

KPSC Case No. 2014-00396 G's First Set of Data Requests Dated January 29, 2015 Item No. 297 Attachment 5 Kentucky Power Page 1 of 2 12333 Kevin Ave

AEP.com

Ashland, KY 41102

Mr. Jeff Moore Commonwealth of Kentucky **Public Service Commission** P. O. Box 615 Frankfort, KY. 40602

July 12, 2012

## KPCo 07/05/2012 Storm Outage Incidents RE: Ashland, Hazard, and Pikeville Districts

Dear Jeff:

This is a follow-up summary of Kentucky Power Company's initial report of the above styled outage incidents that continued beyond the 06/29/2012 storm event, as another round of strong thunderstorms struck Kentucky Power's service territory around 3:00 p.m., July 5, 2012, thus causing additional storm damage in Ashland and Pikeville Districts, as well as causing storm damage in KPCo's Hazard District.

At the peak of the storm, approximately 10,800 customers were affected by the storms. At 4:00 p.m., 07/05/12, KPCo's Outage Management System predicted 10,767 customers interrupted. At 7:00 p.m., 07/05/12, the system indicated 8,629 customers interrupted; 9:00 a.m., 07/06/12, OMS predicted 4,900 customers interrupted; 6:00 p.m., 07/06/12, OMS indicated 3,257 customers interrupted; 9:00 A.M., 07/07/12, OMS predicted 301 customers interrupted; 07/07/12 Midnight, OMS indicated 30 customers were still without power. OMS indicates all customers were restored by 6:00 a.m., 07/08/12.

Preliminary reports indicate 12 broken poles, 15 transformers, 39 broken cross arms, 12 arrestors, 42 cutouts, 171 insulators, 1,595 feet of wire and 250 splices were replaced during the course of the 07/05/2012 storm.

Additional line workers, assessors and other personnel were already in place, assisting in the 06/29/2012 restoration efforts, therefore, they continued to work through the 07/05/2012 restoration event. During the 07/05/12 restoration event, 194 KPCo employees, 96 storm assessors (external), 644 contract line employees (internal and external), 319 Asplundh Tree Expert employees, and 72 Area Wide Protection flaggers were utilized in line, assessor and support roles. This represents a total of 1,325 employees who participated in this restoration effort.

Should you have any questions or need additional information regarding the 07/05/2012 event, please feel free to contact me at (606) 929-1463. A summary report of the 07/08/2012 event will follow.

Sincerely yours. psic

Everett Phillips Managing Director Distribution Operations

EP:jrc

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cc: Steve Kingsolver Lila Munsey