

Table 4.1.
Employment Impacts of Alternative Energy Sources:
Job Creation per \$1 million in Output

Energy Source	Direct job creation per \$1 million in output (# of jobs)	Indirect job creation per \$1 million in output (# of jobs)	Total job creation per \$1 million in output (# of jobs)	Total job creation relative to oil (% difference)
Fossil Fuels				
-- Oil and Natural Gas	0.8	2.5	3.4	---
-- Coal	2.0	2.8	4.8	+41.1%
Nuclear	1.3	1.6	2.9	-14.7%
Conservation				
-- Building Retrofits	7.7	5.1	12.8	+276.5%
-- Mass Transit	12.1	4.2	16.3	+379.4%
Renewables				
-- Wind	5.6	4.8	10.4	+205.9%
-- Solar	5.9	4.5	10.4	+291.2%
-- Biomass	8.0	4.3	12.3	+205.9%

Source: Table provided by Pollin, Robert and Heidi Garrett-Peltieras underlying data for their report for the University of Massachusetts Political Economy Research Institute and Center for American Progress, "Green Recovery: A Program to Create Good Jobs & Start Building a Low-Carbon Economy." September, 2008. Available at http://www.peri.umass.edu/green_recovery/