0001	
1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
3	
4	TRANSCRIPT OF PROCEEDINGS
5	Hearing
6	January 9, 2006
7	Jefferson City, Missouri Volume 5
8	
9	
10	In the Matter of the Tariff Filing)
11	Of Aquila, Inc., to Implement a) General Rate Increase for Retail)
12	Electric Service Provided to) Case No. ER-2005-0436 Customers in its MPS and L&P)
13	Missouri Service Areas)
14	In the Matter of the Tariff Filing) of Aquila, Inc., to Implement a)
15	General Rate Increase for Retail) Case No. HR-2005-0450 Steam Heat Service Provided to)
16	Customers in its L&P Missouri) Service Area)
17	
18	MORRIS L. WOODRUFF, Presiding, SENIOR REGULATORY LAW JUDGE.
19	STEVEN C. REED, Presiding, REGULATORY LAW JUDGE.
20	
21	
22	
23	REPORTED BY:
24	KELLENE K. FEDDERSEN, CSR, RPR, CCR
25	MIDWEST LITIGATION SERVICES

1	APPEARANCES:
2	JAMES C. SWEARENGEN, Attorney at Law PAUL A. BOUDREAU, Attorney at Law
3	DEAN L. COOPER, Attorney at Law
4	JANET WHEELER, Attorney at Law Brydon, Swearengen & England, P.C. 312 East Capitol
5	P.O. Box 456
6	Jefferson City, MO 65102-0456 (573)635-7166
7	FOR: Aquila, Inc.
8	JEFFREY A. KEEVIL, Attorney at Law
9	Stewart & Keevil Southampton Village at Corporate Lake
10	4603 John Garry Drive, Suite 11 Columbia, MO 65203 (573)499-0635
11	
12	FOR: The Empire District Electric Company.
13	SHELLEY A. WOODS, Assistant Attorney General P.O. Box 899 Supreme Court Building
14	Jefferson City, MO 65102 (573)751-3321
15	FOR Miggari Department of Natural
16	FOR: Missouri Department of Natural Resources.
17	STUART CONRAD, Attorney at Law Finnegan, Conrad & Peterson
18	3100 Broadway 1209 Penntower Officer Center
19	Kansas City, MO 64111 (816)753-1122
20	FOR: Sedalia Industrial Energy Users
21	Association. Ag Processing, Inc.
22	
23	MARK W. COMLEY, Attorney at Law Newman, Comley & Ruth, PC 601 Monroe, Suite 301
24	Jefferson City, MO 65102 (573)634-2266
25	FOR: City of Kansas City.

1	WILLIAM D. STEINMEIER, Attorney at Law MARY ANN (GARR) YOUNG, Attorney at Law
2	William D. Steinmeier, P.C. 2031 Tower Drive
3	P.O. Box 104595 Jefferson City, MO 65110
4	(573) 734-8109
5	FOR: City of St. Joseph, Missouri.
6	CRAIG PAULSON, Attorney at Law 139 Barnes Drive, Suite 1
7	Tyndall AFB, FL 32403-5319 (850)283-6348
8	FOR: Federal Executive Agencies.
9	
10	JOHN COFFMAN, Attorney at Law 871 Tuxedo Boulevard St. Louis, MO 63119
11	(573) 424-6779
12	FOR: AARP.
13	LEWIS MILLS, Public Counsel P.O. Box 2230
14 15	200 Madison Street, Suite 650 Jefferson City, MO 65102-2230 (573)751-4857
16	FOR: Office of the Public Counsel
17	and the Public.
18	DENNIS L. FREY, Senior Counsel LERA L. SHEMWELL, Senior Counsel NATHAN WILLIAMS, Associate General Counsel
19	DAVID A. MEYER, Associate General Counsel ROBERT FRANSON, Senior Counsel
20	ROBERT BERLIN, Assistant General Counsel P.O. Box 360
21	200 Madison Street
22	Jefferson City, MO 65102 (573)751-3234
23	FOR: Staff of the Missouri Public Service Commission.
24	Service Commission.
25	

- 1 PROCEEDINGS
- JUDGE WOODRUFF: Good morning, everyone.
- 3 Welcome to the preliminaries for the hearing today. This
- 4 is Case No. ER-2005-0436, as well as HR-2005-0450. My
- 5 name is Judge Woodruff. I'll be the presiding judge
- 6 today. Also want to introduce you to the person on my
- 7 left here. This is Steve Reed, our newest judge, and
- 8 he'll be assisting me on this case, and you may see him on
- 9 the bench once or twice during the next two and a half
- 10 weeks.
- 11 Let's start by taking entries of
- 12 appearance. We'll begin with Aquila.
- 13 MR. SWEARENGEN: Thank you, Judge. Let the
- 14 record show the appearance of James C. Swearengen, Paul
- 15 Boudreau, Dean Cooper and Janet Wheeler, Brydon,
- 16 Swearengen & England. Our address is 312 East Capitol
- 17 Avenue, Jefferson City, Missouri. We're appearing on
- 18 behalf of Aquila. Thank you.
- JUDGE WOODRUFF: For Staff?
- 20 MR. WILLIAMS: Nathan Williams, Dennis L.
- 21 Frey, David Meyer, Robert Franson, Lera L. Shemwell,
- 22 Robert S. Berlin, P.O. Box 360, Jefferson City, Missouri
- 23 65102.
- JUDGE WOODRUFF: Thank you. And for Public
- 25 Counsel?

- 1 MR. MILLS: On behalf of the Office of the
- 2 Public Counsel and public, my name is Lewis Mills. My
- 3 address is Post Office Box 2230, Jefferson City, Missouri
- 4 65102.
- JUDGE WOODRUFF: Okay. For AARP?
- 6 MR. COFFMAN: John B. Coffman appearing on
- 7 behalf of AARP. My new address is 871 Tuxedo Boulevard,
- 8 St. Louis, Missouri 63119.
- JUDGE WOODRUFF: Thank you, Mr. Coffman.
- 10 For Ag Processing?
- 11 MR. CONRAD: Judge, this would be in the HR
- 12 case. For Ag Processing, Stu Conrad, Finnegan, Conrad &
- 13 Peterson, 3100 Broadway, Suite 1209, Kansas City, Missouri
- 14 64111. If you would like, I can go ahead and deal with
- 15 the rest of them, too.
- JUDGE WOODRUFF: Yes, please do.
- 17 MR. CONRAD: They would be in the ER case,
- 18 and that is the Sedalia Industrial Energy Users
- 19 Association, shorthand SIEUA, and also Ag Processing with
- 20 respect to its electric service in St. Joseph, same
- 21 attorney, Stu Conrad, Finnegan, Conrad & Peterson.
- 22 Fortunately, it's the same address and the same zip code.
- JUDGE WOODRUFF: Thank you, Mr. Conrad.
- 24 For Calpine? I don't see Mr. DeFord here. Anyone else
- 25 here for Calpine? We'll go ahead without them.

- 1 City of Kansas City?
- 2 MR. COMLEY: Let the record reflect the
- 3 entry of appearance of Mark W. Comley and Thomas O'Toole,
- 4 601 Monroe, Suite 301, Jefferson City, Missouri 65101, on
- 5 behalf of City of Kansas City.
- JUDGE WOODRUFF: Thank you, Mr. Comley.
- 7 For City of St. Joseph?
- 8 MR. STEINMEIER: Thank you, your Honor.
- 9 Let the record reflect the appearance of William D.
- 10 Steinmeier and Mary Ann (Garr) Young, William D.
- 11 Steinmeier, PC, P.O. Box 104595, Jefferson City, Missouri
- 12 65110-4595, on behalf of the City of St. Joseph, Missouri.
- 13 JUDGE WOODRUFF: Thank you. And for the
- 14 Empire District?
- MR. KEEVIL: Yes, Judge. Appearing on
- 16 behalf of the Empire District Electric Company, Jeffrey A.
- 17 Keevil with the law firm of Stewart & Keevil, LLC, address
- 18 4603 John Garry Drive, Suite 11, Columbia, Missouri 65203.
- JUDGE WOODRUFF: And for the Federal
- 20 Executive Agencies?
- 21 MR. PAULSON: Thank you, Judge. Major
- 22 Craig Paulson, 139 Barnes Drive, Suite 1, Tyndall Air
- 23 Force Base, Florida 32403, on behalf of the Federal
- 24 Executive Agencies.
- 25 JUDGE WOODRUFF: Thank you. And for

- 1 Department of Natural Resources?
- MS. WOODS: On behalf of the Missouri
- 3 Department of Natural Resources, Shelley Ann Woods,
- 4 Assistant Attorney General, Post Office Box 899, Jefferson
- 5 City, Missouri 65102.
- 6 JUDGE WOODRUFF: Thank you. And I believe
- 7 that's all the parties. The main purpose in being here
- 8 today was to mark exhibits, and we'll go off the record to
- 9 do that in a moment.
- 10 Before we do that, I just wanted to ask if
- 11 there's any pending motions or anything that anyone wants
- 12 to bring up while we're on the record?
- MR. KEEVIL: Judge, I don't know if this
- 14 would be the time to do it or not, but I don't remember if
- 15 at the prehearing I asked for leave to be excused at
- 16 various points throughout the hearing since I think it's,
- 17 like you said earlier, scheduled for like two and a half,
- 18 three weeks, and I doubt that I would have an interest in
- 19 all of those proceedings. So if I could be kind of -- the
- 20 typical roving leave to be excused will be requested.
- JUDGE WOODRUFF: Well, that will certainly
- 22 be granted.
- MR. KEEVIL: Thank you.
- JUDGE WOODRUFF: Anything else anyone wants
- 25 to bring up on the record?

1 MR. STEINMEIER: Is that a generic grant, 2 your Honor? 3 JUDGE WOODRUFF: I assume, Mr. Steinmeier, you're in the same position? Yes. I'm certainly not 4 5 going to require anyone to be here that doesn't want to be 6 here. 7 All right. Well, with that, then, we'll go off the record, and we'll go ahead and mark exhibits. (AN OFF-THE-RECORD DISCUSSION WAS HELD.) 9 10 (EXHIBIT NOS. 1 THROUGH 100 AND 1001 11 THROUGH 1046 WERE MARKED FOR IDENTIFICATION.) 12 JUDGE WOODRUFF: We have been off the record to mark exhibits, and that task has been completed. 13 14 At this time, by agreement of the parties, we're going to adjourn until next Tuesday, I believe at 8:30. Anything 15 16 else? 17 With that, then, we are adjourned until 18 next Tuesday. Thank you. 19 WHEREUPON, the hearing of this case was recessed until January 16, 2006. 20 21 22 23 24 25

1			E	XHIBITS INDEX	MADKED	DECETTED
2					MARKED	RECEIVED
3	EXHIBIT NO. Direct		of	Jon R. Empson	8	
4	EXHIBIT NO. Direct		of	Susan K. Braun	8	
5	EXHIBIT NO.	2				
6		-	of	Michael R. Appril	L 8	
7	EXHIBIT NO. Direct		of	Jerry G. Boehm	8	
8	EXHIBIT NO.	5				
9	Direct	Testimony	of	Gary M. Denny	8	
10	EXHIBIT NO. Direct		of	Samuel C. Hadaway	8	
11	EXHIBIT NO.	7				
12			of	Ronald A. Klote	8	
13 14	EXHIBIT NO. Direct	-	of	Amy S. Murray	8	
15	EXHIBIT NO. Direct	-	of	James W. Okenfuss	8	
16	EXHIBIT NO.		٥f	Bryan S. Owens	8	
17	DITECC	rescimony	OI	bryan 5. Owens	O	
18	EXHIBIT NO. Direct		of	H. Davis Rooney	8	
19	EXHIBIT NO.			This I Mathia	0	
20		_	OI	Eric L. Watkins	8	
21	EXHIBIT NO. Rebutta		ıy (of Jon R. Empson	8	
22	EXHIBIT NO.					
23	Rebutta Willian		1У (of Dennis R.	8	
24	EXHIBIT NO.		177 (of H. Davis Rooney	8	
25	1,00000	AT TOUCHNOI	- X '	or ii. Davis itooney	J	

1	EXHIBIT NO. 16 Rebuttal Testimony of J. Matt Tracy	8
2	EXHIBIT NO. 17	
3		8
4	EXHIBIT NO. 18 Rebuttal Testimony of Samuel C. Hadaway	8
5	EXHIBIT NO. 19	
6	Rebuttal Testimony of Glenn P. Keefe	8
7	EXHIBIT NO. 20NP/20HC Rebuttal Testimony of Andrew N. Korte	8
8	EXHIBIT NO. 21	
9	Rebuttal Testimony of Matthew E. Daunis	8
10	EXHIBIT NO. 22 Rebuttal Testimony of Philip M. Beyer	8
11		
12	EXHIBIT NO. 23NP/23HC Surrebuttal Testimony of Dennis R. Williams	8
13		O
14	EXHIBIT NO. 24 Surrebuttal Testimony of H. Davis Rooney	8
15	-	
16	EXHIBIT NO. 25 Surrebuttal Testimony of Jerry G. Boehm	8
17	EXHIBIT NO. 26	
18	Surrebuttal Testimony of Samuel C. Hadaway	8
19	EXHIBIT NO. 27	0
20	Surrebuttal Testimony of Glenn P. Keefe	0
21	EXHIBIT NO. 28NP/28HC Surrebuttal Testimony of Andrew N. Korte	8
22		O
23	EXHIBIT NO. 29 Surrebuttal Testimony of Matthew E. Daunis	8
24		J
25	EXHIBIT NO. 30 Surrebuttal Testimony of Terry S. Hedrick	8

1		
2	EXHIBIT NO. 31 Surrebuttal Testimony of Richard J.	
3	Winterman	8
4	EXHIBIT NO. 32 Surrebuttal Testimony of Nancy Heller	0
5	Hughes EXHIBIT NO. 33	8
6	Staff Accounting Schedules	8
7	EXHIBIT NO. 34 Staff Accounting Schedules	8
8	EXHIBIT NO. 35	0
9 L0	Direct Testimony of Alan J. Bax EXHIBIT NO. 36NP/36HC	8
LO L1	Direct Testimony of Leon C. Bender	8
L <u>T</u>	EXHIBIT NO. 37.	
L2	Direct Testimony of "Kofi" Agyenim Boateng	8
L3	EXHIBIT NO. 38	
L 4	Direct Testimony of James A. Busch	8
L5	EXHIBIT NO. 39 Rebuttal Testimony of Kwang Y. Choe	8
L6 L7	EXHIBIT NO. 40 Direct Testimony of Scott D. Clark 8	
L8	EXHIBIT NO. 41NP/41HC	
L9	-	8
20	EXHIBIT NO. 42NP/42HC Rebuttal Testimony of David W. Elliott	8
21	EXHIBIT NO. 43NP/43HC Surrebuttal Testimony of David W.	
22	Elliott	8
23	EXHIBIT NO. 44NP/44HC Direct Testimony of Cary G. Featherstone	8
24	1 Cachers cone	O

2	EXHIBIT NO. 45NP/45HC Rebuttal Testimony of Cary G. Featherstone	8
3	EXHIBIT NO. 46NP/46HC Surrebuttal Testimony of Cary G.	
4	Featherstone	8
5	EXHIBIT NO. 47 Direct Testimony of V. William Harris	8
6	EXHIBIT NO. 48NP/48HC	
7	Direct Testimony of Charles R. Hyneman	8
8	EXHIBIT NO. 49NP/49HC Rebuttal Testimony of Charles R.	
9	Hyneman	8
10	EXHIBIT NO. 50NP/50HC Surrebuttal Testimony of Charles R.	
11	Hyneman	8
12	EXHIBIT NO. 51 Direct Testimony of Shawn E. Lange	8
13	EXHIBIT NO. 52	
14	Rebuttal Testimony of Shawn E. Lange	8
15	EXHIBIT NO. 53 Surrebuttal Testimony of Shawn E. Lange	8
16	EXHIBIT NO. 54	
17	Direct Testimony of Gregory E. Macias	8
18	EXHIBIT NO. 55NP/55HC Direct Testimony of Lena M. Mantle	8
19	EXHIBIT NO. 56	
20	Rebuttal Testimony of Lena M. Mantle	8
21	EXHIBIT NO. 57	0
22	Surrebuttal Testimony of Lena M. Mantle	ŏ
23	EXHIBIT NO. 58 Direct Testimony of Erin L. Maloney	8
24	EXHIBIT NO. 59 Direct Testimony of Amanda C. McMellen	8
25	ziros rosermon, or rimanaa e. nonciren	J

1	EXHIBIT NO. 60NP/60HC Direct Testimony of David Murray	8
2		Ū
3	EXHIBIT NO. 61 Rebuttal Testimony of David Murray	8
4	EXHIBIT NO. 62NP/62HC Surrebuttal Testimony of David Murray	8
5	EXHIBIT NO. 63	
6	Direct Testimony of Lesley R. Preston	8
7	EXHIBIT NO. 64 Direct Testimony of Janice Pyatte	8
8	EXHIBIT NO. 65	
9	Rebuttal Testimony of Janice Pyatte	8
10	EXHIBIT NO. 66NP/66HC	
11	Direct Testimony of Robert E. Schallenberg	8
12	EXHIBIT NO. 67NP/67HC	
13	Surrebuttal Testimony of Robert E. Schallenberg	8
14	EXHIBIT NO. 68 Direct Testimony of Steve M. Traxler	8
15	-	0
16	EXHIBIT NO. 69 Surrebuttal Testimony of Steve M. Traxler	8
17		O
18	EXHIBIT NO. 70NP/70HC Direct Testimony of Graham A. Vesely	8
19	EXHIBIT NO. 71	
20	Surrebuttal Testimony of Graham A. Vesely	8
21	EXHIBIT NO. 72	
22	Direct Testimony of James C. Watkins	8
23	EXHIBIT NO. 73 Rebuttal Testimony of James C. Watkins	8
24	EXHIBIT NO. 74	
25	Surrebuttal Testimony of James C. Watkins	8

1	EXHIBIT NO.	75NP/75HC	
	Direct '	Testimony of Phillip K.	
2	William		8
3	EXHIBIT NO.	76	
	Rebutta	l Testimony of Phillip K.	
4	William	S	8
5	EXHIBIT NO.	77	
	Surrebu ⁻	ttal Testimony of Phillip K.	
6	William	S	8
7	EXHIBIT NO.	78	
	Direct '	Testimony of Ben Johnson	8
8			
	EXHIBIT NO.	79	
9	Direct '	Testimony of Ted Robertson	8
L 0	EXHIBIT NO.	80	
	Direct '	Testimony of Barbara	
L1	Meisenhe	eimer	8
L2	EXHIBIT NO.	81	
	Rebutta	l Testimony of Ted Robertson	8
L3			
	EXHIBIT NO.	82	
L 4	Rebutta	l Testimony of Barbara	
	Meisenh	eimer	8
L5			
	EXHIBIT NO.	·	
L 6	Surrebu ⁻	ttal Testimony of Ted Robertson	8
L7	EXHIBIT NO.		
		ttal Testimony of Barbara	
L8	Meisenh	eimer	8
L 9	EXHIBIT NO.		
	Surrebu ⁻	ttal Testimony of Ben Johnson	8
20			
	EXHIBIT NO.		
21	Direct '	Testimony of David J. Effron	8
22	EXHIBIT NO.		_
	Kebutta.	l Testimony of David J. Effron	8
23		0.010 /0.010	
2.4	EXHIBIT NO.	·	
24		Testimony of Maurice Brubaker -	_
	kevenue	Requirements	8

1	EXHIBIT NO. 89	
	Direct Testimony of Maurice Brubaker -	
2	Cost of Service and Rate Design	8
3	EXHIBIT NO. 90 Rebuttal Testimony of Maurice Brubaker	8
4	EXHIBIT NO. 91NP/91HC	Ŭ
5	Surrebuttal Testimony of Maurice Brubaker	8
6	EXHIBIT NO. 92	
7	Direct Testimony of Michael Gorman	8
8	EXHIBIT NO. 93 Surrebuttal Testimony of Michael Gorman	8
9	EXHIBIT NO. 94	
10	Direct Testimony of Sharon Hennings	8
11	EXHIBIT NO. 95 Surrebuttal Testimony of Sharon	
12	Hennings	8
13	EXHIBIT NO. 96 Direct Testimony of James T. Selecky	8
14	EXHIBIT NO. 97	
15	Surrebuttal Testimony of Robert T. Jackson	8
16	EVUIDIE NO. 00	
17	EXHIBIT NO. 98 Direct Testimony of Anita C. Randolph	8
18	EXHIBIT NO. 99 Surrebuttal Testimony of Anita C.	
19	Randolph	8
20	EXHIBIT NO. 100NP/100HC Schedules to Surrebuttal Testimony of	
21	Cary G. Featherstone	8
22	EXHIBIT NO. 1001 Direct Testimony of Dennis R. Williams	8
23		
24	EXHIBIT NO. 1002 Direct Testimony of Susan K. Braun	8
O.E.		

1	EXHIBIT NO. 1003 Direct Testimony of Gary M. Denny	8
2		Ū
3	EXHIBIT NO. 1004 Direct Testimony of Samuel C. Hadaway	8
4	EXHIBIT NO. 1005 Direct Testimony of Ronald A. Klote	8
5	EXHIBIT NO. 1006	
6	Direct Testimony of Amy S. Murray	8
7	EXHIBIT NO. 1007 Direct Testimony of Timothy M. Nelson	8
9	EXHIBIT NO. 1008 Direct Testimony of H. Davis Rooney	8
10	EXHIBIT NO. 1009 Rebuttal Testimony of Jerry G. Boehm	8
11	EXHIBIT NO. 1010	
12	Rebuttal Testimony of Samuel C. Hadaway	8
13 14	EXHIBIT NO. 1011 Rebuttal Testimony of Glenn P. Keefe	8
15	EXHIBIT NO. 1012 Rebuttal Testimony of Andrew N. Korte	8
16	EXHIBIT NO. 1013	^
17		8
18	EXHIBIT NO. 1014 Surrebuttal Testimony of Jerry G. Boehm	8
19	EXHIBIT NO. 1015	
20	Surrebuttal Testimony of Samuel C. Hadaway	8
21	EXHIBIT NO. 1016	0
22	Surrebuttal Testimony of Glenn P. Keefe	8
23	EXHIBIT NO. 1017 Staff Accounting Schedules	8
24	EXHIBIT NO. 1018	
25	Direct Testimony of "Kofi" Agyenim Boateng	8

1	EXHIBIT NO. 1019 Direct Testimony of Scott D. Clark	8
2		O
3	EXHIBIT NO. 1020NP/HC Direct Testimony of David W. Elliott	8
4	EXHIBIT NO. 1021NP/HC Rebuttal Testimony of David W. Elliott	8
5	EXHIBIT NO. 1022NP/HC	
6	Surrebuttal Testimony of David W. Elliott	8
7	EXHIBIT NO. 1023	
8	Direct Testimony of V. William Harris	8
9	EXHIBIT NO. 1024NP/HC Direct Testimony of Charles R. Hyneman	8
10	EXHIBIT NO. 1025NP/HC	
11	Rebuttal Testimony of Charles R. Hyneman	8
12	EXHIBIT NO. 1026NP/HC	
13	Surrebuttal Testimony of Charles R. Hyneman	8
14	EXHIBIT NO. 1027	
15	Direct Testimony of Gregory E. Macias	8
16	EXHIBIT NO. 1028NP/HC Direct Testimony of David Murray	8
17		Ŭ
18	EXHIBIT NO. 1029 Rebuttal Testimony of David Murray	8
19	EXHIBIT NO. 1030NP/HC	•
20	1	8
21	EXHIBIT NO. 1031 Direct Testimony of Lesley R. Preston	8
22	EXHIBIT NO. 1032NP/HC Direct Testimony of Janice Pyatte -	
23	Sales and Revenue	8
24	EXHIBIT NO. 1033 Direct Testimony of Janice Pyatte -	
25	Rate Design	8

1	EXHIBIT NO. Direct		8
2		-	
3	EXHIBIT NO. Surrebu Traxler	ttal Testimony of Steve M.	8
4		1026	
5	EXHIBIT NO. Direct		8
6	EXHIBIT NO. Direct	1037 Testimony of Phillip K. Williams	8
7	EXHIBIT NO.	1039ND/UC	
8		Testimony of Maurice Brubaker -	8
9	EXHIBIT NO.	1039NP/HC	
10	Surrebu	ttal Testimony of Maurice	8
11	EXHIBIT NO.	1040	
12			8
13 14	EXHIBIT NO. Surrebu	1041 ttal Testimony of Michael Gorman	8
15	EXHIBIT NO. Direct		8
16	EXHIBIT NO.		
17	Surrebu Henning	ttal Testimony of Sharon s	8
18	EXHIBIT NO. Direct	1044 Testimony of Donald Johnstone -	
19	Cost of	Service and Interim Incentive	0
20	Energy	Charge	8
21		Testimony of Donald Johnstone -	8
22			
23	EXHIBIT NO. Direct	1046 Testimony of James Selecky	8
24	211000	10001mon, of camed belocky	J