



**Testimony of Scott Jones
On Behalf of Kansas City Power & Light
Before the House Energy and Utilities Committee
Regarding a Company Update on Renewable Energy Standards Act
January 23, 2012**

Chairman Holmes and members of the committee, thank you for the opportunity to update the committee on KCP&L's efforts to comply with the Renewable Energy Standards Act. KCP&L first invested in wind energy near Spearville, KS in 2006 and again in 2010. We have plans to add over 700 MW of renewable energy by the end of 2020 to serve our customers in Kansas and Missouri, pending approval by regulators. KCP&L is planning to make the following investments to meet Kansas RPS standards in 2012, 2016 and 2020.

<u>Planned Renewable Additions</u>	<u>Year</u>	<u>KS Share</u>
Spearville 1 & 2 (existing)	2006/2010	63 MW
Cimarron II / Spearville 3	2012	99 MW
Nebraska Hydro	2014	56 MW
Future Wind 1	2016	43 MW
Future Wind 2	2020	85 MW

Following is the estimated net cost of Kansas renewables for each year and the estimated associated revenue requirement increase above current rates:

<u>Year</u>	<u>Est. Net Cost of KS Renewables</u>	<u>Est. Revenue Requirement Increase</u>
2012	\$660,000	0.1%
2016	\$9.8 million	1.7%
2020	\$25.3 million	4.3%

The estimated increase in revenue requirements listed above include the annual all-in cost of facilities owned and PPA costs, net of the value of the energy generated. We assume that the production tax credit ends for any facility built after December 2012.