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| Docket Number: | 20-EPIC-01 |
| Project Title: | Development of the California Energy Commission Electric Program Investment Charge Investment Plans 2021-2025 |
| TN #: | 239349 |
| Document Title: | STACE Comments on EPIC Investment Plan |
| Description: | N/A |
| Filer: | System |
| Organization: | Stace/Sebastien Arcand |
| Submitter Role: | Public |
| Submission Date: | 8/18/2021 8:25:46 AM |
| Docketed Date: | 8/18/2021 |

*Comment Received From: Sebastien Arcand
Submitted On: 8/18/2021
Docket Number: 20-EPIC-01*

STACE Comments on EPIC Investment Plan

Letter attached.

Additional submitted attachment is included below.



Sebastien Arcand
VP – International Operations & Product Development

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August 16, 2021

California Energy Commission
1516 9th Street
Sacramento, CA 95814

RE: Electric Program Investment Charge 2021-2025 Investment Plan– Draft Initiatives for EPIC 4

Dear CEC Staff,

Saint-Augustin Canada Electric Inc. (STACE), appreciates the opportunity to provide our support and input on the Electric Program Investment Charge 2021-2025 Investment Plan Scoping – Draft Initiatives for EPIC 4.

STACE, formerly a General Electric Company (GE) business unit, is a global major supplier of power generation equipment for utilities. Founded in 1977, STACE specializes in the design and manufacturing of medium and high voltage equipment for power generation, including solar and energy storage. STACE owns and operates a solar farm in Newberry Springs, California. STACE has also developed an innovative solar solution called Agrivoltaics to support climate smart agriculture by deploying solar energy in combination with agriculture crops to improve yields while generating renewable electricity. In addition, STACE has developed a long duration, high-capacity flywheel energy storage solution to support California's efforts to decarbonize the electricity system.

STACE strongly supports the draft initiative to Achieve Reliability and Create a Nimble Grid Responsive to Intermittent Renewable Generation, including long-duration energy storage technology demonstration to support grid reliability, and strongly encourages prioritization of these technologies in future EPIC solicitations. There is a growing need to diversify energy storage options and seek solutions that are safe, abundant, and sustainable in order to help achieve California's environmental and energy policies and priorities. Innovative energy storage solutions are needed to help diversify California's customer side of the meter storage choices—especially for high energy users, such as commercial and industrial facilities. Development and demonstration of technologies better suited to long duration energy storage, such as high-capacity flywheels, will help California meet its 2045 energy goals by improving grid resilience



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and reliability, lowering costs, and increasing safety that will help accelerate the deployment of renewable energy combined with high-capacity energy storage to meet the needs of large customer energy users, such as commercial and industrial facilities.

STACE greatly appreciates the opportunity to provide support and input on the EPIC 2021-2025 Investment Plan and stand ready to work with the Commission to accelerate the deployment of renewable energy and energy storage technologies to help carry out the state's goals and objectives.

Sincerely,

A blue ink handwritten signature of Sebastien Arcand, consisting of a stylized 'S' and 'A' followed by a horizontal line and a final flourish.

Sebastien Arcand