**Notice of Pre-Application Abstract Results**

**Grant Solicitation, GFO-20-609**

**Renewable Hydrogen Transportation Fuel Production**

**July 21, 2021**

On April 9, 2021, the California Energy Commission (CEC) released a grant solicitation and application package entitled “Renewable Hydrogen Transportation Fuel Production.” This grant solicitation is an offer to fund 100 percent renewable hydrogen fuel production from in-state renewable resource(s).

The solicitation follows a two-phase process. During the pre-application abstract phase, an evaluation committee evaluated pre-application abstracts based on the published pre-application abstract screening and evaluation criteria in the solicitation. The average of all evaluation committee members’ scores determined each applicant’s score and resulting percentage for each evaluation criterion.

The attached table, “Pre-Application Abstract Results,” documents the results of the pre-application abstract evaluation and whether each applicant is qualified to submit a full application. This notice is posted on the CEC’s website at: <http://www.energy.ca.gov/contracts/index.html>.

Only those pre-application abstracts passing the pre-application abstract screening criteria and receiving a score of 70% or higher on all three pre-application abstract evaluation criteria within the solicitation are eligible to submit a full application.

Applicants who were disqualified or did not pass the evaluation criteria may request a debriefing on their pre-application abstract results no later than August 11, 2021. Applicants qualified to submit a full application cannot request a debriefing until after the Notice of Proposed Awards has been published.

Applicants qualified to submit a full application may submit written clarifying questions pertaining to the solicitation. Written questions must be received by the due date and time specified in the solicitation.

Applicants are reminded that all CEQA documentation (including a CEQA determination made by the lead agency) must be submitted to the CEC no later than 6 months after the Notice of Proposed Awards is posted. If a CEQA determination has not been made within the required timeframe, the CEC may cancel a proposed award and award funds to the next highest scoring applicant.

Questions and debriefing requests should be directed to:

Kevyn Piper, Commission Agreement Officer

(916) 827-9241

E-mail: Kevyn.Piper@energy.ca.gov

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**Notice of Pre-Application Abstract Results**

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| --- | --- | --- | --- | --- |
| Proposal # | Applicant | Project Title | Score | Qualified To Submit a Full Application  |
| 2 | Linde Inc. | Expanding California’s production capacity for renewable hydrogen transportation fuel | 81.7% | Yes |
| 15 | Cal Bio Energy, LLC | Vista Hydrogen Project | 80.8% | Yes |
| 11 | Stratosfuel, Inc. | Zero Impact Production Facility Expansion | 80.0% | Yes |
| 9 | SG H2 Lancaster Holding Company LLC | Lancaster Waste to Renewable Hydrogen | 79.6% | Yes |
| 24 | HZI Lancaster LLC | LOW-C Eco-Park: Waste to Renewable Hydrogen | 79.6% | Yes |
| 18 | SG H2 Energy Global LLC | Nor Cal Waste to Renewable Hydrogen | 78.3% | Yes |
| 17 | Raven SR LLC | Raven Richmond | 77.9% | Yes |
| 3 | Plug Power, Inc. | Heartland Green Hydrogen | 77.5% | Yes |
| 8 | Institute of Gas Technology dba Gas Technology Institute | Richmond Green Hydrogen One | 77.5% | Yes |
| 19 | Toyota Tsusho America, Inc. | Decentralized Renewable Hydrogen Production & Distribution Hub | 77.5% | Yes |
| 1 | SVI Energy Inc. | Green Hydrogen Production Plant in CA | 76.7% | Yes |
| 13 | Javelin Global Commodities CA LLC | Javelin San Diego Hydrogen 1 | 76.7% | Yes |
| 25 | Yosemite Clean Energy Sierra LLC | Development of green hydrogen from wood waste resources in the Central Sierra | 76.3% | Yes |
| 26 | H2B2 USA LLC | SoHyCal II: Expanded renewable hydrogen production plant in Central California | 75.8% | Yes |
| 7 | Robert V Jensen inc. (RVJ) | FRESNO Hydrogen | 75.4% | Yes |
| 14 | Javelin Global Commodities CA LLC | Javelin Mohave Hydrogen 1 | 75.4% | Yes |
| 16 | Javelin Global Commodities CA LLC | Javelin Central Valley Hydrogen 1 | 75.4% | Yes |
| 5 | DG Hydrogen, LLC (a subsidiary of NextEra Energy, LLC) | Palm Springs HyBreeze Project | 74.6% | Yes |
| 6 | DG Hydrogen, LLC (a subsidiary of NextEra Energy, LLC) | Palm Springs HyGale Project | 74.6% | Yes |
| 12 | Valta Energy, LLC | Renewable Hydrogen via PEM Electrolysis for California's Central Valley | 74.6% | Yes |
| 4 | Ergostech Renewable Energy Solution LLC | ERGOSTECH RENEWABLE HYDROGEN PRODUCTION FACILITY | 74.2% | Yes |
| 22 | Skybridge Energy, LLC | Skybridge Eagle Mountain | 73.8% | Yes |
| 23 | T2M GLOBAL, LLC | Production of Low-Cost Green Hydrogen from Biomass Waste | 72.9% | Yes |

**Applications Not Qualified to Submit a Full Application**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 10 | Hydrogen on Demand Technologies Inc | HODTEC Green Hydrogen Fuel Production through Solar Energy | 65.0% | No(did not pass 1 or more criteria) |
| 20 | D3 Technologies, LLC | Buttonwillow Biomass to Hydrogen | Disqualified | No |
| 21 | D3 Technologies, LLC | Buttonwillow Biomass to Hydrogen | Disqualified | No |