

Annual Costs and Benefits of SPP RTO & ICT Cases Relative to Midwest ISO Case
(in millions of dollars, positive numbers are benefits)

Inflation 2.5%
Discount Rate 8.90%

	Present Value	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2009-11 Present Value
AmerenUE in SPP RTO												
+ Production Cost Savings	620.9	85.3	92.3	99.5	97.9	96.3	94.5	97.8	101.3	103.8	106.4	233.2
+ Generator Revenue Increases	171.4	(21.7)	(2.3)	18.0	26.3	34.9	44.0	51.0	58.3	59.8	61.2	(7.9)
+ Load Withdrawal Savings	(890.8)	(84.4)	(109.6)	(135.9)	(141.5)	(147.3)	(153.2)	(160.1)	(167.2)	(171.3)	(175.6)	(275.2)
+ FTR Value Increases	(66.0)	(6.7)	(9.3)	(12.0)	(11.3)	(10.6)	(9.8)	(10.5)	(11.2)	(11.5)	(11.8)	(23.3)
+ Net Operating Reserve Savings	(43.6)	(3.0)	(5.9)	(8.9)	(8.5)	(8.1)	(7.7)	(7.0)	(6.4)	(6.6)	(6.7)	(14.7)
+ Marginal Loss Credit Increases	2.6	0.6	0.6	0.6	0.5	0.4	0.3	0.2	0.0	0.0	0.0	1.6
+ Capacity Sales	(3.5)	(1.2)	(1.8)	(1.2)								(3.5)
+ Net Wheeling Rev Increases	(40.9)	(5.8)	(5.9)	(6.1)	(6.2)	(6.4)	(6.5)	(6.7)	(6.8)	(7.0)	(7.2)	(15.0)
= Trade Benefits	(250.1)	(36.8)	(41.9)	(46.0)	(42.8)	(40.7)	(38.4)	(35.3)	(32.0)	(32.8)	(33.7)	(104.8)
+ Admin Charge Savings	(0.9)	6.0	5.8	(1.4)	(1.4)	(1.4)	(3.4)	(3.3)	(3.1)	(3.2)	(3.3)	9.4
+ RSG and RNU Cost Savings	31.7	18.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7
+ 1-Time Reconfiguration	(4.6)	(5.0)										(4.6)
+ Transm Cost Allocation Savings	8.4	(0.4)	(0.0)	2.4	4.9	3.7	1.2	(0.1)	0.3	0.3	0.2	1.4
+ Addtl Transm Reservations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ MISO Post-Trans Rev Distribution	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ FERC Charge Savings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Subtotal Other Charges	34.6	18.6	23.8	1.0	3.5	2.3	(2.2)	(3.4)	(2.8)	(2.9)	(3.0)	37.9
Total	(215.4)	(18.2)	(18.1)	(45.0)	(39.3)	(38.4)	(40.6)	(38.7)	(34.9)	(35.8)	(36.7)	(66.9)
AmerenUE in ICT												
+ Production Cost Savings	739.6	113.1	117.0	121.1	119.9	118.6	117.1	111.0	104.5	107.1	109.8	296.3
+ Generator Revenue Increases	74.7	(58.7)	(22.7)	15.2	17.4	19.7	22.0	37.5	53.8	55.1	56.5	(61.2)
+ Load Withdrawal Savings	(963.7)	(96.1)	(123.8)	(152.8)	(155.5)	(158.2)	(161.0)	(167.8)	(174.9)	(179.2)	(183.7)	(311.0)
+ FTR Value Increases	(63.2)	(4.9)	(8.3)	(11.8)	(11.1)	(10.3)	(9.5)	(10.5)	(11.5)	(11.8)	(12.1)	(20.6)
+ Net Operating Reserve Savings	(38.8)	(3.0)	(5.5)	(8.2)	(7.7)	(7.1)	(6.5)	(6.0)	(5.4)	(5.5)	(5.7)	(13.8)
+ Marginal Loss Credit Increases	29.6	7.2	5.6	4.0	3.9	3.9	3.9	3.8	3.7	3.8	3.9	14.5
+ Capacity Sales	(9.8)	(2.7)	(5.4)	(3.6)								(9.8)
+ Net Wheeling Rev Increases	8.8	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	3.2
= Trade Benefits	(222.9)	(44.0)	(41.8)	(34.8)	(31.7)	(32.1)	(32.6)	(30.5)	(28.4)	(29.1)	(29.8)	(102.5)
+ Admin Charge Savings	67.4	11.6	11.4	11.3	10.7	10.1	9.6	9.4	9.2	9.5	9.7	29.0
+ RSG and RNU Cost Savings	116.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	45.6
+ 1-Time Reconfiguration	0.0	0.0										0.0
+ Transm Cost Allocation Savings	35.1	1.2	2.2	5.4	7.9	8.4	5.9	6.4	6.9	7.0	7.2	7.2
+ Addtl Transm Reservations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ MISO Post-Trans Rev Distribution	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ FERC Charge Savings	6.0	1.5	1.5	1.5	1.6	1.6	0.0	0.0	0.0	0.0	0.0	3.8
= Subtotal Other Charges	224.5	32.3	33.1	36.2	38.2	38.1	33.5	33.8	34.1	34.5	34.9	85.6
Total	1.5	(11.7)	(8.7)	1.4	6.5	6.0	0.9	3.2	5.8	5.4	5.1	(16.9)