



December 10, 2023

Mayor Brotman and City Councilmembers,

Thank you for taking the time to meet with us and listening to our concerns about GWP's energy plans. Here is a summary of our conclusions about the Integrated Resource Plan Glendale should adopt on December 12, 2023: Scenario 4, or STAG-1, developed by the Stakeholder Technical Advisory Group.

GWP picked Scenario 1 (GWP-1), which they renamed California 1, as their preferred scenario. This scenario supposedly satisfies the California requirements of 100% clean by 2045. But it actually keeps a reliance on gas power plants and does not aggressively move toward the August 16, 2022 City Council resolution of 100% Clean Energy by 2035.

The resolution not only called for 100% clean energy by 2035; it required developing a plan for 10% rooftop solar and storage, and for additional demand reduction. Scenario 4, or STAG-1, follows all these City Council directions, and we suggest adopting it as Glendale's 2024 IRP and re-naming it City Council 1.

In the draft IRP, the GWP-1 (CA1) scenario shows 140 MW of natural gas-fired power as a resource even in 2045, when it is supposed to be 100% clean, whereas the STAG-1 (City Council 1) scenario has no natural gas-fired power in 2035 and 2045. GWP-1 has less wind, solar PV, behind-the-meter solar, storage, and demand response than STAG-1, and assumes only a small amount of hydrogen from the IPP imported transmission (versus a substantial amount for STAG-1). GWP-1 practically doubles the tons of CO2 emissions over STAG-1 and its clean energy resources lag STAG-1 in both 2035 and 2045, showing that GWP will not be aggressively pursuing them. Innovative technologies such as vehicle-to-grid are dismissed quickly in the draft IRP, yet some electric vehicles already have this capability and other companies plan to include them shortly. Also, GWP-1 has zero customer storage, minimal customer solar, and only 10 MW of utility-owned solar.

We urge the City Council to hold to its August 16, 2022 unanimous resolution for 100% clean by 2035 and 10% rooftop solar in Glendale's submission of its IRP. This will match Los Angeles' plan, which also assumes hydrogen for the later years to reach the 2035 date. This will encourage GWP to plan for and execute an increasing clean energy portfolio. If GWP-1 is chosen instead, we will have only very marginal increases in clean energy during the next 10 years and most of these will be outside Glendale.

The climate can't wait. Please vote for STAG-1.

Jack Walworth
Jackie Gish
Alek Bartrosouf

Monica Campagna
David Eisenberg
Elise Kalfayan

Joanna Pringle
Paul Rabinov
Cole Bazemore

David Dowell