



## MISSOURI SENATE

JEFFERSON CITY

CAPITOL BUILDING, ROOM 428  
JEFFERSON CITY, MO 65101

Kevin Engler  
3rd Senate District

**For Immediate Release:**  
**June 25, 2007**

**Contact: Jarad Falk**  
**(573) 756-5572**

# Sen. Engler's Alternative Fuel & Renewable Energy Measures Signed by Governor

JEFFERSON CITY — Sen. Kevin Engler, R-Farmington, applauded Governor Blunt today for signing [Senate Bill 54](#), a measure that modifies Missouri's laws relating to renewable energy, alternative fuels, and environmental regulation. More specifically, Sen. Engler sponsored provisions in the bill that gives the Missouri Department of Natural Resources the power to issue permits for bioreactors set up at landfills and expands the focus of the Alternative Fuels Commission.

"This new law will should help alleviate some of our energy problems in this state," said Sen. Engler. "I'm glad I was able to be part of legislation that will protect the environment by utilizing renewable sources of energy and expanding our options on alternatives to foreign oil."

Senate Bill 54 gives the state Department of Natural Resources the ability to issue permits for bioreactors to be set up at landfills. Bioreactors accelerate the production of methane gas created by the decomposition of organic waste in landfills. The captured methane gas is then used to generate electricity. Using energy produced in Missouri from renewable biomass resources, rather than fossil fuel, reduces our carbon footprint and keeps more of our \$14 billion in energy expenditures now sent out of state in Missouri's economy. Bioreactors will also allow the re-use of landfill space, currently, at a premium in much of Missouri.

The new law also expands the focus of the state's Alternative Fuels Commission. One of the energy sources that Missouri can best develop are alternative fuels, such as natural gas, liquefied petroleum gas, hydrogen and electricity. SB 54 recognizes the importance of further development of alternative motor fuels by expanding the role of the commission. The commission will provide a focal point for promoting further development of alternative fuels and alternative fuel vehicles in Missouri, and recommend to the legislature ways that the state can reduce dependence on imported fuels.

-END-