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Comment Received From: Stephen MacDonald

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This comment supersedes TN 244859

Additional submitted attachment is included below.



August 11, 2022

RE: Comments to VGI solicitation

To: California Energy Commission Electrical Vehicle Division

TeMix Inc. would like to submit the following comments regarding the proposed Vehicle to Grid Integration (VGI) Market Status and Funding Solicitation Concepts. TeMix thanks the CEC Commission and Staff for the opportunity to submit remarks and for its commitment to creating a robust and effective VGI Market in the State of California.

TeMix suggests that the best way to develop VGI products is by working directly with EVOEMs to enhance their existing products and develop fully integrated products with their vehicles. The principal task would be to add logic to integrate with the CalFUSE approach. We suggest the final budget maximize the updating of current OEM products and not on additional hardware installation at this time.

After carefully considering the slides presented in the VGI solicitation workshop, conducted on July 28th, 2022, TeMix offers the following specific suggestions to be incorporated into the final solicitation.

- 1. Minimum requirements should be amended to make the CPUC CalFUSE approach an option, along with MIDAS and ELRP, instead of an *optional* choice.
- 2. Language should be added, to each solicitation concept, that structures the award process (e.g., this [\$XX] amount is the total per awardee, the length of the award is [YY], and there will be up to 10 awardees).
- 3. Language should be added that discusses the CEC selection process (e.g., if your firm can demonstrate your current tech meets 90% of stage one of REDWDS, you will get a preferential rating, if you can show you have a viable Fleet solution then you get a preferential rating).
- 4. Language should be added that requires all applicants to discuss their solution's scaling challenges and adoption roadmap,
- 5. Language should be added that requires all applicants to identify what success would look like if their solution were fully implemented.
- 6. Language that requires all applicants to discuss their tech transfer to the CA market should be added.

TeMix found substantial overlap in the four proposed solicitation concepts and assumed this was by design. We encourage more of this. It should be noted that from the CalFUSE approach, all of these solicitation concepts are nuanced variations of the same solution, and we continue to encourage the CEC to fund and adopt full-term programs that can support the CalFUSE approach.

Kindly Submitted,

Stephen MacDonald

Managing Director of Business Development