CO_2 Emissions from Fossil Fuel Combustion - Million Metric Tons CO_2 ($MMTCO_2$)*

State	Sector	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Alabama		**111.57**	**116.25**	**122.87**	**127.60**	**125.72**	**133.45**	**139.81**	**136.71**	**134.45**	**136.86**	**143.09**	**134.24**	**139.11**	**140.10**	**143.49**	**145.11**	**147.26**	**148.28**	**140.55**	**120.23**	**132.73**	**130.11**	**123.62**	**121.23**	**123.45**	**120.51**	**115.70**	**109.83**	**113.54**
	Commercial	2.43	2.00	2.10	2.05	2.06	1.96	2.16	2.42	1.90	2.19	2.25	2.17	1.99	2.10	2.16	1.85	2.22	1.99	2.00	1.89	2.12	2.05	1.78	1.83	1.93	2.14	2.19	2.09	2.33
	Industrial	27.60	28.32	31.20	29.89	30.92	31.63	32.80	31.81	28.74	29.14	28.75	24.87	24.76	26.12	27.53	26.21	25.35	24.16	23.73	18.75	20.18	20.65	22.72	22.36	23.37	22.18	22.30	21.97	22.72
	Residential	3.09	3.02	3.21	3.42	3.30	3.32	3.73	3.35	3.11	3.31	3.66	3.54	3.25	3.09	2.98	2.72	2.50	2.37	2.53	2.49	2.86	2.34	1.76	2.19	2.43	2.13	1.87	1.74	2.25
	Transportation	28.17	28.73	29.42	29.41	30.63	32.14	31.55	31.16	31.77	32.15	33.53	31.49	33.49	32.45	34.98	34.88	35.44	35.76	33.07	32.06	32.39	32.48	32.01	31.78	31.81	33.13	34.91	34.11	33.44
	Electric Power	50.28	54.18	56.93	62.82	58.82	64.41	69.58	67.97	68.93	70.06	74.90	72.17	75.62	76.34	75.85	79.46	81.75	84.00	79.23	65.04	75.18	72.59	65.35	63.07	63.91	60.93	54.43	49.93	52.79
Alaska		**34.75**	**35.39**	**36.79**	**36.53**	**36.37**	**41.01**	**42.03**	**42.13**	**43.19**	**43.79**	**44.57**	**44.26**	**43.83**	**43.76**	**47.04**	**48.36**	**46.01**	**44.33**	**39.72**	**38.80**	**40.04**	**40.07**	**39.48**	**37.29**	**36.26**	**37.44**	**36.13**	**36.14**	**36.06**
	Commercial	2.20	2.23	2.52	2.56	2.59	2.50	2.71	2.56	2.67	2.83	2.69	2.49	2.07	1.94	2.21	2.12	2.42	2.20	2.37	2.21	2.60	2.79	2.68	2.44	2.37	2.60	2.06	2.07	2.05
	Industrial	16.26	17.91	19.37	18.90	18.48	21.95	22.98	21.63	22.21	21.18	21.25	22.00	21.85	21.42	20.73	22.22	18.81	18.98	16.81	17.98	17.61	18.00	18.40	18.20	17.83	17.84	17.72	17.77	17.66
	Residential	1.58	1.60	1.74	1.73	1.77	1.81	1.80	1.70	1.65	1.95	1.74	1.81	1.62	1.66	1.80	1.77	2.15	1.85	1.78	1.76	1.68	1.72	1.76	1.56	1.46	1.59	1.50	1.66	1.46
	Transportation	12.10	11.18	10.87	11.02	11.19	12.34	12.01	13.49	13.75	14.82	15.72	14.73	15.03	15.75	19.14	19.02	19.17	18.05	15.51	13.71	15.12	14.40	13.52	12.46	11.71	12.47	12.11	11.86	12.21
	Electric Power	2.61	2.47	2.29	2.32	2.33	2.41	2.53	2.74	2.91	3.01	3.16	3.24	3.26	2.97	3.16	3.23	3.47	3.26	3.25	3.14	3.03	3.16	3.12	2.64	2.89	2.94	2.74	2.77	2.68
Arizona		**64.24**	**64.98**	**68.21**	**70.23**	**73.09**	**68.31**	**69.84**	**73.05**	**78.07**	**82.11**	**87.60**	**89.52**	**89.36**	**91.21**	**98.85**	**98.83**	**101.80**	**103.68**	**103.71**	**94.61**	**96.57**	**94.71**	**92.56**	**96.17**	**94.14**	**91.97**	**88.35**	**87.33**	**91.24**
	Commercial	1.90	1.83	1.78	1.74	1.83	1.79	1.88	1.98	2.28	2.21	2.19	2.09	2.17	2.05	2.02	2.01	2.04	2.12	2.41	2.20	2.36	2.38	2.32	2.36	2.23	2.86	3.00	2.86	2.85
	Industrial	5.13	5.11	5.55	5.23	5.76	6.38	6.22	6.41	6.76	6.78	6.56	6.23	6.15	5.91	7.10	7.43	7.22	7.02	7.27	5.75	6.24	6.64	6.39	5.87	5.73	5.65	5.99	6.11	5.88
	Residential	1.83	1.89	1.76	1.72	1.80	1.69	1.66	1.84	2.17	2.08	2.13	2.19	2.16	2.13	2.24	2.13	2.15	2.27	2.41	2.18	2.32	2.40	2.09	2.41	2.03	2.13	2.19	2.06	2.25
	Transportation	22.86	23.38	23.76	24.97	25.68	26.15	27.80	27.81	29.98	31.65	32.46	33.51	34.34	35.44	36.25	36.91	38.09	37.53	34.49	32.47	31.76	31.48	30.89	31.32	31.56	32.10	33.25	33.17	34.15
	Electric Power	32.52	32.76	35.37	36.58	38.01	32.30	32.29	35.00	36.87	39.39	44.26	45.51	44.54	45.67	51.24	50.36	52.30	54.73	57.12	52.01	53.89	51.80	50.88	54.21	52.60	49.23	43.93	43.12	46.10
Arkansas		**51.84**	**50.88**	**52.85**	**52.13**	**55.88**	**59.35**	**61.87**	**60.85**	**61.45**	**63.73**	**64.23**	**63.27**	**62.70**	**62.99**	**62.87**	**60.45**	**62.74**	**63.98**	**64.37**	**62.14**	**66.69**	**68.38**	**66.84**	**69.19**	**69.87**	**59.86**	**63.53**	**65.50**	**72.02**
	Commercial	1.62	1.63	1.59	1.81	1.75	1.80	1.90	1.79	1.75	1.79	2.11	2.14	2.13	2.18	2.02	2.12	1.88	1.86	2.17	2.49	2.56	2.52	2.48	2.82	3.08	3.10	2.92	3.02	3.49
	Industrial	9.91	8.62	10.45	10.71	11.34	12.39	12.03	12.43	12.22	11.88	12.08	11.98	12.24	11.87	11.08	10.50	11.01	10.76	10.91	8.85	10.04	10.22	9.55	10.13	10.13	8.94	9.43	9.78	10.12
	Residential	2.52	2.58	2.46	2.84	2.63	2.71	2.86	2.65	2.35	2.66	2.91	2.65	2.62	2.49	2.25	2.15	2.07	2.09	2.34	2.21	2.32	2.13	1.64	2.21	2.36	2.04	1.66	1.57	2.13
	Transportation	16.18	16.32	16.24	16.96	18.12	18.48	18.86	19.43	19.65	20.88	20.97	19.80	20.42	20.39	20.63	20.62	20.62	20.95	20.21	20.01	19.74	19.57	18.89	18.81	19.15	18.96	19.52	19.61	19.93
	Electric Power	21.60	21.74	22.12	19.80	22.04	23.97	26.21	24.54	25.47	26.52	26.16	26.70	25.29	26.07	26.89	25.06	27.17	28.32	28.73	28.59	32.04	33.93	34.28	35.22	35.16	26.82	30.00	31.53	36.35
California		**373.02**	**360.86**	**365.32**	**353.55**	**370.75**	**359.73**	**360.35**	**362.73**	**375.15**	**381.13**	**395.86**	**399.72**	**398.53**	**384.35**	**403.34**	**400.04**	**407.57**	**413.81**	**394.90**	**379.00**	**371.63**	**360.48**	**365.14**	**368.50**	**365.45**	**372.07**	**373.56**	**375.31**	**376.06**
	Commercial	18.97	19.13	17.43	15.53	15.92	17.01	14.75	15.35	17.76	14.92	14.38	14.86	14.24	14.01	14.12	14.23	14.45	15.08	15.62	15.59	16.09	15.72	15.93	15.96	15.08	18.38	18.63	18.72	19.39
	Industrial	81.37	82.28	82.86	79.04	79.50	78.14	80.94	85.14	85.20	86.14	85.30	86.69	88.15	85.24	89.83	86.38	84.75	84.22	79.77	73.18	73.59	76.07	76.10	80.29	79.68	79.05	80.24	79.90	79.89
	Residential	29.50	29.28	27.23	28.82	29.38	26.77	26.97	26.76	32.28	31.95	27.55	28.65	28.67	28.34	29.42	28.20	28.40	28.61	28.76	28.29	28.91	29.66	27.32	27.70	22.91	23.42	24.11	25.09	24.79
	Transportation	202.96	192.19	192.23	188.21	196.54	200.71	204.92	199.71	200.59	204.86	215.77	211.74	223.79	214.10	223.66	229.31	233.54	235.92	219.88	214.13	209.65	202.67	197.81	198.86	201.51	206.96	214.01	218.60	218.33
	Electric Power	40.21	37.99	45.57	41.96	49.41	37.10	32.78	35.78	39.32	43.26	52.86	57.78	43.69	42.66	46.30	41.92	46.43	49.98	50.87	47.81	43.39	36.37	47.98	45.70	46.26	44.26	36.57	32.99	33.67
Colorado		**67.18**	**69.17**	**70.19**	**74.05**	**74.95**	**74.81**	**77.96**	**77.50**	**80.03**	**80.83**	**86.68**	**94.02**	**91.57**	**92.39**	**94.63**	**96.20**	**97.16**	**100.25**	**97.63**	**94.17**	**97.02**	**92.66**	**91.32**	**92.09**	**92.79**	**91.51**	**88.20**	**88.30**	**90.40**
	Commercial	3.99	4.29	4.12	4.28	4.07	4.04	4.24	4.22	3.80	3.84	3.80	4.41	4.35	4.20	4.07	4.09	3.79	3.79	4.57	4.71	4.24	3.98	3.35	3.70	3.74	4.02	3.91	4.03	4.14
	Industrial	7.41	9.10	9.34	10.06	9.98	9.71	10.08	9.82	11.52	10.02	11.66	14.43	13.17	14.37	14.28	14.56	14.54	14.96	14.72	14.91	16.33	14.22	14.22	14.38	15.30	15.67	13.60	13.77	15.08
	Residential	5.34	5.81	5.56	6.14	5.73	6.16	6.50	6.31	5.98	6.44	6.89	7.31	7.59	7.65	7.27	7.61	7.18	7.87	8.08	7.72	7.85	7.86	7.06	8.22	8.08	7.54	7.53	7.32	8.03
	Transportation	19.17	19.36	19.62	21.44	21.70	22.41	22.93	22.75	23.88	25.42	25.69	27.02	26.86	26.43	29.23	29.83	30.60	31.21	29.73	28.88	29.24	28.24	28.11	27.73	28.48	28.16	28.33	28.83	29.72
	Electric Power	31.27	30.60	31.55	32.13	33.47	32.50	34.20	34.40	34.84	35.10	38.64	40.85	39.60	39.74	39.78	40.11	41.05	42.42	40.53	37.96	39.36	38.36	38.57	38.06	37.19	36.12	34.83	34.36	33.43
Connecticut		**41.44**	**40.82**	**41.09**	**39.08**	**38.45**	**37.87**	**40.45**	**43.19**	**40.49**	**41.83**	**43.17**	**42.00**	**40.45**	**43.63**	**45.55**	**45.13**	**41.93**	**40.79**	**37.76**	**36.96**	**37.30**	**35.86**	**34.97**	**35.89**	**36.08**	**37.15**	**35.18**	**34.80**	**38.19**
	Commercial	3.80	3.64	4.28	3.82	4.15	3.82	4.11	4.28	4.01	4.27	4.52	4.29	4.10	4.93	3.92	3.73	3.31	3.34	3.36	3.28	3.35	3.59	3.24	3.56	3.81	4.32	3.89	3.91	4.31
	Industrial	3.83	4.16	4.27	4.28	3.92	3.82	3.77	3.48	3.00	3.10	3.22	2.99	2.84	3.83	3.65	3.98	3.70	3.01	1.97	3.02	2.95	2.93	2.69	3.07	2.91	2.48	2.63	2.73	2.70
	Residential	8.15	7.89	9.36	8.93	8.54	7.84	8.32	8.07	7.02	7.93	8.67	8.40	8.14	9.70	10.18	9.28	8.01	8.26	8.09	8.10	7.57	7.21	6.65	7.24	7.52	7.71	6.30	6.53	7.50
	Transportation	14.71	14.60	14.69	14.72	14.64	14.38	15.20	15.24	15.47	16.71	16.20	16.93	16.86	17.43	19.26	18.35	17.55	17.46	16.50	16.07	15.82	15.57	15.20	15.25	15.17	15.20	15.38	15.35	15.65
	Electric Power	10.95	10.54	8.48	7.34	7.20	8.01	9.06	12.13	10.99	9.82	10.56	9.38	8.50	7.75	8.54	9.78	9.36	8.72	7.83	6.50	7.62	6.56	7.20	6.76	6.67	7.42	6.98	6.28	8.04
Delaware		**18.07**	**17.70**	**17.68**	**19.04**	**18.49**	**17.83**	**18.53**	**17.09**	**16.43**	**16.69**	**17.02**	**16.53**	**16.52**	**17.02**	**16.99**	**17.81**	**16.64**	**17.41**	**16.59**	**12.06**	**12.07**	**13.52**	**14.44**	**13.99**	**13.72**	**13.90**	**14.39**	**13.54**	**13.68**
	Commercial	0.58	0.58	0.55	0.69	0.62	0.57	0.72	0.70	0.60	0.64	0.63	0.68	0.74	0.79	0.79	0.73	0.73	0.68	0.64	0.84	0.83	0.72	0.69	0.76	0.84	0.94	0.92	0.94	1.10
	Industrial	4.39	3.19	4.51	4.78	4.98	5.13	5.18	4.90	4.69	5.05	4.91	4.88	4.62	4.29	4.15	4.44	4.13	3.98	3.90	1.67	1.67	3.97	4.20	4.11	4.03	4.26	4.43	4.13	4.07
	Residential	1.07	1.10	1.16	1.18	1.23	1.17	1.27	1.13	1.06	1.13	1.22	1.17	1.18	1.31	1.22	1.19	0.99	1.01	0.97	1.03	1.05	0.95	0.79	0.93	1.04	1.04	0.84	0.83	1.03
	Transportation	4.53	5.08	4.70	4.89	4.55	4.31	4.78	4.67	4.71	4.89	5.08	4.70	4.93	4.84	4.95	5.15	5.17	5.17	4.93	4.74	4.34	4.09	4.22	4.15	4.20	4.42	4.62	4.70	4.93
	Electric Power	7.49	7.75	6.76	7.51	7.12	6.65	6.58	5.69	5.37	4.99	5.20	5.09	5.05	5.78	5.89	6.29	5.62	6.57	6.14	3.78	4.17	3.80	4.53	4.03	3.60	3.24	3.58	2.94	2.54
District of Columbia		**4.46**	**4.41**	**4.38**	**4.56**	**4.53**	**4.45**	**4.40**	**4.29**	**4.10**	**4.17**	**4.32**	**4.10**	**4.21**	**3.95**	**4.03**	**3.95**	**3.20**	**3.40**	**3.11**	**3.49**	**3.55**	**3.39**	**2.98**	**3.16**	**3.34**	**3.28**	**3.02**	**2.86**	**3.11**
	Commercial	1.24	1.37	1.37	1.44	1.42	1.43	1.43	1.39	1.26	1.23	1.34	1.38	1.32	1.20	1.27	1.33	1.10	1.23	1.15	1.20	1.16	1.06	0.90	0.99	1.02	1.03	0.94	0.94	0.98
	Industrial	0.05	0.04	0.04	0.04	0.05	0.04	0.04	0.05	0.04	0.08	0.04	0.08	0.08	0.11	0.08	0.07	0.07	0.06	0.05	0.34	0.35	0.33	0.35	0.35	0.34	0.33	0.28	0.28	0.26
	Residential	0.92	0.93	0.99	0.99	0.93	0.96	1.07	0.98	0.83	0.86	0.94	0.80	0.93	0.98	0.95	0.93	0.70	0.82	0.78	0.82	0.82	0.68	0.69	0.78	0.85	0.83	0.64	0.66	0.77
	Transportation	1.84	1.84	1.86	1.87	1.81	1.79	1.73	1.77	1.72	1.75	1.83	1.69	1.61	1.57	1.67	1.38	1.23	1.21	1.05	1.10	1.04	1.15	1.02	1.04	1.13	1.10	1.16	0.97	1.09
	Electric Power	0.41	0.23	0.12	0.22	0.31	0.22	0.13	0.09	0.26	0.25	0.17	0.16	0.27	0.08	0.06	0.23	0.10	0.08	0.07	0.04	0.19	0.17	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Florida		**190.36**	**191.42**	**193.66**	**197.42**	**204.45**	**209.69**	**215.06**	**219.02**	**231.36**	**230.65**	**239.11**	**238.55**	**242.23**	**246.15**	**258.22**	**261.28**	**261.03**	**258.46**	**240.26**	**225.60**	**243.19**	**230.36**	**224.15**	**223.06**	**228.81**	**233.53**	**231.50**	**230.77**	**232.76**
	Commercial	6.25	5.97	5.95	4.77	4.35	4.33	4.16	3.63	3.55	3.63	4.80	4.90	5.01	4.95	5.85	5.66	5.18	4.68	4.80	4.81	5.27	4.71	4.68	5.13	5.26	6.71	7.20	6.82	6.96
	Industrial	15.88	15.44	16.86	18.86	19.16	20.18	19.90	17.52	17.95	18.11	17.32	17.23	15.88	16.49	16.26	16.13	17.08	15.61	14.93	12.90	14.05	12.44	12.61	12.83	12.76	13.69	14.11	14.46	14.39
	Residential	1.53	1.57	1.74	1.66	1.56	1.48	1.65	1.36	1.44	1.41	1.51	1.42	1.38	1.41	1.54	1.49	1.42	1.31	1.32	1.42	1.61	1.34	1.11	1.14	1.25	1.17	1.19	1.21	1.36
	Transportation	81.50	77.16	79.91	78.74	84.27	86.49	87.41	90.60	92.03	94.78	100.48	99.05	101.37	99.97	110.84	113.65	116.14	114.50	104.04	97.55	104.46	102.82	99.91	100.51	101.65	105.44	104.10	106.27	110.28
	Electric Power	85.21	91.27	89.20	93.38	95.12	97.20	101.93	105.91	116.39	112.71	115.00	115.96	118.59	123.33	123.74	124.35	121.21	122.35	115.17	108.92	117.80	109.05	105.85	103.45	107.88	106.54	104.90	102.02	99.77
Georgia		**142.02**	**133.57**	**133.03**	**143.00**	**146.06**	**154.62**	**159.10**	**159.76**	**160.22**	**163.64**	**170.89**	**163.31**	**167.96**	**170.83**	**176.59**	**186.77**	**184.32**	**186.86**	**173.34**	**163.85**	**172.97**	**157.47**	**137.36**	**135.39**	**139.91**	**137.60**	**137.42**	**135.57**	**134.96**
	Commercial	3.87	3.63	3.97	4.03	3.92	4.14	4.15	4.07	3.67	3.28	4.14	3.77	3.37	3.42	3.79	3.61	3.21	3.25	3.41	3.54	4.01	3.77	3.64	3.97	4.11	4.61	4.55	4.37	4.76
	Industrial	22.18	21.20	21.33	21.19	21.85	22.98	23.65	22.81	21.69	22.61	22.76	22.20	22.09	22.65	23.35	23.39	22.50	21.14	18.88	16.79	17.35	16.27	15.19	15.49	15.62	14.50	15.10	15.55	15.72
	Residential	5.82	6.18	6.89	7.36	6.75	7.23	7.88	7.26	6.76	6.38	8.71	7.38	7.65	7.90	7.77	7.57	6.67	6.75	7.19	7.13	8.32	6.73	5.97	7.05	7.86	6.94	6.85	6.51	7.81
	Transportation	48.71	47.48	47.97	53.09	53.76	56.36	59.75	57.42	59.43	61.42	61.49	61.37	61.54	63.48	66.27	69.06	68.06	66.35	60.24	64.27	65.86	64.23	57.78	56.19	53.88	56.75	54.32	57.85	55.52
	Electric Power	61.44	55.09	52.88	57.33	59.77	63.91	63.67	68.20	68.67	69.96	73.79	68.58	73.32	73.37	75.41	83.14	83.88	89.37	83.62	72.12	77.42	66.47	54.77	52.68	58.44	54.80	56.61	51.30	51.15

Hawaii		**21.58**	**19.64**	**20.60**	**18.88**	**20.23**	**20.10**	**19.20**	**18.66**	**18.61**	**18.35**	**18.79**	**19.15**	**20.45**	**21.37**	**22.37**	**23.00**	**23.10**	**23.84**	**19.08**	**19.02**	**19.27**	**19.72**	**19.09**	**18.78**	**18.71**	**18.88**	**18.81**	**18.90**	**19.52**
	Commercial	0.76	0.44	0.92	0.33	0.51	0.32	0.24	0.31	1.09	0.27	0.28	0.24	0.31	0.28	0.33	0.33	0.33	0.28	0.29	0.35	0.34	0.38	0.35	0.36	0.39	0.44	0.44	0.51	0.52
	Industrial	2.32	2.23	2.22	2.15	2.39	2.34	2.40	2.17	1.67	1.51	1.66	1.55	1.62	1.63	1.63	1.92	1.85	1.68	1.47	1.83	1.87	1.88	1.73	1.80	1.72	1.75	1.66	1.78	1.46
	Residential	0.05	0.05	0.08	0.04	0.04	0.04	0.04	0.05	0.09	0.06	0.08	0.08	0.08	0.06	0.06	0.06	0.07	0.06	0.09	0.09	0.08	0.08	0.10	0.08	0.08	0.06	0.07	0.07	0.06
	Transportation	11.13	10.89	10.39	9.35	10.04	9.90	8.74	8.41	8.22	8.86	9.02	9.54	10.11	11.76	12.43	12.83	13.02	14.02	9.62	9.34	9.66	10.20	10.06	10.01	10.03	10.24	10.27	10.31	11.27
	Electric Power	7.32	6.03	6.98	7.01	7.24	7.50	7.78	7.71	7.54	7.64	7.76	7.75	8.32	7.64	7.91	7.85	7.82	7.81	7.60	7.41	7.31	7.18	6.85	6.53	6.49	6.38	6.36	6.24	6.22
Idaho		**12.10**	**12.64**	**12.17**	**13.32**	**13.60**	**14.50**	**15.15**	**14.97**	**15.71**	**16.57**	**17.31**	**16.61**	**16.43**	**14.88**	**16.61**	**16.74**	**16.93**	**17.18**	**16.63**	**15.87**	**16.70**	**16.47**	**16.30**	**17.73**	**17.25**	**18.74**	**18.91**	**19.15**	**19.50**
	Commercial	0.80	0.95	0.87	0.84	0.83	0.85	0.97	0.88	0.94	1.08	1.07	1.03	0.98	0.87	0.98	1.00	0.99	1.06	1.12	1.04	1.07	1.17	1.13	1.25	1.17	1.26	1.36	1.44	1.43
	Industrial	4.15	4.57	4.14	4.30	4.52	4.85	5.13	4.72	5.26	5.26	5.81	4.96	5.13	3.86	4.74	4.89	4.52	4.31	4.36	3.91	4.08	4.15	3.87	4.00	4.07	4.06	3.82	3.78	3.85
	Residential	0.79	0.91	0.81	1.01	0.94	0.99	1.09	1.12	1.10	1.36	1.52	1.44	1.42	1.31	1.56	1.55	1.62	1.60	1.82	1.71	1.61	1.76	1.55	1.84	1.60	1.53	1.63	1.91	1.79
	Transportation	6.36	6.21	6.35	7.17	7.31	7.81	7.95	8.16	8.31	8.77	8.81	8.60	8.75	8.34	8.68	8.68	9.26	9.53	8.65	8.53	9.28	8.95	9.02	9.30	9.42	10.39	10.84	10.89	11.14
	Electric Power	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.10	0.10	0.10	0.57	0.14	0.51	0.65	0.62	0.52	0.68	0.68	0.68	0.67	0.45	0.73	1.33	0.99	1.49	1.25	1.13	1.29
Illinois		**198.73**	**198.57**	**195.19**	**210.55**	**211.79**	**216.01**	**230.80**	**233.76**	**223.77**	**234.54**	**240.37**	**230.99**	**233.56**	**236.35**	**242.68**	**250.07**	**241.40**	**248.45**	**247.54**	**231.46**	**235.64**	**234.04**	**221.18**	**235.71**	**238.03**	**221.24**	**210.29**	**208.29**	**215.37**
	Commercial	12.52	11.98	12.22	12.56	12.29	12.50	13.31	12.90	11.04	11.57	12.38	11.76	12.40	12.88	12.20	11.84	11.59	11.84	13.23	13.22	11.60	12.52	11.00	13.58	14.42	13.50	13.37	13.58	14.98
	Industrial	49.61	49.88	50.27	50.18	52.36	52.58	54.50	54.60	52.76	53.71	50.12	46.11	45.86	44.68	44.18	45.28	44.11	44.15	43.99	37.31	42.09	42.89	42.65	44.78	44.64	41.17	40.52	40.65	40.51
	Residential	25.49	26.82	27.11	28.21	26.99	28.45	30.77	28.62	23.58	26.17	26.90	24.33	26.20	26.80	25.09	24.75	22.70	24.69	26.86	25.26	23.90	23.86	20.52	26.00	27.37	23.13	22.35	21.78	25.35
	Transportation	54.49	52.21	53.04	55.97	54.05	55.60	57.69	58.02	59.18	65.35	67.09	64.81	62.70	65.60	69.26	76.87	73.12	73.04	68.87	67.28	66.04	65.54	63.43	64.25	65.66	68.57	68.88	69.08	69.51
	Electric Power	56.63	57.69	52.55	63.63	66.11	66.88	74.52	79.62	77.22	77.74	83.87	83.97	86.39	86.39	91.95	91.33	89.87	94.73	94.59	88.39	92.01	89.24	83.57	87.10	85.94	74.87	65.16	63.20	65.03
Indiana		**210.00**	**205.65**	**202.49**	**208.96**	**209.15**	**212.96**	**218.38**	**222.33**	**221.47**	**227.64**	**239.51**	**230.12**	**233.71**	**239.66**	**240.40**	**238.56**	**236.30**	**235.33**	**230.46**	**208.29**	**218.53**	**211.08**	**197.25**	**201.65**	**206.89**	**189.13**	**184.11**	**178.80**	**192.43**
	Commercial	5.46	5.29	5.48	5.75	5.58	5.67	6.03	5.86	5.52	5.47	6.26	5.65	5.88	6.75	6.40	5.45	4.72	5.08	6.16	5.81	5.46	5.36	4.61	5.38	5.90	5.37	5.22	5.19	5.94
	Industrial	59.06	55.76	54.37	54.46	50.50	51.26	54.11	54.25	54.59	56.30	58.77	60.15	60.10	60.91	63.39	59.44	58.50	57.34	53.76	47.43	51.05	49.50	48.26	48.78	47.29	46.83	45.94	45.57	48.29
	Residential	9.65	9.85	10.07	10.87	10.30	10.36	11.71	11.05	9.12	10.37	10.64	9.45	10.19	11.12	9.66	9.49	8.05	9.05	9.73	8.90	8.66	8.26	7.05	8.75	9.44	8.05	7.64	7.58	8.93
	Transportation	40.92	39.87	39.31	41.18	42.74	43.90	43.19	43.25	43.64	44.53	46.56	42.55	45.88	47.48	45.11	45.33	46.28	45.07	41.69	40.13	42.22	42.21	41.15	42.93	43.70	43.79	43.70	42.40	42.25
	Electric Power	94.91	94.87	93.25	96.69	100.03	101.77	103.35	107.93	108.60	110.97	117.27	112.33	111.67	113.40	115.84	118.84	118.75	118.80	119.11	106.03	111.14	105.74	96.18	95.81	100.55	85.10	81.60	78.06	87.03
Iowa		**65.14**	**67.26**	**65.94**	**70.25**	**71.73**	**75.14**	**77.20**	**76.97**	**79.48**	**81.16**	**81.93**	**80.40**	**81.33**	**80.36**	**82.84**	**83.30**	**84.34**	**89.18**	**92.81**	**87.90**	**91.96**	**89.01**	**83.85**	**85.09**	**85.83**	**79.89**	**76.73**	**78.99**	**84.95**
	Commercial	3.19	3.51	3.13	3.30	2.92	3.16	3.75	3.85	3.36	3.76	3.54	3.52	3.64	3.77	3.47	3.47	3.83	3.93	4.40	4.67	4.45	4.50	4.09	4.84	4.84	4.50	3.73	3.79	4.26
	Industrial	13.93	14.94	15.50	16.58	17.75	18.10	17.66	17.63	18.10	18.99	18.50	17.70	17.88	16.31	18.08	18.59	18.79	19.65	21.27	20.76	21.85	22.03	21.81	22.96	22.45	22.40	22.58	25.16	25.83
	Residential	5.02	5.54	5.21	5.83	5.57	5.75	6.44	6.03	5.06	5.53	5.56	4.90	5.26	5.37	4.85	4.84	4.50	4.83	5.52	5.15	4.83	4.81	3.94	5.09	5.38	4.49	4.43	4.35	5.45
	Transportation	16.35	15.77	15.58	16.16	17.12	17.80	19.07	18.59	19.23	19.08	18.76	18.65	19.25	19.45	20.51	21.21	21.74	22.09	21.23	20.76	20.74	20.94	20.04	20.43	21.07	20.37	21.51	20.43	20.65
	Electric Power	26.65	27.50	26.51	28.38	28.37	30.32	30.28	30.87	33.73	33.79	35.57	35.62	35.30	35.46	35.93	35.20	35.48	38.67	40.39	36.55	40.09	36.73	33.97	31.77	32.08	28.12	24.49	25.25	28.76
Kansas		**73.22**	**71.71**	**69.53**	**75.00**	**75.86**	**72.84**	**78.15**	**74.47**	**72.90**	**76.34**	**78.02**	**74.45**	**78.59**	**81.12**	**79.03**	**73.70**	**73.56**	**81.08**	**75.32**	**73.68**	**73.96**	**71.62**	**67.04**	**70.60**	**70.81**	**65.30**	**63.25**	**59.48**	**63.38**
	Commercial	3.22	3.39	3.13	3.32	3.09	3.22	3.52	2.53	2.55	2.40	2.54	2.44	2.44	2.42	2.33	1.80	1.70	1.85	2.10	2.01	1.97	1.95	1.62	2.01	2.24	2.51	2.38	2.39	2.63
	Industrial	19.45	18.68	19.90	18.93	21.46	17.24	17.49	17.96	16.64	17.05	16.78	15.94	16.42	17.35	16.98	13.65	14.91	18.11	14.17	13.05	13.81	13.30	13.63	13.39	13.35	13.93	14.37	14.45	14.75
	Residential	4.09	4.35	4.03	4.75	4.22	4.42	5.04	4.30	4.34	4.58	4.44	4.23	4.37	4.40	4.06	4.03	3.48	3.91	4.52	4.46	4.18	4.06	3.15	4.16	4.40	3.71	3.36	3.37	4.22
	Transportation	19.34	18.05	17.83	18.08	17.13	19.04	18.91	18.73	18.77	19.85	18.80	17.54	17.90	19.67	19.08	17.86	18.99	19.36	18.82	19.48	19.23	18.71	18.51	19.63	20.72	19.20	18.74	18.23	19.31
	Electric Power	27.11	27.25	24.64	29.92	29.96	28.92	33.19	30.95	30.60	32.46	35.46	34.30	37.46	37.29	36.57	36.36	34.49	37.83	35.71	34.68	34.77	33.60	30.11	31.40	30.11	25.94	24.39	21.04	22.46
Kentucky		**121.10**	**120.98**	**124.53**	**135.23**	**133.39**	**138.63**	**140.00**	**144.36**	**142.43**	**147.54**	**147.84**	**151.50**	**151.93**	**147.87**	**154.62**	**156.73**	**159.29**	**159.05**	**155.90**	**146.36**	**152.34**	**150.07**	**140.08**	**139.73**	**140.62**	**131.66**	**127.74**	**117.12**	**123.45**
	Commercial	2.63	2.77	2.97	3.03	3.15	3.14	3.20	3.41	2.90	3.44	3.17	2.99	3.05	2.96	3.06	3.04	2.46	2.50	2.55	2.35	2.36	2.30	2.05	2.39	2.55	2.58	2.71	2.48	2.86
	Industrial	21.88	20.19	21.13	21.99	22.06	23.57	24.07	23.21	22.91	23.51	22.32	25.42	24.85	23.86	26.32	26.38	27.47	26.37	25.22	23.31	21.85	21.00	20.29	19.75	18.95	19.06	18.94	17.48	18.10
	Residential	4.06	4.36	4.53	4.90	4.65	4.91	5.14	4.97	4.16	4.62	4.65	3.94	4.05	4.31	3.97	3.89	3.25	3.49	3.72	3.64	3.70	3.48	2.78	3.43	3.71	3.23	2.90	2.72	3.27
	Transportation	26.44	26.42	27.63	28.88	28.64	29.75	27.99	30.26	30.26	31.35	31.48	31.94	33.03	31.64	34.41	33.46	33.31	34.66	31.71	32.16	32.66	32.07	30.62	30.22	31.09	31.96	32.32	32.59	34.36
	Electric Power	66.09	67.23	68.27	76.44	74.89	77.26	79.59	82.51	82.19	84.61	86.22	87.22	86.95	85.09	86.86	89.96	92.80	92.04	92.70	84.90	91.77	91.22	84.34	83.94	84.32	74.83	70.88	61.85	64.85
Louisiana		**223.79**	**223.55**	**232.37**	**235.98**	**244.06**	**243.85**	**250.33**	**260.05**	**243.95**	**246.14**	**265.36**	**236.18**	**243.63**	**237.44**	**248.56**	**240.47**	**251.61**	**255.28**	**256.10**	**240.84**	**262.91**	**265.06**	**252.72**	**247.10**	**245.79**	**247.70**	**250.45**	**258.57**	**258.18**
	Commercial	1.90	1.93	1.95	1.78	1.73	1.49	1.56	1.76	1.62	1.76	2.57	1.98	1.94	2.41	2.15	2.05	1.46	2.66	1.58	2.00	1.95	1.90	1.86	1.81	2.00	2.19	2.17	2.15	2.48
	Industrial	135.19	132.32	139.56	141.77	146.14	145.34	150.45	158.74	142.72	144.99	155.93	138.37	142.54	138.72	149.52	142.28	155.57	162.01	165.13	152.39	166.69	165.40	160.91	156.81	157.79	156.05	161.58	168.40	170.71
	Residential	3.11	3.21	3.28	3.26	3.06	3.01	3.30	3.39	3.00	2.90	3.27	3.10	2.92	2.78	2.51	2.48	2.05	2.17	2.22	2.20	2.65	2.30	1.82	2.21	2.55	2.12	1.81	1.68	2.16
	Transportation	48.94	51.38	51.47	51.31	53.93	53.96	59.29	56.65	55.45	55.31	61.01	53.53	54.87	54.64	53.62	50.99	54.86	50.48	47.48	46.69	49.33	49.42	45.32	45.60	44.28	48.22	48.82	53.07	49.11
	Electric Power	34.64	34.71	36.11	37.87	39.19	40.05	35.73	39.51	41.16	41.17	42.57	39.21	41.36	38.89	40.76	42.66	37.67	37.96	39.68	37.56	42.29	46.04	42.81	40.67	39.17	39.12	36.08	33.26	33.73
Maine		**19.31**	**18.98**	**19.83**	**19.39**	**20.46**	**19.16**	**19.63**	**19.95**	**19.50**	**20.47**	**22.41**	**22.69**	**24.18**	**23.90**	**24.40**	**23.27**	**21.28**	**21.13**	**19.11**	**18.74**	**18.52**	**17.96**	**16.33**	**16.99**	**17.06**	**17.31**	**16.80**	**15.95**	**15.29**
	Commercial	2.23	2.21	1.79	1.77	1.80	1.52	1.68	1.65	1.71	1.59	1.89	1.59	1.81	2.31	2.18	2.09	1.81	2.17	2.17	1.81	1.71	1.85	1.58	1.61	1.71	1.77	1.61	1.69	1.74
	Industrial	3.73	4.51	5.89	5.60	6.53	5.16	5.25	4.71	3.90	3.61	4.55	3.86	4.26	2.70	3.82	3.40	3.39	3.59	3.23	3.22	3.17	3.02	2.87	2.74	2.29	2.09	1.78	1.74	1.86
	Residential	2.99	2.99	3.01	3.13	3.20	3.94	4.05	3.92	4.23	4.03	3.90	3.88	3.49	4.78	5.20	4.63	4.02	3.84	3.11	2.93	2.65	2.72	2.24	2.40	2.56	3.03	2.95	2.98	3.11
	Transportation	8.30	7.60	7.49	7.58	7.71	7.30	7.55	7.92	7.74	7.99	8.58	7.66	8.74	9.36	8.69	9.36	9.37	8.96	8.07	8.42	8.42	8.30	7.91	8.80	8.86	8.84	8.97	8.51	7.52
	Electric Power	2.06	1.68	1.65	1.31	1.21	1.23	1.09	1.74	1.92	3.25	3.49	5.70	5.88	4.75	4.51	3.79	2.69	2.57	2.53	2.36	2.57	2.08	1.73	1.43	1.65	1.57	1.49	1.03	1.06
Maryland		**73.41**	**71.41**	**69.44**	**72.20**	**73.24**	**72.71**	**74.58**	**75.74**	**78.01**	**80.55**	**80.35**	**80.88**	**80.95**	**83.13**	**84.45**	**86.02**	**79.07**	**80.02**	**76.05**	**72.22**	**70.75**	**66.06**	**61.57**	**60.74**	**63.21**	**61.40**	**59.44**	**54.04**	**60.50**
	Commercial	2.93	3.54	4.03	3.90	4.28	4.79	4.28	4.22	4.69	4.52	4.69	4.85	4.86	5.32	5.17	4.99	4.56	4.66	4.67	4.76	4.57	4.57	4.39	4.72	5.07	5.32	5.13	5.20	5.59
	Industrial	14.51	11.86	9.09	9.56	9.53	9.16	9.48	10.66	9.78	9.56	9.36	10.95	10.78	9.86	10.76	10.25	7.79	7.86	7.48	5.97	5.62	5.45	5.01	4.26	4.57	4.47	4.16	4.23	3.98
	Residential	6.20	6.27	6.72	7.08	7.03	6.91	7.78	7.05	6.26	6.66	7.19	6.48	6.75	7.44	7.14	7.18	5.90	6.50	6.34	6.47	6.57	5.91	5.22	6.22	6.97	6.56	5.51	5.38	6.31
	Transportation	23.65	24.04	24.63	24.42	24.39	24.77	25.45	26.19	26.98	28.42	28.61	28.77	28.35	29.42	31.06	32.00	31.92	31.32	30.13	31.10	29.47	28.46	28.24	28.46	27.86	28.62	27.73	27.53	28.59
	Electric Power	26.10	25.72	24.97	27.23	28.02	27.09	27.59	27.61	30.30	31.37	30.50	29.84	30.22	31.09	30.32	31.60	28.89	29.68	27.42	23.93	24.52	21.67	18.72	17.08	18.73	16.43	16.91	11.71	16.03
Massachusetts		**83.97**	**83.03**	**84.84**	**81.99**	**81.93**	**79.47**	**80.18**	**86.00**	**83.79**	**81.51**	**83.12**	**82.99**	**83.92**	**85.03**	**83.42**	**84.89**	**77.28**	**80.28**	**76.81**	**71.47**	**73.10**	**69.46**	**63.09**	**66.90**	**65.16**	**66.95**	**65.46**	**65.54**	**64.65**
	Commercial	8.39	9.17	8.93	7.99	8.87	8.96	9.06	9.45	8.08	6.20	6.77	5.75	5.87	7.09	6.52	6.66	5.00	5.34	5.59	5.79	6.71	6.32	5.23	6.76	7.15	7.56	6.98	7.32	7.87
	Industrial	6.44	6.12	7.70	7.84	6.59	6.02	6.05	5.96	5.84	6.63	6.85	8.00	7.86	5.24	5.08	5.32	5.39	4.98	4.16	4.42	4.89	5.13	4.53	4.71	4.72	4.68	4.62	4.76	4.65
	Residential	15.08	14.30	16.40	16.51	16.34	14.75	14.54	14.37	13.19	14.01	15.58	15.94	15.85	16.33	14.93	14.85	12.79	13.50	14.37	13.83	13.56	13.61	11.79	12.34	13.63	13.57	11.40	12.37	13.34
	Transportation	28.95	27.70	27.54	27.78	27.94	28.44	29.79	30.22	30.25	31.02	32.11	31.68	31.81	31.73	33.52	33.95	32.85	33.18	32.87	30.16	29.94	30.18	29.48	30.58	28.96	29.88	31.81	30.84	31.12
	Electric Power	25.11	25.75	24.27	21.86	22.20	21.30	20.73	26.00	26.43	23.66	21.82	21.63	22.53	24.64	23.38	24.10	21.25	23.28	19.82	17.28	18.00	14.21	12.05	12.52	10.70	11.25	10.66	10.26	7.67
Michigan		**182.42**	**181.00**	**179.97**	**181.10**	**188.54**	**191.54**	**196.49**	**195.72**	**192.26**	**200.65**	**196.14**	**191.90**	**191.45**	**188.89**	**191.53**	**192.97**	**181.41**	**183.71**	**176.44**	**165.77**	**166.18**	**160.80**	**154.30**	**163.17**	**163.37**	**163.69**	**154.29**	**155.75**	**164.23**
	Commercial	10.67	10.83	11.04	11.21	11.51	12.18	12.70	12.13	10.35	10.89	11.31	10.68	10.94	11.24	10.82	10.58	9.16	9.97	10.55	10.26	9.36	9.94	8.73	10.28	12.02	10.76	10.20	10.54	11.46
	Industrial	34.45	31.47	31.92	28.21	30.38	30.91	30.89	30.89	28.76	32.60	31.15	29.38	27.91	27.60	28.60	28.46	26.31	23.96	22.54	18.01	20.12	20.13	20.11	22.23	22.30	22.39	20.76	22.02	22.11
	Residential	22.11	22.56	23.51	24.38	23.86	24.84	26.50	25.29	21.48	23.68	24.46	23.58	24.79	25.92	23.97	23.93	20.01	21.06	21.53	20.50	18.89	19.46	16.81	20.63	21.92	19.37	18.62	18.94	21.01
	Transportation	48.02	48.69	49.23	52.09	52.12	53.58	54.30	55.40	56.72	59.19	57.26	56.64	57.83	55.52	56.27	55.70	55.51	54.76	50.48	49.00	48.71	47.51	46.83	49.05	48.56	49.79	50.42	49.82	52.06
	Electric Power	67.17	67.45	64.27	65.20	70.67	70.03	72.10	72.01	74.96	74.30	71.95	71.61	69.98	68.60	71.88	74.30	70.41	73.95	71.34	68.00	69.11	63.76	61.82	60.98	58.57	61.39	54.29	54.43	57.59

Minnesota	**83.12**	**82.59**	**84.18**	**88.56**	**90.18**	**93.76**	**98.87**	**96.51**	**95.70**	**96.94**	**101.95**	**98.43**	**100.55**	**104.86**	**104.33**	**105.82**	**102.90**	**104.37**	**103.13**	**95.04**	**94.91**	**94.47**	**89.66**	**92.53**	**97.36**	**90.53**	**92.15**	**90.63**	**94.48**
Commercial	5.68	5.46	5.04	5.32	5.47	5.92	6.30	6.16	5.45	5.44	5.82	5.83	6.37	6.42	5.92	6.04	5.89	5.86	6.52	6.30	5.71	6.02	5.31	6.71	7.09	6.32	6.30	6.58	7.30
Industrial	15.91	14.88	16.40	16.63	16.98	18.21	20.08	19.23	19.27	19.24	19.33	17.42	17.40	17.68	18.45	19.07	18.72	19.55	20.27	18.20	20.29	20.18	20.11	20.86	21.19	19.35	20.01	19.61	19.78
Residential	8.10	8.87	8.45	9.12	9.02	9.42	10.68	9.64	8.06	8.54	9.32	8.93	9.32	9.82	9.40	9.00	8.16	8.86	9.57	9.00	8.30	8.34	7.30	9.22	9.87	8.07	8.05	8.59	9.88
Transportation	23.83	24.93	26.23	27.68	28.62	29.68	30.68	30.17	31.68	33.77	35.03	34.24	34.81	34.87	36.04	36.54	36.03	36.15	34.16	31.69	31.58	31.29	31.74	30.25	30.41	30.07	31.57	31.09	31.32
Electric Power	29.61	28.44	28.07	29.80	30.10	30.53	31.12	31.31	31.24	29.96	32.45	32.01	32.66	36.06	34.53	35.16	34.09	33.95	32.61	29.85	29.03	28.65	25.21	25.48	28.80	26.71	26.22	24.77	26.21
Mississippi	**50.37**	**50.14**	**50.06**	**52.17**	**52.02**	**53.63**	**56.68**	**57.79**	**58.49**	**63.53**	**62.89**	**70.87**	**63.76**	**65.62**	**67.16**	**65.59**	**68.23**	**70.41**	**66.17**	**61.67**	**66.58**	**62.01**	**63.56**	**61.76**	**64.88**	**66.46**	**70.27**	**69.58**	**70.74**
Commercial	1.34	1.33	1.35	1.33	1.42	1.37	1.57	1.53	1.51	1.42	1.60	1.63	1.49	1.66	1.47	1.41	1.29	1.76	1.52	1.46	1.54	1.51	1.36	1.44	1.66	1.62	1.55	1.55	1.68
Industrial	13.76	12.92	13.14	12.41	11.78	11.88	12.49	11.97	11.17	13.89	12.82	12.33	12.38	12.77	13.42	12.62	13.49	13.58	12.41	11.07	12.45	11.97	12.05	12.07	11.83	11.96	11.53	12.50	12.68
Residential	1.84	1.81	1.86	2.02	1.95	1.88	2.16	2.00	1.85	1.86	2.36	2.41	2.08	1.95	1.79	1.75	1.56	1.61	1.77	1.76	1.95	1.73	1.35	1.70	1.96	1.60	1.42	1.31	1.68
Transportation	20.24	22.05	22.94	23.00	23.05	23.29	23.56	24.37	24.63	25.98	25.23	24.47	25.01	26.59	25.80	25.27	26.74	26.41	25.29	24.68	24.59	24.10	25.83	25.16	26.02	26.78	30.01	30.63	29.14
Electric Power	13.20	12.03	10.77	13.42	13.83	15.22	16.89	17.91	19.34	20.39	20.88	30.02	22.80	22.65	24.68	24.55	25.14	27.05	25.18	22.70	26.06	22.70	22.96	21.39	23.41	24.48	25.76	23.59	25.57
Missouri	**105.31**	**105.25**	**104.91**	**103.90**	**112.43**	**119.93**	**126.46**	**129.40**	**132.45**	**133.74**	**127.80**	**134.38**	**134.73**	**141.48**	**143.51**	**146.21**	**144.70**	**142.87**	**138.80**	**132.28**	**135.52**	**135.91**	**128.14**	**133.00**	**132.74**	**124.01**	**118.16**	**123.22**	**123.83**
Commercial	4.44	4.65	4.49	5.03	4.77	4.74	5.34	5.22	4.48	4.76	4.64	5.19	4.62	4.52	4.55	4.24	3.97	4.01	4.55	4.14	4.07	4.01	3.62	4.25	4.76	4.49	4.21	4.15	4.89
Industrial	12.35	11.37	11.65	12.13	13.22	13.24	13.41	12.91	12.81	14.71	12.43	14.58	14.68	14.51	17.00	16.48	16.31	15.60	13.46	11.45	10.85	9.81	10.46	10.19	10.64	10.96	9.37	9.33	9.90
Residential	7.46	7.97	7.68	8.74	8.05	8.24	9.32	8.64	7.26	7.76	7.76	8.47	7.84	7.80	7.29	7.00	6.25	6.70	7.54	6.92	6.92	6.53	5.25	6.68	7.28	6.01	5.61	5.39	7.20
Transportation	33.85	33.72	34.98	35.96	36.98	38.39	40.48	41.40	45.04	44.39	39.51	39.64	40.60	42.02	40.87	41.70	42.09	42.41	39.75	38.94	38.93	38.22	36.99	37.39	38.03	37.82	38.24	37.77	38.06
Electric Power	47.21	47.54	46.11	42.04	49.41	55.32	57.90	61.22	62.87	62.11	63.47	66.50	66.99	72.63	73.80	76.78	76.07	74.14	73.50	70.83	74.75	77.33	71.83	74.50	72.02	64.72	60.72	66.58	63.79
Montana	**29.23**	**30.32**	**31.69**	**29.56**	**32.58**	**31.89**	**29.31**	**31.09**	**32.87**	**34.16**	**32.76**	**32.38**	**31.46**	**33.08**	**35.06**	**36.03**	**36.66**	**38.48**	**37.61**	**33.85**	**35.52**	**32.88**	**31.56**	**32.86**	**33.26**	**33.21**	**31.74**	**31.88**	**31.85**
Commercial	0.89	0.90	0.77	0.87	0.81	0.83	0.95	0.97	0.77	0.75	0.85	0.86	0.91	1.03	1.11	1.13	1.11	0.87	1.01	1.41	1.24	1.36	1.20	1.28	1.31	1.24	1.38	1.48	1.70
Industrial	5.32	5.03	5.18	5.84	6.03	6.10	6.03	5.38	5.84	6.76	5.90	4.65	5.26	4.99	5.71	5.95	6.83	7.47	6.99	5.90	4.96	5.28	5.62	5.60	5.49	5.36	5.18	5.45	5.46
Residential	1.25	1.30	1.13	1.33	1.21	1.28	1.47	1.49	1.24	1.25	1.38	1.38	1.45	1.53	1.62	1.60	1.57	1.62	1.80	1.78	1.63	1.71	1.47	1.56	1.62	1.50	1.46	1.66	1.70
Transportation	5.86	5.79	6.28	6.47	6.74	7.01	6.92	7.07	7.09	7.37	7.47	7.59	7.61	7.23	7.81	8.30	8.54	8.94	8.23	7.86	8.07	8.12	7.87	8.13	7.85	7.68	7.91	8.04	8.13
Electric Power	15.91	17.29	18.33	15.04	17.79	16.67	13.94	16.17	17.93	18.04	17.15	17.90	16.22	18.31	18.80	19.05	18.61	19.58	19.58	16.90	19.62	16.41	15.40	16.30	16.99	17.44	15.82	15.25	14.86
Nebraska	**33.88**	**34.77**	**33.44**	**36.84**	**36.89**	**39.50**	**41.05**	**42.27**	**43.67**	**42.72**	**42.00**	**43.25**	**42.73**	**44.06**	**43.87**	**44.22**	**44.74**	**45.00**	**46.94**	**47.74**	**50.30**	**52.65**	**50.99**	**53.81**	**52.49**	**51.04**	**48.87**	**48.34**	**52.88**
Commercial	2.13	2.28	2.00	1.98	2.23	2.20	2.32	2.08	1.68	1.60	1.77	1.73	1.65	1.72	1.82	1.62	1.68	1.79	2.08	1.87	1.86	1.87	1.58	1.98	2.00	1.96	1.81	1.92	2.33
Industrial	5.22	5.22	5.15	5.86	6.22	6.20	6.11	6.36	7.13	6.57	6.38	6.58	6.53	6.69	6.89	6.73	7.37	8.04	8.16	8.03	8.60	9.16	9.80	9.82	9.66	9.70	9.97	9.96	9.73
Residential	2.51	2.74	2.54	2.88	2.67	2.69	3.07	2.88	2.63	2.63	2.77	2.98	2.89	2.76	2.52	2.51	2.35	2.54	2.88	2.68	2.67	2.62	2.06	2.72	2.77	2.34	2.20	2.21	2.79
Transportation	10.55	10.27	10.63	10.64	10.90	11.56	12.66	12.87	13.48	13.82	12.18	11.47	11.79	12.11	12.26	12.27	12.43	12.51	12.21	12.33	14.35	13.86	13.42	13.53	14.01	13.89	13.95	14.02	14.72
Electric Power	13.47	14.25	13.12	15.48	14.88	16.86	16.88	18.08	18.75	18.10	18.90	20.48	19.88	20.78	20.39	21.08	20.91	20.12	21.61	22.84	22.83	25.14	24.14	25.77	24.06	23.15	20.93	20.24	23.30
Nevada	**31.22**	**33.12**	**34.05**	**34.65**	**36.98**	**36.19**	**38.88**	**38.30**	**41.07**	**41.55**	**45.61**	**44.99**	**41.81**	**44.35**	**48.55**	**50.80**	**42.56**	**42.34**	**41.53**	**40.01**	**38.32**	**34.72**	**35.37**	**37.12**	**37.87**	**35.96**	**37.31**	**37.24**	**38.52**
Commercial	1.07	1.16	1.11	1.41	1.43	1.43	1.61	1.37	1.49	1.47	1.63	1.44	1.47	1.48	1.66	1.76	1.84	1.75	1.79	1.78	1.82	1.87	1.76	1.93	1.79	2.19	2.25	2.34	2.39
Industrial	2.74	2.81	2.98	3.17	3.39	3.83	3.48	3.12	3.48	3.08	2.96	3.06	2.71	2.97	3.51	3.91	3.98	3.53	3.45	3.34	3.52	2.69	2.96	3.15	3.93	2.80	3.74	4.11	4.34
Residential	1.19	1.29	1.23	1.37	1.39	1.31	1.44	1.60	1.91	1.82	1.84	1.97	1.99	1.97	2.16	2.22	2.28	2.28	2.32	2.34	2.36	2.39	2.17	2.45	2.06	2.18	2.30	2.41	2.43
Transportation	9.45	9.83	10.04	10.40	11.00	11.42	12.78	12.75	13.09	13.91	14.51	14.51	14.75	15.12	16.09	16.79	17.94	18.12	16.13	14.54	13.91	13.32	13.88	14.31	14.24	14.40	15.16	15.54	15.73
Electric Power	16.78	18.03	18.69	18.30	19.77	18.19	19.57	19.45	21.10	21.26	24.68	24.00	20.89	22.81	25.13	26.12	16.53	16.66	17.84	18.01	16.70	14.46	14.59	15.29	15.85	14.39	13.87	12.84	13.63
New Hampshire	**15.25**	**14.61**	**14.80**	**15.05**	**15.16**	**15.25**	**15.62**	**16.77**	**16.69**	**16.86**	**17.60**	**17.00**	**17.78**	**21.27**	**22.24**	**21.68**	**19.64**	**19.47**	**19.17**	**17.36**	**16.92**	**16.56**	**14.93**	**14.65**	**15.36**	**15.53**	**14.05**	**14.05**	**14.55**
Commercial	1.37	1.33	1.20	1.18	1.33	1.22	1.35	1.37	1.21	1.25	1.53	1.39	1.39	1.73	1.87	1.99	1.38	1.43	1.42	1.37	1.23	1.35	1.24	1.27	1.41	1.47	1.38	1.30	1.46
Industrial	1.45	1.15	1.53	1.54	1.37	1.27	1.38	1.23	1.14	1.13	1.45	1.39	1.35	1.60	1.58	1.55	1.51	1.30	1.36	1.14	1.12	1.10	1.05	1.14	1.18	1.11	1.01	1.29	1.12
Residential	2.44	2.44	2.55	2.54	2.60	2.73	2.90	2.88	2.81	2.83	2.90	2.83	2.64	3.27	3.36	3.15	2.77	2.76	2.71	2.53	2.25	2.36	1.93	2.29	2.72	2.72	2.53	2.78	3.03
Transportation	5.22	5.32	5.29	5.37	5.50	5.75	5.91	6.23	6.86	7.10	7.25	7.26	8.13	7.59	7.79	7.34	7.25	7.35	7.14	7.06	7.00	6.85	6.62	6.70	6.77	6.76	6.77	6.86	6.92
Electric Power	4.76	4.36	4.23	4.41	4.35	4.28	4.07	5.05	4.67	4.55	4.47	4.12	4.28	7.09	7.64	7.65	6.73	6.62	6.54	5.27	5.33	4.91	4.09	3.25	3.27	3.47	2.36	1.82	2.03
New Jersey	**113.34**	**114.23**	**121.24**	**120.26**	**128.71**	**128.97**	**128.30**	**131.49**	**126.54**	**132.08**	**130.47**	**128.33**	**128.55**	**127.13**	**129.60**	**134.23**	**126.59**	**135.28**	**131.78**	**114.70**	**116.76**	**118.07**	**106.85**	**109.85**	**115.43**	**114.38**	**112.86**	**105.32**	**110.94**
Commercial	10.95	11.05	11.46	10.82	11.06	10.09	11.27	11.56	10.23	11.77	11.04	9.57	9.56	10.65	10.90	11.28	9.55	10.99	10.65	11.12	10.91	11.68	10.46	10.55	12.29	10.69	9.99	9.67	10.67
Industrial	17.58	17.79	22.09	24.53	23.75	24.53	24.06	25.67	24.28	26.70	18.57	20.55	20.26	17.62	17.71	17.63	16.19	16.93	14.00	12.16	10.92	12.11	12.07	11.51	10.86	11.51	11.27	11.38	11.59
Residential	15.53	15.50	16.81	16.47	18.30	16.28	17.97	17.22	15.25	16.27	17.03	16.51	15.86	18.49	17.49	16.92	14.17	16.12	15.89	15.56	14.62	13.95	12.48	14.73	16.18	15.55	13.57	13.90	15.80
Transportation	57.11	57.89	58.17	55.07	60.19	61.13	59.26	59.95	60.91	60.74	64.97	63.10	63.86	62.43	64.63	69.33	68.59	72.02	72.74	61.32	62.67	64.79	57.05	58.69	59.40	58.79	58.38	53.68	55.57
Electric Power	12.16	12.00	12.70	13.36	15.39	16.94	15.75	17.10	15.88	16.60	18.86	18.59	19.01	17.94	18.88	19.07	18.08	19.21	18.50	14.55	17.63	15.53	14.79	14.37	16.70	17.84	19.64	16.69	17.32
New Mexico	**54.03**	**49.91**	**52.59**	**53.73**	**53.47**	**51.86**	**53.33**	**56.47**	**56.44**	**57.31**	**58.98**	**58.64**	**56.25**	**58.45**	**59.57**	**60.06**	**61.06**	**60.45**	**57.50**	**58.21**	**54.33**	**56.81**	**54.72**	**54.22**	**51.16**	**51.26**	**49.45**	**50.09**	**46.61**
Commercial	1.66	1.67	1.73	1.73	1.47	1.47	1.59	1.64	1.58	1.67	1.63	1.76	1.74	1.77	1.71	1.70	1.55	1.55	1.74	1.55	1.56	1.55	1.55	1.65	1.63	1.70	1.69	1.58	1.71
Industrial	8.44	8.33	8.63	8.61	8.47	8.63	9.13	8.20	7.73	7.75	8.88	8.45	8.33	8.93	9.42	8.99	9.03	10.43	9.22	8.34	8.41	8.73	8.73	8.41	8.78	8.56	8.57	8.77	8.86
Residential	1.97	1.96	2.00	1.95	1.82	1.76	2.05	2.24	2.23	2.32	2.31	2.58	2.35	2.20	2.30	2.27	2.13	2.23	2.28	2.20	2.30	2.21	2.07	2.32	2.08	2.10	2.10	1.90	2.16
Transportation	14.88	14.64	14.13	14.83	14.13	12.74	12.80	15.50	15.50	15.56	15.29	15.66	15.44	15.12	15.71	15.33	15.98	15.40	14.07	13.77	13.29	13.75	13.76	13.85	14.40	14.53	14.25	15.17	15.82
Electric Power	27.08	23.31	26.10	26.61	27.59	27.26	27.76	28.91	29.40	30.01	30.87	30.18	28.39	30.43	30.43	31.76	32.38	30.83	30.19	32.35	28.78	30.58	28.63	27.98	24.27	24.37	22.83	22.66	18.06
New York	**210.90**	**203.56**	**203.29**	**198.49**	**196.33**	**201.88**	**204.22**	**208.65**	**207.50**	**209.92**	**215.34**	**211.13**	**204.95**	**215.07**	**218.96**	**215.21**	**197.23**	**202.96**	**193.35**	**177.63**	**177.82**	**168.30**	**164.96**	**166.11**	**173.63**	**171.97**	**168.38**	**162.82**	**172.21**
Commercial	26.84	26.49	27.55	28.22	27.69	26.94	27.80	29.64	27.71	30.20	32.07	30.67	31.21	33.00	34.71	28.56	25.36	26.63	25.78	25.02	24.14	24.17	20.92	22.40	22.06	22.81	21.70	22.03	23.17
Industrial	23.30	22.99	24.59	25.04	25.02	26.74	27.07	26.08	25.70	21.81	21.03	20.18	18.20	17.58	18.60	19.11	18.42	17.24	16.69	14.71	13.55	13.68	13.32	12.96	12.57	13.04	12.75	12.27	12.33
Residential	33.79	33.04	36.43	35.85	35.43	34.40	36.74	34.85	31.76	34.47	39.44	38.38	36.13	39.23	38.26	39.25	32.59	36.33	35.07	32.63	31.44	30.85	30.14	31.97	35.33	35.36	30.74	31.40	36.42
Transportation	64.17	62.53	61.05	61.95	60.89	62.68	65.92	65.87	66.39	66.77	67.14	67.10	68.74	73.55	75.27	73.56	74.55	73.82	73.23	71.12	70.95	65.99	68.43	68.87	73.30	71.67	75.48	75.04	75.84
Electric Power	62.80	58.51	53.66	47.43	47.30	51.13	46.69	52.21	55.94	56.68	55.66	54.80	50.67	51.71	52.12	54.73	46.31	48.93	42.59	34.15	37.75	33.61	32.14	29.90	30.38	29.09	27.70	22.08	24.46
North Carolina	**113.46**	**112.93**	**123.52**	**129.25**	**124.62**	**131.66**	**142.41**	**144.82**	**143.77**	**142.46**	**150.42**	**146.02**	**147.06**	**147.85**	**151.43**	**155.48**	**150.01**	**155.81**	**149.97**	**133.46**	**143.61**	**129.20**	**122.77**	**126.30**	**128.53**	**122.17**	**122.58**	**118.76**	**122.16**
Commercial	3.76	3.58	3.82	3.96	4.32	4.14	4.67	4.46	4.35	4.08	4.57	4.52	4.02	4.86	5.27	5.01	4.58	4.15	4.96	5.23	5.07	4.31	4.13	4.25	4.81	5.27	5.20	5.02	5.19
Industrial	19.97	19.28	21.23	20.59	19.95	21.91	20.85	20.76	19.74	18.68	19.56	18.93	17.87	16.84	17.50	17.54	16.58	15.86	14.26	12.16	13.37	12.63	12.82	12.85	12.49	12.08	12.95	13.24	13.58
Residential	5.26	5.38	6.03	6.29	5.93	6.56	7.53	6.86	6.67	6.35	7.15	6.81	6.34	7.22	7.14	6.59	5.66	5.54	5.95	5.71	6.37	5.13	4.34	5.16	5.68	5.34	5.10	4.52	5.53
Transportation	38.42	37.91	38.65	40.05	41.29	42.91	45.42	46.22	47.27	48.25	49.95	49.18	49.78	50.62	52.16	53.44	52.87	54.31	52.49	47.98	48.11	46.72	45.80	49.50	49.58	48.59	49.34	49.53	50.50
Electric Power	46.05	46.79	53.80	58.36	53.13	56.14	63.94	66.53	65.74	65.08	69.19	66.59	69.04	68.32	69.37	72.90	70.31	75.94	72.32	62.39	70.70	60.41	55.68	54.54	55.96	50.89	49.99	46.44	47.37
North Dakota	**41.10**	**42.52**	**44.08**	**44.23**	**44.79**	**44.45**	**45.56**	**44.56**	**45.04**	**47.03**	**48.44**	**49.29**	**48.78**	**48.14**	**47.26**	**49.94**	**48.07**	**49.56**	**49.99**	**48.38**	**49.08**	**51.10**	**53.26**	**54.90**	**56.48**	**54.77**	**51.67**	**52.83**	**54.97**
Commercial	0.85	0.88	0.82	0.87	0.90	0.91	1.01	0.98	0.88	0.89	0.96	0.98	1.02	1.01	1.08	1.14	0.84	1.11	1.01	0.97	0.98	1.33	1.22	1.58	1.58	1.14	1.05	1.16	1.18
Industrial	6.57	6.64	7.02	6.62	7.23	7.61	7.01	7.35	7.50	7.69	8.46	9.10	8.23	7.92	8.12	8.44	8.71	8.29	8.79	8.11	9.55	11.18	11.49	12.88	13.60	12.36	11.22	11.68	12.05
Residential	1.12	1.23	1.10	1.14	1.08	1.14	1.30	1.27	1.06	1.16	1.28	1.28	1.26	1.33	1.32	1.26	1.08	1.17	1.31	1.16	1.06	1.10	0.92	1.11	1.18	1.00	0.96	1.01	1.18
Transportation	4.63	4.69	4.91	5.17	5.11	5.12	5.25	5.33	4.77	5.69	5.56	6.03	6.00	6.09	6.32	6.26	6.21	7.07	6.31	5.92	6.78	7.94	9.05	9.45	10.07	9.32	8.36	8.86	9.41
Electric Power	27.93	29.08	30.23	30.42	30.47	29.68	31.00	29.63	30.84	31.60	32.17	31.89	32.28	31.79	30.42	32.85	31.24	31.92	32.56	32.23	30.71	29.55	30.58	29.87	30.05	30.96	30.08	30.13	31.16

Ohio	**251.69**	**249.23**	**254.66**	**258.38**	**255.59**	**257.96**	**271.70**	**268.47**	**265.69**	**265.78**	**271.27**	**261.45**	**266.76**	**273.91**	**268.73**	**274.68**	**268.26**	**273.36**	**266.80**	**240.37**	**250.34**	**238.68**	**219.70**	**232.53**	**233.95**	**216.26**	**210.36**	**209.02**	**211.47**
Commercial	10.58	10.56	11.14	11.16	11.15	11.61	12.80	12.50	10.56	10.88	11.55	11.14	11.09	11.49	11.56	10.95	9.39	10.30	11.05	10.84	10.53	10.57	9.59	10.84	11.74	11.76	10.93	11.11	12.36
Industrial	56.30	51.68	54.42	51.04	52.06	51.00	51.73	51.22	50.13	50.89	47.11	46.82	44.59	45.52	43.98	42.85	44.19	44.62	44.24	36.72	39.79	38.66	40.92	41.35	42.83	41.73	41.08	40.81	41.73
Residential	20.59	21.16	22.19	23.12	22.35	23.02	24.34	23.00	19.34	21.34	22.05	19.50	20.53	21.98	20.69	20.49	17.22	18.89	19.21	18.42	17.59	17.58	15.26	17.98	19.80	17.85	16.20	16.38	18.87
Transportation	56.17	55.48	54.82	57.71	58.31	59.43	62.53	64.32	65.15	66.98	68.90	68.67	69.24	69.86	71.57	71.13	71.82	72.17	68.02	63.41	64.67	63.91	61.93	63.14	64.05	64.08	63.28	63.32	63.06
Electric Power	108.05	110.35	112.09	115.35	111.71	112.91	120.30	117.43	120.52	115.69	121.66	115.32	121.30	125.06	120.93	129.25	125.64	127.38	124.29	110.98	117.76	107.96	91.99	99.22	95.53	80.83	78.88	77.40	75.46
Oklahoma	**91.27**	**92.66**	**95.48**	**99.14**	**97.31**	**97.99**	**100.46**	**101.22**	**99.06**	**98.17**	**101.46**	**103.98**	**103.92**	**105.68**	**102.16**	**109.10**	**112.08**	**111.74**	**113.48**	**107.65**	**107.52**	**109.00**	**106.57**	**105.09**	**106.05**	**102.65**	**98.81**	**95.64**	**99.60**
Commercial	2.52	2.53	2.20	2.42	2.16	2.34	2.76	3.17	2.70	2.42	2.55	2.63	2.52	2.27	2.29	2.40	2.21	2.60	2.65	2.72	2.73	2.58	2.40	2.84	3.03	3.10	2.89	2.93	3.25
Industrial	25.55	23.32	24.29	25.99	25.22	25.07	24.02	24.00	22.47	21.80	20.55	20.75	20.29	21.54	22.81	23.39	25.17	23.91	24.06	21.11	22.13	22.48	23.55	23.43	24.17	24.01	24.80	26.19	26.70
Residential	3.86	4.05	3.83	4.55	4.05	3.99	4.56	4.25	3.94	3.88	4.22	4.11	4.39	4.13	3.74	3.69	3.36	3.87	4.14	3.89	4.09	3.80	3.04	4.10	4.27	3.73	3.21	3.26	4.18
Transportation	23.95	24.54	26.48	25.62	26.46	25.24	26.78	26.49	27.07	28.34	30.29	33.15	30.98	31.52	29.07	30.74	31.63	32.22	31.94	30.63	31.59	31.42	30.82	30.90	33.00	32.54	32.81	32.96	32.80
Electric Power	35.38	38.23	38.69	40.56	39.42	41.34	42.34	43.31	42.89	41.73	43.85	43.35	45.75	46.22	44.25	48.88	49.70	49.13	50.69	49.31	46.98	48.72	46.76	43.82	41.58	39.27	35.09	30.31	32.68
Oregon	**32.79**	**36.24**	**37.74**	**37.30**	**39.02**	**36.02**	**38.15**	**37.84**	**44.21**	**45.49**	**43.32**	**41.90**	**40.90**	**41.37**	**42.63**	**43.05**	**42.24**	**45.19**	**44.14**	**41.83**	**41.48**	**38.05**	**37.79**	**39.91**	**38.81**	**38.90**	**38.90**	**39.78**	**40.41**
Commercial	1.90	1.88	1.67	1.82	1.73	1.80	1.92	1.91	1.99	2.06	2.10	2.17	2.09	1.76	1.75	1.86	1.85	1.88	2.03	2.05	1.88	1.98	1.80	1.84	1.79	1.98	2.10	2.50	2.40
Industrial	7.01	7.00	8.04	7.96	7.94	8.08	8.57	8.74	10.45	11.06	8.48	6.80	7.62	6.96	7.51	7.15	7.55	6.79	6.77	5.61	5.37	5.81	5.75	5.53	5.63	5.61	5.98	5.93	5.44
Residential	2.03	2.17	1.89	2.40	2.34	2.21	2.46	2.36	2.45	2.77	2.73	2.74	2.73	2.58	2.50	2.65	2.68	2.71	2.89	2.88	2.54	2.88	2.63	2.78	2.54	2.32	2.50	3.01	2.71
Transportation	20.05	21.58	21.63	20.80	21.55	21.20	22.00	22.13	23.13	23.37	22.67	21.67	22.08	22.02	22.83	23.34	23.85	24.28	22.48	22.54	22.04	21.07	20.76	20.82	21.01	20.49	20.60	20.88	21.54
Electric Power	1.80	3.61	4.51	4.31	5.45	2.73	3.20	2.70	6.19	6.22	7.34	8.52	6.38	8.05	8.03	8.05	6.31	9.52	9.97	8.76	9.64	6.31	6.85	8.94	7.84	8.50	7.71	7.46	8.32
Pennsylvania	**269.52**	**261.46**	**269.83**	**273.92**	**272.12**	**274.93**	**279.98**	**281.39**	**269.45**	**266.11**	**279.95**	**267.99**	**273.65**	**278.12**	**281.81**	**284.64**	**278.49**	**281.13**	**272.60**	**247.91**	**258.53**	**250.63**	**240.78**	**250.09**	**250.84**	**235.39**	**222.57**	**223.29**	**227.04**
Commercial	13.30	13.27	14.21	13.35	14.42	14.25	14.43	13.71	12.09	12.22	12.96	12.73	12.71	13.43	12.99	12.94	11.78	12.47	11.69	10.84	10.57	10.34	9.07	10.50	11.23	11.47	10.60	10.87	12.14
Industrial	68.91	62.23	66.52	66.31	67.25	67.28	66.41	65.75	55.78	53.74	55.19	54.72	53.43	55.18	55.86	54.17	53.92	52.64	51.57	41.51	46.44	46.56	47.67	54.75	59.38	57.17	52.24	54.37	56.76
Residential	23.68	23.90	25.50	26.22	25.87	25.00	26.17	24.73	21.11	23.54	25.72	24.46	23.80	26.40	25.27	23.91	20.25	21.72	25.41	19.86	20.21	19.46	17.27	20.02	22.32	20.75	18.48	18.53	21.65
Transportation	59.57	59.40	60.70	62.09	62.43	63.18	62.88	65.64	67.74	68.35	70.54	70.39	70.75	69.64	71.33	72.65	72.16	71.48	66.43	65.27	64.72	62.85	61.99	61.40	61.24	59.96	60.76	64.37	63.40
Electric Power	104.07	102.65	102.90	105.94	102.15	105.21	110.10	111.56	112.72	108.26	115.54	105.68	112.95	113.47	116.36	120.97	120.38	122.82	117.50	110.43	116.59	111.43	104.79	103.43	96.67	86.03	80.50	75.15	73.09
Rhode Island	**9.75**	**11.09**	**13.88**	**11.29**	**13.53**	**12.65**	**13.75**	**13.80**	**14.07**	**13.43**	**11.88**	**12.44**	**11.85**	**11.72**	**11.08**	**11.41**	**10.72**	**11.11**	**11.33**	**11.69**	**11.52**	**11.43**	**10.98**	**10.69**	**11.19**	**11.41**	**10.15**	**10.57**	**11.68**
Commercial	1.12	1.16	1.08	1.14	1.38	1.26	1.42	1.35	1.15	1.09	1.23	1.26	1.16	1.30	1.21	1.14	0.95	1.05	0.94	1.04	0.92	0.86	0.79	0.91	1.13	0.99	0.86	0.87	0.98
Industrial	1.49	2.06	3.77	1.42	3.32	2.79	2.03	1.84	2.77	2.38	0.82	0.69	0.65	0.76	0.72	0.82	0.81	0.64	1.19	1.10	1.09	0.93	0.96	1.09	1.09	1.10	1.03	1.05	1.06
Residential	2.34	2.36	2.78	2.66	2.71	2.50	2.68	2.63	2.39	2.34	2.52	2.59	2.47	2.82	2.80	2.71	2.20	2.29	2.24	2.34	2.22	2.12	2.05	2.25	2.32	2.44	1.82	1.85	2.30
Transportation	4.14	4.15	4.07	4.08	4.00	4.12	4.17	4.63	4.49	4.66	4.65	4.69	4.65	4.56	4.39	4.36	4.43	4.33	4.09	4.19	4.21	4.04	3.85	3.88	4.16	4.10	3.87	3.99	4.17
Electric Power	0.66	1.36	2.17	2.00	2.12	1.98	3.44	3.36	3.28	2.97	2.66	3.22	2.93	2.29	1.96	2.39	2.33	2.81	2.88	3.01	3.08	3.48	3.33	2.57	2.49	2.79	2.57	2.80	3.17
South Carolina	**62.13**	**63.30**	**62.59**	**67.16**	**67.19**	**66.56**	**70.55**	**73.49**	**76.13**	**79.25**	**82.75**	**81.18**	**82.33**	**82.94**	**90.94**	**89.37**	**90.13**	**89.93**	**87.29**	**82.76**	**85.36**	**80.92**	**74.59**	**71.24**	**75.42**	**74.49**	**73.43**	**71.22**	**75.24**
Commercial	1.43	1.41	1.56	1.76	1.67	1.73	1.78	1.73	1.98	2.30	1.80	1.69	1.65	1.68	1.70	1.72	1.82	1.63	1.75	1.57	1.76	1.60	1.56	1.67	1.80	2.10	2.14	2.12	2.25
Industrial	14.68	14.40	15.02	15.69	15.14	15.27	14.67	15.92	15.55	15.17	15.58	15.99	15.93	15.99	16.84	15.97	15.46	13.92	12.68	12.07	10.70	10.04	9.32	9.13	9.48	9.92	9.76	9.72	9.81
Residential	2.07	2.25	2.16	2.43	2.19	2.26	2.52	2.26	2.20	2.29	2.43	2.18	2.16	2.33	2.36	2.27	1.95	1.85	1.94	1.92	2.26	1.83	1.51	1.84	2.06	1.85	1.79	1.64	1.99
Transportation	22.05	22.84	22.05	22.33	22.73	22.74	23.30	24.33	25.73	26.50	27.07	27.34	27.95	28.20	32.15	30.51	31.94	31.84	30.14	30.65	30.80	30.42	29.57	31.06	30.39	31.95	32.78	33.20	33.16
Electric Power	21.92	22.41	21.81	24.96	25.46	24.56	28.28	29.25	30.66	33.00	35.86	33.97	34.65	34.74	37.90	38.90	38.96	40.68	40.78	36.55	39.85	37.02	32.61	27.55	31.68	28.68	26.95	24.55	28.04
South Dakota	**12.50**	**12.16**	**12.32**	**12.90**	**13.55**	**13.40**	**13.47**	**14.10**	**13.52**	**14.42**	**15.08**	**14.03**	**14.37**	**14.41**	**14.41**	**14.24**	**14.25**	**14.46**	**15.61**	**15.32**	**15.74**	**15.06**	**15.63**	**15.83**	**15.86**	**14.63**	**15.25**	**15.03**	**15.93**
Commercial	0.69	0.68	0.68	0.75	0.74	0.78	0.82	0.77	0.67	0.67	0.74	0.71	0.71	0.71	0.67	0.66	0.63	0.73	0.79	0.81	0.78	0.75	0.64	0.79	0.82	0.73	0.73	0.76	0.87
Industrial	2.68	2.47	2.47	2.73	2.87	2.76	2.99	3.06	2.85	3.22	3.49	2.62	2.89	3.05	2.89	3.21	3.07	3.38	3.76	3.82	4.02	4.05	4.17	4.31	4.16	4.20	4.10	4.23	4.28
Residential	1.36	1.20	1.02	1.24	1.16	1.22	1.46	1.34	1.13	1.10	1.21	1.14	1.17	1.20	1.06	1.04	0.98	1.04	1.22	1.15	1.05	1.04	0.88	1.09	1.10	0.93	0.95	0.96	1.15
Transportation	4.67	4.45	5.03	5.11	5.44	5.56	5.56	5.42	5.59	5.74	5.83	5.74	6.28	5.87	5.98	6.09	6.12	6.35	5.97	6.18	6.41	6.41	6.80	6.53	6.80	6.89	6.87	6.66	6.81
Electric Power	3.10	3.35	3.13	3.06	3.33	3.07	2.63	3.52	3.28	3.69	3.81	3.82	3.32	3.58	3.80	3.24	3.46	2.96	3.86	3.35	3.48	2.80	3.15	3.11	2.98	1.88	2.59	2.42	2.83
Tennessee	**107.77**	**102.94**	**108.66**	**119.10**	**114.09**	**120.71**	**121.61**	**124.74**	**124.27**	**124.88**	**130.24**	**129.23**	**128.10**	**126.40**	**128.34**	**130.44**	**132.25**	**130.89**	**124.35**	**103.34**	**110.61**	**107.43**	**100.83**	**99.46**	**104.74**	**101.10**	**104.24**	**100.12**	**96.90**
Commercial	3.42	3.39	3.58	3.64	3.53	3.59	4.05	3.86	3.53	3.69	3.89	3.81	3.73	4.05	3.77	3.54	3.39	3.51	3.66	3.68	3.89	3.59	3.12	3.48	3.77	3.83	3.66	3.69	4.25
Industrial	21.91	21.51	23.06	22.74	23.16	22.83	22.56	22.96	23.91	23.52	22.74	24.58	23.38	23.24	23.11	23.79	23.69	22.54	21.69	16.53	17.26	17.86	17.29	18.12	18.10	17.76	18.07	17.80	18.16
Residential	3.28	3.44	3.65	3.99	3.94	4.07	4.83	4.40	4.07	4.29	4.80	4.56	4.65	4.62	4.39	4.41	4.07	4.04	4.39	4.32	4.82	4.13	3.20	4.21	4.75	4.13	3.64	3.49	4.55
Transportation	32.89	31.21	32.60	34.37	35.24	37.13	38.43	38.77	39.66	40.89	41.59	41.40	43.90	45.05	45.16	45.40	45.70	45.78	42.32	40.87	42.51	42.41	40.89	40.93	41.96	42.66	43.84	43.90	44.62
Electric Power	46.27	43.40	45.77	54.35	48.21	53.09	51.74	54.75	53.10	52.50	57.21	54.88	52.44	49.43	51.90	53.32	55.39	55.02	52.28	37.94	42.13	39.44	36.34	32.72	36.16	32.73	35.02	31.24	25.32
Texas	**672.38**	**670.68**	**681.58**	**696.61**	**704.18**	**707.48**	**758.73**	**785.79**	**792.40**	**776.23**	**795.08**	**782.38**	**801.05**	**795.13**	**803.09**	**769.35**	**772.41**	**763.97**	**717.83**	**684.79**	**727.75**	**745.71**	**743.07**	**781.20**	**781.69**	**784.99**	**787.28**	**802.50**	**823.33**
Commercial	11.81	11.94	12.11	10.76	11.23	13.03	11.20	13.16	11.18	11.38	13.68	11.83	14.31	14.21	11.89	10.63	9.71	10.15	10.79	11.11	12.12	12.61	11.15	11.52	12.14	13.18	12.51	12.18	14.82
Industrial	309.45	311.43	321.34	321.10	331.71	335.87	363.73	379.29	373.66	355.50	357.89	346.73	349.85	351.29	361.54	323.37	323.44	308.50	272.22	258.06	289.79	291.20	307.08	321.38	317.43	327.27	330.49	336.06	348.72
Residential	12.98	13.14	12.71	13.45	12.60	12.14	13.12	13.61	12.10	11.65	12.94	13.97	13.88	13.34	12.13	11.99	10.49	12.45	11.99	11.72	13.68	12.04	10.18	12.34	14.01	12.79	10.79	9.94	13.41
Transportation	152.61	149.41	153.01	151.91	155.57	153.41	166.79	171.23	180.22	178.83	182.88	190.79	197.57	190.98	193.17	194.45	201.81	203.30	195.49	187.34	191.71	192.01	192.47	209.66	213.19	218.03	225.86	233.34	245.32
Electric Power	185.55	184.75	182.40	199.38	193.07	193.03	203.89	208.49	215.25	218.88	227.70	219.05	225.43	225.31	224.35	228.91	226.97	229.58	227.35	216.57	220.46	237.84	222.19	226.30	224.91	213.72	207.63	210.99	201.06
Utah	**54.73**	**54.36**	**55.27**	**57.16**	**58.27**	**58.79**	**59.78**	**61.71**	**64.12**	**62.80**	**65.57**	**62.99**	**61.80**	**63.47**	**65.49**	**67.00**	**68.16**	**69.96**	**69.18**	**64.60**	**64.00**	**64.60**	**61.96**	**66.97**	**65.34**	**63.74**	**59.22**	**59.16**	**60.50**
Commercial	1.67	1.89	1.58	1.70	1.91	1.86	2.02	2.20	2.19	2.22	2.10	2.27	2.58	2.18	2.45	2.31	2.25	2.27	2.42	2.37	2.42	2.59	2.32	2.69	2.50	2.40	2.62	2.69	2.77
Industrial	10.65	10.74	9.98	10.25	10.28	11.73	11.40	11.32	12.92	10.55	11.99	10.37	6.86	8.01	8.76	9.81	8.67	8.72	8.45	7.50	7.86	8.10	8.72	8.99	8.76	8.55	8.37	8.27	7.92
Residential	2.75	3.13	2.74	3.11	2.88	2.85	3.11	3.36	3.24	3.23	3.25	3.29	3.53	3.23	3.58	3.40	3.54	3.55	3.88	3.78	3.78	4.00	3.43	4.06	3.58	3.35	3.65	3.86	3.89
Transportation	10.66	11.08	11.29	11.69	11.89	12.93	13.56	14.15	14.39	14.88	15.72	15.07	15.65	15.91	16.55	16.70	18.45	18.34	16.82	16.18	16.09	17.18	16.59	17.26	16.99	17.43	17.82	17.89	18.29
Electric Power	29.00	27.54	29.67	30.42	31.31	29.42	29.70	30.68	31.38	31.92	32.51	31.99	33.17	34.15	34.16	34.78	35.25	37.09	37.61	34.77	33.85	32.72	30.91	33.96	33.51	32.00	26.76	26.46	27.63
Vermont	**5.54**	**5.97**	**6.34**	**6.25**	**6.17**	**6.16**	**6.46**	**6.92**	**6.37**	**6.62**	**6.86**	**6.79**	**6.47**	**6.68**	**7.30**	**6.91**	**6.78**	**6.70**	**5.98**	**6.50**	**6.30**	**6.21**	**5.85**	**6.16**	**6.29**	**6.54**	**6.28**	**6.23**	**6.21**
Commercial	0.58	0.65	0.74	0.68	0.68	0.59	0.66	0.71	0.76	0.71	0.77	0.79	0.73	0.77	0.83	0.72	0.67	0.68	0.61	0.66	0.62	0.64	0.60	0.75	0.79	0.99	0.85	0.77	0.91
Industrial	0.50	0.75	0.73	0.59	0.57	0.54	0.58	1.09	0.57	0.74	0.68	0.67	0.59	0.58	0.85	0.70	0.69	0.69	0.54	0.80	0.90	0.92	0.85	0.79	0.80	0.77	0.72	0.78	0.75
Residential	1.40	1.46	1.59	1.55	1.48	1.43	1.50	1.47	1.40	1.37	1.59	1.58	1.48	1.59	1.78	1.64	1.53	1.50	1.31	1.47	1.31	1.28	1.10	1.27	1.39	1.42	1.31	1.37	1.47
Transportation	3.01	3.05	3.23	3.40	3.43	3.56	3.71	3.64	3.59	3.76	3.70	3.71	3.65	3.71	3.82	3.85	3.88	3.82	3.51	3.56	3.47	3.37	3.29	3.34	3.30	3.36	3.39	3.30	3.09
Electric Power	0.04	0.06	0.05	0.02	0.02	0.02	0.01	0.02	0.06	0.04	0.12	0.04	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.00
Virginia	**97.64**	**98.23**	**99.55**	**103.84**	**102.82**	**105.04**	**109.67**	**111.88**	**113.53**	**116.09**	**124.41**	**122.37**	**120.55**	**124.92**	**129.08**	**131.18**	**124.53**	**129.51**	**117.79**	**107.11**	**110.60**	**101.91**	**99.86**	**106.57**	**105.57**	**105.06**	**106.09**	**100.99**	**105.29**
Commercial	4.44	4.20	4.64	5.04	5.09	5.34	6.09	5.63	5.43	5.41	5.89	5.37	5.03	5.78	5.63	5.64	5.02	5.12	4.93	4.88	5.00	4.64	4.53	4.93	5.38	5.84	5.70	5.80	6.25
Industrial	22.13	22.06	20.96	19.39	19.80	19.72	19.49	19.84	19.81	19.87	19.48	19.21	18.65	19.81	20.35	20.66	19.34	19.43	18.18	14.62	15.22	15.04	15.00	14.59	14.18	13.69	13.59	13.31	13.25
Residential	6.47	6.35	6.93	7.13	7.06	7.14	8.06	7.72	7.07	7.20	8.21	7.46	7.26	8.28	8.35	8.41	6.96	7.34	6.96	6.88	7.13	6.37	5.42	6.50	6.98	6.50	5.72	5.60	6.61
Transportation	41.55	40.57	40.38	41.10	41.78	42.52	42.98	44.36	45.08	45.92	48.59	48.63	48.82	50.62	54.63	55.55	56.75	56.65	51.95	49.96	49.55	47.80	50.07	50.14	49.18	47.58	47.85	47.84	48.89
Electric Power	23.05	25.06	26.64	31.18	29.09	30.33	33.05	34.33	36.13	37.70	42.23	41.70	40.78	40.42	40.12	40.92	36.47	40.99	35.77	30.77	33.70	28.07	24.85	30.41	29.85	31.45	33.23	28.43	30.30

Washington	**73.81**	**74.48**	**82.93**	**77.72**	**83.15**	**81.08**	**84.65**	**82.45**	**87.66**	**89.22**	**87.71**	**82.18**	**75.67**	**77.20**	**79.61**	**81.32**	**79.41**	**84.26**	**81.64**	**78.92**	**77.68**	**71.85**	**72.27**	**76.29**	**74.98**	**77.86**	**82.55**	**82.60**	**82.08**
Commercial	3.20	3.29	2.76	3.14	3.12	3.19	3.30	3.30	3.11	3.53	3.46	3.90	3.34	3.29	3.14	3.33	3.41	3.43	3.88	3.69	3.67	3.78	3.72	3.84	3.85	4.08	4.33	4.55	4.71
Industrial	18.56	17.83	20.34	18.01	20.71	20.18	21.25	19.61	25.12	25.87	20.29	15.62	13.98	13.44	14.47	15.55	16.74	16.35	17.14	15.54	14.70	14.06	14.75	14.07	13.75	14.98	14.79	14.43	14.53
Residential	3.55	3.84	3.50	4.17	4.22	4.11	4.73	4.83	4.73	5.31	5.21	6.00	5.52	4.95	4.89	5.03	5.09	5.24	5.59	5.61	5.11	5.60	5.06	5.26	5.06	4.68	5.08	6.12	5.61
Transportation	40.99	41.59	46.15	42.14	43.18	45.25	44.66	45.72	43.07	43.89	44.75	42.76	41.50	41.57	43.20	43.47	44.68	47.47	42.37	41.53	41.21	41.10	42.58	41.54	40.72	43.35	48.87	47.24	47.20
Electric Power	7.51	7.93	10.18	10.27	11.93	8.35	10.71	8.99	11.64	10.62	14.01	13.90	11.33	13.95	13.91	13.94	9.49	11.78	12.66	12.55	12.98	7.31	6.15	11.58	11.59	10.77	9.48	10.27	10.02
West Virginia	**104.00**	**96.19**	**98.14**	**99.24**	**107.03**	**105.32**	**108.09**	**111.55**	**114.07**	**115.32**	**114.52**	**104.88**	**117.72**	**113.92**	**111.31**	**113.21**	**113.63**	**115.79**	**111.92**	**89.35**	**99.41**	**96.94**	**91.23**	**93.35**	**98.84**	**91.24**	**93.86**	**89.96**	**88.62**
Commercial	1.97	1.81	1.86	1.83	1.83	1.79	1.96	1.89	1.98	2.09	2.18	1.93	1.67	1.80	1.73	1.76	1.59	1.56	1.56	1.54	1.58	1.62	1.52	1.63	1.63	1.70	1.67	1.61	1.81
Industrial	19.17	16.68	15.79	16.36	17.41	16.12	14.66	13.19	16.06	14.10	14.20	14.32	16.08	13.52	14.21	13.00	13.36	14.50	14.42	9.97	11.36	11.64	10.83	11.06	11.85	11.29	10.52	10.99	12.33
Residential	2.41	2.33	2.47	2.54	2.53	2.44	2.66	2.65	2.26	2.40	2.39	2.42	2.21	2.30	2.27	2.13	2.00	1.90	1.93	1.82	1.89	1.75	1.54	1.88	1.92	1.77	1.62	1.50	1.79
Transportation	10.39	10.25	11.12	11.48	12.10	12.23	11.02	12.03	12.63	12.30	12.70	12.50	12.34	11.78	12.41	12.56	12.50	12.36	10.89	11.17	11.48	11.06	11.47	11.16	11.20	11.50	12.33	11.58	13.08
Electric Power	70.06	65.11	66.90	67.02	73.16	72.74	77.79	81.80	81.14	84.42	83.06	73.71	85.41	84.53	80.68	83.75	84.18	85.48	83.11	64.84	73.10	70.87	65.86	67.62	72.23	64.99	67.72	64.28	59.62
Wisconsin	**88.38**	**90.47**	**89.49**	**93.25**	**96.55**	**99.82**	**104.11**	**107.23**	**104.39**	**108.92**	**110.77**	**108.80**	**109.70**	**108.36**	**110.75**	**113.78**	**105.89**	**107.29**	**107.32**	**98.12**	**100.72**	**99.96**	**92.56**	**103.10**	**103.41**	**101.76**	**97.65**	**100.40**	**102.94**
Commercial	4.82	5.02	4.83	5.16	5.12	5.48	6.00	5.92	5.56	5.68	5.62	5.39	5.80	6.11	5.68	6.18	5.29	5.52	6.46	5.81	5.20	5.50	4.75	5.98	6.49	5.96	5.87	6.01	6.62
Industrial	16.55	16.72	16.51	17.43	18.09	18.46	18.69	19.71	18.91	20.74	21.39	20.61	20.61	19.29	20.11	19.42	18.47	18.28	17.25	15.09	15.42	15.85	15.18	16.42	16.92	15.90	15.35	16.08	16.37
Residential	9.46	10.15	9.88	10.62	10.16	10.30	11.51	10.38	8.95	10.06	10.25	9.76	10.47	10.62	10.15	9.91	8.92	9.41	10.14	9.25	8.58	8.86	7.58	9.73	10.36	8.85	8.65	8.91	9.92
Transportation	24.33	24.15	24.69	25.42	26.91	27.47	27.91	28.04	29.62	30.35	29.77	29.64	29.74	29.40	30.70	30.21	30.68	30.75	29.65	28.92	29.45	28.46	28.43	28.19	30.40	29.98	29.66	29.08	30.98
Electric Power	33.22	34.42	33.58	34.62	36.28	38.11	40.00	43.19	41.36	42.09	43.75	43.40	43.07	42.95	44.11	48.07	42.54	43.32	43.82	39.05	42.07	41.30	36.62	42.78	39.24	41.07	38.11	40.32	39.06
Wyoming	**58.54**	**56.75**	**62.39**	**59.58**	**61.87**	**59.44**	**60.95**	**60.38**	**63.96**	**62.69**	**63.65**	**63.75**	**62.15**	**64.24**	**63.96**	**63.27**	**63.99**	**66.48**	**67.04**	**64.16**	**65.81**	**64.79**	**67.00**	**69.04**	**66.11**	**64.12**	**61.32**	**62.95**	**63.86**
Commercial	0.86	0.93	0.75	0.97	1.01	0.95	1.30	0.94	0.94	0.91	1.00	1.00	0.94	0.89	0.91	0.85	0.83	0.85	0.87	0.88	0.95	1.15	1.03	1.09	1.09	1.10	1.10	1.02	0.96
Industrial	11.02	10.56	12.50	10.91	11.30	10.59	10.83	10.98	11.17	10.70	10.67	10.64	10.53	10.85	10.48	10.41	11.19	12.83	13.10	12.63	13.22	14.34	14.18	13.50	13.14	11.66	11.71	13.17	14.13
Residential	0.83	0.88	0.76	0.88	0.82	0.85	0.94	0.81	0.78	0.76	0.82	0.79	0.91	0.84	0.83	0.81	0.80	0.93	0.96	0.95	0.92	0.96	0.80	0.94	0.93	0.80	0.85	0.93	0.95
Transportation	5.78	5.31	5.58	5.96	5.86	6.78	6.78	6.89	7.10	8.10	7.61	7.77	7.72	8.52	8.12	8.34	8.60	8.82	8.59	8.24	8.36	7.68	8.09	7.80	8.20	7.71	7.83	7.86	8.06
Electric Power	40.05	39.08	42.80	40.86	42.89	40.27	41.09	40.76	43.97	42.23	43.55	43.53	42.04	43.13	43.62	42.86	42.58	43.05	43.52	41.47	42.36	40.66	42.90	45.72	42.75	42.85	39.82	39.96	39.76

*** Emission estimates are based on energy consumption data from EIA's State Energy Consumption, Price, and Expenditure Estimates (SEDS) released Summer 2020**
Available online at: http://www.eia.gov/state/seds/seds-data-complete.cfm?sid=US#CompleteDataFile
SEDS sources motor gasoline estimates from the Federal Highway Administration (FHWA). FHWA has revised its methods of estimating non-highway use of motor gasoline for year 2015 and 2016 data, affecting how these data are allocated to each sector. While this revised methodology does not affect total petroleum consumed within SEDS, it does present compatibility issues with comparing 2015 and 2016 sectoral data across the time-series. EPA will update the time-series data to be consistent with future revisions of SEDS and other relevant sources such as the U.S. national greenhouse gas inventory as updates become available which address this issue. For more information, see:
https://www.eia.gov/state/seds/seds-data-changes.php?sid=US