DOCKETED	
Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	228985
Document Title:	CalWave Power Technologies Inc. Comments on TRL of R&D investments, local industry
Description:	N/A
Filer:	System
Organization:	CalWave Power Technologies Inc.
Submitter Role:	Public
Submission Date:	7/16/2019 11:54:25 AM
Docketed Date:	7/16/2019

Comment Received From: CalWave Power Technologies Inc.

Submitted On: 7/16/2019 Docket Number: 19-ERDD-01

TRL of R&D investments, local industry

As indicated during the webinar, the goal of the R&D road map is to advance technologies in their TRL towards commercial readiness.

We want to point out that wave energy technologies have matured to TRL 6-7 being commercially field tested around the world as highlighted by this report https://report2018.ocean-energy-systems.org/

Commercial utility scale test sites are operational globally and under development in the US: https://www.energy.gov/eere/water/pacwave

Next to TRL advancement, the US DOE has identified several early adopter markets for ocean energy:

https://www.energy.gov/eere/water/powering-blue-economy-exploring-opportunities-marine-renewable-energy-maritime-markets

Thus, we'd be glad to ask why low TRL is being used as a criteria to exclude R&D for a sector that offers a significant resource for California as well as an opportunity for a local industry compared to micro improving mature technologies that are being manufactured predominantly overseas?