



Industrial Energy Consumers of America (IECA)

The Energy Voice of Industrial Energy Consumers

1155 15th Street, NW, Ste 500, Washington, DC 20005

Tele: 202-223-1661 • Fax: 202-223-1420 • www.ieca-us.org



June 19, 2007

Consumers Oppose Bingaman RPS Amendment

Non-hydro renewable energy is 402% more expensive than nuclear and 227% more expensive than coal based electricity

The manufacturing sector, particularly energy intensive companies require globally competitive energy prices and reliable energy supply. Renewable energy is neither. Renewable energy has an important place within the US energy mix and should be expanded along with other sources of energy but not through a federal renewable portfolio standard mandate and not in a higher priority to other more cost effective and reliable increased sources of electricity such as improved energy efficiency by all fossil fuel power plants and new clean coal or nuclear energy facilities. We support extension of the production tax credit.

For example, Energy Information Administration data indicates that the cost of power for each energy source varies significantly and that non-hydro renewable energy is the most expensive. The 2006 estimated cost of electricity by energy source is: nuclear \$13.54/MWh; coal \$20.80/MWh; natural gas \$49.51/MWh; and non-hydro renewable \$68.00/KWh. This means that non-hydro renewable electricity is 402% more expensive than nuclear and 227% more expensive than coal based electricity.