BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of a Working Case Regarding)	
Electric Vehicle Charging Facilities)	Case No. EW-2016-0123

RESPONSE OF KANSAS CITY POWER & LIGHT COMPANY AND KCP&L GREATER MISSOURI OPERATIONS COMPANY TO ORDER DIRECTING FILING

COME NOW Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company (collectively, the "Company") and hereby files the Company's *Response to Order Directing Filing*. In support, the Company states as follows:

1. In its *Order Directing Filing* ("Order") in this case issued on May 12, 2016, the Missouri Public Service Commission ("Commission") ordered that:

No later than May 25, 2016, Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company shall file in File No. EW-2016-0123 any information in their possession relating to the number of charging events and amount of energy consumed at electric vehicle charging stations in their service areas within the previous twelve months.

2. The Company responds as follows regarding the number of charging events at electrical vehicle charging stations in its service areas within the previous twelve months:

Month	Year	No. of Sessions	Accumulated
May	2015	1278	1278
June	2015	1921	3199
July	2015	2295	5494
August	2015	2504	7998
September	2015	2544	10542
October	2015	2708	13250
November	2015	2844	16094
December	2015	3124	19218
January	2016	3337	22555
February	2016	3494	26049
March	2016	4087	30136
April	2016	4462	34598

3. The Company responds as follows regarding the amount of energy consumed at electrical vehicle charging stations in its service areas within the previous twelve months:

Month	Year	Date	Energy (kWh)	Accumulated (MWh)
May	2015	5/1/2015	6864.573	6.865
June	2015	6/1/2015	9010.04	15.875
July	2015	7/1/2015	11200.9	27.076
August	2015	8/1/2015	12861.29	39.937
September	2015	9/1/2015	14654.86	54.592
October	2015	10/1/2015	17244.53	71.836
November	2015	11/1/2015	16584.6	88.421
December	2015	12/1/2015	19366.96	107.788
January	2016	1/1/2016	20334.9	128.123
February	2016	2/1/2016	22907.74	151.03
March	2016	3/1/2016	27154.87	178.185
April	2016	4/1/2016	29242.49	207.428

WHEREFORE, the Company respectfully requests that the Commission consider the foregoing response and attached appendices.

Respectfully submitted,

|s| Roger W. Steiner

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CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document has been electronically mailed this 25^{th} day of May, 2016 to all counsel of record in this proceeding.

|s| Roger W. Steiner

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