



CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

AGENDA ITEM

Report: Glendale Water and Power (GWP) Power Source Disclosure for Calendar Year 2019

1. Motion to Note and File

COUNCIL ACTION

Item Type: Action Calendar

Approved for December 15, 2020 **calendar**

ADMINISTRATIVE ACTION

Submitted by:

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Prepared by:

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Reviewed by:

Michele Flynn, Director of Finance

Michael J. Garcia, City Attorney

Approved by:

Roubik R. Golanian, P.E., Interim City Manager

RECOMMENDATION

It is recommended that the City Council note and file this annual report regarding the Glendale Water and Power (GWP) Calendar Year 2019 Power Content Label under the Power Source Disclosure Program.

BACKGROUND/ANALYSIS

The Power Source Disclosure (PSD) program, as established through Senate Bill No.1305 and Assembly Bill 162, requires electricity retail suppliers in California to disclose the sources of the electricity they sell to consumers annually using a format developed by the California Energy Commission (CEC), referred to as the Power Content Label.

Under the PSD program, GWP is required to:

- 1) Submit, to the CEC, an annual Power Source Disclosure Report detailing all the specified and unspecified sources of power purchased and sold to customers, by facility name and fuel type (i.e. Natural Gas, Geothermal, Hydro, Solar, etc.) by June 1;
- 2) Make the Power Content Label available to GWP consumers and the CEC by October 1. Due to the State of California's reporting and PCL template posting delays caused by the COVID-19 pandemic, that date has been extended to December 31, 2020.

The 2019 Annual Power Disclosure Report / Power Content Label was prepared using the same electronic tagging information (e-tags), metered generation, and load data used by Glendale Water & Power staff for settlements, Renewable Portfolio Standard (RPS) and Greenhouse Gas (GHG) tracking, and reporting purposes. The report has been reviewed for accuracy and verified by an independent auditor evaluating compliance with the CEC regulations, and all exceptions noted do not impact the percentages reported.

Glendale's 2019 Power Content Label

Energy Resources	2019 Glendale Power Mix	2019 California Power Mix *
Eligible Renewable **	35.9%	31.7%
Biomass and Biowaste	20.2%	2.4%
Geothermal	1.9%	4.8%
Eligible Hydroelectric	1.5%	2.0%
Solar	0.0%	12.3%
Wind	12.3%	10.2%
Coal	3.3%	3.0%
Large Hydroelectric	9.1%	14.6%
Natural Gas	32.9%	34.2%
Nuclear	8.4%	9.0%
Other	0.1%	0.2%
Unspecified Sources of Power ***	10.3%	7.3%
Total	100%	100%
Percentage of Retail Sales Covered by Retired Unbundled RECs ****	2.2%	

* Percentages are estimated annually by the CEC based on the electricity sold to California consumers during the identified year.

** The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology.

*** Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.

**** Renewable energy credits (RECs) are tracking instruments issued for renewable generation. Unbundled RECs represent renewable generation that was not delivered to serve retail sales. Unbundled RECs are not reflected in the power mix or GHG emissions intensities above.

The Power Content Label is posted on the GWP's website, and will be provided to customers as bill inserts.

FISCAL IMPACT

The cost of printing of the Power Content Label is estimated at \$2,900. Funds are available in the FY 2020-21 Budget under Regulatory Account 44760-5820-GWP-4680-P0000-T1981-F1500-0000-0000.

ALTERNATIVES

Alternative 1: Council may note and file the report.

Alternative 2: The City Council may consider any other alternative not proposed by staff.

CAMPAIGN DISCLOSURE

Not applicable.

EXHIBIT(S)

Exhibit A: Annual Power Source Disclosure Report