DOCKETED	
Docket Number:	23-ERDD-01
Project Title:	Electric Program Investment Charge (EPIC)
TN #:	259241
Document Title:	Erik Wu - UNIGRID Inc. Comments - Sodium-ion technologies
Description:	N/A
Filer:	System
Organization:	Erik Wu - UNIGRID Inc.
Submitter Role:	Public
Submission Date:	9/20/2024 10:02:40 AM
Docketed Date:	9/20/2024

Comment Received From: Erik Wu - UNIGRID Inc.

Submitted On: 9/20/2024 Docket Number: 23-ERDD-01

## **Sodium-ion technologies**

Hello,

My name is Erik Wu, CTO of Unigrid Inc., a sodium-ion startup in San Diego, CA. I attended the webinar "Notice of Scoping Workshop: California Battery Pilot Manufacturing Line Funding Concept", and while the CEC is focused on lithium-ion, I strongly encourage this program to also support sodium-ion manufacturing.

Our startup makes advanced sodium-ion batteries with alloy anodes (>400 Wh/L), doubling the energy density of conventional sodium ion, also even higher than LFP. But crucially, we use the exact same roll-to-roll manufacturing techniques as lithium-ion to produce equivalent cylindrical or prismatic form factors. I believe that sodium-ion would be a great fit for this initiative alongside lithium-ion.