Exhibit No.:

Issues: International

Allocations

Witness: James S. Brook

Sponsoring Party: Missouri Public

Service

FILED3

JAN 0 8 2002

Service Commission

Case No.: ER-2001-672

Before the Public Service Commission of the State of Missouri

Rebuttal Testimony

of

James S. Brook

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI REBUTTAL TESTIMONY OF JAMES S. BROOK ON BEHALF OF MISSOURI PUBLIC SERVICE, A DIVISION OF UTILICORP UNITED INC. CASE NO. ER-2001-672

1	Q.	Please state your name and business address.
2	A.	James S. Brook, 20 West Ninth, Kansas City, Missouri, 64105.
3	Q.	By whom are you employed, and in what position?
4	A.	I am employed by UtiliCorp United Inc. ("UtiliCorp"), as Vice President International
5		Regulatory Policy.
6	Q.	Have you previously given testimony before the Missouri Public Service Commission
7		("Commission")?
8	A.	Yes. I filed testimony in 1990 in Case No. ER-90-101 and in 1993 in Case No. ER-93-
9		37. I also testified before the British Columbia Utilities Commission on several
10		occasions prior to 1990.
11	Q.	What is the purpose of your testimony in this case?
12	A.	I am providing rebuttal testimony to address the issue of allocation of non-payroll
13		charges from certain Enterprise Support Function ("ESF") departments to UtiliCorp's
14		international operations, as proposed in the direct testimony of Commission Staff
15		("Staff") witness Charles R. Hyneman at pages 13 through 20. In addition, my
16		testimony provides rebuttal to the direct testimony of Staff witness Graham A. Vesely
17		on the allocation of payroll-related charges to international operations.

- Q. Does UtiliCorp directly charge costs from the departments selected by Staff, to
 international operations?
- A. Yes. The level of involvement of most departments with international operations is relatively limited. We have implemented specific direct charges as the best way to capture the costs incurred on behalf of those operations.
- 6 Q. Please address Staff's proposal to allocate the residual in those accounts.
- A. It is UtiliCorp's policy not to allocate costs to our international operations, beyond the
 direct charges for services provided. The international operating companies are
 separate stand-alone corporate entities. However, in the course of considering Staff's
 proposal, we have examined the possibility of including our international investment
 subsidiaries in the allocation of these costs. Those companies are the vehicles for
 UtiliCorp's investment in the international operating companies.
- . 13 Q. Do you agree with Staff's use of this allocation formula?
- 14 A. No. There are two primary problems with the Staff's approach. First, the allocation
 15 factors should be those in the standard Massachusetts Formula that has been widely
 16 and consistently used for such purposes. Those three factors are margin, payroll, and
 17 net plant. Second, it should use values from the appropriate UtiliCorp subsidiaries.
- 18 Q. Have you calculated the Massachusetts Formula on that basis?
- 19 A. Yes. Schedule JSB-1 shows my calculation, as well as the entities within the
 20 corporate structure that are included. The resulting allocation factor is 1.7% to all of
 21 UtiliCorp's international businesses.
- Q. Why is that result so much lower than Staff's 18% allocation factor?

1	A.	There are two primary reasons. First, Staff's allocation uses factors which are
2		inappropriate, and which differ from the standard and generally accepted
3		Massachusetts Formula.
4		Second, Staff's allocation factors are taken at the level of the international operations,
5		rather than at UtiliCorp's international investment subsidiaries. They improperly
6		include values from those entities, without proper regard to the fact that all of the
7		international operating companies are separate corporate entities. In most cases, those
8		companies are publicly listed and UtiliCorp has only a partial ownership interest in
9		them. Those international operating companies are fully stand-alone, with their own
10		internal corporate services and executive management. In the limited number of
11		specific cases where services are provided to such companies by UtiliCorp, fully
12		loaded direct charges are being made to them. They are not supported beyond that
13		level, and should not bear further costs.
14	Q.	How do the international investment subsidiaries differ from those stand-alone
15		operating companies?
16	A.	The investment subsidiaries are supported by UtiliCorp's corporate governance ESF,
17		and their scale more accurately reflects the relative level of business activity. They
18		have assets representing UtiliCorp's investments, and no margin nor payroll.
19	Q.	How did you determine the level of asset value to include in the proposed
20		Massachusetts Formula for these investment subsidiaries?
21	A.	We used the asset values as reported in the UtiliCorp consolidated FERC Form 1,
22		adjusted to reflect the proportion of the corporate governance effort to the rest of the

1		asset-related costs, such as asset maintenance and capital construction, that are
2		normally present in a broad allocation. Those other asset-related activities do not
3		occur in these international investment subsidiaries.
4	Q.	Are there any changes you would make to your position as filed, considering the
5		points raised by Staff testimony?
6	A.	Yes. We have applied the revised allocation formula from JSB-1 to the ESF non-
7		payroll costs selected by Staff. The results are shown in JSB-2, parallel to the
8		adjustment proposed by Staff. We propose to allocate \$226,999 (Column F) to our
9		international investment companies, which amounts to 6.9% of the \$3,302,303
LO		(Column D) proposed by Staff.
11	Q.	Are there any other issues to consider in Staff's proposed international allocations
12		adjustment?
13	A.	Yes. In October 2001, UtiliCorp implemented a fully distributed costing ("FDC")
14		process in order to be in compliance with the new Missouri Affiliate Rules. It is my
15		understanding that MPS witness Beverlee R. Agut discussed this new process with
16		Staff and OPC representatives during the pre-hearing conferences in this proceeding.
17		As payroll is direct charged to international operations, an additional "loading" for
18		common support costs such as facilities, human resources, information systems, etc.
19		will be charged. It was agreed that the impact of the FDC process on Missouri Public
20		Service for calendar year 2001 would be included as an overhead allocations true-up
21		item in this case. Therefore, it is inappropriate to include Departments 4010 and
22		4016, which are facilities departments, in the allocation to international operations as

1		costs for these departments will be "loaded" as direct payroll is charged and included
2		in the FDC process. Including them in the international allocations adjustment
3		proposed by Mr. Hyneman would in effect double-up the charges to these operations.
4		Adjustments to the costs of those departments have been changed to zero in Column
5		F of Schedule JSB-2.
6	Q.	Please comment on the related payroll adjustments proposed by Staff witness Graham
7		A. Vesely.
8	A.	Similar considerations are applicable to the payroll costs. While the amounts are not
9		entirely clear due to the combination of data in Staff's adjustments, we estimate that
10		Staff proposes to reduce Missouri Public Service's ("MPS") allocation of ESF payroll
11		and payroll-related costs by \$194,700, due to proposed increases in allocations to
12		international entities. We propose that adjustment should be reduced parallel to the
13		non-payroll adjustment discussed above. Applying that same 6.9% factor, Staff's
14		adjustment to reduce MPS's payroll and payroll-related costs would be reduced to
15		\$13,434.
16	Q.	Does that conclude your rebuttal testimony on these issues?

Yes.

17

A.

ESF Cost Allocations \$(000) Effective July 1, 2001

Mass Formula

	Department							2/31/00)		
	•		•		Lookup		(, - ,	_,,,,,,,	Basis/	
g From	2001 Budget		Description	Bus Unit	Value	Margin	Payroll	Net Plant	Percent	
_) MASS (USU/AEC/UCS)							
4030 4031	1,213,393 344,117		General Counsel	UCU						
4031	1,483,826		Chief Financial Officer	UCU						
4040	952,720		Executive	UCU						
4042	19,723		Strategic Planning & Analysis	UCU						
4120	1,113,007		External Communications	UCU						
4130	1,682,915	l .	Treasury	UCU						
4131	1,261,921	ļ	Corporate Secretary	UCU						
4132	1,357,733		Shareholder Relations Corp Financial Reporting	UCU						
4183 4185	1,718,378 260,453		Tax	UCU						
4100	200,433		107	000						Dollars
TOTAL	11,408,186					(Alloc Type 5	28. Acct 9000	197)	99.5%	Allocated
		4 211	Corporate - Aquila @ 80%	UCU	AEC-80	279,070	42,616	98,694	16.9%	1,927,983
		4211	Corporate - Aquila @ 80%	UCU	APC-80	83,175	7,449	116	3.8%	433,511
		4211	Corporate - Aquila @ 80%	UCU	AQP-80	84,632	0	320,600	6.8%	775,757
		8012	UCS ESF Allocations	UCS	CLEC	0	0	0	0.0%	•
		6074 8012	EVD Gen/Adm UCS ESF Allocations	EVD UCS	EVD	2,576 7,994	817 9,637	0 49,903	0.2% 2.7%	22,816
		8012	UCS ESF Allocations	UCS	EVE EXO	1,003	645	5,902	0.2%	308,021 22,816
		8012	UCS ESF Allocations	UCS	ISP	24	0	950	0.0%	22,610
		5052	Missouri Gas Pipeline	MGC	MGC	2,204	171	23,756	0.4%	45,633
		6144	MI General- MGD	MGD	MGD	51,454	9,071	151,815	5.2%	593,226
		5051	Missouri Pipeline	MPC	MPC	5,224	326	38,966	0.7%	79,857
		6140	MO General- MPD	MPD	MPD	144,727	15,850	502,990	14.0%	1,597,146
		1049	UPS - MO - ESF Allocations Omega Pipeline	MPG OPC	MPG	76,849	8,995	197,130	6.6%	752,940
		5054 6148	CO General- PND	PND	OPC PND_CO	4,221 16,240	82 2,792	3,913 33,149	0.2% 1.4%	22,816
		6147	IA General- PND	PND	PND_IA	43,550	9,140	63,071	3.8%	159,715 433,511
		6149	KS General- PND	PND	PND_KS	29,844	7,981	80,454	3.4%	387,878
		6145	MN General- PND	PND	PND_MN	50,281	10,739	93,149	4.7%	536,185
		6146	NE General- PND	PND	PND_NE	56,148	11,515	110,241	5.3%	604,634
		6151	MN General- NMU	PND	PND_NMU	12,552	3,008	41,530	1.5%	171,123
		5055	PNG Pipeline	PNP	PNP	501	5	3,165	0.1%	11,408
		8012 6152	UCS ESF Allocations MO General-SJD	UCS SJD	PVN	232 26,973	0 7,985	1,000 107,157	0.0% 3.7%	400 400
		1052	SJG - MO - ESF Allocations	SJG	SJG SJD	18,903	5,692	59,727	2.4%	422,103 273,796
		3300	Service Today-General	STI	STI	4,132	6,769	733	1.4%	159,715
		4211	Corporate - Aquila @ 80%	UCU	UCG	0	74	0	0.0%	-
		4211	Corporate - Aquila @ 80%	UCU	UEM	0	2,162	0	0.4%	45,633
		1100	UPG General	UPG	UPG	5,290	27	0	0.2%	22,816
		6141	CO General- WCD	WCD	WCD	35,685	5,724	96,083	3.4%	387,878
		1051	UPS - CO - ESF Allocations KS General- WKD	WCG WKD	WCG	24,122	2,164	5,437	1.2% 4.0%	136,898
		6142 1050	UPS - KS - ESF Allocations	WKG	WKD WKG	41,301 29,290	5,508 4,595	130,384 109,129	3.2%	456,327
		1030	International Investments	******	WKG	0	0	127,379	1.7%	365,062 193,939
		deduct A Amounts	ents in Subsidiary Companies (FE quila Energy Corp amount on paginvested in International investmg for "Corporate Governance" por Corporate governance costs, ne International Charge-outs Payroll sub total, Corporate Governa	ge 225 (includent subsidiatiention of asset t	ed in Mass. F is management	ormula above	at #4211) - -	802,123 (151,843) 650,280 24,880 1,864 9,460 36,204		
			Asset maintenance costs (FERO					44,914		
			Asset construction costs (FERC total, asset management cost		110, line 4)			103,706 184,824		
		Ratio of 0	Corporate Governance to total as		ent costs		:	19.59%	İ	
		Weighted	I International Investments for Ma	ssachusetts F	ormula A Iloc	ation	1	127,379		

ESF International Non-Payroll Charges

	1					
		Α	В	C	Ð	E
ESF	Dept Title	Costs,	Eliminate	Net of	Staff Adju	stment
Dept		net of direct	Capital &	direct Int'l &	factor of	Net Costs,
		chargeouts	Severance	eliminations	17.77%	domestic
Depts /	Allocated to Int'l by Staff					
4010	Corporate Services - 20W9th	8,231,099	5,086,591	3,144,508	558,858	2,585,650
4016	Corp Srvcs-850 Main	97,512	4,938	92,574	16,453	76,121
4030	Operations	1,213,393		1,213,393	215,650	997,743
4031	General Counsel	344,117		3 44 ,117	61,158	282,959
4035	Chief Financial Officer	2,733,826	1,250,000	1,483,826	263,713	1,220,113
4040	Executive	952,720		952,720	169,322	783,398
4042	Strategic Planning & Analysis	19,723		19,723	3,505	16,218
4120	External Communications	1,113,007		1,113,007	197,809	915,198
4130	Treasury	1,641,299	(41,616)	1,682,915	299,096	1,383,819
4131	Corporate Secretary	1,261,921		1,261,921	224,275	1,037,646
4132	Shareholder Relations	1,357,733		1,357,733	241,303	1,116,430
4183	Corp Financial Reporting	1,718,378		1,718,378	305,399	1,412,979
4185	Tax	260,453		260,453	46,289	214,164
4499	TransUCU Residual Transfer	3,935,702		3,935,702	699,473	3,236,229
	sub-total	24,880,883	6,299,913	18,580,970	3,302,303	15,278,667

F	G
UCU Adj	justment
factor of	Net Costs,
1.7%	domestic
0	3,144,508
0	92,574
20,628	1,192,765
5,850	338,267
25,225	1,458,601
16,196	936,524
335	19,388
18,921	1,094,086
28,610	1,654,305
21,453	1,240,468
23,081	1,334,652
29,212	1,689,166
4,428	256,025
33,060	3,902,642
226,999	18,353,971

UCU proposed adjustment	relative to Staff proposed adjustment	

6.9%

Amount to be included in MPS revenue requirement, at 19.7686% share of net ESF costs	3,020,379	3,628,323

Footnotes:

Columns A through E: sourced from the schedule prepared by Staff (C.Hyneman)

Column F: The derivation of this Mass. Formula is set out on Schedule JSB-1. Applies to all except 4010, 4016, & 4499.

Column F, departments 4010 & 4016 relate to buildings and equipment supporting many departments beyond this list, including other ESF and USU operations. A final adjustment during true-up will be based on a new full-loading process that was implemented in 2001.

Column F, department 4499, is allocated based on the proportion of direct charges to international relative to other units, excluding ESF. Column A is net of direct chargeouts to International of \$1.9 million for the listed departments and a further \$11.7 million for all other ESF.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the matter of Missouri Public Service of Kansas City, Missouri, for authority to file tariffs increasing electric rates for service provided to customers in the Missouri Public Service area) Case No. ER-2001-672)))
County of Jackson)) ss State of Missouri)	
AFFIDAVI	T OF JAMES S. BROOK
sponsors the accompanying testimony e said testimony was prepared by him and were made as to the facts in said testimon	sworn, deposes and says that he is the witness who entitled "Rebuttal Testimony of James S. Brook;" that d under his direction and supervision; that if inquiries my and schedules, he would respond as therein set forth; edules are true and correct to the best of his knowledge, James S. Brook James S. Brook
My Commission expires:	Notary Public DEBORAH RILEY RIGGS Jackson County
08/07/05	My Commission Expires August 7, 2005