

Exhibit No.:
Issues: Updated Weather
Normalization
Witness: Richard A. Voytas
Sponsoring Party: Union Electric Company
Type of Exhibit: Supplemental Direct Testimony
Case No.: ER-2007-0002
Date Testimony Prepared: September 29, 2006

MISSOURI PUBLIC SERVICE COMMISSION

Case No. ER-2007-0002

SUPPLEMENTAL DIRECT TESTIMONY

OF

RICHARD A. VOYTAS

ON

BEHALF OF

**UNION ELECTRIC COMPANY
d/b/a AmerenUE**

**St. Louis, Missouri
September, 2006**

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II. SUMMARY OF RESULTS

Q. Why is an update necessary?

A. At the time my direct testimony was filed, actual sales data for April, May, and June were not available.

Q. Is the weather normalization process used for the update consistent with the weather normalization methodologies discussed in your direct testimony?

A. Yes.

Q. Do the weather normalized sales reflected in this supplemental direct testimony vary from the levels reflected in your direct testimony?

A. Yes. There were some relatively minor changes. I have shown these changes by adding a row below the “Total” row in each of the tables contained in Schedule RAV-2.

Q. How are the normalized sales reflected on Schedule RAV-2 used?

A. AmerenUE witness Gary S. Weiss uses the normalized sales in connection with his updated revenue requirement analysis discussed in his supplemental direct testimony.

Q. Does this conclude your supplemental direct testimony?

A. Yes, it does.

Schedule RAV-2

Ameren UE Test Year Billed Residential Sales

<u>Month</u>	Billed Actual Sales (000 MWhs)	Billed Weather Normalized Sales (000 MWhs)	Adjustment (000 MWhs)	% Adjustment
July 2005	1,458.3	1,302.8	(155.5)	-10.7%
August 2005	1,492.4	1,365.6	(126.8)	-8.5%
September 2005	1,367.5	1,181.7	(185.8)	-13.6%
October 2005	980.5	843.2	(137.3)	-14.0%
November 2005	821.1	839.4	18.3	2.2%
December 2005	1,182.5	1,213.0	30.5	2.6%
January 2006	1,324.3	1,399.5	75.1	5.7%
February 2006	1,132.3	1,238.0	105.7	9.3%
March 2006	1,030.7	1,087.7	57.0	5.5%
April 2006	893.5	876.4	(17.1)	-1.9%
May 2006	730.6	719.4	(11.2)	-1.5%
June 2006	1,107.7	972.3	(135.5)	-12.2%
Total (July '05 - June '06)	13,521.4	13,038.9	(482.5)	-3.6%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		13,069.1		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

Ameren UE Test Year Billed Small General Service Sales

<u>Month</u>	Billed Actual Sales (000 MWhs)	Billed Weather Normalized Sales (000 MWhs)	Adjustment (000 MWhs)	% Adjustment
July 2005	360.8	339.9	(20.9)	-5.8%
August 2005	362.0	346.5	(15.6)	-4.3%
September 2005	352.2	326.8	(25.3)	-7.2%
October 2005	295.5	274.2	(21.3)	-7.2%
November 2005	259.3	258.5	(0.7)	-0.3%
December 2005	308.3	311.0	2.7	0.9%
January 2006	326.8	342.1	15.3	4.7%
February 2006	291.2	314.5	23.3	8.0%
March 2006	276.5	284.5	8.0	2.9%
April 2006	268.0	262.2	(5.7)	-2.1%
May 2006	249.3	244.1	(5.2)	-2.1%
June 2006	301.8	284.0	(17.8)	-5.9%
Total (July '05 - June '06)	3,651.6	3,588.3	(63.3)	-1.7%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		3,598.3		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

Ameren UE Test Year Billed Large General Service Sales

<u>Month</u>	Billed Actual Sales (000 MWhs)	Billed Weather Normalized Sales (000 MWhs)	Adjustment (000 MWhs)	% Adjustment
July 2005	770.2	743.2	(27.0)	-3.5%
August 2005	766.7	746.4	(20.2)	-2.6%
September 2005	756.8	724.1	(32.7)	-4.3%
October 2005	672.7	646.0	(26.7)	-4.0%
November 2005	606.1	604.1	(2.0)	-0.3%
December 2005	673.3	675.9	2.7	0.4%
January 2006	693.8	716.2	22.5	3.2%
February 2006	614.7	651.6	37.0	6.0%
March 2006	587.5	599.9	12.5	2.1%
April 2006	576.5	566.2	(10.4)	-1.8%
May 2006	584.4	575.4	(9.0)	-1.5%
June 2006	699.6	674.6	(25.1)	-3.6%
Total (July '05 - June '06)	8,002.1	7,923.7	(78.4)	-1.0%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		7,960.8		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

Ameren UE Test Year Billed Small Primary Service Sales

<u>Month</u>	Billed Actual Sales (000 MWhs)	Billed Weather Normalized Sales (000 MWhs)	Adjustment (000 MWhs)	% Adjustment
July 2005	378.5	371.1	(7.4)	-2.0%
August 2005	376.9	371.6	(5.4)	-1.4%
September 2005	388.9	379.4	(9.5)	-2.5%
October 2005	355.2	345.4	(9.8)	-2.8%
November 2005	314.3	312.0	(2.4)	-0.8%
December 2005	320.2	319.2	(1.1)	-0.3%
January 2006	345.1	347.4	2.3	0.7%
February 2006	310.8	314.9	4.1	1.3%
March 2006	302.4	301.9	(0.5)	-0.2%
April 2006	313.4	310.1	(3.3)	-1.0%
May 2006	317.1	313.1	(3.9)	-1.2%
June 2006	348.1	342.8	(5.3)	-1.5%
Total (July '05 - June '06)	4,071.0	4,028.9	(42.1)	-1.0%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		4,054.8		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

Ameren UE Test Year Billed Large Primary Service Sales

<u>Month</u>	<u>Billed Actual Sales (000 MWhs)</u>	<u>Billed Weather Normalized Sales (000 MWhs)</u>	<u>Adjustment (000 MWhs)</u>	<u>% Adjustment</u>
July 2005	365.7	361.1	(4.6)	-1.3%
August 2005	416.9	413.4	(3.5)	-0.8%
September 2005	392.9	386.8	(6.2)	-1.6%
October 2005	399.1	389.8	(9.3)	-2.3%
November 2005	349.5	346.8	(2.7)	-0.8%
December 2005	338.3	334.0	(4.3)	-1.3%
January 2006	353.0	356.0	3.0	0.9%
February 2006	315.5	327.3	11.8	3.7%
March 2006	340.0	340.2	0.3	0.1%
April 2006	297.4	295.8	(1.5)	-0.5%
May 2006	340.9	334.6	(6.3)	-1.8%
June 2006	377.2	374.7	(2.5)	-0.7%
Total (July '05 - June '06)	4,286.4	4,260.5	(25.9)	-0.6%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		4,275.6		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

Ameren UE Test Year Billed Noranda Sales

<u>Month</u>	<u>Billed Actual Sales (000 MWhs)</u>	<u>Billed Weather Normalized Sales (000 MWhs)</u>	<u>Adjustment (000 MWhs)</u>	<u>% Adjustment</u>
July 2005	323.6	323.6	(0.0)	0.0%
August 2005	376.5	376.5	0.0	0.0%
September 2005	316.1	316.1	0.0	0.0%
October 2005	334.6	334.6	0.0	0.0%
November 2005	307.2	307.2	0.0	0.0%
December 2005	333.8	333.8	(0.0)	0.0%
January 2006	380.9	380.9	0.0	0.0%
February 2006	314.8	314.8	(0.0)	0.0%
March 2006	348.8	348.8	(0.0)	0.0%
April 2006	348.6	348.6	(0.0)	0.0%
May 2006	326.4	326.4	0.0	0.0%
June 2006	349.7	349.7	(0.0)	0.0%
Total (July '05 - June '06)	4,060.9	4,060.9	(0.0)	0.0%
<i>Schedule RAV-1 Total (July'05 - June '06) --></i>		4,051.4		

*April-June 2006 Actual Billed Sales have been updated with data available as of 08/29/2006

