

**DOCKETED**

|                         |  |
|-------------------------|--|
| <b>Docket Number:</b>   | 22-BUSMTG-01   |
| <b>Project Title:</b>   | Business Meeting Agendas, Transcripts, Minutes, and Public Comments                                    |
| <b>TN #:</b>            | 242966   |
| <b>Document Title:</b>  | Cleantech San Diego Support for Tyfast Energy Corp (Agenda Item 20a xv, May 11, 2022 Business Meeting) |
| <b>Description:</b>     | N/A  |
| <b>Filer:</b>           | System   |
| <b>Organization:</b>    | Cleantech San Diego  |
| <b>Submitter Role:</b>  | Public   |
| <b>Submission Date:</b> | 5/6/2022 4:03:24 PM  |
| <b>Docketed Date:</b>   | 5/6/2022   |

*Comment Received From: Jason Anderson  
Submitted On: 5/6/2022  
Docket Number: 22-BUSMTG-01*

**Cleantech San Diego Support for Tyfast Energy Corp (Agenda Item 20a xv, May 11, 2022 Business Meeting)**

*Additional submitted attachment is included below.*



May 3, 2022

PO BOX 178769  
SAN DIEGO, CA 92117  
858-568-7777

cleantechsandiego.org

California Energy Commission  
1516 Ninth Street  
Sacramento, California 95814

**Re: Cleantech San Diego Support for Tyfast Energy Corp. (Agenda Item 20a xv, May 11, 2022 Business Meeting)**

**MISSION:**

To accelerate clean technology innovation and promote the equitable deployment of sustainable solutions across the San Diego region for the benefit of the economy, the environment, and all members of the community.

Chairman Hochschild and Commissioners:

On behalf of Cleantech San Diego, please accept this letter of support for Tyfast and the proposed resolution approving \$150,000 from the CalSEED initiative to develop a long-lasting, solid-state battery cell with a novel anode material that allows for ultrafast charging without sacrificing safety and energy density.

Cleantech San Diego is a member-based business association that works to position the greater San Diego region as a global leader in the cleantech economy. In 2016, Cleantech San Diego was selected by the California Energy Commission to manage the Southern California Energy Innovation Network (SCEIN), an EPIC-funded incubator program that provides services to entrepreneurs who are developing solutions to help California meet its energy goals. Cleantech San Diego has been working with Tyfast as a member of our SCEIN program since October 2021.

Tyfast is using their novel vanadium-based anode to develop ultralong life and ultrafast charging batteries with high energy density to fill a white-space for battery technologies. Tyfast's goal of delivering 3 minutes of full charge time with 20,000 full cycles can open the door to reduced battery pack size in electric vehicles and lower cost. Tyfast is working to demonstrate its battery technology in wearable devices that enable assistive, hands-free human-to-computer interactions and medical diagnostics applications.

Cleantech San Diego is pleased to provide support for the proposed resolution approving CalSEED funding for Tyfast. This project will not only support California's clean energy future but will further demonstrate California's leadership in this industry.

Thank you in advance for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Anderson", is written over a vertical line.

Jason Anderson  
President and CEO  
Cleantech San Diego