Table ET4. Commercial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2018, Virginia

Year	Primary Energy										Electricity Retail Sales	Total Energy [f,g,h]
			Petroleum						Biomass			
	Coal	Natural Gas [a]	Distillate Fuel Oil	HGL [b]	Kerosene	Motor Gasoline [c]	Residual Fuel Oil	Total [d]	Wood and Waste [e,f]	Total [f,g,h]		
	Prices in Dollars per Million Btu											
1970	0.42	0.94	1.08	1.45	0.65	2.85	0.32	1.20	0.73	0.97	4.84	2.57
1975	1.47	1.69	2.37	2.70	2.36	4.77	1.85	2.60	1.45	1.94	9.49	5.45
1980	1.64	3.71	6.46	4.40	5.94	9.97	3.91	6.19	3.70	4.27	15.79	9.95
1985	1.69	5.76	6.16	9.03	7.26	9.33	4.29	6.59	4.19	5.74	17.35	11.87
1990	1.64	4.72	5.62	9.00	7.34	9.46	3.31	6.35	1.70	4.98	17.15	11.88
1995	1.69	4.93	4.48	8.91	5.26	9.14	2.68	5.32	1.76	4.73	17.10	11.62
2000	1.58	7.32	7.19	12.10	8.36	11.62	4.23	7.87	1.55	7.14	16.08	12.15
2001	1.76	9.02	6.35	13.10	7.62	10.97	3.75	7.49	1.83	8.11	16.63	13.13
2002	1.94	6.95	5.74	10.81	8.69	10.46	3.99	6.96	1.76	6.64	16.65	12.70
2003	1.72	9.13	7.34	13.10	10.20	11.86	5.12	8.44	2.35	8.48	16.83	13.33
2004	1.96	9.83	9.32	14.71	11.68	14.15	5.36	10.28	2.15	9.39	17.23	14.04
2005	2.37	11.37	13.15	17.00	14.97	17.59	7.40	13.99	3.00	11.30	17.74	15.17
2006	2.58	12.04	15.05	18.86	18.46	20.01	8.82	16.00	2.67	12.35	18.21	16.00
2007	2.68	11.56	16.10	21.03	20.80	21.67	9.67	17.70	3.30	12.13	18.69	16.26
2008	5.52	12.35	24.13	25.27	23.05	25.67	14.14	24.51	3.84	13.75	21.47	18.65
2009	4.74	9.96	14.07	19.40	21.65	18.40	9.93	16.30	2.65	10.41	23.61	18.83
2010	3.94	9.31	18.09	22.77	24.05	21.99	12.53	20.01	2.94	10.57	22.43	18.13
2011	4.47	9.44	23.95	26.50	27.38	27.91	16.67	25.25	3.44	11.44	23.31	19.16
2012	3.79	8.47	24.58	20.47	29.41	28.58	17.94	23.30	2.93	10.79	23.68	19.19
2013	3.69	8.52	23.89	20.53	29.24	27.91	18.08	22.50	2.90	10.41	23.45	18.69
2014	3.40	8.74	21.34	22.40	29.69	26.88	16.90	22.01	3.17	10.61	23.89	18.81
2015	3.33	7.76	14.03	12.93	16.86	19.13	—	15.85	2.39	9.49	24.06	18.32
2016	3.48	6.88	11.08	12.05	13.44	17.45	7.33	14.00	1.71	8.42	23.25	17.54
2017	4.18	7.57	13.44	16.07	16.81	19.42	—	16.60	R 1.55	R 9.58	23.49	18.14
2018	4.47	7.64	16.74	17.49	24.28	21.13	10.12	18.67	1.87	10.20	24.37	18.83
	Expenditures in Million Dollars											
1970	2.1	28.9	13.1	2.8	0.3	3.1	0.2	19.5	0.1	50.7	178.4	229.0
1975	7.8	55.5	26.8	5.6	0.6	7.8	2.9	43.6	0.1	107.0	453.5	560.6
1980	6.1	144.9	61.5	8.9	1.5	19.4	10.9	102.2	0.6	253.8	914.1	1,167.9
1985	8.9	203.3	98.5	21.8	8.8	22.4	11.9	163.4	0.7	376.5	1,272.5	1,649.0
1990	7.8	202.2	92.2	25.6	5.8	23.7	4.5	151.8	3.1	364.8	1,643.1	2,008.0
1995	10.5	289.3	69.3	34.2	8.2	6.3	3.5	121.5	3.6	424.8	1,928.1	2,352.9
2000	3.1	500.4	138.9	56.6	13.1	7.4	11.5	227.5	6.2	737.1	2,110.6	2,847.7
2001	5.1	559.8	109.4	55.7	9.8	7.1	6.6	188.6	6.4	759.9	2,231.4	2,991.3
2002	3.3	451.4	82.1	44.2	4.3	6.9	1.9	139.4	6.7	600.8	2,309.1	2,909.9
2003	3.9	606.1	138.6	70.5	11.3	7.6	13.0	241.0	10.2	861.2	2,365.0	3,226.2
2004	4.1	653.6	164.1	74.2	16.0	9.1	10.7	274.0	11.2	942.9	2,529.6	3,472.5
2005	6.6	780.2	228.0	82.4	17.2	10.5	3.9	341.9	16.3	1,145.0	2,704.5	3,849.5
2006	1.5	776.9	235.2	79.2	17.6	10.3	2.1	344.4	14.5	1,137.3	2,775.0	3,912.2
2007	5.0	796.7	194.4	94.8	19.1	12.9	1.1	322.3	16.8	1,140.8	2,995.9	4,136.7
2008	11.0	858.3	216.1	140.2	3.3	13.7	1.7	375.0	19.8	1,264.1	3,433.3	4,697.4
2009	11.0	698.1	108.3	101.2	3.4	9.2	1.4	223.5	12.4	945.0	3,772.5	4,717.5
2010	8.8	658.1	154.1	132.3	5.2	8.9	2.3	302.8	15.0	984.7	3,676.2	4,660.9
2011	10.6	622.9	159.4	159.6	4.0	15.0	1.2	339.1	16.0	988.7	3,742.9	4,731.5
2012	4.9	528.1	242.3	111.2	1.8	13.8	0.7	369.7	16.8	919.5	3,777.9	4,697.4
2013	4.9	601.6	189.6	144.7	2.1	13.2	0.4	350.0	17.6	974.1	3,820.2	4,794.2
2014	6.0	661.8	196.5	170.4	3.5	13.6	0.4	384.4	19.1	1,071.3	3,892.7	4,964.0
2015	4.4	561.8	129.4	90.3	1.2	216.2	—	437.1	14.1	1,017.5	3,969.5	4,987.0
2016	3.1	488.4	95.3	87.9	1.9	199.6	(s)	384.7	10.3	886.4	3,908.8	4,795.2
2017	3.9	544.6	121.0	121.6	0.9	222.4	—	465.8	R 9.2	R 1,023.6	4,023.0	R 5,046.6
2018	3.2	600.2	175.6	130.8	1.6	245.9	0.1	554.0	10.3	1,167.7	4,346.8	5,514.6

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Hydrocarbon gas liquids, assumed to be propane only.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.
[d] Includes small amounts of petroleum coke not shown separately.
[e] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
[g] There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
[h] For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Notes: Expenditure totals may not equal sum of components due to independent rounding. · The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.