



October 16, 2013

California Energy Commission
1516 Ninth St.
Sacramento, CA 95814

Subject: Docket 12-HYD-01- Air Liquide Industrial US LP

On behalf of Air Liquide, thank you for the opportunity to submit the following comments for consideration on aspects of the Energy Commission's "Draft Solicitation Concepts" for the Alternative and Renewable Fuel and Vehicle Technology Program Subject Area- Hydrogen Fuel Infrastructure.

After reviewing the draft and participating in the past solicitation, we commend the Energy Commission for its effort towards continuous improvement of the solicitation process. As requested, we are providing the following comments:

Item 2 C. Maximum Award – Station Location Area

We assume the Energy Commission desires diversity and a fully subscribed solicitation. Increasing the maximum award to \$2.0 million and the award percentage to 80% (consistent with Items A and B), may help ensure maximum participation, a fully subscribed solicitation and more stations available in 2015.

Item 12. Renewable Hydrogen Requirements

We commend the Energy Commission's effort to promote the use and investment in renewable hydrogen and sources. We assume the Energy Commission desires sources and pathways that result in cost competitive hydrogen and seeks to include all options and markets available to accomplish the 33% renewable goal and certain cost targets. Given the many pathways available for producing renewable hydrogen, perhaps all eligible pathways and options could be clearly defined in upcoming solicitations.

Air Liquide looks forward to working with the Energy Commission and the state of California to develop new and innovative concepts to ensure the hydrogen infrastructure necessary to achieve their ZEV and air quality goals is deployed efficiently and quickly.

If you have any questions regarding this submittal or I can provide any additional information, please contact me at (713)402-2161 or Bob.Oesterreich@Airliquide.com.

Sincerely,

Bob Oesterreich
Director- Hydrogen Energy
Air Liquide Industrial US