



Minnesota Center for Environmental Advocacy

The legal and scientific voice protecting and defending Minnesota's environment

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JUN 26 2006

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

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DATE JUN 23 2006

June 23, 2005

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Patty Van Gerpen  
Executive Director  
South Dakota Public Utilities Commission  
500 East Capitol Avenue  
Pierre, SD 58501

Re: **In the Matter of the Application by Otter Tail Power Company on Behalf of Big Stone II Co-owners for an Energy Conversion Facility Permit for the Construction of Big Stone II Project Docket No. EL05-022**

Dear Ms. Van Gerpen:

Enclosed for filing please find an original and six copies of a corrected page 17 of the Direct Testimony of David A. Schlissel and Anna Sommer dated May 26, 2006, submitted on behalf of Joint Intervenors. The corrections do not affect any other text or conclusions provided in the original testimony.

We apologize for any inconvenience. We will serve a complete corrected testimony by e-mail to those on the e-mail service list.

If you have any questions, please contact me at 651-223-5969.

Sincerely,

Elizabeth I. Goodpaster

Enclosure

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SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

**Table 1 Levelized Cost Comparison Coal vs. Wind-Gas Combination for Investor Owned Utilities**

Resource Option	Low CO2	Mid CO2	High CO2
Coal 600 MW	\$65.80	\$80.95	\$96.66
Wind 800 MW + CCGT - No PTC			
Alternative One - 800 MW wind + 480 MW CCGT	\$68.53	\$71.22	\$73.98
Alternative Two - 800 MW wind + 400 MW CCGT	\$67.32	\$69.82	\$72.57
Wind 800 MW + CCGT with PTC			
Alternative One - 800 MW wind + 480 MW CCGT	\$61.26	\$63.95	\$66.70
Alternative Two - 800 MW wind + 400 MW CCGT	\$60.05	\$62.55	\$65.30
Wind 1200 MW + CCGT - No PTC			
Alternative Three - 1200 MW wind + 420 MW CCGT	\$59.68	\$60.32	\$60.95
Alternative Four - 1200 MW wind + 300 MW CCGT	\$57.58	\$58.21	\$58.85
Wind 1200 MW + CCGT & PTC with PTC			
Alternative Three - 1200 MW wind + 420 MW CCGT	\$48.77	\$49.41	\$50.04
Alternative Four - 1200 MW wind + 300 MW CCGT	\$46.67	\$47.30	\$47.94

*The Low CO2, Mid CO2 and High CO2 figures reflect the Synapse carbon price forecasts presented in Exhibit JI-1-F to our May 19, 2006 testimony.*

**Table 2 Levelized Cost Comparison Coal vs. Wind-Gas Combination for Public Power Utilities**

Resource Option	Low CO2	Mid CO2	High CO2
Coal 600 MW	\$57.37	\$74.30	\$91.22
Wind 800 MW + CCGT - No PTC			
Alternative One - 800 MW wind + 480 MW CCGT	\$67.19	\$70.16	\$73.12
Alternative Two - 800 MW wind + 400 MW CCGT	\$66.16	\$69.13	\$72.10
Wind 800 MW + CCGT with PTC			
Alternative One - 800 MW wind + 480 MW CCGT	\$59.91	\$62.88	\$65.85
Alternative Two - 800 MW wind + 400 MW CCGT	\$58.89	\$61.86	\$64.82
Wind 1200 MW + CCGT - No PTC			
Alternative Three - 1200 MW wind + 420 MW CCGT	\$57.87	\$58.55	\$59.24
Alternative Four - 1200 MW wind + 300 MW CCGT	\$56.32	\$57.01	\$57.69
Wind 1200 MW + CCGT & PTC with PTC			
Alternative Three - 1200 MW wind + 420 MW CCGT	\$46.96	\$47.64	\$48.33
Alternative Four - 1200 MW wind + 300 MW CCGT	\$45.41	\$46.10	\$46.78

The results in these Tables show the following:

- Under our Mid CO<sub>2</sub> price forecast, which we believe is the most likely, and our High CO<sub>2</sub> price forecast, all of the wind and CCGT alternatives

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STATE OF SOUTH DAKOTA  
BEFORE THE PUBLIC UTILITIES COMMISSION **SOUTH DAKOTA PUBLIC  
UTILITIES COMMISSION**

In the Matter of the Application by Otter  
Tail Power Company on Behalf of Big  
Stone II Co-owners for an Energy Conversion  
Facility Permit for the Construction of Big  
Stone II Project

**AFFIDAVIT OF SERVICE**

Docket No. EL-05-022

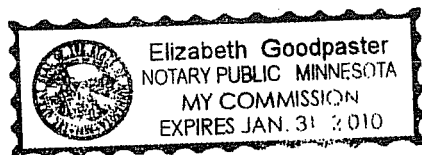
Coraelsie F. Kester, being duly sworn, says that on the 23<sup>rd</sup> of June, 2006, she delivered via U.S. Mail a corrected page 17 of the Direct Testimony of David A. Schlissel and Anna Sommer dated May 26, 2006 (public version) to Attorneys Thomas J. Welk, Joanne M. Haase and Christopher W. Madsen, counsel for Big Stone II Co-owners, in this action, by mailing to them a copy thereof, enclosed in an envelope, postage prepaid, and by depositing the same in the post office at St. Paul, Minnesota, directed to said persons at PO Box 5015, Sioux Falls, SD 57117-5015. She also served by U.S. Mail said document to those parties on the attached legal service list.

She also served the complete corrected Direct Testimony of David A. Schlissel and Anna Sommer dated May 26, 2006 (public version) <sup>to</sup> said counsel and all parties on the attached e-mail service list

Coraelsie F. Kester  
Coraelsie F. Kester

Subscribed and sworn to before me  
this 23<sup>rd</sup> day of June, 2006.

[Signature]  
Notary Public



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