

**Table 17.08 -- FUEL, ELECTRICITY, AND TOTAL ENERGY EXPENDITURES  
BY SOURCE: 1995 TO 2021**

[Millions of dollars]

Year	Total energy expenditures	Primary energy expenditures	Electricity additions	Retail electricity expenditures	Electricity fuel cost
1995	2,202.7	1,470.2	1/ 732.4	1,017.7	1/ 285.3
1996	2,305.8	1,532.5	1/ 773.4	1,119.7	1/ 346.3
1997	2,272.6	1,455.8	1/ 816.7	1,152.7	1/ 336.0
1998	2,092.5	1,296.7	795.8	1,054.4	258.6
1999	2,163.2	1,379.8	783.4	1,106.5	323.1
2000	2,705.1	1,863.0	1/ 842.2	1,341.2	1/ 499.0
2001	2,779.2	1,891.1	1/ 888.2	1,353.4	1/ 465.2
2002	2,688.2	1,882.7	805.5	1,300.2	494.7
2003	3,335.9	2,341.4	994.5	1,478.9	484.4
2004	4,024.6	2,886.3	1,138.3	1,654.9	516.6
2005	4,996.9	3,892.2	1/ 1,104.6	1,897.8	1/ 793.2
2006	5,729.1	4,535.9	1,193.2	2,152.2	1/ 959.0
2007	6,177.1	4,994.8	1,182.3	2,213.3	1,031.0
2008	6,828.5	5,297.3	1/ 1,531.1	2,978.3	1/ 1,447.2
2009	4,804.8	3,540.0	1,264.8	2,111.7	846.9
2010	6,199.8	4,866.8	1,333.0	2,473.3	1,140.3
2011	8,067.9	6,569.5	1,498.4	3,090.5	1,592.1
2012	8,289.5	6,690.3	1,599.2	3,219.0	1,619.8
2013	8,214.8	6,543.6	1,671.2	3,153.6	1,482.4
2014	1/ 7,769.9	5,983.6	1,786.2	3,159.3	1/ 1,373.1
2015	1/ 5,906.4	4,207.6	1,698.7	2,474.9	1/ 776.2
2016	5,215.5	3,580.7	1,634.8	2,242.6	607.8
2017	5,843.1	4,194.4	1,648.8	2,416.2	1/ 767.4
2018	6,828.7	5,080.1	1,748.6	2,710.1	961.5
2019	1/ 6,731.5	1/ 4,942.6	1/ 1,788.9	2,700.5	1/ 911.6
2020	1/ 4,695.2	1/ 2,911.3	1,783.9	2,412.7	628.8
2021	6,346.8	4,548.3	1,798.5	2,696.6	898.1

1/ Revised from previous *Data Book*.

Source: U.S. Department of Energy, Energy Information Administration, State Energy Data System (SEDS) <<http://www.eia.gov/state/seds/seds-data-fuel.cfm?sid=HI>> accessed June 26, 2023; and calculations by the Hawaii State Department of Business, Economic Development and Tourism.