

CALIFORNIA ENERGY COMMISSION

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



Notice of Pre-Application Results
Grant Solicitation, GFO-17-602
Renewable Hydrogen Transportation Fuel
Production Facilities and Systems

February 27, 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 is an offer to fund 100% renewable hydrogen production projects at new and existing biofuel production facilities.

The solicitation follows a two-phase process. During the Pre-Application phase, an evaluation committee evaluated Pre-Applications based on the published screening criteria in the solicitation application manual (Section VI.A). The combined evaluation committee members’ scores determined the applicant’s total score.

The attached table, “Pre-Application Results”, identifies the result of each Pre-Application and the applicant’s eligibility to submit a Full Application. This notice is posted on the Energy Commission’s website at:
<http://www.energy.ca.gov/contracts/index.html>.

Pre-Applications with a “Fail” score are **not** eligible to submit a Full Application. These applicants may request a debriefing on their Pre-Application results until March 14, 2018.

Pre-Applications obtaining a “Pass” or “Qualified Pass” score are eligible to submit a Full Application in accordance with solicitation requirements. Applicants who are eligible to submit a Full Application cannot request a debriefing until after the Notice of Proposed Awards has been published once the Full Applications have been received and evaluated. However, these applicants may submit written clarifying questions pertaining to the solicitation. Written questions must be received by March 2, 2018. Applicants who are eligible to submit a Full Application are encouraged to review Addendum #2 of this solicitation to clearly address solicitation requirements.

Questions and debriefing requests should be directed to:

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Proposal #	Applicant	Project Title	Score	Eligible To Submit a Full Application
Renewable Hydrogen Production Pre-Application Results				
1	Equilon Enterprises LLC d/b/a Shell Oil Products US	Shell Solar-Hydrogen Production	Pass	Eligible
2	FuelCell Energy Inc	Tri-Gen Renewable Hydrogen and Renewable Electricity Production in Port of Long Beach	Pass	Eligible
3	DasH2energy LLC	Tracy Hydrogen Facility	Pass	Eligible
4	DasH2energy LLC	Rio Vista Hydrogen Facility	Pass	Eligible
5	DasH2energy LLC	Desert Smoke Hydrogen Facility	Pass	Eligible
7	H2B2 USA LLC	Solar PV hydrogen production plant in Central California	Pass	Eligible
8	Praxair, Inc.	Praxair Renewable Hydrogen Production Project	Pass	Eligible
10	WindtoGreen LLC	Carbon-Free Hydrogen Efficiently Delivered and Stored	Pass	Eligible
12	Renewable Energy Partners, Inc.	Riverview Hydrogen Project (Riverview-H2)	Pass	Eligible
13	StratosFuel, Inc	Zero Impact Production Facility	Pass	Eligible
15	Electric Power Research Institute	Hydrogen Fueling as a Byproduct of Utility Solar Curtailment	Pass	Eligible

Proposal #	Applicant	Project Title	Score	Eligible To Submit a Full Application
17	LytEn, Inc.	LytEn Low CI Hydrogen from Waste Water Biogas	Pass	Eligible
6	Endelos Energy, Inc	Renewable Hydrogen Generation Plant - Santa Barbara County	Qualified Pass (See Addendum #2)	Eligible
9	Pacific Gas and Electric Company	PG&E Solar Power-to-Hydrogen	Qualified Pass (See Addendum #2)	Eligible
11	Robert V. Jensen, Inc.	Fresno 100% Renewable Hydrogen Production Facility, Dispensing Station and Network Refueling Distribution	Qualified Pass (See Addendum #2)	Eligible
14	Rovolution Corporation	Green Waste-to Hydrogen	Fail	Not Eligible
16	Proton Technologies California Inc.	Carbonless Hydrogen from Terra	Fail	Not Eligible