

AmerenUE's Response to
MPSC Staff Data Request
MPSC Case No. EO-2004-0108
AmerenUE's Application to Transfer Assets to AmerenCIPS

No. 559:

Request From: Ryan Kind

At line 10 on page 2 of his direct testimony, Richard Voytas states that "This allows the current Missouri retail customers of AmerenUE to achieve greater benefits from an installed generating base currently valued at approximately \$374/kW, rather than constructing additional gas-fired capacity at a current cost of at least \$471/kW." Please provide \$/kW figure(s) for the cost of constructing additional gas-fired capacity that Ameren or its affiliates have used in the Asset Mix Optimization studies that Ameren or its affiliates have performed over the last three years. For each such figure provided, provide the range of dates that the figure was utilized in the Asset Mix Optimization studies. If different figures are used for simple cycle and combined cycle gas-fired capacity, please note which \$/kW figures are applicable to each type of gas-fired capacity.

Response:

No such figures exist. They could be developed from several inputs to and outputs from our analytical model, but we have not performed those calculations during the past three years.

Prepared By: Edward J. Kammerer
Title: Consulting Engineer
Date: 12/9/03

FILED⁴

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Missouri Public
Service Commission

Exhibit No. 84
Case No(s) EO-2004-0108
Date 4-8-04 Rptr TU