Missouri Public Commission

## Missouri Public Service Commission

## Respond Data Request

Data Request No. Company Name Case/Tracking No. Date Requested Issue Requested From Requested By Brief Description Description 0585 MO PSC Staff-(All) ER-2014-0258 2/11/2015 Other - Other Sarah Kliethermes Diana M Vuylsteke Surrebuttal testimony

NA

Filed March 23, 2015 Data Center Missouri Public Service Commission

5.12 - Please provide a table similar to the table appearing in the surrebuttal testimony of Sarah L. Kliethermes on page 20 between lines 15 and 16 which compares Staff's Detailed BIP Production capacity allocator to the production capacity allocators provided in response to Question Nos. 10 and 11 above.
See Attachment -

Response Objections

The attached information provided to Missouri Public Service Commission Staff in response to the above data information request is accurate and complete, and contains no material misrepresentations or omissions, based upon present facts of which the undersigned has knowledge, information or belief. The undersigned agrees to immediately inform the Missourt Public Service Commission if, during the pendency of Case No. ER-2014-0258 before the Commission, any matters are discovered which would materially affect the accuracy or completeness of the attached information. If these data are voluminous, please (1) identify the relevant documents and their location (2) make arrangements with requestor to have documents available for inspection in the MO PSC Staff-(AII) office, or other location mutually agreeable. Where identification of a document is requested, briefly describe the document (e.g. book, letter; memorandum, report) and state the following information as applicable for the particular document: name, title number, author, date of publication and publisher, addresses, date written, and the name and address of the person(s) having possession of the document. As used in this data request the term "document(s)" includes publication of any format, workpapers, letters, memoranda, notes, reports, analyses, computer analyses, test results, studies or data, recordings, transcriptions and printed, typed or written materials of every kind in your possession, custody or control or within your knowledge. The pronoun "you" or "your" refers to MO PSC Staff-(All) and its employees, contractors, agents or others employed by or acting in its behalf,

Security :	Public
Rationale :	NA

MEELExhibit No. 50 Date3-04-15 Reporter +F File NOER-2014-0258

## ER-2014-0258

Response to 0585: The allocator described in Question 10 (0582) is not mathematically possible. The table below compares the Production Allocator with and without including the rate base associated with the Sioux Scrubber from the allocator development.

	Residential	SGS	LGS/SPS	LPS	LTS	Lighting	Total
Allocator Percent Difference	0.8690%	0.5432%	-0.3730%	-1.8599%	-2.7165%	-2.7165%	
Allocator Difference	0.397%	-0.057%	-0.108%	-0.139%	-0.196%	-0.011%	<u>.</u>
No Sioux Adjustment Capacity Allocator	45.66%	10.42%	28.84%	7.48%	7.22%	0.39%	
No Sioux- Adjustment Production Capacity Allocation	\$ 2,390,224,13 8	\$ 545,519,55 4	\$1,509,666 ,537	\$- 391,332,89 0	\$ 378,206,95 3	\$ 20,246,755	\$5,235,196 ,826
Staff Detailed BIP Production Capacity Allocator	45.26%	10.36%	28,94%	7.61%	7.42%	0.40%	
Staff Detailed BIP Production Capacity Allocation	\$ 2,369,453,73 4	\$ 542,556,47 1	\$1,515,297 ,507	\$ `398,611,47 7	\$ 388,480,88 2	\$ 20,796,755	\$5,235,196 ,826
Allocated Cost Difference	\$ 20,770,404	\$ 2,963,083	\$ (5,630,970 )	\$ {7,278,587 }	\$ (10,273,92 9)	\$ (550,000)	\$ (0)
Percent Allocated Cost Difference	0.8766%	0.5461%	-0.3716%	-1.8260%	-2.6446%	-2.6446%	0.0000%