

**RESPONSE OF MIDAMERICAN ENERGY COMPANY
TO
ILLINOIS COMMERCE COMMISSION STAFF DATA REQUEST
YEAR 2011 AVOIDED ENERGY COST RATE
FILED PURSUANT TO 83 ILL. ADM. CODE PART 430.60
DATE SUBMITTED: APRIL 8, 2011**

ENG 1.4 Explain why the cogeneration rates that your utility is filing this year changed from the previously filed cogeneration rates

Response: The cogeneration energy rates filed this year increased approximately 4% from last year. The primary reasons for this increase in rates are higher coal and nuclear fuel costs. The delivered cost of coal increased approximately 6%. Nuclear fuel costs also rose approximately 15%. Customer energy requirements increased 2.2% over levels in the 2010 filing period due to an expected recovery in the service territory economy. Offsetting the coal and nuclear fuel cost increases and higher energy requirements was additional wind energy produced through new construction projects. MidAmerican's supply portfolio increased over the 2010 filing period due to the planned addition of 591 MW nameplate wind capacity projected to be in-service by December 2011. Comparing the primary sources of fuel generation between the 2011 filing period and the 2010 filing period; coal generation decreased 715,000 MWh, nuclear generation decreased 45,000 MWh and wind generation increased 1,275,000 MWh to meet the native load energy requirements which increased 483,000 MWh.

Summary:

<u>Generation Type</u>	<u>Cost Change for Period</u>
Coal	+ 6 %
Nuclear	+15 %

<u>Generation Type</u>	<u>MWh Change for Period</u>
Coal	-715,000
Nuclear	-45,000
Wind	1,275,000
Oil, Natural Gas, and Purchases	-32,000
Net Change in Generation	483,000