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Additional submitted attachment is included below.



Breakwave Energy Wave Energy Conversion Company San Diego, CA

August 2, 2024

California Energy Commission
Docket Unit, MS-4
715 P Street Sacramento, California 95814-5512

RE: Docket No. 24-IEPR-04 - Wave and Tidal Energy

We were pleased to review the recently released Draft Consultant Report and appreciate the work conducted by the CEC thus far in support of SB 605.

There is one item we wish to submit for consideration as the CEC's work continues. We would like to propose the establishment of a dedicated wave energy test site similar to what the Pacific Marine Energy Center (PMEC) has built in Oregon. Ideal locations for such a site, where maritime traffic is minimal, include the beach at San Onofre Power Plant, the greater Camp Pendleton Marine Corps Base coastline, San Clemente Island, and or other federally regulated and sparsely populated areas.

In addition to replicating PMEC's comprehensive testing facilities, we suggest incorporating shore-breaking wave testing capabilities. Shore-breaking waves offer significant energy potential and present unique testing opportunities that can further advance wave energy technology.

We believe that establishing a test site in these locations will provide a controlled environment for rigorous testing, ultimately contributing to the advancement and commercialization of wave energy technologies, ultimately putting California as the leader in wave energy conversion.

We will continue to follow the progress of the SB 605 Report and look forward to further updates soon.

Best regards,

William Lyman

CEO/Founder

**Breakwave Energy** 

https://breakwave.energy

William R Lyman