

GUAM ENERGY OFFICE CITIZEN CENTRIC REPORT FISCAL YEAR 2024



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OUR LEADERSHIP

Rebecca J. Respicio

Director

OUR VISION

To lead Guam toward a secure, sustainable, resilient, and equitable energy future, where every household has access to clean, affordable energy.

OUR STRATEGY

The Guam Energy Office is committed to promoting energy efficiency, providing energy-saving solutions, partnering with others to deploy renewable technologies, and helping to reduce greenhouse emissions and protect the environment.

ABOUT US

The Guam Energy Office (GEO) is a government agency within the Executive Branch of the Government of Guam. The Agency is fully funded by federal agencies and is responsible for administering a range of energy programs and initiatives that promote efficiency, conservation, and resilience across the island.

OUR MISSION

The Guam Energy Office is committed to promoting energy conservation and efficiency, advancing the deployment of renewable energy technologies, and providing energy-saving solutions to reduce fossil fuel dependency, leading to a sustainable energy future for the island.

GEO STAFF:



12

Personnel
FY 2024: 12
FY 2023: 10




OUR CLIENTS:




972

Clients Assisted
(Homeowners and Renters)

CONTACT INFORMATION

 548 North Marine Corps Drive
Tamuning, Guam 96913

 guamenergyoffice@gmail.com

 671-646-4361

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State Energy Program

Department of Energy | Bi-Partisan Infrastructure Law (BIL) & Infrastructure Investment Jobs Act (IIJA)

The State Energy Program (SEP) provides essential support to GovGuam agencies by offering energy data analysis and economic insights, as well as conducting training sessions and workshops on energy-related topics. GEO continued its outreach and education campaign promoting renewable energy solutions, energy efficiency, and energy conservation efforts, including the 80th Guam Liberation Parade, Parade of Lights, GPA Vendor Fair, Governor's Office outreach to K-5th grades, GEO's Annual Energy Expo, and the PBS LIBDUB Challenge. Additionally, GEO completed and submitted the Guam Energy Security Plan (GESP) to USDOE. The GESP was a mandatory requirement funded under the IIJA to address specific risks to the island's energy infrastructure.

15



Outreach Events

20K



People Assisted

Weatherization Assistance Program

Department of Energy

The Weatherization Assistance Program (WAP) & WAPIIJA offers funding to states and territories to help lower energy costs for low-income households. This is achieved by improving the energy efficiency of their homes while ensuring their health and safety. During the fiscal year, GEO serviced **32 homes** and continued to accept applications for the program. GEO also provided outreach and education through social media, local newspapers, and events to encourage more people to apply and receive free WAP services.

110



People Assisted

32



Homes Serviced

Low Income Home Energy Assistance Program

Department of Health & Human Services

The Low Income Household Energy Assistance Program (LIHEAP) helps keep families safe and healthy through initiatives that assist families with energy costs. LIHEAP is a federally funded assistance program that helps reduce the costs of home energy bills. During FY24, LIHEAP provided a one-time benefit payment of up to \$1,000 to **815** eligible households facing energy crises.

815



People Assisted

\$1M



Assistance Given

Guam Plug-In Electric Vehicle Rebate Program

Department of Energy | State Energy Program & State Energy Program IIJA

The Plug-In Electric Vehicle Rebate Program assisted Guam residents, businesses, and nonprofits in purchasing electric vehicles by offering rebates of up to 10% of the vehicle's base price. This initiative aimed to support the Guam Energy Office's goals of reducing fuel costs, improving air quality, and enhancing energy independence.

27



People Assisted

\$87K



Rebates Given

Energy Efficiency and Conservation Block Grant

Department of Energy

The Energy Efficiency and Conservation Block Grant aids Guam in reducing fossil fuel use while improving energy efficiency. GEO will install rooftop solar PV panels and battery storage on qualifying government facilities and deploy solar-powered LED outdoor lighting in community areas, enhancing public safety and reducing energy consumption.

1.5 M



Funding Received

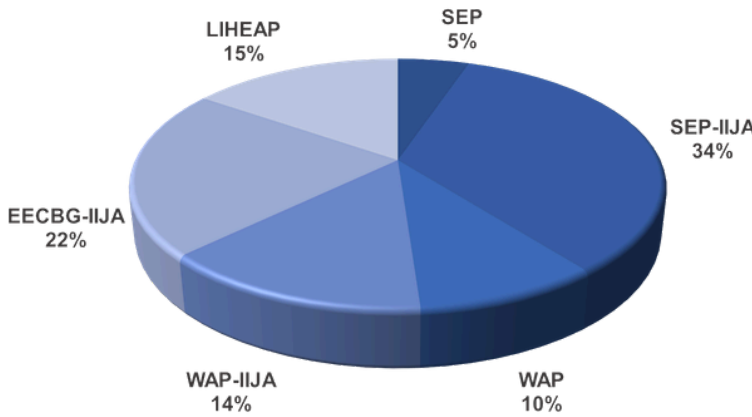
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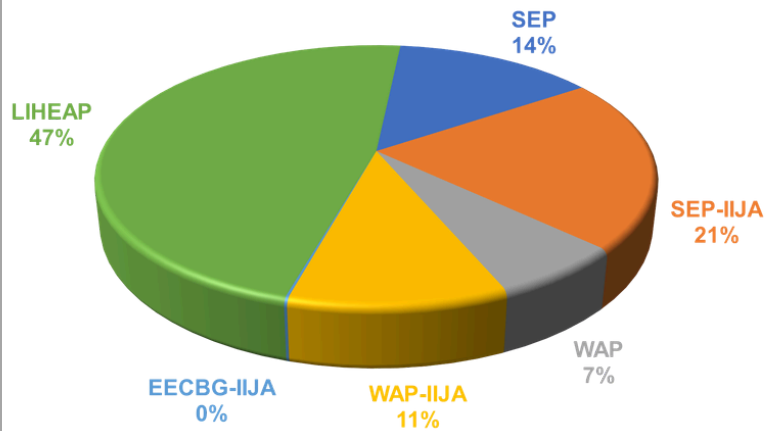


REVENUES



GRANT	REVENUES
SEP	373,510.38
SEP-IIJA	2,467,187.91
WAP	680,849.23
WAP-IIJA	1,003,867.19
EECBG-IIJA	1,572,930
LIHEAP	1,107,484

EXPENSES



GRANT	EXPENSES
SEP	\$ 306,500.82
SEP-IIJA	\$ 472,699.35
WAP	\$ 145,071.19
WAP-IIJA	\$ 236,278.09
EECBG-IIJA	\$ 3,343.34
LIHEAP	\$ 1,041,583.28

FUEL SALES BY PETROLEUM CO.

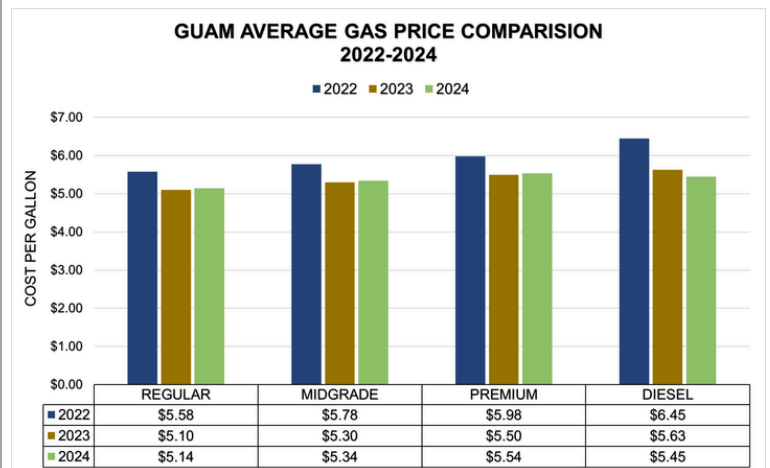
2024 FUEL SALES BY PETROLEUM COMPANIES

Type of Refined Oil Products	Fuel sales by Petroleum Companies
UNLEADED REGULAR MOTOR GASOLINE	41,108.00
UNLEADED MIDGRADE MOTOR GASOLINE	207.00
PREMIUM MOTOR GASOLINE	6,650.00
NO. 2 DIESEL OIL < 5 PERCENT SULFUR	52,485.00
KEROSENE-TYPE JET FUEL (Jet A-1)	36,900.00
RESIDUAL FUEL OIL > 1% SULFUR	0.00
PROPANE, CONSUMER GRADE	3,065.00
TOTAL	140,415.00

Note: Amounts are in Thousands of Gallons.

GEO continues to compile fuel and power data from petroleum companies, the government of Guam agencies/departments, and other sources through internal and external resources.

GAS PRICES AT THE PUMP



Gas prices fluctuate throughout the year, peaking at \$5.40 per gallon in April, then falling to \$4.90 per gallon in mid-October before rising by 10 cents by December.

FUTURE OUTLOOK

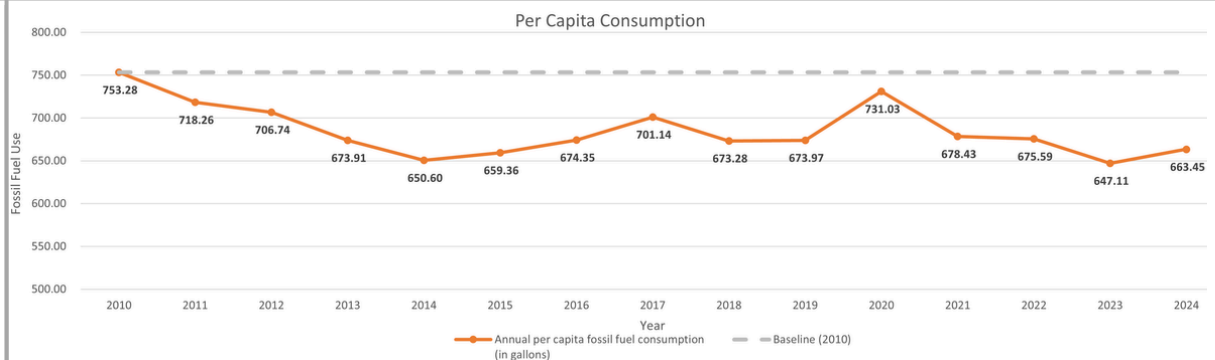
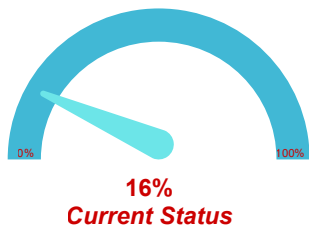
- 💡 GEO will leverage IIJA funds to enhance energy efficiency, conservation, and resilience through two primary initiatives. The SEP-IIJA program will concentrate on the installation of solar photovoltaic (PV) systems at significant government facilities. Meanwhile, the EECBG-IIJA program will aim to install solar PV systems at key government locations, complemented by solar-powered LED lighting in public areas, including the walkways of the Dededo Sports Complex.
- 💡 Continue actively pursuing federal grant opportunities that could provide significant funding for Guam. These efforts are essential for sustaining our current energy-efficiency programs and launching new projects that deliver direct benefits to our island community through energy-saving solutions and financial assistance. This includes preparing and submitting grant applications for the DOE’s Training Residential Energy Contractors Program, the Home Energy Rebates Program, the DOI’s Energizing Insular Communities Grant for the Guam Plug-In Electric Vehicle Rebates Program, and the EPA’s Solar for All Grant.
- 💡 Plan and implement allowable energy projects/activities tailored to the island community.
- 💡 Continue to provide energy assistance programs to the community. Through increased/maintained federal funding, expand LIHEAP, WAP, EECBG, and Plug-In efforts.
- 💡 Collect energy data for technical support to GovGuam entities.
- 💡 Maintain ongoing dialogue with national, regional, and local public entities and organizations concerning energy-related information.
- 💡 Collaborate with public and private sectors to address major construction build-ups, incorporate energy efficiency and renewable energy, and promote energy diversification to strengthen the island’s resilience and build a sustainable energy future.



CHALLENGES

- 💡 Constant moving target to start projects as a result of the delay in procuring services and materials.
- 💡 Finding eligible low-income families with appropriate documents who want to apply for free WAP services.
- 💡 Encouraging residents to consider purchasing electric vehicles to zero out monthly gasoline costs and to receive federal tax credits and rebates.
- 💡 Continued / adequate federal funding to sustain and extend programs.

Guam's Renewable Energy Progress to 100%



Scan the QR code to learn more about our programs and opportunities.



We want to hear from you.

Please contact GEO and let us know what information we can provide to you in future reports.

Tel: 671-646-4361 | Email: guamenergyoffice@gmail.com

Website: energy.guam.gov






GEO CCR FY2024

From Tina Mafnas <Tina.Mafnas@energy.guam.gov>

Date Fri 4/3/2026 1:59 PM

To Office of Public Accountability <admin@guamopa.com>; speakerblas@guamlegislature.gov
<speakerblas@guamlegislature.gov>

Cc Rebecca Respicio <Rebecca.Respicio@energy.guam.gov>; Jennifer Arceo <Jennifer.Arceo@energy.guam.gov>

 1 attachment (3 MB)

GEO_FY24 CCR_w_enclose.pdf;

Benjamin F. Cruz, Public Auditor

Office of the Public Auditor

Suite 401, DNA Bldg. 238 Archbishop Flores Street

Hagatna, Guam 96910

Honorable Frank Blas Jr.

Speaker of the 38th Guam Legislature

163 Chalan Santo Papa

Hagatna, Guam 96910

Hafa Adai! Submitted herewith is the Guam Energy Office's FY 2024 Citizen-Centric Report as required under Title 1, GCA Chapter 19 §1922(a).

Pls. contact me should you have any questions regarding the enclosed report at 671-646-4361 or via email at tina.mafnas@energy.guam.gov.

Si Yu'os Ma'åse

Tina Mafnas, Planner

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GUAM ENERGY OFFICE

Ufisinan Alentos Guåhan

Governor Lourdes A. Leon Guerrero
Lt. Governor Joshua F. Tenorio
Director Rebecca J. Respicio



MEMORANDUM

April 3, 2026

To: Public Auditor
From: Director
Subject: FY 2024 Citizen-Centric Report

Hafa Adai! The Guam Energy Office's FY 2024 Citizens Centric Report is submitted herewith referencing P.L. 30-127.

Please contact me with any questions on the enclosed report at 671-646-4361 or via email at rebecca.respicio@energy.guam.gov. *Si Yu'os Ma'åse.*

Sincerely,

REBECCA J. RESPICIO
Director

Enclosure



GUAM ENERGY OFFICE

Ufisinan Alentos Guåhan

Governor Lourdes A. Leon Guerrero
Lt. Governor Joshua F. Tenorio
Director Rebecca J. Respicio



April 3, 2026

Honorable Frank Blas Jr.
Speaker
38th Guam Legislature
Guam Congress Bldg.
163 Chalan Santo Papa
Hagatna, Guam 96910

RE: FY 2024 Citizen-Centric Report

Hafa Adai! Speaker Blas,

The Guam Energy Office's FY 2024 Citizens Centric Report is submitted herewith referencing P.L. 30-127.

Please contact me with any questions on the enclosed report at 671-646-4361 or via email at rebecca.respicio@energy.guam.gov. *Si Yu'os Ma'åse.*

Sincerely,

REBECCA J. RESPICIO
Director

Enclosure