# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI DIRECT TESTIMONY OF JOHN W. MCKINNEY ON BEHALF OF UTILICORP UNITED INC.

## CASE NO.

l		INTRODUCTION
2	Q.	Please state your name.
3	A.	My name is John W. McKinney.
4	Q.	By whom are you employed and in what capacity?
5	A.	I am employed by UtiliCorp United Inc. ("UtiliCorp") as Vice President-
6		Regulatory Services.
7	Q.	Please state your business address.
8	A.	My business address is 10700 East 350 Highway, Kansas City, Missouri 64138.
9	Q.	Please describe your educational and employment history.
10	A.	I have an MBA and a Bachelor of Science in Business Administration from
11		Central Missouri State University. I have been employed in the public utility
12		industry for more than 35 years in various positions in the fields of accounting,
13		finance, operations and regulation. I have spent more than 25 years being directly
14		involved in and responsible for the development of regulatory policy and the
15		handling of regulatory matters. I have been employed by UtiliCorp and its
16		predecessor, Missouri Public Service Company, since 1977.
17	Q.	Have you ever testified previously in this jurisdiction or before any other utility
18		commission?

1	A.	Yes, I have. In addition to numerous proceedings before the Missouri Public
2		Service Commission ("Commission"), I have also testified before the utility
3		commissions in New Jersey, Michigan and the Department of Public Service in
4		the State of Minnesota.
5	Q.	What is the purpose of your direct testimony in this proceeding?
6	A.	My direct testimony will,
7		• explain the planned operation of the St. Joseph Light & Power Company
8		("SJLP") properties by UtiliCorp as a separate retail energy distribution unit;
9		explain UtiliCorp's regulatory plan;
10		explain the rate moratorium;
[]		• discuss the merger synergies;
12		discuss why sharing of benefits is appropriate;
13		discuss acquisition premiums;
14		discuss misconceptions about premiums and merger savings;
15		<ul> <li>discuss regulatory treatment of premium recovery and merger savings;</li> </ul>
16		discuss appropriate capital structures;
17		discuss synergy sharing
18		discuss RTO's and Market Power;
19		• discuss the Commission's jurisdiction over the operations of the merged
20		company; and
21		• provide a brief summary.
22		OPERATION OF SJLP PROPERTIES

- 1 Q. How will UtiliCorp operate the SJLP properties?
- 2 A. UtiliCorp plans to operate the SJLP properties as a separate retail energy
- distribution unit as described in more detail in the testimonies of UtiliCorp
- witnesses Robert Green and Steve Pella. This includes separate rates for the
- 5 current SJLP customers.
- 6 Q. How do the existing electric rates of UtiliCorp and SJLP compare?
- 7 A. Figure 1 below compares the electric rates of SJLP with the electric rates of
- 8 UtiliCorp's Missouri Public Service ("MPS") operating division.

Missouri LDC Rate Comparison (2) As of April 1999			:	
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	S.	JLP (3)	Ţ	tiliCorp
Residential				
Summer @ 1000Kwh	\$	70.63	\$	77.51
Winter @ 750 Kwh	\$	47.68	\$	55.90
Annual Bills (1)	5	663.96	S	757.24
Annual Kwh	1	10,000 (		10,000
Annual avg S/Kwh		0,0664		0.0757
Commercial		ì		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Winter 50 KW / 12500 Kwh	····· \$	€02	S	651
Summer 50 KW / 12500 Kwh	S	852	\$	945
Annual Bills (1)	5	8,227	S	8,988
Annual Kwh		150,000		150,000
Annual avg S/Kwh		0.0548		0.0599
Industrial	-			
Winter 1000 KW / 400000 Kwh	' s	14,566	\$	14,411
Summer 1000 KW / 400000 Kwh	S	20,651	\$	23,571
Annual Bills (1)	\$	199,137	\$	209,572
Annual Kwh	1-4	,800,000		4,300,000
Annual avg S/Kwh	- ;	0.0415		0.0437
	-	1		
(1) Annual bills are calculated by pricing the monthly this schedule, and includes 12 menths of customer	t charges.			
<ol> <li>Source Document: Typical Hills and Average Rate</li> <li>Adjusted for SJLP 10/99 rate reduction of 1.31% for</li> </ol>				4
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10 Q. After the companies are merged, will the former SJLP customers continue to have

separate rates?

A. Yes. 1 Q. How will the accounting be maintained to allow for the continued separation of 2 rates? 3 4 A. In the immediate future, UtiliCorp will continue to use the existing accounting systems of SJLP until this accounting information can be transferred to 5 UtiliCorp's system. 6 Q. Is this important? 7 8 A. Yes. Since SJLP will be operated as a separate retail energy distribution unit, it is 9 imperative that the integrity of the accounting records be maintained to ensure accurate accounting and reporting. 10 After the transfer of information to 11 UtiliCorp's accounting system, the accounting information will be maintained in a manner that will allow development of cost of service information necessary to 12 establish specific rates for the current SJLP operations and specific rates for the 13 current MPS operations. 14 THE REGULATORY PLAN 15 What principles were used by UtiliCorp in developing a regulatory plan for the 16 Q. 17 operation of the combined companies? 18 A. In preparing the regulatory plan, UtiliCorp concluded that the combination or 19 merger of the companies would definitely create benefits and that these benefits 20 should be shared between customers and UtiliCorp shareholders.

of the merger or acquisition must make sense.

UtiliCorp also realized that to complete any transaction of this type the economics

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- 1 Q. What do you mean by "the economics of the merger or acquisition must make sense"?
- Anytime one company merges with or acquires another, sound economics require
  that the transaction create sufficient synergies to allow for the recovery of the cost
  of the transaction and to allow both customers and shareholders to benefit from
  the transaction. If this cannot be accomplished, the financial profile of the
  acquiring company will suffer and the transaction will not make any sense from
  an economic standpoint.
- 9 Q. Are there other factors that should be considered in the combination of two utilities?
- 11 A. Yes. Any combination of two utilities should result in the maintenance or 12 improvement of the efficiency and reliability of the surviving utility. Mr. Pella 13 will address UtiliCorp's customer care model and the new systems that are in 14 place to bring about these results.
- 15 Q. You mentioned earlier that the economics of a transaction of this type must develop sufficient synergies. Would you explain this statement?
- 17 A. Yes. The benefit or savings or synergies which result from the transaction must be
  18 equal to or greater than the premium paid for the property, so that there will be
  19 benefits for the customers after the cost of the premium is recovered. This is the
  20 case with the merger of UtiliCorp and SJLP.
- 21 Q. Please explain.
- 22 A. The merger will clearly create savings which would not otherwise exist absent this 23 transaction. With the appropriate resolution of this case by this Commission, the

premium will be recovered by UtiliCorp and the customers will see benefits
including a lower cost of service. As I will explain later, it would be
inappropriate, however, for all of those savings to be passed on to either
shareholders or to customers exclusively without providing for the recovery of the
costs of the transaction.

6 Q. Would you please describe UtiliCorp's proposed regulatory plan?

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- 7 A. Yes. The regulatory plan that will allow this transaction to take place and for which Commission approval is sought applies to the first 10 years after the close of the merger and is as follows:
  - 1. UtiliCorp will not file any case with the Commission requesting a general increase or decrease in electric, gas or steam rates for the SJLP operating unit for a period of 5 years after the closing of the merger.
  - 2. During the fifth year of the rate moratorium, UtiliCorp will prepare and file general rate cases for the retail electric, gas and steam operations of the SJLP unit. These rate cases will have operational law dates which coincide with the conclusion of the 5 year rate moratorium;
  - These rate filings will include an accounting of the synergies realized during the moratorium and the balance of the acquisition premium that is yet to be recovered;
  - 4. Included in these rate filings will be the complete flow-through of all test-year O&M synergies, adjusted to the forward average level of saving for years 6 through 10 of the regulatory plan, net of the costs to achieve the synergies, resulting from the merger;

- 5. Fifty percent (50%) of the unamortized balance of the acquisition premium paid by UtiliCorp for SJLP will be included in the rate bases of the SJLP unit's retail electric, gas and steam operations and the annual amortization of this acquisition premium will be included in the expenses allowed for recovery in cost of service in these cases. The return allowed on this premium, for the recovery period, will be based on the capital structure of 60% debt and 40% equity as established by Mr. Siemek in his synergy study; the net effect of item #4 and #5 is a guaranteed minimum reduction in the SJLP revenue requirement of \$1.6 million.
  - 6. The balance of the retail electric, gas and steam rate bases will be allowed a return based upon a SJLP unit capital structure of 47% debt and 53% equity for the period covered by the regulatory plan. This capital structure approximates the capital structure recommended by the Staff in SJLP's last rate case.
  - 7. The allocation of corporate and intra-business unit costs to MPS shall exclude the SJLP factors from the methodology for the period covered by the regulatory plan.

#### THE RATE MORATORIUM

19 Q. Please explain the details of the rate moratorium.

20 A. During the 5 year rate moratorium, UtiliCorp will not file any case with the
21 Commission requesting a general increase or decrease in the rates, (electric, gas or
22 steam) for the SJLP operating unit unless there is the occurrence of a significant,
23 unusual event, such as: an act of God; a significant change in federal or state tax

law; a significant change in federal or state utility law or regulation; or an extended outage or shutdown of a major generating unit(s), which has a major effect on SJLP jurisdictional operations. The Staff of the Commission will not encourage or assist in the filing of any case with the Commission requesting a decrease in SJLP's (electric, gas or steam) retail rates or a rate credit or rate refund during the moratorium. UtiliCorp may file for approval mutually agreed to special contracts with its customers and other tariff items that would cause no change in rates.

Q. Is this rate moratorium similar to other moratoriums approved by this Commission?

Yes. UtiliCorp based the language for its proposed moratorium on the language found in the Stipulation and Agreement in Case No. EM-97-515 (Merger Application of Western Resources and Kansas City Power & Light Co.) as approved by this Commission on September 2, 1999. UtiliCorp's moratorium is for a longer period. During this moratorium customers will be allowed to enjoy stable low rates and UtiliCorp will be allowed to recover part of the costs of the transaction.

# **MERGER SYNERGIES**

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Q. Has UtiliCorp prepared a synergy study in connection with this transaction?

A. Yes. UtiliCorp witness Vern Siemek is sponsoring the overall synergy study. In addition, Mr. Siemek will address the synergies created by the combining of UtiliCorp's and SJLP's transmission and distribution operations as well as the administrative and general savings which will occur as a result of this merger.

UtiliCorp witness Bob Browning will address the savings derived from the 1 2 combining of the employees into one employee benefit program; and UtiliCorp's witness Bob Holzwarth will provide the details relating to the calculations of the 3 savings that will result from operational savings and the joint dispatch of the 4 generating plants. 5 6 Q. Please explain how UtiliCorp will be able to keep track of the synergies during 7 the rate moratorium and determine the level of synergies occurring during the test year for the rate cases that are planned to be filed during year five of the 8 9 moratorium? 10 A. Bob Holzwarth and UtiliCorp witness Jerry Myers will describe the tracking methods UtiliCorp will use to monitor savings arising from the merger in future 11 12 periods. Furthermore, each time UtiliCorp appears before the Commission in future rate proceedings, it will have the burden to demonstrate that it has been 13 able to both track and quantify these savings. With this procedure of synergy 14 tracking in place, UtiliCorp assumes the responsibility and risk of generating 15 synergies, quantifying them properly and providing that information to the 16 Commission. 17 18 Q. How do you address the concern about the need to exactly track the synergies? 19 A. Synergies need only be proved to reach the proposed hurdle level in each subsequent rate proceeding. Only if the synergies fall short is there an adjustment. 20 That adjustment would result in a lower percentage of premium being included in 21 the SJLP unit's rate base for recovery. Any synergies above that level are used to 22

- reduce rates during the normal course of the rate proceeding and result in even
- 2 lower costs to the customers.
- 3 Q. What do you mean by "hurdle level"?
- 4 A. The hurdle level is the cost impact resulting from the premium.
- 5 Q. As a general matter, should UtiliCorp and SJLP customers receive reductions in
- 6 their cost of service as a result of cost savings?
- 7 A. Yes. We believe customers should benefit if a utility finds a more efficient way
- of providing service. As utilities cut costs, these savings ultimately should be
- 9 flowed through to the customers. By way of example, many efficiencies have
- been gained through UtiliCorp's recent re-engineering efforts. These programs
- were audited and discussed at length in UtiliCorp's most recent Missouri rate
- case. The savings resulting from these efforts were flowed through to our
- 13 customers.
- 14 Q. Did UtiliCorp incur any costs in the creation of these savings?
- 15 A. Yes. The re-engineering project was and is a very large program that has
- generated considerable costs.
- 17 Q. What happened to these costs from a ratemaking standpoint?
- 18 A. The Staff of the Commission recommended and the Commission allowed
- UtiliCorp to recover these costs from customers through rates. It could be then
- said that the "net savings" were passed on to the customers.
- 21 Q. How does this concept of netting the premium and synergies compare to what
- 22 normally takes place in the regulatory process?

- This is no different than many of the other savings that utilities develop internally. 1 A. 2 Whether it is obtaining capital at a reduced cost, early retirement programs, renegotiating fuel or purchase power contracts, improving the heat rate for a 3 power plant, or reducing power outage through improved line maintenance; all 4 5 have a cost to achieve. The net savings are then passed on to the customers through the regulatory process. 6 7 Q. Do the costs to achieve the type of savings you have just described differ from the 8 costs to achieve the synergies relating to this merger? Α No, there is no difference. The merger involves costs, but the merger and related 9 costs create savings. The concept of netting the costs ties to a long-held regulatory 10 11 concept of matching that is a mainstay in all regulatory processes. We believe that only net savings or benefits should be passed on to the customers and that the 12 costs should be deducted before the savings are distributed. Otherwise, there is no 13 14 incentive for the companies or shareholders to undertake the transaction. Q. Is this approach detrimental to the customers? No. The customers of SJLP will not be harmed and their rates will not be A.
- 15
- 16 increased as a result of this transaction. 17

# WHY SHARING OF BENEFITS IS APPROPRIATE

- 19 Q. Why is UtiliCorp proposing a sharing of the benefits?
- Sharing is proposed because it is fair to all concerned. 20 A.
- Q. Please explain. 21

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22 A. If a portion of the benefits are not used to recover the premium, it would discourage further attempts to make beneficial business combinations between 23

- 1 Missouri utilities. In the long run, this would be to the detriment of utility
- 2 customers who would have otherwise benefited from better service and lower
- rates as a result of such combinations.
- 4 Q. If all of the benefits of the merger go to the customers, and all of the costs go to
- 5 the merging entity's shareholders, how would you characterize this result?
- 6 A. It would be unreasonable.
- 7 Q. Why?

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- 8 A. It is not fair or reasonable to assign all the costs to one party or stakeholder in a
- 9 transaction and give all of the benefits to another. The benefits should be shared
- between the stakeholders by allowing the costs to provide those benefits to be
- 11 recovered.
- 12 Q. How would this approach relate to the Commission's long-standing policies with
- respect to ratemaking?
- 14 A. It would be consistent.
- 15 Q. Please explain.
- 16 A. We are requesting that the Commission first examine our proposal and determine
- that significant merger benefits are or will be created as a consequence of this
- combination. Next, it is appropriate to determine the transaction (premium) and
- transition costs associated with the benefits are reasonable. Finally, our filing
- demonstrates that benefits will remain after the transaction (premium) and
- 21 transition costs have been covered. Any other outcome is unfair and
- 22 unreasonable.

- 1 Q. Why is it important that the Commission approve the recovery of premium?
- 2 A. It is important that the Commission not create an economic road block to
- modernizing the electric utility industry in Missouri. The industry should be
- 4 permitted and encouraged to develop itself to meet the competitive requirements
- 5 which are being imposed upon it today.

# **ACQUISITION PREMIUM**

- 7 Q. During your discussion of the proposed regulatory plan for the merged company,
- 8 you mentioned the concept of an acquisition premium and explained that the
- 9 merged company regulatory plan requested inclusion of the premium in rate base.
- 10 Is that correct?

- 11 A. Yes. UtiliCorp is requesting that in year 6 after the merger is closed, 50% of the
- unamortized premium be included in the rate base of the SJLP unit and the
- amortization of the premium be included in the cost of service of the SJLP unit
- when rates are being established. In most cases, when reasonable, a premium
- should receive cost of service recognition in utility rates.
- 16 Q. Why?
- 17 A. When a merger between two electric utilities creates quantifiable benefits through
- cost savings, the premium and the costs to bring about those benefits should
- receive rate recognition.
- 20 Q. Generally, how are premiums included in the rate making process?
- 21 A. The inclusion of premiums in rate making is accomplished through the booking of
- a premium in an acquisition adjustment account. The assets are required by the
- FERC's Uniform System of Accounts to be recorded at original costs and the

premium in the acquisition adjustment account, which is amortized as an expense 1 2 over a period of years, as approved by the Commission. Generally, the premium is treated as another part of the company's investment in serving customers which 3 it is entitled to recoup and earn a reasonable return on through the rates set by the 4 Commission. 5 Q. How is the premium determined? 6 Α. The premium, when being reviewed for rate making treatment for an electric 7 utility, is the difference between the amount of consideration paid in cash, other 8 assets, equity or the assumption of the acquired company's debt and the book 9 value of the acquired company's net assets. 10 In the case of a pooling-of-interests transaction, the premium is considered to 11 12 equal the difference between the amount of consideration paid and the acquired company's book value of equity. 13 A premium may exist in a merger transaction regardless of the manner in which 14 15 the premium is treated for regulatory and financial reporting purposes. That is, regardless of the accounting treatment, a premium exists when the value of 16 consideration paid exceeds the book value of consideration received. 17 Q. 18 Is this transaction a pooling? No. The premium will not be recorded on the accounting books as a pooling-of-19 Α. 20 interests transaction. This merger transaction is a purchase transaction. What is the significance? 21 Q. 22 A. In a purchase transaction, the portion of the premium, commonly referred to as

"goodwill", recorded in the financial statements is the difference between the total

consideration, as described for the pooling-of-interests transaction, and the fair 1 2 value of the identifiable net assets acquired. In a purchase transaction, goodwill does not necessarily equal the premium. That is, goodwill equals the premium 3 4 only when the book value of the acquired net assets equals the fair value of the net 5 assets. The premium, commonly referred to as an "acquisition adjustment", recorded on 6 the regulatory accounting books is equal to the difference between the 7 8 consideration paid and the book value of the identifiable net assets. 9 Q. Does it really matter whether we use the term premium, goodwill, or acquisition premium or acquisition adjustment? 10 11 A. No. These are just various accounting terms referring to the same value. For the purpose of setting rates, the amount we are discussing is the amount paid over the 12 13 net book value of the assets of SJLP. 14 Q. How can determination be made with regard to the recovery of a premium in utility rates? 15 16 A. Historically, real assets have usually been included in a utility's rates at the original cost of the assets when they were dedicated to utility service. When these 17 18 assets are acquired by another utility, the regulatory body should evaluate the 19 reasonableness of including the premium in the cost of service. That is, if the purchaser pays more than the depreciated original cost for the assets (or more than 20 21 the book value of equity of the acquired company), the commission should judge the reasonableness of the consideration paid from an evaluation of the merger 22

benefits generated through synergies.

- 1 Q. Please continue.
- 2 A. Including the premium in the cost of service results in the increasing of the
- revenue requirement when one does not consider the offsetting cost savings
- 4 provided through merger synergies. When a utility can demonstrate significant
- 5 cost savings created from the merger and the value of these savings eliminates the
- 6 revenue requirements for the premium, the premium should be considered a
- 7 reasonable cost for inclusion in rates.
- 8 Q. How should the rate making treatment for the premium be viewed when compared
- 9 to other efforts used by electric utilities to become more cost efficient?
- 10 A. It should be viewed the same. Generally, utility commissions include in cost of
- service investments and expenses incurred in cost efficiency programs. This
- treatment is considered to be reasonable because savings from the program are
- flowed-through to customers. UtiliCorp believes the rate making treatment for the
- premium and related merger savings should be the same as for other cost savings
- initiatives which it undertakes.

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#### MISCONCEPTIONS ABOUT PREMIUMS AND MERGER SAVINGS

- 17 Q. How do you respond to the suggestion that a premium should not be included in
- the cost of service because it increases the rates for the customers?
- 19 A. I disagree with this argument because it does not consider the aggregate impact on
- 20 rates from a merger. Specifically, it does not take into consideration the cost
- savings generated through synergies. When the premium and resulting cost
- 22 savings are analyzed together, the Commission will see that inclusion of the
- premium in the cost of service will not increase SJLP's customer's rates. It will

even lower rates. Therefore, the transaction will be able to close. Consequently, the suggestion represents an incorrect application of the public detriment standard.

- 3 Q. Please expand on this last statement.
- 4 A. When the impact on revenue requirements related to the premium is viewed separately from other elements of a merger, it would naturally be perceived as a detriment. However, a correct application of the public detriment standard should be to ensure that the aggregate impact from the merger is not detrimental to customers. In this merger of UtiliCorp and SJLP, the cost savings from synergies should be considered and weighed against the cost of the premium.
- 10 Q. How do you respond to the suggestion that including the premium in the cost of service provides an incentive for the buyer to "bid up" the purchase price?
- A. Sometimes regulators believe that including a premium in utility rate determinations provides incentives for the negotiating utilities to settle on a higher purchase price. This misconception stems from an erroneous "all or nothing" approach to premium recovery. When the ratemaking treatment of the premium is judged for its reasonableness based on the value of aggregate merger benefits, the purchasing utility has an incentive to minimize the premium paid for the acquired utility because it may not receive full cost of service recognition for the premium.
- Q. If the Commission were to make a determination as to the reasonableness of a premium, does that shift the burden or risk of the premium to the regulators?
- A. No, of course not. When the utility realizes that the premium will be evaluated for reasonableness, it accepts the risk of recovery of this element of cost in rates.

- Actually, by arbitrarily choosing not to include a premium in rates, the regulators

  create disincentives for mergers that may establish net benefits for customers.
- On the other hand, when the Commission chooses to evaluate the reasonableness of a premium, it is simply fulfilling its responsibility to set just and reasonable rates. The review process for the premium should be perceived no differently by the Commission than the audits that its Staff conducts for the reasonableness of investments and expenses, generally.
- Q. What if regulators flow-through merger savings to customers but fail to allow raterecovery of the premium?
- 10 A. This approach would be unreasonable.
- 11 Q. Why?
- Some regulators may believe it is correct to pass merger savings along to A. 12 customers even though the premium is not allowed in the utility rates. 13 14 Frequently, this position is advocated because commissions pass productivity gains to customers, generally. I agree that it is common to pass cost savings to 13 customers when achieved, but commissions allow rate treatment for the 16 investments and expenses used to develop the savings. Likewise, the 17 Commission should perceive that a reasonable premium is an investment made to 18Therefore, the premium deserves rate making develop merger savings. [9 recognition if savings are passed on to customers. 20
- Q. If the Commission were to determine the reasonableness of the premium, would it need to be involved in the merger negotiations?

1 A. No. The Commission would determine the reasonableness of the premium just 2 like it determines the reasonableness of other investments and expenses incurred by utilities. For example, it is common for regulators to evaluate the 3 4 reasonableness of electric plant investments based on capacity needs and other Generally, the regulator performs this 5 economic and accounting criteria. evaluation of construction costs without participating in the utility management's 6 7 negotiations with contractors, equipment suppliers and board of directors. 8 Also, sometimes regulators believe that to establish a precedent of not allowing a premium in the cost of service relieves the commission of the burden of testing 9 10 the purchase price for reasonableness. However, a commission is charged with the responsibility of determining the reasonableness of utility rates generally. 11 Arbitrarily excluding a premium from rate determination may make the review 12 process simple for the regulators but would be contrary to the commission's 13 obligation to serve the public's interest and would undoubtedly discourage 14 beneficial mergers from occurring. That is, utility customers would be deprived of 15 16 merger benefits because shareholders are not permitted to recover reasonable investments that include a premium and shareholders are not provided due process 17 18 in the review of their investment. 19 Q. Some regulators may assert that unregulated companies are placed at a disadvantage when compared to regulated utilities if premium recovery is allowed 20 in rates. Do you agree? 21 A. No. This assertion ignores the fact that the unregulated firm retains the cost 22

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savings from synergies created through the merger. That is, in the case of the

unregulated firm, there is not a regulatory commission requiring merger savings to be flowed to customers. Therefore, the unregulated firm recovers the premium through the merger savings. Actually, when regulators do not allow recovery of a premium and yet pass the all of the cost savings to the customers, it is the regulated utility that is disadvantaged.

6 Q. Why?

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This is because the regulated utility is not allowed to recover any part of the investment in the premium on the one hand, while on the other it makes all the merger savings available for its customers. The combined effect of this treatment is to lower the utility's earnings below the level it would achieve without the merger. Under these circumstances, a merger probably should not go forward.

# REGULATORY TREATMENT OF PREMIUM RECOVERY

### AND MERGER SAVINGS

- Q. What is your understanding of the Commission's position regarding rate recovery
   of premiums or acquisition adjustments?
- 16 A. The Commission has stated that it is not opposed to consideration of acquisition adjustment for ratemaking purposes. Specifically, the Commission has indicated 17 that it is not opposed to the concept of a savings sharing plan (as part of an 18 acquisition adjustment request) provided that only merger-related savings are 19 20 shared. The Commission has said that it does not wish to prevent companies from producing economies of scale and savings which can benefit ratepayers and 21 shareholders alike (Kansas Power & Light / Kansas Gas & Electric Case No. 22 23 EM-91-213). The Commission has evaluated each merger on its own merits and

has concluded that different circumstances have necessitated different approaches l and solutions. For example, in one case an earnings sharing grid was approved 2 3 with target returns set high enough to allow for full or partial recovery of the premium or acquisition adjustment (Union Electric / Central Illinois Public 4 Service Co. Case No EM-96-149). In another case, rate freezes were established 5 for a period of time that allowed for a full or partial recovery of the acquisition 6 7 adjustment (Western Resources / Kansas City Power & Light Case No. EM-97-8 515).

- 9 Q. Have other regulatory commissions addressed the questions of premiums, 10 acquisition adjustments or the sharing of merger benefits?
- A. A quick reference of the states that have addressed the issue and have allowed at least some recovery of premiums is presented in Figure 2.
- 13 Q. Have you reviewed any of the details of the various commissions decisions 14 regarding premiums, acquisition adjustments or the sharing of benefits from 15 mergers?
- 16 A. Yes. I have examined summaries of commission proceedings to determine how acquisition adjustments and sharing of savings have been treated in other jurisdictions.
- 19 Q. Please summarize the results of your review.

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A. As can be seen on Figure 2, a large number of states have permitted rate recovery of a portion or all of the cost of the involved acquisition. The recovery is generally limited to savings and most of the decisions focused on sharing the net benefits.

- Q. Are any of these cases noteworthy for purposes of the UtiliCorp-SJLP merger?
- 2 A. Yes. Two decisions are very informative and have direct bearing on this case.
- 3 As Mr. Green describes in his testimony, the Massachusetts Department of Public
- 4 Utilities ("Department"), set forth generic guidelines and standards for
- 5 acquisitions and mergers of utilities. Prior to the generic investigation, the



Department maintained a policy of disallowing acquisition adjustments. After the generic hearings, the Department determined that where potential benefits for customers exist, it is not in the interest of the customers, the shareholders, or the state to maintain a barrier against mergers.

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1		The Oklahoma Corporation Commission, (in an Oklahoma Gas and Electric
2		Company acquisition) established criteria which are pertinent to the UtiliCorp
3		SJLP transaction. The Oklahoma Commission criteria are as follows:
4		1. The public interest must be considered.
5		2. The purchase price must be reasonable.
6		3. The benefits to ratepayers must equal or exceed the cost of the
7		acquisition premium.
8		4. The transaction must be conducted at arm's length.
9	Q.	How do these points relate to this merger?
10	A.	They describe this transaction.
11	Q.	Please explain.
12	A.	This transaction is a result of a confidential bidding process which is clearly ar
13		arm's length transaction between the parties. As discussed by Mr. Green the
14		purchase price is reasonable. The transaction meets the test of not being
15		detrimental to the public interest and in fact creates net benefits for customers and
16		shareholders. If this transaction does not take place, benefits which could accrue
17		to the customers of both companies will not be realized.
18	Q.	Have you made a review of accounting publications in connection with your
19		research?
20	A.	Yes, I have. In Accounting For Public Utilities, by Robert L Hahne, Gregory E
21		Aliff, and Deloitte & Touche (1998 ed.), the issue of acquisition adjustments is
22		addressed. The general rule related to the acquisition of utility plant previously
23		used in the utility function is that the rate base component for the plant includes

1		only the original cost of the property to the first owner devoting the property to
2		public service. The excess amount paid is referred to as an acquisition adjustment
3		and is placed in a separate account to be treated for ratemaking purposes as so
4		authorized by the regulatory commission. The necessity of this separate
5		accounting treatment is largely a consequence of certain abuses in the utility
6		industry during the 1920s and 1930s. Commonly owned utilities were able to
7		inflate their rate bases by purchasing affiliated companies at inflated prices.
8		However, rate base treatment and/or cost of service treatment has been allowed by
9		various regulatory commissions under a variety of circumstances.
10	Q.	Under what circumstances?
11	A.	The reasons most commonly cited for allowing rate base treatment of acquisition
12		adjustments are as follows:
13		1) when acquisitions represent an essential or desirable part of an
14		integration of facilities program devoted to serving the public better;
15		2) when acquisitions are clearly in the public interest, because operating
16		efficiencies offset the excess price over net original cost; and
17		3) when acquisitions are determined to involve arm's-length bargaining.
18	Q.	Does the UtiliCorp/SJLP transaction meet these tests?
19	A.	Yes.
20	Q.	Have other commissions considered and employed these standards?
21	A.	Yes. A number of cases exist where rate base and/or cost of service treatment has
22		been allowed as a result of satisfying the criteria listed above. For example:

The Tennessee Public Service Commission in 1969 allowed both rate base and 1 2 cost of service treatment for acquisition adjustments of a telephone company 3 where the acquisitions were found to be in the best interest of the public and not for the purpose of inflating the rate base. 4 In a 1955 Virginia Supreme Court of Appeals decision, the court ruled that the 5 Virginia State Corporation Commission had properly allowed both rate base and 6 7 cost of service treatment for an amount paid at arm's length bargaining in excess of original cost. 8 Q. Are there other such cases? 9 10 A. Yes. For example, as far back as 1946, the Louisiana Public Service

Commission allowed rate base and cost of service treatment for an electric company's acquisition adjustments stating that the criteria specified above had

been met. The Commission stated that:

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"The owners of a public utility are entitled to earn and receive a fair rate of return upon the money prudently invested in property used and useful in rendering public service. Money is prudently invested, even though it is in excess of the original cost of the property purchased, if the excess of purchase price over original cost was paid as the result of arm's-length bargaining between nonassociated buyer and seller, if the excess was necessary for the integration of the property into a larger and more efficient system, and if the purchase necessitating the excess did or reasonably should have resulted in public benefit by improvement of service to customers or in lowered rates or both better service and lowered rates. This integration cost or excess of purchase price over original

cost termed in prescribed system of accounts as 'Utility Plant Acquisition Adjustments' should remain a part of the prudent investment during the life of the physical property to which it was applied, and its extinguishment from the investment when and if required by the Commission, should be accomplished by amortization through annual charges to Operating Revenue Deductions during the life of the property remaining after the date of the purchase which created the excess." More recently, commissions have begun to apply the sharing principles. Using a different approach, the Kansas Corporation Commission in 1992 allowed Western Resources the opportunity to recover an acquisition premium (as well as the return on the premium) incurred in connection with its acquisition of Kansas Gas and Electric Company. However, rather than permitting rate base treatment and amortization in cost of service, the Commission allowed Western Resources to retain part of the anticipated cost savings to be realized in future years from merging the operations of the two companies. In an interesting case that discusses what is meant by "Original Cost", the Vermont Public Service Board in a gas rate proceeding in 1973 stated that: "Original cost" relates to the cost incurred by the utility purchasing the facility, not the original cost of a prior owner. Assuming prudent investment, the stockholders should be allowed to earn a return on their actual 'out-of-pocket' investment; the fact that the marketplace may place a higher or lower valuation on the property does not affect the amount of the actual price paid by petitioner."

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- 1 Q. In the previous answer, the term "Original cost" is used and in an earlier answer
  2 the term "Fair Value" is used. Would you explain the difference?
- Yes. "Original cost" is normally defined in regulatory accounting as the cost of
  the asset when it was first devoted to serving the public. "Fair value" of
  properties is not the original cost of those properties, but the market value of the
  assets at a given point in time.
- 7 Q. Is net original cost the only method used by the Commission to determine the value of assets?

A.

No. The Commission has in the past used the concept of Fair Value rate base determination many times in the setting of rates for electric utilities. While the majority of rate cases today are decided on an original cost basis, and Missouri is normally regarded as an original cost state, the United States Supreme Court (Southwestern Bell Telephone v. Public Service Commission of Missouri, 262 U.S.276; 43 S.Ct.544; 67 L.Ed. 981 [1923]) and the Missouri Supreme Court (State ex rel, Missouri Water Co. v. Public Service Commission, 308S.W.2d 704, 718-19 [Mo. Banc 1957]) have stated in at least two opinions that the Commission is to consider Fair Value information in the setting of rates when that information is provided by the utility. Since I am not an attorney, I can only offer a layman's view. From my reading of those decisions, I would say the Commission has the right to use its judgment to set the value of property at the level they believes is proper based upon the total evidence provided to them.

## CAPITAL STRUCTURES

I	Q.	The regulatory plan refers to the SJLP capital structure. Will you please explain
2		the significance of the SJLP capital structure?
3	A.	In addition to the capital structure proposal that is to be used for the premium
4		recovery an additional part of the regulatory plan proposal in this case is a
5		determination by the Commission that the current capital structure (47% debt,
6		53% equity ) of SJLP as a standalone operation be used as the capital structure in
7		setting future rates for the SJLP customers.
8	Q.	What is the basis for this aspect of the regulatory proposal?
9	A.	Absent the merger, this capital structure would not have changed appreciably.
10		Retaining that capital structure results in no new cost to the existing SJLP
11		customers.
12	Q.	If this capital structure proposal is not approved by the Commission, what would
13		be the impact on the regulatory plan?
14	A.	It would require UtiliCorp to restructure its regulatory plan in order to maintain
15		the financial feasibility of this merger.
16		ALLOCATIONS
17	Q.	The last item in the regulatory plan refers to the allocation of UtiliCorp's
18		corporate and intra-business unit costs and how the merger will impact those
19		allocations. Will you please explain why allocations are a part of the regulatory
20		plan?
21	A.	Yes. The current allocation methodology has been used by UtiliCorp for some
22		time and allocates those costs through the use of various drivers (factors) to the
23		different business units.

1	Q.	Does excluding the SJLP factors from the corporate allocations have an adverse
2		effect on the MPS operations?
3	A.	No. The corporate and intra-business unit allocations to MPS will not increase if
4		the SJLP factors are excluded.
5	Q.	Why should the SJLP factors be excluded from the MPS allocation calculations?
6	A.	Including the SJLP factors will artificially shift the existing SJLP overhead
7		savings to the MPS customers. MPS customers should continue to be allocated
8		their existing level of corporate costs, as no change in the level of service will be
9		effected by this merger. Therefore, in future rate cases of MPS, the allocation
10		factors should not be impacted by SJLP.
11	Q.	Is this portion of the plan one of the items necessary to make the transaction's
12		economics work?
13	A.	Yes. The total regulatory plan, while many items call for special regulatory
14		treatment, are provided as means that allow the economics of the transaction to
15		work and ensure, when done in total, that no customers will be harmed.
16		RTOS AND MARKET POWER
17	Q.	Has the Commission requested other public utilities that have filed applications
18		requesting approval of mergers or acquisitions to provide other information that
19		is not mentioned in the Commission's rules?
20	A.	Yes. The Commission has requested other public utilities to address Regional
21		Transmission Organizations ("RTOs"). Consequently, the direct testimony of
22		UtiliCorp witness Mr. Richard C. Kreul will explain UtiliCorp's position in
23		regard to RTOs.

- 1 Q. Does the Commission have a rule that requires merging companies to file a Retail
- 2 Market Power Study?
- 3 A No. However, the Commission has ordered some companies to file market power
- studies when the Commission believed it was necessary to review the issue in the
- 5 context of a merger proceeding.
- 6 Q. Will UtiliCorp and SJLP provide a retail market power study in connection with
- 7 this proceeding?
- 8 A. No. UtiliCorp and SJLP will include, as part of their merger filing with the
- 9 Federal Energy Regulatory Commission ("FERC"), a market power analysis as
- required by the FERC. The Commission will be served with a copy of that
- analysis. In this regard, there is considerable debate as to the form of the analysis
- necessary to determine if merging companies will exert market power. At this
- time the FERC only requires all merging companies to complete an "Appendix
- A" analysis, which reviews the market power position of the merged company on
- the wholesale market.
- 16 Q. At this time can UtiliCorp and SJLP complete a Retail Market Power analysis?
- 17 A. No. Retail competition does not exist in Missouri, and we are not sure when
- choice will come for the retail customers. At this time, the only competitive
- market is the wholesale market and, therefore, that is the only market that can be
- 20 meaningfully analyzed.
- 21 Q. When can such an analysis be accomplished?
- 22 A. Once the Missouri General Assembly and the Commission have decided when
- competition will be allowed for the retail customer, and what form the market will

take, we will be able to perform a meaningful retail market power analysis. It is 1 2 premature to consider retail market power issues at this time since we have no 3 knowledge as to the form of the retail market. In any event, UtiliCorp, as the third largest retail electric company in Missouri before and after the merger, does not 4 believe that the merged company will exercise any significant measure of retail 5 6 market power. Q. Are you suggesting the Commission should not be concerned with market power 7 8 issues? A. Not at all. The Commission should view market power as a critical issue and take 9 steps to bring appropriate wholesale issues to the attention of the FERC during its 10 review of the UtiliCorp-SJLP merger application before that body. Retail market 11 power, on the other hand, is an important issue that should be reviewed when 12 retail competition becomes a reality in Missouri. 13 14 Q. How have other electric utilities that have filed merger applications in Missouri 15 handled this market power issue? A. 16 In the proposed settlement of the Western Resources / Kansas City Power & Light merger, the parties have agreed to the same basic concept of deferring the retail 17 18 market power study. UtiliCorp and SJLP are asking for similar treatment from 19 the Commission in this proceeding. 20 COMMISSION JURISDICTION Q. What impact will this merger have with respect to the jurisdiction of the 21 22 Commission?

1	A.	Minimal. It is my understanding that due to the merger, the Commission will lose
2		jurisdiction over the equity financing of SJLP. In all other respects, the
3		Commission's jurisdiction will remain intact including jurisdiction over
4		operations, customer service, revenues, rules and the retail rates. The corporate
5		offices for the combined company will remain in Missouri, and the Commission
6		will maintain complete access to the books and records of the merged company.
7		SUMMARY
8	Q.	What is the standard that UtiliCorp and SJLP must meet for the Commission to
9		approve this transaction?
10	A.	The sole determination that the Commission must make is that the transaction is
11		not detrimental to the public interest.
12	Q.	Does UtiliCorp and SJLP meet this requirement?
13	A.	Yes. The merger of the companies results in a stronger Missouri based utility that
14		will be able to provide continued excellent service to its customers at a reduced
15		level of costs. There is no detriment to the public interest as a result of this
16		transaction.
17	Q.	Does this conclude your direct testimony?
18	A	Yes.
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