



# MONTHLY ENERGY TREND HIGHLIGHTS

## December 2024 Highlights

By David Shuai, Research and Economic Analysis Division, DBEDT  
Issued on February 7, 2024

---

### Crude Oil Prices:

In January 2025, the crude oil price increased from the same month last year and increased from the previous month. The crude oil price at the New York Mercantile Exchange averaged \$75.01 per barrel in January 2025 which was up \$1.30 (1.8%) per barrel from the same month last year. Compared to December 2024, it was an increase of \$5.44 (7.8%) per barrel.

### Refinery Processing:

According to the most recent data available, Hawaii's refineries imported 2.7 million barrels of foreign crude oil in November 2024. This was an increase of 0.2 million barrels (8.1%) from the same month last year. Compared to October 2024, it was an increase of 0.7 million barrels (35.8%).

### Gasoline Prices:

In January 2025, the regular gasoline price in Hawaii averaged \$4.544 per gallon, which was \$1.444 per gallon (46.6%) higher than the national average for the same month.

Hawaii's regular gasoline price in January 2025 was a decrease of 12.8 cents per gallon (2.8%) from the same month last year, and a decrease of 0.5 cents per gallon (0.1%) from December 2024.

The national average price for regular gasoline in January 2025 was \$3.100 per gallon, an increase of 0.8 cents per gallon (0.3%) from the same month last year, and an increase of 6.9 cents per gallon (2.3%) from December 2024.

The average prices of regular gasoline within the State in January 2025 were as follows: Kauai, \$5.188; Hilo, \$4.656; Wailuku, \$4.560; and Oahu, \$4.454.

### Diesel Fuel Prices:

The national average price for diesel in January 2025 was \$3.613 per gallon which was a decrease of 32.1 cents (8.2%) from the same month a year ago, but an increase of 9.9 cents (2.8%) from December 2024.

Hawaii's average price for diesel in January 2025 was \$5.294 per gallon which decreased 29.9 cents (5.4%) per gallon from the same month last year but increased 0.9 cents per gallon (0.2%) from December 2024. Hawaii's diesel price was \$1.681 per gallon (46.5%) higher than the national average.

In January 2025, the average prices per gallon for diesel among Hawaii's market were as follows: Kauai, \$5.468; Wailuku, \$5.401; Oahu, \$5.243; and Hilo, \$5.181.

### **Gasoline Consumption:**

Hawaii's statewide consumption for gasoline in November 2024, as measured by the gasoline tax base, was 33.9 million gallons, which decreased 0.2 million gallons (0.5%) from the same month a year ago. Gasoline in November 2024 was mainly consumed in Honolulu (56.3%), followed by Maui County (18.8%), Hawaii County (18.2%), and Kauai County (6.7%).

### **Highway Diesel Fuel Consumption:**

Hawaii's November 2024 consumption for highway use diesel was 3.7 million gallons, which decreased 0.1 million gallons (2.3%) from the same month last year. Highway use diesel in November 2024 was mainly consumed in Honolulu (52.1%), followed by Hawaii County (27.0%), Maui County (13.9%), and Kauai County (7.0%).

### **Aviation Fuel Consumption:**

In November 2024, data from the Department of Taxation showed statewide aviation fuel consumption was 18.8 million gallons, which decreased 2.8 million gallons (12.9%) from the same month a year ago. The aviation fuel was shipped to the various counties as follows: City and County of Honolulu (58.9%), Maui County (26.6%), Hawaii County (14.4%), and Kauai County (0.1%).

### **Registered Taxable Vehicles:**

As of January 2025, there were 1,079,029 registered passenger vehicles in the state, a decrease of 477 vehicles (0.04%) from the same month last year but an increase of 356 vehicles (0.03%) from December 2024. The number of passenger gasoline vehicles was 1,003,784, which was 93.0% of total passenger vehicles. It represents a decrease of 10,440 vehicles (1.0%) from the same period last year, and a decrease of 643 vehicles (0.1%) from December 2024.

In January 2025, the number of passenger electric vehicles in the state was 35,887, an increase of 6,106 vehicles (20.5%) from the same month last year, and an increase of 645 vehicles (1.8%) from December 2024. The number of passenger hybrid vehicles in the state in this month was 31,628, accounting for 2.9% of the total passenger vehicles. It represents an increase of 13.3% from the same month last year and an increase of 1.1% from December 2024.

In January 2025, there were 52,427 registered freight gasoline vehicles, a 1.0% increase from the same period last year, and a 0.1% increase from December 2024. The number of freight diesel vehicles in January 2025 was 24,569, a 2.1% increase from the same period last year, and a 0.1% increase from December 2024.

Monthly Energy Trend: State Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Crude Oil Price</b>						
NYMEX WTI Future Price	\$ per Barrel	January 25	75.01	1.8%	75.01	1.8%
Europe Brent Spot Price	\$ per Barrel	January 25	79.27	-1.1%	79.27	-1.1%
<b>Gasoline and Diesel Prices</b>						
Gasoline - Regular, National	\$ per Gallon	January 25	3.100	0.3%	3.100	0.3%
Gasoline -Mid Grade, National	\$ per Gallon	January 25	3.571	0.6%	3.571	0.6%
Gasoline -Premium, National	\$ per Gallon	January 25	3.924	1.0%	3.924	1.0%
Diesel, National	\$ per Gallon	January 25	3.613	-8.2%	3.613	-8.2%
Gasoline - Regular, State	\$ per Gallon	January 25	4.544	-2.8%	4.544	-2.8%
Gasoline -Mid Grade, State	\$ per Gallon	January 25	4.771	-2.5%	4.771	-2.5%
Gasoline -Premium, State	\$ per Gallon	January 25	5.009	-2.5%	5.009	-2.5%
Diesel, State	\$ per Gallon	January 25	5.294	-5.4%	5.294	-5.4%
<b>Fuel Surcharges</b>						
Matson Navigation Company	Percentage	January 25	24.34%	-40.6%	24.34%	-40.6%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	November 24	2,695	8.1%	25,641	7.9%
Distillate	1000 Barrels	November 24	61	103.3%	612	94.3%
Jet Fuel, Kerosene	1000 Barrels	November 24	314	5.0%	12,295	14.1%
Residual Fuel Oil	1000 Barrels	November 24	-	N/A	-	N/A
Propane	1000 Barrels	November 24	63	14.5%	810	5.5%
Fuel Ethanol	1000 Barrels	November 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	November 24	368	33.3%	4,308	1.1%
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	November 24	33,943,843	-0.5%	386,329,148	-1.2%
Diesel Oil (non-hwy)	Gallons	November 24	15,359,346	-6.1%	159,189,964	6.1%
Diesel Oil (hwy use)	Gallons	November 24	3,661,835	-2.3%	40,804,242	-2.2%
LPG (off hwy)	Gallons	November 24	-	-	-	-
LPG (hwy use)	Gallons	November 24	309	43.0%	(8,868)	-828.6%
Small Boat (gas)	Gallons	November 24	106,352	13.3%	1,173,095	4.5%
Small Boat (diesel)	Gallons	November 24	171,323	-39.8%	(2,907,459)	-209.1%
Aviation Fuel	Gallons	November 24	18,796,596	-12.9%	216,047,993	-19.1%
Other Fuel	Gallons	November 24	472,660	-76.7%	7,618,752	-71.8%
Agricultural Refund	Gallons	November 24	28,292	-556.3%	214,217	-73.3%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	January 25	35,887	20.5%	35,887	20.5%
Passenger, Diesel	Vehicle	January 25	7,214	-1.3%	7,214	-1.3%
Passenger, Gasoline	Vehicle	January 25	1,003,784	-1.0%	1,003,784	-1.0%
Passenger, Hybrid	Vehicle	January 25	31,628	13.3%	31,628	13.3%
Passenger, Misc Fuel	Vehicle	January 25	516	83.0%	516	83.0%
Freight, Electric	Vehicle	January 25	777	175.5%	777	175.5%
Freight, Diesel	Vehicle	January 25	24,569	2.1%	24,569	2.1%
Freight, Gasoline	Vehicle	January 25	52,427	1.0%	52,427	1.0%
Freight, Hybrid	Vehicle	January 25	316	53.4%	316	53.4%
Freight, Misc Fuel	Vehicle	January 25	20	-20.0%	20	-20.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	510,941	0.1%	510,572	-0.1%
Residential	Consumers	September 24	446,722	0.2%	446,296	0.1%
Commercial	Consumers	September 24	59,644	-0.6%	59,703	-0.8%
Street Lights	Consumers	September 24	4,575	-0.1%	4,573	-0.5%
<b>Electric Meters</b>						
All sectors	Meters	September 24	509,841	0.1%	509,544	-0.1%
Residential	Meters	September 24	446,753	0.2%	446,371	0.0%
Commercial	Meters	September 24	59,100	-0.8%	59,191	-0.9%
Street Lights	Meters	September 24	3,988	0.2%	3,981	0.1%
<b>Electricity Sale (KWH sold)</b>						
All Sectors	KWH	September 24	782,912,570	4.1%	6,419,588,671	-0.2%
Residential	KWH	September 24	232,663,965	8.6%	1,831,394,157	-1.5%
Commercial	KWH	September 24	548,171,278	2.3%	4,569,426,016	0.3%
Street Lights	KWH	September 24	2,077,327	5.9%	18,768,498	-0.5%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	287,998,337	3.4%	2,514,277,218	0.3%
Residential	Dollars	September 24	97,314,795	7.3%	817,277,912	1.2%
Commercial	Dollars	September 24	189,804,726	1.5%	1,688,821,699	-0.1%
Street Lights	Dollars	September 24	878,816	9.4%	8,177,608	2.8%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	36.79	-0.6%	39.17	0.5%
Residential	Cents/KWh	September 24	41.83	-1.3%	44.63	2.7%
Commercial	Cents/KWh	September 24	34.63	-0.7%	36.96	-0.4%
Street Lights	Cents/KWh	September 24	42.31	3.3%	43.57	3.3%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	816,684,928	4.3%	6,867,889,345	2.0%
Electricity Generated at the Electric Utility Stations	KWH	September 24	512,948,403	3.2%	4,300,153,435	-2.0%
- Generated by Steam	KWH	September 24	376,344,636	0.9%	3,126,001,847	-3.8%
- Generated by Diesel	KWH	September 24	131,974,969	11.1%	1,125,813,628	3.4%
- Generated by Biodiesel	KWH	September 24	854,985	-5.9%	16,550,381	43.2%
- Generated by Solar	KWH	September 24	3,082,522	-17.5%	27,813,805	-12.1%
- Generated by Hydro and Wind	KWH	September 24	691,291	21.7%	3,973,774	-40.9%
Electricity Purchased from Independent Power Plant	KWH	September 24	332,025,250	5.5%	2,821,649,898	8.3%
Electricity Used by Electric Utility Stations	KWH	September 24	28,288,725	-2.7%	243,913,988	-5.8%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	625,170	1.1%	5,227,069	-3.4%
Total Cost of Oil Consumed	Dollars	September 24	70,988,652	2.6%	607,561,565	-8.1%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	113.55	1.6%	116.23	-4.9%
Month-end price per barrel	Dollars	September 24	104.37	-2.4%	108.78	3.9%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.202	0.6%	0.209	-4.2%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	231,739	4.1%	1,992,159	2.9%
Total Cost of Oil Consumed	Dollars	September 24	27,821,606	9.7%	247,291,910	0.8%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	120.06	5.4%	124.13	-2.1%
Month-end price per barrel	Dollars	September 24	120.12	-7.9%	128.83	-17.9%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.219	2.3%	0.229	-3.5%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	1,391	-2.7%	27,200	50.4%
Total Cost of Oil Consumed	Dollars	September 24	238,616	2.8%	4,270,928	31.8%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	171.54	5.7%	157.02	-12.4%
Month-end price per barrel	Dollars	September 24	157.48	6.9%	145.54	-8.6%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.350	12.9%	0.332	1.7%

Source:

NYMEX WTI Prices, New York Mercantile Exchange

Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration

Foreign Imports, US Department of Energy, Energy Information Administration

Gasoline and Diesel Prices, American Automobile Association

Fuel Surcharges, Matson Navigation Company

Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)

Registered Vehicles, City and County Honolulu

Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility

Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism,

Research & Economic Analysis Division.

Monthly Energy Trend: Oahu Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Gasoline and Diesel Prices</b>						
Gasoline - Regular	\$ per Gallon	January 25	4.454	-1.7%	4.454	-1.7%
Gasoline - Mid Grade	\$ per Gallon	January 25	4.715	-1.4%	4.715	-1.4%
Gasoline - Premium	\$ per Gallon	January 25	4.965	-1.7%	4.965	-1.7%
Diesel	\$ per Gallon	January 25	5.243	-5.1%	5.243	-5.1%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	November 24	2,695	8.1%	25,641	7.9%
Distillate	1000 Barrels	November 24	61	103.3%	612	94.3%
Jet Fuel, Kerosene	1000 Barrels	November 24	314	5.0%	12,295	14.1%
Residual Fuel Oil	1000 Barrels	November 24	-	N/A	-	N/A
Propane	1000 Barrels	November 24	19	N/A	108	80.0%
Fuel Ethanol	1000 Barrels	November 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	November 24	368	33.3%	4,308	1.1%
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	November 24	19,108,122	-6.1%	228,911,437	-1.2%
Diesel Oil (non-hwy)	Gallons	November 24	5,941,124	-22.2%	65,394,353	3.2%
Diesel Oil (hwy use)	Gallons	November 24	1,907,100	-3.9%	21,473,967	-2.7%
LPG (off hwy)	Gallons	November 24	309	60.1%	(9,279)	-499.1%
LPG (hwy use)	Gallons	November 24	70,697	12.0%	803,617	4.8%
Small Boat (gas)	Gallons	November 24	171,323	-39.8%	(2,907,459)	-209.1%
Small Boat (diesel)	Gallons	November 24	11,064,840	6.1%	123,004,010	2.1%
Aviation Fuel	Gallons	November 24	109,258	6.0%	1,102,664	-9.1%
Other Fuel	Gallons	November 24	28,292	-382.9%	112,340	-81.6%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	January 25	27,396	21.0%	27,396	21.0%
Passenger, Diesel	Vehicle	January 25	2,242	-1.6%	2,242	-1.6%
Passenger, Gasoline	Vehicle	January 25	588,021	-0.8%	588,021	-0.8%
Passenger, Hybrid	Vehicle	January 25	22,212	13.5%	22,212	13.5%
Passenger, Misc Fuel	Vehicle	January 25	403	97.5%	403	97.5%
Freight, Electric	Vehicle	January 25	590	190.6%	590	190.6%
Freight, Diesel	Vehicle	January 25	10,778	1.0%	10,778	1.0%
Freight, Gasoline	Vehicle	January 25	35,279	1.3%	35,279	1.3%
Freight, Hybrid	Vehicle	January 25	250	46.2%	250	46.2%
Freight, Misc Fuel	Vehicle	January 25	17	-15.0%	17	-15.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	310,105	0.2%	309,701	0.2%
Residential	Consumers	September 24	276,393	0.2%	276,088	0.2%
Commercial	Consumers	September 24	33,315	0.2%	33,216	0.0%
Street Lights	Consumers	September 24	397	-1.2%	397	-5.0%
<b>Electric Meters</b>						
All Sectors	Meters	September 24	309,625	0.2%	309,223	0.2%
Residential	Meters	September 24	276,421	0.2%	276,107	0.2%
Commercial	Meters	September 24	33,081	0.2%	32,995	0.0%
Street Lights	Meters	September 24	123	0.8%	121	0.5%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	September 24	558,888,595	3.1%	4,525,850,594	-0.2%
Residential	KWH	September 24	145,788,680	8.8%	1,099,984,933	-1.7%
Commercial	KWH	September 24	411,692,293	1.2%	3,413,273,990	0.3%
Street Lights	KWH	September 24	1,407,622	6.8%	12,591,671	0.5%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	193,804,962	1.5%	1,696,212,246	-1.1%
Residential	Dollars	September 24	58,897,209	6.0%	483,900,029	-0.4%
Commercial	Dollars	September 24	134,353,214	-0.4%	1,207,149,922	-1.4%
Street Lights	Dollars	September 24	554,539	10.2%	5,162,295	2.3%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	34.68	-1.5%	37.48	-1.0%
Residential	Cents/KWh	September 24	40.40	-2.6%	43.99	1.3%
Commercial	Cents/KWh	September 24	32.63	-1.5%	35.37	-1.7%
Street Lights	Cents/KWh	September 24	39.40	3.1%	41.00	1.8%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	585,370,529	4.7%	4,878,352,445	3.1%
Electricity Generated at the Electric Utility Stations	KWH	September 24	368,603,219	0.4%	3,081,415,386	-3.3%
- Generated by Steam	KWH	September 24	351,418,434	0.1%	2,888,358,395	-4.3%
- Generated by Diesel	KWH	September 24	13,247,278	16.2%	148,692,805	18.1%
- Generated by Biodiesel	KWH	September 24	854,985	-5.9%	16,550,381	43.2%
- Generated by Solar	KWH	September 24	3,082,522	-17.5%	27,813,805	-12.1%
- Generated by Hydro and Wind	KWH	September 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	September 24	239,270,694	10.8%	1,991,471,920	13.5%
Electricity Used by Electric Utility Stations	KWH	September 24	22,503,384	-5.6%	194,534,861	-7.3%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	571,258	-0.4%	4,715,879	-4.0%
Total Cost of Oil Consumed	Dollars	September 24	65,310,859	0.7%	555,451,730	-9.6%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	114.33	1.1%	117.78	-5.9%
Month-end price per barrel	Dollars	September 24	108.24	-14.9%	115.78	-5.7%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.200	0.0%	0.208	-5.1%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	34,623	5.2%	369,235	5.6%
Total Cost of Oil Consumed	Dollars	September 24	4,054,331	9.8%	44,948,237	-2.2%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	117.10	4.4%	121.73	-7.3%
Month-end price per barrel	Dollars	September 24	110.22	-7.2%	118.23	-52.4%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.320	-8.6%	0.324	-17.7%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	1,391	-2.7%	27,200	50.4%
Total Cost of Oil Consumed	Dollars	September 24	238,616	2.8%	4,270,928	31.8%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	171.54	5.7%	157.02	-12.4%
Month-end price per barrel	Dollars	September 24	157.48	6.9%	145.54	-8.6%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.350	12.9%	0.332	1.7%
<b>Energy Cost Adjustment Factor</b>						
Schedules R, G, J, DS, P, F, U, TOU-R, TOU-G, TOU-J, SS, TOU-EV, EV-R, EV-C	\$/KWH	January 25	0.19329	-16.4%	0.19329	-16.4%

Source:

NYMEX WTI Prices, New York Mercantile Exchange

Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration

Foreign Imports, US Department of Energy, Energy Information Administration

Gasoline and Diesel Prices, American Automobile Association

Fuel Surcharges, Matson Navigation Company

Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)

Registered Vehicles, City and County Honolulu

Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility

Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism,

Research & Economic Analysis Division.

Monthly Energy Trend: Maui						
Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Gasoline and Diesel Prices (Wailuku Only)</b>						
Gasoline - Regular	\$ per Gallon	January 25	4.560	-4.6%	4,560	-4.6%
Gasoline - Mid Grade	\$ per Gallon	January 25	4.692	-6.4%	4,692	-6.4%
Gasoline - Premium	\$ per Gallon	January 25	4.876	-5.0%	4,876	-5.0%
Diesel	\$ per Gallon	January 25	5.401	-2.9%	5,401	-2.9%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	November 24	-	N/A	-	N/A
Distillate	1000 Barrels	November 24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	November 24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	November 24	-	N/A	-	N/A
Propane	1000 Barrels	November 24	17	21.4%	275	9.1%
Fuel Ethanol	1000 Barrels	November 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	November 24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	November 24	6,395,986	34.1%	57,005,515	1.6%
Diesel Oil (non-hwy)	Gallons	November 24	3,854,313	-5.6%	44,205,751	-11.3%
Diesel Oil (hwy use)	Gallons	November 24	508,831	4.0%	5,726,282	1.8%
LPG (off hwy)	Gallons	November 24	-	N/A	76	-105.1%
LPG (hwy use)	Gallons	November 24	-	N/A	-	-
Small Boat (gas)	Gallons	November 24	4,883	49.2%	48,689	13.0%
Small Boat (diesel)	Gallons	November 24	-	N/A	-	N/A
Aviation Fuel	Gallons	November 24	4,999,708	-7.9%	54,540,743	-30.5%
Other Fuel	Gallons	November 24	13,928	-32.3%	140,744	-18.1%
Agricultural Refund	Gallons	November 24	-	N/A	41,272	-62.7%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	January 25	4,257	14.3%	4,257	14.3%
Passenger, Diesel	Vehicle	January 25	1,350	0.1%	1,350	0.1%
Passenger, Gasoline	Vehicle	January 25	152,636	-2.6%	152,636	-2.6%
Passenger, Hybrid	Vehicle	January 25	4,883	24.6%	4,883	24.6%
Passenger, Misc Fuel	Vehicle	January 25	43	10.3%	43	10.3%
Freight, Electric	Vehicle	January 25	93	138.5%	93	138.5%
Freight, Diesel	Vehicle	January 25	4,003	3.9%	4,003	3.9%
Freight, Gasoline	Vehicle	January 25	7,509	0.5%	7,509	0.5%
Freight, Hybrid	Vehicle	January 25	47	104.3%	47	104.3%
Freight, Misc Fuel	Vehicle	January 25	2	-33.3%	2	-33.3%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	66,495	-1.6%	66,973	-2.3%
Residential	Consumers	September 24	57,382	-1.0%	57,638	-1.7%
Commercial	Consumers	September 24	8,925	-4.9%	9,144	-5.4%
Street Lights	Consumers	September 24	188	-3.6%	191	-4.2%
<b>Electric Meters</b>						
All Sectors	Meters	September 24	66,287	-1.9%	66,832	-2.6%
Residential	Meters	September 24	57,384	-1.3%	57,692	-2.2%
Commercial	Meters	September 24	8,896	-5.6%	9,132	-5.5%
Street Lights	Meters	September 24	7	-41.7%	7	-41.7%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	September 24	85,750,233	12.2%	715,379,420	-2.7%
Residential	KWH	September 24	30,709,439	13.5%	252,360,599	-5.1%
Commercial	KWH	September 24	54,699,410	11.6%	459,838,354	-1.4%
Street Lights	KWH	September 24	341,384	6.0%	3,180,467	-6.6%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	34,224,151	6.7%	303,450,396	-0.5%
Residential	Dollars	September 24	12,880,309	8.2%	112,553,509	-1.7%
Commercial	Dollars	September 24	21,209,902	5.9%	189,616,394	0.2%
Street Lights	Dollars	September 24	133,940	5.3%	1,280,493	-3.9%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	39.91	-4.9%	42.42	2.3%
Residential	Cents/KWh	September 24	41.94	-4.7%	44.60	3.6%
Commercial	Cents/KWh	September 24	38.78	-5.1%	41.24	1.6%
Street Lights	Cents/KWh	September 24	39.23	-0.7%	40.26	2.9%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	88,120,574	7.3%	746,210,366	-3.1%
Electricity Generated at the Electric Utility Stations	KWH	September 24	63,056,365	2.2%	561,633,771	-9.8%
- Generated by Steam	KWH	September 24	11,345,562	-2.6%	121,869,923	6.0%
- Generated by Diesel	KWH	September 24	51,710,803	3.3%	439,763,848	-13.4%
- Generated by Hydro and Wind	KWH	September 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	September 24	28,026,232	19.5%	210,969,773	20.4%
Electricity Used by Electric Utility Stations	KWH	September 24	2,962,023	-3.0%	26,393,178	-6.0%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	24,981	7.1%	270,514	3.3%
Total Cost of Oil Consumed	Dollars	September 24	2,566,475	20.6%	26,882,831	14.1%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	102.74	12.6%	99.38	10.4%
Month-end price per barrel	Dollars	September 24	98.88	6.0%	99.94	7.2%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.230	4.5%	0.221	7.0%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	81,778	-6.7%	694,836	-12.1%
Total Cost of Oil Consumed	Dollars	September 24	9,802,838	-2.4%	85,930,561	-16.0%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	119.87	4.5%	123.67	-4.5%
Month-end price per barrel	Dollars	September 24	114.89	0.6%	122.22	-4.2%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.190	5.6%	0.197	-2.2%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	-	N/A	-	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	-	N/A	-	N/A
Month-end price per barrel	Dollars	September 24	-	N/A	-	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	-	N/A	-	N/A
<b>Energy Cost Adjustment Factor</b>						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	January 25	0.19171	-17.3%	0.19171	-17.3%

Source:

NYMEX WTI Prices, New York Mercantile Exchange  
Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration  
Foreign Imports, US Department of Energy, Energy Information Administration  
Gasoline and Diesel Prices, American Automobile Association  
Fuel Surcharges, Matson Navigation Company  
Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)  
Registered Vehicles, City and County Honolulu  
Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism, Research & Economic Analysis Division.

Monthly Energy Trend: Lanai						
Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	1,734	-1.8%	1,746	-0.7%
Residential	Consumers	September 24	1,469	-1.9%	1,482	-0.6%
Commercial	Consumers	September 24	262	-0.8%	261	-0.6%
Street Lights	Consumers	September 24	3	-25.0%	3	-25.0%
<b>Electric Meters</b>						
All Sectors	Meters	September 24	1,734	-2.0%	1,748	-0.7%
Residential	Meters	September 24	1,469	-1.9%	1,482	-0.6%
Commercial	Meters	September 24	265	-1.9%	266	-0.7%
Street Lights	Meters	September 24	-	-100.0%	#DIV/0!	#DIV/0!
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	September 24	3,094,442	8.9%	24,706,095	-1.3%
Residential	KWH	September 24	669,918	-1.5%	6,061,841	-3.5%
Commercial	KWH	September 24	2,413,984	12.2%	18,549,361	-0.6%
Street Lights	KWH	September 24	10,540	0.0%	94,893	0.0%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	1,512,415	2.5%	12,500,476	-2.5%
Residential	Dollars	September 24	334,145	-6.8%	3,084,980	-4.4%
Commercial	Dollars	September 24	1,173,161	5.6%	9,368,645	-1.8%
Street Lights	Dollars	September 24	5,109	-4.7%	46,851	-2.1%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	48.88	-5.9%	50.60	-1.2%
Residential	Cents/KWh	September 24	49.88	-5.3%	50.89	-0.9%
Commercial	Cents/KWh	September 24	48.60	-5.9%	50.51	-1.2%
Street Lights	Cents/KWh	September 24	48.47	-4.7%	49.37	-2.1%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	2,911,377	-3.1%	25,949,845	-0.9%
Electricity Generated at the Electric Utility Stations	KWH	September 24	2,979,593	-3.4%	26,558,192	-1.2%
- Generated by Steam	KWH	September 24	-	N/A	-	N/A
- Generated by Diesel	KWH	September 24	2,979,593	-3.4%	26,558,192	-1.2%
- Generated by Hydro and Wind	KWH	September 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	September 24	-	N/A	-	N/A
Electricity Used by Electric Utility Stations	KWH	September 24	68,216	-12.5%	608,347	-12.5%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	September 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	5,274	-3.2%	46,939	-0.3%
Total Cost of Oil Consumed	Dollars	September 24	778,066	1.7%	7,134,911	-4.7%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	147.53	5.0%	152.00	-4.4%
Month-end price per barrel	Dollars	September 24	140.86	-1.5%	149.52	-7.7%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.260	4.0%	0.271	-2.8%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	September 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0	N/A	N/A	N/A
<b>Energy Cost Adjustment Factor</b>						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	January 25	0.29819	-10.4%	0.29819	-10.4%

Source:

NYMEX WTI Prices, New York Mercantile Exchange  
Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration  
Foreign Imports, US Department of Energy, Energy Information Administration  
Gasoline and Diesel Prices, American Automobile Association  
Fuel Surcharges, Matson Navigation Company  
Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)  
Registered Vehicles, City and County Honolulu  
Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism, Research & Economic Analysis Division.

Monthly Energy Trend: Molokai Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	3,283	-0.2%	3,281	-0.2%
Residential	Consumers	September 24	2,740	-0.2%	2,740	-0.1%
Commercial	Consumers	September 24	534	0.0%	532	-0.6%
Street Lights	Consumers	September 24	9	0.0%	9	-1.2%
<b>Electric Meters</b>						
All Sectors	Meters	September 24	3,269	-0.2%	3,267	-0.2%
Residential	Meters	September 24	2,740	-0.2%	2,740	-0.1%
Commercial	Meters	September 24	529	0.0%	527	-0.6%
Street Lights	Meters	September 24	-	N/A	-	N/A
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	September 24	2,690,834	8.7%	21,461,383	3.0%
Residential	KWH	September 24	974,275	6.5%	8,176,411	-0.7%
Commercial	KWH	September 24	1,681,956	10.2%	12,949,292	5.5%
Street Lights	KWH	September 24	34,603	0.0%	335,680	0.4%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	1,266,578	6.1%	10,665,117	1.7%
Residential	Dollars	September 24	480,769	3.8%	4,222,995	-0.9%
Commercial	Dollars	September 24	769,851	7.7%	6,281,764	3.5%
Street Lights	Dollars	September 24	15,958	-1.7%	160,358	-0.8%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	47.07	-2.4%	49.69	-1.3%
Residential	Cents/KWh	September 24	49.35	-2.6%	51.65	-0.2%
Commercial	Cents/KWh	September 24	45.77	-2.2%	48.51	-1.9%
Street Lights	Cents/KWh	September 24	46.12	-1.7%	47.77	-1.2%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	2,767,719	0.6%	23,370,580	1.6%
Electricity Generated at the Electric Utility Stations	KWH	September 24	2,823,680	-0.9%	23,986,380	0.3%
- Generated by Steam	KWH	September 24	-	N/A	-	N/A
- Generated by Diesel	KWH	September 24	2,823,680	-0.9%	23,986,380	0.3%
- Generated by Hydro and Wind	KWH	September 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	September 24	39,004	7518.0%	197,905	4856.3%
Electricity Used by Electric Utility Stations	KWH	September 24	94,965	-3.7%	813,705	-12.3%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	September 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	4,246	-12.2%	40,837	-0.4%
Total Cost of Oil Consumed	Dollars	September 24	534,542	-3.6%	5,364,371	-4.2%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	125.89	9.8%	131.36	-3.8%
Month-end price per barrel	Dollars	September 24	123.50	4.4%	130.26	-3.2%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.190	-5.0%	0.224	-4.3%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	September 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0	N/A	N/A	N/A
<b>Energy Cost Adjustment Factor</b>						
Schedules R, G, J, H, P, F, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	January 25	0.23803	-15.3%	0.23803	-15.3%

Source:

NYMEX WTI Prices, New York Mercantile Exchange

Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration

Foreign Imports, US Department of Energy, Energy Information Administration

Gasoline and Diesel Prices, American Automobile Association

Fuel Surcharges, Matson Navigation Company

Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)

Registered Vehicles, City and County Honolulu

Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility

Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism,

Research & Economic Analysis Division.

Monthly Energy Trend: Hawaii						
Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Gasoline and Diesel Prices (Hilo only)</b>						
Gasoline - Regular	\$ per Gallon	January 25	4,656	-2.6%	4,656	-2.6%
Gasoline - Mid Grade	\$ per Gallon	January 25	4,870	-2.6%	4,870	-2.6%
Gasoline - Premium	\$ per Gallon	January 25	5,160	-2.7%	5,160	-2.7%
Diesel	\$ per Gallon	January 25	5,181	-7.2%	5,181	-7.2%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	November 24	-	N/A	-	N/A
Distillate	1000 Barrels	November 24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	November 24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	November 24	-	N/A	-	N/A
Propane	1000 Barrels	November 24	18	-18.2%	230	5.0%
Fuel Ethanol	1000 Barrels	November 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	November 24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	November 24	6,173,966	-7.6%	73,390,686	-3.1%
Diesel Oil (non-hwy)	Gallons	November 24	3,853,012	24.1%	32,385,971	14.9%
Diesel Oil (hwy use)	Gallons	November 24	990,377	-4.8%	11,393,113	1.1%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	November 24	-	-100.0%	335	-15.4%
Small Boat (gas)	Gallons	November 24	30,772	12.0%	320,789	2.5%
Small Boat (diesel)	Gallons	November 24	-	N/A	-	N/A
Aviation Fuel	Gallons	November 24	2,712,084	-29.6%	32,993,871	-25.3%
Other Fuel	Gallons	November 24	18,391	-98.6%	1,871,487	-86.0%
Agricultural Refund	Gallons	November 24	-	-100.0%	52,234	-28.4%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	January 25	3,126	23.5%	3,126	23.5%
Passenger, Diesel	Vehicle	January 25	2,776	-0.6%	2,776	-0.6%
Passenger, Gasoline	Vehicle	January 25	186,103	-0.4%	186,103	-0.4%
Passenger, Hybrid	Vehicle	January 25	3,467	3.3%	3,467	3.3%
Passenger, Misc Fuel	Vehicle	January 25	45	32.4%	45	32.4%
Freight, Electric	Vehicle	January 25	64	166.7%	64	166.7%
Freight, Diesel	Vehicle	January 25	7,439	2.8%	7,439	2.8%
Freight, Gasoline	Vehicle	January 25	7,392	-0.9%	7,392	-0.9%
Freight, Hybrid	Vehicle	January 25	15	36.4%	15	36.4%
Freight, Misc Fuel	Vehicle	January 25	1	0.0%	1	0.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	September 24	90,173	0.9%	89,772	0.7%
Residential	Consumers	September 24	78,614	1.1%	78,251	0.9%
Commercial	Consumers	September 24	11,400	-0.1%	11,362	-0.2%
Street Lights	Consumers	September 24	159	-1.9%	159	-1.7%
<b>Electric Meters</b>						
All Sectors	Meters	September 24	89,775	0.9%	89,374	0.7%
Residential	Meters	September 24	78,615	1.1%	78,253	0.9%
Commercial	Meters	September 24	11,121	-0.2%	11,083	-0.3%
Street Lights	Meters	September 24	39	2.6%	38	0.9%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	September 24	89,610,097	3.0%	780,337,441	1.2%
Residential	KWH	September 24	36,578,237	6.2%	319,970,326	1.6%
Commercial	KWH	September 24	52,806,717	0.9%	458,323,080	0.9%
Street Lights	KWH	September 24	225,143	2.7%	2,044,035	3.4%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	September 24	40,606,415	8.0%	350,274,245	3.5%
Residential	Dollars	September 24	17,574,158	10.3%	153,491,502	4.8%
Commercial	Dollars	September 24	22,929,774	6.2%	195,859,445	2.5%
Street Lights	Dollars	September 24	102,483	7.1%	923,298	6.4%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	September 24	45.31	4.8%	44.89	2.3%
Residential	Cents/KWh	September 24	48.05	3.9%	47.97	3.2%
Commercial	Cents/KWh	September 24	43.42	5.3%	42.73	1.6%
Street Lights	Cents/KWh	September 24	45.52	4.3%	45.17	2.9%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	September 24	93,010,132	0.4%	825,542,789	0.7%
Electricity Generated at the Electric Utility Stations	KWH	September 24	47,923,934	13.9%	406,470,201	12.9%
- Generated by Steam	KWH	September 24	13,580,640	28.4%	115,773,529	0.1%
- Generated by Diesel	KWH	September 24	33,749,754	8.5%	287,193,892	20.0%
- Generated by Hydro and Wind	KWH	September 24	593,540	55.3%	3,502,780	-29.7%
Electricity Purchased from Independent Power Plant	KWH	September 24	47,060,835	-9.7%	445,579,157	-6.3%
Electricity Used by Electric Utility Stations	KWH	September 24	1,974,637	28.8%	16,506,569	3.9%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	28,931	32.2%	240,676	1.7%
Total Cost of Oil Consumed	Dollars	September 24	3,111,318	41.7%	25,227,004	8.5%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	107.54	7.2%	104.82	6.7%
Month-end price per barrel	Dollars	September 24	105.99	5.7%	110.62	12.7%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.230	9.5%	0.217	6.6%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September 24	64,702	15.8%	515,184	24.0%
Total Cost of Oil Consumed	Dollars	September 24	7,975,730	17.6%	66,362,480	18.6%
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	123.27	1.5%	128.81	-4.3%
Month-end price per barrel	Dollars	September 24	119.36	1.5%	125.72	-5.3%
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.270	3.8%	0.272	-5.4%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	September-24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	September 24	0	N/A	0	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	September 24	0.00	N/A	0.00	N/A
Month-end price per barrel	Dollars	September 24	0.00	N/A	0.00	N/A
Cost of Oil/KWH Generated	Dollar/KWh	September 24	0.000	N/A	0.000	N/A
<b>Energy Cost Adjustment Factor</b>						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	January 25	0.22570	-8.3%	0.22570	-8.3%

Source:

NYMEX WTI Prices, New York Mercantile Exchange  
Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration  
Foreign Imports, US Department of Energy, Energy Information Administration  
Gasoline and Diesel Prices, American Automobile Association  
Fuel Surcharges, Matson Navigation Company  
Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)  
Registered Vehicles, City and County Honolulu  
Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism, Research & Economic Analysis Division.



Monthly Energy Trend: Kauai						
Month of Jan - 2025						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
<b>Gasoline and Diesel Prices</b>						
Gasoline - Regular	\$ per Gallon	January-25	5,188	-0.1%	5,188	-0.1%
Gasoline - Mid Grade	\$ per Gallon	January-25	5,430	-1.6%	5,430	-1.6%
Gasoline - Premium	\$ per Gallon	January-25	5,578	-2.5%	5,578	-2.5%
Diesel	\$ per Gallon	January-25	5,468	-12.7%	5,468	-12.7%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	November-24	-	N/A	-	N/A
Distillate	1000 Barrels	November-24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	November-24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	November-24	-	N/A	-	N/A
Propane	1000 Barrels	November-24	9	-52.6%	197	-16.9%
Fuel Ethanol	1000 Barrels	November-24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	November-24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	November 24	2,265,769	-1.6%	27,021,510	-0.6%
Diesel Oil (non-hwy)	Gallons	November 24	1,710,897	11.2%	17,203,889	97.4%
Diesel Oil (hwy use)	Gallons	November 24	255,527	8.4%	2,210,880	-20.6%
LPG (off hwy)	Gallons		-		-	
LPG (hwy use)	Gallons	November 24	-	N/A	-	N/A
Small Boat (gas)	Gallons	November 24	-	N/A	-	N/A
Small Boat (diesel)	Gallons	November 24	-	N/A	-	N/A
Aviation Fuel	Gallons	November 24	19,964	-98.9%	5,509,369	-77.0%
Other Fuel	Gallons	November 24	331,083	-44.3%	4,503,857	-63.5%
Agricultural Refund	Gallons	November 24	-	N/A	8,371	-3.8%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	January-25	1,108	25.2%	1,108	25.2%
Passenger, Diesel	Vehicle	January-25	846	-4.8%	846	-4.8%
Passenger, Gasoline	Vehicle	January-25	77,024	-1.0%	77,024	-1.0%
Passenger, Hybrid	Vehicle	January-25	1,066	0.6%	1,066	0.6%
Passenger, Misc Fuel	Vehicle	January-25	25	400.0%	25	400.0%
Freight, Electric	Vehicle	January-25	30	87.5%	30	87.5%
Freight, Diesel	Vehicle	January-25	2,349	1.9%	2,349	1.9%
Freight, Gasoline	Vehicle	January-25	2,247	4.7%	2,247	4.7%
Freight, Hybrid	Vehicle	January-25	4	300.0%	4	300.0%
Freight, Misc Fuel	Vehicle	January-25	-	-100.0%	-	-100.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	December-24	39,318	0.7%	39,133	0.4%
Residential	Consumers	December-24	30,147	0.3%	30,109	0.3%
Commercial	Consumers	December-24	5,334	3.2%	5,205	1.1%
Street Lights	Consumers	December-24	3,837	0.8%	3,819	0.3%
<b>Electric Meters</b>						
All Sectors	Meters	December-24	39,318	0.7%	39,133	0.4%
Residential	Meters	December-24	30,147	0.3%	30,109	0.3%
Commercial	Meters	December-24	5,334	3.2%	5,205	1.1%
Street Lights	Meters	December-24	3,837	0.8%	3,819	0.3%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	December-24	40,010,486	2.9%	472,467,150	1.3%
Residential	KWH	December-24	16,598,291	-0.7%	193,727,622	-0.1%
Commercial	KWH	December-24	23,354,011	5.6%	278,043,369	2.3%
Street Lights	KWH	December-24	58,184	0.5%	696,159	0.3%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	December-24	15,465,975	18.5%	188,806,016	11.3%
Residential	Dollars	December-24	6,622,408	14.1%	79,983,441	9.9%
Commercial	Dollars	December-24	8,776,611	21.9%	108,016,366	12.3%
Street Lights	Dollars	December-24	66,956	24.2%	806,209	20.8%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	December-24	38.65	15.1%	39.96	9.9%
Residential	Cents/KWh	December-24	39.90	14.9%	41.29	10.0%
Commercial	Cents/KWh	December-24	37.58	15.5%	38.85	9.8%
Street Lights	Cents/KWh	December-24	115.08	23.6%	115.81	20.4%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	December-24	41,776,631	3.9%	495,755,493	1.3%
Electricity Generated at the Electric Utility Stations	KWH	December-24	26,138,726	20.8%	280,379,680	19.5%
- Generated by Steam	KWH	December-24	-	N/A	-	#DIV/0!
- Generated by Diesel	KWH	December-24	25,947,768	21.8%	279,256,433	20.3%
- Generated by Hydro and Wind	KWH	December-24	190,958	-43.0%	1,123,247	-56.4%
Electricity Purchased from Independent Power Plant	KWH	December-24	16,292,821	-14.7%	222,431,327	-14.4%
Electricity Used by Electric Utility Stations	KWH	December-24	654,916	20.6%	7,055,514	32.3%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	December-24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	December-24	0.00	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	December-24	0.00	N/A	N/A	N/A
Month-end price per barrel	Dollars	December-24	0.00	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	December-24	0.00	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	December-24	44,204	19.0%	452,270	10.6%
Total Cost of Oil Consumed	Dollars	December-24	4,321,593	20.7%	51,440,294	24.2%
Ave Cost/Bbl of Oil Consumed	Dollars	December-24	97.76	1.5%	113.74	12.3%
Month-end price per barrel	Dollars	December-24	113.27	-21.8%	123.73	-13.8%
Cost of Oil/KWH Generated	Dollar/KWh	December-24	0.175	4.0%	0.182	2.3%
<b>Energy Cost Adjustment Factor</b>						
Schedule D, G, J, L, P, SL	\$/KWH	January-25	0.00000	100.0%	0.00000	100.0%

Source:

NYMEX WTI Prices, New York Mercantile Exchange

Europe Brent Spot Price FOB, US Department of Energy, Energy Information Administration

Foreign Imports, US Department of Energy, Energy Information Administration

Gasoline and Diesel Prices, American Automobile Association

Fuel Surcharges, Matson Navigation Company

Liquid Fuel Tax Base, Hawaii State Department of Taxation. (Note the Hawaii State Department of Taxation data is lagged one month)

Registered Vehicles, City and County Honolulu

Electric Utility Data, Hawaii Electric Company, Inc., Hawaii Electric Light Co., Inc., Maui Electric Company, Ltd., and Kauai Island Utility

Cooperative, Monthly Financial Reports and compiled by Hawaii State Department of Business, Economic Development & Tourism,

Research & Economic Analysis Division.