

National Cumulative Annual Electricity Savings (TWh) - Interpolated from ACEEE Analysis

Section	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Sec. 301 External power supply efficiency standards	2.2	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Sec. 303 Residential boilers	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sec. 304 Furnace fan standard process	N/A	0.0	0.0	0.0	0.0	1.3	2.1	2.9	3.6	4.4	5.2	6.0	6.8	7.5	8.3	9.1
Sec. 306 Regional heating and cooling standards	N/A	0.0	0.0	0.0	0.0	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
Sec. 310 Standby mode	N/A	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	1.5	1.7	1.8	2.0	2.1	2.3
Sec. 311 Energy standards for home appliances	N/A	1.7	4.1	6.4	8.8	11.2	13.5	15.9	18.3	20.6	23.0	25.4	27.7	30.1	32.5	34.8
Sec. 312 Walk-in coolers and freezers	0.6	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6
Sec. 313 Electric motor efficiency standards	N/A	1.4	1.7	2.1	2.4	2.8	3.1	3.5	3.8	4.2	4.5	4.9	5.2	5.6	5.9	6.3
Sec. 321 Efficient Light Bulbs	N/A	0.0	0.0	51.3	52.4	53.4	54.5	55.5	56.6	57.6	58.7	59.8	60.8	61.9	62.9	64.0
Sec. 322 Incandescent reflector lamps	N/A	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Sec. 324 Metal halide fixture standard	1.4	2.8	3.4	4.0	4.6	5.3	5.9	6.5	7.1	7.7	8.3	8.9	9.5	10.1	10.7	11.4

Texas Cumulative Annual Electricity Savings (TWh)

Section	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Sec. 301 External power supply efficiency standards	0.13	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
Sec. 303 Residential boilers	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sec. 304 Furnace fan standard process	N/A	0.00	0.00	0.00	0.00	0.08	0.13	0.18	0.22	0.27	0.32	0.37	0.41	0.46	0.51	0.56
Sec. 306 Regional heating and cooling standards	N/A	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.09	0.12	0.15	0.18	0.21	0.24	0.27	0.30
Sec. 310 Standby mode	N/A	0.01	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14
Sec. 311 Energy standards for home appliances	N/A	0.10	0.25	0.39	0.54	0.68	0.83	0.97	1.12	1.26	1.41	1.55	1.70	1.84	1.99	2.13
Sec. 312 Walk-in coolers and freezers	0.05	0.33	0.33	0.34	0.34	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35
Sec. 313 Electric motor efficiency standards	N/A	0.12	0.15	0.18	0.22	0.25	0.28	0.31	0.34	0.37	0.40	0.44	0.47	0.50	0.53	0.56
Sec. 321 Efficient Light Bulbs	N/A	0.00	0.00	3.14	3.21	3.27	3.33	3.40	3.46	3.53	3.59	3.66	3.72	3.79	3.85	3.92
Sec. 322 Incandescent reflector lamps	N/A	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Sec. 324 Metal halide fixture standard	0.13	0.25	0.31	0.36	0.42	0.47	0.53	0.58	0.64	0.69	0.75	0.80	0.85	0.91	0.96	1.02

Texas Annual Peak Demand Reduction (MW)

Section	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
All Sections	62	330	379	1,067	1,129	1,208	1,286	1,364	1,442	1,520	1,598	1,676	1,755	1,833	1,911	1,989