



March 20, 2024

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VIA EFILING

The Honorable James Mortenson
Office of Administrative Hearings
P.O. Box 64620
Saint Paul, MN 55164-0620

Re: *In the Matter of the Application of Minnesota Power for a Certificate of Need for the HVDC Modernization Project in Hermantown, Saint Louis County and In the Matter of the Application of Minnesota Power for a Route Permit for a High Voltage Transmission Line for the HVDC Modernization Project in Hermantown, Saint Louis County*
OAH Docket No. 5-2500-39600
MPUC Docket Nos. E-015/CN-22-607 and E-015/TL-22-611, respectively

Dear Judge Mortenson:

In accordance with Your Honor's request during the Evidentiary Hearing held on March 19, 2024 in the above-referenced matters, American Transmission Company LLC, by and through its corporate manager ATC Management Inc. (collectively "ATC"), files and serves the below corrections to the Direct Testimony of Dustin Johaneck, filed on February 14, 2024, and to the Rebuttal Testimony of Dustin Johaneck, filed on March 11, 2024, as corrected by the Errata to the Rebuttal Testimony of Dustin Johaneck, filed on March 12, 2024. Mr. Johaneck made the below corrections on the record and under oath during the Evidentiary Hearing above-referenced.

Errata to Direct Testimony of Dustin Johaneck

Location: Page 4, following line 15

Correction:

Table 1: Arrowhead Substation Alternative Cost Estimate Comparison

	Project Component	ATC Estimate			Owner
		Low	Med	High	
1	Minnesota Land Acquisition	-	<u>-0.5</u>	-	MP
2	HVDC Line Entrance	-	<u>-2</u>	-	MP
3	HVDC 345 kV Line Entrance for Ckt #2	2.2	3.1	4.0	MP

	Project Component	ATC Estimate			Owner
		Low	Med	High	
4	HVDC-Arrowhead 345 kV Double Ckt	7.8	8.7	10.4	MP
5	Arrowhead 345 kV Line Reconfiguration	Included in line 4			ATC
6	Arrowhead 345 kV/230 kV Sub Expansion	24.0	27.7	33.2	ATC
7	Arrowhead 230 kV Phase Shifting Transformer	0	0	0	-
8	Arrowhead 230 kV Bus Reconfigurations	Included in line 6			MP
TOTAL		34.9	39.5 42	47.6	

Errata to Rebuttal Testimony of Dustin Johanek, as corrected by the Errata to the Rebuttal Testimony of Dustin Johanek

Location: Page 8, line 1

Correction:

Table 2: Arrowhead Substation Alternative Cost Estimate Comparison

	Project Component	ATC Estimate			Owner	MP Estimate ¹		
		Low	Med	High		Low	Med	High
1	Minnesota Land Acquisition	-	-0.5	-	MP	7	10	13
2	HVDC Line Entrance	-	-2	-	MP	1.4	2	2.6
3	HVDC 345 kV Line Entrance for Ckt #2	2.2	3.1	4.0	MP	2.2	3.1	4
4	HVDC-Arrowhead 345 kV Double Ckt	7.8	8.7	10.4	MP	4.7	6.7	8.7
5	Arrowhead 345 kV Line Reconfiguration	Included in line 4			ATC	1	1.4	1.8
6	Arrowhead 345 kV/230 kV Sub Expansion	24.0	27.7	33.2	ATC	15.4	22	28.6
7	Arrowhead 230 kV Phase Shifting Transformer	0	0	0	-/ATC	23.5	33.5	43.6
8	Arrowhead 230 kV Bus Reconfigurations	Included in line 6			MP	3.4	4.9	6.4
TOTAL		34.9	39.5 42	47.6		60	85	110

¹ The Total for the MP Estimate includes rounding. See Winter Direct, Schedule 2, p. 2.

Location: Page 10, line 13

Correction:

Table 3: Arrowhead Substation Alternative Cost Estimate w/Tax Gross-Up

Project Component	Lower-Range (2022\$) (\$M) = - 10%	Mid-Range (2022\$) (\$M) = Point Est.	Upper-Range (2022\$) (\$M) = +20%
<u>Minnesota Land Acquisition</u>		<u>\$0.5</u>	
<u>HVDC Line Entrance</u>		<u>\$2</u>	
HVDC 345 kV Line Entrance for Ckt #2	\$2.2	\$3.1	\$4.0
Double Ckt 345 kV Arrowhead - HVDC	\$7.8	\$8.7	\$10.4
Arrowhead SS Reconfiguration	\$25.0	\$27.7	\$33.0
Total	\$35.0	\$39.5 <u>\$42</u>	\$47.4
Tax Gross Up (%)	12.668%	12.668%	12.668%
Tax Gross Up (\$M)	\$3.2	\$3.5	\$4.2
Total Including Tax Gross Up	\$38.2	\$43 <u>\$45.5</u>	\$51.6

ATC respectfully requests Your Honor and the parties refer to these corrected Tables with respect to the above-identified testimony.

This correspondence has been filed with the eDocket system and served on the attached service list. Also enclosed is our Affidavit of Service.

Very truly yours,

WINTHROP & WEINSTINE, P.A.

/s/ Eric F. Swanson

Eric F. Swanson

cc: Service List

BEFORE THE MINNESOTA OFFICE OF ADMINISTRATIVE HEARINGS
600 North Robert Street
St. Paul, Minnesota 55101

FOR THE MINNESOTA PUBLIC UTILITIES COMMISSION
121 Seventh Place East, Suite 350
St. Paul, Minnesota 55101-2147

In the Matter of the Application of Minnesota Power for a Certificate of Need for the HVDC Modernization Project in Hermantown, Saint Louis County and In the Matter of the Application of Minnesota Power for a Route Permit for a High Voltage Transmission Line for the HVDC Modernization Project in Hermantown, Saint Louis County

OAH Docket No. E-2500-39600
MPUC Docket Nos. E-015/CN-22-607 and
E-015/TL-22-611

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

Mary G. Holly, of the City of Lake Elmo, County of Washington, the State of Minnesota, being first duly sworn, deposes and says that on the 20th day of March, 2024, she served the attached **Corrections to JohaneK Testimonies** to all said persons on the attached Service List, true and correct copies thereof, by eFiling.

/s/ Mary G. Holly
MARY G. HOLLY

Subscribed and sworn to before me this
20th day of March, 2024.

/s/ Rachel M. Tillemans
Notary Public

My Commission Expires: January 31, 2027

[illegible]

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