

DOCKETED

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Supersedes TN216534 US Hybrid Corporation Comments: Increase Adoption of Emerging Clean Energy Technologies through Procurement

Supersedes TN216534 due to correction of cover letter subject error.

Additional submitted attachment is included below.



March 15, 2017

Mr. Nicholas Blair
California Energy Commission
Energy Research and Development Division
1516 Ninth Street, MS-51
Sacramento, CA 95814-5512

Subject: US Hybrid Corporation's Response to the Electric Program Investment Charge ("EPIC") Request for Comments: Increase Adoption of Emerging Clean Energy Technologies through Procurement

Dear Mr. Blair,

US Hybrid Corporation extends its gratitude to CEC for their continuing support and dedication to increasing the adoption of emerging clean energy technologies. Since its inception, US Hybrid has been committed to expanding the clean energy technology industry by investing decades of operation and substantial capital invested in supporting production to integrated power train products enabling clean mobility. US Hybrid is pleased to provide a response to the Electric Program Investment Charge's RFC: Increase Adoption of Emerging Clean Energy Technologies through Procurement. We appreciate this opportunity to offer feedback.

Sincerely,

A handwritten signature in black ink, appearing to read "Goodarzi GA", written in a cursive style.

Abas Goodarzi, Ph.D., P.E.
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1. (For all groups) What are barriers that large-scale customers face when procuring emerging energy technology solutions? Would projects funded from this solicitation help address those barriers? If not, what specific changes would you recommend to help ensure the resulting projects meet large-scale customer procurement needs?

It is difficult for large-scale customers to completely understand the beneficial effects of various energy technology solutions, especially when either the customer or technology is newly emerging in the industry. Beneficial information for emerging technologies can be viewed as less precise if long term benefits haven't been adequately proven. The overall cost/benefit analysis of a product can be misconstrued if the potential benefits are not fully understood.

After sales product support is also a barrier when it comes to large-scale customers. Long-term support is seen as extremely vital, especially when dealing with emerging energy technology solutions, but can become very costly for both parties involved. Additional funding for this type of product support as well as developing common guidelines for such services would be beneficial.