

DOCKETED

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*Comment Received From: Andrew Zalay PE
Submitted On: 9/12/2022
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Email request for advice (1 of 3)

Additional submitted attachment is included below.

From: [Andy Zalay](#)
To: [Energy - Docket Optical System](#); christian.lambert@cpuc.ca.gov
Cc: [Jacopo Buongiorno](#); [Paul D Sclavounos](#); [Reeves, John](#); [Michael Finerty](#)
Subject: REQUEST FOR ADVICE: COMMENTS ON 18-IRP-01
Date: Wednesday, September 7, 2022 6:27:02 PM
Attachments: [SEP 6 CEC PUC TN245899_20220907T163228_Matt Miley Comments - The Public Advocates Office's Comments on Publicly Ow.pdf](#)
[FINAL paper ID 5970 MITAB 2022_PPT .pdf](#)

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Sep 7 Hello CEC Manager:

Thank you for a copy of the above IRP-01 docket suggesting certain changes to the current IRP process.

Please find food for thought on upgrading the CA power grid base load capacity to mitigate the root cause of our current and future blackouts, drought, wildfires, and citizens leaving CA.

1.0 BACKGROUND

I had the privilege to consult for CEC to locate windy areas including San Geronio Pass, Tehachapi and Altamont Pass and the opportunity to build the pioneer land-based wind farms in CA and USA and Pacific Rim totaling 3GW.

Today, offshore wind (OSW) coupled with small modular reactors (SMRs) could be an option for CEC and CA ratepayers.

2.0 PATH FORWARD

Based on a 1st cut reading of IRP-01, please find following question for your inputs;

Q1) ADD NEW BASELOAD GENERATION?

Can CEC recommend new nuclear power plants for California located in Federal waters given CA's current mandate against new nuclear plants on CA lands?

The opportunity is for small modular reactors (SMRs) coupled with offshore wind (OSW)* to meet CA's 2040 EV car mandate which can be met with 20 new SMR/OSW systems.

The attachment describes an integrated OSW/SMR solution aimed at mitigating current and future blackouts, drought and wildfires and citizens leaving CA.

Look forward to your reply.

Please call me or email me if you have questions.

I took the liberty to copy other interested parties on this email for their constructive inputs

Kind Regards,

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