

MONTHLY ENERGY TREND HIGHLIGHTS

June 2021 Highlights

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Crude Oil Prices:

In June 2021, 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 \$71.35 per barrel in June 2021 which was up \$33.04 (86.2%) per barrel from the same month last year. Compared to May 2021, it was an increase of \$6.20 (9.5%) per barrel.

Refinery Processing:

According to the most recent data available, Hawaii's refineries imported 2.0 million barrels of foreign crude oil in April 2021. This was an increase of 1.3 million barrels (180.5%) from the same month last year. Compared to March 2021, it was an increase of 1.0 million barrels (94.0%).

Gasoline Prices:

In June 2021, the regular gasoline price in Hawaii averaged \$3.978 per gallon, which was 90.2 cents per gallon (29.3%) higher than the national average for the same month.

Hawaii's regular gasoline price in June 2021 was an increase of 78.6 cents per gallon (24.6%) from the same month last year, and an increase of 11.2 cents per gallon (2.9%) from May 2021.

The national average price for regular gasoline in June 2021 was \$3.076 per gallon, an increase of 97.6 cents per gallon (46.4%) from the same month last year, and an increase of 6.5 cents per gallon (2.2%) from May 2021.

The average prices of regular gasoline within the State in June 2021 were as follows: Kauai, \$4.171; Hilo, \$4.039; Wailuku, \$3.964; and Oahu, \$3.910.

Diesel Fuel Prices:

The national average price for diesel in June 2021 was \$3.218 per gallon which was an increase of 79.3 cents (32.7%) from the same month a year ago, and an increase of 6.7 cents (2.1%) from May 2021.

Hawaii's average price for diesel in June 2021 was \$4.298 per gallon which increased 28.9 cents (7.2%) per gallon from the same month last year and increased 4.7 cents per gallon (1.1%) from May 2021. Hawaii's diesel price was \$1.080 per gallon (33.6%) higher than the national average.

In June 2021, the average prices per gallon for diesel among Hawaii's market were as follows: Kauai, \$4.660; Wailuku, \$4.399; Hilo, \$4.341; and Oahu, \$4.213.

Gasoline Consumption:

Hawaii's statewide consumption for gasoline in April 2021, as measured by the gasoline tax base, was 35.2 million gallons, which increased 14.6 million gallons (71.0%) from the same month a year

ago. Gasoline in April 2021 was mainly consumed in Honolulu (60.0%), followed by Hawaii County (19.0%), Maui County (14.8%), and Kauai County (6.1%).

Highway Diesel Fuel Consumption:

Hawaii's April 2021 consumption for highway use diesel was 3.6 million gallons, which increased 0.8 million gallons (26.1%) from the same month last year. Highway use diesel in April 2021 was mainly consumed in Honolulu (50.8%), followed by Hawaii County (27.9%), Maui County (13.4%), and Kauai County (7.9%).

Aviation Fuel Consumption:

In April 2021, data from the Department of Taxation showed statewide aviation fuel consumption was 18.9 million gallons, which increased 16.11 million gallons (583.3%) from the same month a year ago. The aviation fuel was shipped to the various counties as follows: Maui County (38.4%), City and County of Honolulu (37.3%), Hawaii County (19.5%), and Kauai County (4.7%).

Registered Taxable Vehicles:

As of June 2021, there were 1,044,766 registered passenger vehicles in the state, a decrease of 24,153 vehicles (2.3%) from the same month last year but an increase of 1,197 vehicles (0.1%) from May 2021. The number of passenger gasoline vehicles was 998,496, which was 95.6% of total passenger vehicles. It represents a decrease of 25,968 vehicles (2.5%) from the same period last year, but an increase of 819 vehicles (0.1%) from May 2021.

In June 2021, the number of passenger electric vehicles in the state was 15,214, an increase of 3,016 vehicles (24.7%) from the same month last year, and an increase of 258 vehicles (1.7%) from May 2021. The number of passenger hybrid vehicles in the state in this month was 23,113, accounting for 2.2% of the total passenger vehicles. It represents a decrease of 1.8% from the same month last year but an increase of 0.5% from May 2021.

In June 2021, there were 49,500 registered freight gasoline vehicles, a 1.4% decrease from the same period last year, but a 0.3% increase from May 2021. The number of freight diesel vehicles in June 2021 was 23,883, a 0.7% decrease from the same period last year, but a 0.1% increase from May 2021.

Monthly Energy Trend: State Month of Jun - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Crude Oil Price						
NYMEX WTI Future Price	\$ per Barrel	June 21	71.35	86.2%	61.99	67.1%
Europe Brent Spot Price	\$ per Barrel	May 21	68.53	133.3%	63.16	58.6%
Gasoline and Diesel Prices						
Gasoline - Regular, National	\$ per Gallon	June 21	3.076	46.4%	2.783	27.7%
Gasoline -Mid Grade, National	\$ per Gallon	June 21	3.420	40.4%	3.112	23.0%
Gasoline -Premium, National	\$ per Gallon	June 21	3.692	36.6%	3.381	21.0%
Diesel, National	\$ per Gallon	June 21	3.218	32.7%	2.983	12.0%
Gasoline - Regular, State	\$ per Gallon	June 21	3.978	24.6%	3.641	7.2%
Gasoline -Mid Grade, State	\$ per Gallon	June 21	4.182	24.6%	3.829	7.1%
Gasoline -Premium, State	\$ per Gallon	June 21	4.432	24.2%	4.072	8.2%
Diesel, State	\$ per Gallon	June 21	4.298	7.2%	4.190	1.9%
Fuel Surcharges						
Matson Navigation Company	Percentage	June 21	34.50%	15.0%	32.13%	-3.7%
Foreign Imports						
Crude Oil	1000 Barrels	April 21	2,031	180.5%	7,601	-10.2%
Distillate	1000 Barrels	April 21	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 21	-	N/A	926	-81.1%
Residual Fuel Oil	1000 Barrels	April 21	-	N/A	-	N/A
Propane	1000 Barrels	April 21	85	6.3%	251	-16.6%
Fuel Ethanol	1000 Barrels	April 21	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 21	190	-40.4%	717	-24.4%
Liquid Fuel Tax Base						
Gasoline	Gallons	April 21	35,215,470	71.0%	130,172,821	0.8%
Diesel Oil (non-hwy)	Gallons	April 21	8,965,937	-35.5%	37,419,602	-24.1%
Diesel Oil (hwy use)	Gallons	April 21	3,624,357	26.1%	12,909,027	-15.4%
LPG (off hwy)	Gallons	April 21				
LPG (hwy use)	Gallons	April 21	1,724	25.0%	3,471	-30.0%
Small Boat (gas)	Gallons	April 21	56,576	-42.0%	197,495	-57.1%
Small Boat (diesel)	Gallons	April 21	486,965	84.7%	2,052,114	104.5%
Aviation Fuel	Gallons	April 21	18,867,950	583.3%	64,685,471	-11.2%
Other Fuel	Gallons	April 21	1,475,070	-17.4%	7,194,363	-23.2%
Agricultural Refund	Gallons	April 21	112,131	118.6%	262,015	67.0%
Registered Vehicles, Taxable						
Passenger, Electric	Vehicle	June 21	15,214	24.7%	14,373	22.4%
Passenger, Diesel	Vehicle	June 21	7,296	-4.4%	7,295	-6.1%
Passenger, Gasoline	Vehicle	June 21	998,496	-2.5%	1,000,856	-3.4%
Passenger, Hybrid	Vehicle	June 21	23,113	-1.8%	22,997	-3.7%
Passenger, Misc Fuel	Vehicle	June 21	647	-41.2%	640	-41.9%
Freight, Electric	Vehicle	June 21	29	52.6%	27	55.9%
Freight, Diesel	Vehicle	June 21	23,883	-0.7%	23,895	-1.2%
Freight, Gasoline	Vehicle	June 21	49,500	-1.4%	49,378	-1.8%
Freight, Hybrid	Vehicle	June 21	73	5.8%	73	3.3%
Freight, Misc Fuel	Vehicle	June 21	55	-41.5%	62	-36.4%
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	507,260	0.6%	506,840	0.6%
Residential	Consumers	March 21	442,958	0.7%	442,567	0.7%
Commercial	Consumers	March 21	59,710	-0.2%	59,681	-0.3%
Street Lights	Consumers	March 21	4,592	-0.3%	4,592	-0.3%
Electric Meters						
All sectors	Meters	March 21	506,296	0.6%	505,860	0.6%
Residential	Meters	March 21	442,965	0.7%	442,574	0.7%
Commercial	Meters	March 21	59,396	-0.4%	59,351	-0.4%
Street Lights	Meters	March 21	3,935	-0.1%	3,935	0.0%
Electricity Sale (KWH sold)						
All Sectors	KWH	March 21	685,048,576	-2.8%	2,002,990,094	-5.3%
Residential	KWH	March 21	208,923,745	6.0%	635,212,783	4.2%
Commercial	KWH	March 21	473,558,216	-6.5%	1,360,514,168	-9.2%
Street Lights	KWH	March 21	2,566,615	60.5%	7,263,143	-1.8%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	206,804,554	-1.3%	590,023,184	-5.9%
Residential	Dollars	March 21	70,420,442	5.9%	205,557,796	2.0%
Commercial	Dollars	March 21	135,547,326	-4.8%	382,119,354	-9.7%
Street Lights	Dollars	March 21	836,786	46.7%	2,346,034	-1.8%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	30.19	1.6%	29.46	-0.7%
Residential	Cents/KWh	March 21	33.71	-0.1%	32.36	-2.2%
Commercial	Cents/KWh	March 21	28.62	1.7%	28.09	-0.6%
Street Lights	Cents/KWh	March 21	32.60	-8.6%	32.30	-0.1%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	719,511,151	-1.8%	2,102,481,828	-4.6%
Electricity Generated at the Electric Utility Stations	KWH	March 21	400,635,370	7.5%	1,234,499,553	-8.0%
- Generated by Steam	KWH	March 21	283,382,486	16.2%	891,797,011	-6.5%
- Generated by Diesel	KWH	March 21	109,894,688	-9.3%	322,952,307	-12.6%
- Generated by Biodiesel	KWH	March 21	2,511,703	-2.1%	7,816,668	9.8%
- Generated by Solar	KWH	March 21	3,329,873	7.6%	9,191,757	14.1%
- Generated by Hydro and Wind	KWH	March 21	1,516,620	-17.2%	2,741,810	-37.9%
Electricity Purchased from Independent Power Plant	KWH	March 21	343,159,153	-10.0%	941,344,541	0.6%
Electricity Used by Electric Utility Stations	KWH	March 21	24,283,369	15.1%	73,417,372	-2.3%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	475,052	16.5%	1,493,446	-5.4%
Total Cost of Oil Consumed	Dollars	March 21	32,525,876	3.2%	92,983,520	-22.6%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	68.47	-11.4%	62.26	-18.2%
Month-end price per barrel	Dollars	March 21	67.06	1.5%	62.38	-5.1%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.121	-12.9%	0.111	-17.9%
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	191,391	-10.3%	561,019	-12.8%
Total Cost of Oil Consumed	Dollars	March 21	14,032,355	-27.1%	37,971,583	-34.7%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	73.32	-18.7%	67.68	-25.1%
Month-end price per barrel	Dollars	March 21	85.01	-1.8%	79.06	-15.2%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.133	-20.8%	0.122	-27.0%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	3,909	-2.5%	12,209	9.6%
Total Cost of Oil Consumed	Dollars	March 21	460,978	-35.8%	1,547,563	-22.0%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	117.93	-34.1%	126.76	-28.9%
Month-end price per barrel	Dollars	March 21	195.34	29.8%	143.17	-11.9%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.200	-33.3%	0.217	-27.8%

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: Oahu Month of Jun - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Gasoline and Diesel Prices						
Gasoline - Regular	\$ per Gallon	June 21	3.910	29.8%	3.527	8.8%
Gasoline - Mid Grade	\$ per Gallon	June 21	4.156	27.5%	3.769	8.2%
Gasoline - Premium	\$ per Gallon	June 21	4.421	26.6%	4.024	8.9%
Diesel	\$ per Gallon	June 21	4.213	5.2%	4.129	1.1%
Foreign Imports						
Crude Oil	1000 Barrels	April 21	2,031	180.5%	7,601	-10.2%
Distillate	1000 Barrels	April 21	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 21	-	N/A	926	-81.1%
Residual Fuel Oil	1000 Barrels	April 21	-	N/A	-	N/A
Propane	1000 Barrels	April 21	-	-100.0%	-	-100.0%
Fuel Ethanol	1000 Barrels	April 21	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 21	190	-40.4%	717	-24.4%
Liquid Fuel Tax Base						
Gasoline	Gallons	April 21	21,137,652	64.6%	78,635,468	0.6%
Diesel Oil (non-hwy)	Gallons	April 21	2,555,108	-61.3%	11,710,547	-39.7%
Diesel Oil (hwy use)	Gallons	April 21	1,839,375	22.6%	6,542,914	-26.8%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 21	1,661	128.8%	3,211	-13.9%
Small Boat (gas)	Gallons	April 21	22,152	-69.9%	77,596	-76.7%
Small Boat (diesel)	Gallons	April 21	486,965	84.7%	2,052,114	104.5%
Aviation Fuel	Gallons	April 21	7,042,023	220.5%	24,945,856	-15.1%
Other Fuel	Gallons	April 21	117,266	-4.8%	414,747	-17.6%
Agricultural Refund	Gallons	April 21	68,004	160.6%	148,195	58.6%
Registered Vehicles, Taxable						
Passenger, Electric	Vehicle	June 21	11,949	24.5%	11,288	22.4%
Passenger, Diesel	Vehicle	June 21	2,286	-7.5%	2,307	-8.9%
Passenger, Gasoline	Vehicle	June 21	592,247	-2.2%	594,402	-3.0%
Passenger, Hybrid	Vehicle	June 21	15,874	-1.2%	15,787	-3.5%
Passenger, Misc Fuel	Vehicle	June 21	367	-35.3%	360	-36.2%
Freight, Electric	Vehicle	June 21	28	47.4%	26	50.0%
Freight, Diesel	Vehicle	June 21	10,968	-2.7%	11,007	-3.0%
Freight, Gasoline	Vehicle	June 21	33,837	-1.5%	33,829	-2.0%
Freight, Hybrid	Vehicle	June 21	65	4.8%	64	2.1%
Freight, Misc Fuel	Vehicle	June 21	46	-44.6%	52	-39.3%
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	307,771	0.4%	307,542	0.4%
Residential	Consumers	March 21	274,190	0.5%	273,969	0.5%
Commercial	Consumers	March 21	33,136	-0.4%	33,127	-0.4%
Street Lights	Consumers	March 21	445	-0.7%	445	-1.0%
Electric Meters						
All Sectors	Meters	March 21	307,407	0.4%	307,158	0.4%
Residential	Meters	March 21	274,196	0.5%	273,975	0.5%
Commercial	Meters	March 21	33,092	-0.4%	33,064	-0.5%
Street Lights	Meters	March 21	119	-2.5%	119	-2.2%
Electricity Sale (KWH Sold)						
All Sectors	KWH	March 21	487,160,989	-2.8%	1,427,984,075	-4.5%
Residential	KWH	March 21	126,827,037	7.0%	392,324,743	6.5%
Commercial	KWH	March 21	358,513,317	-6.1%	1,030,472,410	-8.2%
Street Lights	KWH	March 21	1,820,635	116.0%	5,186,922	-0.1%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	139,031,397	-0.7%	395,639,369	-5.1%
Residential	Dollars	March 21	41,293,327	7.3%	121,247,761	4.0%
Commercial	Dollars	March 21	97,176,999	-4.1%	272,817,609	-8.7%
Street Lights	Dollars	March 21	561,071	96.6%	1,573,999	1.4%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	28.54	2.1%	27.71	-0.6%
Residential	Cents/KWh	March 21	32.56	0.3%	30.90	-2.3%
Commercial	Cents/KWh	March 21	27.11	2.2%	26.48	-0.5%
Street Lights	Cents/KWh	March 21	30.82	-9.0%	30.35	1.5%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	506,923,060	-2.7%	1,490,441,570	-4.4%
Electricity Generated at the Electric Utility Stations	KWH	March 21	269,564,279	14.5%	852,125,362	-6.8%
- Generated by Steam	KWH	March 21	255,467,013	19.1%	808,267,307	-5.8%
- Generated by Diesel	KWH	March 21	8,255,690	-46.4%	26,849,630	-34.4%
- Generated by Biodiesel	KWH	March 21	2,511,703	-2.1%	7,816,668	9.8%
- Generated by Solar	KWH	March 21	3,329,873	7.6%	9,191,757	14.1%
- Generated by Hydro and Wind	KWH	March 21	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 21	255,908,757	-14.8%	694,807,525	-0.9%
Electricity Used by Electric Utility Stations	KWH	March 21	18,549,976	23.0%	56,491,316	-0.8%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	414,563	20.1%	1,312,820	-4.7%
Total Cost of Oil Consumed	Dollars	March 21	28,793,388	4.7%	82,533,392	-23.6%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	69.45	-12.8%	62.87	-19.9%
Month-end price per barrel	Dollars	March 21	73.47	6.8%	68.06	-9.3%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.120	-14.3%	0.110	-19.5%
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	23,890	-46.3%	74,582	-36.5%
Total Cost of Oil Consumed	Dollars	March 21	1,704,506	-57.9%	4,646,289	-55.8%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	71.35	-21.7%	62.30	-30.5%
Month-end price per barrel	Dollars	March 21	70.90	-10.4%	65.03	-24.0%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.220	-18.5%	0.187	-30.0%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	3,909	-2.5%	12,209	9.6%
Total Cost of Oil Consumed	Dollars	March 21	460,978	-35.8%	1,547,563	-22.0%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	117.93	-34.1%	126.76	-28.9%
Month-end price per barrel	Dollars	March 21	195.34	29.8%	143.17	-11.9%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.200	-33.3%	0.217	-27.8%
Energy Cost Adjustment Factor						
Schedules R, G, J, DS, P, F, U, TOU-R, TOU-G, TOU-J, SS, TOU-EV, EV-R, EV-C	\$/KWH	June 21	0.13711	26.1%	0.12373	-5.2%

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: Maui Month of Jun - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Gasoline and Diesel Prices (Wailuku Only)						
Gasoline - Regular	\$ per Gallon	June 21	3.964	15.0%	3.721	2.8%
Gasoline - Mid Grade	\$ per Gallon	June 21	4.153	13.1%	3.898	1.6%
Gasoline - Premium	\$ per Gallon	June 21	4.328	15.2%	4.092	3.7%
Diesel	\$ per Gallon	June 21	4.399	11.9%	4.250	4.5%
Foreign Imports						
Crude Oil	1000 Barrels	April 21	-	N/A	-	N/A
Distillate	1000 Barrels	April 21	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 21	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April 21	-	N/A	-	N/A
Propane	1000 Barrels	April 21	26	N/A	89	21.9%
Fuel Ethanol	1000 Barrels	April 21	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 21	-	N/A	-	N/A
Liquid Fuel Tax Base						
Gasoline	Gallons	April 21	5,226,036	104.6%	18,899,326	3.6%
Diesel Oil (non-hwy)	Gallons	April 21	3,472,773	-7.2%	14,587,466	-12.9%
Diesel Oil (hwy use)	Gallons	April 21	485,649	34.3%	1,691,419	-2.2%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 21	-	N/A	53	560.7%
Small Boat (gas)	Gallons	April 21	3,715	-5.1%	13,627	-41.3%
Small Boat (diesel)	Gallons	April 21	-	N/A	-	N/A
Aviation Fuel	Gallons	April 21	7,244,015	3880.5%	24,509,507	6.4%
Other Fuel	Gallons	April 21	23,961	25.6%	45,526	-52.5%
Agricultural Refund	Gallons	April 21	19,160	46.5%	40,816	61.1%
Registered Vehicles, Taxable						
Passenger, Electric	Vehicle	June 21	1,771	21.6%	1,682	18.8%
Passenger, Diesel	Vehicle	June 21	1,351	-1.5%	1,342	-3.3%
Passenger, Gasoline	Vehicle	June 21	155,147	-3.5%	155,101	-4.9%
Passenger, Hybrid	Vehicle	June 21	3,324	-3.6%	3,297	-4.7%
Passenger, Misc Fuel	Vehicle	June 21	219	-21.8%	220	-21.9%
Freight, Electric	Vehicle	June 21	-	N/A	-	N/A
Freight, Diesel	Vehicle	June 21	3,633	-0.5%	3,639	-0.9%
Freight, Gasoline	Vehicle	June 21	6,672	0.5%	6,614	0.3%
Freight, Hybrid	Vehicle	June 21	2	-33.3%	3	-11.1%
Freight, Misc Fuel	Vehicle	June 21	5	-16.7%	5	-11.8%
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	68,460	0.9%	68,398	1.0%
Residential	Consumers	March 21	58,720	1.2%	58,659	1.3%
Commercial	Consumers	March 21	9,536	-0.8%	9,533	-0.5%
Street Lights	Consumers	March 21	204	-4.2%	205	-3.6%
Electric Meters						
All Sectors	Meters	March 21	68,246	0.9%	68,185	1.0%
Residential	Meters	March 21	58,721	1.2%	58,660	1.3%
Commercial	Meters	March 21	9,514	-0.8%	9,514	-0.5%
Street Lights	Meters	March 21	11	0.0%	11	0.0%
Electricity Sale (KWH Sold)						
All Sectors	KWH	March 21	75,377,664	-5.3%	221,564,276	-8.6%
Residential	KWH	March 21	29,394,453	3.8%	89,143,513	1.1%
Commercial	KWH	March 21	45,593,658	-10.3%	131,276,546	-14.2%
Street Lights	KWH	March 21	389,553	-7.4%	1,144,217	-7.5%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	24,841,590	-5.9%	72,297,793	-9.1%
Residential	Dollars	March 21	9,919,603	2.0%	29,447,934	-0.6%
Commercial	Dollars	March 21	14,803,699	-10.6%	42,501,129	-14.1%
Street Lights	Dollars	March 21	118,288	-7.2%	348,730	-7.5%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	32.96	-0.7%	32.63	-0.5%
Residential	Cents/KWh	March 21	33.75	-1.7%	33.03	-1.7%
Commercial	Cents/KWh	March 21	32.47	-0.4%	32.38	0.1%
Street Lights	Cents/KWh	March 21	30.37	0.2%	30.48	0.0%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	80,397,742	-1.4%	234,701,368	-6.5%
Electricity Generated at the Electric Utility Stations	KWH	March 21	62,380,385	-1.3%	182,515,619	-6.7%
- Generated by Steam	KWH	March 21	11,131,897	-11.0%	35,002,252	-4.6%
- Generated by Diesel	KWH	March 21	51,248,488	1.1%	147,513,367	-7.2%
- Generated by Hydro and Wind	KWH	March 21	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 21	20,923,619	-2.2%	60,885,187	-5.7%
Electricity Used by Electric Utility Stations	KWH	March 21	2,906,262	-5.9%	8,699,438	-5.4%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	25,515	-8.8%	79,367	-4.7%
Total Cost of Oil Consumed	Dollars	March 21	1,530,879	-8.9%	4,467,006	-7.0%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	60.00	-0.1%	56.28	-2.4%
Month-end price per barrel	Dollars	March 21	65.09	4.7%	60.31	0.5%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.140	7.7%	0.127	-2.6%
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	80,479	2.7%	231,343	-6.1%
Total Cost of Oil Consumed	Dollars	March 21	5,742,005	-19.3%	15,294,063	-31.8%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	71.35	-21.4%	66.11	-27.4%
Month-end price per barrel	Dollars	March 21	75.28	-7.7%	71.19	-19.3%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.110	-21.4%	0.100	-30.2%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	-	N/A	-	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	-	N/A	-	N/A
Month-end price per barrel	Dollars	March 21	-	N/A	-	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	-	N/A	-	N/A
Energy Cost Adjustment Factor						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	June 21	0.17873	18.0%	0.16223	-3.6%

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: Lanai Month of Jun - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	1,751	0.5%	1,751	0.3%
Residential	Consumers	March 21	1,496	0.5%	1,496	0.4%
Commercial	Consumers	March 21	251	0.0%	251	0.0%
Street Lights	Consumers	March 21	4	0.0%	4	0.0%
Electric Meters						
All Sectors	Meters	March 21	1,754	0.5%	1,754	0.3%
Residential	Meters	March 21	1,496	0.5%	1,496	0.4%
Commercial	Meters	March 21	257	0.0%	257	0.0%
Street Lights	Meters	March 21	1	0.0%	1	0.0%
Electricity Sale (KWH Sold)						
All Sectors	KWH	March 21	2,822,160	5.9%	8,172,113	-1.5%
Residential	KWH	March 21	744,020	17.8%	2,148,906	7.2%
Commercial	KWH	March 21	2,066,272	2.1%	5,991,587	-4.4%
Street Lights	KWH	March 21	11,868	12.9%	31,620	0.0%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	1,104,986	0.0%	3,101,655	-11.4%
Residential	Dollars	March 21	288,886	10.9%	806,992	-3.7%
Commercial	Dollars	March 21	811,516	-3.4%	2,282,837	-13.8%
Street Lights	Dollars	March 21	4,584	7.8%	11,826	-9.6%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	39.15	-5.5%	37.95	-10.0%
Residential	Cents/KWh	March 21	38.83	-5.9%	37.55	-10.2%
Commercial	Cents/KWh	March 21	39.27	-5.4%	38.10	-9.9%
Street Lights	Cents/KWh	March 21	38.62	-4.5%	37.40	-9.6%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	2,970,070	4.5%	8,640,703	-0.6%
Electricity Generated at the Electric Utility Stations	KWH	March 21	2,957,010	4.5%	8,657,400	-0.2%
- Generated by Steam	KWH	March 21	-	N/A	-	N/A
- Generated by Diesel	KWH	March 21	2,957,010	4.5%	8,657,400	-0.2%
- Generated by Hydro and Wind	KWH	March 21	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 21	94,236	2.7%	167,274	-33.0%
Electricity Used by Electric Utility Stations	KWH	March 21	81,176	3.6%	239,081	4.3%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 21	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0	N/A	N/A	N/A
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	5,079	3.3%	14,898	-0.6%
Total Cost of Oil Consumed	Dollars	March 21	548,456	-2.7%	1,517,464	-13.4%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	107.99	-5.8%	101.86	-12.9%
Month-end price per barrel	Dollars	March 21	117.58	21.9%	108.95	-1.1%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.190	-5.0%	0.177	-13.1%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 21	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0	N/A	N/A	N/A
Energy Cost Adjustment Factor						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU EV, EV-R, EV-C	\$/KWH	June 21	0.23796	54.2%	0.22402	5.8%

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: Molokai Month of Jun - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	3,273	0.7%	3,270	0.7%
Residential	Consumers	March 21	2,724	0.7%	2,723	0.7%
Commercial	Consumers	March 21	540	0.9%	538	0.6%
Street Lights	Consumers	March 21	9	0.0%	9	-3.7%
Electric Meters						
All Sectors	Meters	March 21	3,259	0.7%	3,256	0.7%
Residential	Meters	March 21	2,724	0.7%	2,723	0.7%
Commercial	Meters	March 21	535	0.9%	533	0.6%
Street Lights	Meters	March 21	-	N/A	-	N/A
Electricity Sale (KWH Sold)						
All Sectors	KWH	March 21	2,233,253	-1.9%	6,690,167	-1.7%
Residential	KWH	March 21	936,359	8.7%	2,767,772	4.7%
Commercial	KWH	March 21	1,258,582	-7.9%	3,813,501	-5.1%
Street Lights	KWH	March 21	38,312	-22.3%	108,894	-22.3%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	788,317	-18.6%	2,320,863	-16.0%
Residential	Dollars	March 21	332,594	-11.7%	968,759	-10.6%
Commercial	Dollars	March 21	443,141	-22.5%	1,316,365	-19.0%
Street Lights	Dollars	March 21	12,582	-36.4%	35,739	-34.8%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	35.30	-17.0%	34.69	-14.6%
Residential	Cents/KWh	March 21	35.52	-18.7%	35.00	-14.6%
Commercial	Cents/KWh	March 21	35.21	-15.8%	34.52	-14.6%
Street Lights	Cents/KWh	March 21	32.84	-18.2%	32.82	-16.1%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	2,499,906	-0.3%	7,366,173	-1.3%
Electricity Generated at the Electric Utility Stations	KWH	March 21	2,604,520	-0.4%	7,688,700	-1.1%
- Generated by Steam	KWH	March 21	-	N/A	-	N/A
- Generated by Diesel	KWH	March 21	2,604,520	-0.4%	7,688,700	-1.1%
- Generated by Hydro and Wind	KWH	March 21	-	N/A	-	N/A
Electricity Purchased from Independent Power Plant	KWH	March 21	469	-13.3%	1,446	3.7%
Electricity Used by Electric Utility Stations	KWH	March 21	105,080	-1.7%	323,970	3.3%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 21	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0	N/A	N/A	N/A
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	4,419	-0.1%	13,151	0.2%
Total Cost of Oil Consumed	Dollars	March 21	316,674	-29.7%	935,738	-26.1%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	71.66	-29.7%	71.15	-26.3%
Month-end price per barrel	Dollars	March 21	84.29	-5.6%	77.28	-19.3%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.120	-29.4%	0.120	-26.5%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	0	N/A	N/A	N/A
Month-end price per barrel	Dollars	March 21	0	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0	N/A	N/A	N/A
Energy Cost Adjustment Factor						
Schedules R, G, J, H, P, F, TOU-R, TOU-G, TOU-J, TOU-P, TOU EV, EV-R, EV-C	\$/KWH	June 21	0.17544	37.0%	0.16511	-11.8%

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 - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Gasoline and Diesel Prices (Hilo only)						
Gasoline - Regular	\$ per Gallon	June 21	4.039	17.2%	3.776	5.5%
Gasoline - Mid Grade	\$ per Gallon	June 21	4.237	16.3%	3.974	5.5%
Gasoline - Premium	\$ per Gallon	June 21	4.509	14.8%	4.242	5.2%
Diesel	\$ per Gallon	June 21	4.341	6.7%	4.229	1.4%
Foreign Imports						
Crude Oil	1000 Barrels	April 21	-	N/A	-	N/A
Distillate	1000 Barrels	April 21	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April 21	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April 21	-	N/A	-	N/A
Propane	1000 Barrels	April 21	37	15.6%	106	8.2%
Fuel Ethanol	1000 Barrels	April 21	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April 21	-	N/A	-	N/A
Liquid Fuel Tax Base						
Gasoline	Gallons	April 21	6,694,273	68.4%	25,026,448	2.8%
Diesel Oil (non-hwy)	Gallons	April 21	2,500,301	-24.8%	10,152,154	-13.7%
Diesel Oil (hwy use)	Gallons	April 21	1,011,758	24.2%	3,710,157	1.5%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 21	54	-89.2%	190	-81.1%
Small Boat (gas)	Gallons	April 21	30,709	53.0%	106,272	1.3%
Small Boat (diesel)	Gallons	April 21	-	N/A	-	N/A
Aviation Fuel	Gallons	April 21	3,687,440	1248.8%	13,407,415	4.2%
Other Fuel	Gallons	April 21	659,455	-35.4%	3,299,210	-32.0%
Agricultural Refund	Gallons	April 21	22,111	154.5%	58,918	74.8%
Registered Vehicles, Taxable						
Passenger, Electric	Vehicle	June 21	1,042	32.6%	975	28.5%
Passenger, Diesel	Vehicle	June 21	2,774	-2.1%	2,762	-4.0%
Passenger, Gasoline	Vehicle	June 21	177,652	-1.8%	177,743	-2.5%
Passenger, Hybrid	Vehicle	June 21	2,933	-1.0%	2,925	-2.6%
Passenger, Misc Fuel	Vehicle	June 21	49	-71.8%	47	-73.0%
Freight, Electric	Vehicle	June 21	-	N/A	-	N/A
Freight, Diesel	Vehicle	June 21	6,979	1.7%	6,943	0.7%
Freight, Gasoline	Vehicle	June 21	7,013	-3.1%	6,960	-4.2%
Freight, Hybrid	Vehicle	June 21	5	66.7%	5	61.1%
Freight, Misc Fuel	Vehicle	June 21	3	-25.0%	4	-19.2%
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	March 21	87,490	0.8%	87,388	0.7%
Residential	Consumers	March 21	76,080	0.8%	75,990	0.9%
Commercial	Consumers	March 21	11,246	0.2%	11,235	-0.2%
Street Lights	Consumers	March 21	164	-0.6%	163	-1.4%
Electric Meters						
All Sectors	Meters	March 21	87,115	0.7%	87,015	0.7%
Residential	Meters	March 21	76,080	0.8%	75,991	0.9%
Commercial	Meters	March 21	10,997	-0.5%	10,987	-0.5%
Street Lights	Meters	March 21	38	0.0%	38	0.0%
Electricity Sale (KWH Sold)						
All Sectors	KWH	March 21	85,253,753	1.6%	245,035,512	-2.9%
Residential	KWH	March 21	36,780,872	9.8%	107,521,806	4.3%
Commercial	KWH	March 21	48,230,838	-4.0%	136,914,828	-7.9%
Street Lights	KWH	March 21	242,043	14.7%	598,878	-0.1%
Net Revenue of Utility Companies						
All Sectors	Dollars	March 21	29,609,745	1.1%	83,796,715	-4.6%
Residential	Dollars	March 21	13,417,055	8.2%	38,228,412	1.7%
Commercial	Dollars	March 21	16,109,388	-4.1%	45,362,200	-9.4%
Street Lights	Dollars	March 21	83,302	7.7%	206,103	-7.4%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	March 21	34.73	-0.5%	34.20	-1.8%
Residential	Cents/KWh	March 21	36.48	-1.5%	35.55	-2.5%
Commercial	Cents/KWh	March 21	33.40	-0.2%	33.13	-1.6%
Street Lights	Cents/KWh	March 21	34.42	-6.1%	34.41	-7.4%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	March 21	90,894,380	2.3%	261,369,011	-2.1%
Electricity Generated at the Electric Utility Stations	KWH	March 21	48,852,406	-7.7%	144,535,390	-12.0%
- Generated by Steam	KWH	March 21	16,783,576	-1.2%	48,527,452	-17.2%
- Generated by Diesel	KWH	March 21	30,552,210	-11.7%	93,306,358	-9.0%
- Generated by Hydro and Wind	KWH	March 21	1,516,620	15.1%	2,701,580	-13.7%
Electricity Purchased from Independent Power Plant	KWH	March 21	44,459,939	15.7%	123,974,133	12.6%
Electricity Used by Electric Utility Stations	KWH	March 21	2,417,965	-3.8%	7,140,512	-4.1%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	34,974	1.1%	101,259	-14.5%
Total Cost of Oil Consumed	Dollars	March 21	2,201,609	-6.0%	5,983,122	-18.5%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	62.95	-7.1%	59.09	-4.7%
Month-end price per barrel	Dollars	March 21	62.63	-7.0%	58.77	-5.4%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.130	-7.1%	0.123	-2.6%
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March 21	51,377	-5.5%	155,110	-4.6%
Total Cost of Oil Consumed	Dollars	March 21	3,630,923	-28.8%	10,502,059	-30.4%
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	70.67	-24.7%	67.71	-27.1%
Month-end price per barrel	Dollars	March 21	68.19	-25.2%	65.31	-27.4%
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.140	-22.2%	0.137	-24.1%
Biodiesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	March-21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	March 21	0	N/A	0	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	March 21	0.00	N/A	0.00	N/A
Month-end price per barrel	Dollars	March 21	0.00	N/A	0.00	N/A
Cost of Oil/KWH Generated	Dollar/KWh	March 21	0.000	N/A	0.000	N/A
Energy Cost Adjustment Factor						
Schedules R, G, J, H, P, F, U, TOU-R, TOU-G, TOU-J, TOU-P, TOU-EV, EV-R, EV-C	\$/KWH	June 21	0.16726	58.2%	0.15392	3.6%

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 - 2021						
Series	Unit	Month	Current Period		Year-to-Date	
			Number	% Change Year Ago	Number	% Change Year Ago
Gasoline and Diesel Prices						
Gasoline - Regular	\$ per Gallon	June-21	4,171	18.2%	3,892	5.6%
Gasoline - Mid Grade	\$ per Gallon	June-21	4,369	14.6%	4,080	3.4%
Gasoline - Premium	\$ per Gallon	June-21	4,535	17.9%	4,226	5.8%
Diesel	\$ per Gallon	June-21	4,660	12.6%	4,482	5.6%
Foreign Imports						
Crude Oil	1000 Barrels	April-21	-	N/A	-	N/A
Distillate	1000 Barrels	April-21	-	N/A	-	N/A
Jet Fuel, Kerosene	1000 Barrels	April-21	-	N/A	-	N/A
Residual Fuel Oil	1000 Barrels	April-21	-	N/A	-	N/A
Propane	1000 Barrels	April-21	22	120.0%	56	-11.1%
Fuel Ethanol	1000 Barrels	April-21	-	N/A	-	N/A
Other Refined Petroleum Products	1000 Barrels	April-21	-	N/A	-	N/A
Liquid Fuel Tax Base						
Gasoline	Gallons	April 21	2,157,509	77.4%	7,611,579	-8.7%
Diesel Oil (non-hwy)	Gallons	April 21	437,755	85.5%	969,435	-27.5%
Diesel Oil (hwy use)	Gallons	April 21	287,575	45.7%	964,537	3.4%
LPG (off hwy)	Gallons					
LPG (hwy use)	Gallons	April 21	9	-94.1%	17	-92.0%
Small Boat (gas)	Gallons	April 21	-	N/A	-	N/A
Small Boat (diesel)	Gallons	April 21	-	N/A	-	N/A
Aviation Fuel	Gallons	April 21	894,472	724.1%	1,822,693	-76.0%
Other Fuel	Gallons	April 21	674,388	8.2%	3,434,880	-12.4%
Agricultural Refund	Gallons	April 21	2,856	-17.1%	14,086	219.8%
Registered Vehicles, Taxable						
Passenger, Electric	Vehicle	June-21	452	26.6%	429	21.8%
Passenger, Diesel	Vehicle	June-21	885	-7.3%	884	-9.1%
Passenger, Gasoline	Vehicle	June-21	73,450	-4.6%	73,609	-5.2%
Passenger, Hybrid	Vehicle	June-21	982	-6.1%	987	-7.1%
Passenger, Misc Fuel	Vehicle	June-21	12	-85.0%	13	-84.0%
Freight, Electric	Vehicle	June-21	1	N/A	1	N/A
Freight, Diesel	Vehicle	June-21	2,303	0.9%	2,306	1.3%
Freight, Gasoline	Vehicle	June-21	1,978	1.9%	1,976	2.5%
Freight, Hybrid	Vehicle	June-21	1	0.0%	1	-50.0%
Freight, Misc Fuel	Vehicle	June-21	1	0.0%	1	0.0%
Electricity Production and Sale by Utility Companies						
Electricity Consumers						
All Sectors	Consumers	May-21	38,583	1.0%	38,518	1.1%
Residential	Consumers	May-21	29,793	1.2%	29,750	1.3%
Commercial	Consumers	May-21	5,024	0.6%	5,002	0.6%
Street Lights	Consumers	May-21	3,766	0.0%	3,766	0.0%
Electric Meters						
All Sectors	Meters	May-21	38,583	1.0%	38,518	1.1%
Residential	Meters	May-21	29,793	1.2%	29,750	1.3%
Commercial	Meters	May-21	5,024	0.6%	5,002	0.6%
Street Lights	Meters	May-21	3,766	0.0%	3,766	0.0%
Electricity Sale (KWH Sold)						
All Sectors	KWH	May-21	36,635,192	16.0%	162,302,704	-3.9%
Residential	KWH	May-21	15,525,607	16.0%	70,603,870	0.7%
Commercial	KWH	May-21	21,045,381	16.0%	91,377,814	-7.2%
Street Lights	KWH	May-21	64,204	0.0%	321,020	0.0%
Net Revenue of Utility Companies						
All Sectors	Dollars	May-21	12,718,110	34.0%	56,919,696	1.8%
Residential	Dollars	May-21	5,543,324	33.7%	25,383,792	5.8%
Commercial	Dollars	May-21	7,117,849	34.4%	31,252,390	-1.2%
Street Lights	Dollars	May-21	56,937	4.6%	283,514	1.3%
Electricity Retail Prices (Net Revenue per KWH Sold)						
All Sectors	Cents/KWh	May-21	34.72	15.5%	35.07	6.0%
Residential	Cents/KWh	May-21	35.70	15.3%	35.95	5.1%
Commercial	Cents/KWh	May-21	33.82	15.9%	34.20	6.5%
Street Lights	Cents/KWh	May-21	88.68	4.6%	88.32	1.3%
Electricity Production						
Electricity Sent to System by Electric Utility Companies	KWH	May-21	35,774,322	8.5%	170,121,983	-3.5%
Electricity Generated at the Electric Utility Stations	KWH	May-21	12,940,431	-2.9%	62,405,599	-18.1%
- Generated by Steam	KWH	May-21	-	N/A	-	#DIV/0!
- Generated by Diesel	KWH	May-21	12,593,404	-3.3%	62,018,342	-16.6%
- Generated by Hydro and Wind	KWH	May-21	347,027	13.0%	387,257	-78.8%
Electricity Purchased from Independent Power Plant	KWH	May-21	22,906,029	16.1%	108,438,629	7.1%
Electricity Used by Electric Utility Stations	KWH	May-21	72,138	-15.2%	722,245	-37.5%
Fuel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	May-21	-	N/A	-	N/A
Total Cost of Oil Consumed	Dollars	May-21	0.00	N/A	N/A	N/A
Ave Cost/Bbl of Oil Consumed	Dollars	May-21	0.00	N/A	N/A	N/A
Month-end price per barrel	Dollars	May-21	0.00	N/A	N/A	N/A
Cost of Oil/KWH Generated	Dollar/KWh	May-21	0.00	N/A	N/A	N/A
Diesel Oil Used by Utility Companies						
Barrels of Oil Consumed	Barrels	May-21	23,218	-0.3%	114,091	-13.5%
Total Cost of Oil Consumed	Dollars	May-21	1,963,986	79.6%	8,616,916	-9.5%
Ave Cost/Bbl of Oil Consumed	Dollars	May-21	84.59	80.2%	75.53	4.7%
Month-end price per barrel	Dollars	May-21	94.58	30.9%	91.68	10.6%
Cost of Oil/KWH Generated	Dollar/KWh	May-21	0.156	85.7%	0.139	11.1%
Energy Cost Adjustment Factor						
Schedule D, G, J, L, P, SL	\$/KWH	June-21	-0.00513	-90.8%	-0.00632	-79.3%

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
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