DOCKETED	
Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	244601
Document Title:	Charlie Feuerman Comments - Save clean reliable energy!!!
Description:	N/A
Filer:	System
Organization:	Charlie Feuerman
Submitter Role:	Public
Submission Date:	8/12/2022 7:22:10 AM
Docketed Date:	8/12/2022

Comment Received From: Charlie Feuerman
Submitted On: 8/12/2022
Docket Number: 21-ESR-01

Save clean reliable energy!!!

Nuclear already produces 20% of the worldâ€™s energy. The fastest decarbonizations were done by Sweden, France, and Finland decades ago with the combination of nuclear and hydropower. The IPCC global decarbonization pathways require at least a doubling of nuclear capacity, with some recommendations advising as much as a six-fold increase. Weâ€™ve seen the value of nuclear in New York as well, as we witnessed the effects of the premature closure of Indian Point nuclear power station. Before former governor Cuomo motioned for its decommission, it made up a whopping 81% of downstate New Yorkâ€™s clean energy, almost a quarter of NYCâ€™s electricity generation. To replace this zero-carbon energy, New York built one of the largest gas plants in the Northeast, while the citizens of those previously-protected nearby towns watched in horror as their air quality went down the tubes. The local environmental organizations that have sprung up to combat this plant, like Protect Orange County and Stop Crickett Valley, have openly bemoaned the loss of clean nuclear energy in the state. Since Indian Point has closed, CO2 emissions have increased, while electricity prices reach record highs.
As California pursues bold climate action as global citizens with the responsibility to minimize emissions, it must account for the doubling of electricity demand as we electrify vehicles and heating systems. These electric appliances will only be as clean as our grid. In order to realize this dream, to fulfill our obligations to the environment and its people, we must invest in a nuclear grid. Please protect our clean energy!