



MONTHLY ENERGY TREND HIGHLIGHTS

FEBRUARY 2021

Crude Oil Prices:

In February 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 \$59.06 per barrel in February 2021 which was up \$8.44 (16.7%) per barrel from the same month last year. Compared to January 2021, it was an increase of \$6.97 (13.4%) per barrel.

Refinery Processing:

According to the most recent data available, Hawaii's refineries imported 1.0 million barrels of foreign crude oil in December 2020. This was a decrease of 0.8 million barrels (44.8%) from the same month last year. Compared to November 2020, it was a decrease of 0.8 million barrels (44.1%).

Gasoline Prices:

In February 2021, the regular gasoline price in Hawaii averaged \$3.383 per gallon, which was \$0.835 per gallon (32.8%) higher than the national average for the same month.

Hawaii's regular gasoline price in February 2021 was a decrease of 21.6 cents per gallon (6.0%) from the same month last year, but an increase of 7.5 cents per gallon (2.3%) from January 2021.

The national average price for regular gasoline in February 2021 was \$2.549 per gallon, an increase of 9.4 cents per gallon (3.8%) from the same month last year, and an increase of 19.9 cents per gallon (8.5%) from January 2021.

The average prices of regular gasoline within the State in February 2021 were as follows: Kauai, \$3.703; Wailuku, \$3.577; Hilo, \$3.553; and Oahu, \$3.225.

Diesel Fuel Prices:

The national average price for diesel in February 2021 was \$2.776 per gallon which was a decrease of 11.7 cents (4.1%) from the same month a year ago, but an increase of 16.6 cents (6.4%) from January 2021.

Hawaii's average price for diesel in February 2021 was \$4.105 per gallon which decreased 11.3 cents (2.7%) per gallon from the same month last year but increased 3.9 cents per gallon (0.9%)

from January 2021. Hawaii's diesel price was \$1.328 per gallon (47.8%) higher than the national average.

In February 2021, the average prices per gallon for diesel among Hawaii's market were as follows: Kauai, \$4.327; Hilo, \$4.146; Wailuku, \$4.145; and Oahu, \$4.060.

Gasoline Consumption:

Hawaii's statewide consumption for gasoline in December 2020, as measured by the gasoline tax base, was 32.9 million gallons, which decreased 6.1 million gallons (15.7%) from the same month a year ago. Gasoline in December 2020 was mainly consumed in Honolulu (60.8%), followed by Hawaii County (19.2%), Maui County (14.1%), and Kauai County (5.9%).

Highway Diesel Fuel Consumption:

Hawaii's December 2020 consumption for highway use diesel was 3.3 million gallons, which increased 0.1 million gallons (3.1%) from the same month last year. Highway use diesel in December 2020 was mainly consumed in Honolulu (54.3%), followed by Hawaii County (26.3%), Maui County (11.8%), and Kauai County (7.7%).

Aviation Fuel Consumption:

In December 2020, data from the Department of Taxation showed statewide aviation fuel consumption was 14.6 million gallons, which decreased 11.13 million gallons (43.2%) from the same month a year ago. The aviation fuel was shipped to the various counties as follows: City and County of Honolulu (42.4%), Maui County (34.2%), Hawaii County (20.1%), and Kauai County (3.3%).

Registered Taxable Vehicles:

As of February 2021, there were 1,048,827 registered passenger vehicles in the state, a decrease of 36,175 vehicles (3.3%) from the same month last year and a decrease of 2,272 vehicles (0.2%) from January 2021. The number of passenger gasoline vehicles was 1,003,930, which was 95.7% of total passenger vehicles. It represents a decrease of 36,684 vehicles (3.5%) from the same period last year, and a decrease of 2,530 vehicles (0.3%) from January 2021.

In February 2021, the number of passenger electric vehicles in the state was 13,973, an increase of 2,661 vehicles (23.5%) from the same month last year, and an increase of 287 vehicles (2.1%) from January 2021. The number of passenger hybrid vehicles in the state in this month was 22,970, accounting for 2.2% of the total passenger vehicles. It represents a decrease of 4.8% from the same month last year and remained relatively unchanged from January 2021.

In February 2021, there were 49,434 registered freight gasoline vehicles, a 1.8% decrease from the same period last year, and a 0.1% decrease from January 2021. The number of freight diesel vehicles in February 2021 was 23,951, a 1.2% decrease from the same period last year, and remained relatively unchanged from January 2021.

| Monthly Energy Trend: State | | | | | | |
|---|---------------|-------------|----------------|-------------------|---------------|-------------------|
| Month of Feb - 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 | February 21 | 59.06 | 16.7% | 55.58 | 2.8% |
| Europe Brent Spot Price | \$ per Barrel | January 21 | 54.77 | -14.0% | 54.77 | -14.0% |
| Gasoline and Diesel Prices | | | | | | |
| Gasoline - Regular, National | \$ per Gallon | February 21 | 2.549 | 3.8% | 2.449 | -2.2% |
| Gasoline -Mid Grade, National | \$ per Gallon | February 21 | 2.867 | 2.5% | 2.772 | -2.4% |
| Gasoline -Premium, National | \$ per Gallon | February 21 | 3.132 | 2.4% | 3.038 | -2.1% |
| Diesel, National | \$ per Gallon | February 21 | 2.776 | -4.1% | 2.693 | -8.5% |
| Gasoline - Regular, State | \$ per Gallon | February 21 | 3.383 | -6.0% | 3.346 | -7.8% |
| Gasoline -Mid Grade, State | \$ per Gallon | February 21 | 3.562 | -6.1% | 3.530 | -7.6% |
| Gasoline -Premium, State | \$ per Gallon | February 21 | 3.795 | -4.6% | 3.757 | -6.2% |
| Diesel, State | \$ per Gallon | February 21 | 4.105 | -2.7% | 4.086 | -3.5% |
| Fuel Surcharges | | | | | | |
| Matson Navigation Company | Percentage | February 21 | 30.00% | -14.3% | 30.00% | -14.3% |
| Foreign Imports | | | | | | |
| Crude Oil | 1000 Barrels | December 20 | 954 | -44.8% | 19,517 | -26.0% |
| Distillate | 1000 Barrels | December 20 | - | N/A | - | -100.0% |
| Jet Fuel, Kerosene | 1000 Barrels | December 20 | 320 | -78.5% | 7,272 | -30.2% |
| Residual Fuel Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Propane | 1000 Barrels | December 20 | 55 | -49.5% | 655 | -28.8% |
| Fuel Ethanol | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Other Refined Petroleum Products | 1000 Barrels | December 20 | - | N/A | 2,297 | -43.0% |
| Liquid Fuel Tax Base | | | | | | |
| Gasoline | Gallons | December 20 | 32,880,977 | -15.7% | 366,143,446 | -21.4% |
| Diesel Oil (non-hwy) | Gallons | December 20 | 10,545,024 | -19.3% | 133,722,463 | -8.5% |
| Diesel Oil (hwy use) | Gallons | December 20 | 3,290,464 | 3.1% | 40,946,664 | -12.9% |
| LPG (off hwy) | Gallons | December 20 | - | - | - | - |
| LPG (hwy use) | Gallons | December 20 | 1,612 | 57.1% | 14,905 | 66.6% |
| Small Boat (gas) | Gallons | December 20 | 52,001 | -57.5% | 1,118,034 | -19.1% |
| Small Boat (diesel) | Gallons | December 20 | 358,393 | 1.2% | 3,386,113 | -2.4% |
| Aviation Fuel | Gallons | December 20 | 14,624,584 | -43.2% | 132,658,688 | -51.2% |
| Other Fuel | Gallons | December 20 | 2,653,903 | -12.3% | 25,575,743 | -38.3% |
| Agricultural Refund | Gallons | December 20 | 23,559 | -31.9% | 588,156 | 12.6% |
| Registered Vehicles, Taxable | | | | | | |
| Passenger, Electric | Vehicle | February 21 | 13,973 | 23.5% | 13,830 | 23.5% |
| Passenger, Diesel | Vehicle | February 21 | 7,317 | -6.8% | 7,329 | -6.8% |
| Passenger, Gasoline | Vehicle | February 21 | 1,003,930 | -3.5% | 1,005,195 | -3.4% |
| Passenger, Hybrid | Vehicle | February 21 | 22,970 | -4.8% | 22,973 | -5.1% |
| Passenger, Misc Fuel | Vehicle | February 21 | 637 | -42.2% | 638 | -42.0% |
| Freight, Electric | Vehicle | February 21 | 26 | 73.3% | 25 | 72.4% |
| Freight, Diesel | Vehicle | February 21 | 23,951 | -1.2% | 23,952 | -1.2% |
| Freight, Gasoline | Vehicle | February 21 | 49,434 | -1.8% | 49,451 | -1.6% |
| Freight, Hybrid | Vehicle | February 21 | 73 | 0.0% | 72 | -1.4% |
| Freight, Misc Fuel | Vehicle | February 21 | 68 | -32.7% | 71 | -30.0% |
| Electricity Production and Sale by Utility Companies | | | | | | |
| Electricity Consumers | | | | | | |
| All Sectors | Consumers | December 20 | 506,484 | 0.6% | 504,834 | 0.5% |
| Residential | Consumers | December 20 | 442,170 | 0.7% | 440,483 | 0.6% |
| Commercial | Consumers | December 20 | 59,722 | -0.3% | 59,750 | -0.2% |
| Street Lights | Consumers | December 20 | 4,592 | -0.4% | 4,601 | 0.2% |
| Electric Meters | | | | | | |
| All sectors | Meters | December 20 | 505,514 | 0.6% | 503,882 | 0.5% |
| Residential | Meters | December 20 | 442,177 | 0.7% | 440,491 | 0.6% |
| Commercial | Meters | December 20 | 59,402 | -0.4% | 59,455 | -0.2% |
| Street Lights | Meters | December 20 | 3,935 | -0.1% | 3,935 | 0.2% |
| Electricity Sale (KWH sold) | | | | | | |
| All Sectors | KWH | December 20 | 733,131,653 | -6.4% | 8,535,500,836 | -7.2% |
| Residential | KWH | December 20 | 241,180,724 | 4.1% | 2,702,575,039 | 3.1% |
| Commercial | KWH | December 20 | 491,943,638 | -10.3% | 5,811,390,558 | -11.1% |
| Street Lights | KWH | December 20 | 7,291 | -99.8% | 21,535,239 | -47.9% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 196,056,869 | -11.0% | 2,375,487,605 | -10.7% |
| Residential | Dollars | December 20 | 70,521,009 | -2.3% | 829,852,048 | -2.9% |
| Commercial | Dollars | December 20 | 125,388,844 | -14.8% | 1,538,530,240 | -14.2% |
| Street Lights | Dollars | December 20 | 147,016 | -85.9% | 7,105,317 | -43.6% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 26.74 | -4.9% | 27.83 | -3.8% |
| Residential | Cents/KWh | December 20 | 29.24 | -6.1% | 30.71 | -5.8% |
| Commercial | Cents/KWh | December 20 | 25.49 | -5.0% | 26.47 | -3.5% |
| Street Lights | Cents/KWh | December 20 | 2,016.40 | 6635.2% | 32.99 | 8.2% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 776,570,286 | -5.7% | 8,962,948,624 | -6.9% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 420,487,466 | -11.7% | 5,106,117,885 | -7.7% |
| - Generated by Steam | KWH | December 20 | 296,749,823 | -13.3% | 3,671,286,112 | -6.9% |
| - Generated by Diesel | KWH | December 20 | 118,617,726 | -7.1% | 1,357,160,522 | -10.2% |
| - Generated by Biodiesel | KWH | December 20 | 1,687,331 | -30.1% | 30,444,598 | -44.8% |
| - Generated by Solar | KWH | December 20 | 3,275,908 | 48.9% | 39,051,694 | 748.8% |
| - Generated by Hydro and Wind | KWH | December 20 | 156,678 | -91.1% | 8,174,959 | -46.3% |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 379,832,252 | 1.4% | 4,151,634,687 | -5.7% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 23,749,433 | -13.2% | 294,803,992 | -4.6% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 499,814 | -10.8% | 6,117,752 | -6.1% |
| Total Cost of Oil Consumed | Dollars | December 20 | 27,390,923 | -31.3% | 364,992,041 | -27.1% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 54.80 | -23.0% | 59.66 | -22.3% |
| Month-end price per barrel | Dollars | December 20 | 36.79 | -42.0% | 50.27 | -24.9% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.109 | -9.4% | 0.108 | -19.1% |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 208,616 | -3.0% | 2,340,994 | -10.1% |
| Total Cost of Oil Consumed | Dollars | December 20 | 12,449,957 | -36.1% | 164,868,264 | -30.6% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 59.68 | -34.2% | 70.43 | -22.8% |
| Month-end price per barrel | Dollars | December 20 | 68.01 | -28.9% | 73.13 | -24.7% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.110 | -31.3% | 0.129 | -21.6% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 2,670 | -29.1% | 47,637 | -45.6% |
| Total Cost of Oil Consumed | Dollars | December 20 | 397,915 | -41.6% | 7,676,345 | -53.4% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 149.03 | -17.6% | 161.14 | -14.4% |
| Month-end price per barrel | Dollars | December 20 | 122.80 | -27.4% | 150.34 | -13.2% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.270 | -10.0% | 0.273 | -11.9% |

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., 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 Feb - 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 | February 21 | 3.225 | -6.8% | 3.184 | -8.9% |
| Gasoline - Mid Grade | \$ per Gallon | February 21 | 3.468 | -6.2% | 3.430 | -8.0% |
| Gasoline - Premium | \$ per Gallon | February 21 | 3.706 | -5.0% | 3.669 | -6.7% |
| Diesel | \$ per Gallon | February 21 | 4.060 | -2.5% | 4.049 | -3.2% |
| Foreign Imports | | | | | | |
| Crude Oil | 1000 Barrels | December 20 | 954 | -44.8% | 19,517 | -26.0% |
| Distillate | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Jet Fuel, Kerosene | 1000 Barrels | December 20 | 320 | -78.5% | 7,272 | -30.2% |
| Residual Fuel Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Propane | 1000 Barrels | December 20 | - | -100.0% | 130 | -29.7% |
| Fuel Ethanol | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Other Refined Petroleum Products | 1000 Barrels | December 20 | - | N/A | 2,297 | -43.0% |
| Liquid Fuel Tax Base | | | | | | |
| Gasoline | Gallons | December 20 | 19,998,919 | -15.5% | 224,966,774 | -20.5% |
| Diesel Oil (non-hwy) | Gallons | December 20 | 4,006,434 | -17.4% | 50,807,062 | -35.5% |
| Diesel Oil (hwy use) | Gallons | December 20 | 1,785,432 | 4.2% | 22,383,968 | -13.1% |
| LPG (off hwy) | Gallons | | | | | |
| LPG (hwy use) | Gallons | December 20 | 1,133 | 78.7% | 11,866 | 108.4% |
| Small Boat (gas) | Gallons | December 20 | 23,128 | -72.8% | 781,375 | -16.7% |
| Small Boat (diesel) | Gallons | December 20 | 358,393 | 1.2% | 3,386,113 | -2.4% |
| Aviation Fuel | Gallons | December 20 | 6,203,896 | -35.6% | 61,874,917 | -40.5% |
| Other Fuel | Gallons | December 20 | 120,442 | -2.3% | 1,548,031 | 7.3% |
| Agricultural Refund | Gallons | December 20 | 2,832 | 46.7% | 346,088 | 121.1% |
| Registered Vehicles, Taxable | | | | | | |
| Passenger, Electric | Vehicle | February 21 | 10,988 | 24.5% | 10,871 | 24.4% |
| Passenger, Diesel | Vehicle | February 21 | 2,326 | -9.2% | 2,328 | -9.5% |
| Passenger, Gasoline | Vehicle | February 21 | 596,626 | -3.1% | 597,504 | -2.9% |
| Passenger, Hybrid | Vehicle | February 21 | 15,765 | -4.8% | 15,775 | -5.2% |
| Passenger, Misc Fuel | Vehicle | February 21 | 360 | -36.3% | 360 | -35.9% |
| Freight, Electric | Vehicle | February 21 | 25 | 66.7% | 24 | 65.5% |
| Freight, Diesel | Vehicle | February 21 | 11,079 | -2.6% | 11,077 | -2.7% |
| Freight, Gasoline | Vehicle | February 21 | 33,924 | -1.8% | 33,920 | -1.7% |
| Freight, Hybrid | Vehicle | February 21 | 64 | -1.5% | 64 | -2.3% |
| Freight, Misc Fuel | Vehicle | February 21 | 58 | -34.8% | 61 | -31.8% |
| Electricity Production and Sale by Utility Companies | | | | | | |
| Electricity Consumers | | | | | | |
| All Sectors | Consumers | December 20 | 307,378 | 0.3% | 306,606 | 0.2% |
| Residential | Consumers | December 20 | 273,777 | 0.4% | 272,989 | 0.3% |
| Commercial | Consumers | December 20 | 33,156 | -0.5% | 33,169 | -0.5% |
| Street Lights | Consumers | December 20 | 445 | -1.5% | 448 | 0.4% |
| Electric Meters | | | | | | |
| All Sectors | Meters | December 20 | 307,003 | 0.3% | 306,242 | 0.2% |
| Residential | Meters | December 20 | 273,783 | 0.4% | 272,996 | 0.3% |
| Commercial | Meters | December 20 | 33,101 | -0.6% | 33,127 | -0.5% |
| Street Lights | Meters | December 20 | 119 | -2.5% | 120 | 0.6% |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | December 20 | 525,473,760 | -5.9% | 6,183,093,338 | -5.8% |
| Residential | KWH | December 20 | 151,593,053 | 5.1% | 1,735,786,852 | 6.2% |
| Commercial | KWH | December 20 | 374,584,984 | -9.0% | 4,434,050,569 | -9.4% |
| Street Lights | KWH | December 20 | -704,277 | -125.8% | 13,255,917 | -58.9% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 131,492,999 | -10.3% | 1,592,463,229 | -10.8% |
| Residential | Dollars | December 20 | 41,969,196 | -1.3% | 498,950,482 | -1.7% |
| Commercial | Dollars | December 20 | 89,623,177 | -13.2% | 1,089,505,502 | -14.1% |
| Street Lights | Dollars | December 20 | -99,374 | -113.0% | 4,007,245 | -56.3% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 25.02 | -4.6% | 25.76 | -5.3% |
| Residential | Cents/KWh | December 20 | 27.69 | -6.0% | 28.74 | -7.4% |
| Commercial | Cents/KWh | December 20 | 23.93 | -4.6% | 24.57 | -5.1% |
| Street Lights | Cents/KWh | December 20 | 14.11 | -49.6% | 30.23 | 6.5% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 555,414,713 | -4.7% | 6,473,516,404 | -5.3% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 279,477,638 | -12.2% | 3,488,744,457 | -6.4% |
| - Generated by Steam | KWH | December 20 | 263,905,483 | -13.9% | 3,313,509,712 | -6.6% |
| - Generated by Diesel | KWH | December 20 | 10,608,916 | 47.6% | 105,738,453 | -11.0% |
| - Generated by Biodiesel | KWH | December 20 | 1,687,331 | -30.1% | 30,444,598 | -44.8% |
| - Generated by Solar | KWH | December 20 | 3,275,908 | 48.9% | 39,051,694 | 748.8% |
| - Generated by Hydro and Wind | KWH | December 20 | - | N/A | - | N/A |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 293,602,848 | 2.8% | 3,209,277,702 | -3.9% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 17,665,774 | -15.2% | 224,505,756 | -3.4% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 428,211 | -11.7% | 5,348,859 | -5.7% |
| Total Cost of Oil Consumed | Dollars | December 20 | 23,673,957 | -33.6% | 324,042,358 | -27.5% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 55.29 | -24.8% | 60.58 | -23.1% |
| Month-end price per barrel | Dollars | December 20 | 55.46 | -26.5% | 57.95 | -24.8% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.100 | -16.7% | 0.106 | -20.6% |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 31,839 | 46.4% | 308,857 | -11.0% |
| Total Cost of Oil Consumed | Dollars | December 20 | 1,772,631 | -9.8% | 22,368,076 | -29.0% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 55.67 | -38.4% | 72.42 | -20.2% |
| Month-end price per barrel | Dollars | December 20 | 55.37 | -35.8% | 64.18 | -28.8% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.180 | -37.9% | 0.217 | -22.4% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 2,670 | -29.1% | 47,637 | -45.6% |
| Total Cost of Oil Consumed | Dollars | December 20 | 397,915 | -41.6% | 7,676,345 | -53.4% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 149.03 | -17.6% | 161.14 | -14.4% |
| Month-end price per barrel | Dollars | December 20 | 122.80 | -27.4% | 150.34 | -13.2% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.270 | -10.0% | 0.273 | -11.9% |
| 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 | February 21 | 0.00000 | -100.0% | 0.11355 | -19.7% |

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., 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 Feb - 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 | February 21 | 3.577 | -5.5% | 3.549 | -6.9% |
| Gasoline - Mid Grade | \$ per Gallon | February 21 | 3.761 | -5.4% | 3.740 | -6.5% |
| Gasoline - Premium | \$ per Gallon | February 21 | 3.925 | -4.3% | 3.907 | -5.5% |
| Diesel | \$ per Gallon | February 21 | 4.145 | -1.0% | 4.090 | -3.3% |
| Foreign Imports | | | | | | |
| Crude Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Distillate | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Jet Fuel, Kerosene | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Residual Fuel Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Propane | 1000 Barrels | December 20 | 23 | -20.7% | 181 | -22.3% |
| Fuel Ethanol | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Other Refined Petroleum Products | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Liquid Fuel Tax Base | | | | | | |
| Gasoline | Gallons | December 20 | 4,635,006 | -18.5% | 49,578,976 | -26.7% |
| Diesel Oil (non-hwy) | Gallons | December 20 | 3,297,373 | -37.2% | 45,367,380 | 17.5% |
| Diesel Oil (hwy use) | Gallons | December 20 | 388,370 | -3.8% | 4,872,354 | -18.9% |
| LPG (off hwy) | Gallons | | | | | |
| LPG (hwy use) | Gallons | December 20 | - | N/A | 62 | -89.6% |
| Small Boat (gas) | Gallons | December 20 | 3,826 | -50.1% | 56,069 | -46.4% |
| Small Boat (diesel) | Gallons | December 20 | - | N/A | - | N/A |
| Aviation Fuel | Gallons | December 20 | 4,999,555 | -41.4% | 34,561,134 | -61.4% |
| Other Fuel | Gallons | December 20 | 17,175 | -151.2% | 260,522 | -2.1% |
| Agricultural Refund | Gallons | December 20 | 10,829 | -34.1% | 111,753 | 248.5% |
| Registered Vehicles, Taxable | | | | | | |
| Passenger, Electric | Vehicle | February 21 | 1,627 | 16.8% | 1,619 | 16.9% |
| Passenger, Diesel | Vehicle | February 21 | 1,337 | -4.6% | 1,339 | -4.6% |
| Passenger, Gasoline | Vehicle | February 21 | 155,323 | -5.4% | 155,433 | -5.3% |
| Passenger, Hybrid | Vehicle | February 21 | 3,289 | -5.0% | 3,283 | -5.1% |
| Passenger, Misc Fuel | Vehicle | February 21 | 219 | -22.9% | 219 | -22.9% |
| Freight, Electric | Vehicle | February 21 | - | N/A | - | N/A |
| Freight, Diesel | Vehicle | February 21 | 3,641 | -1.0% | 3,643 | -1.1% |
| Freight, Gasoline | Vehicle | February 21 | 6,585 | 0.0% | 6,587 | 0.4% |
| Freight, Hybrid | Vehicle | February 21 | 3 | 0.0% | 3 | 0.0% |
| Freight, Misc Fuel | Vehicle | February 21 | 5 | -16.7% | 5 | -16.7% |
| Electricity Production and Sale by Utility Companies | | | | | | |
| Electricity Consumers | | | | | | |
| All Sectors | Consumers | December 20 | 68,286 | 1.1% | 67,946 | 1.1% |
| Residential | Consumers | December 20 | 58,533 | 1.3% | 58,173 | 1.1% |
| Commercial | Consumers | December 20 | 9,545 | -0.1% | 9,562 | 0.7% |
| Street Lights | Consumers | December 20 | 208 | -2.3% | 212 | -0.4% |
| Electric Meters | | | | | | |
| All Sectors | Meters | December 20 | 68,071 | 1.1% | 67,729 | 1.1% |
| Residential | Meters | December 20 | 58,534 | 1.3% | 58,174 | 1.1% |
| Commercial | Meters | December 20 | 9,526 | -0.1% | 9,544 | 0.7% |
| Street Lights | Meters | December 20 | 11 | 0.0% | 11 | -2.9% |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | December 20 | 80,841,409 | -10.2% | 898,268,272 | -15.6% |
| Residential | KWH | December 20 | 33,151,068 | 1.0% | 358,351,011 | -4.7% |
| Commercial | KWH | December 20 | 47,306,414 | -16.8% | 535,322,906 | -21.7% |
| Street Lights | KWH | December 20 | 383,927 | -7.9% | 4,594,355 | -10.1% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 23,555,559 | -15.0% | 296,168,914 | -13.8% |
| Residential | Dollars | December 20 | 9,762,066 | -3.9% | 119,395,161 | -5.7% |
| Commercial | Dollars | December 20 | 13,688,010 | -21.5% | 175,364,747 | -18.6% |
| Street Lights | Dollars | December 20 | 105,483 | -11.9% | 1,409,006 | -10.9% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 29.14 | -5.3% | 32.97 | 2.2% |
| Residential | Cents/KWh | December 20 | 29.45 | -4.9% | 33.32 | -1.0% |
| Commercial | Cents/KWh | December 20 | 28.93 | -5.7% | 32.76 | 4.0% |
| Street Lights | Cents/KWh | December 20 | 27.47 | -4.4% | 30.67 | -1.0% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 86,342,917 | -9.4% | 944,817,660 | -15.5% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 68,079,943 | -6.7% | 716,729,936 | -20.6% |
| - Generated by Steam | KWH | December 20 | 17,161,474 | 20.6% | 140,845,754 | -18.5% |
| - Generated by Diesel | KWH | December 20 | 50,918,469 | -13.3% | 575,884,182 | -21.1% |
| - Generated by Hydro and Wind | KWH | December 20 | - | N/A | - | N/A |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 21,441,398 | -16.4% | 263,851,639 | 3.6% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 3,178,424 | -5.1% | 35,763,915 | -8.9% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 38,612 | 21.1% | 323,127 | -16.1% |
| Total Cost of Oil Consumed | Dollars | December 20 | 1,903,478 | 14.7% | 16,868,437 | -28.2% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 49.30 | -5.3% | 52.20 | -14.5% |
| Month-end price per barrel | Dollars | December 20 | 0.11 | -99.8% | 38.60 | -33.1% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 54.150 | 45025.0% | 12.765 | 9297.5% |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 80,766 | -11.5% | 900,988 | -20.4% |
| Total Cost of Oil Consumed | Dollars | December 20 | 4,731,280 | -43.5% | 64,024,312 | -39.2% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 58.58 | -36.2% | 71.06 | -23.7% |
| Month-end price per barrel | Dollars | December 20 | 59.87 | -33.0% | 68.43 | -24.0% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.090 | -35.7% | 0.112 | -22.1% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | - | N/A | - | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | - | N/A | - | N/A |
| Month-end price per barrel | Dollars | December 20 | - | N/A | - | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | - | 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 | February 21 | 0.14338 | -18.0% | 0.14653 | -14.4% |

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: Lanai Month of Feb - 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 | December 20 | 1,749 | 0.1% | 1,745 | -0.1% |
| Residential | Consumers | December 20 | 1,495 | 0.1% | 1,491 | -0.1% |
| Commercial | Consumers | December 20 | 250 | -0.4% | 251 | 0.0% |
| Street Lights | Consumers | December 20 | 4 | 0.0% | 4 | 0.0% |
| Electric Meters | | | | | | |
| All Sectors | Meters | December 20 | 1,752 | 0.1% | 1,748 | -0.1% |
| Residential | Meters | December 20 | 1,495 | 0.1% | 1,491 | -0.1% |
| Commercial | Meters | December 20 | 256 | -0.4% | 257 | 0.0% |
| Street Lights | Meters | December 20 | 1 | 0.0% | 1 | 0.0% |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | December 20 | 2,877,783 | -5.5% | 31,367,362 | -4.9% |
| Residential | KWH | December 20 | 785,517 | 9.5% | 8,460,279 | 1.7% |
| Commercial | KWH | December 20 | 2,081,749 | -10.1% | 22,780,603 | -7.1% |
| Street Lights | KWH | December 20 | 10,517 | 0.1% | 126,480 | 0.4% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 1,003,144 | -24.9% | 11,651,429 | -16.1% |
| Residential | Dollars | December 20 | 270,002 | -13.8% | 3,080,405 | -11.9% |
| Commercial | Dollars | December 20 | 729,517 | -28.3% | 8,525,250 | -17.5% |
| Street Lights | Dollars | December 20 | 3,625 | -20.8% | 45,774 | -12.3% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 34.86 | -20.5% | 37.15 | -11.7% |
| Residential | Cents/KWh | December 20 | 34.37 | -21.2% | 36.41 | -13.3% |
| Commercial | Cents/KWh | December 20 | 35.04 | -20.2% | 37.42 | -11.1% |
| Street Lights | Cents/KWh | December 20 | 34.47 | -20.9% | 36.19 | -12.6% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 3,000,954 | -13.9% | 33,016,241 | -4.1% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 2,987,700 | -13.7% | 32,937,040 | -2.6% |
| - Generated by Steam | KWH | December 20 | - | N/A | - | N/A |
| - Generated by Diesel | KWH | December 20 | 2,987,700 | -13.7% | 32,937,040 | -2.6% |
| - Generated by Hydro and Wind | KWH | December 20 | - | N/A | - | N/A |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 83,032 | -18.6% | 982,096 | -33.0% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 69,778 | -10.9% | 902,895 | 2.2% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Month-end price per barrel | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0 | N/A | N/A | N/A |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 5,296 | -4.7% | 56,967 | -3.6% |
| Total Cost of Oil Consumed | Dollars | December 20 | 468,576 | -31.2% | 5,378,150 | -22.4% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 88.48 | -27.8% | 94.41 | -19.5% |
| Month-end price per barrel | Dollars | December 20 | 96.13 | -17.9% | 93.64 | -20.4% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.160 | -20.0% | 0.164 | -19.9% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Month-end price per barrel | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 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 | February 21 | 0.20640 | -14.4% | 0.20069 | -18.9% |

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 Feb - 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 | December 20 | 3,269 | 0.6% | 3,257 | 0.2% |
| Residential | Consumers | December 20 | 2,721 | 0.6% | 2,710 | 0.1% |
| Commercial | Consumers | December 20 | 539 | 1.1% | 537 | 1.2% |
| Street Lights | Consumers | December 20 | 9 | 0.0% | 9 | 0.0% |
| Electric Meters | | | | | | |
| All Sectors | Meters | December 20 | 3,255 | 0.6% | 3,243 | 0.3% |
| Residential | Meters | December 20 | 2,721 | 0.6% | 2,711 | 0.1% |
| Commercial | Meters | December 20 | 534 | 1.1% | 532 | 1.2% |
| Street Lights | Meters | December 20 | - | N/A | - | N/A |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | December 20 | 2,509,767 | 0.2% | 29,053,075 | -1.9% |
| Residential | KWH | December 20 | 1,028,575 | 6.0% | 11,429,301 | 7.2% |
| Commercial | KWH | December 20 | 1,439,411 | -3.2% | 17,217,337 | -6.4% |
| Street Lights | KWH | December 20 | 41,781 | -9.6% | 406,437 | -26.8% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 801,970 | -14.4% | 10,051,260 | -14.0% |
| Residential | Dollars | December 20 | 333,822 | -9.0% | 4,049,377 | -6.3% |
| Commercial | Dollars | December 20 | 455,187 | -17.6% | 5,868,923 | -17.9% |
| Street Lights | Dollars | December 20 | 12,961 | -27.2% | 132,960 | -37.0% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 31.95 | -14.6% | 34.60 | -12.3% |
| Residential | Cents/KWh | December 20 | 32.45 | -14.1% | 35.43 | -12.6% |
| Commercial | Cents/KWh | December 20 | 31.62 | -14.9% | 34.09 | -12.3% |
| Street Lights | Cents/KWh | December 20 | 31.02 | -19.5% | 32.71 | -14.0% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 2,758,783 | 0.4% | 32,012,282 | -1.3% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 2,878,820 | 1.0% | 33,305,760 | -1.3% |
| - Generated by Steam | KWH | December 20 | - | N/A | - | N/A |
| - Generated by Diesel | KWH | December 20 | 2,878,820 | 1.0% | 33,305,760 | -1.3% |
| - Generated by Hydro and Wind | KWH | December 20 | - | N/A | - | N/A |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 598 | 47.3% | 5,544 | -2.9% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 120,635 | 18.9% | 1,299,065 | -1.3% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Month-end price per barrel | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0 | N/A | N/A | N/A |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 4,966 | 2.0% | 56,602 | -2.2% |
| Total Cost of Oil Consumed | Dollars | December 20 | 307,268 | -29.1% | 4,095,930 | -27.8% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 61.87 | -30.5% | 72.36 | -26.2% |
| Month-end price per barrel | Dollars | December 20 | 66.28 | -25.5% | 73.04 | -24.3% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.110 | -26.7% | 0.125 | -25.4% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Month-end price per barrel | Dollars | December 20 | 0 | N/A | N/A | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 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 | February 21 | 0.16108 | -23.9% | 0.15112 | -23.9% |

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 Feb - 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 | February 21 | 3.553 | -4.9% | 3.525 | -6.0% |
| Gasoline - Mid Grade | \$ per Gallon | February 21 | 3.750 | -4.5% | 3.722 | -5.5% |
| Gasoline - Premium | \$ per Gallon | February 21 | 4.026 | -3.7% | 3.999 | -4.4% |
| Diesel | \$ per Gallon | February 21 | 4.146 | -3.3% | 4.134 | -3.9% |
| Foreign Imports | | | | | | |
| Crude Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Distillate | 1000 Barrels | December 20 | - | N/A | - | -100.0% |
| Jet Fuel, Kerosene | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Residual Fuel Oil | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Propane | 1000 Barrels | December 20 | 13 | -71.7% | 205 | -28.1% |
| Fuel Ethanol | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Other Refined Petroleum Products | 1000 Barrels | December 20 | - | N/A | - | N/A |
| Liquid Fuel Tax Base | | | | | | |
| Gasoline | Gallons | December 20 | 6,301,462 | -11.7% | 68,406,426 | -18.6% |
| Diesel Oil (non-hwy) | Gallons | December 20 | 3,045,111 | 7.9% | 34,703,193 | 57.7% |
| Diesel Oil (hwy use) | Gallons | December 20 | 864,772 | 5.2% | 10,846,243 | -9.4% |
| LPG (off hwy) | Gallons | | | | | |
| LPG (hwy use) | Gallons | December 20 | 418 | 6.6% | 2,429 | 106.0% |
| Small Boat (gas) | Gallons | December 20 | 25,047 | -16.0% | 280,590 | -17.2% |
| Small Boat (diesel) | Gallons | December 20 | - | N/A | - | N/A |
| Aviation Fuel | Gallons | December 20 | 2,944,300 | -29.9% | 26,115,369 | -44.4% |
| Other Fuel | Gallons | December 20 | 1,269,517 | -26.2% | 14,337,309 | -46.6% |
| Agricultural Refund | Gallons | December 20 | 9,898 | -29.6% | 89,491 | -70.8% |
| Registered Vehicles, Taxable | | | | | | |
| Passenger, Electric | Vehicle | February 21 | 939 | 26.7% | 929 | 27.5% |
| Passenger, Diesel | Vehicle | February 21 | 2,765 | -5.0% | 2,769 | -4.8% |
| Passenger, Gasoline | Vehicle | February 21 | 178,041 | -2.7% | 178,210 | -2.5% |
| Passenger, Hybrid | Vehicle | February 21 | 2,925 | -3.3% | 2,925 | -3.2% |
| Passenger, Misc Fuel | Vehicle | February 21 | 45 | -74.1% | 46 | -73.6% |
| Freight, Electric | Vehicle | February 21 | - | N/A | - | N/A |
| Freight, Diesel | Vehicle | February 21 | 6,923 | 0.0% | 6,927 | 0.2% |
| Freight, Gasoline | Vehicle | February 21 | 6,948 | -4.5% | 6,967 | -4.1% |
| Freight, Hybrid | Vehicle | February 21 | 5 | 66.7% | 5 | 50.0% |
| Freight, Misc Fuel | Vehicle | February 21 | 4 | -20.0% | 4 | -20.0% |
| Electricity Production and Sale by Utility Companies | | | | | | |
| Electricity Consumers | | | | | | |
| All Sectors | Consumers | December 20 | 87,357 | 0.9% | 87,023 | 0.9% |
| Residential | Consumers | December 20 | 75,958 | 1.1% | 75,610 | 1.1% |
| Commercial | Consumers | December 20 | 11,239 | -0.3% | 11,249 | -0.3% |
| Street Lights | Consumers | December 20 | 160 | -3.6% | 164 | -0.3% |
| Electric Meters | | | | | | |
| All Sectors | Meters | December 20 | 86,988 | 0.9% | 86,662 | 0.9% |
| Residential | Meters | December 20 | 75,958 | 1.1% | 75,611 | 1.0% |
| Commercial | Meters | December 20 | 10,992 | -0.4% | 11,014 | -0.3% |
| Street Lights | Meters | December 20 | 38 | 0.0% | 38 | -3.0% |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | December 20 | 87,156,422 | -4.7% | 978,428,096 | -6.8% |
| Residential | KWH | December 20 | 39,247,527 | 5.4% | 411,365,205 | 0.5% |
| Commercial | KWH | December 20 | 47,697,756 | -11.7% | 564,681,431 | -11.5% |
| Street Lights | KWH | December 20 | 211,139 | -1.3% | 2,381,460 | -4.0% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | December 20 | 27,858,501 | -11.5% | 329,194,687 | -6.7% |
| Residential | Dollars | December 20 | 13,017,261 | -3.3% | 144,659,413 | -3.2% |
| Commercial | Dollars | December 20 | 14,772,242 | -17.6% | 183,690,739 | -9.3% |
| Street Lights | Dollars | December 20 | 68,998 | -12.8% | 844,535 | -6.9% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | December 20 | 31.96 | -7.1% | 33.65 | 0.1% |
| Residential | Cents/KWh | December 20 | 33.17 | -8.3% | 35.17 | -3.7% |
| Commercial | Cents/KWh | December 20 | 30.97 | -6.7% | 32.53 | 2.5% |
| Street Lights | Cents/KWh | December 20 | 32.68 | -11.6% | 35.46 | -3.1% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | December 20 | 92,783,854 | -5.4% | 1,042,069,653 | -7.1% |
| Electricity Generated at the Electric Utility Stations | KWH | December 20 | 50,153,908 | -8.8% | 649,423,062 | 12.2% |
| - Generated by Steam | KWH | December 20 | 15,682,866 | -27.5% | 216,930,646 | -3.0% |
| - Generated by Diesel | KWH | December 20 | 34,471,042 | 8.1% | 427,019,206 | 24.3% |
| - Generated by Hydro and Wind | KWH | December 20 | 0 | -100.0% | 5,473,210 | -52.4% |
| Electricity Purchased from Independent Power Plant | KWH | December 20 | 45,061,662 | -1.1% | 422,164,248 | -26.3% |
| Electricity Used by Electric Utility Stations | KWH | December 20 | 2,431,716 | 0.1% | 29,517,657 | 1.4% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 32,991 | -24.1% | 445,766 | -2.4% |
| Total Cost of Oil Consumed | Dollars | December 20 | 1,813,488 | -29.4% | 24,081,246 | -20.0% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 54.97 | -7.0% | 54.02 | -18.1% |
| Month-end price per barrel | Dollars | December 20 | 54.81 | -6.8% | 54.25 | -17.8% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.120 | 0.0% | 0.113 | -17.7% |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December 20 | 56,201 | 9.6% | 696,519 | 21.1% |
| Total Cost of Oil Consumed | Dollars | December 20 | 3,349,191 | -29.4% | 48,120,713 | -11.6% |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 59.59 | -35.6% | 69.09 | -27.0% |
| Month-end price per barrel | Dollars | December 20 | 56.42 | -37.1% | 66.61 | -28.2% |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.120 | -36.8% | 0.138 | -30.7% |
| Biodiesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | December-20 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | December 20 | 0 | N/A | 44,166 | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | December 20 | 0.00 | N/A | 44,166.00 | N/A |
| Month-end price per barrel | Dollars | December 20 | 0.00 | N/A | 44,166.00 | N/A |
| Cost of Oil/KWH Generated | Dollar/KWh | December 20 | 0.000 | N/A | 44,166.000 | 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 | February 21 | 0.14523 | -17.2% | 0.14033 | -18.2% |

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: Kauai Month of Feb - 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 | February-21 | 3.703 | -4.1% | 3.677 | -4.9% |
| Gasoline - Mid Grade | \$ per Gallon | February-21 | 3.886 | -4.9% | 3.874 | -5.4% |
| Gasoline - Premium | \$ per Gallon | February-21 | 4.022 | -4.3% | 3.986 | -5.3% |
| Diesel | \$ per Gallon | February-21 | 4.327 | 0.1% | 4.312 | -0.2% |
| Foreign Imports | | | | | | |
| Crude Oil | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Distillate | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Jet Fuel, Kerosene | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Residual Fuel Oil | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Propane | 1000 Barrels | December-20 | 19 | 0.0% | 139 | -35.9% |
| Fuel Ethanol | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Other Refined Petroleum Products | 1000 Barrels | December-20 | - | N/A | - | N/A |
| Liquid Fuel Tax Base | | | | | | |
| Gasoline | Gallons | December 20 | 1,945,590 | -22.7% | 23,191,270 | -24.8% |
| Diesel Oil (non-hwy) | Gallons | December 20 | 196,106 | 38.5% | 2,844,828 | -58.7% |
| Diesel Oil (hwy use) | Gallons | December 20 | 251,890 | -0.4% | 2,844,099 | -13.1% |
| LPG (off hwy) | Gallons | | | | | |
| LPG (hwy use) | Gallons | December 20 | 61 | N/A | 548 | -62.9% |
| Small Boat (gas) | Gallons | December 20 | - | N/A | - | N/A |
| Small Boat (diesel) | Gallons | December 20 | - | N/A | - | N/A |
| Aviation Fuel | Gallons | December 20 | 476,833 | -85.9% | 10,107,268 | -67.8% |
| Other Fuel | Gallons | December 20 | 1,246,769 | 2.5% | 9,429,881 | -26.7% |
| Agricultural Refund | Gallons | December 20 | - | -100.0% | 40,823 | 49.8% |
| Registered Vehicles, Taxable | | | | | | |
| Passenger, Electric | Vehicle | February-21 | 419 | 19.4% | 411 | 18.6% |
| Passenger, Diesel | Vehicle | February-21 | 889 | -9.1% | 893 | -8.7% |
| Passenger, Gasoline | Vehicle | February-21 | 73,940 | -5.3% | 74,049 | -5.0% |
| Passenger, Hybrid | Vehicle | February-21 | 991 | -7.6% | 991 | -7.9% |
| Passenger, Misc Fuel | Vehicle | February-21 | 13 | -83.8% | 13 | -83.8% |
| Freight, Electric | Vehicle | February-21 | 1 | N/A | 1 | N/A |
| Freight, Diesel | Vehicle | February-21 | 2,308 | 1.4% | 2,306 | 1.4% |
| Freight, Gasoline | Vehicle | February-21 | 1,977 | 2.8% | 1,978 | 3.0% |
| Freight, Hybrid | Vehicle | February-21 | 1 | -50.0% | 1 | -50.0% |
| Freight, Misc Fuel | Vehicle | February-21 | 1 | 0.0% | 1 | 0.0% |
| Electricity Production and Sale by Utility Companies | | | | | | |
| Electricity Consumers | | | | | | |
| All Sectors | Consumers | January-21 | 38,482 | 1.1% | 38,482 | 1.1% |
| Residential | Consumers | January-21 | 29,720 | 1.3% | 29,720 | 1.3% |
| Commercial | Consumers | January-21 | 4,996 | 0.8% | 4,996 | 0.8% |
| Street Lights | Consumers | January-21 | 3,766 | 0.0% | 3,766 | 0.0% |
| Electric Meters | | | | | | |
| All Sectors | Meters | January-21 | 38,482 | 1.1% | 38,482 | 1.1% |
| Residential | Meters | January-21 | 29,720 | 1.3% | 29,720 | 1.3% |
| Commercial | Meters | January-21 | 4,996 | 0.8% | 4,996 | 0.8% |
| Street Lights | Meters | January-21 | 3,766 | 0.0% | 3,766 | 0.0% |
| Electricity Sale (KWH Sold) | | | | | | |
| All Sectors | KWH | January-21 | 32,529,908 | -16.2% | 32,529,908 | -16.2% |
| Residential | KWH | January-21 | 14,402,912 | -8.7% | 14,402,912 | -8.7% |
| Commercial | KWH | January-21 | 18,062,792 | -21.4% | 18,062,792 | -21.4% |
| Street Lights | KWH | January-21 | 64,204 | 0.0% | 64,204 | 0.0% |
| Net Revenue of Utility Companies | | | | | | |
| All Sectors | Dollars | January-21 | 11,483,864 | -13.9% | 11,483,864 | -13.9% |
| Residential | Dollars | January-21 | 5,072,847 | -10.4% | 5,072,847 | -10.4% |
| Commercial | Dollars | January-21 | 6,355,010 | -16.6% | 6,355,010 | -16.6% |
| Street Lights | Dollars | January-21 | 56,007 | -1.5% | 56,007 | -1.5% |
| Electricity Retail Prices (Net Revenue per KWH Sold) | | | | | | |
| All Sectors | Cents/KWh | January-21 | 35.30 | 2.8% | 35.30 | 2.8% |
| Residential | Cents/KWh | January-21 | 35.22 | -1.9% | 35.22 | -1.9% |
| Commercial | Cents/KWh | January-21 | 35.18 | 6.2% | 35.18 | 6.2% |
| Street Lights | Cents/KWh | January-21 | 87.23 | -1.4% | 87.23 | -1.4% |
| Electricity Production | | | | | | |
| Electricity Sent to System by Electric Utility Companies | KWH | January-21 | 33,621,139 | -14.7% | 33,621,139 | -14.7% |
| Electricity Generated at the Electric Utility Stations | KWH | January-21 | 13,822,944 | -33.5% | 13,822,944 | -33.5% |
| - Generated by Steam | KWH | January-21 | - | N/A | - | #DIV/0! |
| - Generated by Diesel | KWH | January-21 | 13,782,714 | -32.7% | 13,782,714 | -32.7% |
| - Generated by Hydro and Wind | KWH | January-21 | 40,230 | -86.0% | 40,230 | -86.0% |
| Electricity Purchased from Independent Power Plant | KWH | January-21 | 20,000,397 | 4.7% | 20,000,397 | 4.7% |
| Electricity Used by Electric Utility Stations | KWH | January-21 | 202,202 | -57.9% | 202,202 | -57.9% |
| Fuel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | January-21 | - | N/A | - | N/A |
| Total Cost of Oil Consumed | Dollars | January-21 | 0.00 | N/A | N/A | N/A |
| Ave Cost/Bbl of Oil Consumed | Dollars | January-21 | 0.00 | N/A | N/A | N/A |
| Month-end price per barrel | Dollars | January-21 | 0.00 | N/A | N/A | N/A |
| Cost of Oil/KWH Generated | Dollar/KWH | January-21 | 0.00 | N/A | N/A | N/A |
| Diesel Oil Used by Utility Companies | | | | | | |
| Barrels of Oil Consumed | Barrels | January-21 | 24,878 | -30.3% | 24,878 | -30.3% |
| Total Cost of Oil Consumed | Dollars | January-21 | 1,549,445 | -47.8% | 1,549,445 | -47.8% |
| Ave Cost/Bbl of Oil Consumed | Dollars | January-21 | 62.28 | -25.1% | 62.28 | -25.1% |
| Month-end price per barrel | Dollars | January-21 | 83.71 | -7.7% | 83.71 | -7.7% |
| Cost of Oil/KWH Generated | Dollar/KWH | January-21 | 0.112 | -22.4% | 0.112 | -22.4% |
| Energy Cost Adjustment Factor | | | | | | |
| Schedule D, G, J, L, P, SL | \$/KWH | February-21 | -0.00624 | -1.6% | -0.01116 | 62.5% |

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)
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