

**South Dakota Public Utilities Commission
MidAmerican Energy Company Docket EL13-027**

1-1) Why is there such a large variance between the usages in 2013 on tables 1 and 2 of attachment 1 for gas and coal?

Response – MidAmerican Energy Company has added 1,150 MW of nameplate capacity wind projects forecasted to produce 3,700,000 MWh of electric power annually between the 2008 and 2013 Financial Plan estimates. This low cost wind generation replaces higher cost natural gas and coal-fired generation to meet MidAmerican’s retail energy requirements.

MidAmerican continually evaluates its generating resource needs with respect to environmental regulations and regional market conditions but did not initially include the additional wind due to regulatory, market, economic and construction uncertainties in its estimates made in 2008. Since then, environmental requirements have become more stringent and wind technology is a proven, cost –effective technology to reduce carbon intensity.

Per Attachment 1:

1. Section 430.50(a)(3)(A): Estimates of coal, oil and gas usage on a BTU per year basis for the next five years from the current year.

Estimates of coal, oil and gas usage for the next five years are provided in the following table.

Year	Coal (MMBtu)	Oil (MMBtu)	Gas (MMBtu)
2013	142,051,900	1,800	965,800
2014	146,071,900	2,300	2,057,900
2015	142,049,800	12,800	5,072,100
2016	142,537,900	24,900	6,674,500
2017	144,409,700	18,600	7,050,300
2018	147,591,600	23,400	7,289,200

2. Section 430.50(a)(3)(B): Estimates of coal, oil, and gas usage on a Btu per year basis for the current year made five years ago pursuant to the requirements of the Illinois Commerce Commission.

Year	Coal (MMBtu)	Oil (MMBtu)	Gas (MMBtu)
2013	173,739,100	400	5,934,900