

**FILED WITH
Executive Secretary**

May 23, 2014

IOWA UTILITIES BOARD



Alliant Energy Corporate Services
Legal Department
319-786-4742 – Phone
319-786-4533 – Fax

Paula N. Johnson
Senior Attorney - Regulatory

Interstate Power and Light Co.
An Alliant Energy Company

Alliant Tower
200 First Street SE
P.O. Box 351
Cedar Rapids, IA 52406-0351

Office: 1.800.822.4348
www.alliantenergy.com

May 23, 2014

Ms. Joan Conrad, Executive Secretary
Iowa Utilities Board
1375 East Court Avenue, Room 69
Des Moines, IA 50319-0069

RE: Interstate Power and Light Company
Docket No. INU-2014-0001
Additional Information for Technical Workshop
Application and Affidavit for Confidentiality

Dear Secretary Conrad:

As filed today on EFS, enclosed please find Interstate Power and Light Company's (IPL) Additional Information for the Technical Workshop in the above-referenced docket, along with a description, as listed below.

EGEAS Capabilities Manual_CONF.pdf

- The EGEAS Capabilities Manual explains the features and methodology of the EGEAS software. Chapter 10 covers relevant information on Avoided Costs and Incremental Costs.

EGEAS Users Guide_CONF.pdf

- The EGEAS Users Guide provides instructions on using the EGEAS software. Chapter 10 covers relevant information on Avoided Cost Reports and Hourly Cost Files, although the EGEAS Capabilities Manual provides more appropriate background information.

2014 Avoided Energy Costs Tables 1-6_DRAFT.xlsx

- This is a spreadsheet with the preliminary Avoided Cost of Energy tables for the 2014 filing. **Please print and bring this document to the workshop.**

2014 Avoided Energy Costs Table 1_CONF workpaper.xlsx

- This is a large Confidential work paper spreadsheet that takes the hourly incremental cost file data from EGEAS and averages the data through

Secretary Joan Conrad

May 23, 2014

Page 2 of 2

PivotTables to provide the annual, seasonal, on and off peak values for Table 1. The data is preliminary for the 2014 filing. IPL will discuss this spreadsheet at the workshop, but you do not need to bring a printed copy.

2014 Solar Avoided Energy Costs_DRAFT.xlsx

- This is a preliminary levelized avoided energy cost for 1 MW Solar. IPL has not filed a solar resource technology type in the past, but is considering for the 2014 filing. **Please print and bring this document to the workshop.**

SEC 06 - Appendix 6B, Fuel and Capacity Costs (Trade Secret).xlsx

- This is a particular Appendix from the IPL 2014 Integrated Resource Plan covering fuel and capacity costs. **Please print and bring this confidential document to the workshop.**

SEC 06 - Appendix 6C, IPLs Exis Gen Units, Purc and Sales (Trade Secret).xlsx

- This is a particular Appendix from the IPL 2014 Integrated Resource Plan covering IPL's generating portfolio operating information. **Please print and bring this confidential document to the workshop.**

Please note that Confidential SEC 06 Appendices 6B and 6C were submitted as trade secret documents with IPL's Integrated Resource Plan in Minnesota Public Utilities Commission Docket No. RP-14-77 on March 31, 2014. The modeling assumptions contained in the other attachments are consistent between that Integrated Resource Plan and IPL's avoided cost analysis.

Also attached is copy of IPL's Application for Confidential Treatment and Affidavit in Support of Request for Confidentiality.

Very truly yours,

/s/ Paula N. Johnson

Paula N. Johnson
Senior Attorney – Regulatory

PNJ/kjf
Enclosure