Table ET1. Primary Energy, Electricity, and Total Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy														Electric Power Sector [h,j]	Retail Electricity	Total Energy [g,h,i]
	Coal			Natural Gas [a]	Petroleum							Nuclear Fuel	Biomass				
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total		Wood and Waste [f,g]	Total [g,h,i,j]			
	Prices in Dollars per Million Btu																
1970	0.40	0.42	0.42	0.96	1.14	0.73	1.85	2.85	0.31	1.41	1.49	—	1.19	1.17	0.35	4.91	1.80
1975	—	1.30	1.30	1.71	2.60	2.03	3.50	4.77	1.80	3.06	3.16	0.28	1.46	2.51	1.24	9.63	3.95
1980	1.86	1.70	1.71	3.62	6.84	6.46	6.04	9.97	3.75	6.99	7.48	0.74	2.33	5.21	2.00	15.77	7.95
1985	1.93	1.78	1.79	5.68	7.75	5.79	9.95	9.33	4.26	7.53	8.10	0.55	2.53	5.11	1.18	17.06	8.67
1990	1.80	1.58	1.59	4.62	7.73	5.53	11.10	9.46	3.24	6.32	8.02	0.47	1.12	4.76	1.09	17.70	8.61
1995	1.57	1.50	1.51	4.47	6.70	3.87	10.63	9.12	2.36	6.89	7.74	0.46	1.24	4.43	1.12	18.38	8.74
1996	1.68	1.48	1.49	5.35	7.36	4.70	11.98	9.75	2.82	7.10	8.44	0.42	1.09	4.77	1.09	17.88	9.12
1997	1.75	1.45	1.47	5.96	7.07	4.44	11.70	9.64	2.76	7.30	8.24	0.43	1.05	4.81	1.08	18.02	9.22
1998	1.67	1.44	1.45	5.32	6.19	3.31	10.90	8.25	2.00	6.33	6.96	0.45	1.24	4.19	1.11	17.25	8.43
1999	1.74	1.40	1.42	5.32	6.70	3.84	10.93	8.91	2.30	6.60	7.56	0.44	1.34	4.44	1.11	17.21	8.79
2000	1.66	1.37	1.38	7.00	9.36	6.58	14.18	11.59	4.08	8.37	10.05	0.43	1.56	5.71	1.26	17.43	10.41
2001	1.73	1.62	1.63	8.23	8.57	5.74	15.55	10.94	3.38	7.79	9.45	0.44	2.00	5.84	1.45	18.15	10.70
2002	1.93	1.72	1.73	6.62	8.15	5.32	12.90	10.44	3.75	8.86	9.18	0.44	2.07	5.49	1.44	18.28	10.44
2003	1.93	1.67	1.69	8.61	9.45	6.35	15.64	11.85	4.82	9.44	10.30	0.46	1.81	6.48	1.72	18.40	11.26
2004	2.31	1.94	1.97	9.58	11.31	8.83	17.69	14.14	4.87	9.90	12.09	0.46	1.68	7.57	1.86	18.89	12.66
2005	2.91	2.33	2.36	11.58	15.62	12.84	20.14	17.57	6.96	11.60	15.64	0.44	3.13	9.64	2.53	19.45	14.98
2006	3.25	2.45	2.50	11.39	17.69	14.73	22.05	19.98	8.27	14.46	18.28	0.52	3.01	10.88	2.19	20.14	16.62
2007	3.42	2.51	2.57	10.88	18.90	15.90	24.40	21.62	8.52	15.88	19.65	0.52	2.87	11.38	2.61	20.91	17.55
2008	4.29	2.83	2.93	12.49	26.17	22.73	29.09	25.57	12.35	20.92	24.96	0.49	3.35	13.91	2.85	23.50	21.15
2009	5.01	3.19	3.31	8.67	16.57	12.99	24.32	18.36	8.76	R 18.91	R 17.34	0.53	3.01	R 10.10	2.28	26.23	R 17.54
2010	5.29	3.36	3.53	8.11	20.25	16.18	27.55	21.94	11.62	R 21.03	R 20.88	0.54	3.20	R 11.61	2.84	25.48	R 19.12
2011	6.24	3.61	3.91	7.67	27.22	22.34	R 26.56	27.89	15.12	R 23.96	R 26.75	0.32	3.44	R 14.28	2.60	25.92	R 22.25
2012	6.11	3.72	4.04	5.98	27.92	23.04	23.64	28.57	14.95	R 25.06	R 27.30	0.54	3.26	R 14.33	2.17	26.59	R 22.69
2013	5.35	3.42	3.62	R 6.70	27.49	22.07	23.49	27.90	14.80	R 25.99	R 26.76	0.71	R 3.44	R 13.71	2.46	26.25	R 22.04
2014	4.37	3.34	3.46	7.77	25.57	20.90	25.29	26.87	15.72	26.45	25.83	0.61	3.96	13.44	3.02	26.89	21.66
	Expenditures in Million Dollars																
1970	0.3	115.4	115.7	126.6	163.6	44.9	17.0	727.8	65.0	80.5	1,098.8	—	16.5	1,357.6	-101.4	494.4	1,750.7
1975	—	220.2	220.2	205.0	344.3	131.9	40.2	1,484.6	462.4	112.9	2,576.3	27.7	19.7	3,048.9	-455.1	1,280.5	3,874.3
1980	33.0	363.6	396.6	548.0	980.1	444.2	68.6	3,092.9	575.1	294.8	5,455.7	92.8	38.9	6,531.9	-726.4	2,581.5	8,387.0
1985	45.7	483.7	529.4	783.7	1,194.1	357.1	143.8	3,086.8	221.1	474.4	5,477.4	129.1	50.5	6,991.4	-512.3	3,343.0	9,822.2
1990	42.7	522.4	565.1	838.9	1,340.9	489.8	164.9	3,495.0	150.5	312.0	5,953.1	118.5	59.9	7,548.0	-555.8	4,374.3	11,366.5
1995	40.8	538.2	578.9	1,216.5	1,189.0	232.1	188.6	3,751.1	73.6	293.9	5,728.3	120.8	110.4	7,754.9	-702.7	5,311.6	12,363.8
1996	44.1	595.1	639.2	1,375.8	1,533.1	245.5	230.7	4,026.4	64.5	315.0	6,415.1	116.4	101.9	8,648.4	-717.3	5,316.7	13,247.8
1997	46.3	590.1	636.3	1,470.0	1,549.9	236.6	229.8	4,095.2	81.0	327.3	6,519.9	122.7	89.8	8,838.7	-734.0	5,348.3	13,453.0
1998	46.5	590.0	636.6	1,373.8	1,290.1	191.3	163.6	3,535.1	82.4	331.4	5,594.0	128.7	103.3	7,836.3	-788.1	5,305.1	12,353.2
1999	48.8	582.1	630.8	1,448.3	1,401.5	203.0	188.0	3,939.8	99.7	364.6	6,196.6	129.7	117.0	8,522.5	-821.8	5,435.2	13,135.8
2000	49.1	651.5	700.6	1,837.7	2,158.3	370.8	321.0	5,175.2	238.3	404.5	8,668.2	127.2	125.6	11,459.3	-978.4	5,722.1	16,203.1
2001	54.4	738.4	792.8	1,916.8	1,954.5	324.9	281.1	5,178.5	179.6	395.9	8,314.4	119.0	121.2	11,264.2	-1,091.3	5,941.6	16,114.5
2002	64.9	770.1	835.0	1,656.9	1,769.2	300.2	256.3	4,979.3	153.2	358.8	7,817.0	126.8	107.6	10,543.4	-1,093.6	6,244.2	15,694.0
2003	62.6	720.8	783.4	2,233.6	2,367.3	412.5	333.4	5,735.2	308.6	419.5	9,576.4	118.1	124.1	12,835.7	-1,262.5	6,342.0	17,915.2
2004	68.6	821.5	890.2	2,593.0	2,992.6	838.8	362.9	6,973.3	339.1	477.3	11,984.0	134.7	114.4	15,716.3	-1,439.2	6,749.1	21,026.2
2005	86.0	997.7	1,083.7	3,517.6	4,118.1	1,372.4	438.5	8,702.6	432.0	604.0	15,667.7	128.8	277.4	20,675.2	-1,990.4	7,223.2	25,908.0
2006	89.9	995.6	1,085.5	3,040.2	4,715.5	1,570.5	424.3	10,070.6	180.2	658.9	17,620.0	150.4	255.8	22,151.9	-1,586.5	7,285.6	27,851.0
2007	109.1	1,067.6	1,176.6	3,427.0	4,875.6	1,714.7	479.6	11,033.5	260.8	663.6	19,027.8	147.7	237.6	24,016.7	-2,053.6	7,903.7	29,866.7
2008	129.9	1,086.9	1,216.8	3,649.9	5,928.7	2,128.7	589.0	12,513.5	315.3	643.7	22,118.9	144.0	285.2	27,414.9	-2,088.0	8,761.5	34,088.4
2009	110.7	996.8	1,107.6	2,673.3	3,207.2	1,155.4	518.2	8,828.7	157.2	R 586.1	R 14,452.8	155.0	207.6	R 18,596.3	-1,566.2	9,630.5	R 26,660.5
2010	166.2	1,056.1	1,222.3	2,996.1	3,931.4	1,165.6	594.3	10,742.9	258.5	R 726.4	R 17,419.0	150.5	217.1	R 22,005.0	-2,051.5	9,893.7	R 29,847.2
2011	207.7	920.4	1,128.1	2,774.2	5,091.6	1,617.2	R 553.7	12,776.9	237.0	R 868.4	R 21,144.8	86.3	235.0	R 25,368.3	-1,692.3	9,747.7	R 33,423.7
2012	185.8	713.2	899.0	2,426.8	5,270.2	2,205.2	433.4	13,400.8	204.6	R 811.3	R 22,325.4	163.5	231.7	R 26,046.5	-1,459.3	9,779.5	R 34,366.7
2013	162.4	889.5	1,051.9	R 2,798.4	5,200.1	2,208.7	529.4	R 13,105.6	129.1	R 738.3	R 21,911.1	217.4	R 280.7	R 26,259.4	-1,805.6	9,896.8	R 34,350.5
2014	133.0	828.6	961.6	3,280.0	5,160.4	1,567.7	541.8	12,947.0	138.1	771.9	21,127.0	193.8	382.7	25,945.1	-2,249.7	10,284.3	33,979.6

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
[f] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[g] 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.
[h] There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
[i] For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
[j] Electricity imports are included in total primary energy and electric power sector but are not shown separately.
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.
Note: Expenditure totals may not equal sum of components due to independent rounding.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET2. Total End-Use Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy											Retail Electricity	Total Energy [g,h,i]
			Petroleum							Biomass			
	Coal	Natural Gas [a]	Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total	Wood and Waste [f,g]	Total [g,h,i]		
	Prices in Dollars per Million Btu												
1970	0.48	0.98	1.16	0.73	1.85	2.85	0.31	1.51	1.71	1.19	1.44	4.91	1.80
1975	1.51	1.72	2.61	2.03	3.50	4.77	1.72	3.06	3.52	1.46	3.06	9.63	3.95
1980	1.71	3.63	6.87	6.46	6.04	9.97	3.48	6.99	8.01	2.33	6.52	15.77	7.95
1985	1.77	5.70	7.78	5.79	9.95	9.33	4.24	7.53	8.16	2.53	6.92	17.06	8.67
1990	1.69	4.74	7.76	5.53	11.10	9.46	3.15	6.32	8.09	1.22	6.52	17.70	8.61
1995	1.68	4.85	6.77	3.87	10.63	9.12	2.42	6.89	7.84	1.33	6.27	18.38	8.74
1996	1.74	5.72	7.43	4.70	11.98	9.75	2.88	7.10	8.51	1.18	6.87	17.88	9.12
1997	1.76	6.25	7.25	4.44	11.70	9.64	2.79	7.30	8.36	1.15	6.97	18.02	9.22
1998	1.74	5.74	6.23	3.31	10.90	8.25	2.05	6.33	7.14	1.34	6.09	17.25	8.43
1999	1.74	5.76	6.76	3.84	10.93	8.91	2.48	6.60	7.77	1.46	6.54	17.21	8.79
2000	1.61	7.42	9.43	6.58	14.18	11.59	4.05	8.37	10.22	1.63	8.53	17.43	10.41
2001	1.76	8.89	8.67	5.74	15.55	10.94	3.37	7.79	9.78	2.08	8.63	18.15	10.70
2002	1.94	7.02	8.19	5.32	12.90	10.44	3.82	8.86	9.41	2.20	8.13	18.28	10.44
2003	1.80	9.00	9.66	6.35	15.64	11.85	4.98	9.44	10.64	1.86	9.29	18.40	11.26
2004	2.08	10.25	11.41	8.83	17.69	14.14	5.15	9.90	12.47	2.04	10.96	18.89	12.66
2005	2.56	12.25	15.79	12.84	20.14	17.57	7.15	11.60	16.00	3.09	13.75	19.45	14.98
2006	2.81	12.57	17.74	14.73	22.05	19.98	8.38	14.46	18.36	3.05	15.65	20.14	16.62
2007	2.97	12.02	19.04	15.90	24.40	21.62	8.97	15.88	19.86	3.11	16.59	20.91	17.55
2008	3.80	13.26	26.26	22.73	29.09	25.57	12.95	20.92	25.10	3.70	20.45	23.50	21.15
2009	4.29	10.61	16.67	12.99	24.32	18.36	9.24	R 18.91	R 17.42	3.34	R 14.77	26.23	R 17.54
2010	4.33	9.76	20.40	16.18	27.55	21.94	11.75	R 21.03	R 21.01	3.53	R 17.02	25.48	R 19.12
2011	4.98	9.55	27.33	22.34	R 26.56	27.89	14.96	R 23.96	R 26.81	3.83	R 21.03	25.92	R 22.25
2012	5.02	8.52	27.98	23.04	23.64	28.57	14.91	R 25.06	R 27.33	3.71	R 21.44	26.59	R 22.69
2013	4.63	R 8.59	27.55	22.07	23.49	27.90	14.85	R 25.99	R 26.79	R 3.91	R 20.70	26.25	R 22.04
2014	4.11	8.99	25.73	20.90	25.29	26.87	15.29	26.45	25.91	4.23	19.98	26.89	21.66
	Expenditures in Million Dollars												
1970	52.7	125.3	162.1	44.9	17.0	727.8	31.2	78.7	1,061.8	16.5	1,256.2	494.4	1,750.7
1975	110.9	204.4	336.4	131.9	40.2	1,484.6	152.7	112.9	2,258.8	19.7	2,593.8	1,280.5	3,874.3
1980	158.3	540.7	953.0	444.2	68.6	3,092.9	214.1	294.8	5,067.6	38.9	5,805.5	2,581.5	8,387.0
1985	198.5	778.2	1,183.1	357.1	143.8	3,086.8	185.4	474.4	5,430.6	50.5	6,479.2	3,343.0	9,822.2
1990	207.8	812.9	1,322.1	489.8	164.9	3,495.0	118.3	312.0	5,902.2	56.8	6,992.2	4,374.3	11,366.5
1995	163.0	1,096.2	1,174.5	232.1	188.6	3,751.1	51.5	293.9	5,691.7	101.3	7,052.2	5,311.6	12,363.8
1996	175.7	1,283.8	1,509.3	245.5	230.7	4,026.4	50.9	315.0	6,377.8	93.9	7,931.1	5,316.7	13,247.8
1997	163.4	1,415.3	1,492.9	236.6	229.8	4,095.2	60.6	327.3	6,442.4	83.5	8,104.7	5,348.3	13,453.0
1998	158.1	1,257.8	1,281.3	191.3	163.6	3,535.1	33.6	331.4	5,536.3	95.9	7,048.1	5,305.1	12,353.2
1999	150.3	1,319.9	1,388.4	203.0	188.0	3,939.8	38.9	364.6	6,122.7	107.7	7,700.6	5,435.2	13,135.8
2000	150.8	1,666.0	2,120.3	370.8	321.0	5,175.2	150.5	404.5	8,542.4	121.8	10,480.9	5,722.1	16,203.1
2001	169.2	1,767.3	1,903.3	324.9	281.1	5,178.5	40.5	395.9	8,124.2	112.2	10,172.9	5,941.6	16,114.5
2002	175.7	1,506.7	1,751.5	300.2	256.3	4,979.3	32.7	358.8	7,678.8	88.6	9,449.8	6,244.2	15,694.0
2003	168.0	2,009.7	2,277.5	412.5	333.4	5,735.2	112.2	419.5	9,290.3	105.1	11,573.2	6,342.0	17,915.2
2004	183.6	2,259.8	2,937.6	838.8	362.9	6,973.3	133.8	477.3	11,723.7	110.0	14,277.1	6,749.1	21,026.2
2005	229.9	2,873.5	4,033.8	1,372.4	438.5	8,702.6	198.7	604.0	15,350.1	231.3	18,684.8	7,223.2	25,908.0
2006	227.4	2,573.9	4,681.1	1,570.5	424.3	10,070.6	137.8	658.9	17,543.2	221.0	20,565.4	7,285.6	27,851.0
2007	250.1	2,664.3	4,788.0	1,714.7	479.6	11,033.5	152.5	663.6	18,831.9	216.7	21,963.0	7,903.7	29,866.7
2008	317.1	2,813.1	5,835.4	2,128.7	589.0	12,513.5	230.9	643.7	21,941.3	255.3	25,326.9	8,761.5	34,088.4
2009	284.4	2,227.6	3,129.6	1,155.4	518.2	8,828.7	122.4	R 586.1	R 14,340.4	177.6	R 17,030.0	9,630.5	R 26,660.5
2010	324.2	2,196.7	3,850.4	1,165.6	594.3	10,742.9	170.9	R 726.4	R 17,250.5	182.1	R 19,953.5	9,893.7	R 29,847.2
2011	362.4	2,058.8	5,038.3	1,617.2	R 553.7	12,776.9	199.8	R 868.4	R 21,054.3	200.6	R 23,676.0	9,747.7	R 33,423.7
2012	345.7	1,785.1	5,225.4	2,205.2	433.4	13,400.8	180.8	R 811.3	R 22,256.9	199.4	R 24,587.2	9,779.5	R 34,366.7
2013	305.4	R 2,062.2	5,158.4	2,208.7	529.4	R 13,105.6	113.0	R 738.3	R 21,853.4	R 232.7	R 24,453.7	9,896.8	R 34,350.5
2014	247.3	2,306.0	4,965.6	1,567.7	541.8	12,947.0	78.3	771.9	20,872.4	269.8	23,695.4	10,284.3	33,979.6

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
[f] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[g] 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.
[h] There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
[i] For 1981 through 1992, includes fuel ethanol blended into gasoline that is not shown 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: Price estimates are weighted averages of price estimates and expenditure estimates are the sum of expenditure estimates for the residential, commercial, industrial, and transportation sectors. • Expenditure totals may not equal sum of components due to independent rounding.
Web Page: All data available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET3. Residential Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy								Retail Electricity	Total Energy [e]
			Petroleum				Biomass			
	Coal [a]	Natural Gas [b]	Distillate Fuel Oil	Kerosene	LPG [c]	Total	Wood [d]	Total [e]		
	Prices in Dollars per Million Btu									
1970	1.34	1.45	1.37	1.44	2.24	1.44	0.73	1.41	6.11	2.39
1975	2.73	2.20	2.69	2.99	4.43	2.86	1.45	2.54	11.05	5.09
1980	3.85	4.20	7.10	7.96	8.07	7.31	3.70	5.64	17.80	10.05
1985	3.92	6.76	7.89	7.26	10.48	7.92	4.19	7.15	19.49	11.99
1990	3.48	6.47	8.25	7.34	13.03	8.79	3.53	7.38	21.24	13.92
1995	3.35	6.97	6.30	5.26	12.57	7.39	2.87	6.90	22.99	14.61
1996	3.37	7.64	7.11	5.67	13.92	8.19	3.29	7.61	22.27	14.34
1997	3.30	8.24	7.15	5.64	13.18	8.19	3.28	8.02	22.71	14.86
1998	3.25	8.21	6.46	4.23	12.35	6.93	2.84	7.47	22.02	14.70
1999	3.19	8.30	6.56	4.99	12.46	7.44	2.91	7.76	21.93	14.81
2000	3.12	9.65	9.48	8.36	16.31	10.70	4.37	9.86	22.04	15.66
2001	4.18	11.52	9.07	7.62	17.61	10.52	4.17	10.93	22.83	16.91
2002	3.70	9.44	7.97	8.69	15.03	9.64	3.78	9.36	22.83	16.42
2003	3.65	11.41	9.89	10.20	17.53	11.78	4.54	11.36	22.76	17.00
2004	4.58	12.65	11.05	11.68	19.45	13.14	5.16	12.65	23.43	18.08
2005	5.33	14.54	15.49	14.97	22.34	17.03	6.83	15.09	23.92	19.59
2006	5.05	15.65	17.24	18.46	24.64	19.13	7.87	16.52	24.88	21.08
2007	4.95	14.87	18.35	20.80	26.60	20.88	8.64	16.44	25.62	21.43
2008	—	15.61	23.84	23.05	31.39	26.24	10.72	18.45	28.18	23.78
2009	—	13.36	16.73	21.65	26.91	21.18	7.98	15.11	31.08	23.85
2010	—	12.41	20.00	24.05	30.34	24.30	9.42	15.38	30.63	23.92
2011	—	12.40	27.07	27.38	27.22	27.15	11.31	R 16.09	31.19	R 24.73
2012	—	12.00	26.98	29.41	26.67	26.88	12.59	15.39	32.47	25.56
2013	—	R 11.19	27.97	29.24	26.74	27.42	12.43	R 14.74	31.78	R 24.24
2014	—	11.59	27.11	29.69	29.08	28.02	12.12	14.89	32.53	24.59
	Expenditures in Million Dollars									
1970	8.4	73.8	77.7	37.1	10.2	125.0	3.8	211.1	240.5	451.6
1975	6.2	109.5	142.4	34.9	22.0	199.3	7.9	322.9	598.6	921.5
1980	3.8	233.9	305.3	63.4	38.6	407.3	22.5	667.5	1,198.3	1,865.7
1985	5.8	342.4	263.9	148.6	60.1	472.5	31.2	851.9	1,500.6	2,352.5
1990	4.1	347.1	291.8	48.2	87.9	427.9	14.3	793.5	2,038.6	2,832.1
1995	3.1	493.4	189.4	36.4	114.7	340.5	17.5	854.5	2,625.8	3,480.3
1996	4.0	605.1	238.8	49.7	141.0	429.5	20.8	1,059.5	2,632.9	3,692.3
1997	1.6	635.6	216.9	50.6	144.0	411.6	15.8	1,064.6	2,628.1	3,692.8
1998	1.6	541.5	188.6	49.3	102.9	340.8	12.2	896.1	2,607.6	3,503.7
1999	1.3	595.7	189.1	43.8	115.9	348.7	12.8	958.5	2,677.4	3,635.9
2000	0.7	795.4	313.3	77.8	181.3	572.4	20.7	1,389.3	2,822.6	4,211.9
2001	1.5	840.2	273.6	72.6	177.8	524.1	12.9	1,378.6	2,907.6	4,286.2
2002	0.9	738.2	226.6	46.0	146.1	418.7	11.9	1,169.6	3,144.1	4,313.7
2003	1.2	1,010.3	305.0	72.9	211.8	589.7	15.0	1,616.3	3,174.0	4,790.2
2004	1.1	1,079.1	360.0	96.3	248.2	704.4	17.5	1,802.1	3,397.4	5,199.5
2005	1.3	1,293.1	485.8	121.0	273.7	880.6	40.6	2,215.7	3,645.0	5,860.6
2006	0.3	1,161.4	452.5	119.2	241.0	812.8	41.5	2,016.0	3,641.8	5,657.8
2007	1.0	1,248.4	462.6	87.2	297.4	847.2	50.3	2,147.0	3,975.9	6,122.9
2008	—	1,290.7	550.1	40.1	373.0	963.2	69.9	2,323.9	4,288.1	6,612.0
2009	—	1,167.9	293.0	35.1	362.4	690.6	50.4	1,908.9	4,747.6	6,656.5
2010	—	1,122.2	371.6	45.2	402.5	819.3	51.9	1,993.5	5,061.6	7,055.1
2011	—	1,008.7	441.3	24.1	R 339.0	R 804.4	63.8	R 1,876.9	4,871.3	R 6,748.3
2012	—	874.8	326.3	11.8	274.6	612.7	66.3	1,553.8	4,822.9	6,376.7
2013	—	1,001.0	380.2	13.1	329.8	723.1	90.4	1,814.4	4,924.5	6,738.9
2014	—	1,120.3	381.4	20.7	322.2	724.2	88.1	1,932.7	5,155.3	7,087.9

[a] Beginning in 2008, consumption data are no longer collected and are assumed to be zero.
[b] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Wood and wood-derived fuels.
[e] There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.
Note: Expenditure totals may not equal sum of components due to independent rounding.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET4. Commercial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy										Retail Electricity	Total Energy [f,g,h]
			Petroleum						Biomass			
	Coal	Natural Gas [a]	Distillate Fuel Oil	Kerosene	LPG [b]	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	0.65	1.46	2.85	0.32	1.20	0.73	0.97	4.84	2.57
1975	1.47	1.69	2.37	2.36	2.70	4.77	1.85	2.60	1.45	1.94	9.49	5.45
1980	1.64	3.71	6.46	5.94	4.40	9.97	3.91	6.19	3.70	4.27	15.79	9.95
1985	1.69	5.76	6.16	7.26	9.04	9.33	4.29	6.59	4.19	5.74	17.35	11.87
1990	1.64	4.72	5.62	7.34	9.01	9.46	3.31	6.35	1.70	4.98	17.15	11.88
1995	1.69	4.93	4.48	5.26	8.92	9.12	2.68	5.32	1.76	4.73	17.10	11.62
1996	1.73	5.71	5.33	5.67	10.15	9.75	3.13	6.07	1.68	5.34	16.79	11.44
1997	1.76	6.18	4.99	5.64	10.38	9.64	2.91	6.08	1.65	5.83	16.84	11.83
1998	1.75	5.86	4.02	4.23	9.68	8.25	2.21	4.88	1.39	5.26	15.95	11.32
1999	1.73	5.77	4.44	4.99	9.44	8.91	2.65	5.35	1.10	5.34	15.84	11.32
2000	1.58	7.32	7.19	8.36	12.11	11.59	4.23	7.87	1.55	7.14	16.08	12.15
2001	1.76	9.02	6.35	7.62	13.11	10.94	3.75	7.49	1.83	8.11	16.63	13.13
2002	1.94	6.95	5.74	8.69	10.82	10.44	3.99	6.97	1.76	6.64	16.65	12.70
2003	1.72	9.13	7.34	10.20	13.11	11.85	5.12	8.44	2.35	8.48	16.83	13.33
2004	1.96	9.83	9.32	11.68	14.73	14.14	5.36	10.28	2.15	9.39	17.23	14.05
2005	2.37	11.37	13.15	14.97	17.03	17.57	7.40	13.99	3.00	11.31	17.74	15.17
2006	2.58	12.04	15.05	18.46	18.89	19.98	8.82	16.00	2.67	12.35	18.21	16.00
2007	2.68	11.56	16.09	20.80	21.06	21.62	9.67	17.70	3.29	12.13	18.69	16.26
2008	5.52	12.35	24.13	23.05	25.30	25.57	14.14	24.52	3.84	13.75	21.47	18.65
2009	4.74	9.96	14.06	21.65	19.43	18.36	9.93	16.30	2.64	10.41	23.61	18.83
2010	3.94	9.31	18.08	24.05	22.81	21.94	12.53	20.02	2.93	10.58	22.43	18.13
2011	4.47	9.44	23.92	27.38	25.11	27.89	16.67	R 24.61	3.42	R 11.33	23.31	R 19.12
2012	3.79	8.47	24.55	29.41	17.21	28.57	17.94	22.14	2.89	10.58	23.68	19.12
2013	3.69	R 8.46	23.84	29.24	17.25	27.90	18.08	20.97	R 2.86	R 10.11	23.45	R 18.56
2014	3.40	8.80	21.30	29.69	18.58	26.87	16.90	20.38	3.03	10.34	23.89	18.74
	Expenditures in Million Dollars											
1970	2.1	28.9	13.1	0.3	2.8	3.1	0.2	19.5	0.1	50.7	178.4	229.0
1975	7.8	55.5	26.8	0.6	5.6	7.8	2.9	43.6	0.1	107.0	453.5	560.6
1980	6.1	144.9	61.5	1.5	8.9	19.4	10.9	102.2	0.6	253.8	914.1	1,167.9
1985	8.9	203.3	98.5	8.8	21.8	22.4	11.9	163.4	0.7	376.5	1,272.5	1,649.0
1990	7.8	202.2	92.2	5.8	25.6	23.7	4.5	151.8	3.1	364.8	1,643.1	2,008.0
1995	10.5	289.3	69.3	8.2	34.2	6.3	3.5	121.5	3.6	424.8	1,928.1	2,352.9
1996	15.1	351.5	105.5	8.9	43.2	6.6	5.0	169.2	5.2	541.1	1,938.1	2,479.2
1997	7.1	399.2	86.3	11.9	47.7	6.9	2.3	155.1	4.9	566.4	1,962.9	2,529.3
1998	7.1	356.7	72.5	10.4	33.9	5.3	1.6	123.7	4.5	491.9	1,947.7	2,439.7
1999	5.0	368.5	73.9	9.0	36.9	7.7	3.0	130.5	4.4	508.4	1,994.1	2,502.5
2000	3.1	500.4	138.9	13.1	56.6	7.4	11.5	227.5	6.2	737.1	2,110.6	2,847.7
2001	5.1	559.8	109.4	9.8	55.7	7.1	6.6	188.6	6.4	759.9	2,231.4	2,991.3
2002	3.3	451.4	82.1	4.3	44.2	6.9	1.9	139.4	6.7	600.8	2,309.1	2,909.9
2003	3.9	606.1	138.6	11.3	70.5	7.6	13.0	241.0	10.2	861.2	2,365.0	3,226.2
2004	4.1	653.6	164.1	16.0	74.2	9.1	10.7	274.0	11.2	942.9	2,529.6	3,472.5
2005	6.6	780.2	228.0	17.2	82.4	10.5	3.9	341.9	16.3	1,145.0	2,704.5	3,849.5
2006	1.5	776.9	235.2	17.6	79.2	10.3	2.1	344.4	14.5	1,137.3	2,775.0	3,912.2
2007	5.0	796.7	194.4	19.1	94.8	12.9	1.1	322.3	16.8	1,140.7	2,995.9	4,136.7
2008	11.0	858.3	216.1	3.3	140.2	13.7	1.7	375.0	19.8	1,264.1	3,433.3	4,697.4
2009	11.0	698.1	108.3	3.4	101.2	9.2	1.4	223.5	12.3	944.9	3,772.5	4,717.4
2010	8.8	658.1	154.1	5.2	132.8	8.9	2.3	303.3	14.9	985.1	3,676.2	4,661.4
2011	10.6	622.9	159.4	4.0	R 149.2	15.0	1.2	R 328.7	15.9	R 978.2	3,742.9	R 4,721.1
2012	4.9	528.1	242.3	1.8	95.0	13.8	0.7	353.6	16.6	903.1	3,777.9	4,681.0
2013	4.9	601.6	189.6	2.1	123.4	13.2	0.4	328.6	R 17.4	R 952.4	3,820.2	R 4,772.6
2014	6.0	661.7	196.5	3.5	133.3	13.9	0.4	347.5	18.2	1,033.4	3,892.7	4,926.2

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Liquefied petroleum gases, includes ethane and olefins.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[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, wind, photovoltaic, or solar thermal 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. • Commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

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

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

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy												Retail Electricity	Total Energy f,g,h
	Coal			Natural Gas a	Petroleum						Biomass	Total f,g,h		
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	LPG b	Motor Gasoline c	Residual Fuel Oil	Other d	Total	Wood and Waste e,f			
	Prices in Dollars per Million Btu													
1970	0.40	0.42	0.42	0.49	0.60	1.49	2.85	0.34	1.13	0.79	1.47	0.60	3.08	0.84
1975	—	1.47	1.47	1.08	2.19	2.84	4.77	1.81	2.54	2.17	1.47	1.72	7.37	2.47
1980	1.86	1.64	1.69	2.99	5.33	4.65	9.97	3.58	5.86	4.93	1.51	3.15	12.19	4.40
1985	1.93	1.69	1.74	4.60	6.51	9.78	9.33	4.29	6.82	6.48	1.51	3.90	12.47	5.20
1990	1.80	1.64	1.67	3.52	5.64	9.69	9.46	3.31	4.88	5.28	0.96	2.97	12.51	4.38
1995	1.57	1.69	1.66	3.25	4.67	8.15	9.12	2.68	5.80	5.43	1.18	2.83	12.20	4.33
1996	1.68	1.73	1.72	3.92	5.41	9.46	9.75	3.13	6.11	5.93	0.96	3.09	11.69	4.52
1997	1.75	1.76	1.76	4.48	5.03	9.22	9.64	2.91	6.34	5.67	0.97	3.30	11.73	4.72
1998	1.67	1.75	1.73	3.90	3.82	8.39	8.25	2.21	5.68	4.94	1.24	3.02	11.18	4.43
1999	1.74	1.73	1.73	3.80	4.62	8.77	8.91	2.65	5.61	5.32	1.39	3.15	11.26	4.56
2000	1.66	1.58	1.61	5.03	7.58	12.07	11.59	4.23	6.86	7.47	1.44	3.88	11.42	5.25
2001	1.73	1.76	1.75	5.77	6.83	12.72	10.94	3.75	6.35	7.12	1.96	4.20	12.19	5.70
2002	1.93	1.94	1.93	4.43	6.22	10.84	10.44	3.99	7.11	7.31	2.09	4.10	12.11	5.67
2003	1.93	1.72	1.80	5.76	8.12	13.08	11.85	5.12	7.52	8.06	1.63	4.54	12.39	5.94
2004	2.31	1.96	2.08	7.67	9.49	14.76	14.14	5.36	7.67	8.87	1.79	5.55	12.52	6.80
2005	2.91	2.37	2.56	10.39	14.35	17.48	17.57	7.40	8.88	11.80	2.75	7.37	13.06	8.31
2006	3.25	2.58	2.81	9.64	16.26	19.66	19.98	8.82	11.24	14.49	2.68	7.92	13.75	8.92
2007	3.42	2.68	2.97	9.00	17.46	21.90	21.62	9.67	12.16	15.27	2.55	8.01	14.84	9.17
2008	4.29	3.44	3.76	11.08	25.42	26.67	25.57	14.14	16.97	21.31	2.89	10.29	17.05	11.48
2009	5.01	3.88	4.27	6.90	14.68	20.68	18.36	9.93	R 15.24	R 14.66	2.72	R 7.43	20.26	R 9.98
2010	5.29	3.61	4.34	6.51	18.57	23.57	21.94	12.53	R 17.35	R 17.50	2.81	R 7.97	19.51	R 10.25
2011	6.24	3.89	5.00	6.28	24.17	R 26.42	27.89	16.67	R 20.21	R 21.62	2.88	R 9.14	19.03	R 11.09
2012	6.11	4.16	5.04	5.11	24.98	26.12	28.57	17.94	R 21.16	R 22.74	2.72	R 8.88	19.68	R 11.00
2013	5.35	4.03	4.65	R 5.77	24.35	26.03	27.90	18.08	R 21.60	R 23.06	R 2.71	R 8.66	19.42	R 10.75
2014	4.37	3.87	4.13	6.17	23.97	28.63	26.87	16.90	21.90	23.23	3.24	8.72	20.19	10.98
	Expenditures in Million Dollars													
1970	0.3	41.8	42.1	22.5	15.3	3.8	9.8	8.6	24.1	61.5	12.6	138.8	75.5	214.3
1975	—	97.0	97.0	39.4	36.8	12.0	11.5	85.4	53.7	199.5	11.6	347.4	228.3	575.7
1980	33.0	115.4	148.4	161.9	111.0	20.3	14.6	110.9	173.8	430.5	15.9	756.7	467.5	1,224.2
1985	45.7	138.1	183.8	232.5	126.2	57.8	33.6	83.5	257.2	558.4	18.6	993.6	566.4	1,560.0
1990	42.7	153.2	195.9	263.7	118.5	48.7	35.0	50.5	186.9	439.7	39.4	938.9	688.2	1,627.0
1995	40.8	108.6	149.4	313.3	96.6	37.0	34.2	21.3	177.4	366.5	80.2	909.4	753.4	1,662.8
1996	44.1	112.4	156.5	326.9	135.8	44.0	38.9	26.3	186.8	431.9	67.8	983.1	741.5	1,724.5
1997	46.3	108.4	154.6	379.7	144.4	36.3	40.3	34.3	192.2	447.4	62.8	1,044.5	753.2	1,797.8
1998	46.5	102.9	149.4	358.8	97.3	25.4	34.1	17.2	195.8	369.8	79.2	957.2	745.6	1,702.8
1999	48.8	95.3	144.1	354.4	114.2	34.6	26.5	18.3	228.7	422.3	90.4	1,011.2	759.3	1,770.5
2000	49.1	97.9	147.0	368.9	211.8	81.0	34.4	33.4	230.6	591.2	94.9	1,201.9	784.3	1,986.2
2001	54.4	108.2	162.6	365.8	197.9	47.1	78.5	13.7	229.0	566.3	92.9	1,187.6	797.8	1,985.4
2002	64.9	106.6	171.6	315.9	162.3	64.9	75.7	11.3	220.1	534.4	70.0	1,092.0	786.2	1,878.1
2003	62.6	100.3	162.9	391.4	274.6	47.7	86.2	51.9	246.7	707.1	79.9	1,341.3	793.7	2,134.9
2004	68.6	109.8	178.4	524.8	364.2	37.4	128.1	66.9	268.8	865.5	81.3	1,650.0	811.9	2,462.0
2005	86.0	136.1	222.1	798.6	593.2	77.2	149.6	111.9	345.2	1,277.1	174.3	2,472.2	862.6	3,334.8
2006	89.9	135.6	225.5	634.4	647.5	98.1	179.7	48.9	394.2	1,368.5	165.0	2,393.3	857.7	3,251.0
2007	109.1	135.0	244.1	618.2	717.7	81.8	120.5	82.7	399.6	1,402.2	149.6	2,414.1	918.9	3,332.9
2008	129.9	176.3	306.2	662.5	999.0	62.1	107.0	162.3	430.0	1,760.4	165.7	2,894.8	1,024.9	3,919.7
2009	110.7	162.7	273.4	360.7	263.2	47.8	75.8	92.9	R 392.4	R 872.1	114.9	R 1,621.1	1,094.1	R 2,715.2
2010	166.2	149.2	315.4	415.8	259.5	51.8	108.2	116.3	R 508.9	R 1,044.7	115.3	R 1,891.1	1,141.3	R 3,032.5
2011	207.7	144.1	351.7	426.0	350.8	R 54.8	134.3	107.1	R 652.2	R 1,299.2	120.9	R 2,197.8	1,118.0	R 3,315.8
2012	185.8	155.0	340.8	378.2	407.1	55.0	138.8	96.4	R 617.7	R 1,314.9	116.6	R 2,150.5	1,162.8	R 3,313.2
2013	162.4	138.1	300.5	457.5	414.9	62.7	R 141.3	62.9	R 541.9	R 1,223.8	R 125.0	R 2,106.7	1,136.2	R 3,243.0
2014	133.0	108.4	241.3	521.1	428.6	70.5	132.8	29.1	554.9	1,215.9	163.4	2,141.8	1,219.7	3,361.4

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Liquefied petroleum gases, includes ethane and olefins.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[d] Includes asphalt and road oil, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
[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, wind, photovoltaic, or solar thermal 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. • Industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET6. Transportation Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Primary Energy											Retail Electricity	Total Energy [d]
			Petroleum										
	Coal	Natural Gas	Aviation Gasoline	Distillate Fuel Oil	Jet Fuel [a]	LPG [b]	Lubricants	Motor Gasoline [c]	Residual Fuel Oil	Total	Total [d]		
	Prices in Dollars per Million Btu												
1970	0.42	—	2.17	1.25	0.73	1.46	5.08	2.85	0.30	1.95	1.95	—	1.95
1975	1.47	—	3.45	2.72	2.03	2.70	7.48	4.77	1.61	3.91	3.91	—	3.91
1980	—	—	9.02	7.27	6.46	4.40	14.36	9.97	3.32	8.72	8.72	14.65	8.73
1985	—	—	9.99	8.34	5.79	10.42	18.18	9.33	4.18	8.55	8.56	17.33	8.56
1990	—	—	9.32	8.40	5.53	11.01	20.61	9.46	3.03	8.51	8.51	14.71	8.51
1995	—	2.23	8.36	7.64	3.87	10.82	21.75	9.12	2.21	8.24	8.24	14.55	8.24
1996	—	2.69	9.29	8.26	4.70	11.11	21.63	9.75	2.57	8.96	8.96	14.61	8.96
1997	—	4.84	9.39	8.06	4.44	10.22	21.82	9.64	2.62	8.82	8.82	14.27	8.82
1998	—	4.88	8.11	6.94	3.31	9.67	21.44	8.25	1.88	7.51	7.51	13.80	7.51
1999	—	6.02	8.81	7.48	3.84	12.00	23.04	8.91	2.30	8.19	8.18	14.05	8.19
2000	—	5.40	10.87	10.08	6.58	14.96	23.20	11.59	3.98	10.61	10.60	14.00	10.61
2001	—	5.67	11.01	9.23	5.74	16.07	24.51	10.94	3.06	10.13	10.13	14.47	10.13
2002	—	4.38	10.72	8.83	5.32	14.34	26.70	10.44	3.72	9.69	9.69	14.50	9.69
2003	—	5.75	12.42	10.25	6.35	15.85	28.94	11.85	4.81	10.97	10.97	16.01	10.97
2004	—	6.14	15.13	12.14	8.83	17.81	30.11	14.14	4.88	12.96	12.95	18.32	12.96
2005	—	9.71	18.56	16.49	12.84	20.08	35.22	17.57	6.83	16.58	16.58	19.95	16.58
2006	—	6.90	22.31	18.37	14.73	21.60	43.88	19.98	8.15	18.84	18.84	19.96	18.84
2007	—	7.18	23.70	19.72	15.90	23.49	47.16	21.62	8.24	20.39	20.38	19.73	20.38
2008	—	10.28	27.23	26.98	22.73	27.74	55.12	25.57	10.73	25.48	25.48	22.87	25.48
2009	—	6.54	20.32	17.04	12.99	21.13	56.07	18.36	7.49	17.50	17.50	24.68	17.51
2010	—	4.20	25.19	20.75	16.18	25.19	58.80	21.94	10.29	21.17	21.17	22.57	21.17
2011	—	4.43	31.64	27.83	22.34	28.44	69.54	27.89	13.34	27.29	27.29	24.16	27.28
2012	—	14.65	33.04	28.62	23.04	21.20	72.11	28.57	12.46	27.83	27.83	24.94	27.82
2013	—	R 9.98	32.71	28.08	22.07	20.91	69.42	27.90	12.10	27.17	27.17	23.94	27.16
2014	—	11.08	33.16	26.07	20.90	22.28	69.44	26.87	14.46	26.16	26.16	24.14	26.16
	Expenditures in Million Dollars												
1970	0.1	—	3.9	56.0	44.9	0.3	13.3	714.9	22.4	855.7	855.7	—	855.7
1975	(s)	—	4.4	130.4	131.9	0.6	19.4	1,465.4	64.4	1,816.5	1,816.5	—	1,816.5
1980	—	—	9.9	475.3	444.2	0.8	46.1	3,058.9	92.3	4,127.6	4,127.6	1.6	4,129.2
1985	—	—	6.6	694.5	357.1	4.1	53.2	3,030.9	89.9	4,236.3	4,257.2	3.5	4,260.7
1990	—	—	3.3	819.7	489.8	2.7	67.8	3,436.3	63.3	4,882.8	4,895.1	4.3	4,899.4
1995	—	0.2	3.6	819.2	232.1	2.7	68.3	3,710.7	26.8	4,863.3	4,863.5	4.3	4,867.7
1996	—	0.3	3.7	1,029.3	245.5	2.4	65.9	3,980.9	19.7	5,347.2	5,347.6	4.2	5,351.8
1997	—	0.8	2.4	1,045.2	236.6	1.9	70.2	4,048.0	24.0	5,428.3	5,429.1	4.0	5,433.1
1998	—	0.9	3.7	922.9	191.3	1.3	72.2	3,495.7	14.9	4,702.0	4,702.9	4.1	4,707.0
1999	—	1.3	4.7	1,011.2	203.0	0.6	78.4	3,905.6	17.6	5,221.2	5,222.5	4.4	5,226.9
2000	—	1.3	5.3	1,456.4	370.8	2.0	77.8	5,133.4	105.6	7,151.4	7,152.7	4.6	7,157.3
2001	—	1.5	9.2	1,322.4	324.9	0.5	75.3	5,092.9	20.1	6,845.2	6,846.8	4.8	6,851.6
2002	—	1.2	7.2	1,280.5	300.2	1.0	81.1	4,896.7	19.6	6,586.3	6,587.5	4.8	6,592.3
2003	—	2.0	7.3	1,559.3	412.5	3.3	81.2	5,641.4	47.3	7,752.5	7,754.4	9.4	7,763.8
2004	—	2.3	10.6	2,049.3	838.8	3.1	85.6	6,836.2	56.2	9,879.7	9,882.1	10.1	9,892.2
2005	—	1.6	20.9	2,726.8	1,372.4	5.2	99.6	8,542.5	82.9	12,850.4	12,852.0	11.1	12,863.2
2006	—	1.2	6.9	3,345.9	1,570.5	6.0	120.9	9,880.6	86.8	15,017.6	15,018.8	11.1	15,029.9
2007	—	1.1	23.5	3,413.2	1,714.7	5.7	134.2	10,900.1	68.7	16,260.1	16,261.3	13.0	16,274.2
2008	—	1.5	24.7	4,070.2	2,128.7	13.7	145.6	12,392.7	66.9	18,842.6	18,844.1	15.1	18,859.2
2009	—	0.9	21.9	2,465.1	1,155.4	6.8	133.2	8,743.7	28.1	12,554.2	12,555.1	16.3	12,571.4
2010	—	0.6	11.9	3,065.2	1,165.6	7.2	155.2	10,625.8	52.3	15,083.1	15,083.7	14.6	15,098.3
2011	—	1.2	14.0	4,086.8	1,617.2	10.7	174.1	12,627.5	91.5	18,621.9	18,623.1	15.5	18,638.6
2012	—	4.0	13.9	4,249.7	2,205.2	8.8	166.1	13,248.2	83.8	19,975.8	19,979.8	16.0	19,995.8
2013	—	R 2.2	12.0	4,173.7	2,208.7	R 13.5	169.2	R 12,951.1	49.7	R 19,577.9	R 19,580.1	15.9	R 19,596.0
2014	—	2.8	16.3	3,959.1	1,567.7	15.8	176.6	12,800.3	48.8	18,584.6	18,587.5	16.6	18,604.1

[a] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector, Other Petroleum."
[b] Liquefied petroleum gases, includes ethane and olefins.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[d] 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.
Note: Expenditure totals may not equal sum of components due to independent rounding.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2014, Virginia

Year	Coal	Natural Gas [a]	Petroleum				Nuclear Fuel	Biomass	Electricity Imports [c]	Total Energy [d]
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total		Wood and Waste [b]		
	Prices in Dollars per Million Btu									
1970	0.38	0.29	0.35	0.35	0.31	0.32	—	—	—	0.35
1975	1.14	0.99	2.18	—	1.84	1.85	0.28	—	—	1.24
1980	1.71	2.89	5.86	—	3.94	4.03	0.74	—	—	2.00
1985	1.80	3.44	5.57	—	4.37	4.60	0.55	—	—	1.18
1990	1.55	2.58	5.83	—	3.60	4.19	0.47	0.46	—	1.09
1995	1.45	2.59	3.65	—	2.23	2.63	0.46	0.70	—	1.12
1996	1.42	2.82	4.67	—	2.62	3.63	0.42	0.59	—	1.09
1997	1.39	2.74	4.34	—	2.69	3.73	0.43	0.50	—	1.08
1998	1.38	2.95	3.26	—	1.97	2.09	0.45	0.61	—	1.11
1999	1.34	3.00	3.51	—	2.20	2.36	0.44	0.67	—	1.11
2000	1.33	4.51	6.75	—	4.14	4.69	0.43	0.67	—	1.26
2001	1.59	4.38	6.12	—	3.38	3.84	0.44	1.36	—	1.45
2002	1.68	4.20	5.66	—	3.73	3.90	0.44	1.64	8.94	1.44
2003	1.66	6.18	6.03	—	4.73	5.07	0.46	1.58	13.21	1.72
2004	1.94	6.65	7.73	—	4.71	5.13	0.46	0.32	—	1.86
2005	2.32	9.32	10.31	—	6.80	7.48	0.44	3.35	—	2.53
2006	2.44	7.51	12.87	—	7.93	9.57	0.52	2.78	—	2.19
2007	2.48	8.18	13.58	—	7.95	9.76	0.52	1.59	—	2.61
2008	2.72	10.45	21.37	—	10.97	14.74	0.49	1.84	—	2.85
2009	3.07	4.53	13.45	—	7.42	10.75	0.53	1.91	—	2.28
2010	3.31	5.54	14.99	—	11.37	12.86	0.54	2.15	—	2.84
2011	3.55	4.89	19.75	—	16.02	18.02	0.32	2.16	—	2.60
2012	3.61	3.27	21.98	—	15.29	19.08	0.54	1.88	—	2.17
2013	3.32	4.15	20.97	—	14.44	18.62	0.71	2.17	—	2.46
2014	3.28	5.88	22.19	—	16.33	20.46	0.61	3.42	—	3.02
	Expenditures in Million Dollars									
1970	63.1	1.3	1.5	1.8	33.8	37.0	—	—	—	101.4
1975	109.3	0.5	7.9	—	309.7	317.6	27.7	—	—	455.1
1980	238.2	7.3	27.1	—	361.0	388.1	92.8	—	—	726.4
1985	330.9	5.5	11.0	—	35.7	46.7	129.1	—	—	512.3
1990	357.3	26.0	18.8	—	32.2	51.0	118.5	3.1	—	555.8
1995	416.0	120.3	14.5	—	22.1	36.6	120.8	9.1	—	702.7
1996	463.6	92.0	23.8	—	13.5	37.3	116.4	8.0	—	717.3
1997	472.9	54.6	57.0	—	20.4	77.5	122.7	6.3	—	734.0
1998	478.4	116.0	8.8	—	48.8	57.7	128.7	7.4	—	788.1
1999	480.5	128.4	13.1	—	60.8	73.9	129.7	9.3	—	821.8
2000	549.8	171.8	38.0	—	87.8	125.8	127.2	3.8	—	978.4
2001	623.6	149.4	51.2	—	139.0	190.2	119.0	9.0	—	1,091.3
2002	659.3	150.2	17.7	—	120.5	138.2	126.8	19.0	(s)	1,093.6
2003	615.4	223.9	89.8	—	196.3	286.1	118.1	19.0	(s)	1,262.5
2004	706.6	333.2	55.0	—	205.3	260.3	134.7	4.5	—	1,439.2
2005	853.8	644.1	84.3	—	233.3	317.6	128.8	46.1	—	1,990.4
2006	858.1	466.3	34.4	—	42.5	76.8	150.4	34.9	—	1,586.5
2007	926.5	762.6	87.6	—	108.3	195.8	147.7	20.9	—	2,053.6
2008	899.6	836.8	93.3	—	84.4	177.7	144.0	29.9	—	2,088.0
2009	823.1	445.7	77.6	—	34.8	112.4	155.0	30.0	—	1,566.2
2010	898.1	799.4	81.0	—	87.5	168.5	150.5	35.0	—	2,051.5
2011	765.7	715.3	53.4	—	37.2	90.6	86.3	34.4	—	1,692.3
2012	553.3	641.7	44.8	—	23.7	68.5	163.5	32.3	—	1,459.3
2013	746.5	736.1	41.6	—	16.1	57.7	217.4	48.0	—	1,805.6
2014	714.3	974.0	194.8	—	59.8	254.6	193.8	112.9	—	2,249.7

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[c] Electricity imported from Canada and Mexico.
[d] There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.