

**Table 17.05-- PRIMARY ENERGY CONSUMPTION, BY SOURCE:  
1985 TO 1995**

[Trillion Btu]

| Year    | Total    | Petroleum | Biomass | Solar hot water |
|---------|----------|-----------|---------|-----------------|
| 1985    | 266.2178 | 238.6470  | 23.1430 | 2.1327          |
| 1986    | 271.0562 | 242.5857  | 23.9670 | 2.1644          |
| 1987    | 284.2042 | 256.4061  | 22.1840 | 2.1914          |
| 1988    | 306.9212 | 279.1052  | 22.7080 | 2.1931          |
| 1989    | 314.9631 | 289.2301  | 20.8020 | 2.3310          |
| 1990    | 306.7040 | 280.8740  | 18.1200 | 2.3400          |
| 1991    | 315.5060 | 289.9000  | 17.9000 | 2.3000          |
| 1992    | 321.7222 | 290.8500  | 16.9840 | 2.3000          |
| 1993    | 304.7958 | 266.6563  | 16.8310 | 2.3000          |
| 1994    | 310.4246 | 270.8428  | 16.3660 | 2.3000          |
| 1995 1/ | 312.9602 | 271.6728  | 11.9510 | 2.8386          |

  

| Year    | Hydroelectric | Coal    | Wind   | Geothermal | Solid waste |
|---------|---------------|---------|--------|------------|-------------|
| 1985    | 0.9808        | 0.9560  | 0.1697 | 0.1886     | -           |
| 1986    | 1.0562        | 0.4970  | 0.6036 | 0.1823     | -           |
| 1987    | 0.9670        | 1.4875  | 0.8236 | 0.1446     | -           |
| 1988    | 0.9826        | 1.3509  | 0.4185 | 0.1629     | -           |
| 1989    | 1.0183        | 0.8715  | 0.4189 | 0.1435     | 0.1478      |
| 1990    | 1.0700        | 0.8900  | 0.2900 | -          | 3.1200      |
| 1991    | 1.0000        | 0.8000  | 0.3060 | -          | 3.3000      |
| 1992    | 0.7226        | 6.9207  | 0.2573 | 0.0168     | 3.6708      |
| 1993    | 0.8024        | 13.2237 | 0.2352 | 1.5988     | 3.1484      |
| 1994    | 1.5300        | 13.5599 | 0.2251 | 1.8060     | 3.7948      |
| 1995 1/ | 1.0632        | 16.5249 | 0.2364 | 2.3045     | 6.3688      |

1/ Preliminary.

Source: Hawaii State Department of Business, Economic Development & Tourism, Energy Division, records; Hawaii State Department of Commerce and Consumer Affairs, records.