

## Impacts of a 25-Percent Renewable Electricity Standard as Proposed in the American Clean Energy and Security Act Discussion Draft

### Addendum: Projected Expenditure Impacts by Sector

Table A1 – Percentage Change in Expenditures by Sector – RES Cases Relative to the Reference Case

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>Residential Sector</b>											
RESFEC											
Electricity	0.06%	0.22%	0.23%	0.27%	1.13%	1.72%	1.69%	1.23%	0.82%	0.52%	0.16%
Natural Gas	-0.20%	-0.09%	-0.46%	-0.50%	-0.62%	-1.22%	-1.23%	-1.41%	-1.39%	0.07%	-0.35%
Combined	-0.01%	0.13%	0.04%	0.06%	0.66%	0.94%	0.92%	0.53%	0.23%	0.40%	0.02%
RESNEC											
Electricity	0.01%	0.04%	0.33%	0.73%	1.29%	1.97%	1.74%	1.08%	0.74%	0.51%	0.04%
Natural Gas	-0.92%	-1.01%	-1.67%	-1.90%	-2.12%	-2.48%	-2.60%	-2.80%	-2.48%	-1.48%	-1.73%
Combined	-0.25%	-0.25%	-0.22%	0.02%	0.38%	0.79%	0.59%	0.05%	-0.11%	-0.02%	-0.43%
<b>Commercial Sector</b>											
RESFEC											
Electricity	0.10%	0.35%	0.29%	0.31%	1.36%	2.15%	2.15%	1.76%	1.29%	1.00%	0.53%
Natural Gas	-0.21%	-0.05%	-0.48%	-0.48%	-0.57%	-1.13%	-1.04%	-1.15%	-1.04%	0.64%	0.07%
Combined	0.04%	0.27%	0.14%	0.17%	1.00%	1.54%	1.55%	1.21%	0.85%	0.93%	0.44%
RESNEC											
Electricity	0.01%	0.08%	0.34%	0.90%	1.45%	2.43%	2.18%	1.51%	1.08%	0.79%	0.19%
Natural Gas	-0.91%	-0.95%	-1.64%	-1.81%	-1.96%	-2.24%	-2.27%	-2.38%	-1.97%	-0.80%	-1.14%
Combined	-0.17%	-0.12%	-0.04%	0.39%	0.81%	1.56%	1.35%	0.78%	0.50%	0.49%	-0.07%
<b>Industrial Sector</b>											
RESFEC											
Electricity	-0.21%	-0.09%	-0.20%	-0.08%	1.26%	2.29%	2.40%	2.10%	1.44%	0.81%	0.27%
Natural Gas	-0.10%	-0.22%	-0.78%	-0.73%	-0.39%	-1.49%	-1.38%	-1.82%	-1.75%	2.60%	0.41%
Combined	-0.16%	-0.15%	-0.45%	-0.36%	0.56%	0.69%	0.77%	0.38%	0.02%	1.60%	0.33%
RESNEC											
Electricity	-0.34%	-0.27%	-0.02%	0.56%	1.49%	2.58%	2.37%	1.71%	1.18%	0.68%	-0.08%
Natural Gas	-0.99%	-1.35%	-2.88%	-3.15%	-2.79%	-3.25%	-3.42%	-3.04%	-2.33%	1.16%	-0.67%
Combined	-0.62%	-0.73%	-1.26%	-1.03%	-0.34%	0.11%	-0.11%	-0.36%	-0.38%	0.89%	-0.35%

Source: Energy Information Administration, National Energy Modeling System runs, STIMULUS.D041409A, WAXRPS.D041609A, AND WAXRPSNE.D041609C