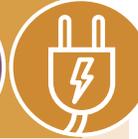




## Extreme Weather-Related Vulnerability and Resilience for California's Independent Transportation Fuel Sector



Extreme weather-related events can be problematic for California's transportation fuel sector. The California Energy Commission-lead research team will identify and assess California's joint energy and transportation vulnerabilities to extreme weather-related events. The team is poised to identify options to improve the sector's resilience to climate change, with particular consideration of wildfire and flooding. Engagement with petroleum sector stakeholders and the public through workshops informs the project's priorities, methodology, and implementation. Initial vulnerability assessments using existing available data will be a first step in identifying risks and avenues for improved resilience. Further refinement will leverage the team's sophisticated hydrodynamic modeling capabilities, the scenarios available through California's Fourth Climate Change Assessment, and extensive stakeholder engagement to increase resilience.



Image provided by the California Department of Water Resources Photoshelter Gallery (FL\_Solar\_Panels-3983.jpg)

For more information about Safeguarding California and Climate Change Adaptation efforts in California, visit <http://resources.ca.gov/climate/safeguarding/>