

DOCKETED	
Docket Number:	24-OPT-02
Project Title:	Compass Energy Storage Project
TN #:	258093
Document Title:	Gary Bridge Comments - Recent Lithium Battery Fire
Description:	N/A
Filer:	System
Organization:	Gary Bridge
Submitter Role:	Public
Submission Date:	7/28/2024 9:58:35 AM
Docketed Date:	7/29/2024

*Comment Received From: Gary Bridge
Submitted On: 7/28/2024
Docket Number: 24-OPT-02*

Recent Lithium Battery Fire

Today on the news there was a truck fire which was carrying a load of lithium ion batteries. The report from CBS news article states:

“Due to the lithium-ion, water cannot be added to the fire, the batteries must burn out on their own,” the San Bernardino County Fire Department said. “Lithium-ion fires are particularly hazardous due to the chemicals released during off-gassing and the potential for thermal runaway,” the department later said. “Thermal runaway can cause the fire to spread rapidly and emit toxic gases, making it essential to handle the situation with extreme caution.”

This was one semi truck load of batteries - imagine 13 plus acres of Lithium Batteries on fire in “Thermal Runaway”. They would need to just burn out for multiple days and would be located just 200 yards from the 5 Freeway and the Amtrak train tracks in San Juan Capistrano. A fire at the proposed location would also cause the evacuation of thousands of residents, the closure of schools, etc. A fire at the proposed Compass Battery Storage Facility would be a traffic, environmental and public nightmare.

The 15 Freeway was closed for approximately forty eight hours. It was closed at 8:00 am on Friday July 26th and wasn’t reopened until the early morning hours on Sunday July 28th, 2024. Occurrences such as this one are becoming more frequent in the news. We cannot tolerate the risk in our community. Please deny construction of the 250MW Compass Energy Storage Project.