        | 81.62% | Awardee                    |
| 1                                | Equilon Enterprises LLC<br>d/b/a Shell Oil Products US | Shell Solar-Hydrogen Production                          | \$3,965,665         | \$3,965,665         | \$4,373,785         | 78.97% | <u>Awardee</u><br>Finalist |
| 8                                | H2B2 USA LLC   | Solar PV hydrogen production plant in Central California | \$3,965,000         | \$3,965,000         | \$1,887,350         | 73.42% | <u>Awardee</u><br>Finalist |
| <b>TOTAL FUNDING RECOMMENDED</b> |  |  | <b>\$11,896,330</b> | <b>\$11,896,330</b> | <b>\$35,328,809</b> |        |                            |

| Proposal Number                 | Applicant                       | Project Title   | Funds Requested     | Proposed Award      | Match Amount        | Score | Recommendation                            |
|---------------------------------|---------------------------------|---|---------------------|---------------------|---------------------|-------|---|
| <b>Did Not Pass</b>             |                                 |   |                     |                     |                     |       |   |
| 2                               | FuelCell Energy Inc             | Tri-Gen Renewable Hydrogen and Renewable Electricity Production in Port of Long Beach                     | \$3,950,000         | \$0                 | \$1,550,000         |       | Did Not Pass One Or More Scoring Criteria |
| 6                               | Praxair, Inc.                   | Praxair Renewable Hydrogen Production Project   | \$3,965,665         | \$0                 | \$1,834,335         |       | Did Not Pass One Or More Scoring Criteria |
| 4                               | WindtoGreen, Inc.               | Carbon-Free Hydrogen Efficiently Delivered and Stored   | \$3,965,665         | \$0                 | \$1,396,567         |       | Did Not Pass One Or More Scoring Criteria |
| 5                               | DasH2energy LLC                 | Tracy Hydrogen Facility   | \$3,965,665         | \$0                 | \$18,765,000        |       | Did Not Pass One Or More Scoring Criteria |
| 7                               | Robert V. Jensen, Inc.          | Fresno 100% Renewable Hydrogen Production Facility, Dispensing Station and Network Refueling Distribution | \$3,965,665         | \$0                 | \$11,915,744        |       | Did Not Pass One Or More Scoring Criteria |
| 9                               | Renewable Energy Partners, Inc. | Riverview Hydrogen Project (Riverview-H2)   | \$3,965,000         | \$0                 | \$6,035,000         |       | Did Not Pass One Or More Scoring Criteria |
| <b>TOTAL PROPOSALS RECEIVED</b> |                                 |   | <b>\$35,673,990</b> | <b>\$11,896,330</b> | <b>\$76,825,455</b> |       |   |