DOCKETED	
Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	225056
Document Title:	Martin Turock Comments SDREIN Comment #2 on Production Scale- Up of Emerging Energy Technologies
Description:	N/A
Filer:	System
Organization:	Martin Turock
Submitter Role:	Public
Submission Date:	10/22/2018 10:34:13 AM
Docketed Date:	10/22/2018

Comment Received From: Martin Turock

Submitted On: 10/22/2018 Docket Number: 19-ERDD-01

## SDREIN Comment #2 on Production Scale-Up of Emerging Energy Technologies

I received additional input from several of our San Diego Regional Energy Innovation Network (SDREIN) member companies after I submitted my online Comment to the CEC EPIC portal regarding the upcoming solicitation for Production Scale-Up of Emerging Energy Technologies. At the present time, we have at least four SDREIN energy start-up companies that are planning to submit an application for this EPIC manufacturing scale-up grant. Those entrepreneurs have shared these additional concerns/suggestions that should be factored into your final development of the manufacturing scale-up EPIC grant solicitation.

- 1. Even the reduced 20% match funding requirement is not going to be easy for start-ups to come up with. As such, we would request that the CEC strongly consider "in kind assets and services― provided by the start-up companies toward the fulfillment of this financial requirement. Some examples include tools, equipment, jigs, fixtures and other mfg related assets. Could software development also count as in kind services?
- 2. Another question raised is whether these funds could be used for manufactured product certifications. If not, the CEC might want to consider a future grant that addresses this current additional gap.
- 3. Our entrepreneurs have requested that a portion of the funds awarded through this grant be able to be utilized to compensate consultants and/or new employees that can provide the manufacturing process and technical expertise that is required to complete the design and implementation of their production scale-up plan.

Thanks for you thoughtful consideration of these additional concerns and recommendations that our SDREIN entrepreneurs have asked us to bring to your attention.