

## CALIFORNIA ENERGY COMMISSION

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

**NOTICE OF PROPOSED AWARDS****Alternative and Renewable Fuel and Vehicle Technology Program****Grant Solicitation GFO-15-605  
Light Duty Vehicle Hydrogen Refueling Infrastructure  
February 17, 2017**

On April 6, 2016, the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package entitled "Light Duty Vehicle Hydrogen Refueling Infrastructure" under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). The grant solicitation was an offer to fund projects that will expand the network of publicly accessible hydrogen refueling stations that serve California's light duty fuel cell electric vehicles (FCEVs). The grant solicitation announced that there is a total of \$33.0 million 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 solicitation offered funding for both capital expense grants and operation and maintenance (O&M) grants.

The attached table, "Notice of Proposed Awards", identifies each applicant selected and recommended for funding by Energy Commission staff and includes the amount of recommended funding and score for capital expense grant agreements. 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: <http://www.energy.ca.gov/contracts/index.html>. Funding for O&M grant awards will be noticed through a future Notice of Proposed Awards as funded stations are closer to becoming operational in accordance with solicitation requirements.

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.

Questions should be directed to: Kevyn Piper  
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**California Energy Commission**  
**Alternative and Renewable Fuel and Vehicle Technology Program**  
**Solicitation GFO-15-605**  
**Light Duty Vehicle Hydrogen Refueling Infrastructure**  
**Notice of Proposed Awards**  
**February 17, 2017**



Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
<b>Proposed Award for I-5 Connector Station Competition Grant</b>							
8	Air Liquide Advanced Technologies U.S. LLC	12754 State Highway 33, Santa Nella, CA 95322	\$1,712,461	\$1,712,461	\$733,912	70.75%	Awardee
		<b>Subtotal</b>	<b>\$1,712,461</b>	<b>\$1,712,461</b>	<b>\$733,912</b>		
		<b>I-5 CONNECTOR STATION COMPETITION TOTAL FUNDING RECOMMENDED</b>	<b>\$1,712,461</b>	<b>\$1,712,461</b>	<b>\$733,912</b>		
<b>Proposed Awards for Main Station Competition Grants</b>							
<b>California Hydrogen Infrastructure Tool (CHIT) Round 1</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	551 Third Street, San Francisco, CA 94107	\$2,337,500	\$2,337,500	\$1,634,213	86.63%	Awardee
<b>CHIT Round 2</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	3550 Mission Street, San Francisco, CA 94110	\$2,337,500	\$2,337,500	\$1,634,213	86.63%	Awardee
<b>CHIT Round 3</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	1250 University Avenue, Berkeley, CA 94702	\$2,337,500	\$2,337,500	\$1,634,213	86.63%	Awardee
<b>CHIT Round 4</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	1201 Harrison Street, San Francisco, CA 94103	\$2,337,500	\$2,337,500	\$1,634,213	86.63%	Awardee
<b>CHIT Round 5</b>							
9	FirstElement Fuel, Inc.	14478 Ventura Boulevard, Sherman Oaks, CA 91423	\$1,905,285	\$1,905,285	\$635,095	86.32%	Awardee
<b>CHIT Round 6</b>							
9	FirstElement Fuel, Inc.	1296 Sunnyvale Saratoga Road, Sunnyvale, CA 94087	\$1,950,285	\$1,950,285	\$650,095	86.32%	Awardee
<b>CHIT Round 7</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	2900 N Main Street, Walnut Creek, CA 94597	\$2,337,500	\$2,337,500	\$1,634,213	86.30%	Awardee
<b>CHIT Round 8</b>							
9	FirstElement Fuel, Inc.	1866 Lincoln Boulevard, Santa Monica, CA 90405	\$1,882,785	\$1,882,785	\$627,595	85.92%	Awardee
<b>CHIT Round 9</b>							
9	FirstElement Fuel, Inc.	350 Grand Avenue, Oakland, CA 94610	\$1,972,785	\$1,972,785	\$657,595	85.58%	Awardee

Proposal Number	Applicant	Station Address	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
<b>CHIT Round 10</b>							
9	FirstElement Fuel, Inc.	16001 Beach Boulevard, Huntington Beach, CA 92647	\$1,882,785	\$1,882,785	\$627,595	83.98%	Awardee
<b>CHIT Round 11</b>							
9	FirstElement Fuel, Inc.	5494 Mission Center Road, San Diego, CA 92108	\$1,875,285	\$1,875,285	\$625,095	83.98%	Awardee
<b>CHIT Round 12</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	3510 Fair Oaks Boulevard, Sacramento, CA 95864	\$2,337,500	\$2,337,500	\$1,634,213	83.97%	Awardee
<b>CHIT Round 13</b>							
9	FirstElement Fuel, Inc.	337 East Hamilton Avenue, Campbell, CA 95008	\$1,972,785	\$1,972,785	\$657,595	84.65%	Awardee
<b>CHIT Round 14</b>							
3	Equilon Enterprises LLC (d/b/a Shell Oil Products US)	6141 Greenback Lane, Citrus Heights, CA 95621	\$2,337,500	\$2,337,500	\$1,634,213	82.97%	Awardee
<b>CHIT Round 15</b>							
9	FirstElement Fuel, Inc.	5333 University Drive, Irvine, CA 92612	\$1,897,785	\$1,897,785	\$632,595	82.25%	Awardee
		<b>Subtotal</b>	<b>\$31,702,280</b>	<b>\$31,702,280</b>	<b>\$16,552,751</b>		
		<b>MAIN STATION COMPETITION TOTAL FUNDING RECOMMENDED</b>		<b>\$31,702,280</b>			
		<b>GRAND TOTAL FUNDING RECOMMENDED</b>		<b>\$33,414,741</b>			