

**Table 17.22-- ENERGY GENERATED, PURCHASED, SOLD, AND USED BY
SUGAR PLANTATIONS, BY ISLANDS: 1994 TO 1996**

Subject	State total	Hawaii	Kauai	Maui	Oahu
1994					
Electricity (millions of kilowatt-hours)					
Generated 1/	688.54	169.44	153.46	244.01	121.64
Purchased	26.29	1.62	5.63	7.33	11.71
Sold	359.60	117.22	74.89	104.72	62.77
Used	355.23	53.84	84.20	146.62	70.57
Gross heat values of boiler fuels (billions of Btu's)					
All fuels	20,693	6,169	4,652	5,834	4,038
Bagasse 2/	15,888	4,455	3,815	4,726	2,891
Fossil fuels	4,577	1,714	836	1,108	918
Other fuels	228	-	-	-	228
1995					
Electricity (millions of kilowatt-hours)					
Generated 1/	510.88	11.42	142.37	274.07	83.02
Purchased	28.07	0.74	11.78	11.70	3.85
Sold	214.11	-	68.15	102.19	43.77
Used	324.84	12.16	85.99	183.59	43.10
Gross heat values of boiler fuels (billions of Btu's)					
All fuels	15,101	1,278	3,961	7,134	2,728
Bagasse 2/	11,349	1,249	3,664	4,689	1,747
Fossil fuels	3,482	29	296	2,445	712
Other fuels	270	-	-	-	270

Footnotes and source on next page.

**Table 17.22-- ENERGY GENERATED, PURCHASED, SOLD, AND USED BY
SUGAR PLANTATIONS, BY ISLANDS: 1994 TO 1996 -- Con.**

Subject	State total	Hawaii	Kauai	Maui	Oahu
1996					
Electricity (millions of kilowatt-hours)					
Generated 1/	464.22	1.80	155.13	255.52	51.77
Purchased	20.72	0.12	10.01	8.50	2.09
Sold	194.68	-	76.09	87.10	31.49
Used	290.26	1.92	89.05	176.92	22.37
Gross heat values of boiler fuels (billions of Btu's)					
All fuels	13,230	249	4,479	6,606	1,898
Bagasse 2/	9,876	244	4,234	4,440	958
Fossil fuels	3,023	5	244	2,166	609
Other fuels	331	-	-	-	331

1/ Includes electricity generated by steam, hydroelectric and diesel engine.

2/ Includes bagasse transferred between factories.

Source: Hawaiian Sugar Planters' Association, *Energy Inventory of Hawaiian Sugar Plantations - 1994* (Energy Report 34, August 1995), pp. 10-11; Hawaiian Sugar Planters' Association, *Energy Inventory of Hawaiian Sugar Plantations - 1995* (Energy Report 35, August 1996), pp. 10-11; and Hawaii Agriculture Research Center, *Energy Inventory of Hawaiian Sugar Plantations - 1996* (Energy Report 36, January 1998), pp. 10-11.