

**DRAFT**

**Figure A**  
**Price Comparison of**  
**Prototypical Biomass Plant Versus Other Electricity Supply Resources**

<u>Type of Plant</u>	<u>20-Year Power Supply Cost (Nominal Dollars)</u>	<u>20-Year Power Supply Cost Levelized<sup>1</sup></u>
19 MW Prototypical Biomass Plant	\$88.00 - \$128.80 MWH	\$101.50 MWH
Mid-C Price Forecast (Average Price) <sup>2</sup>	\$46.20 - \$81.51 MWH	\$59.14 MWH
15 MW Hydro Unit <sup>3</sup>	\$65.25 - \$73.75 MWH	\$69.51 MWH
222 MW Share of Colstrip Unit 4 <sup>4</sup>	\$56.61 - \$64.72 MWH	\$61.24 MWH

<sup>1</sup> Levelized price using 8.46% discount rate.

<sup>2</sup> Average Mid-C Price obtained by developing a weighted average of heavy load (56.1% of year) and light load (43.9%) per years) prices. Based on October 6, 2009 price update.

<sup>3</sup> Contract signed in 2009. Unit to start production in 2011. Includes the Renewable Energy Credit (REC).

<sup>4</sup> Entered NorthWestern's rate base on January 1, 2009.