



Fast Facts on CCL's Carbon Fee and Dividend

Q. How much would it raise the price of gas at the pump?

A: a \$15 fee per ton of CO₂ would add \$0.13 per gallon; a \$30 fee would add \$0.26¹.

Q. How much would people get back from your carbon fee?

A. If a \$15 fee per ton of CO₂ were to be collected in 2012, it would raise \$81.3 billion. Dividing by an estimated 316.3 million Americans in 2012, \$257 would be returned to each individual. In 10 years, that number would be \$1,391 back per individual¹.

Q. What do the poorest spend on carbon?

A. The poorest 20% of Americans account for only 9% of carbon consumption, while the richest 20% account for 32%. Doing the math, with our proposal the poorest 20% would get back \$141 more than they paid in the first year; more than double their costs due to the fee².

Q. What's the difference between the state hardest hit by the fee and the least affected state?

A. A Resources for the Future report assuming a \$20.87 price per metric ton of CO₂ (\$18.92 per US ton¹) found that average households in the Northeast (including CT, ME, MA, NH, RI) would be the hardest hit losing \$234 in consumer surplus while Texas would be least affected losing only \$3 per year. The national average was an \$86 loss of consumer surplus. However, returning dividends evenly still resulted in consumer surplus gains for the poorest 20% even in the Northeast³.

Q. What would the hardest-hit industries be, and how much would the price of their products rise?

A. Coal, oil and gas would be the hardest hit, but that's the point. The next-hardest hit industry would be air transportation, with industry price rises of 1.8% (2.2% for consumers) in the first year⁴.

Q. What percentage of American families would break even or end up ahead with your carbon fee?

A. Two thirds of American families would break even or end up ahead with our bill⁵.

Q. Do renewables really create more jobs than traditional fossil fuels?

A. As early as 2008 the wind sector already employed more people than the coal mining industry⁶ even though in 2009 coal accounted for 44.5% of electricity generation while wind produced only 1.9%⁷. The coal mining industry maintains 82,595 jobs nationwide, while the wider coal industry supports 174,000 permanent jobs nationwide⁸.

Q. Will this renewable job advantage continue once the initial construction phase is over?

A. If wind makes up 20% of national domestic energy needs by 2030, conservative estimates are that over 500,000 jobs would be generated and "supported"⁸. The entire renewable energy and energy efficiency sectors combined could sustain over 37 million jobs by 2030⁸.

Q. Why should we move on this if China isn't?

A: China is moving. In 2009 China committed \$34.6 billion to clean energy investment compared to \$18.6 billion in the US. Roughly 4% of generating capacity in both the US and China comes from renewables, but with twice the new investment in clean energy, China is on track to be the **world** leader in clean energy investment, manufacturing, and installed capacity, within **one to two years**⁸.



References

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