

## Communication from Public

**Name:** Andrea Leon-Grossmann  
**Date Submitted:** 01/11/2023 08:19 PM  
**Council File No:** 23-0039

**Comments for Public Posting:** Thank you, Councilmember Katy Yaroslavsky, for this important motion. We DO NOT need explosive hydrogen in a densely populated area. We must always consider what is the worst-case scenario when approving projects. Why on earth would we trust SoCalGas, the corporation that is responsible for the biggest methane blowout in the history of the nation? The corporation that poisoned many of us in CD5 with a mercaptan leak in 2017 and is the same corporation trying to greenwash a racist project.

Building more infrastructure for hydrogen, an electrolyzer and likely an ocean desalination plant would effectively industrialize a part of our beautiful California coast, but more importantly, a beach frequently by people of color. We have no right to poison people of color while they are recreating and have a negative impact on access by building more infrastructure we simply do not need. The fossil fuel cartel keeps pushing hydrogen to keep us hooked on dirty fuels that create and perpetuate sacrifice zones. They claim we need hydrogen for hard-to-electrify sectors, but the fact is that we now have electric barges and even electric planes. There is no sector that can't be electrified. In a recent Energy Atlas, conducted by UCLA and NRDC, it was revealed that 4 percent of buildings use 50% of the electricity in Los Angeles. That is a tremendous amount of waste and the city only set up a voluntary program for them to be more efficient. If you are ready to invest billions of dollars, let it be in efficiency and conservation. The cheapest kilowatt is the one we don't have to produce. On the other hand, spending that money on a boondoggle is highly irresponsible and wasteful too. There is also no reason to trust LADWP with this dangerous fuel, the utility that had a methane leak in their Sun Valley generation station for over two years and had NASA point it out to them. Hydrogen takes up more space than gas to store and it takes more of it to produce the same amount of electricity. It is highly likely that hydrogen would be stored as ammonia, which is so toxic, if we have a leak, everyone and everything dies in the surrounding area. The only pipeline that doesn't leak is the one that is never built.

Considering the worst-case scenario, like an explosion, we are looking at shutting down and even obliterating LAX (including ALL the taxpayer money we have invested in the people mover) AND also shutting down the Hyperion water treatment plant that

could lead to having a biohazard catastrophe as sewage would back up for a huge part of the city. As a constituent, ratepayer, environmental justice advocate, a participant stakeholder of the 100% study with LADWP and a published author of two books on energy, I vehemently oppose this terrible hydrogen project. Please oppose it and ensure we have a real clean and equitable energy future for Los Angeles.