

STATE	APPENDIX A - NATURAL GAS EFFICIENCY PROGRAM EXPENDITURES AND BUDGETS BY STATE															
	2022 Expenditures AND 2023 Budgets															
	A. RESIDENTIAL		B. LOW INCOME		C. MULTI FAMILY		D. COMMERCIAL		E. INDUSTRIAL		G. OTHER		PROGRAMS TOTAL (A + B + C + D + E + F)		Greenhouse Gas (GHG) Savings	
	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Energy Savings (Therms)	2022 GHG Saved (Metric Tons)
ALABAMA																
ALASKA																
ARIZONA	\$	4,193,787	\$	3,000,000	\$	499,524	\$	650,000			\$	38,531	\$	1,520,000		
ARKANSAS	\$	6,832,096	\$	7,214,209	\$	366,803	\$	397,635			\$	4,923,801	\$	4,623,345		
CALIFORNIA	\$	66,032,441	\$	58,547,638	\$	189,923,871	\$	215,646,881			\$	9,897,732	\$	30,614,938		
COLORADO	\$	13,495,347	\$	18,895,764	\$	5,653,360	\$	6,587,549	\$	1,312,424	\$	1,467,598	\$	3,725,367	\$	3,440,119
CONNECTICUT	\$	18,887,549	\$	19,233,098	\$	12,322,061	\$	15,071,983	\$	2,119,531	\$	2,336,446	\$	7,461,268	\$	11,267,461
DELAWARE																
DISTRICT OF COLUMBIA																
FLORIDA		26,022,210		6,190,000				4,755,151		2,320,050			1,019,334		5,486,000	
GEORGIA																
HAWAII																
IDAHO	\$	4,693,595	\$	4,127,093		295,614		237,741				387,880		378,149		
ILLINOIS	\$	14,043,513		3,688,377		30,272,094		26,430,502		5,620,889		3,836,536		24,547,869		14,629,560
INDIANA	\$	6,299,860		7,850,264		1,834,410		2,363,686		212,083		436,659		5,171,038		4,160,046
IOWA	\$	3,023,064		3,265,275		1,629,087		1,644,634		191,536		1,063,864		173,527		1,270,078
KANSAS																
KENTUCKY						162,439		211,386						185,000		182,439
LOUISIANA															491,066	1,812
MAINE																10
MARYLAND	\$	19,818,261		6,739,719		6,477,098		4,539,385				3,389,538		2,201,251		
MASSACHUSETTS	\$	129,939,421		126,431,804		46,535,470		49,265,081		549,055		5,369,754		38,013,791		55,686,184
MICHIGAN		49,185,909		45,263,975		36,737,329		36,341,324		2,339,228		2,567,733		42,335,276		38,646,522
MINNESOTA	\$	34,048,367		34,410,707		7,637,893		10,767,323		787,884		1,060,421		16,458,678		19,846,570
MISSISSIPPI		915,654		989,958		312,446		333,500		55,640		55,580		267,479		268,235
MISSOURI		7,940,529		14,985,500		4,900,044		4,966,267				125,000		726,100		1,690,000
MONTANA		97,741		100,590										300		13,000
NEBRASKA																
NEVADA		333,318		553,680								46,723		367,741		
NEW HAMPSHIRE		3,985,961		3,303,225		1,709,966		1,778,574				2,454,581		3,813,071		
NEW JERSEY		68,854,330		82,793,361		5,218,852		5,754,730		12,748,182		14,377,495		33,936,477		60,141,582
NEW MEXICO		1,231,418				1,794,312				1,421,297				3,365,027		
NEW YORK		29,576,893		112,486,751		26,253,812		30,851,605		10,985,748		13,686,748		29,895,799		56,270,276
NORTH CAROLINA		726,621		2,037,245		225,000		225,000						38,578		90,725
NORTH DAKOTA																
OHIO		22,259,019		66,450,211		18,785,664		23,039,234				2,384,566		12,796,886		
OKLAHOMA		14,086,516		16,457,013		1,012,273		1,227,250				1,367,871		1,629,003		2,004,681
OREGON		1,195,876		1,720,774		5,714,831		3,389,777				1,491,256		1,937,374		709,492
PENNSYLVANIA		10,436,867		14,740,412		24,636,180		24,038,109		120,040		235,040		2,369,576		3,994,082
RHODE ISLAND		12,080,841		14,004,800		7,083,360		8,644,400		547,670		1,485,400		9,841,241		9,842,400
SOUTH CAROLINA																
SOUTH DAKOTA		111,738				133,300						6,450		15,750		
TENNESSEE																
TEXAS		3,185,881		3,586,022		1,475,710		1,461,030				446,556		411,210		
UTAH		17,344,788		19,111,708		689,693		721,128		2,983,185		3,269,586		2,199,862		3,269,031
VERMONT																
VIRGINIA		2,253,847		2,733,903		747,491		2,079,637				200,030		346,228		
WASHINGTON		17,335,312		21,271,052		3,670,000		4,074,738		513,003		1,562,449		11,484,915		13,059,681
WEST VIRGINIA																
WISCONSIN						925,000		1,051,000						3,772,016		4,693,389
WYOMING		385,121		914,077		10,989		31,038,736		800		7,709		114,003		200,878
TOTAL	\$	613,862,853	\$	776,484,295	\$	448,436,668	\$	512,044,623	\$	41,970,429	\$	50,513,110	\$	265,236,418	\$	384,806,240

*** Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.
**** G. Other includes combined C&I programs that were not able to get broken out.
***** CO2 emissions and equivalencies are calculated from the EPA Greenhouse Gas Equivalency Calculator <https://www.epa.gov/energy/greenhouse-gas-equivalency-calculator>

REGION	APPENDIX B - NATURAL GAS EFFICIENCY PROGRAM EXPENDITURES AND BUDGETS BY REGION													
	2022 EXPENDITURES AND 2023 BUDGETS													
	A. RESIDENTIAL		B. LOW INCOME		C. MULTI FAMILY		D. COMMERCIAL		E. INDUSTRIAL		G. OTHER		PROGRAMS TOTAL	
	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget	2022 Expenditures	2023 Budget
NORTHEAST	\$ 272,422,963	\$ 363,962,141	\$ 124,254,103	\$ 136,102,305	\$ 28,850,490	\$ 35,365,883	\$ 115,096,845	\$ 203,134,166	\$ 1,487,711	\$ 1,639,984	\$ 15,627,128	\$ 732,255,163	\$ 557,538,710	\$ 1,494,059,622
MIDWEST	\$ 138,848,639	\$ 216,045,679	\$ 102,823,420	\$ 100,100,154	\$ 7,030,720	\$ 8,914,213	\$ 91,703,616	\$ 92,881,412		\$ 14,691,664	\$ 39,557,807	\$ 275,955,315	\$ 379,962,202	\$ 708,588,437
SOUTH	\$ 74,981,396	\$ 50,552,539	\$ 10,797,751	\$ 10,574,615	\$ 55,640	\$ 55,582	\$ 13,662,986	\$ 12,111,045	\$ 2,340,143	\$ 923,725	\$ 2,285,081	\$ 60,695,716	\$ 104,122,997	\$ 134,913,222
WEST	\$ 126,811,755	\$ 126,323,936	\$ 210,561,394	\$ 263,267,549	\$ 6,233,609	\$ 6,177,432	\$ 44,773,371	\$ 76,679,617	\$ 10,395,509	\$ 33,566,234	\$ 49,625,164	\$ 509,909,608	\$ 448,400,802	\$ 1,015,924,576
UNITED STATES TOTAL	\$ 613,062,653	\$ 776,484,295	\$ 448,436,668	\$ 512,044,623	\$ 41,970,429	\$ 50,513,110	\$ 265,236,418	\$ 384,806,240	\$ 14,223,363	\$ 50,821,587	\$ 107,095,180	\$ 1,578,816,002	\$ 1,490,024,711	\$ 3,353,485,857

* Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.

** G. Other includes combined C&I programs that were not able to get broken out.

*** Canadian data was not reported here due to methodology adjustments resulting in budget data not being collected.

APPENDIX C - NATURAL GAS EFFICIENCY PROGRAM EXPENDITURES BY ACTIVITY AND STATE					
2022 State Efficiency Expenditures by Activity					
STATE	A. ADMINISTRATIVE, MARKETING, OTHER IMPLEMENTATION COSTS	B. CUSTOMER INCENTIVES (Rebates, Loans & Other Financial Incentives)	C. EM&V AND SUPPORTING RESEARCH STUDIES	D. OTHER COSTS	PROGRAMS TOTAL (A+B+C+D)
ALABAMA					
ALASKA					
ARIZONA					
ARKANSAS	\$ 665,080	\$ 1,114,759	\$ 99,357	\$ 83,295	\$ 1,962,491
CALIFORNIA	\$ 181,824,524	\$ 147,010,027	\$ 2,108,749		\$ 330,943,300
COLORADO	\$ 5,205,020	\$ 17,927,798	\$ 855,171	\$ 564,002	\$ 24,551,991
CONNECTICUT	\$ 7,261,727	\$ 35,369,702	\$ 1,122,427	\$ 4,412,736	\$ 48,166,592
DELAWARE					
DISTRICT OF COLUMBIA					
FLORIDA	\$ 3,588,421	\$ 23,676,079		\$ 55,184	\$ 27,319,684
GEORGIA					
HAWAII					
IDAHO	\$ 1,098,705	\$ 4,203,229	\$ 26,317		\$ 5,328,251
ILLINOIS	\$ 33,110,882	\$ 42,880,060	\$ 3,157,251	\$ 5,931,607	\$ 85,079,800
INDIANA	\$ 8,479,163	\$ 7,379,468	\$ 595,344	-	\$ 16,453,975
IOWA	\$ 997,054	\$ 4,039,169	\$ 18,756	\$ 10,600	\$ 5,065,579
KANSAS					
KENTUCKY		\$ 13,352			\$ 13,352
LOUISIANA					
MAINE					
MARYLAND	\$ 9,979,985	\$ 18,370,971	\$ 681,852		\$ 29,032,808
MASSACHUSETTS	\$ 16,630,586	\$ 145,207,856	\$ 3,364,096	\$ 38,609,712	\$ 203,812,250
MICHIGAN	\$ 40,660,303	\$ 19,677,016	\$ 2,392,537	\$ 1,938,301	\$ 64,668,157
MINNESOTA	\$ 24,528,922	\$ 23,067,311	\$ 503,782	\$ 1,567,083	\$ 49,667,098
MISSISSIPPI	\$ 678,654	\$ 1,210,368	\$ 21,935	\$ 203,434	\$ 2,114,391
MISSOURI	\$ 1,974,443	\$ 11,746,729		\$ 34,857	\$ 13,756,029
MONTANA	\$ 15,544	\$ 82,497			\$ 98,041
NEBRASKA					
NEVADA					
NEW HAMPSHIRE	\$ 675,062	\$ 6,274,718	\$ 178,352		\$ 7,128,132
NEW JERSEY	\$ 31,531,845	\$ 94,702,706	\$ 1,532,098	\$ 553	\$ 127,767,202
NEW MEXICO	\$ 3,097,049	\$ 4,581,317	\$ 113,688	\$ 316,104	\$ 8,108,158
NEW YORK	\$ 16,442,264	\$ 52,070,570	\$ 2,256,835		\$ 70,769,669
NORTH CAROLINA	\$ 587,433	\$ 670,875			\$ 1,258,308
NORTH DAKOTA					
OHIO	\$ 11,584,935	\$ 3,697,234	\$ 124,739	\$ 28,951,228	\$ 44,358,136
OKLAHOMA	\$ 952,578	\$ 15,271,349	\$ 242,886		\$ 16,466,813
OREGON	\$ 6,944,593	\$ 2,075,125	\$ 41,705		\$ 9,061,423
PENNSYLVANIA	\$ 18,615,074	\$ 19,003,526	\$ 223,801	\$ 992,068	\$ 38,834,469
RHODE ISLAND	\$ 8,411,724	\$ 22,520,859	\$ 460,258		\$ 31,392,841
SOUTH CAROLINA					
SOUTH DAKOTA	\$ 17,804	\$ 100,384			\$ 118,188
TENNESSEE					
TEXAS	\$ 858,349	\$ 4,361,600			\$ 5,219,949
UTAH	\$ 4,619,131	\$ 20,275,647			\$ 24,894,778
VERMONT					
VIRGINIA	\$ 2,702,928	\$ 1,339,481	\$ 163,134	\$ 240,000	\$ 4,445,543
WASHINGTON	\$ 10,213,669	\$ 26,905,721	\$ 684,833	\$ 378,110	\$ 38,182,333
WEST VIRGINIA					
WISCONSIN	\$ 4,697,916				\$ 4,697,916
WYOMING	\$ 9,470	\$ 49,462			\$ 58,932
OTHER					
TOTAL	\$458,660,837	\$776,876,965	\$20,969,903	\$84,288,874	\$1,340,796,579

* Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.

APPENDIX D - NATURAL GAS EFFICIENCY PROGRAM EXPENDITURES BY ACTIVITY AND REGION					
2022 Regional Efficiency Expenditures by Activity					
REGION	A. ADMINISTRATIVE, MARKETING, OTHER IMPLEMENTATION COSTS	B. CUSTOMER INCENTIVES (Rebates, Loans & Other Financial Incentives)	C. EM&V AND SUPPORTING RESEARCH STUDIES	D. OTHER COSTS	PROGRAMS TOTAL (A+B+C+D)
NORTHEAST	\$ 375,149,937	\$ 99,568,282	\$ 9,137,867	\$ 44,015,069	\$ 527,871,155
MIDWEST	\$ 112,587,371	\$ 126,051,422	\$ 6,792,409	\$ 38,433,676	\$ 283,864,878
SOUTH	\$ 66,028,834	\$ 20,013,428	\$ 1,209,164	\$ 581,913	\$ 87,833,339
WEST	\$ 223,110,823	\$ 213,027,705	\$ 3,830,463	\$ 1,258,216	\$ 441,227,207
UNITED STATES	\$ 776,876,965	\$ 458,660,837	\$ 20,969,903	\$ 84,288,874	\$ 1,340,796,579
CANADA	N/A	N/A	N/A	N/A	N/A
NORTH AMERICA	\$776,876,965	\$458,660,837	\$20,969,903	\$84,288,874	\$1,340,796,579

* Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.

** G. Other includes combined C&I programs that were not able to get broken out.

*** Canadian data was not reported due to methodology adjustments.

APPENDIX E - NATURAL GAS EFFICIENCY PROGRAM GROSS ENERGY SAVINGS BY REGION											
2022 Energy Savings and Emissions by Region (Therms and Btu)											
REGION	RESIDENTIAL	LOW INCOME	MULTI FAMILY	COMMERCIAL	INDUSTRIAL	OTHER	TOTAL ENERGY SAVINGS (THERM)	CO2 EMISSIONS AVOIDED (METRIC TONS)	MILES DRIVEN BY AVERAGE PASSENGER VEHICLE	PASSENGER VEHICLES DRIVEN FOR ONE YEAR	HOMES' ENERGY USE FOR ONE YEAR
NORTHEAST	50,519,775	4,400,791	3,079,217	19,669,455	441,586	894,618	79,005,441	418,729	1,070,917,741	99,697	53,959.90
MIDWEST	50,714,704	7,506,968	1,987,947	55,421,183	1,514,021	1,815,867	118,960,691	630,492	1,612,510,639	150,117	81,249
SOUTH	11,033,373	630,853	16,909	4,130,009	2,092,405	-	17,903,549	94,888.8	242,682,382.6	22,592.6	12,227.9
WEST	48,705,111	5,875,890	1,319,081	11,899,711	8,876,310	43,941,111	120,617,214	639,271	1,634,964,793	152,207	82,380
CANADA	N/A	N/A	N/A	N/A	N/A	N/A	77,062,321	408,430	1,044,578,776	97,245	52,633
UNITED STATES	160,972,963	18,414,502	6,403,153	91,120,358	12,924,322	46,651,595	336,486,895	1,783,381	4,561,075,556	424,614	229,817
NORTH AMERICA	N/A	N/A	N/A	N/A	N/A	N/A	413,549,216	2,191,811	5,605,654,332	946,474	282,450

* Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.

** G. Other includes combined C&I programs that were not able to get broken out.

*** CO2 emissions and equivalencies are calculated from the EPA Greenhouse Gas Equivalency Calculator <https://www.epa.gov/energy/greenhouse-gas-equivalency>

APPENDIX F - NATURAL GAS EFFICIENCY PROGRAM ENERGY AND EMISSIONS SAVINGS BY STATE				
2022 Greenhouse Gas (GHG) Savings				
STATE	2022 Energy Savings (Therms)	2022 GHG Saved (Metric Tons)	Emissions Saved From X Miles Driven by an Average Vehicle	Emissions Saved From Keeping X Vehicles off the Road for One Year
ALABAMA				
ALASKA				
ARIZONA	2,477,586	13,131	3,126	33,583,647
ARKANSAS	4,388,633	23,260	5,538	59,487,863
CALIFORNIA	81,397,733	431,408	102,716	1,103,345,230
COLORADO	13,880,310	73,566	17,516	188,147,425
CONNECTICUT	5,734,877	30,395	7,237	77,736,167
DELAWARE				
DISTRICT OF COLUMBIA				
FLORIDA	597,561	3,167	754	8,099,932
GEORGIA				
HAWAII				
IDAHO	946,271	5,015	1,194	12,826,691
ILLINOIS	31,999,170	169,596	40,380	433,748,340
INDIANA	9,202,442	48,773	11,613	124,738,984
IOWA	1,376,585	7,296	1,737	18,659,592
KANSAS				
KENTUCKY	1,812	10	2	24,568
LOUISIANA				
MAINE				
MARYLAND	2,788,169	14,777	3,518	37,793,595
MASSACHUSETTS	19,409,440	102,870	24,493	263,094,714
MICHIGAN	36,995,053	196,074	46,684	501,467,473
MINNESOTA	25,230,380	133,721	31,838	341,997,478
MISSISSIPPI	1,054,238	5,587	1,330	14,290,183
MISSOURI	3,455,572	18,315	4,361	46,840,230
MONTANA	60,240	319	76	816,552
NEBRASKA				
NEVADA	366,284	1,941	462	4,964,975
NEW HAMPSHIRE	1,103,980	5,851	1,393	14,964,435
NEW JERSEY	8,152,190	43,207	10,287	110,502,831
NEW MEXICO	1,916,696	10,158	2,419	25,980,790
NEW YORK	35,492,211	188,109	44,788	481,096,466
NORTH CAROLINA	352,193	1,867	444	4,773,972
NORTH DAKOTA				
OHIO	10,636,729	56,375	13,423	144,180,722
OKLAHOMA	5,893,690	31,237	7,437	79,888,893
OREGON	489,114	2,592	617	6,629,934
PENNSYLVANIA	4,743,402	25,140	5,986	64,296,759
RHODE ISLAND	4,369,340	23,158	5,514	59,226,348
SOUTH CAROLINA				
SOUTH DAKOTA	64,760	343	82	877,821
TENNESSEE				
TEXAS	1,006,900	5,337	1,271	13,648,517
UTAH	9,494,490	50,321	11,981	128,697,691
VERMONT				
VIRGINIA	1,820,353	9,648	2,297	24,674,862
WASHINGTON	5,889,599	31,215	7,432	79,833,439
WEST VIRGINIA				
WISCONSIN				
WYOMING	3,698,891	19,604	4,668	50,138,420
TOTAL	336,486,895	1,783,381	424,614	4,561,075,556

* Utilities that were unable to participate in the 2023 survey but had participated in 2022, had prior year data incorporated for consistency.