

HB 1384 -- Renewable Energy Regulations for Suppliers of
Electrical Power

Sponsor: Lowe (44)

This bill requires the Missouri Public Service Commission to establish rules which mandate that all retail suppliers of electrical energy either generate renewable energy or purchase renewable energy credits which meet the following criteria:

- (1) At least 1% of retail sales after December 31, 2008;
- (2) At least 3% of retail sales after December 31, 2012;
- (3) At least 6% of retail sales after December 31, 2016; and
- (4) At least 10% of retail sales after December 31, 2020.

"Renewable energy resources" is defined to include energy generated from wind, solar power, certain fuel cells, and certain designated crops grown for energy production. "Renewable energy credits" is defined as certificates of proof that one kilowatt-hour of electricity has been generated from renewable energy sources. The Department of Natural Resources will establish a comprehensive plan for the buying and selling of renewable energy credits and the accounting practices used to verify the transactions. Renewable energy credits may be purchased on the open market from either in-state or out-of-state suppliers. The department may also award renewable energy credits for the purchase of either renewable energy resources located in Missouri or energy credits that are owned by the company acquired. If any company fails to meet its energy credit quota, it must forfeit to the department an amount equal to three times the average market cost of an energy credit for each credit that it is deficient.

Upon request, all suppliers of electrical energy are required to provide information regarding the percentage of energy supplied that is attributable to biomass power, coal-fired power, hydropower, natural gas-fired power, nuclear power, oil-fired power, solar power, wind power, and other sources. Information regarding the amount of pollution generated by these methods must also be provided in the form of a standardized chart. All of the information must be updated quarterly, made available on the supplier's Internet web site, and provided to the commission for inclusion on its web site.