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
Alabama		**109.08**	**113.24**	**119.98**	**123.98**	**121.96**	**129.67**	**135.70**	**133.61**	**131.25**	**133.42**	**139.41**	**131.05**	**136.02**	**136.60**	**139.31**	**140.83**	**143.45**	**145.38**	**138.47**	**119.39**	**132.10**
	Commercial	2.43	2.00	2.10	2.05	2.05	1.96	2.16	2.42	1.90	2.19	2.25	2.16	1.99	2.09	2.16	1.85	2.22	1.99	2.01	1.91	2.11
	Industrial	25.15	25.36	28.36	26.18	27.12	27.84	28.70	28.71	25.53	25.70	25.06	21.68	21.67	22.87	23.29	21.84	21.39	20.88	20.63	17.27	18.47
	Residential	3.09	3.02	3.20	3.42	3.30	3.31	3.73	3.34	3.11	3.31	3.66	3.53	3.24	3.08	2.98	2.72	2.50	2.37	2.52	2.49	2.83
	Transportation	28.13	28.70	29.39	29.51	30.66	32.15	31.54	31.17	31.78	32.16	33.55	31.51	33.50	32.23	35.04	34.98	35.60	36.15	34.09	32.69	33.52
	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	75.61	76.33	75.84	79.46	81.74	84.00	79.22	65.02	75.17
Alaska		**34.30**	**34.90**	**36.28**	**36.14**	**35.95**	**40.50**	**41.58**	**41.66**	**42.64**	**43.18**	**43.83**	**42.89**	**43.05**	**43.02**	**46.33**	**47.51**	**45.57**	**43.90**	**39.26**	**37.59**	**38.45**
	Commercial	2.20	2.23	2.51	2.56	2.59	2.50	2.71	2.56	2.67	2.82	2.69	2.49	2.07	1.93	2.21	2.12	2.42	2.20	2.26	2.14	2.53
	Industrial	15.83	17.44	18.87	18.51	18.06	21.44	22.53	21.17	21.66	20.58	20.53	20.63	21.08	20.79	20.02	21.42	18.40	18.56	16.48	16.84	16.10
	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	1.64	1.80	1.77	2.15	1.85	1.85	1.86	1.80
	Transportation	12.09	11.17	10.86	11.03	11.19	12.33	12.01	13.49	13.75	14.82	15.72	14.73	15.03	15.69	19.15	18.98	19.13	18.04	15.41	13.62	15.00
	Electric Power	2.61	2.46	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	3.22	3.47	3.26	3.25	3.14	3.03
Arizona		**62.94**	**63.76**	**66.56**	**69.03**	**71.69**	**66.62**	**68.48**	**71.61**	**76.01**	**80.13**	**85.81**	**88.16**	**87.55**	**89.13**	**96.40**	**96.51**	**99.80**	**101.95**	**102.86**	**94.38**	**95.61**
	Commercial	1.90	1.83	1.78	1.74	1.83	1.79	1.88	1.98	2.28	2.20	2.19	2.09	2.17	2.04	2.02	2.00	2.03	2.12	2.42	2.22	2.38
	Industrial	3.86	3.92	3.93	3.94	4.34	4.68	4.86	4.97	4.70	4.79	4.76	4.86	4.33	4.05	4.60	5.04	5.09	4.92	5.39	4.32	4.82
	Residential	1.83	1.89	1.75	1.71	1.80	1.69	1.65	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
	Transportation	22.83	23.36	23.74	25.05	25.71	26.17	27.80	27.82	30.00	31.67	32.47	33.53	34.36	35.25	36.32	37.00	38.25	37.93	35.54	33.68	32.22
	Electric Power	32.52	32.76	35.37	36.58	38.01	32.30	32.29	35.00	36.87	39.39	44.25	45.50	44.53	45.66	51.23	50.35	52.28	54.72	57.11	52.00	53.87
Arkansas		**51.25**	**50.30**	**51.93**	**51.13**	**55.01**	**58.35**	**61.00**	**59.98**	**60.65**	**62.73**	**63.09**	**62.26**	**60.99**	**61.45**	**62.10**	**59.92**	**61.88**	**63.32**	**63.87**	**61.70**	**66.19**
	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	2.17	2.02	2.12	1.87	1.86	2.17	2.50	2.57
	Industrial	9.35	8.07	9.56	9.66	10.46	11.40	11.18	11.57	11.43	10.89	10.95	10.96	10.53	10.55	10.28	9.93	10.08	9.89	9.81	8.06	8.85
	Residential	2.52	2.58	2.45	2.84	2.63	2.71	2.86	2.65	2.35	2.66	2.91	2.65	2.62	2.48	2.25	2.15	2.07	2.09	2.34	2.21	2.32
	Transportation	16.16	16.30	16.22	17.02	18.13	18.49	18.85	19.43	19.65	20.88	20.97	19.81	20.43	20.18	20.66	20.67	20.70	21.17	20.82	20.35	20.42
	Electric Power	21.60	21.74	22.11	19.80	22.04	23.96	26.21	24.54	25.47	26.52	26.16	26.70	25.29	26.06	26.88	25.05	27.17	28.31	28.73	28.58	32.03
California		**362.98**	**351.33**	**355.51**	**345.59**	**362.16**	**351.28**	**352.17**	**355.24**	**365.36**	**368.43**	**383.37**	**387.55**	**386.56**	**391.53**	**393.53**	**391.04**	**399.88**	**406.30**	**391.30**	**376.66**	**370.89**
	Commercial	18.96	19.11	17.42	15.51	15.91	17.00	14.74	15.33	17.75	14.90	14.37	14.84	14.23	13.97	14.11	14.22	14.44	15.07	15.55	15.75	15.94
	Industrial	71.62	73.00	73.29	70.53	70.81	69.68	72.87	77.69	75.43	73.46	72.83	74.53	76.17	75.58	79.74	76.88	76.28	74.62	70.89	66.51	68.07
	Residential	29.47	29.25	27.20	28.79	29.35	26.74	26.94	26.73	32.25	31.92	27.53	28.63	28.64	28.32	29.39	28.17	28.37	28.58	28.78	28.27	28.89
	Transportation	202.76	192.02	192.07	188.83	196.73	200.79	204.88	199.74	200.65	204.92	215.83	211.82	223.87	231.04	223.91	229.77	234.30	237.98	225.15	218.27	214.58
	Electric Power	40.18	37.95	45.53	41.93	49.36	37.07	32.75	35.75	39.29	43.22	52.82	57.73	43.65	42.62	46.37	42.00	46.50	50.04	50.92	47.86	43.42
Colorado		**65.33**	**67.35**	**68.32**	**72.15**	**72.62**	**72.68**	**75.69**	**75.90**	**77.33**	**79.47**	**84.17**	**92.02**	**90.38**	**89.15**	**92.08**	**94.38**	**95.29**	**98.37**	**96.73**	**93.15**	**95.50**
	Commercial	3.98	4.29	4.12	4.27	4.07	4.04	4.24	4.21	3.80	3.84	3.79	4.41	4.34	4.19	4.06	4.09	3.79	3.78	4.49	4.66	4.19
	Industrial	5.60	7.32	7.51	8.10	7.63	7.58	7.84	8.24	8.84	8.68	9.17	12.44	12.00	11.34	11.71	12.69	12.57	12.81	13.09	13.27	14.10
	Residential	5.33	5.81	5.56	6.14	5.72	6.15	6.50	6.30	5.97	6.44	6.88	7.31	7.58	7.64	7.27	7.61	7.17	7.86	8.13	7.78	7.91
	Transportation	19.15	19.34	19.59	21.51	21.72	22.41	22.91	22.75	23.88	25.43	25.69	27.02	26.86	26.25	29.26	29.90	30.72	31.50	30.50	29.50	29.94
	Electric Power	31.27	30.60	31.55	32.13	33.47	32.50	34.20	34.40	34.83	35.09	38.64	40.84	39.60	39.73	39.78	40.10	41.04	42.41	40.52	37.96	39.35
Connecticut		**40.52**	**39.71**	**40.11**	**38.24**	**37.52**	**36.81**	**39.55**	**42.47**	**40.09**	**41.38**	**42.70**	**41.50**	**40.02**	**42.33**	**44.54**	**43.84**	**40.89**	**40.32**	**38.33**	**36.66**	**37.03**
	Commercial	3.80	3.63	4.28	3.82	4.15	3.81	4.10	4.27	4.01	4.27	4.52	4.29	4.10	4.88	3.91	3.73	3.31	3.35	3.40	3.32	3.39
	Industrial	2.94	3.08	3.32	3.38	2.98	2.76	2.89	2.76	2.60	2.66	2.74	2.50	2.41	2.84	2.62	2.65	2.58	2.31	1.96	2.12	1.99
	Residential	8.14	7.88	9.35	8.92	8.53	7.84	8.32	8.07	7.02	7.93	8.67	8.40	8.14	9.49	10.18	9.28	8.03	8.30	8.19	8.28	7.75
	Transportation	14.70	14.58	14.68	14.78	14.66	14.39	15.20	15.24	15.48	16.72	16.21	16.94	16.87	17.37	19.29	18.40	17.62	17.65	16.95	16.46	16.29
	Electric Power	10.94	10.53	8.48	7.33	7.20	8.01	9.05	12.12	10.98	9.81	10.55	9.37	8.50	7.75	8.53	9.77	9.35	8.71	7.83	6.49	7.62
Delaware		**17.70**	**17.54**	**17.52**	**18.92**	**18.28**	**17.62**	**18.26**	**16.98**	**16.26**	**16.48**	**16.69**	**16.03**	**15.89**	**16.51**	**16.51**	**17.30**	**16.17**	**17.08**	**16.25**	**12.03**	**12.16**
	Commercial	0.58	0.58	0.55	0.69	0.61	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	0.65	0.84	0.83
	Industrial	4.04	3.05	4.36	4.64	4.78	4.92	4.91	4.80	4.52	4.84	4.58	4.38	3.99	3.82	3.66	3.93	3.64	3.59	3.42	1.50	1.55
	Residential	1.07	1.09	1.16	1.17	1.23	1.17	1.27	1.13	1.06	1.13	1.22	1.17	1.18	1.29	1.22	1.19	0.99	1.01	0.98	1.04	1.06
	Transportation	4.53	5.08	4.70	4.91	4.55	4.31	4.78	4.67	4.71	4.89	5.08	4.70	4.94	4.83	4.96	5.16	5.19	5.23	5.05	4.87	4.55
	Electric Power	7.49	7.75	6.76	7.51	7.12	6.65	6.58	5.69	5.36	4.98	5.20	5.09	5.04	5.78	5.89	6.29	5.62	6.57	6.14	3.78	4.17
District of Columbia		**4.44**	**4.39**	**4.37**	**4.55**	**4.51**	**4.43**	**4.39**	**4.27**	**4.08**	**4.16**	**4.31**	**4.09**	**4.19**	**3.92**	**4.02**	**3.94**	**3.20**	**3.40**	**3.13**	**3.22**	**3.29**
	Commercial	1.24	1.37	1.37	1.44	1.42	1.43	1.43	1.39	1.25	1.23	1.34	1.37	1.32	1.20	1.27	1.33	1.10	1.23	1.15	1.20	1.16
	Industrial	0.04	0.03	0.03	0.02	0.04	0.03	0.03	0.03	0.02	0.07	0.03	0.06	0.07	0.10	0.07	0.06	0.06	0.04	0.04	0.04	0.03
	Residential	0.92	0.93	0.99	0.98	0.93	0.96	1.06	0.98	0.83	0.86	0.94	0.80	0.93	0.98	0.95	0.93	0.70	0.82	0.79	0.82	0.83
	Transportation	1.84	1.84	1.86	1.88	1.81	1.79	1.73	1.77	1.72	1.75	1.83	1.69	1.61	1.56	1.67	1.38	1.24	1.22	1.08	1.13	1.08
	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

Florida	**186.58**	**187.35**	**189.77**	**193.18**	**200.50**	**205.89**	**211.51**	**216.94**	**229.11**	**228.35**	**236.64**	**235.38**	**239.11**	**242.68**	**255.13**	**258.67**	**257.65**	**255.92**	**238.94**	**225.31**	**244.58**
Commercial	6.24	5.97	5.95	4.77	4.34	4.33	4.16	3.63	3.55	3.63	4.80	4.89	5.01	4.91	5.85	5.66	5.18	4.69	4.71	4.87	5.38
Industrial	12.18	11.46	13.06	14.32	15.11	16.35	16.38	15.43	15.69	15.79	14.82	14.03	12.73	13.50	12.62	12.81	12.88	11.68	11.24	10.34	12.60
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	1.40	1.54	1.49	1.42	1.31	1.32	1.42	1.61
Transportation	81.44	77.11	79.86	79.08	84.40	86.57	87.43	90.65	92.09	94.85	100.55	99.12	101.45	99.58	111.07	113.98	116.63	115.70	106.35	99.64	107.07
Electric Power	85.19	91.24	89.17	93.35	95.08	97.17	101.90	105.87	116.35	112.67	114.96	115.91	118.54	123.28	124.04	124.74	121.55	122.55	115.31	109.03	117.93
Georgia	**138.28**	**130.43**	**130.01**	**140.00**	**142.95**	**151.33**	**155.78**	**156.77**	**156.97**	**159.37**	**167.35**	**159.72**	**164.54**	**167.07**	**172.89**	**183.14**	**180.75**	**183.80**	**172.60**	**162.79**	**172.99**
Commercial	3.87	3.62	3.96	4.03	3.92	4.13	4.15	4.07	3.67	3.27	4.14	3.77	3.36	3.41	3.78	3.61	3.21	3.25	3.37	3.56	4.05
Industrial	18.48	18.11	18.35	18.00	18.68	19.66	20.33	19.81	18.41	18.31	19.19	18.58	18.64	19.32	19.53	19.57	18.65	17.37	16.25	14.20	15.32
Residential	5.82	6.17	6.88	7.36	6.74	7.22	7.87	7.25	6.76	6.37	8.71	7.38	7.64	7.89	7.76	7.56	6.66	6.74	7.19	7.13	8.32
Transportation	48.66	47.44	47.93	53.28	53.84	56.41	59.75	57.44	59.47	61.46	61.53	61.42	61.58	63.08	66.41	69.26	68.35	67.08	62.17	65.79	67.89
Electric Power	61.44	55.09	52.88	57.33	59.77	63.91	63.67	68.20	68.66	69.95	73.78	68.58	73.32	73.37	75.41	83.14	83.87	89.36	83.62	72.11	77.42
Hawaii	**21.35**	**19.41**	**20.34**	**18.58**	**19.86**	**19.74**	**18.87**	**18.45**	**18.42**	**18.14**	**18.47**	**18.94**	**20.33**	**21.31**	**22.38**	**22.99**	**23.19**	**24.04**	**19.40**	**18.51**	**18.62**
Commercial	0.75	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	0.30	0.35	0.35
Industrial	2.12	2.02	1.98	1.83	2.02	1.98	2.08	1.97	1.48	1.31	1.34	1.34	1.50	1.52	1.51	1.77	1.80	1.63	1.44	1.42	1.49
Residential	0.05	0.05	0.07	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
Transportation	11.13	10.88	10.39	9.37	10.05	9.90	8.74	8.41	8.22	8.87	9.02	9.54	10.12	11.70	12.45	12.85	13.04	14.09	9.78	9.07	9.38
Electric Power	7.31	6.03	6.98	7.00	7.23	7.50	7.77	7.71	7.54	7.63	7.75	7.75	8.32	7.74	8.03	7.98	7.96	7.98	7.80	7.59	7.31
Idaho	**11.40**	**12.07**	**11.36**	**12.51**	**12.64**	**13.42**	**13.87**	**13.88**	**14.11**	**14.98**	**15.68**	**15.62**	**15.06**	**14.34**	**15.70**	**15.81**	**15.88**	**16.44**	**15.89**	**15.46**	**16.32**
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	0.86	0.98	1.00	0.99	1.06	1.12	1.05	1.07
Industrial	3.46	4.01	3.34	3.47	3.56	3.77	3.85	3.63	3.66	3.67	4.18	3.97	3.75	3.39	3.82	3.95	3.44	3.47	3.32	3.28	3.47
Residential	0.79	0.91	0.81	1.01	0.94	0.99	1.09	1.12	1.09	1.35	1.52	1.44	1.42	1.30	1.56	1.55	1.62	1.60	1.82	1.71	1.61
Transportation	6.35	6.20	6.34	7.20	7.31	7.81	7.95	8.16	8.31	8.77	8.81	8.60	8.76	8.27	8.70	8.70	9.30	9.63	8.95	8.74	9.50
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	0.67	0.68	0.67
Illinois	**192.92**	**192.92**	**188.96**	**204.73**	**204.67**	**208.82**	**222.95**	**227.07**	**216.39**	**225.74**	**232.97**	**223.68**	**225.97**	**228.33**	**235.47**	**242.45**	**234.80**	**242.75**	**241.28**	**226.27**	**230.70**
Commercial	12.51	11.97	12.21	12.55	12.27	12.49	13.30	12.89	11.03	11.56	12.37	11.75	12.39	12.86	12.19	11.83	11.58	11.83	13.16	13.19	11.66
Industrial	43.94	44.36	44.19	44.22	45.25	45.45	46.75	47.99	45.45	44.98	42.81	38.88	38.35	37.25	36.96	37.58	37.31	37.82	36.32	31.22	35.37
Residential	25.47	26.80	27.08	28.18	26.96	28.42	30.74	28.59	23.55	26.15	26.88	24.30	26.18	26.78	25.07	24.73	22.68	24.67	26.87	25.27	23.92
Transportation	54.38	52.11	52.94	56.14	54.07	55.59	57.64	57.99	59.15	65.32	67.04	64.77	62.67	65.06	69.30	76.99	73.34	73.69	70.34	68.19	67.74
Electric Power	56.63	57.68	52.55	63.63	66.11	66.87	74.52	79.62	77.22	77.73	83.87	83.97	86.38	86.38	91.95	91.33	89.87	94.73	94.59	88.39	92.01
Indiana	**204.77**	**201.16**	**198.56**	**201.90**	**202.08**	**207.19**	**211.88**	**217.10**	**215.53**	**221.28**	**233.45**	**224.34**	**227.67**	**232.82**	**233.92**	**232.62**	**231.30**	**231.11**	**228.06**	**205.80**	**215.80**
Commercial	5.45	5.29	5.48	5.75	5.58	5.67	6.02	5.86	5.52	5.47	6.26	5.64	5.87	6.72	6.39	5.45	4.72	5.08	6.10	5.75	5.37
Industrial	53.90	51.34	50.51	47.30	43.41	45.49	47.64	49.03	48.66	49.95	52.74	54.38	54.07	54.58	56.86	53.42	53.34	52.68	49.90	43.97	48.05
Residential	9.64	9.85	10.06	10.86	10.29	10.35	11.70	11.04	9.11	10.36	10.63	9.44	10.18	11.09	9.65	9.49	8.04	9.04	9.77	8.97	8.71
Transportation	40.87	39.82	39.26	41.30	42.77	43.91	43.17	43.24	43.64	44.52	46.56	42.55	45.87	47.02	45.16	45.42	46.45	45.51	43.17	41.08	42.53
Electric Power	94.91	94.87	93.25	96.69	100.02	101.77	103.35	107.93	108.59	110.97	117.27	112.33	111.67	113.40	115.85	118.85	118.75	118.80	119.11	106.03	111.14
Iowa	**63.91**	**65.98**	**64.57**	**68.44**	**69.50**	**72.94**	**75.48**	**75.04**	**77.19**	**78.11**	**79.00**	**77.87**	**78.48**	**77.91**	**79.64**	**79.77**	**81.12**	**86.90**	**89.44**	**85.00**	**90.25**
Commercial	3.19	3.50	3.13	3.30	2.92	3.16	3.75	3.85	3.35	3.76	3.54	3.52	3.63	3.76	3.47	3.47	3.83	3.93	4.34	4.63	4.45
Industrial	12.74	13.71	14.18	14.73	15.53	15.92	15.96	15.73	15.84	15.97	15.60	15.19	15.05	14.06	14.87	15.02	15.50	17.14	17.62	17.61	19.09
Residential	5.02	5.54	5.20	5.82	5.57	5.75	6.44	6.02	5.06	5.53	5.56	4.90	5.26	5.36	4.85	4.83	4.50	4.83	5.55	5.21	4.89
Transportation	16.32	15.73	15.54	16.20	17.12	17.79	19.06	18.57	19.21	19.06	18.74	18.63	19.24	19.27	20.53	21.25	21.82	22.31	21.54	21.00	21.72
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	38.68	40.39	36.55	40.10
Kansas	**69.60**	**68.46**	**65.88**	**72.29**	**72.51**	**70.27**	**75.29**	**72.03**	**70.16**	**72.94**	**74.92**	**71.08**	**75.49**	**77.50**	**75.61**	**72.18**	**72.16**	**78.32**	**75.32**	**73.22**	**73.20**
Commercial	3.22	3.38	3.12	3.32	3.09	3.22	3.51	2.53	2.54	2.40	2.53	2.44	2.44	2.41	2.33	1.80	1.70	1.85	2.10	2.02	2.04
Industrial	15.88	15.46	16.29	16.19	18.12	14.68	14.65	15.54	13.92	13.66	13.70	12.58	13.34	13.90	13.55	12.12	13.46	15.18	14.04	12.99	13.71
Residential	4.09	4.34	4.03	4.74	4.21	4.42	5.04	4.30	4.34	4.58	4.44	4.23	4.37	4.39	4.06	4.03	3.47	3.91	4.51	4.46	4.51
Transportation	19.30	18.02	17.80	18.12	17.13	19.03	18.90	18.71	18.76	19.84	18.79	17.53	17.88	19.52	19.10	17.88	19.05	19.54	18.95	19.06	18.16
Electric Power	27.11	27.24	24.63	29.92	29.96	28.92	33.19	30.95	30.60	32.46	35.46	34.29	37.46	37.29	36.57	36.36	34.48	37.85	35.71	34.69	34.77
Kentucky	**118.98**	**118.98**	**122.59**	**133.26**	**131.16**	**136.36**	**137.71**	**141.97**	**139.73**	**144.09**	**144.59**	**148.27**	**148.62**	**144.40**	**151.93**	**153.69**	**156.58**	**156.53**	**153.55**	**143.95**	**150.22**
Commercial	2.63	2.77	2.97	3.03	3.15	3.14	3.20	3.41	2.90	3.44	3.17	2.98	3.05	2.95	3.05	3.04	2.46	2.50	2.52	2.34	2.35
Industrial	19.81	18.23	19.24	19.94	19.81	21.29	21.80	20.82	20.22	20.06	19.07	22.17	21.54	20.67	23.37	23.07	24.45	23.37	22.44	20.92	19.58
Residential	4.05	4.35	4.53	4.89	4.65	4.91	5.13	4.97	4.16	4.61	4.64	3.94	4.04	4.30	3.97	3.88	3.25	3.48	3.73	3.65	3.71
Transportation	26.40	26.39	27.59	28.96	28.66	29.76	27.98	30.26	30.27	31.36	31.48	31.95	33.04	31.38	34.46	33.52	33.43	34.98	31.98	32.03	32.68
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	87.08	90.18	93.00	92.20	92.87	85.01	91.90

Louisiana	**201.84**	**200.93**	**208.62**	**213.07**	**219.10**	**219.10**	**224.39**	**233.07**	**218.62**	**216.33**	**230.31**	**207.15**	**214.57**	**209.79**	**216.76**	**211.31**	**221.94**	**214.37**	**200.19**	**190.21**	**210.98**
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	2.67	1.58	2.03	1.93
Industrial	113.32	109.77	115.88	118.82	121.20	120.62	124.56	131.81	117.42	115.22	120.92	109.37	113.50	111.44	117.60	112.98	125.67	120.67	110.74	102.90	115.75
Residential	3.11	3.20	3.27	3.25	3.06	3.01	3.30	3.38	3.00	2.90	3.27	3.09	2.92	2.77	2.51	2.48	2.05	2.17	2.21	2.20	2.64
Transportation	48.89	51.33	51.42	51.37	53.93	53.95	59.26	56.63	55.44	55.30	61.00	53.53	54.86	54.29	53.65	51.06	55.01	50.80	45.88	45.44	48.21
Electric Power	34.62	34.69	36.09	37.85	39.17	40.03	35.71	39.50	41.15	41.15	42.56	39.19	41.34	38.88	40.85	42.75	37.76	38.06	39.77	37.64	42.44
Maine	**18.93**	**18.43**	**19.24**	**18.84**	**20.19**	**18.88**	**19.39**	**19.64**	**19.32**	**20.29**	**22.20**	**22.36**	**23.87**	**23.39**	**24.01**	**23.06**	**21.25**	**21.02**	**19.45**	**18.53**	**18.52**
Commercial	2.23	2.20	1.79	1.77	1.80	1.52	1.68	1.65	1.71	1.59	1.89	1.59	1.81	2.26	2.17	2.09	1.81	2.17	2.19	1.85	1.77
Industrial	3.36	3.97	5.32	5.03	6.26	4.88	5.02	4.41	3.72	3.43	4.34	3.53	3.95	2.42	3.42	3.16	3.31	3.36	3.20	2.83	2.85
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	4.67	5.20	4.63	4.03	3.86	3.23	3.00	2.73
Transportation	8.29	7.59	7.48	7.61	7.72	7.31	7.55	7.93	7.74	8.00	8.58	7.66	8.75	9.31	8.71	9.38	9.41	9.06	8.29	8.49	8.60
Electric Power	2.06	1.67	1.64	1.31	1.21	1.23	1.09	1.74	1.92	3.24	3.49	5.69	5.88	4.74	4.51	3.79	2.69	2.57	2.53	2.36	2.57
Maryland	**70.57**	**69.39**	**67.45**	**69.79**	**70.88**	**70.44**	**72.59**	**72.78**	**75.53**	**78.20**	**77.83**	**78.52**	**78.52**	**80.99**	**82.84**	**84.49**	**77.58**	**78.16**	**74.81**	**71.47**	**70.62**
Commercial	2.93	3.53	4.02	3.90	4.28	4.78	4.28	4.22	4.68	4.52	4.69	4.84	4.86	5.29	5.17	4.99	4.56	4.66	4.69	4.78	4.96
Industrial	11.71	9.87	7.13	7.05	7.13	6.87	7.49	7.70	7.30	7.21	6.83	8.58	8.34	7.94	9.08	8.64	6.17	5.64	5.49	4.64	4.57
Residential	6.20	6.26	6.72	7.07	7.02	6.91	7.78	7.05	6.26	6.66	7.19	6.48	6.75	7.38	7.14	7.17	5.90	6.50	6.27	6.52	6.62
Transportation	23.63	24.02	24.61	24.53	24.43	24.79	25.45	26.21	27.00	28.44	28.63	28.79	28.37	29.29	31.13	32.09	32.05	31.68	30.93	31.61	29.94
Electric Power	26.10	25.71	24.96	27.23	28.01	27.09	27.59	27.61	30.30	31.37	30.50	29.84	30.21	31.09	30.32	31.59	28.89	29.68	27.42	23.93	24.52
Massachusetts	**83.04**	**81.84**	**83.83**	**81.18**	**81.34**	**78.68**	**79.33**	**85.38**	**83.19**	**80.80**	**81.98**	**81.80**	**82.73**	**83.70**	**82.63**	**84.14**	**76.41**	**80.02**	**77.31**	**71.17**	**73.17**
Commercial	8.39	9.17	8.93	7.98	8.86	8.95	9.05	9.45	8.07	6.19	6.76	5.75	5.87	7.01	6.51	6.66	5.00	5.35	5.67	5.85	6.79
Industrial	5.57	4.98	6.74	6.94	5.98	5.23	5.23	5.35	5.26	5.93	5.71	6.81	6.67	4.39	4.23	4.50	4.39	4.34	4.01	3.25	3.62
Residential	15.07	14.28	16.38	16.50	16.33	14.74	14.54	14.37	13.18	14.00	15.57	15.93	15.85	16.06	14.92	14.84	12.81	13.53	14.26	14.03	13.79
Transportation	28.93	27.67	27.52	27.90	27.98	28.47	29.79	30.23	30.26	31.04	32.13	31.70	31.84	31.62	33.59	34.05	32.97	33.54	33.56	30.76	30.98
Electric Power	25.09	25.74	24.26	21.85	22.19	21.29	20.72	25.98	26.42	23.65	21.81	21.62	22.52	24.62	23.36	24.09	21.24	23.27	19.81	17.27	17.99
Michigan	**179.22**	**178.01**	**176.81**	**178.26**	**185.49**	**187.73**	**193.20**	**191.09**	**187.92**	**195.76**	**191.76**	**187.83**	**187.60**	**184.72**	**187.24**	**188.49**	**177.82**	**180.97**	**175.03**	**164.20**	**165.69**
Commercial	10.66	10.82	11.03	11.20	11.50	12.17	12.69	12.12	10.34	10.88	11.30	10.67	10.94	11.22	10.81	10.57	9.16	9.96	10.49	10.22	9.36
Industrial	31.36	28.59	28.88	25.23	27.33	27.13	27.67	26.31	24.46	27.74	26.83	25.35	24.10	23.82	24.27	23.89	22.53	20.66	20.13	15.47	18.28
Residential	22.09	22.54	23.49	24.36	23.84	24.82	26.47	25.27	21.46	23.66	24.44	23.56	24.77	25.87	23.95	23.90	20.00	21.05	21.54	20.56	18.94
Transportation	47.94	48.61	49.15	52.28	52.16	53.59	54.27	55.39	56.72	59.19	57.25	56.64	57.82	55.23	56.34	55.82	55.72	55.35	51.53	49.95	50.00
Electric Power	67.16	67.45	64.27	65.20	70.66	70.02	72.09	72.00	74.95	74.29	71.94	71.61	69.97	68.59	71.87	74.30	70.41	73.96	71.34	68.00	69.11
Minnesota	**79.67**	**79.56**	**80.89**	**85.67**	**87.15**	**89.86**	**94.78**	**92.59**	**91.70**	**92.42**	**97.57**	**94.48**	**96.77**	**100.68**	**100.12**	**101.23**	**98.72**	**100.52**	**100.28**	**92.49**	**93.20**
Commercial	5.68	5.45	5.04	5.32	5.46	5.92	6.29	6.16	5.45	5.43	5.82	5.83	6.36	6.41	5.91	6.04	5.89	5.87	6.46	6.30	5.74
Industrial	12.51	11.91	13.17	13.69	13.97	14.35	16.05	15.36	15.32	14.77	15.00	13.51	13.67	13.79	14.21	14.41	14.42	15.37	16.63	14.96	17.18
Residential	8.09	8.86	8.44	9.11	9.01	9.41	10.67	9.63	8.05	8.53	9.31	8.92	9.31	9.78	9.39	9.00	8.16	8.86	9.47	9.02	8.32
Transportation	23.78	24.89	26.18	27.75	28.62	29.66	30.64	30.13	31.64	33.73	35.00	34.21	34.77	34.63	36.05	36.60	36.14	36.47	35.11	32.36	32.93
Electric Power	29.61	28.44	28.07	29.80	30.09	30.53	31.12	31.31	31.24	29.96	32.45	32.01	32.66	36.06	34.57	35.19	34.12	33.96	32.62	29.85	29.03
Mississippi	**48.49**	**48.29**	**48.36**	**50.71**	**50.41**	**51.78**	**54.59**	**56.07**	**56.67**	**61.36**	**61.00**	**69.33**	**62.24**	**63.22**	**65.15**	**63.54**	**65.82**	**68.16**	**64.41**	**60.59**	**65.69**
Commercial	1.34	1.32	1.35	1.33	1.42	1.37	1.57	1.53	1.51	1.42	1.60	1.63	1.49	1.65	1.47	1.41	1.29	1.76	1.47	1.48	1.55
Industrial	11.90	11.10	11.46	10.90	10.15	10.02	10.41	10.26	9.35	11.72	10.93	10.80	10.86	10.58	11.39	10.52	10.99	11.09	10.63	9.85	10.85
Residential	1.83	1.81	1.85	2.01	1.95	1.88	2.16	2.00	1.84	1.86	2.36	2.41	2.08	1.95	1.78	1.75	1.56	1.61	1.77	1.76	1.95
Transportation	20.21	22.03	22.92	23.06	23.07	23.30	23.56	24.37	24.63	25.98	25.24	24.48	25.02	26.40	25.84	25.33	26.84	26.66	25.37	24.81	25.30
Electric Power	13.19	12.03	10.77	13.42	13.82	15.21	16.89	17.91	19.33	20.38	20.88	30.01	22.79	22.65	24.68	24.54	25.13	27.04	25.17	22.69	26.05
Missouri	**102.60**	**102.84**	**102.59**	**101.58**	**109.18**	**116.72**	**123.20**	**126.89**	**130.09**	**130.50**	**125.12**	**131.17**	**131.61**	**137.96**	**139.83**	**142.69**	**141.72**	**140.64**	**137.91**	**131.28**	**135.47**
Commercial	4.44	4.64	4.48	5.03	4.77	4.74	5.34	5.22	4.48	4.76	4.63	5.19	4.61	4.51	4.55	4.24	3.97	4.01	4.50	4.11	4.05
Industrial	9.71	9.01	9.39	9.72	9.96	10.03	10.19	10.42	10.45	11.49	9.77	11.38	11.57	11.34	13.27	12.88	13.20	12.95	11.78	9.97	10.07
Residential	7.45	7.96	7.67	8.73	8.04	8.23	9.31	8.64	7.25	7.75	7.75	8.46	7.83	7.79	7.29	7.00	6.25	6.70	7.57	6.95	6.96
Transportation	33.79	33.68	34.93	36.07	37.01	38.40	40.46	41.40	45.04	44.39	39.51	39.64	40.60	41.70	40.92	41.79	42.24	42.85	40.56	39.42	39.65
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	73.81	76.78	76.07	74.14	73.50	70.83	74.75
Montana	**28.37**	**29.58**	**30.93**	**28.53**	**31.51**	**31.14**	**28.31**	**30.32**	**31.99**	**32.70**	**31.59**	**31.81**	**30.79**	**32.70**	**34.50**	**35.55**	**35.82**	**37.96**	**36.25**	**32.53**	**34.79**
Commercial	0.89	0.90	0.77	0.87	0.81	0.83	0.95	0.97	0.77	0.74	0.85	0.86	0.91	1.03	1.11	1.13	1.11	0.87	0.99	1.41	1.24
Industrial	4.47	4.31	4.43	4.80	4.95	5.35	5.03	4.62	4.96	5.31	4.75	4.08	4.60	4.68	5.11	5.42	5.93	6.83	6.25	5.02	4.53
Residential	1.25	1.30	1.12	1.33	1.21	1.28	1.47	1.49	1.24	1.24	1.38	1.38	1.45	1.52	1.62	1.60	1.56	1.62	1.76	1.78	1.64
Transportation	5.85	5.78	6.27	6.48	6.74	7.01	6.91	7.07	7.09	7.36	7.47	7.59	7.61	7.16	7.82	8.31	8.56	9.02	7.63	7.37	7.73
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	18.84	19.09	18.65	19.62	19.62	16.94	19.65

Nebraska	**32.94**	**33.83**	**32.75**	**36.26**	**36.15**	**38.80**	**39.90**	**41.31**	**42.74**	**41.52**	**41.24**	**42.54**	**41.95**	**42.89**	**42.92**	**43.34**	**43.94**	**44.42**	**46.44**	**46.53**	**47.85**
Commercial	2.13	2.28	1.99	1.98	2.23	2.20	2.32	2.08	1.68	1.60	1.76	1.73	1.64	1.72	1.82	1.62	1.68	1.79	2.08	1.87	1.89
Industrial	4.31	4.32	4.49	5.26	5.47	5.51	4.98	5.41	6.21	5.38	5.63	5.88	5.76	5.65	5.93	5.84	6.54	7.35	7.39	7.27	7.81
Residential	2.51	2.74	2.54	2.87	2.67	2.68	3.07	2.88	2.63	2.63	2.77	2.98	2.89	2.76	2.52	2.51	2.34	2.54	2.87	2.68	2.67
Transportation	10.52	10.25	10.61	10.66	10.90	11.56	12.65	12.86	13.48	13.81	12.17	11.47	11.78	11.98	12.27	12.29	12.47	12.62	12.49	11.87	12.66
Electric Power	13.47	14.25	13.12	15.48	14.88	16.86	16.88	18.08	18.74	18.10	18.90	20.48	19.88	20.78	20.39	21.08	20.91	20.12	21.61	22.84	22.83
Nevada	**30.61**	**32.54**	**33.57**	**34.07**	**36.28**	**35.42**	**38.11**	**38.05**	**40.33**	**41.08**	**45.11**	**44.36**	**41.28**	**43.27**	**47.57**	**49.71**	**41.53**	**41.82**	**41.21**	**39.70**	**38.05**
Commercial	1.07	1.15	1.11	1.41	1.43	1.43	1.60	1.37	1.49	1.47	1.63	1.44	1.47	1.47	1.66	1.76	1.84	1.75	1.80	1.79	1.83
Industrial	2.14	2.24	2.52	2.57	2.68	3.06	2.72	2.87	2.75	2.61	2.47	2.44	2.19	1.99	2.52	2.79	2.89	2.85	2.70	2.70	2.76
Residential	1.19	1.29	1.23	1.37	1.39	1.31	1.44	1.60	1.91	1.82	1.83	1.97	1.99	1.97	2.16	2.22	2.28	2.28	2.33	2.34	2.36
Transportation	9.44	9.82	10.03	10.44	11.02	11.43	12.79	12.76	13.09	13.92	14.51	14.52	14.75	15.03	16.11	16.83	18.00	18.29	16.56	14.88	14.40
Electric Power	16.78	18.03	18.69	18.30	19.76	18.19	19.56	19.44	21.09	21.26	24.67	23.99	20.88	22.81	25.12	26.11	16.52	16.65	17.83	18.00	16.70
New Hampshire	**14.58**	**14.24**	**14.37**	**14.87**	**14.93**	**15.03**	**15.27**	**16.52**	**16.52**	**16.69**	**17.34**	**16.83**	**17.54**	**20.66**	**21.80**	**21.12**	**19.27**	**19.14**	**18.97**	**17.26**	**16.92**
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	1.70	1.87	1.98	1.38	1.43	1.45	1.40	1.27
Industrial	0.79	0.80	1.10	1.33	1.13	1.04	1.03	0.99	0.96	0.95	1.19	1.22	1.11	1.10	1.12	0.97	1.11	0.88	0.84	0.78	0.76
Residential	2.44	2.44	2.55	2.54	2.60	2.73	2.90	2.88	2.81	2.83	2.90	2.82	2.63	3.20	3.36	3.15	2.77	2.77	2.80	2.57	2.29
Transportation	5.22	5.32	5.29	5.40	5.51	5.76	5.92	6.24	6.86	7.11	7.26	7.27	8.14	7.57	7.81	7.37	7.29	7.45	7.34	7.24	7.27
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	6.61	6.54	5.27	5.33
New Jersey	**110.91**	**111.84**	**118.54**	**115.60**	**125.42**	**125.16**	**124.97**	**126.74**	**122.07**	**125.52**	**125.26**	**122.32**	**122.03**	**123.19**	**126.34**	**131.06**	**123.70**	**131.89**	**127.36**	**113.21**	**118.22**
Commercial	10.94	11.04	11.45	10.81	11.05	10.08	11.26	11.55	10.22	11.76	11.03	9.56	9.55	10.60	10.90	11.27	9.54	10.99	10.60	11.15	10.95
Industrial	15.22	15.47	19.47	19.77	20.43	20.72	20.76	20.93	19.81	20.15	13.37	14.54	13.75	14.14	14.37	14.34	13.13	13.00	11.26	9.61	9.18
Residential	15.52	15.49	16.79	16.46	18.29	16.27	17.95	17.21	15.24	16.26	17.02	16.50	15.85	18.35	17.48	16.91	14.17	16.13	15.42	15.64	14.70
Transportation	57.06	57.84	58.13	55.21	60.25	61.16	59.25	59.96	60.93	60.76	64.99	63.13	63.89	62.17	64.73	69.47	68.78	72.57	71.58	62.27	65.77
Electric Power	12.16	12.00	12.69	13.36	15.39	16.93	15.74	17.09	15.88	16.60	18.85	18.59	19.00	17.94	18.87	19.07	18.08	19.20	18.49	14.54	17.62
New Mexico	**52.61**	**48.07**	**50.66**	**51.65**	**51.56**	**50.12**	**52.26**	**55.60**	**55.19**	**56.02**	**57.85**	**58.00**	**55.05**	**57.08**	**58.32**	**58.90**	**59.92**	**58.69**	**57.18**	**58.04**	**54.38**
Commercial	1.66	1.66	1.73	1.73	1.47	1.46	1.59	1.64	1.58	1.67	1.63	1.76	1.74	1.77	1.71	1.69	1.54	1.54	1.73	1.56	1.56
Industrial	7.05	6.52	6.72	6.50	6.55	6.90	8.08	7.33	6.49	6.47	7.76	7.82	7.13	7.70	8.16	7.81	7.84	8.54	8.44	7.83	7.97
Residential	1.97	1.96	1.99	1.95	1.82	1.76	2.05	2.23	2.23	2.32	2.31	2.58	2.35	2.20	2.30	2.27	2.13	2.23	2.26	2.20	2.30
Transportation	14.86	14.62	14.11	14.87	14.13	12.74	12.79	15.49	15.49	15.56	15.28	15.66	15.44	14.99	15.73	15.37	16.03	15.55	14.56	14.11	13.77
Electric Power	27.08	23.31	26.09	26.61	27.59	27.26	27.76	28.90	29.40	30.01	30.87	30.18	28.39	30.43	30.43	31.76	32.37	30.83	30.19	32.34	28.77
New York	**207.70**	**199.89**	**199.26**	**193.97**	**191.89**	**197.51**	**200.22**	**204.94**	**203.27**	**205.89**	**211.55**	**207.43**	**201.80**	**210.71**	**214.74**	**211.45**	**193.92**	**200.64**	**191.72**	**176.56**	**173.83**
Commercial	26.82	26.47	27.53	28.20	27.67	26.92	27.78	29.62	27.69	30.18	32.05	30.65	31.19	32.73	34.69	28.55	25.37	26.65	25.70	25.34	25.02
Industrial	20.25	19.45	20.71	20.33	20.55	22.38	23.14	22.42	21.51	17.82	17.29	16.51	15.07	14.33	14.34	15.14	14.81	14.12	13.66	11.38	10.29
Residential	33.76	33.01	36.39	35.82	35.41	34.38	36.72	34.83	31.74	34.45	39.41	38.36	36.11	38.76	38.24	39.23	32.60	36.39	34.62	32.90	31.73
Transportation	64.11	62.48	61.00	62.22	60.99	62.73	65.91	65.89	66.41	66.80	67.17	67.14	68.77	73.20	75.37	73.75	74.82	74.56	75.16	72.80	69.02
Electric Power	62.76	58.48	53.64	47.40	47.27	51.10	46.66	52.18	55.91	56.65	55.63	54.77	50.65	51.68	52.11	54.77	46.32	48.92	42.58	34.14	37.76
North Carolina	**110.79**	**110.37**	**120.70**	**126.41**	**121.52**	**127.76**	**139.53**	**141.75**	**140.76**	**139.44**	**147.08**	**142.53**	**143.79**	**144.26**	**147.98**	**152.07**	**146.80**	**152.99**	**148.38**	**132.34**	**142.12**
Commercial	3.76	3.57	3.81	3.96	4.32	4.13	4.66	4.46	4.34	4.08	4.57	4.52	4.02	4.83	5.26	5.02	4.58	4.16	4.82	5.21	5.19
Industrial	17.35	16.77	18.45	17.59	16.80	17.99	17.99	17.67	16.72	15.65	16.19	15.42	14.58	13.61	13.95	13.97	13.13	12.41	11.32	10.01	10.70
Residential	5.26	5.37	6.02	6.28	5.93	6.55	7.53	6.86	6.67	6.35	7.15	6.80	6.34	7.18	7.13	6.58	5.66	5.54	5.90	5.78	6.44
Transportation	38.38	37.87	38.62	40.22	41.35	42.95	45.42	46.23	47.30	48.28	49.98	49.21	49.81	50.32	52.26	53.61	53.12	54.93	54.02	48.95	49.09
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	69.36	72.90	70.31	75.94	72.32	62.39	70.69
North Dakota	**40.60**	**42.01**	**43.25**	**43.71**	**44.08**	**43.93**	**44.96**	**43.82**	**44.20**	**45.81**	**47.69**	**48.21**	**48.01**	**47.56**	**46.53**	**49.05**	**47.00**	**49.14**	**49.75**	**47.79**	**48.75**
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	1.01	1.00	1.08	1.13	0.84	1.11	0.99	0.95	0.97
Industrial	6.08	6.14	6.21	6.09	6.52	7.10	6.41	6.62	6.66	6.47	7.72	8.03	7.46	7.42	7.39	7.55	7.62	7.82	8.36	7.48	9.04
Residential	1.12	1.22	1.10	1.14	1.08	1.14	1.30	1.27	1.06	1.16	1.28	1.28	1.25	1.32	1.32	1.26	1.08	1.17	1.30	1.18	1.08
Transportation	4.62	4.68	4.90	5.18	5.11	5.12	5.24	5.33	4.77	5.68	5.56	6.03	6.00	6.03	6.33	6.26	6.23	7.12	6.54	5.95	6.95
Electric Power	27.93	29.08	30.22	30.42	30.47	29.68	30.99	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
Ohio	**245.56**	**243.53**	**247.99**	**252.48**	**248.77**	**251.22**	**264.05**	**260.27**	**257.88**	**256.88**	**262.97**	**253.56**	**259.40**	**265.69**	**261.80**	**267.65**	**261.50**	**268.22**	**261.35**	**237.04**	**247.98**
Commercial	10.58	10.55	11.13	11.15	11.15	11.60	12.79	12.49	10.55	10.87	11.54	11.13	11.09	11.46	11.55	10.95	9.38	10.30	11.00	10.82	10.50
Industrial	50.29	46.10	47.88	44.98	45.24	44.29	44.15	43.09	42.37	42.05	38.87	38.98	37.27	37.90	36.94	35.65	37.15	38.76	38.68	32.81	36.28
Residential	20.57	21.14	22.17	23.10	22.33	23.00	24.32	22.98	19.32	21.32	22.03	19.48	20.51	21.92	20.67	20.47	17.21	18.88	19.17	18.49	17.67
Transportation	56.07	55.39	54.73	57.89	58.33	59.42	62.49	64.29	65.12	66.95	68.87	68.65	69.23	69.36	71.66	71.27	72.07	72.86	68.16	63.88	65.72
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	125.05	120.99	129.31	125.69	127.43	124.35	111.03	117.81

Oklahoma	**88.88**	**90.22**	**93.27**	**96.55**	**94.69**	**95.73**	**98.45**	**99.82**	**97.14**	**96.11**	**99.72**	**101.07**	**101.12**	**103.01**	**99.05**	**105.68**	**108.64**	**109.35**	**112.81**	**104.41**	**103.07**
Commercial	2.52	2.52	2.20	2.42	2.16	2.34	2.76	3.17	2.70	2.42	2.55	2.62	2.52	2.26	2.28	2.40	2.21	2.60	2.65	2.73	2.74
Industrial	23.23	20.93	22.12	23.35	22.61	22.83	22.04	22.62	20.57	19.77	18.83	17.86	17.51	19.22	19.68	19.95	21.66	21.26	22.24	19.41	20.50
Residential	3.85	4.04	3.83	4.55	4.05	3.99	4.55	4.25	3.93	3.88	4.21	4.10	4.38	4.13	3.74	3.69	3.36	3.87	4.13	3.89	4.08
Transportation	23.90	24.49	26.43	25.68	26.47	25.23	26.76	26.48	27.06	28.33	30.28	33.14	30.97	31.18	29.10	30.78	31.73	32.50	33.12	29.09	28.78
Electric Power	35.37	38.23	38.68	40.55	39.41	41.34	42.33	43.31	42.88	41.72	43.84	43.34	45.74	46.21	44.24	48.86	49.68	49.12	50.67	49.30	46.97
Oregon	**31.09**	**34.72**	**35.86**	**35.51**	**37.15**	**34.44**	**36.53**	**36.17**	**41.90**	**43.35**	**41.48**	**40.64**	**39.11**	**39.37**	**40.67**	**41.09**	**40.37**	**43.90**	**43.24**	**41.23**	**40.31**
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	2.08	1.75	1.75	1.86	1.85	1.88	2.03	2.06	1.90
Industrial	5.35	5.50	6.20	6.13	6.06	6.51	6.96	7.08	8.15	8.93	6.65	5.54	5.84	5.15	5.53	5.16	5.60	5.30	5.31	4.62	4.44
Residential	2.03	2.17	1.88	2.40	2.34	2.21	2.46	2.36	2.44	2.77	2.73	2.74	2.73	2.56	2.50	2.65	2.68	2.71	2.85	2.89	2.54
Transportation	20.01	21.55	21.59	20.85	21.56	21.20	21.99	22.12	23.12	23.37	22.66	21.67	22.07	21.86	22.86	23.38	23.92	24.50	23.08	22.91	21.79
Electric Power	1.80	3.61	4.51	4.31	5.45	2.72	3.20	2.70	6.19	6.22	7.34	8.52	6.37	8.05	8.03	8.05	6.31	9.52	9.96	8.75	9.64
Pennsylvania	**264.78**	**257.34**	**265.58**	**267.65**	**264.79**	**267.43**	**272.75**	**277.22**	**262.91**	**261.00**	**273.62**	**260.88**	**267.41**	**270.21**	**274.22**	**276.79**	**271.11**	**274.81**	**261.61**	**243.58**	**253.70**
Commercial	13.29	13.26	14.20	13.34	14.41	14.24	14.42	13.70	12.08	12.21	12.95	12.73	12.70	13.34	12.98	12.93	11.78	12.48	11.16	10.85	10.58
Industrial	64.28	58.22	62.37	59.87	59.90	59.80	59.23	61.62	49.26	48.65	48.88	47.62	47.20	48.06	48.17	46.17	46.27	45.59	44.06	35.44	39.20
Residential	23.66	23.88	25.48	26.20	25.85	24.99	26.16	24.72	21.10	23.52	25.70	24.45	23.79	26.09	25.26	23.90	20.26	21.75	20.57	20.09	20.49
Transportation	59.50	59.33	60.63	62.30	62.48	63.20	62.85	65.63	67.75	68.35	70.55	70.40	70.77	69.25	71.43	72.82	72.41	72.18	68.33	66.77	66.86
Electric Power	104.06	102.64	102.89	105.93	102.15	105.20	110.09	111.56	112.71	108.26	115.53	105.68	112.95	113.46	116.39	120.98	120.38	122.81	117.49	110.42	116.58
Rhode Island	**8.91**	**10.80**	**13.05**	**10.87**	**12.84**	**12.10**	**13.53**	**13.62**	**13.86**	**13.20**	**11.75**	**12.30**	**11.73**	**11.45**	**10.97**	**11.22**	**10.55**	**11.14**	**10.82**	**11.40**	**11.16**
Commercial	1.12	1.16	1.08	1.13	1.38	1.26	1.42	1.34	1.15	1.09	1.23	1.26	1.16	1.28	1.21	1.14	0.95	1.05	0.95	1.06	0.93
Industrial	0.66	1.78	2.95	0.98	2.62	2.23	1.81	1.66	2.56	2.14	0.69	0.55	0.52	0.57	0.61	0.62	0.62	0.61	0.54	0.68	0.64
Residential	2.34	2.35	2.78	2.66	2.71	2.50	2.68	2.62	2.39	2.34	2.52	2.59	2.47	2.77	2.80	2.71	2.20	2.29	2.25	2.38	2.27
Transportation	4.13	4.15	4.07	4.10	4.00	4.13	4.17	4.64	4.49	4.67	4.65	4.69	4.65	4.54	4.40	4.37	4.44	4.38	4.20	4.27	4.24
Electric Power	0.66	1.35	2.16	1.99	2.12	1.98	3.44	3.36	3.28	2.97	2.66	3.21	2.93	2.29	1.96	2.39	2.33	2.81	2.88	3.01	3.08
South Carolina	**60.88**	**62.06**	**61.26**	**65.82**	**65.93**	**64.96**	**69.03**	**71.10**	**74.39**	**77.71**	**80.69**	**79.48**	**80.88**	**81.18**	**89.24**	**87.57**	**88.50**	**88.84**	**87.03**	**82.29**	**85.21**
Commercial	1.42	1.40	1.56	1.76	1.66	1.73	1.78	1.73	1.98	2.30	1.80	1.69	1.65	1.67	1.70	1.71	1.82	1.64	1.74	1.58	1.76
Industrial	13.45	13.18	13.71	14.26	13.85	13.65	13.16	13.52	13.80	13.61	13.51	14.28	14.46	14.42	15.04	14.06	13.68	12.47	11.47	10.82	9.74
Residential	2.06	2.25	2.16	2.42	2.19	2.26	2.51	2.26	2.20	2.29	2.43	2.18	2.16	2.32	2.35	2.27	1.95	1.85	1.94	1.93	2.25
Transportation	22.03	22.82	22.03	22.42	22.77	22.77	23.30	24.34	25.75	26.52	27.09	27.37	27.97	28.03	32.22	30.61	32.09	32.21	31.10	31.39	31.61
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	34.64	34.74	37.93	38.91	38.96	40.68	40.78	36.57	39.84
South Dakota	**11.92**	**11.70**	**11.78**	**12.48**	**13.14**	**12.90**	**12.81**	**13.36**	**12.81**	**13.42**	**14.13**	**13.43**	**13.70**	**13.56**	**13.70**	**13.23**	**13.33**	**13.88**	**15.03**	**14.80**	**15.14**
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	0.70	0.67	0.66	0.63	0.73	0.79	0.81	0.78
Industrial	2.11	2.02	1.94	2.31	2.47	2.27	2.34	2.32	2.15	2.23	2.55	2.02	2.22	2.27	2.18	2.19	2.14	2.75	3.03	3.16	3.31
Residential	1.36	1.20	1.02	1.24	1.16	1.22	1.46	1.33	1.13	1.10	1.21	1.13	1.17	1.20	1.06	1.04	0.98	1.04	1.21	1.15	1.05
Transportation	4.66	4.44	5.02	5.12	5.44	5.56	5.56	5.41	5.58	5.73	5.83	5.74	6.27	5.82	5.99	6.10	6.13	6.41	6.14	6.33	6.51
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
Tennessee	**104.58**	**99.94**	**105.51**	**116.44**	**111.07**	**117.68**	**118.68**	**121.95**	**120.96**	**121.43**	**126.77**	**125.83**	**124.98**	**123.00**	**125.60**	**126.75**	**129.26**	**128.69**	**122.13**	**101.53**	**108.25**
Commercial	3.42	3.39	3.58	3.64	3.53	3.59	4.04	3.86	3.53	3.69	3.89	3.80	3.73	4.03	3.77	3.53	3.39	3.51	3.62	3.67	3.89
Industrial	18.77	18.56	19.96	19.97	20.12	19.79	19.64	20.17	20.59	20.06	19.27	21.18	20.25	20.20	20.31	20.01	20.55	19.91	19.21	14.88	15.70
Residential	3.28	3.43	3.65	3.99	3.94	4.07	4.83	4.40	4.07	4.28	4.80	4.55	4.65	4.62	4.39	4.40	4.07	4.04	4.40	4.34	4.84
Transportation	32.84	31.17	32.56	34.49	35.27	37.15	38.42	38.77	39.67	40.90	41.61	41.41	43.91	44.71	45.24	45.49	45.86	46.21	42.61	40.69	41.70
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	37.95	42.13
Texas	**604.43**	**601.17**	**608.66**	**627.44**	**629.70**	**632.07**	**677.91**	**699.47**	**703.14**	**685.01**	**704.92**	**697.34**	**712.93**	**704.10**	**707.38**	**674.80**	**677.87**	**680.67**	**658.02**	**625.74**	**653.24**
Commercial	11.80	11.93	12.10	10.75	11.22	13.02	11.19	13.15	11.17	11.37	13.67	11.82	14.30	14.16	11.88	10.62	9.70	10.15	10.77	11.16	12.20
Industrial	241.71	242.13	248.63	251.62	257.18	260.49	283.01	293.04	284.47	264.33	267.79	261.73	261.77	261.48	265.56	228.41	228.26	223.52	207.36	195.32	211.54
Residential	12.97	13.13	12.70	13.44	12.58	12.12	13.11	13.60	12.09	11.64	12.92	13.96	13.86	13.33	12.12	11.98	10.48	12.44	11.98	11.71	13.67
Transportation	152.47	149.29	152.88	152.31	155.71	153.47	166.77	171.24	180.26	178.87	182.93	190.85	197.65	189.89	193.46	194.87	202.45	205.00	200.58	190.97	195.42
Electric Power	185.49	184.69	182.35	199.32	193.01	192.96	203.82	208.43	215.17	218.80	227.62	218.97	225.35	225.24	224.36	228.91	226.98	229.57	227.33	216.58	220.42
Utah	**53.89**	**52.80**	**54.32**	**55.94**	**56.97**	**57.21**	**58.00**	**60.60**	**62.49**	**61.21**	**63.93**	**61.91**	**61.30**	**61.93**	**64.50**	**66.07**	**67.47**	**69.53**	**69.05**	**64.15**	**63.45**
Commercial	1.67	1.89	1.58	1.70	1.90	1.86	2.02	2.20	2.19	2.22	2.10	2.27	2.58	2.17	2.44	2.31	2.25	2.27	2.43	2.37	2.43
Industrial	9.82	9.19	9.05	8.99	8.98	10.15	9.62	10.21	11.29	8.97	10.35	9.28	6.36	6.58	7.76	8.86	7.92	8.13	7.81	6.71	7.05
Residential	2.75	3.12	2.74	3.11	2.88	2.85	3.10	3.36	3.24	3.22	3.25	3.29	3.53	3.23	3.57	3.39	3.54	3.54	3.88	3.78	3.78
Transportation	10.64	11.07	11.28	11.72	11.90	12.93	13.56	14.15	14.39	14.88	15.72	15.08	15.66	15.81	16.57	16.73	18.51	18.50	17.33	16.52	16.34
Electric Power	29.00	27.53	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	37.60	34.77	33.85

Vermont	**5.49**	**5.68**	**6.14**	**6.22**	**6.04**	**6.01**	**6.29**	**6.51**	**6.27**	**6.52**	**6.75**	**6.61**	**6.35**	**6.55**	**7.05**	**6.82**	**6.68**	**6.56**	**6.13**	**6.32**	**6.03**
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	0.76	0.83	0.72	0.67	0.68	0.63	0.67	0.64
Industrial	0.46	0.46	0.54	0.55	0.43	0.39	0.41	0.68	0.47	0.64	0.57	0.48	0.47	0.51	0.60	0.59	0.58	0.51	0.51	0.49	0.51
Residential	1.39	1.46	1.59	1.55	1.48	1.43	1.50	1.47	1.40	1.37	1.59	1.58	1.48	1.56	1.78	1.64	1.53	1.51	1.37	1.50	1.33
Transportation	3.01	3.04	3.23	3.41	3.43	3.57	3.71	3.64	3.59	3.76	3.70	3.71	3.66	3.69	3.83	3.87	3.90	3.87	3.61	3.65	3.55
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
Virginia	**94.99**	**96.02**	**97.30**	**101.56**	**100.29**	**102.68**	**107.34**	**109.87**	**111.04**	**113.11**	**121.80**	**119.66**	**118.18**	**121.92**	**126.43**	**128.27**	**122.01**	**127.54**	**117.34**	**106.34**	**109.71**
Commercial	4.44	4.20	4.63	5.03	5.09	5.33	6.09	5.63	5.43	5.41	5.89	5.37	5.03	5.74	5.63	5.64	5.02	5.12	4.91	4.88	5.00
Industrial	19.53	19.89	18.76	16.97	17.22	17.34	17.18	17.82	17.31	16.87	16.86	16.49	16.27	17.23	17.63	17.62	16.60	16.89	16.25	12.68	12.91
Residential	6.46	6.35	6.92	7.13	7.05	7.13	8.06	7.71	7.07	7.19	8.21	7.45	7.25	8.21	8.34	8.41	6.96	7.34	7.01	6.95	7.20
Transportation	41.51	40.53	40.35	41.25	41.83	42.55	42.97	44.38	45.10	45.94	48.61	48.65	48.85	50.32	54.72	55.69	56.96	57.21	53.40	51.07	50.91
Electric Power	23.05	25.05	26.64	31.18	29.09	30.33	33.04	34.33	36.13	37.70	42.23	41.70	40.78	40.42	40.11	40.91	36.46	40.98	35.77	30.77	33.70
Washington	**72.17**	**72.63**	**80.83**	**75.95**	**80.91**	**78.81**	**82.35**	**80.02**	**84.97**	**86.23**	**84.57**	**79.63**	**73.35**	**75.10**	**77.57**	**79.29**	**77.49**	**82.86**	**80.67**	**78.34**	**76.64**
Commercial	3.20	3.29	2.76	3.13	3.11	3.19	3.30	3.29	3.10	3.53	3.46	3.89	3.34	3.27	3.14	3.33	3.41	3.43	3.88	3.83	3.84
Industrial	16.97	16.03	18.29	16.16	18.46	17.91	18.96	17.18	22.43	22.88	17.15	13.07	11.67	11.62	12.37	13.44	14.69	14.57	14.98	13.88	12.54
Residential	3.55	3.83	3.49	4.16	4.21	4.11	4.73	4.82	4.73	5.30	5.20	5.99	5.52	4.92	4.89	5.03	5.08	5.24	5.61	5.62	5.12
Transportation	40.95	41.56	46.10	42.23	43.20	45.26	44.65	45.73	43.07	43.90	44.76	42.78	41.50	41.35	43.26	43.56	44.82	47.85	43.54	42.47	42.15
Electric Power	7.51	7.93	10.18	10.27	11.93	8.35	10.71	8.99	11.64	10.62	14.00	13.90	11.33	13.94	13.91	13.94	9.49	11.77	12.66	12.54	12.98
West Virginia	**103.41**	**95.70**	**97.62**	**98.40**	**106.01**	**104.29**	**106.93**	**110.65**	**112.71**	**114.34**	**113.54**	**103.99**	**116.53**	**112.91**	**110.57**	**112.54**	**112.86**	**115.04**	**110.86**	**89.06**	**98.66**
Commercial	1.97	1.81	1.85	1.83	1.83	1.79	1.96	1.88	1.97	2.09	2.18	1.93	1.67	1.79	1.73	1.75	1.59	1.56	1.57	1.55	1.58
Industrial	18.60	16.20	15.29	15.50	16.39	15.09	13.51	12.30	14.71	13.13	13.22	13.43	14.90	12.62	13.46	12.31	12.55	13.63	13.18	9.51	10.42
Residential	2.41	2.33	2.47	2.54	2.53	2.44	2.66	2.64	2.26	2.40	2.38	2.42	2.21	2.29	2.27	2.13	2.00	1.90	1.94	1.83	1.89
Transportation	10.37	10.24	11.11	11.52	12.11	12.24	11.01	12.03	12.63	12.30	12.70	12.50	12.34	11.68	12.43	12.59	12.54	12.48	11.07	11.34	11.66
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	64.85	73.10
Wisconsin	**86.14**	**88.32**	**87.47**	**91.27**	**94.32**	**97.26**	**101.52**	**104.16**	**100.95**	**105.19**	**107.18**	**105.18**	**106.36**	**104.14**	**106.83**	**110.02**	**102.52**	**104.47**	**105.59**	**96.54**	**99.15**
Commercial	4.82	5.02	4.83	5.15	5.11	5.48	6.00	5.91	5.56	5.68	5.61	5.39	5.80	6.08	5.67	6.17	5.28	5.52	6.42	5.80	5.17
Industrial	14.36	14.62	14.54	15.37	15.84	15.90	16.12	16.65	15.47	17.02	17.80	17.00	17.29	15.35	16.13	15.58	14.94	15.10	14.52	12.73	12.89
Residential	9.45	10.14	9.87	10.61	10.15	10.29	11.50	10.37	8.94	10.05	10.24	9.75	10.46	10.57	10.15	9.90	8.91	9.41	10.17	9.29	8.62
Transportation	24.30	24.12	24.66	25.52	26.94	27.48	27.90	28.03	29.63	30.36	29.78	29.64	29.74	29.20	30.75	30.27	30.79	31.08	30.63	29.65	30.36
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	44.13	48.09	42.58	43.36	43.85	39.08	42.10
Wyoming	**57.88**	**56.09**	**61.80**	**58.99**	**61.19**	**58.87**	**60.32**	**59.78**	**63.38**	**61.93**	**62.73**	**63.00**	**61.73**	**63.41**	**63.48**	**62.77**	**63.70**	**66.15**	**66.78**	**63.58**	**64.81**
Commercial	0.86	0.93	0.75	0.97	1.01	0.94	1.30	0.93	0.94	0.91	1.00	1.00	0.94	0.89	0.91	0.85	0.83	0.86	0.86	0.88	0.95
Industrial	10.38	9.91	11.92	10.31	10.62	10.02	10.21	10.38	10.60	9.93	9.75	9.91	10.12	10.17	9.99	9.91	10.87	12.43	12.46	11.84	12.14
Residential	0.82	0.88	0.76	0.88	0.82	0.85	0.94	0.81	0.78	0.76	0.82	0.79	0.91	0.83	0.83	0.81	0.80	0.93	0.96	0.95	0.93
Transportation	5.77	5.30	5.57	5.97	5.86	6.77	6.78	6.89	7.09	8.09	7.61	7.77	7.72	8.38	8.13	8.35	8.63	8.89	8.98	8.43	8.43
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

*** Emission estimates are based on energy consumption data from EIA's State Energy Consumption, Price, and Expenditure Estimates (SEDS) released Summer 2011 (available online at: http://www.eia.doe.gov/emeu/states/_seds.html).**