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May 7, 2025

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Re: Docket No. 2014-0135, FY2025 Quarterly filings and FY2026 Annual Plan

Dear Mr. Cole:

Please respond to the enclosed Information Requests concerning the above-captioned filings by May 21, 2025.

Thank you for your assistance.

Sincerely,

Mike S. Wallerstein  
Commission Counsel

MSW:ljc

Enclosure

c: Service List, Docket No. 2014-0135, via the Commission's Case and Document Management System Electronic Distribution List (w/enclosure)

Docket No. 2014-0135  
Hawaii Green Infrastructure Authority ("HGIA")  
Information Requests ("IRs")

General Instructions

Unless otherwise directed, all responses to these IRs that concern or require tabular or graphic representations of data should include data in an electronic spreadsheet file compatible with MS Excel. All spreadsheet files provided in the responses to these IRs should be provided in live or dynamic format with cell logic, references, calculations, and formulas intact, and all cells unhidden and unprotected. Supporting files should be submitted in eService in standard files formats, and not secured or password protected.

PUC-HGIA-IR-135

*Reference: HGIA Quarterly Report, filed on January 30, 2025 ("January Quarterly Report").*

Please file the PBF repayment calculation report for repayment made in October 2024, after FY2024 collection, and provide explanations for any variance between the amount reported in FY2024 Quarter 4, and the amount of the actual deposit.

PUC-HGIA-IR-136

*Reference: January Quarterly Report.*

- a) What were HGIA's reasons for placing the moratorium on the GEMS program as of November 30, 2024? What is HGIA's plan to reopen applications?
- b) In what order does HGIA intend to consider the current queue of applications?
- c) Has HGIA considered factoring in grid capacity needs in prioritizing applications, for example, by using Hawaiian Electric data from its [hosting capacity grid needs](https://www.hawaiianelectric.com/documents/clean_energy_hawaii/integrated_grid_planning/20211108_distribution_der_hosting_capacity_grid_needs_report.pdf)<sup>1</sup> or [locational value maps](https://www.hawaiianelectric.com/clean-energy-hawaii/integration-tools-and-resources/locational-value-maps)<sup>2</sup>? If not, why not?

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<sup>1</sup>[https://www.hawaiianelectric.com/documents/clean\\_energy\\_hawaii/integrated\\_grid\\_planning/20211108\\_distribution\\_der\\_hosting\\_capacity\\_grid\\_needs\\_report.pdf](https://www.hawaiianelectric.com/documents/clean_energy_hawaii/integrated_grid_planning/20211108_distribution_der_hosting_capacity_grid_needs_report.pdf)

<sup>2</sup><https://www.hawaiianelectric.com/clean-energy-hawaii/integration-tools-and-resources/locational-value-maps>

PUC-HGIA-IR-137

*Reference: January Quarterly Report, Section 2.2.2, stating that GEMS is “oversubscribed and will be sourcing additional loan capital.”*

Please explain which additional source(s) of loan capital HGIA intends to use or pursue, the expected time that the additional source(s) capital may be available, and in what amount(s).

PUC-HGIA-IR-138

*Reference: January Quarterly Report, HGIA Quarterly Report, filed on April 30, 2025 (“April Quarterly Report”), and Decision and Order No. 39377 Approving in Part Program Notification filed in Docket No. 2014-0135 on June 15, 2023, at 23-24.*

- a) Please indicate if any non-GEMS-funded projects use the GEM\$ on-bill repayment mechanism.
- b) If any non-GEMS-funded projects use GEM\$, please provide the following information for each project:
  - (1) the name of the project developer(s);
  - (2) the number of LMI customers served by the project;
  - (3) the amount of revenue HGIA collects from non-GEMS-financed on-bill repayment use;
  - (4) the amount of loan payments/revenue created for developers;
  - (5) implementation costs to use the GEM\$ repayment mechanism for non-GEMS loans; and
  - (6) if there is a servicing fee payable to HGIA, who is responsible for paying it (i.e., Hawaiian Electric, the customer, or the developer).

PUC-HGIA-IR-139

*Reference: April Quarterly Report, at 4.*

Please describe how HGIA determines the metric for “% underserved residential households”.

PUC-HGIA-IR-140

*Reference: HGIA FY 2026 Annual Plan, filed on March 28, 2025 (“2026 Annual Plan”) at 2, discussing “the Authority’s plans to commit/ expend its remaining GEMS and General Funds”*

Please provide the amount of “remaining GEMS and General Funds”.

PUC-HGIA-IR-141

*Reference: 2026 Annual Plan.*

- a) Does HGIA believe the \$62.45M in EPA Solar for All funds is in jeopardy?
- b) Does HGIA expect these federal funds be disbursed all at once, or in increments? If they will be disbursed in increments, please provide the anticipated amounts and schedule for disbursement.
- c) The CEJST tool linked in the Annual Plan is no longer available on the Department of Energy’s website. Will HGIA adjust GEMS’ requirements to account for this, and if so, how?
- d) How else could federal policy changes impact GEMS?
- e) What is HGIA doing to plan for the possibility of federal policy changes?

PUC-HGIA-IR-142

*Reference: 2026 Annual Plan.*

- a) What kinds of demographic data does HGIA track for residential customers served by the GEMS program, such as location (island, zip code), household income level, housing type, or demographic data?
- b) Does HGIA have goals for loan disbursement per island? If so, please explain.
- c) Does HGIA have any geospatial tools or maps that show the locations of GEMS-funded solar projects by island? If not, is HGIA developing any such tools?

PUC-HGIA-IR-143

*Reference: 2026 Annual Plan, at 9, where HGIA mentions technical assistance for clean water infrastructure financing via the Coalition for Green Capital.*

Does HGIA have plans to distribute loans for clean water infrastructure? If so, what types of projects or partnerships would this involve?

PUC-HGIA-IR-144

*Reference: 2026 Annual Plan, at 20, stating “[R]eversing Order 34930 [would allow] HGIA to retain both repaid loan interest and principal, [and] will provide HGIA additional loan capital to continue financing underserved ratepayers[.]”*

- a) Please explain how reversing Order No. 34940 would provide HGIA additional loan capital.
- b) Please explain how much additional loan capital this would provide HGIA.
- c) Please explain how quickly HGIA would make this capital available to lend?
- d) Would retaining loan interest and principal allow HGIA to reopen existing applications? If so, approximately how many?

**FILED**

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