



# MONTHLY ENERGY TREND HIGHLIGHTS

## May 2024 Highlights

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### Crude Oil Prices:

In June 2024, 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 \$79.37 per barrel in June 2024 which was up \$9.02 (12.8%) per barrel from the same month last year. Compared to May 2024, it was an increase of \$0.50 (0.6%) per barrel.

### Refinery Processing:

According to the most recent data available, Hawaii's refineries imported 1.4 million barrels of foreign crude oil in April 2024. This was a decrease of 0.6 million barrels (28.0%) from the same month last year. Compared to March 2024, it was a decrease of 4.7 million barrels (76.6%).

### Gasoline Prices:

In June 2024, the regular gasoline price in Hawaii averaged \$4.732 per gallon, which was \$1.262 per gallon (36.4%) higher than the national average for the same month.

Hawaii's regular gasoline price in June 2024 remained relatively unchanged from the same month last year, but a decrease of 6.7 cents per gallon (1.4%) from May 2024.

The national average price for regular gasoline in June 2024 was \$3.470 per gallon, a decrease of 10.1 cents per gallon (2.8%) from the same month last year, and a decrease of 14.2 cents per gallon (3.9%) from May 2024.

The average prices of regular gasoline within the State in June 2024 were as follows: Kauai, \$5.250; Hilo, \$4.862; Wailuku, \$4.773; and Oahu, \$4.604.

### Diesel Fuel Prices:

The national average price for diesel in June 2024 was \$3.803 per gallon which was a decrease of 9.5 cents (2.4%) from the same month a year ago, and a decrease of 12.2 cents (3.1%) from May 2024.

Hawaii's average price for diesel in June 2024 was \$5.497 per gallon which decreased 25.6 cents (4.4%) per gallon from the same month last year and decreased 5.0 cents per gallon (0.9%) from May 2024. Hawaii's diesel price was \$1.693 per gallon (44.5%) higher than the national average.

In June 2024, the average prices per gallon for diesel among Hawaii's market were as follows: Kauai, \$6.418; Wailuku, \$5.612; Hilo, \$5.423; and Oahu, \$5.409.

### **Gasoline Consumption:**

Hawaii's statewide consumption for gasoline in April 2024, as measured by the gasoline tax base, was 35.0 million gallons, which decreased 0.8 million gallons (2.2%) from the same month a year ago. Gasoline in April 2024 was mainly consumed in Honolulu (59.1%), followed by Hawaii County (19.6%), Maui County (14.4%), and Kauai County (6.9%).

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

Hawaii's April 2024 consumption for highway use diesel was 3.8 million gallons, which increased 0.2 million gallons (4.6%) from the same month last year. Highway use diesel in April 2024 was mainly consumed in Honolulu (49.3%), followed by Hawaii County (28.8%), Maui County (14.5%), and Kauai County (7.4%).

### **Aviation Fuel Consumption:**

In April 2024, data from the Department of Taxation showed statewide aviation fuel consumption was 17.9 million gallons, which decreased 6.65 million gallons (27.2%) from the same month a year ago. The aviation fuel was shipped to the various counties as follows: City and County of Honolulu (58.8%), Maui County (27.2%), Hawaii County (13.9%), and Kauai County (0.1%).

### **Registered Taxable Vehicles:**

As of June 2024, there were 1,081,759 registered passenger vehicles in the state, an increase of 7,452 vehicles (0.7%) from the same month last year but a decrease of 432 vehicles (0.04%) from May 2024. The number of passenger gasoline vehicles was 1,011,926, which was 93.5% of total passenger vehicles. It represents a decrease of 2,203 vehicles (0.2%) from the same period last year, and a decrease of 1,003 vehicles (0.1%) from May 2024.

In June 2024, the number of passenger electric vehicles in the state was 32,548, an increase of 6,547 vehicles (25.2%) from the same month last year, and an increase of 361 vehicles (1.1%) from May 2024. The number of passenger hybrid vehicles in the state in this month was 29,690, accounting for 2.7% of the total passenger vehicles. It represents an increase of 12.0% from the same month last year and an increase of 0.7% from May 2024.

In June 2024, there were 52,122 registered freight gasoline vehicles, a 1.4% increase from the same period last year, but a 0.03% decrease from May 2024. The number of freight diesel vehicles in June 2024 was 24,336, a 1.8% increase from the same period last year, and a 0.05% increase from May 2024.

Monthly Energy Trend: State						
Month of Jun - 2024						
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	June 24	79.37	12.8%	78.97	5.3%
Europe Brent Spot Price	\$ per Barrel	June 24	82.25	9.9%	83.83	5.1%
<b>Gasoline and Diesel Prices</b>						
Gasoline - Regular, National	\$ per Gallon	June 24	3.470	-2.8%	3.417	-2.2%
Gasoline -Mid Grade, National	\$ per Gallon	June 24	3.927	-1.8%	3.868	-1.2%
Gasoline -Premium, National	\$ per Gallon	June 24	4.271	-1.3%	4.207	-0.8%
Diesel, National	\$ per Gallon	June 24	3.803	-2.4%	3.964	-7.1%
Gasoline - Regular, State	\$ per Gallon	June 24	4.732	0.0%	4.727	-2.2%
Gasoline -Mid Grade, State	\$ per Gallon	June 24	4.937	-0.2%	4.938	-2.3%
Gasoline -Premium, State	\$ per Gallon	June 24	5.194	-0.3%	5.192	-2.1%
Diesel, State	\$ per Gallon	June 24	5.497	-4.4%	5.569	-6.1%
<b>Fuel Surcharges</b>						
Matson Navigation Company	Percentage	June 24	44.00%	7.3%	42.28%	-6.1%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	April 24	1,424	-28.0%	11,099	58.9%
Distillate	1000 Barrels	April 24	37	428.6%	170	25.0%
Jet Fuel, Kerosene	1000 Barrels	April 24	1,901	99.9%	6,646	34.2%
Residual Fuel Oil	1000 Barrels	April 24	-	N/A	-	N/A
Propane	1000 Barrels	April 24	68	-35.8%	355	6.6%
Fuel Ethanol	1000 Barrels	April 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 24	187	-27.2%	1,627	20.1%
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	April 24	34,991,001	-2.2%	139,087,128	-1.8%
Diesel Oil (non-hwy)	Gallons	April 24	13,831,960	6.8%	57,768,142	8.2%
Diesel Oil (hwy use)	Gallons	April 24	3,776,501	4.6%	13,765,184	0.9%
LPG (off hwy)	Gallons	April 24	-	-	-	-
LPG (hwy use)	Gallons	April 24	264	4.3%	(10,449)	-1091.3%
Small Boat (gas)	Gallons	April 24	110,443	6.2%	402,234	3.9%
Small Boat (diesel)	Gallons	April 24	186,167	3.8%	923,004	10.7%
Aviation Fuel	Gallons	April 24	17,854,217	-27.2%	82,674,250	-19.8%
Other Fuel	Gallons	April 24	654,056	-73.8%	6,273,569	-42.4%
Agricultural Refund	Gallons	April 24	29,322	N/A	102,969	-39.9%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	June 24	32,548	25.2%	31,294	28.0%
Passenger, Diesel	Vehicle	June 24	7,284	-0.7%	7,288	-1.1%
Passenger, Gasoline	Vehicle	June 24	1,011,926	-0.2%	1,013,494	0.2%
Passenger, Hybrid	Vehicle	June 24	29,690	12.0%	28,972	10.8%
Passenger, Misc Fuel	Vehicle	June 24	311	-5.2%	291	-11.9%
Freight, Electric	Vehicle	June 24	436	230.3%	356	247.0%
Freight, Diesel	Vehicle	June 24	24,336	1.8%	24,220	1.3%
Freight, Gasoline	Vehicle	June 24	52,122	1.4%	52,060	1.8%
Freight, Hybrid	Vehicle	June 24	249	49.1%	233	54.0%
Freight, Misc Fuel	Vehicle	June 24	24	-22.6%	25	-20.5%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	March 24	510,849	-0.1%	510,711	0.0%
Residential	Consumers	March 24	446,394	0.0%	446,303	0.1%
Commercial	Consumers	March 24	59,877	-0.6%	59,832	-0.6%
Street Lights	Consumers	March 24	4,578	-0.9%	4,576	-0.9%
<b>Electric Meters</b>						
All sectors	Meters	March 24	509,752	-0.1%	509,625	0.0%
Residential	Meters	March 24	446,419	0.0%	446,333	0.1%
Commercial	Meters	March 24	59,354	-0.6%	59,317	-0.7%
Street Lights	Meters	March 24	3,979	0.1%	3,975	0.0%
<b>Electricity Sale (KWH sold)</b>						
All Sectors	KWH	March 24	671,309,960	-3.5%	2,013,450,402	-1.5%
Residential	KWH	March 24	181,621,812	-10.5%	581,437,002	-4.8%
Commercial	KWH	March 24	487,611,952	-0.6%	1,425,725,985	-0.1%
Street Lights	KWH	March 24	2,076,196	-2.2%	6,287,415	-1.0%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	271,915,222	-5.8%	820,267,498	-4.5%
Residential	Dollars	March 24	84,722,246	-7.9%	264,234,502	-4.5%
Commercial	Dollars	March 24	186,275,644	-4.9%	553,236,816	-4.6%
Street Lights	Dollars	March 24	917,331	-1.4%	2,796,179	-1.7%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	40.51	-2.4%	40.74	-3.1%
Residential	Cents/KWh	March 24	46.65	2.9%	45.45	0.3%
Commercial	Cents/KWh	March 24	38.20	-4.3%	38.80	-4.5%
Street Lights	Cents/KWh	March 24	44.18	0.8%	44.47	-0.6%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	724,331,659	-2.3%	2,161,490,374	0.3%
Electricity Generated at the Electric Utility Stations	KWH	March 24	433,080,191	-11.7%	1,426,193,016	-3.8%
- Generated by Steam	KWH	March 24	319,856,862	-10.2%	1,038,175,702	-4.8%
- Generated by Diesel	KWH	March 24	107,668,100	-16.4%	374,510,833	-0.4%
- Generated by Biodiesel	KWH	March 24	1,969,014	35.5%	4,146,294	-19.7%
- Generated by Solar	KWH	March 24	3,523,215	2.4%	8,923,944	-6.0%
- Generated by Hydro and Wind	KWH	March 24	63,000	-92.1%	436,243	-75.5%
Electricity Purchased from Independent Power Plant	KWH	March 24	316,292,035	13.1%	825,758,111	9.1%
Electricity Used by Electric Utility Stations	KWH	March 24	25,040,567	-12.0%	80,460,753	-4.7%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	534,050	-9.2%	1,739,283	-3.8%
Total Cost of Oil Consumed	Dollars	March 24	62,125,029	-20.9%	207,278,948	-16.6%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	116.33	-12.9%	119.17	-13.3%
Month-end price per barrel	Dollars	March 24	108.08	0.8%	113.87	7.6%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.210	-10.6%	0.214	-11.7%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	190,554	-16.1%	684,815	2.2%
Total Cost of Oil Consumed	Dollars	March 24	23,316,595	-27.6%	85,571,317	-8.7%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	122.36	-13.7%	124.96	-10.7%
Month-end price per barrel	Dollars	March 24	133.87	-7.4%	133.23	-10.2%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.226	-13.9%	0.237	-9.0%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	3,528	55.4%	7,003	-12.8%
Total Cost of Oil Consumed	Dollars	March 24	526,342	16.5%	1,169,520	-22.9%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	149.19	-25.0%	167.00	-11.6%
Month-end price per barrel	Dollars	March 24	139.72	-20.7%	138.76	-23.4%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.290	-17.1%	0.437	32.3%

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: Oahu						
Month of Jun - 2024						
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	June 24	4.604	-0.4%	4.599	-3.0%
Gasoline - Mid Grade	\$ per Gallon	June 24	4.857	-0.3%	4.845	-2.9%
Gasoline - Premium	\$ per Gallon	June 24	5.126	-0.4%	5.118	-2.7%
Diesel	\$ per Gallon	June 24	5.409	-4.6%	5.493	-5.8%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	April 24	1,424	-28.0%	11,099	58.9%
Distillate	1000 Barrels	April 24	37	428.6%	170	25.0%
Jet Fuel, Kerosene	1000 Barrels	April 24	1,901	99.9%	6,646	34.2%
Residual Fuel Oil	1000 Barrels	April 24	-	N/A	-	N/A
Propane	1000 Barrels	April 24	-	N/A	40	N/A
Fuel Ethanol	1000 Barrels	April 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 24	187	-27.2%	1,627	20.1%
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	April 24	20,677,612	-1.5%	82,242,554	-1.5%
Diesel Oil (non-hwy)	Gallons	April 24	5,830,164	0.5%	26,918,323	20.3%
Diesel Oil (hwy use)	Gallons	April 24	1,861,885	2.5%	7,369,151	11.5%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 24	250	5.0%	(10,617)	-1323.0%
Small Boat (gas)	Gallons	April 24	76,790	7.4%	272,729	4.6%
Small Boat (diesel)	Gallons	April 24	186,167	3.8%	923,004	10.7%
Aviation Fuel	Gallons	April 24	10,496,282	-0.6%	41,500,735	-2.1%
Other Fuel	Gallons	April 24	107,577	-3.5%	297,376	-31.1%
Agricultural Refund	Gallons	April 24	13,388	N/A	41,605	-66.3%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	June 24	24,711	23.7%	23,764	26.0%
Passenger, Diesel	Vehicle	June 24	2,281	0.1%	2,272	-1.8%
Passenger, Gasoline	Vehicle	June 24	589,820	-0.8%	591,536	-0.6%
Passenger, Hybrid	Vehicle	June 24	20,827	12.6%	20,363	11.7%
Passenger, Misc Fuel	Vehicle	June 24	229	1.3%	212	-3.0%
Freight, Electric	Vehicle	June 24	309	235.9%	251	229.6%
Freight, Diesel	Vehicle	June 24	10,733	1.3%	10,712	0.6%
Freight, Gasoline	Vehicle	June 24	34,991	0.8%	34,938	1.0%
Freight, Hybrid	Vehicle	June 24	201	40.6%	192	46.2%
Freight, Misc Fuel	Vehicle	June 24	19	-20.8%	20	-19.3%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	March 24	309,698	0.2%	309,641	0.2%
Residential	Consumers	March 24	276,065	0.2%	276,028	0.2%
Commercial	Consumers	March 24	33,234	0.1%	33,212	0.2%
Street Lights	Consumers	March 24	399	-8.9%	401	-8.2%
<b>Electric Meters</b>						
All Sectors	Meters	March 24	309,207	0.2%	309,165	0.2%
Residential	Meters	March 24	276,077	0.2%	276,048	0.2%
Commercial	Meters	March 24	33,009	0.1%	32,995	0.1%
Street Lights	Meters	March 24	121	0.0%	121	0.8%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	March 24	468,282,850	-4.0%	1,412,313,347	-1.2%
Residential	KWH	March 24	103,837,088	-13.1%	344,176,330	-5.1%
Commercial	KWH	March 24	363,048,579	-1.0%	1,063,902,929	0.1%
Street Lights	KWH	March 24	1,397,183	-0.3%	4,234,088	-0.1%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	183,295,248	-7.5%	556,582,894	-6.2%
Residential	Dollars	March 24	48,869,944	-10.2%	155,760,207	-6.3%
Commercial	Dollars	March 24	133,840,762	-6.5%	399,034,349	-6.2%
Street Lights	Dollars	March 24	584,542	-1.4%	1,788,338	-2.5%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	39.14	-3.7%	39.41	-5.1%
Residential	Cents/KWh	March 24	47.06	3.3%	45.26	-1.3%
Commercial	Cents/KWh	March 24	36.87	-5.6%	37.51	-6.3%
Street Lights	Cents/KWh	March 24	41.84	-1.1%	42.24	-2.4%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	511,845,749	-1.3%	1,529,124,025	1.7%
Electricity Generated at the Electric Utility Stations	KWH	March 24	302,419,155	-12.4%	1,033,949,961	-3.5%
- Generated by Steam	KWH	March 24	291,662,594	-10.6%	955,730,816	-5.3%
- Generated by Diesel	KWH	March 24	5,264,332	-63.3%	65,148,907	36.2%
- Generated by Biodiesel	KWH	March 24	1,969,014	35.5%	4,146,294	-19.7%
- Generated by Solar	KWH	March 24	3,523,215	2.4%	8,923,944	-6.0%
- Generated by Hydro and Wind	KWH	March 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 24	229,479,727	17.1%	560,555,588	12.1%
Electricity Used by Electric Utility Stations	KWH	March 24	20,053,133	-11.3%	65,381,524	-3.8%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	473,922	-9.6%	1,564,562	-4.3%
Total Cost of Oil Consumed	Dollars	March 24	55,985,733	-23.1%	189,363,296	-18.9%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	118.13	-14.9%	121.03	-15.2%
Month-end price per barrel	Dollars	March 24	120.32	-7.3%	119.09	-12.5%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.210	-12.5%	0.213	-13.5%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	13,667	-65.7%	159,441	22.4%
Total Cost of Oil Consumed	Dollars	March 24	1,704,945	-69.2%	19,665,829	4.0%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	124.75	-10.4%	123.34	-15.0%
Month-end price per barrel	Dollars	March 24	123.48	-6.7%	122.08	-11.1%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.370	-11.9%	0.330	-21.4%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	3,528	55.4%	7,003	-12.8%
Total Cost of Oil Consumed	Dollars	March 24	526,342	16.5%	1,169,520	-22.9%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	149.19	-25.0%	167.00	-11.6%
Month-end price per barrel	Dollars	March 24	139.72	-20.7%	138.76	-23.4%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.290	-17.1%	0.437	32.3%
<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	June 24	0.21372	-0.3%	0.22420	-7.3%

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: Maui						
Month of Jun - 2024						
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	June 24	4.773	-0.7%	4.803	-1.7%
Gasoline - Mid Grade	\$ per Gallon	June 24	4.985	-1.4%	5.017	-1.8%
Gasoline - Premium	\$ per Gallon	June 24	5.182	-1.2%	5.160	-2.4%
Diesel	\$ per Gallon	June 24	5.612	-3.1%	5.604	-6.4%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	April 24	-	N/A	-	N/A
Distillate	1000 Barrels	April 24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April 24	-	N/A	-	N/A
Propane	1000 Barrels	April 24	17	-56.4%	115	-12.2%
Fuel Ethanol	1000 Barrels	April 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	April 24	5,037,008	-6.4%	19,714,624	-6.3%
Diesel Oil (non-hwy)	Gallons	April 24	4,261,271	14.2%	16,524,399	-11.6%
Diesel Oil (hwy use)	Gallons	April 24	549,332	8.4%	1,963,685	-4.3%
LPG (off hwy)	Gallons		-			
LPG (hwy use)	Gallons	April 24	-	N/A	76	22.6%
Small Boat (gas)	Gallons	April 24	4,385	6.2%	16,024	4.4%
Small Boat (diesel)	Gallons	April 24	-	N/A	-	N/A
Aviation Fuel	Gallons	April 24	4,858,166	-38.2%	22,264,030	-35.9%
Other Fuel	Gallons	April 24	15,341	-13.7%	68,556	-8.9%
Agricultural Refund	Gallons	April 24	5,085	N/A	22,497	5.1%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	June 24	4,031	28.9%	3,902	34.3%
Passenger, Diesel	Vehicle	June 24	1,340	-1.5%	1,345	-1.0%
Passenger, Gasoline	Vehicle	June 24	155,942	-1.8%	156,363	-1.4%
Passenger, Hybrid	Vehicle	June 24	4,415	19.1%	4,176	14.6%
Passenger, Misc Fuel	Vehicle	June 24	42	-26.3%	41	-33.3%
Freight, Electric	Vehicle	June 24	59	181.0%	50	266.7%
Freight, Diesel	Vehicle	June 24	3,934	4.0%	3,899	3.5%
Freight, Gasoline	Vehicle	June 24	7,542	4.5%	7,516	5.4%
Freight, Hybrid	Vehicle	June 24	34	142.9%	29	179.0%
Freight, Misc Fuel	Vehicle	June 24	3	-40.0%	3	-40.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	March 24	67,541	-2.1%	67,525	-2.1%
Residential	Consumers	March 24	58,017	-1.8%	58,000	-1.7%
Commercial	Consumers	March 24	9,328	-4.0%	9,330	-4.2%
Street Lights	Consumers	March 24	196	-2.0%	195	-2.5%
<b>Electric Meters</b>						
All Sectors	Meters	March 24	67,339	-2.1%	67,322	-2.1%
Residential	Meters	March 24	58,026	-1.8%	58,007	-1.7%
Commercial	Meters	March 24	9,306	-4.0%	9,308	-4.2%
Street Lights	Meters	March 24	7	-41.7%	7	-41.7%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	March 24	75,228,039	-6.2%	225,315,990	-6.3%
Residential	KWH	March 24	25,698,865	-13.2%	82,263,841	-9.7%
Commercial	KWH	March 24	49,211,065	-2.1%	142,001,818	-4.2%
Street Lights	KWH	March 24	318,109	-17.0%	1,050,331	-8.0%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	33,124,974	-4.5%	98,057,833	-5.7%
Residential	Dollars	March 24	11,953,530	-9.6%	37,007,166	-8.0%
Commercial	Dollars	March 24	21,042,322	-1.2%	60,623,417	-4.3%
Street Lights	Dollars	March 24	129,122	-14.9%	427,250	-9.1%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	44.03	1.8%	43.52	0.6%
Residential	Cents/KWh	March 24	46.51	4.0%	44.99	1.9%
Commercial	Cents/KWh	March 24	42.76	0.9%	42.69	-0.1%
Street Lights	Cents/KWh	March 24	40.59	2.6%	40.68	-1.2%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	77,652,281	-10.6%	234,797,269	-7.4%
Electricity Generated at the Electric Utility Stations	KWH	March 24	58,872,716	-24.6%	191,896,195	-13.6%
- Generated by Steam	KWH	March 24	14,277,192	-9.5%	40,934,858	-4.9%
- Generated by Diesel	KWH	March 24	44,595,524	-28.4%	150,961,337	-15.7%
- Generated by Hydro and Wind	KWH	March 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 24	21,588,987	77.1%	51,563,996	25.6%
Electricity Used by Electric Utility Stations	KWH	March 24	2,809,422	-16.5%	8,662,922	-9.1%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	32,046	-8.5%	90,304	-5.7%
Total Cost of Oil Consumed	Dollars	March 24	3,162,604	8.8%	8,936,181	11.0%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	98.69	18.9%	98.96	17.7%
Month-end price per barrel	Dollars	March 24	97.99	4.2%	98.29	10.2%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.220	22.2%	0.217	16.1%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	70,784	-26.4%	236,721	-14.4%
Total Cost of Oil Consumed	Dollars	March 24	8,928,919	-37.2%	29,908,436	-24.7%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	126.14	-14.7%	126.34	-12.0%
Month-end price per barrel	Dollars	March 24	125.95	-6.4%	124.89	-10.4%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.200	-13.0%	0.200	-9.1%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	-	N/A	-	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	-	N/A	-	N/A
Month-end price per barrel	Dollars	March 24	-	N/A	-	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 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	June 24	0.20909	-10.6%	0.23058	-6.1%

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 Jun - 2024

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	March 24	1,750	-0.6%	1,752	-0.2%
Residential	Consumers	March 24	1,487	-0.3%	1,488	-0.1%
Commercial	Consumers	March 24	260	-1.5%	261	-0.4%
Street Lights	Consumers	March 24	3	-25.0%	3	-25.0%
<b>Electric Meters</b>						
All Sectors	Meters	March 24	1,753	-0.6%	1,755	-0.2%
Residential	Meters	March 24	1,487	-0.3%	1,488	-0.1%
Commercial	Meters	March 24	266	-1.5%	267	-0.4%
Street Lights	Meters	March 24	-	-100.0%	#DIV/0!	#DIV/0!
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	March 24	2,682,623	-4.8%	7,726,881	-5.7%
Residential	KWH	March 24	684,813	-6.1%	2,040,956	-7.0%
Commercial	KWH	March 24	1,987,232	-4.4%	5,654,305	-5.3%
Street Lights	KWH	March 24	10,578	0.0%	31,620	0.1%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	1,339,433	-11.1%	4,011,934	-10.0%
Residential	Dollars	March 24	344,453	-11.2%	1,056,315	-10.9%
Commercial	Dollars	March 24	989,856	-11.0%	2,939,713	-9.7%
Street Lights	Dollars	March 24	5,124	-8.2%	15,906	-6.2%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	49.93	-6.6%	51.92	-4.5%
Residential	Cents/KWh	March 24	50.30	-5.4%	51.76	-4.1%
Commercial	Cents/KWh	March 24	49.81	-6.9%	51.99	-4.7%
Street Lights	Cents/KWh	March 24	48.44	-8.2%	50.30	-6.3%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	2,862,685	-2.8%	8,167,786	-4.2%
Electricity Generated at the Electric Utility Stations	KWH	March 24	2,917,330	-3.6%	8,354,258	-4.6%
- Generated by Steam	KWH	March 24	-	N/A	-	N/A
- Generated by Diesel	KWH	March 24	2,917,330	-3.6%	8,354,258	-4.6%
- Generated by Hydro and Wind	KWH	March 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 24	-	N/A	-	N/A
Electricity Used by Electric Utility Stations	KWH	March 24	54,645	-34.5%	186,472	-19.2%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	5,333	0.9%	14,910	-2.7%
Total Cost of Oil Consumed	Dollars	March 24	785,675	-13.9%	2,339,573	-13.7%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	147.32	-14.6%	156.91	-11.3%
Month-end price per barrel	Dollars	March 24	154.95	-6.2%	153.76	-10.9%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.270	-10.0%	0.280	-9.7%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 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	June 24	0.31560	0.4%	0.31301	-6.2%

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 Jun - 2024

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	March 24	3,277	-0.4%	3,282	-0.1%
Residential	Consumers	March 24	2,740	-0.1%	2,739	0.0%
Commercial	Consumers	March 24	529	-1.7%	534	-0.5%
Street Lights	Consumers	March 24	8	-11.1%	9	-3.7%
<b>Electric Meters</b>						
All Sectors	Meters	March 24	3,265	-0.3%	3,268	-0.1%
Residential	Meters	March 24	2,741	0.0%	2,740	0.0%
Commercial	Meters	March 24	524	-1.7%	529	-0.5%
Street Lights	Meters	March 24	-	N/A	-	N/A
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	March 24	2,277,097	0.4%	6,707,309	2.9%
Residential	KWH	March 24	867,427	-6.0%	2,689,589	-3.0%
Commercial	KWH	March 24	1,371,725	4.8%	3,904,557	7.5%
Street Lights	KWH	March 24	37,945	2.4%	113,163	1.9%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	1,149,973	-9.3%	3,387,381	-4.7%
Residential	Dollars	March 24	453,410	-13.4%	1,382,811	-8.6%
Commercial	Dollars	March 24	678,393	-6.3%	1,949,972	-1.7%
Street Lights	Dollars	March 24	18,170	-7.9%	54,598	-5.5%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	50.50	-9.6%	50.50	-7.4%
Residential	Cents/KWh	March 24	52.27	-7.8%	51.41	-5.8%
Commercial	Cents/KWh	March 24	49.46	-10.7%	49.94	-8.6%
Street Lights	Cents/KWh	March 24	47.89	-10.0%	48.25	-7.2%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	2,480,187	-2.6%	7,378,760	1.4%
Electricity Generated at the Electric Utility Stations	KWH	March 24	2,567,300	-3.3%	7,646,360	0.8%
- Generated by Steam	KWH	March 24	-	N/A	-	N/A
- Generated by Diesel	KWH	March 24	2,567,300	-3.3%	7,646,360	0.8%
- Generated by Hydro and Wind	KWH	March 24	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 24	497	4.4%	1,340	4.9%
Electricity Used by Electric Utility Stations	KWH	March 24	87,610	-18.5%	268,940	-12.6%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	4,354	-4.3%	12,990	-0.2%
Total Cost of Oil Consumed	Dollars	March 24	570,012	-21.5%	1,728,239	-14.2%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	130.92	-17.9%	133.04	-14.1%
Month-end price per barrel	Dollars	March 24	135.36	-2.1%	133.50	-9.7%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.220	-18.5%	0.227	-13.9%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 24	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 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	June 24	0.28090	0.2%	0.28166	-8.8%

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 Jun - 2024						
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	June 24	4.862	2.1%	4.836	0.2%
Gasoline - Mid Grade	\$ per Gallon	June 24	5.067	2.1%	5.051	0.3%
Gasoline - Premium	\$ per Gallon	June 24	5.396	2.7%	5.360	0.8%
Diesel	\$ per Gallon	June 24	5.423	-6.4%	5.519	-8.2%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	April 24	-	N/A	-	N/A
Distillate	1000 Barrels	April 24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April 24	-	N/A	-	N/A
Propane	1000 Barrels	April 24	13	-61.8%	98	11.4%
Fuel Ethanol	1000 Barrels	April 24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	April 24	6,868,193	-0.7%	27,629,842	0.3%
Diesel Oil (non-hwy)	Gallons	April 24	2,405,014	-5.2%	10,719,133	11.1%
Diesel Oil (hwy use)	Gallons	April 24	1,087,541	3.7%	4,154,605	3.9%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 24	14	-6.8%	92	-25.8%
Small Boat (gas)	Gallons	April 24	29,268	3.1%	113,481	2.2%
Small Boat (diesel)	Gallons	April 24	-	N/A	-	N/A
Aviation Fuel	Gallons	April 24	2,484,906	-34.7%	13,524,758	-21.4%
Other Fuel	Gallons	April 24	18,924	-98.8%	1,734,917	-71.7%
Agricultural Refund	Gallons	April 24	8,950	N/A	34,835	41.5%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	June 24	2,807	32.4%	2,682	36.5%
Passenger, Diesel	Vehicle	June 24	2,786	-1.1%	2,786	-0.9%
Passenger, Gasoline	Vehicle	June 24	187,703	1.8%	187,366	2.4%
Passenger, Hybrid	Vehicle	June 24	3,386	4.2%	3,373	4.6%
Passenger, Misc Fuel	Vehicle	June 24	35	-14.6%	34	-25.7%
Freight, Electric	Vehicle	June 24	45	246.2%	36	303.7%
Freight, Diesel	Vehicle	June 24	7,345	1.7%	7,294	1.4%
Freight, Gasoline	Vehicle	June 24	7,440	1.2%	7,457	2.6%
Freight, Hybrid	Vehicle	June 24	13	30.0%	12	16.9%
Freight, Misc Fuel	Vehicle	June 24	1	0.0%	1	0.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	March 24	89,509	0.5%	89,452	0.6%
Residential	Consumers	March 24	78,004	0.6%	77,972	0.7%
Commercial	Consumers	March 24	11,346	-0.3%	11,321	-0.7%
Street Lights	Consumers	March 24	159	-1.9%	160	-1.2%
<b>Electric Meters</b>						
All Sectors	Meters	March 24	89,114	0.5%	89,056	0.6%
Residential	Meters	March 24	78,007	0.6%	77,975	0.7%
Commercial	Meters	March 24	11,069	-0.4%	11,043	-0.7%
Street Lights	Meters	March 24	38	0.0%	38	0.0%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	March 24	86,504,733	1.6%	254,350,888	1.2%
Residential	KWH	March 24	35,801,563	-1.7%	106,392,714	-0.5%
Commercial	KWH	March 24	50,448,683	4.1%	147,273,643	2.5%
Street Lights	KWH	March 24	254,487	9.1%	684,531	4.4%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	March 24	38,436,097	-0.5%	116,042,881	2.0%
Residential	Dollars	March 24	16,891,238	-2.1%	51,149,817	1.4%
Commercial	Dollars	March 24	21,431,863	0.7%	64,580,449	2.5%
Street Lights	Dollars	March 24	112,996	8.4%	312,615	5.6%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	March 24	44.43	-2.1%	45.62	0.8%
Residential	Cents/KWh	March 24	47.18	-0.4%	48.08	1.9%
Commercial	Cents/KWh	March 24	42.48	-3.3%	43.85	0.0%
Street Lights	Cents/KWh	March 24	44.40	-0.6%	45.67	1.1%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	March 24	91,273,744	0.0%	269,298,068	0.4%
Electricity Generated at the Electric Utility Stations	KWH	March 24	47,138,046	12.6%	128,614,028	10.0%
- Generated by Steam	KWH	March 24	13,917,076	-2.1%	41,510,028	8.2%
- Generated by Diesel	KWH	March 24	33,157,970	22.8%	87,041,000	12.8%
- Generated by Hydro and Wind	KWH	March 24	63,000	-90.1%	63,000	-95.4%
Electricity Purchased from Independent Power Plant	KWH	March 24	45,708,930	-10.8%	155,240,367	-0.8%
Electricity Used by Electric Utility Stations	KWH	March 24	1,573,232	-15.8%	4,556,327	-11.5%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	28,082	-3.1%	84,417	8.2%
Total Cost of Oil Consumed	Dollars	March 24	2,976,692	5.0%	8,979,471	24.4%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	106.00	8.3%	106.37	15.0%
Month-end price per barrel	Dollars	March 24	105.94	8.3%	124.23	34.7%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.210	5.0%	0.217	14.0%
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March 24	62,562	32.6%	163,090	18.9%
Total Cost of Oil Consumed	Dollars	March 24	7,859,142	10.0%	22,206,079	8.1%
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	125.62	-17.0%	136.16	-9.1%
Month-end price per barrel	Dollars	March 24	121.26	-17.6%	132.78	-9.1%
Cost of Oil/KWH Generated	Dollar/KWh	March 24	0.270	-15.6%	0.293	-9.3%
<b>Biodiesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	March-24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 24	0	N/A	0	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 24	0.00	N/A	0.00	N/A
Month-end price per barrel	Dollars	March 24	0.00	N/A	0.00	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 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	June 24	0.24093	13.2%	0.23566	-0.6%

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 Jun - 2024

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	June-24	5.250	0.5%	5.221	-1.3%
Gasoline - Mid Grade	\$ per Gallon	June-24	5.530	-1.0%	5.512	-2.0%
Gasoline - Premium	\$ per Gallon	June-24	5.704	-1.5%	5.723	-1.4%
Diesel	\$ per Gallon	June-24	6.418	-0.5%	6.350	-3.6%
<b>Foreign Imports</b>						
Crude Oil	1000 Barrels	April-24	-	N/A	-	N/A
Distillate	1000 Barrels	April-24	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April-24	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April-24	-	N/A	-	N/A
Propane	1000 Barrels	April-24	38	15.2%	102	-10.5%
Fuel Ethanol	1000 Barrels	April-24	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April-24	-	N/A	-	N/A
<b>Liquid Fuel Tax Base</b>						
Gasoline	Gallons	April 24	2,408,188	-3.0%	9,500,108	-1.1%
Diesel Oil (non-hwy)	Gallons	April 24	1,335,511	52.3%	3,606,287	35.2%
Diesel Oil (hwy use)	Gallons	April 24	277,743	16.6%	277,743	-71.5%
LPG (off hwy)	Gallons		-		-	
LPG (hwy use)	Gallons	April 24	-	N/A	-	N/A
Small Boat (gas)	Gallons	April 24	-	N/A	-	N/A
Small Boat (diesel)	Gallons	April 24	-	N/A	-	N/A
Aviation Fuel	Gallons	April 24	14,863	-99.3%	5,384,727	-38.5%
Other Fuel	Gallons	April 24	512,214	-39.4%	4,172,720	-1.9%
Agricultural Refund	Gallons	April 24	1,899	N/A	4,032	112.1%
<b>Registered Vehicles, Taxable</b>						
Passenger, Electric	Vehicle	June-24	999	29.9%	946	30.1%
Passenger, Diesel	Vehicle	June-24	877	-0.7%	886	0.1%
Passenger, Gasoline	Vehicle	June-24	78,461	2.7%	78,228	3.7%
Passenger, Hybrid	Vehicle	June-24	1,062	0.4%	1,061	0.5%
Passenger, Misc Fuel	Vehicle	June-24	5	25.0%	4	-7.1%
Freight, Electric	Vehicle	June-24	23	283.3%	19	383.3%
Freight, Diesel	Vehicle	June-24	2,324	0.9%	2,314	0.5%
Freight, Gasoline	Vehicle	June-24	2,149	1.7%	2,150	1.7%
Freight, Hybrid	Vehicle	June-24	1	N/A	1	N/A
Freight, Misc Fuel	Vehicle	June-24	1	0.0%	1	50.0%
<b>Electricity Production and Sale by Utility Companies</b>						
<b>Electricity Consumers</b>						
All Sectors	Consumers	May-24	39,111	0.4%	39,074	0.3%
Residential	Consumers	May-24	30,096	0.2%	30,081	0.2%
Commercial	Consumers	May-24	5,197	1.4%	5,181	1.1%
Street Lights	Consumers	May-24	3,818	0.3%	3,811	0.2%
<b>Electric Meters</b>						
All Sectors	Meters	May-24	39,111	0.4%	39,074	0.3%
Residential	Meters	May-24	30,096	0.2%	30,081	0.2%
Commercial	Meters	May-24	5,197	1.4%	5,181	1.1%
Street Lights	Meters	May-24	3,818	0.3%	3,811	0.2%
<b>Electricity Sale (KWH Sold)</b>						
All Sectors	KWH	May-24	38,543,081	1.9%	182,648,454	0.4%
Residential	KWH	May-24	15,685,952	1.6%	74,997,418	-0.5%
Commercial	KWH	May-24	22,799,144	2.1%	107,361,384	1.1%
Street Lights	KWH	May-24	57,985	0.1%	289,652	0.3%
<b>Net Revenue of Utility Companies</b>						
All Sectors	Dollars	May-24	16,103,863	19.7%	73,176,628	8.9%
Residential	Dollars	May-24	6,743,662	18.5%	31,021,613	8.0%
Commercial	Dollars	May-24	9,291,642	20.5%	41,821,226	9.4%
Street Lights	Dollars	May-24	68,558	23.4%	333,789	19.4%
<b>Electricity Retail Prices (Net Revenue per KWH Sold)</b>						
All Sectors	Cents/KWh	May-24	41.78	17.4%	40.06	8.4%
Residential	Cents/KWh	May-24	42.99	16.6%	41.36	8.6%
Commercial	Cents/KWh	May-24	40.75	18.0%	38.95	8.2%
Street Lights	Cents/KWh	May-24	118.23	23.3%	115.24	19.1%
<b>Electricity Production</b>						
Electricity Sent to System by Electric Utility Companies	KWH	May-24	40,728,898	2.6%	191,575,707	0.2%
Electricity Generated at the Electric Utility Stations	KWH	May-24	21,514,503	32.6%	96,733,639	7.8%
- Generated by Steam	KWH	May-24	-	N/A	-	#DIV/0!
- Generated by Diesel	KWH	May-24	21,514,503	35.3%	96,360,396	8.4%
- Generated by Hydro and Wind	KWH	May-24	-	-100.0%	373,243	-53.1%
Electricity Purchased from Independent Power Plant	KWH	May-24	19,807,330	-16.6%	97,319,567	-5.9%
Electricity Used by Electric Utility Stations	KWH	May-24	592,935	114.7%	2,477,499	31.8%
<b>Fuel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	May-24	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	May-24	0.00	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	May-24	0.00	N/A	N/A	N/A
Month-end price per barrel	Dollars	May-24	0.00	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	May-24	0.00	N/A	N/A	N/A
<b>Diesel Oil Used by Utility Companies</b>						
Barrels of Oil Consumed	Barrels	May-24	33,781	17.7%	164,090	4.5%
Total Cost of Oil Consumed	Dollars	May-24	4,669,055	68.9%	18,070,195	13.0%
Ave Cost/Bbl of Oil Consumed	Dollars	May-24	138.22	43.5%	110.12	8.1%
Month-end price per barrel	Dollars	May-24	135.20	15.5%	132.46	-4.0%
Cost of Oil/KWH Generated	Dollar/KWh	May-24	0.189	8.5%	0.181	0.6%
<b>Energy Cost Adjustment Factor</b>						
Schedule D, G, J, L, P, SL	\$/KWH	June-24	-0.03210	-271.0%	-0.02731	-320.3%

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

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