FILED
June 2, 2011
Data Center
Missouri Public
Service Commission

Economic Impact of AmerenUE on Missouri



PRESENTED BY:

Robert M. Lewis

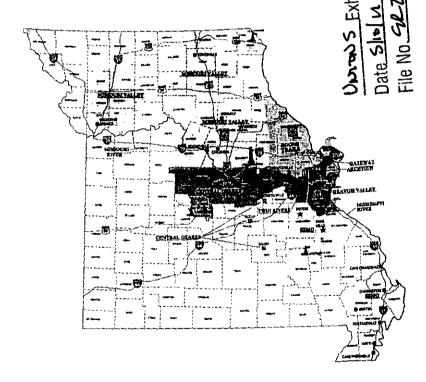
Andrew J. Pfister

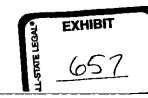
Principal

Senior Analyst

May 10, 2010

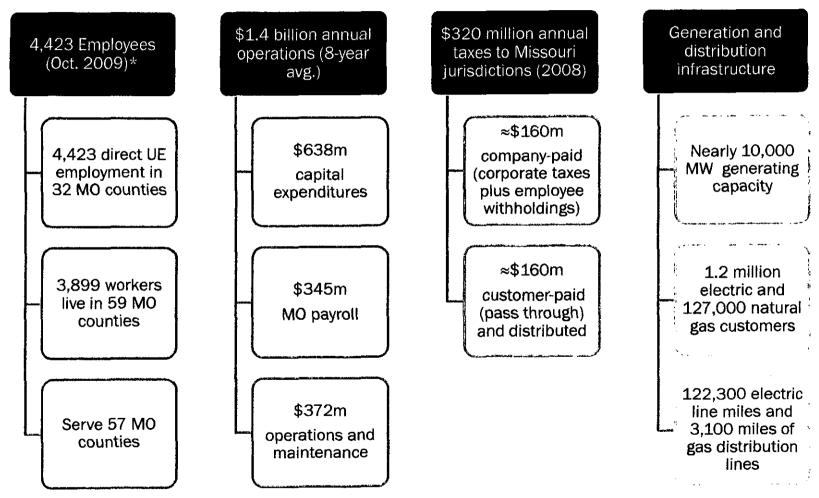




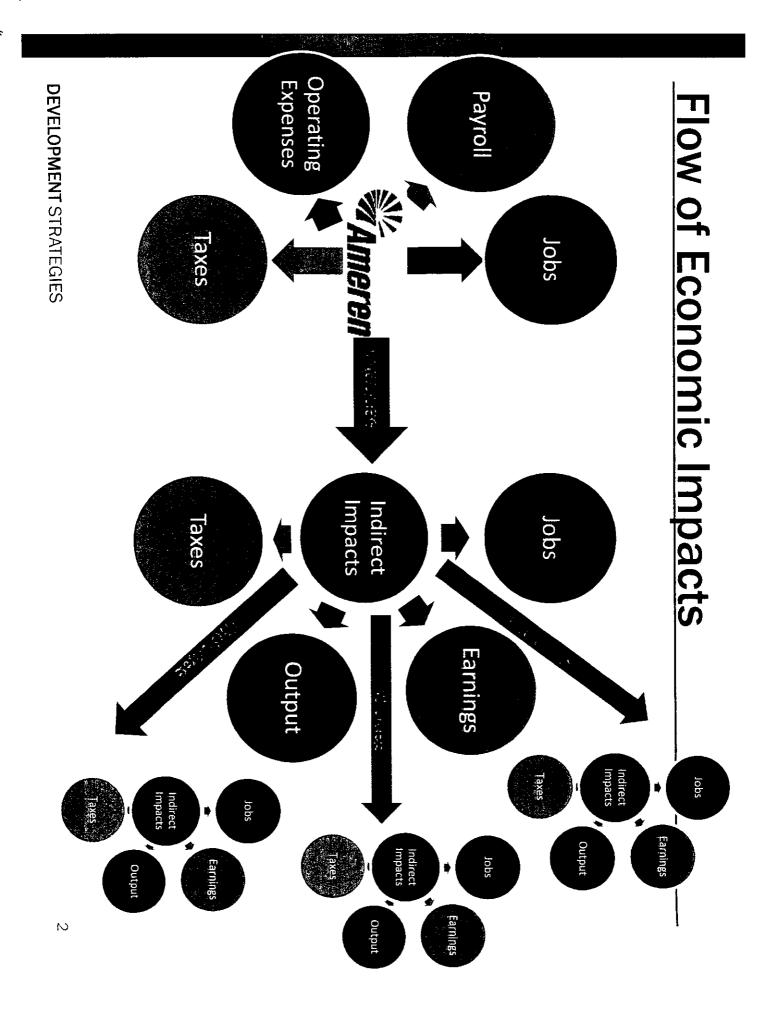


AmerenUE Facts and Economic Impact Inputs

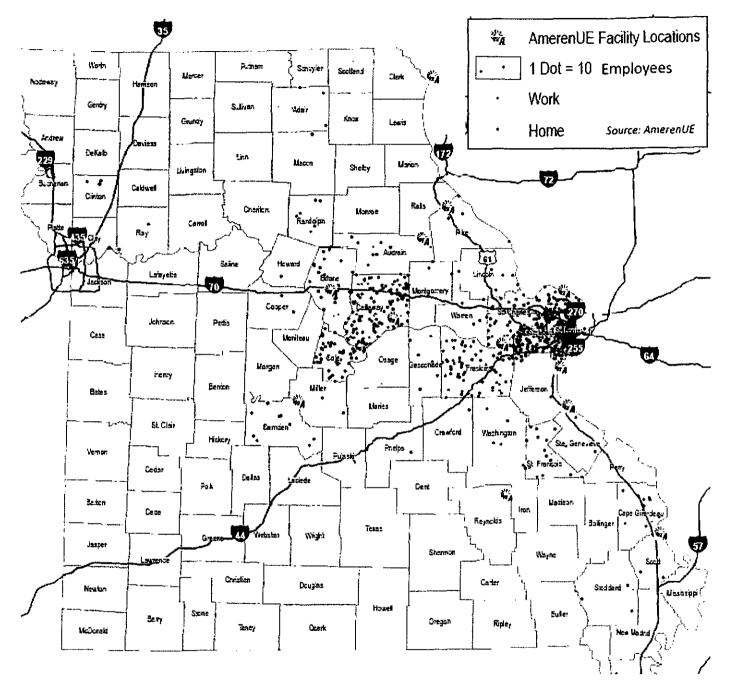
AmerenUE has a significant Missouri presence.



^{*}AmerenUE only, excludes Ameren Services allocation



AmerenUE
Employees by
Residence
and Place of
Work



<u>Assumptions – AmerenUE Economic Impact Inputs</u>

Economic Impact Assumption Summary		
AMERENUE IMPACT ON MISSOURI		
Employees		
AmerenUE: Live in Missouri		3,899
Ameren Services: Live in Missouri (73%)		707
Total AmerenUE Employees Living in MO ¹		4,606
AmerenUE: Work in Missouri		4,423
Ameren Services: Work in Missouri		968
Total AmerenUE Employees Working in MO ²		5,391
Financial Inputs		
Total Payroll (all MO Residents) ³	\$	345,420,000
Other Operating Expenditures (annual, 2009\$)		372,340,000
Total Operations & Maintenance (O&M)		717,760,000
Capital Expenses		
Total Capital Expenses (excludes Labor)		637,800,000
Total O&M and Capital Expenditures	\$ 1	L,355,560,000
1 This number will be applied to the pourell estimates to whi	-h +h- h-	

¹This number will be applied to the payroll estimates to which the households multiplier will be applied, representing the multiplier effect of Missouri residents on the state, where they spend most of their income

²This number will be applied to the per employee capital expense and operations and maintenance expense in estimating the county-level economic impacts

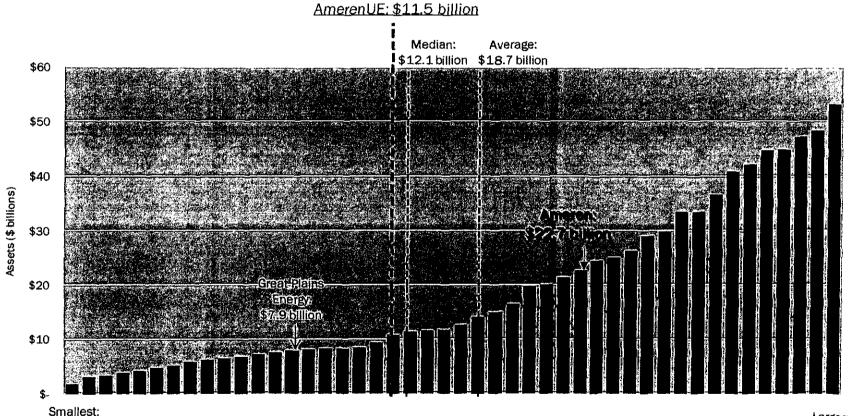
 $^{^3}$ Payroll for AmerenUE workers only (living in MO) is \$292,430,000 (3,899 x \$75,000); payroll for Ameren Services employees attributable to AmerenUE and living in MO is \$53,000,000 (707 * \$75,000); Payroll for all AmerenUE and Ameren Services attributable workers working in MO is \$404,330,000 (5,391 x \$75,000)

Annual Economic Impact of AmerenUE Operations on Missouri

		Annual in 2	2009 dollars¹	, , , , , , , , , , , , , , , , , , , ,		
	Capital	Operating	Employee			
	Expenditures	Expenditures	Compensation ²	Total		
Direct Spending	\$ 637,800,000	\$ 372,340,000	\$ 345,420,000 \$	1,355,560,000		
MULTIPLIERS						
Output	2.43	1.78	1.56	2.03		
Earnings	0.71	0.37	0.40	0.54		
Employment	20.60	7.67	13.66	15.29		
ADDED ECONOMIC I	MPACT ON MISSOUR	रा				
Output	\$ 1,552,280,000	\$ 660,940,000	\$ 537,780,000 \$	2,751,000,000		
Earnings	\$ 452,840,000	\$ 136,800,000	\$ 138,480,000 \$	728,120,000		
Indirect Jobs Held by Missouri Residents	13,140	2,860	4,720	20,720		
TOTAL ECONOMIC IN	IPACT ON MISSOUR	l				
Output (Total Economic	Activity)		\$	4,106,560,000		
Earnings			\$	1,073,540,000		
Direct Jobs at AmerenU		4,606				
Total Direct and Indirect	Jobs for Missouri Resi	dents ⁴		25,326		
Direct Jobs at AmerenUE in Missouri ³ 5,391						

Fortune 1000 Utilities: Assets

- □ Ameren has 16th largest asset base.
- AmerenUE would have the 26th.



DEVELOPMENT STRATEGIES

Laclede Group

\$1.8 billion

Largest: Duke Energy \$53.1 billion

6

*Sources: Fortune Magazine, Fortune 1000 List, April 2009 (based on FY 2008 data); Ameren 2008 Annual Report

Fortune 500 in St. Louis - 2010 List

COMPANY	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Express Scripts	96	115	135	132	134	137	151	147	210	276	371
Emerson Electric	117	94	111	115	126	134	144	138	130	126	121
Monsanto	197	235	305	323	336	357	353				167
Ameren	320	327	329	339	324	380	382	418	366	434	439
Reinsurance Grp of Amer	321			-							
Charter Communications	332	385	409	409	413	390	358	362	417	492	
Peabody Energy	346	353	432	431	453	497					
Graybar Electric	470	439	455	450	476	462	448	401	344	336	370
Centene	486				_						
Smurfit-Stone		356	334								
Anheuser-Busch			149	146	146	139	142	142	159	159	151
May Department Stores						147	147	144	143	134	122
Premcor (Clark USA)						_			285	249	325
TWA						_				463	468
Ralston Purina										543	342
GenAmerica											411
Mercantile Bank	Ī			_							
Jefferson Smurfit	1									_	
McDonnell Douglas											
Boatmen's Bank											
No. of Companies	9	8	9	8	8	9	8	7	8	10	11

Fortune 1000 Companies HQ in Missouri (2009)

•Solutia (565)

•Brown Shoe (828)

•Express Scripts (115)

Jones Financial (568)

Laclede Group (829)

•Monsanto (235)

•O'Reilly Automotive (602)

•Sigma Aldrich (842)

•Ameren (327)

•Centene (609)

•Belden (898)

Peabody Energy (353)

•Arch Coal (692)

•MEMC Electronic Materials (899)

•Charter Communications (385)

•Ralcorp Holdings (713)

•Inergy Holdings (935)

•Graybar Electric (439)

•Interstate Bakeries (718)

•Kansas City Southern (948)

•Leggett & Platt (493)

•AMC Entertainment (777)

•Olin (976)

•Energizer Holdings (522)

•Great Plains Energy (816)

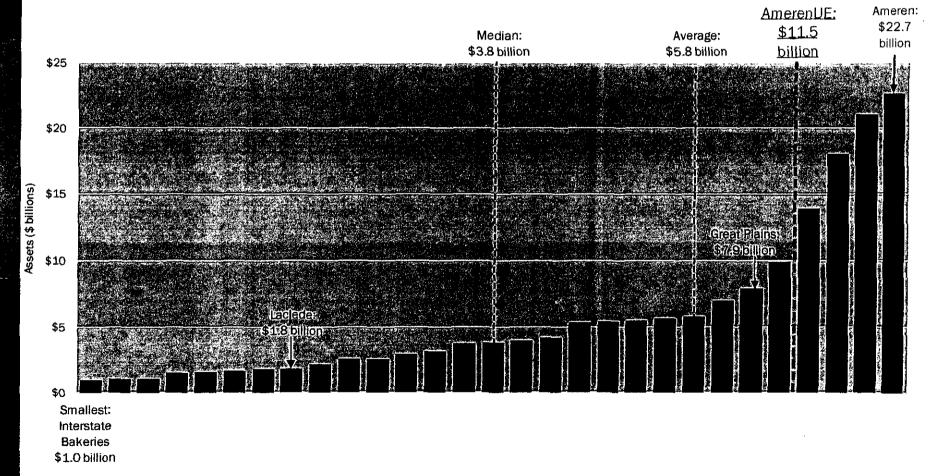
•Furniture Brands International (982)

•H&R Block (556)

•DST Systems (825)

Missouri Fortune 1000 Companies: Assets

- ☐ Ameren has largest asset base (capital intensive).
- AmerenUE would have the 4th.



DEVELOPMENT STRATEGIES

9

AmerenUE-Paid or Collected Taxes (2008)

Actual Taxes Paid by AmerenUE in 2008

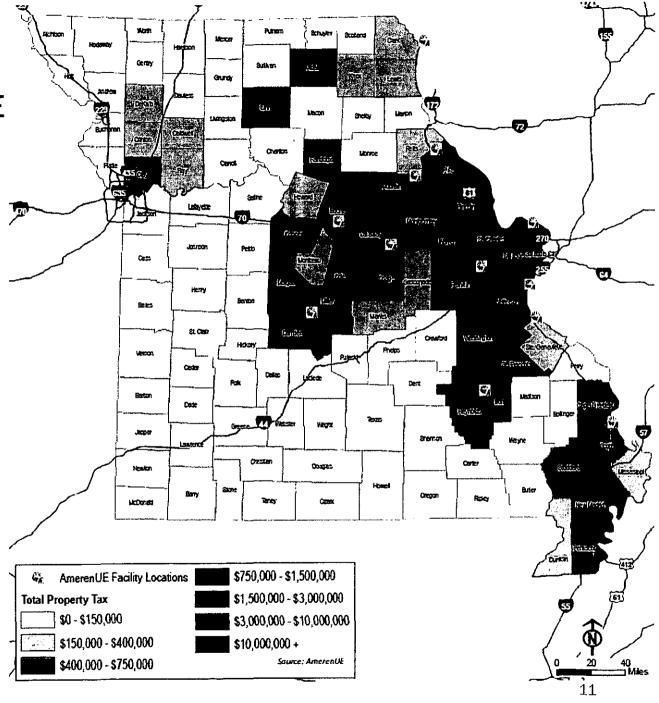
Amerer		meren-Paid Taxes	Paid Taxes Customer-Paid Taxes		Total	
DIRECT						
Personal Income Taxes*					\$ 19,000,000	
Property Taxes	\$	105,000,000			\$ 105,000,000	
Services Income Taxes	\$	19,500,000			\$ 19,500,000	
Sales and Use Taxes	\$	8,000,000	\$	52,000,000	\$ 60,000,000	
Municipal Taxes			\$	109,000,000	\$ 109,000,000	
All Other Taxes	\$	8,500,000			\$ 8,500,000	
TOTAL**	\$	141,000,000	\$	161,000,000	\$ 321,000,000	

^{*}Personal Income Taxes are State Employee Witholdings; **Taxes are paid to local jurisdiction, counties, and the state.

Source: AmerenUE, total taxes paid, 2008. Does not represent FERC accounting.

PROPERTY TAXES
PAID BY AMERENUE
BY COUNTY (2008)
(≈\$105 MILLION
TOTAL)

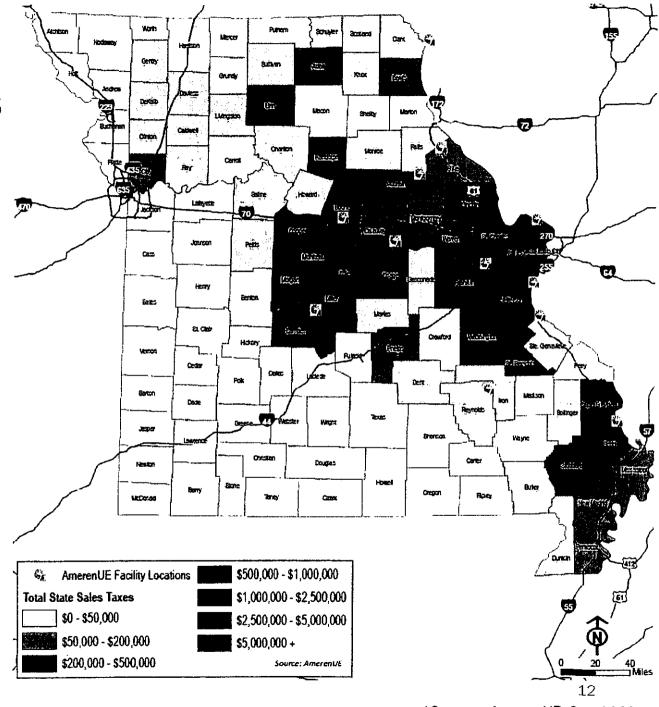
*Portion of property taxes calculated based on electric line miles



DEVELOPMENT STRATEGIES

*Source: AmerenUE, Oct. 2009

CUSTOMER-PAID
STATE SALES TAXES
COLLECTED BY
COUNTY (2008)
(≈\$29 MILLION
TOTAL)



DEVELOPMENT STRATEGIES

*Source: AmerenUE, Oct. 2009

Direct Fiscal Impacts

Annual Direct Fiscal Impact of AmerenUE Operations on Missouri

	From AmerenUE Operations in Missour		
Total Payroll (O&M Payroll +			
CapEx Labor)*	\$	404,330,000	
Personal Income Taxes (3.47% of			
total payroll)	\$	14,030,000	
Corporate Income Taxes	\$	1,410,000	
Sales and Use Taxes	\$	12,790,000	
Other Taxes and Fees	\$	3,410,000	
TOTAL	\$	31,640,000	

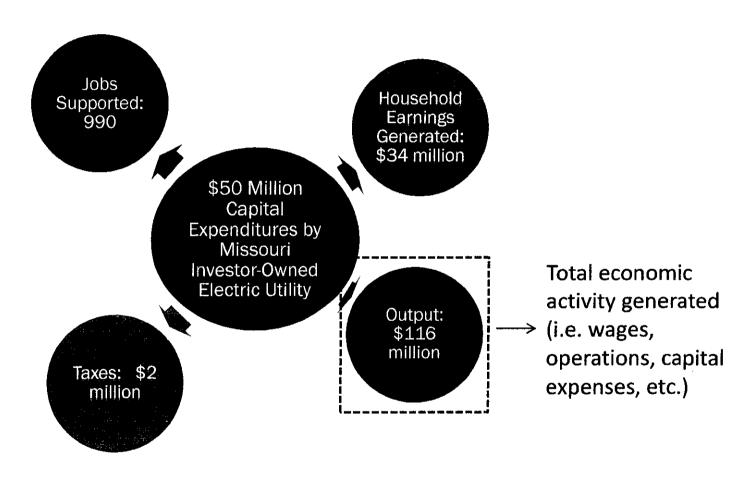
^{*}Represents wages of all AmerenUE related workers who work in Missori; Source: Development Strategies, using the ratio of personal income (earnings) to personal income taxes and sales taxes, the ratio of corporate income taxes to personal income taxes, and the ratio of all taxes to the sum of income and sales taxes. Source of tax information is the Missouri Department of Revenue's Annual Report for 2008. Source of total personal income for Missouri is the U.S. Department of Commerce for 2008.

Indirect Fiscal Impacts from Multiplier Effects - Statewide

Annual Indirect Fiscal Impact of AmerenUE Operations on Missouri

	From AmerenUE Operations in Missouri		
Multiplier Earnings	\$	728,120,000	
Personal Income Taxes (2.71%)*	\$	19,730,000	
Corporate Income Taxes	\$	1,980,000	
Sales and Use Taxes	\$	17,990,000	
Other Taxes and Fees	\$	4,800,000	
TOTAL	\$	44,500,000	

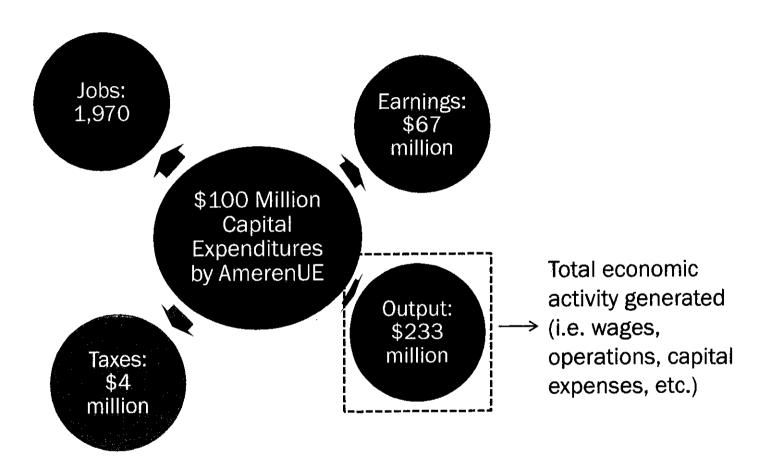
^{*}The tax rate for households earning \$35,000 per year is 2.71%; Source: Development Strategies, using the ratio of personal income (earnings) to personal income taxes and sales taxes, the ratio of corporate income taxes to personal income taxes, and the ratio of all taxes to the sum of income and sales taxes. Source of tax information is the Missouri Department of Revenue's Annual Report for 2008. Source of total personal income for Missouri is the U.S. Department of Commerce for 2008.



Assumes 12% of capital expenditures goes toward payroll based on actual AmerenUE data; construction multiplier applied

15

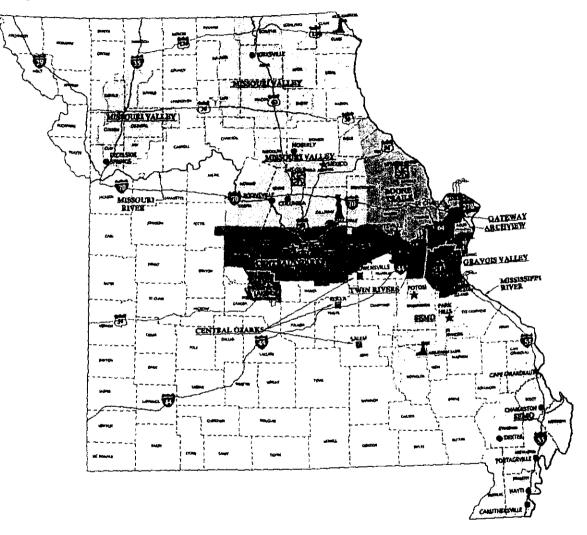
Flow of Economic Impacts on Missouri



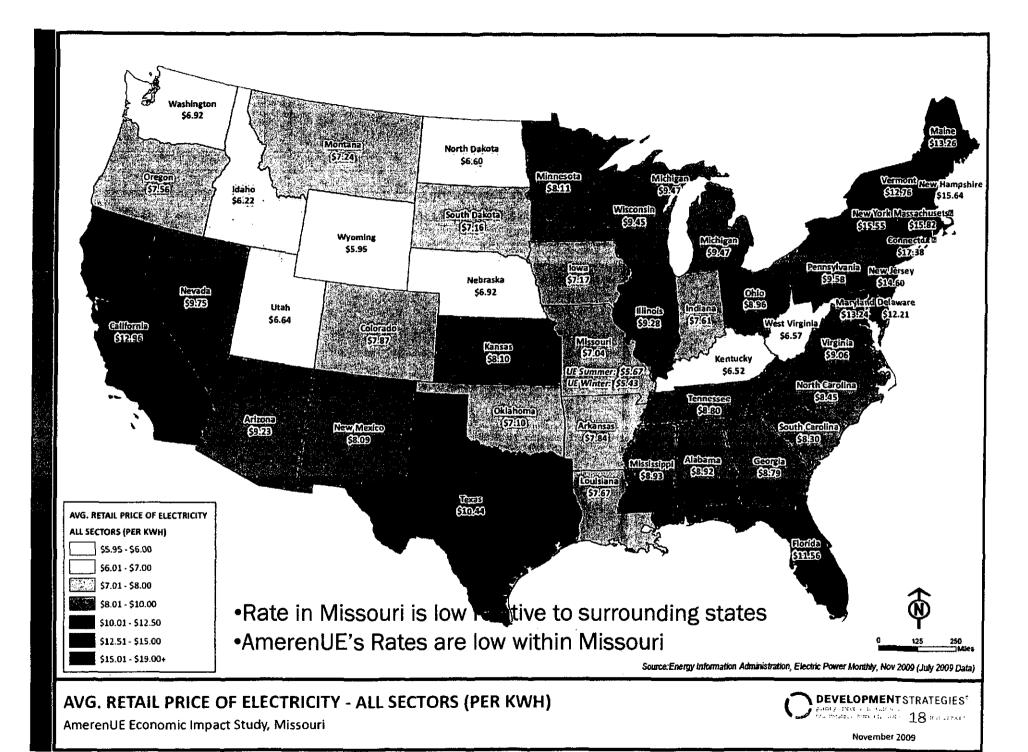
Assumes 12% of capital expenditures goes toward payroll based on actual AmerenUE data; construction multiplier applied

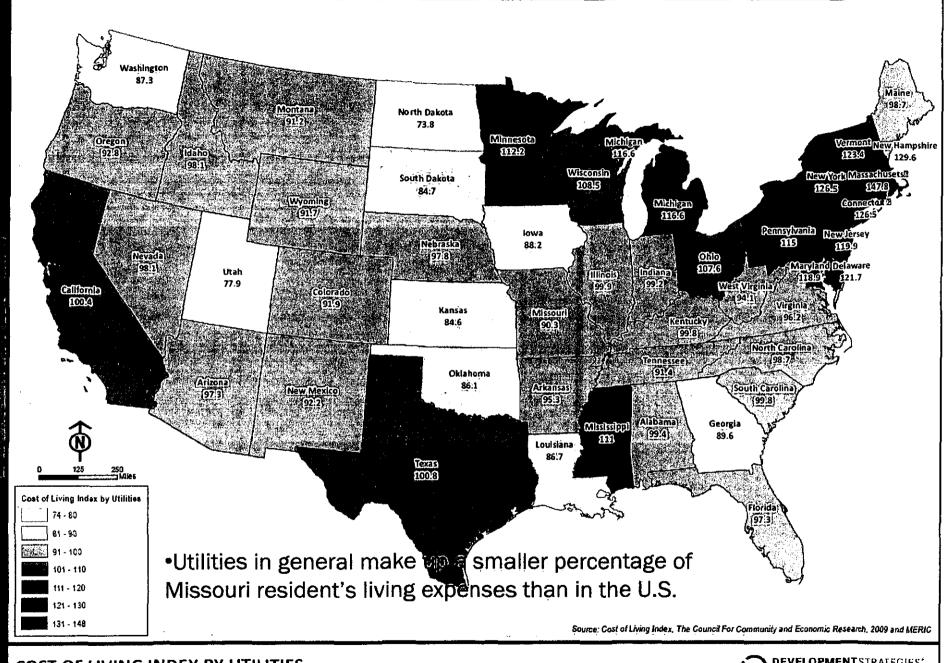
AmerenUE Summary

- AmerenUE itself would rank # 696 on the Fortune 1,000 list.*
- ~\$4.1 billion annual economic impact on Missouri economy.
- ~\$1.1 billion annual impact on household earnings for Missourians.
- ~\$76.1 million direct & indirect taxes to the state each year.**
- Supports 25,300 direct
 & indirect jobs for
 Missouri residents.



^{*}Ameren 2008 Annual Report; Fortune Magazine, Fortune 1000 List, April 2009 (based on FY 2008 data) **Excludes Property and Municipal Taxes.





COST OF LIVING INDEX BY UTILITIES

AmerenUE Economic Impact Study, Missouri



November 2009