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Ms. Christy L. Zehner, Secretary  
Public Service Commission of Wisconsin  
P.O. Box 7854  
Madison, WI 53707-7854

Re: Docket No. 137-EI-100  
Investigation on the Commission's Own Motion of American Transmission  
Company's Access Initiative to Strengthen Electric Transmission Ties to Areas  
Beyond ATC's System Footprint

Dear Ms. Zehner:

Pursuant to the Commission's June 9, 2005 *Notice Changing Docket From Investigation To Proceeding and Scheduling Order* and the Administrative Law Judge's July 22, 2005 *Order Changing Filing Schedule*, ATC files the following attached documents:

- 1) *2005 ATC Access Study Initiative Report* ("ASI Report"), consisting of 33 pages with 15 Tables and 3 Figures;
- 2) *Assessment Of Other Factors: Benefit-Cost Analysis Of Transmission Expansion Plans* ("Other Factors Report"), consisting of 50 pages with 20 Tables and an Appendix;
- 3) *Access Study Initiative Appendix* ("Appendix"), consisting of 6 Appendices; and
- 4) *Analysis and Comments of American Transmission Company* ("ATC Analysis and Comments"), consisting of 23 pages with a Decision Matrix and a chart and map regarding MISO Locational Marginal Prices.

The ASI Report is the culmination of the ATC Access Initiative. The Access Initiative has been a stakeholder study process that analyzed project options for strengthening transmission connections to areas beyond ATC's system. The Other Factors Report was prepared for ATC by Christensen Associates Energy Consulting. This Report provides methodological information regarding the analysis of other factors and the limits of computer modeling, as well as measures of other factors pertinent to an additional EHV line in Wisconsin. The Appendix provides information requested by PSCW Staff and others regarding the transmission-planning process of MISO and other states, ATC major-project timelines, the effects of supply deliverability on electric prices, and WUMS/MISO LMPs. It also includes a Glossary of Terms.

The ATC Analysis and Comments presents ATC's understanding of the regulatory context of this proceeding, and requests policy guidance from the Commission regarding transmission-expansion priorities. The Analysis and Comments also provide ATC's summary and analysis of the five projects under review, and its initial assessment of these projects. It describes the benefits of a new EHV project, including its value as a hedge against congestion costs and in increasing supply options for Wisconsin's load-serving entities.

Please note that certain tables and figures in these documents are in color and read more clearly if printed in color.

ATC has served copies of these documents by electronic mail on all of the parties on the service list in this proceeding.

Sincerely,

CULLEN WESTON PINES & BACH LLP



Lee Cullen

LC/lsh  
cc Service List