

DOCKETED

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*Comment Received From: Aaron R Dyer
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ONYX POWER LLC's Comments on 18-SOLAR-01

Additional submitted attachment is included below.



April 14, 2023

California Energy Commission
715 P Street
Sacramento, CA 95814

Re: Solar Equipment Lists Program Implementation RFI Response

Dear California Energy Commission,

ONYX POWER ("ONYX") - a designer and manufacturer of quiet, rugged, mobile, renewable power equipment as a replacement for dangerous small gas and diesel generators - is pleased to provide responses to this request for information (RFI) from the California Energy Commission (CEC) regarding the Solar Equipment Lists Program Implementation.

Our mission is to enable clean power access anywhere, and our focus is to provide direct solutions for critical power outages to those most in need: communities impacted by natural disasters. The company's product line includes the ONYX Rhino, a 4,000W rugged, mobile power system that recharges from the grid or solar while delivering both 120V and 240V - a first in the light-industrial mobile clean power industry. The company also manufactures the ONYX Manta, a 550W rugged, mobile solar array designed to recharge the ONYX Rhino and other portable battery systems during off grid use or power outages.

The unique and innovative capabilities of the ONYX Rhino earned ONYX POWER, GRID Alternatives and the University of California Riverside a **joint funding award from the California Energy Commission** as part of the Mobile Renewable Backup Generation GFO-20-310 to deploy **thirty-two (32) ONYX Rhinos** in 2022 to the **three tribal communities** of Blue Lake Rancheria, Soboba Band of Luiseño Indians, and La Jolla Band of Luiseño Indians for energy resilience during power outages caused by wildfires, storms and other natural disasters. ONYX has successfully delivered its mobile renewable power systems to impacted communities in the state and requests to be included on the CEC's Solar Equipment Lists.

ONYX has copied the CEC's questions below in *italics* and has responded where appropriate in **bold**:

1. *What entity, if any, do you represent or are you affiliated with?*

ONYX POWER ("ONYX") - a California-based designer and manufacturer of quiet, rugged, mobile, renewable power equipment that includes mobile energy storage systems and rapidly deployable solar power systems.

2. *What is your/your organization's primary use of the Solar Equipment Lists?*

To have our products included on the lists.

3. *How often do you download or reference the Solar Equipment Lists from the Solar Equipment Lists website?*



Less than 1 time per month.

4. *Please provide information on how the Solar Equipment Lists assist you/your organization with everyday business needs:*

ONYX expects inclusion of its products on the Solar Equipment Lists will increase its visibility to prospective customers and users which will directly benefit ONYX's business operations

5. *Roughly how much time do you save on a weekly or monthly basis by using the data on the Solar Equipment Lists, as opposed to not having the lists as a reference?*

No comment / not applicable.

6. *Is there a format that would improve the effectiveness of the lists of ability to use them?*

Adding the ability to filter inside the web-based tool to avoid having to download the list files to gain this feature would be beneficial.

7. *Can you substitute the data from the Solar Equipment Lists with another data source? How would your program(s) be impacted without this resource?*

No comment / not applicable.

8. *As an equipment manufacturer (if applicable), what are the benefits of having your equipment listed on the Solar Equipment Lists?*

See response to Question 4.

9. *Please share any other feedback you would like us to consider?*

Given upcoming CARB regulations that will limit the use of mobile fossil generators and the CEC's demonstrated desire to enable mobile renewable backup generators (GFO 20-310), creating a column or category inside of the Solar Equipment Lists to denote mobile systems may be beneficial.

ONYX POWER appreciates the opportunity to respond to this RFI and looks forward to working with the CEC in the future to advance the deployment of portable renewable power systems,

Best regards,

A handwritten signature in black ink, appearing to read "Aaron R Dyer".

Aaron R Dyer
Operations | ONYX POWER
www.onyxpower.io