DOCKETED	
Docket Number:	21-AFC-02
Project Title:	Gem Energy Storage Center
TN #:	244398
Document Title:	Presentation - Gem Energy Storage Center
Description:	Staff Presentation
Filer:	Marichka Haws
Organization:	California Energy Commission
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# Gem Energy Storage Center (21-AFC-02)

August 11, 2022, Informational Hearing, Rosamond, Kern County

Eric Knight, Manager Siting, Transmission, and Environmental Protection Division Siting and Environmental Branch



#### **Application for Certification Process**

- Applicant files application for certification (AFC)
- Staff reviews for completeness ("data adequacy")
- Commission determines completeness
- Committee assigned to oversee proceeding
- Staff conducts discovery
- Staff prepares preliminary staff assessment



## **AFC Process (continued)**

- Staff holds public workshop
- Staff prepares final staff assessment
- Committee conducts evidentiary hearing
- Committee issues proposed decision
- Commission votes on proposed decision



#### Staff's Role in an AFC Proceeding

- Staff is an independent party to the proceeding
- Staff issues public notices
- Staff consults with agencies and tribes
- Staff prepares environmental assessments
- Staff conducts public workshops
- Staff presents expert witness testimony at hearing



### **Staff Assessment Topic Areas**

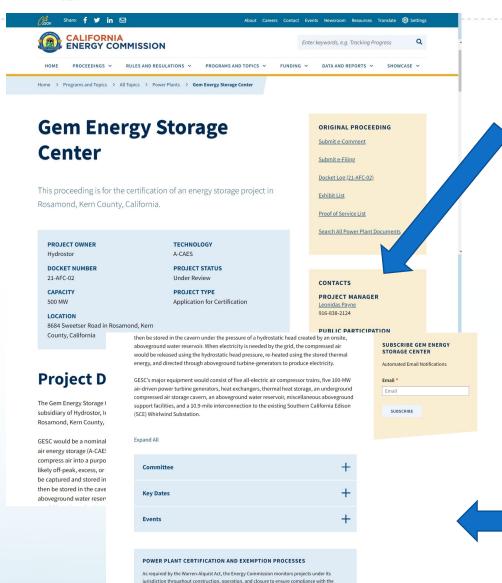
Air Quality **Alternatives** Biological Resources Cultural and Tribal Cultural Resources **Environmental Justice** Geology and Paleontology Hazardous Materials Management Land Use Noise and Vibration Public Health

Socioeconomics
Soil and Water Resources
Transportation
Transmission Line Safety and Nuisance
Visual Resources
Waste Management
Worker Safety and Fire Protection

Facility Design
Power Plant Efficiency
Power Plant Reliability
Transmission System Engineering



# **CEC Gem Project Webpage**



conditions of certification imposed for approving the projects.

CONTACTS

PROJECT MANAGER

Leonidas Payne

916-838-2124

PUBLIC PARTICIPATION QUESTIONS

**Public Advisor** 

916-957-7910

**MEDIA INQUIRIES** 

Media & Public Communications Office

916-654-4989

Committee +

Key Dates +

Events