

Communication from Public

Name:

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Comments for Public Posting: Scattergood Support Letter for posting CF 22-0932



January 9th, 2023

Directed to: Councilmember Paul Krekorian
Council File Number: 22-0932
Los Angeles City Hall
200 N Spring St,
Los Angeles, CA 90012

Re: Support Item #18 – Scattergood Modernization Project

Dear Council President Krekorian and Members of the Los Angeles City Council,

I am writing to express support of Item #18 on the January 11th, 2023, City Council Meeting relating to the Scattergood Generating Station (SGS) Units 1 and 2 Green Hydrogen--Ready Modernization Project.

The Green Hydrogen Coalition is an educational 501(c)(3) non-profit organization focused on accelerating the adoption and use of green hydrogen to accelerate economy-wide decarbonization and combat climate change. Green hydrogen is a safe, nontoxic, greenhouse gas emission-free, globally traded commodity that – when produced from renewable and carbon-free sources – can decarbonize hard-to-abate sectors, including heavy-duty transportation, firm dispatchable power, industrial processes, shipping, and aviation.

As a mission-driven non-profit, the GHC is supportive of all decarbonization solutions that will advance a clean and just energy transition. Achieving the ambitious goal of displacing all fossil fuels will take an all-hands-on-deck approach.

Los Angeles is leading the nation with a goal to reach 100% renewable electricity by 2035. Sources like wind and solar will be critical to achieve this goal. However, to ensure the lights stay on for all Angelenos, LA will need a fuel to complement these resources when the sun isn't shining, and the wind isn't blowing. The only way to do this is by converting solar and wind when abundant into green hydrogen, which can be transported and stored. Green hydrogen allows LA to match the timing of solar and wind production to use when needed, serving as multi-day, weekly, and seasonal energy storage.

Extensive studies from NREL, the Environmental Defense Fund, and LADWP confirm that a clean, firm, dispatchable resource such as green hydrogen is essential to achieving LA's 100% renewable goals and maintaining electric reliability. With the modernization of Scattergood, City Council has the opportunity to advance the clean energy transition in Los Angeles. Without green hydrogen, the alternative will be natural gas – a future the Green Hydrogen Coalition does not support. **For these reasons, The Green Hydrogen Coalition supports Item #18 and respectfully requests your “AYE” vote.**

Thank you for your consideration.

Sincerely,

Nicholas Connell
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Green Hydrogen Coalition
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