



April 3, 2017

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319, 27th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Re: E.L.K. Energy Inc. 2017 Electricity Rate Application
AMPCO Intervention Request
Board File No. EB-2016-0066

Dear Ms. Walli:

Attached please find AMPCO's interrogatories in the above proceeding.

Please do not hesitate to contact me if you have any questions or require further information.

Sincerely yours,

(ORIGINAL SIGNED BY)

Colin Anderson
President
Association of Major Power Consumers in Ontario

Copy to: E.L.K. Energy Inc.

**E.L.K. Energy Inc. (ELK)
2017 Electricity Rate Application
AMPCO Interrogatories**

2-AMPCO-1

Ref: Ex 2 Appendix 2A DSP

- a) Please provide ELK's overall asset replacement rate for the years 2012 to 2016 and forecast for the years 2017 to 2021 and show the calculation.
- b) Please provide ELK's assumptions in the capital budget (historical and forecast) regarding project contingencies.
- c) Please provide the percentage of capital work undertaken by external contractors for the years 2012 to 2016 and forecast for 2017 to 2021.
- d) Please provide the ratio of unplanned work to planned work for the years 2012 to 2016.

2-AMPCO-2

Ref: Ex 2 Appendix 2A DSP Page 40

- a) Please provide the ELK's Reliability Indices by Year for the years 2011 to 2016 without Loss of Supply and Scheduled Outages and Major Event Days.
- a) Please provide the total customer interruption hours for each of the years 2011 to 2016.
- b) Please provide the total number of customer interruptions for each of the years 2011 to 2016.
- c) Does ELK track the number of Momentary outages (MAIFI)? If yes, please provide MAIFI performance for the years 2011 to 2016.

2-AMPCO-3

Ref: Ex 2 Appendix 2A DSP Page 40

- a) Please describe the outage statistics tracked by ELK.

2-AMPCO-4

Ref: Appendix 2A DSP Page 41

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- a) Please confirm outage has the same meaning as interruption.
- b) Please provide a Cause of All Outages figure separately for each of the years 2011 to 2015.
- c) Please provide a Cause of All Outages figure for 2016.

2-AMPCO-5

Ref: Appendix 2-B DSP Page 41

Preamble: Equipment failure accounts for the majority of Outage Causes.

- a) Please provide a further breakdown of the types of equipment failures and the corresponding % of each type of equipment failure.

2-AMPCO-6

Ref: Appendix 2-B DSP Page 61 Section 5.3.2.3

- a) For each asset category, please provide the number of outages and customer interruption minutes for the years 2011 to 2016.

2-AMPCO-7

Ref: Appendix 2-B DSP Page 85

- a) For each of the asset categories in the table, please provide the total asset population and the number of assets in each category that are in very poor, poor, fair, good and very good condition.
- b) For each asset category, please provide the number of assets in each year that are being replaced that are in very poor or poor condition.
- c) Please explain the increase in forecast pole replacements for the years 2019 and 2020.

2-AMPCO-8

Ref: Appendix 2-B DSP Page 85

**E.L.K. Energy Inc. (ELK)
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- a) Please provide the same table for the years 2011 to 2015 to show the quantity of assets replaced in each year and the actual dollars spent per year.

2-AMPCO-9

Ref: Appendix 2-B DSP Page 136 Appendix F

- a) Please provide ELK's internal budgeted amounts for the years 2012 to 2016.

4-AMPCO-10

Ref: Ex 4 Page 36

- a) Please summarize any changes in ELK's asset inspection frequency since ELK's last Cost of Service application.
- b) Please summarize any changes in ELK's asset maintenance practices since ELK's last Cost of Service application.

4-AMPCO-11

Ref: Ex 4 Page 17

Preamble: The evidence states "In 2015, E.L.K. reported 8 outages due to foreign interference, which resulted into 39 customer interruptions. A more stringent and improved tree trimming approach will address a number of these problems proactively for our customers."

- a) Please define foreign interference.
- b) Please explain how tree trimming addresses the problems identified in part (a).

4-AMPCO-12

Ref: Ex 4 Page 17

- a) Please provide a breakdown of the budgeted and actual costs of the key work activities under Tree Trimming for the years 2012 to 2016 and forecast for 2017.
- b) Please provide the work cycles for each of the key work activities in part (a) and indicate any proposed changes in 2017.

**E.L.K. Energy Inc. (ELK)
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- c) Please provide the planned and actual unit accomplishments for each of the work activities in part (a) for each of the years 2012 to 2016 and planned for 2017.
- d) Please provide ELK's budget compared to actuals for storm repair for the years 2012 to 2016 and forecast for 2017, and indicate where in the budget these amounts are included.
- e) Please provide the % of tree trimming work undertaken by contractors in each of the years 2012 to 2017.

4-AMPCO-13

Ref: Ex 4 Page 49 Table 4-16 Appendix 2-K

- a) Please recast the table to show executive, union and non-union FTEs as well as overtime and incentives paid, as separate lines items in the Table.
- b) Please provide the budgeted and actual overtime hours and costs for the years 2012 to 2016 and forecast for 2017.
- c) Please explain how ELK uses overtime.

4-AMPCO-14

Ref: Ex 4 Page 73

- a) Please advise of any changes in the estimate of useful lives of the assets of ELK since ELK's last cost of service application.

4-AMPCO-15

Ref: Ex 4 Page 331

- a) Please provide ELK's Reactive/Emergency costs (Planned and Actual) for the years 2012 to 2016.
- b) Please provide a summary of the assets replaced by year for each of the years 2012 to 2016.
- c) Please provide ELK's forecast Reactive/Emergency budget for the years 2017.

8-AMPCO-16

Ref: Ex 8 Page 5

**E.L.K. Energy Inc. (ELK)
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- a) Please provide the rate design, fixed/variable split and distribution and total bill impacts using the Minimum System with PLCC Adjustment (Ceiling Fixed Charge from Cost Allocation Model of \$207.72 as the proposed 2017 Monthly Service Charge for the GS>50 kW customer.