

## **CITY OF GLENDALE, CALIFORNIA**Glendale Water & Power

141 N. Glendale Ave. Level 4 Glendale, CA 91206-4975 Tel. (818) 548-2107

June 06, 2022

Honorable Mayor and Members of City Council City of Glendale 613 E. Broadway Glendale, CA 91206

Commission

Re: Grayson Repowering Project and Glendale Energy Needs

Dear Honorable Mayor Kassakhian and Members of Council:

The Glendale Water & Power Commission has been closely following the proposed Grayson Repowering Project and has received frequent reporting from Glendale Water & Power (GWP) staff regarding GWP's energy resource planning and other initiatives to maintain a supply of clean, affordable, and reliable energy for the City of Glendale.

We respectfully submit this letter for your consideration to express our concerns regarding the City's energy resource planning and the delay in the decision to proceed in full with Grayson Repowering Project Alternative 7, including the procurement of the five Wartsila reciprocating internal combustion engines.

On January 31, 2022, the GWP Commission considered the Grayson Environmental Impact Report and recommended unanimously that the City Council certify the Environmental Impact Report and proceed with Grayson Repowering Project Alternative 7. The GWP Commission further moved to recommend to the City Council as follows: "(1) That the goal be to use the Grayson Power Plant for peaking and emergencies once Grayson is converted to 100% Clean Energy; (2) That incentives be provided for the installation of solar battery storage for residents and businesses that already have solar or are placing solar on homes and/or businesses; (3) That the City require new buildings and renovations of buildings of a certain size (size to be decided by staff) to install solar and batteries, where feasible, and other energy efficient devices; (4) That there be a deadline for execution of the virtual power plant project contract, and if agreement on a contract cannot be reached, that the City re-release the Request for Proposals so that other vendors can bid on the project, or that GWP hire additional staff so that solar and storage can be placed on rooftops in Glendale; and (5) That GWP begin the apprenticeship program and hire disadvantaged community so that they can

learn a trade, reduce disadvantaged community size in the City, and increase tax revenue; and (6) That GWP expedite solar and battery storage on city-owned sites, and then work with other governmental entities within the City to install solar and battery storage on those lands where feasible."

On February 15, 2022, the City Council certified the Grayson EIR and selected Alternative 7. On March 1, 2022, the City Council modified Alternative 7 and directed City staff to proceed with all aspects of the project other than the procurement of the Wartsila engines, but to delay a decision regarding whether to purchase the Wartsila engines, and the number of Wartsila engines, if any, until the end of calendar year 2022.

The GWP Commission is concerned that a delay in proceeding with the Grayson Repowering Project will put the City in a precarious position in terms of the City's ability to maintain a reliable supply of power and meet reserve requirements.

## **Purchase of Transmission from LADWP**

The City Council has expressed to GWP the need to work with LADWP to purchase power for the summer peak periods, including the need for discussions at a political level. The GWP Commission is aware that LADWP will not shed its own energy load to help Glendale. The GWP Commission recommends caution in relying on LADWP and GWP cannot guarantee purchase of renewable energy from LADWP.

## Sunrun Virtual Power Plant Project

On February 8, 2022, the City Council considered the proposed Sunrun Virtual Power Plant project. The Council expressed concerns about the project as negotiated, including its cost and size, and directed GWP to go back and negotiate further with Sunrun to address the City Council's concerns. On April 4, 2022, staff reported to the GWP Commission that the City is completing negotiations with Sunrun for a much smaller proposed project, 13-15 MW in size. The GWP Commission is concerned that a reduction in the size of the Sunrun project will further exacerbate the City's need for additional capacity. The GWP Commission recommends reconsidering the delay of implementing the repower to December given the loss of 50% of the negotiated agreement with Sunrun.

## Conclusions

GWP Commission would like to convey our desire to move forward to 100% renewable as soon as possible; however, some of the technologies may not come through. In light

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of the risks to vulnerable populations, vital services, and health and habitability of even peak outages and short durations, accordingly, we urge Council to move forward to 100% renewable after having secured reliable energy to Glendale through the implementation of the Grayson Repower as soon as possible, without delay.

We thank you for the opportunity to serve Glendale as members of the GWP Commission.

Very truly yours,

**GWP Commission President Joel Peterson** 

On behalf of the Glendale Water & Power Commission

Cc: Roubik Golanian, City Manager

Mark Young, General Manager, GWP