



August 15, 2022

Mayor and City Council Members  
City of Glendale

Re: **August 16 City Council Meeting Agenda Item 8c, Grayson Repowering Project, GWP Power Supply Planning and Clean Energy Initiatives**

Dear Mayor Kassakhian and Councilmembers Asatryan, Brotman, Devine, and Najarian,

We write to share our thoughts about the Grayson Repowering agenda item for this week's City Council meeting.

The final approval of the Grayson agenda item (numbered 9) is "Motion directing staff to prepare the necessary actions and approvals for Council approval of the purchase and installation of five Wartsila engines for the Grayson Repowering Project." The staff report states that this is an optional motion. The motion isn't needed in order for staff to continue the work at Grayson as directed by City Council on March 1. City Council should not pass this motion.

As we read the staff report and motion, the motion would signal City Council's definitive approval of the full five-engine gas power plant project, cutting short the period of time that City Council set to investigate ways to avoid moving forward with that project.

Passing this motion would be inappropriate because Glendale still has multiple opportunities to identify additional clean energy capacity that could fulfill part of our energy and capacity needs. This information is important in making a decision regarding the Grayson project.

- Glendale has retained EcoMotion to provide recommendations on clean energy programs, including ideas from other municipalities that might offer significant new opportunities for Glendale.
- The Request for Proposals for new distributed energy resources, released on May 27, has received 20 notices of interest by potential proposers, which is substantially lower than the number of actual proposers for the 2018 clean energy RFP. This RFP

includes terms and requirements that may discourage robust participation, including ones identified by prospective bidders in Addendum No. 4. Issuing a modified RFP, or new RFPs, without these potential obstacles could lead to additional new capacity for Glendale.

- According to the staff report, communications with LADWP have not led to an agreement regarding reserves. It appears, however, that Glendale City Council members have not continued to be engaged in these efforts. It may be that some avenues for breaking the logjam remain to be pursued.
- The resolution being considered in Agenda Item 8b also offers an opportunity for Glendale to obtain substantial energy and capacity resources through distributed solar and storage. A consultant may be able to provide an estimate (either final or at least preliminary) of the potential energy and capacity from a plan to increase distributed generation to at least 10% of customers, and that information could also inform City Council's decision making.
- Substantial funding will be available for clean energy resources through both state and federal legislation that have recently passed, which will provide additional resources for Glendale to adopt clean energy and expand its use of alternative energy sources to meet local needs. In California, Assembly Bill 205 includes programs and funding, including the Long-Duration Energy Storage program, the Distributed Electricity Backup Assets Program, and the Demand Side Grid Support program. Federally, President Biden has already signed the Bipartisan Infrastructure Law, and the Inflation Reduction Act has passed both houses of Congress. Glendale should take the time to understand what opportunities exist through these legislative packages before committing to fossil-fuel-based energy.

City Council made a unanimous decision on March 1 to take more time to explore alternatives to the proposed five gas-burning-engine project at Grayson. Council should not cut that process short and take a step backwards into legacy utility planning. Glendale should not only keep the path open to clean energy alternatives but make it clear that local, non-carbon-emitting energy resources are a top priority for our community.

Sincerely,

Glendale Environmental Coalition Members

Cole Bazemore	Paul Berolzheimer	Monica Campagna	David Dowell
David Eisenberg	Jackie Gish	Elise Kalfayan	Jane Potelle
Joanna Pringle	Paul Rabinov	Xochitl Ruiz	Kourtney Smith
Kate Unger	Jack Walworth	Nat Yonce	

**FRANCESCA SMITH**

August 16, 2022

Mayor Ardashes Kassakhian and City Council Members  
City of Glendale  
633 East Broadway  
Glendale, CA 91206  
Sent via e-mail

**RE: Report to City Council: Grayson Repowering Project, GWP Power Supply Planning and Clean Energy Initiatives**

Dear Mayor Kassakhian and Councilmembers Brotman, Devine, Astaryan and Najarian:

I appreciate the opportunity to comment on this important issue before you tonight. The Report to City Council (Report) for the above-referenced project with its many exhibits fails to clearly mention the fact that the proposed Grayson Repowering Project is currently in litigation in two separate cases over different environmental issues. Moreover, the Report does not provide the decision makers or the public with relevant information regarding the risks associated with proceeding with the project if it includes demolition of the Boiler Building and the Glendale Switch Rack.

In the Background section, the Report states “The Grayson Power Plant, first commissioned in the 1940s, is *well beyond its design life* and needs to be modernized to continue to meet the energy needs of the City of Glendale and its residents and businesses” (page 3, emphasis added). Many older power plants are in continuous service. Examples include but are not limited to Mill Creek No. 1 Hydroelectric Power Plant (Redlands, CA, built in 1893), Mechanicville Hydroelectric Station (Mechanicville, NY, built in 1897) and Hoover Dam Power Plant (built in 1936). Each of those remains in service, despite the fact that they are old and may be considered *well beyond their design lives*.

The Grayson Repowering Project section in the Report asserts “On March 1, 2022, the City Council modified Grayson Project Alternative 7, directing staff to hold off on procuring the five Wartsila Reciprocating Internal Combustion Engines but to proceed with all other aspects of the project, including making the site ready for up to five Wartsila engines. Council also directed staff to return to City Council no later than the end of December 2022 for a decision regarding the procurement of the Wartsila engines” (page 7). Thus while it is not known what the sizes or details of the Wartsila engines will be, the Boiler Building and Glendale Switch Rack are proposed to be demolished to make way for them. I add that the Wartsila engines may not be fairly characterized as “clean” because they run on natural gas, light or heavy fuel oil, biodiesel, biofuel or crude oil (See <https://www.wartsila.com/energy/learn-more/technical-comparisons/combustion-engine-for-power-generation-introduction>). So much for the “Clean Energy Initiatives.”

As to the still outstanding concept of Clean Energy Initiative (D) "Solar and Storage on City of Glendale Properties"

GWP and its owner's engineering consultant, Black & Veatch, have completed a solar feasibility study for City-owned properties including engineering reviews and technical specifications. A feeder hosting capacity analysis will be included in the final deliverables along with a solar feasibility report. The final report is expected to be completed in late September 2022 and staff will report on the findings to the City Council in October 2022 and seek City Council direction regarding implementation of the development. The amount of \$3.5 million is included in the FY 2022-2023 budget to fund solar and storage developments on City property. This amount is estimated to fund approximately 1 – 1.25 MW of solar installations (3-5 projects).

The mitigation measure recommended by members of the Glendale Historical Society to the City in 2021(CR MM B) recommended preparation of a City-Wide "Historic Resources Survey of City-Owned Properties." That has not yet occurred. The City cannot consider Solar and Storage on City properties as an option without determining which of its properties are historically significant, as there could be historical resources impacts.

Staff's assertion that such a survey would have "no nexus" to the proposed project is wrong (see Grayson Repowering Project FEIR, Responses to Comments, page 7.59). That mitigation measure would ensure "that the problems of this magnitude related to City-owned historic properties were not repeated in the future" (5.71). The City asserted in their Responses to Comments that "As with project conditions imposed in connection with issuance of a permit, mitigation measures must mitigate the environmental impact of the Project and cannot be used to as mitigation for other issues not reasonably related to the Project's impacts." Those imprudently cast-off "other issues" include the very relevant Clean Energy Initiative (D) "Solar and Storage on City of Glendale Properties."

The National Park Service provides clear guidance on placing Solar Panels on Historic Properties (see <https://www.nps.gov/tps/sustainability/new-technology/solar-on-historic.htm>).

The Report further states under II. "Grayson Repowering Project Update"

On March 1, 2022, the City Council adopted a resolution directing City staff to proceed with the following aspects of the Grayson Repowering Project (Modified Alternative 7):

- (A) separation of Unit 9 from the Grayson Power Plant;
- (B) demolition of Grayson Power Plant Units 1-8 and environmental remediation at the Grayson site;
- (C) procurement of the Tesla Battery Energy Storage System;
- (D) necessary engineering, procurement and construction to integrate the Tesla Battery Energy Storage System into the Grayson Site;
- (E) necessary engineering, procurement and construction to prepare for the potential addition of up to five Wartsila engines at Grayson, should Council decide to proceed with any number of these engines;
- (F) air permits and procurement of emissions reduction credits for the five Wartsila engines; and
- (G) all required bonding to finance the above.

The City Council directed staff to return to the City Council no later than the end of Calendar Year 2022 for a decision regarding the purchase of Wartsila engines. Staff

requests City Council approval to execute the following contracts and procurement methods in furtherance of the City Council's March 1, 2022 direction [page 11].

Nearly all of the lettered contract items in the Report, (A) Unit 9 Separation Contract, (B) Demolition and Site Improvement Contract, (C) Procurement of the Tesla, Inc. Battery Energy Storage System, (D) Engineering, Procurement, and Construction Work to Integrate the Facilities into the Site, (E) Phase 2 LNTP Contract for Wartsila Engines (F) Air Permits and Emissions Reduction Credits for Five Wartsila Engines and (G) Financing, are interdependent (pages 12-14). Most are incomplete and would leave the proposed project contingent on unknown factors. For example:

Contract or Item	Description in Report to City Council	Fatal Flaws
(A) Unit 9 Separation Contract	"The sole bidder, ARB, was unable to meet the project schedule specified in the bid due to supply chain delays" nonetheless the Lead Agency recommends rejecting the sole bid received from ARB, Inc. "dispensing with further competitive bidding, and authorizing the negotiation of a contract with ARB, Inc. for the Unit 9 separation work for an amount not to exceed \$4,247,507 plus a reserve for contingencies in the amount of 10% (\$424,750). This amount is less than the Engineer's estimate for the work."	There is no agreement or approved contract for Council to approve.  This Item is open-ended.
(B) Demolition and Site Improvement Contract	"A Request for Proposals for the Demolition and Site Improvement Contract was issued on October 12, 2021 and the procurement process is underway. Proposals are due on October 28, 2022. As with the Unit 9 Specification, the proposal deadline for the demolition and site improvement project was extended to allow for a decision to be made regarding the Project. <i>Without a project decision, proposers would have had to develop multiple proposals for different project alternatives.</i> No action is requested of Council at this time with regard to the Demolition and Site Improvement Contract."	"In the future, staff will return to City Council for award of the contract" (page 10). The total cost of this important proposed project component is not known.  This Item is open-ended.
(C) Procurement of The Tesla Battery Energy Storage System	"The City and Tesla are finalizing negotiations of the Engineer, Procure, Construct...contract for the supply, delivery, installation, and commissioning a 50 MW/ 200 MWh Battery Energy Storage System (BESS). Thereafter, the parties will negotiate and finalize the terms of the Long Term Maintenance Agreement (LTSA) for the BESS... The cost of the Tesla BESS has been increasing and is expected to continue to increase. On June 25, 2022, Tesla provided updated indicative pricing... contract... of approximately \$115 million. This is a 45% increase over the indicative pricing of approximately \$79 million that was provided in December 2021... In addition, ...Tesla notified Glendale that... [they are] no longer offering energy capacity maintenance contracts... The 200 MWh system capacity will not be maintained... for	The cost of this crucial project component is not known and Energy Capacity Maintenance Contracts are no longer being offered.  This item as well as its exorbitant costs are dangerously open-ended.  Why would the Lead Agency move forward with a project that has unknown costs and future requirements?

Contract or Item	Description in Report to City Council	Fatal Flaws
	the 20-year contract term and that capacity will degrade over time. In the future, as the batteries degrade, the City will need to purchase, and find the space for, additional modules to maintain the original project capacity."	
(D) Necessary Engineering, Procurement & Construction to Integrate the Tesla Battery Energy Storage System Into the Grayson Site	<p>"GWP recommends using the 'Engineer, Procure Construct' (EPC) project delivery method rather than the traditional 'Design-Bid-Build' method for the 'Balance of Site' contract, due to the high level of technical complexity of the project and the time savings that can be achieved using the EPC method, and because the project requires expertise that the City does not have."</p> <p>"The EPC Contract would be awarded following a competitive RFP process."</p>	<p>See item C above.</p> <p>The City's contractor would Integrate the Tesla Battery Energy Storage System, with those associated unknown costs, which would not be maintained by the manufacturer.</p> <p>Costs of EPCs are unknown and at this point would be open-ended. This contract arrangement benefits contractors who have more control over designs and selection of subcontractor. EPCs are normally higher in contract cost than other types because risk is allocated to the contractor (construction risk premium), which results in overall higher project capital costs.<sup>1</sup></p> <p>Few numbers of competent companies have the capabilities and are willing to enter in EPC contracts therefore contract prices are not competitive; the contractor sets the price.<sup>2</sup></p> <p>This Item is open-ended.</p>
(E) Phase 2 LNTP Contract for Wartsila Engines	<p>"Per the City Council's direction not to move forward at this time with the purchase of the Wartsila engines, the Wartsila contract work will be segregated into two agreements:</p> <p>(1) A "Phase 2 Limited Notice to Proceed" (LNTP) contract for further engineering work to prepare for the five Wartsila engines; and</p>	<p>Because the Boiler Building litigation is pending there is no certain location at this time for the five Wärtsilä engines.</p> <p>The report states "A change in the project from a 5-engine project to a project with fewer</p>

<sup>1</sup> DLA PIPER. "EPC Contracts In The Power Sector" *Asia Pacific Projects Update*, 2011.  
Langhe. & P. Minde. "Comparative Analysis of Three Major Type[s] of Contracts With Case Study.  
*International Research Journal of Engineering and Technology*, 2018.

<sup>2</sup> Ibid.

Contract or Item	Description in Report to City Council	Fatal Flaws
	<p>(2) An “Engineer, Procure, Construct” contract for final engineering work, procurement, construction, and commissioning of the Wartsila Power Island.</p> <p>Negotiation of the latter contract, and all procurement activities for the Wartsila power island and the Full Notice to Proceed, are on hold pending the City Council’s decision regarding the installation and number of Wartsila engines.</p> <p>GWP and Wartsila have negotiated a contract for a “Phase 2 LNTP” professional services agreement that would provide GWP with design drawings for the Wartsila foundations and associated piles for a five-engine power island that are ready for “Issued for Construction” [sic] for an amount not to exceed \$9,882,000. The proposal includes the necessary engineering work to achieve 60% design completion which is the point in the Wartsila design process where the foundation design can be issued for construction. The “Limited Notice to Proceed” design process will take fifteen months to complete.</p>	<p>engines would require new design services not included in the contract. [reduction in the number of engines would require modifying the drawings to indicate what should still be built, and some features would need to be re-sized or re-located.] The cost and schedule impact of any such additional design work, if fewer than five engines are selected, is unknown at this time.”</p> <p>Ironically the necessary foundation and piles for those future Wärtsilä engines may be extant in the Boiler building which was originally designed to have exceptional seismic strength and has a 20-foot deep foundation.</p> <p>This Item is open-ended.</p>
(F) Air Permits and Emissions Reduction Credits for Five Wartsila Engines	<p>The City has submitted an air permit application to the South Coast Air Quality Management District (SCAQMD) for the five Wartsila engines and the application has been reviewed by SCAQMD air permitting engineers. GWP awaits the SCAQMD’s decision regarding the emissions reduction credits needed for the project.</p>	<p>This item is open-ended.</p>
(G) Financing	<p>As discussed with the City Council in its March 1, 2022 meeting, a decision regarding the procurement of the Wartsila engines is needed in order to obtain bond financing pertaining to the Wartsila engines. Since... City Council is still evaluating whether to purchase the Wartsila engines, staff proposes to issue two separate bond financing [items]... for the Grayson Repowering Project, a first bond to fund the Tesla batteries, demolition, and site improvement work, and a second bond issuance to fund the Wartsila engines and remaining work after a decision is made regarding Wartsila engines.”</p>	<p>The total cost of the proposed project is unknown.</p> <p>The cost of the “first” and “second” bond issues are unknown, including both the amounts and the interest rates.</p> <p>Credit and default risk varies greatly from bond to bond. Insured bonds help offset this risk. If interest rates rise, the value of such municipal bonds on the secondary market would likely fall.</p> <p>This Item is open-ended.</p>

Decision-makers are being urged to take premature action:

Item (A) “Re-bidding the work is unlikely to result in other bidders... given supply chain challenges, the cost of preparing a bid, *the lack of certainty in the City’s plan for Grayson*. Additionally, re-bidding the project will result in increased delays. The sole bidder... was unable to meet the project schedule specified in the bid due to supply chain delays” (emphasis added, page 12).

The “*lack of certainty in the City’s plan for Grayson*” remains.

Item (C) The Report states:

To maintain the BESS... [Battery Energy Storage System], the City will also have to enter into a Long Term Maintenance Agreement ...*in a price to be determined*.

The price increase arises out of significant supply chain and cost escalation issues occurring for battery and electrical projects at this time, including significant escalation in Lithium pricing over the past several years. The Tesla EPC [Engineer, Procure, Construct] Contract will include cost escalation provisions for the price of the BESS. This means that the battery price is indexed to market and the price will be established at a future date stipulated in the contract; thus, the BESS price will not be fixed at the time the contract is signed.

In addition, in late June, Tesla notified Glendale that Tesla is no longer offering energy capacity maintenance contracts. That is, the 200 MWh system capacity will not be maintained at 200 MWh for the 20-year contract term and that capacity will degrade over time. In the future, as the batteries degrade, the City will need to purchase, and find the space for, additional modules to maintain the original project capacity (page 13).

Council is thus being urged to approve an item for which the total costs cannot be tallied. Otherwise, those costs are threatened to be even higher. Approval is premature when the full costs cannot be known and it is unknown whether or not they can be borne.

Item (D) The Report states:

With the EPC method, the City can achieve time and cost savings compared to the City’s traditional construction method [whatever those may be]. This is a critical consideration as the City will only have Grayson Unit 9 available *when the site is being demolished* and the power islands constructed. Minimizing this window of time, and allowing long-lead procurement to begin relatively soon after the start of engineering, will help reduce the procurement window. Additionally, using the EPC method will enable constant communication and coordination between the engineering and construction teams, thereby reducing design errors, construction mistakes and change orders, leading to lower project cost and risk (page 14).

That the cost of the EPC is unknown and currently open-ended benefits the contractor rather than the City. EPCs are known in the construction industry to be much higher in cost than other types of contracts (e.g. cost-plus, design/build, guaranteed maximum price, incentive construction contracts, integrated project delivery, lump-sum, time-and-materials or unit price contracts) because the contractor assumes a large amount of risk. Like the other described items, entering into an EPC contract when project components are unknown and demolition is subject to ongoing judicial review is rash.

Item (E) The Report states

GWP and Wartsila have negotiated a contract for a 'Phase 2 [Limited Notice to Proceed] LNTP' professional services agreement that would provide GWP with design drawings for the Wartsila foundations and associated piles for a five-engine power island that are ready [to be]... "Issued for Construction" for an amount not to exceed \$9,882,000. The proposal includes the necessary engineering work to achieve 60% design completion *which is the point in the Wartsila design process where the foundation design can be issued for construction.* The... [LNTP] design process will take fifteen months to complete.

It is important to note that the design package that Wartsila will prepare under the Phase 2 LNTP Agreement is premised on a five-engine power island. A change in the project from a 5-engine project to a project with fewer engines would require new design services not included in the contract. *The cost and schedule impact of any such additional design work, if fewer than five engines are selected, is unknown at this time.*

The proposed Phase 2 LNTP Agreement with Wartsila specifies that if a Notice to Proceed for the engineering work is not issued and a down payment not made within 90 days of contract execution, the prices are subject to change. The City has the right to terminate the contract with Wartsila for convenience at any time subject to payment of cancellation charges [whatever those are] to Wartsila. The cancellation payments escalate depending upon when the contract is terminated (emphasis added, page 15).

Project timelines are unknown. For this item, the contingency alone is about \$1,000,000; an enormous and uncalculated risk. The public should be informed.

The action items before you today are premature and should be denied.

Building this important utility as proposed from the "top-down" is metaphorically akin to building an Empire State Building LEGO® model from the top, trusting that the rest of it will appear eventually, instead of building a strong, well-grounded foundation. Numerous crucial components that should shape the proposed project remain unknown. Like the LEGO® model without a base, it could come crashing down, irreparably affecting Glendale's citizens, businesses, employees and institutions, as well as its budget.

Thank you for your time and service to Glendale.

Very truly yours,

Francesca Smith

Francesca Smith

cc: Suzie Abajian, City Clerk  
Susan Brandt-Hawley

## Shahnazarian, Renia

---

**From:** Abajian, Suzie  
**Sent:** Tuesday, August 16, 2022 12:00 PM  
**To:** Shahnazarian, Renia  
**Subject:** FW: Please support Resolution for Solar/Clean Energy Goals and Please Do not add gas generators at Grayson

This too.

Suzie Abajian, Ph.D. | City Clerk | City of Glendale  
613 East Broadway, Suite 110 | Glendale, CA | 818-548-2090  
[sabajian@glendaleca.gov](mailto:sabajian@glendaleca.gov) | [www.glendaleca.gov](http://www.glendaleca.gov) | [Follow us!](#)

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**From:** Catherine Jurca <[cathjurca@gmail.com](mailto:cathjurca@gmail.com)>  
**Sent:** Monday, August 15, 2022 12:49 PM  
**To:** Abajian, Suzie <[SAbajian@Glendaleca.gov](mailto:SAbajian@Glendaleca.gov)>  
**Subject:** Fwd: Please support Resolution for Solar/Clean Energy Goals and Please Do not add gas generators at Grayson

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Oops, forgot to cc you for the Record. Thanks, Cathy

Begin forwarded message:

**From:** Catherine Jurca <[cathjurca@gmail.com](mailto:cathjurca@gmail.com)>  
**Subject:** Please support Resolution for Solar/Clean Energy Goals and Please Do not add gas generators at Grayson  
**Date:** August 15, 2022 at 12:48:33 PM PDT  
**To:** "Kassakhian, Ardashes" <[akassakhian@glendaleca.gov](mailto:akassakhian@glendaleca.gov)>, [easatryan@glendaleca.gov](mailto:easatryan@glendaleca.gov),  
"Brotman, Daniel" <[dbrotman@glendaleca.gov](mailto:dbrotman@glendaleca.gov)>, "Devine, Paula" <[pdevine@glendaleca.gov](mailto:pdevine@glendaleca.gov)>,  
"Najarian, Ara" <[anajarian@glendaleca.gov](mailto:anajarian@glendaleca.gov)>

Dear Mayor Kassakhian and Members of the City Council:

I want to add my voice to the chorus opposing new gas generators at Grayson (agenda item 8c) and express support for the Clean Energy Resolution (item 8b).

Until remarkably recently, I thought that my brilliant friends and colleagues at Caltech would, like in a Hollywood movie, figure out a way to pull the earth out of catastrophic climate danger at the last heroic minute. I now know that is not possible; there is no time.

Glendale owes it to residents (especially those closest to the pollution-spewing generators in South Glendale) and our planet not to select the easy but harmful gas solution.

I also enthusiastically support the Resolution on the agenda, although I think it's important to specify that the city's commitment to 100% clean energy by 2035 must be non-carbon-emitting.

Thank you for your consideration and your important efforts to improve Glendale's energy future.

Best wishes,  
Cathy Jurca

## Shahnazarian, Renia

---

**From:** Abajian, Suzie  
**Sent:** Tuesday, August 16, 2022 11:59 AM  
**To:** Shahnazarian, Renia  
**Subject:** FW: Report to City Council: Grayson Repowering Project, GWP Power Supply Planning and Clean Energy Initiatives  
**Attachments:** F SMITH letter re Aug 16 22 Glendale CC.pdf

Hi Renia,  
Please put this in AMS.  
Thanks,  
Suzie

Suzie Abajian, Ph.D. | City Clerk | City of Glendale  
613 East Broadway, Suite 110 | Glendale, CA | 818-548-2090  
[sabajian@glendaleca.gov](mailto:sabajian@glendaleca.gov) | [www.glendaleca.gov](http://www.glendaleca.gov) | [Follow us!](#)

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**From:** Francesca Smith <[smith-zzz@sbcglobal.net](mailto:smith-zzz@sbcglobal.net)>  
**Sent:** Tuesday, August 16, 2022 9:09 AM  
**To:** Kassakhian, Ardashes <[AKassakhian@Glendaleca.gov](mailto:AKassakhian@Glendaleca.gov)>; Brotman, Daniel <[dbrotman@Glendaleca.gov](mailto:dbrotman@Glendaleca.gov)>; Devine, Paula <[PDevine@Glendaleca.gov](mailto:PDevine@Glendaleca.gov)>; eastaryan@glendaleca.gov; Najarian, Ara <[ANajarian@Glendaleca.gov](mailto:ANajarian@Glendaleca.gov)>  
**Cc:** Abajian, Suzie <[SAbajian@Glendaleca.gov](mailto:SAbajian@Glendaleca.gov)>; Susan Brandt-Hawley <[susanbh@me.com](mailto:susanbh@me.com)>; Catherine Jurca <[cathjurca@gmail.com](mailto:cathjurca@gmail.com)>  
**Subject:** Report to City Council: Grayson Repowering Project, GWP Power Supply Planning and Clean Energy Initiatives



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Dear Mayor Kassakhian and Councilpersons,  
Please excuse the late hour of this letter, but it is imperative that you all fully understand all facets of the complex issue before you.  
I am grateful to have the opportunity to comment. The addition of clean and solar energy in our community are crucial to the future of Glendale, but the appropriate process and sequence of events must occur. If you have the time to review my letter, it should bring some clarity and perhaps a different perspective to tonight's decisions.  
Feel free to contact me if you have questions.  
Best wishes,  
Francesca Smith  
818.421.2749

## Shahnazarian, Renia

---

**From:** Shahnazarian, Renia  
**Sent:** Tuesday, August 16, 2022 11:59 AM  
**To:** Garcia, Michael  
**Subject:** FW: Glendale needs clean energy, no new gas

FYI

Regards,

Renia Shahnazarian, M.B.A. | City of Glendale | City Clerk and Election Services  
613 East Broadway, Suite 110 | Glendale, CA | 818-548-2090  
[rghazarian@glendaleca.gov](mailto:rghazarian@glendaleca.gov) | [www.glendaleca.gov](http://www.glendaleca.gov) | [Follow us!](#)

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**From:** ROBERTA A MEDFORD <[rmedford@ucla.edu](mailto:rmedford@ucla.edu)>  
**Sent:** Tuesday, August 16, 2022 7:48 AM  
**To:** Adjemian, Aram <[AAdjemian@Glendaleca.gov](mailto:AAdjemian@Glendaleca.gov)>  
**Subject:** Fwd: Glendale needs clean energy, no new gas

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Begin forwarded message:

**From:** ROBERTA A MEDFORD <[rmedford@ucla.edu](mailto:rmedford@ucla.edu)>  
**Date:** August 16, 2022 at 10:47:03 AM EDT  
**To:** Ardy Kassakhian <[AKassakhian@glendaleca.gov](mailto:AKassakhian@glendaleca.gov)>, Paula Devine <[PDevine@glendaleca.gov](mailto:PDevine@glendaleca.gov)>, Dan Brotman <[dhbrotman@gmail.com](mailto:dhbrotman@gmail.com)>, Ara Najarian <[anajarian@glendaleca.gov](mailto:anajarian@glendaleca.gov)>, Elen Asatryan <[elasatryan@glendaleca.gov](mailto:elasatryan@glendaleca.gov)>  
**Subject:** Glendale needs clean energy, no new gas

Dear Mayor and City Council,

I eagerly await your YES votes tonight supporting the proposal for more solar and energy storage in Glendale, including a plan for installation by at least 10% of GWP customers by 2027; committing to 100% clean, no-carbon energy by 2035; and doing everything possible to avoid the expense and pollution of new gas engines by GWP.

There is significant constituent support behind this, please do not disappoint us.

Roberta Medford  
2715 Sycamore Avenue  
Montrose, CA 91020-1723

## Shahnazarian, Renia

---

**From:** Abajian, Suzie  
**Sent:** Tuesday, August 16, 2022 12:03 PM  
**To:** Shahnazarian, Renia  
**Subject:** FW: GWP request anticipated at August 16 Council meeting

This too!

Suzie Abajian, Ph.D. | City Clerk | City of Glendale  
613 East Broadway, Suite 110 | Glendale, CA | 818-548-2090  
[sabajian@glendaleca.gov](mailto:sabajian@glendaleca.gov) | [www.glendaleca.gov](http://www.glendaleca.gov) | [Follow us!](#)

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**From:** Adjemian, Aram <AAadjemian@Glendaleca.gov>  
**Sent:** Thursday, August 11, 2022 12:59 PM  
**To:** Abajian, Suzie <SAbajian@Glendaleca.gov>  
**Subject:** FW: GWP request anticipated at August 16 Council meeting

Hi Suzie,

Please keep this in you r records. This has to do with GWP.



Thanks,  
Aram

Aram Adjemian, CMC.

Assistant City Clerk • City of Glendale • City Clerk & Elections Services  
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**Subject:** GWP request anticipated at August 16 Council meeting

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Councilmembers:

I certainly hope you each will vote to hold GWP to Council's March directive that GWP continues to search until the end of 2022 for alternatives to the 93 MW of new natural gas engines in its proposed energy plan for Glendale.

Do you even know if GWP has actually conducted a serious search these past 5 months to eliminate or at least reduce those 93MW? And why is Glendale's reserve level used in the calculation of its energy requirements so much higher than that of other cities?

Particularly in light of the federal government's about-to-be-passed Inflation Reduction Act that extends the incentives for solar installations for another 10 years and also includes incentives for energy storage, **now is NOT the time to stop the research. It's *exactly* the time to try harder to find an alternative-to-gas approach.**

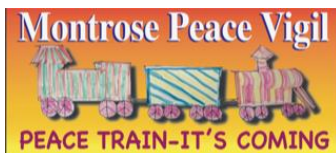
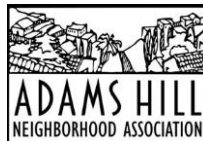
I certainly hope every Councilmember will tell GWP to keep its commitment per the March directive and do a comprehensive, timely search. Too much is happening every day in this field to stop now. I hope Glendale's Sustainability Commission has been involved in this effort and that GWP has drawn on those residents of our city who are very knowledgeable and have had practical experience in this field and who have offered potential solutions to reduce those 93MW.

I also recommend that Council requires GWP to report monthly as to its search activities and findings, if it is not already doing so.

Respectfully submitted,  
Stephanie Schus Russin  
21-year Glendale resident  
and GWP customer

# List of Organizations and Individuals Supporting Clean Energy for Glendale

The following Glendale organizations and individuals support policies to increase solar adoption, battery storage, and other demand management measures. This list is current as of August 15, 2022.



1. Glendale Environmental Coalition
2. Verdugo Woodlands West Homeowners Association
3. Walk Bike Glendale
4. Glendale-Crescenta Volunteers Organized in Conserving the Environment (V.O.I.C.E.)
5. Sierra Club Angeles Chapter
6. Adams Hill Neighborhood Association
7. Southern California Armenian Democrats
8. East Area Progressive Democrats
9. Montrose Peace Vigil

10. Civic Sundays
11. Glendale Rancho Neighborhood Association
12. Drive Safe Glendale
13. Glendale Democratic Club
14. California Armenian American Democrats
15. Alek Bartrosouf, Glendale Sustainability Commissioner
16. Todd Leonard, Senior Pastor, Glendale City Church
17. Manuel Magpapián, Southern California Armenian Democrats
18. Desirée Portillo Rabinov, GCC Board of Trustee, Glendale
19. Joan Hardie, Glendale
20. Marla Nelson, Co-founder Coalition for Scholl Landfill Alternatives
21. Roberta Medford, Montrose Peace Vigil (Vigil co-founder), Glendale (Montrose)
22. Arlene Vidor, Glendale (Adams Hill)
23. Catherine Jurca, Glendale (Verdugo Woodlands)
24. Joanne Hedge, Founder, Glendale Rancho Neighborhood Association
25. Jennifer Pinkerton, Glendale Sustainability Commissioner
26. Arno Aghamalian, President & CEO, Solar Optimum (Glendale)
27. Ingrid Gunnell, Glendale Unified School District Board Member, Area B
28. Stephen Meek, Adams Hill Neighborhood Association
29. Regina Joy Alcazar, Glendale Parks, Recreation & Community Services Commissioner
30. Juliet Minassian, 1st Vice President GDC and Vice Chair CAAD
31. Rick Stern, Verdugo Woodlands West HOA Board Member
32. Mike Borisov, Ex Officio Student Commissioner, Glendale Sustainability Commission
33. Kate Unger, Glendale (Pelanconi)
34. Paul Berolzheimer, Glendale (Adams Hill)
35. Joanna Pringle, Glendale (Verdugo Woodlands)
36. Xochitl Ruiz, Glendale
37. Cole Bazemore, Glendale (Citrus Grove)
38. Jackie Gish, Glendale (Glenoaks Canyon)
39. Elise Kalfayan, Glendale (Northwest)
40. David Eisenberg, Glendale
41. David Dowell, Glendale
42. Evan Simoni, Glendale
43. Amy Yazzetta, Glendale (Verdugo Woodlands)
44. Molly Gorbél, Glendale (Adams Hill)
45. Felipe Escobar, Glendale (Rancho Riverside)
46. Jamie Gambell, Glendale (Woodbury)
47. Victoria Kaplan, Glendale (Rossmoyne)
48. John Ballon, Co-Owner, Two Enlighten, Glendale (Verdugo Woodlands)

49. Anthony DeJoria, Glendale (Moorepark)
50. David Dennick, Glendale (Glenwood South)
51. Dragutin Ilich, Glendale
52. Carol Holst, Glendale
53. Richard Bennett, Glendale (Rossmoyne)
54. Diana Fishman, Glendale (Glenwood)
55. Dr. Sonal Patel, Glendale (Emerald Isle)
56. Marie Freeman, Glendale
57. Terry Cisco, CAED, Glendale (Scholl Canyon)
58. Melanie McKinnell, Glendale (Sparr Heights)
59. Charlie Campagna, Glendale (Riverside Rancho)
60. Meredith Pominville, Co-leader/ Civic Sundays
61. Cherie Shore, Civic Sundays
62. Diane Hong, Glendale
63. Mark Corden, Glendale (La Crescenta)
64. Sarah Etemadi, Glendale (Rossmoyne)
65. Donielle Lemone-Bulmer, Glendale (Woodbury)
66. Kathleen Hartley, Glendale (Chevy Chase)
67. Justin King, Glendale (Glenoaks Canyon)
68. Joann Lo, Glendale (La Crescenta)
69. Michael Reed, Associate Professor, Glendale Community College
70. Karen Lowe, Glendale (Rossmoyne)
71. Stephanie Schus, Glendale
72. Tammy O'Connor, Glendale (Northwest)
73. Loretta DeLange, Glendale (Verdugo Woodlands West)
74. Jeremy Aluma, Glendale (Adams Hill)
75. Debra Thompson, Glendale (Northwest)
76. Jessica Tardieu Haines, Glendale
77. Pamela Elyea, Glendale (Verdugo Woodlands)
78. Rachel Yoo, Glendale
79. Lisa Yeghiayan, Glendale
80. Nat Yonce, Glendale (Rossmoyne)
81. Erik Hovland, Glendale (Rossmoyne)
82. Diana Matsushima, Glendale (Verdugo Woodlands)
83. Erin Caswell, 3D Modeler at DreamWorks Animation, Glendale (Citrus Grove)
84. Vanessa Bulkacz, Glendale
85. Rana Strauss, Glendale
86. Annie Dove, Glendale
87. Effie Block, Glendale (Rossmoyne)
88. Calder Block, Glendale (Rossmoyne)
89. Emily Kumai, Glendale

90. Joemy Wilson, Glendale (Glenwood)
91. Carolina Loren, Glendale
92. Michele Morales, Glendale
93. Ray Riley, Glendale (Sparr Heights)
94. Ramona Barrio, Glendale (Rossmoyne)
95. Margaret Mortimore, Glendale
96. Liz Barkhordarian, Glendale (Glenoaks Canyon)
97. Jack Walworth, Glendale (Glenoaks Canyon)
98. Monica Campagna, Glendale (Riverside Rancho)
99. Paul Rabinov, La Crescenta-Montrose
100. Erin Dinan, Glendale (Adams Hill)
101. Patrick Dinan, President, Impact Fiduciary LLC, Glendale (Adams Hill)
102. Rachel Ridgway, Instructor of Oceanography & Geology, Glendale Community College
103. Ben Ipekjian, Glendale (Northwest)
104. John Charles Meyer, Glendale (Montecito Park)
105. Melissa King, Glendale (Verdugo Viejo)
106. Garo Gobikyan, Glendale
107. Elizabeth Vitanza, Co-Owner, Two Enlighten, Glendale (Verdugo Woodlands)
108. Diana Matsushima, Glendale (Verdugo Woodlands)
109. Janet Jung, Glendale
110. Brian Newlin, Glendale (Glenoaks Canyon)
111. Paul Farmanian, Glendale (Verdugo Highlands)
112. Cybelle Jacobs, Glendale (Kenneth Village)
113. Brian McEvoy, IT Project Manager, San Gabriel Valley Water Company, Glendale (Verdugo Woodlands)
114. Tim Schumacher, Glendale
115. Joan Zierhut, Glendale
116. Litty Mathew, Glendale
117. Karen Berger, Glendale (Montrose)
118. Jessica Palacios, Glendale
119. Dr. José Luis Benavides, Glendale
120. Raziq Rauf, Glendale (Adams Hill)
121. Seth Anicich, glendaleOUT, Glendale (Downtown)
122. Jon Hamkins, Glendale
123. Burt Culver, Glendale
124. Nathan Cole, Glendale
125. Karen Kwak, Glendale (Tropico)
126. Sharon Landin, Glendale
127. Glenn Webb, Glendale (Royal Canyon)
128. Paul Manchester, Glendale

129. Dan Kruse, Glendale (Glenoaks Canyon)
130. Valerie Staveley, Glendale (Sycamore Woods)
131. Adrineh Audry Zarokian, Coalition for Scholl Landfill Alternatives
132. Maria del Sol Crocker, Glendale
133. Jeanette Stirdivant, Glendale (Oakmont)
134. Grey James, Glendale (Downtown)
135. Thomas Metzler, Glendale (South Glendale)
136. Patricia Pei, Glendale
137. Karen Berger, Glendale (Montrose)
138. Chris Lowery, President- Accurate Energy, Glendale (Cumberland Heights)
139. Charly Charney Cohen, Glendale
140. Marcia Hanford, Glendale (Verdugo Woodlands)
141. Christin Holden, La Crescenta-Montrose
142. Mike Allen, Glendale
143. Kourtney Smith, Glendale
144. Natalia Staunton, Glendale (Verdugo Woodlands)
145. Nathan Bulmer, Glendale
146. Marianna Rasamoela, Glendale (Glenoaks Canyon)
147. Jackie Eco, Glendale (Central)
148. Rachel Pringle, Glendale (Verdugo Woodlands)
149. Karen Hare Neilsson, Glendale (Riverside Rancho)
150. Christina Kousakis, Glendale (Rossmoyne)
151. David Block, Glendale (Rossmoyne)
152. Joanna Saporito, Glendale (Rossmoyne)
153. Joanna Hess, Glendale (Verdugo Woodlands)
154. Dennis Nguyen, Glendale (Adams Hill)
155. Erika Robbins, Glendale (Adams Hill)
156. Nancy MacLeod, Glendale (Adams Hill)
157. Laura Kirakosian, Glendale (Glenoaks Canyon)
158. Rebecca Addelman, Glendale (Glenoaks Canyon)
159. Roberto Maltez, Glendale (Tropico)
160. Christopher Chorebanian, Glendale
161. Laura Nelson, Glendale (Glenoaks Canyon)
162. Clara Gharibian, Glendale
163. Michael Gordon, Glendale
164. Jamie Fraser, Glendale (Adams Hill)
165. Mike Yeghiayan, Glendale
166. Kathy Jones, Glendale (Adams Hill)
167. Susan Dasso, Glendale (North Cumberland Heights Historic District)