1 STATE OF MISSOURI 2 PUBLIC SERVICE COMMISSION 3 4 5 6 TRANSCRIPT OF PROCEEDINGS 7 Hearing 8 August 14, 2007 Jefferson City, Missouri 9 Volume 14 10 In the Matter of) 11 Missouri-American Water) Company's Request for) 12 Authority to Implement) Case No. WR-2007-0216, et al. 13 a General Rate Increase) for Water Service) Provided in Missouri) 14 Service Areas) 15 16 17 HAROLD STEARLEY, Presiding, REGULATORY LAW JUDGE 18 ROBERT M. CLAYTON, III, LINWARD "LIN" APPLING, 19 COMMISSIONERS. 20 21 REPORTED BY: 22 PAMELA FICK, RMR, RPR, CCR #447, CSR MIDWEST LITIGATION SERVICES 23 24 25

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PROCEEDINGS 1 2 JUDGE STEARLEY: All right. Let's bring 3 this hearing to order. Good morning. Today's 4 Tuesday, August 14th, 2007. We are here continuing 5 our evidentiary hearing, day two, in Case 6 No. WR-2007-0216, et al., In The Matter of 7 Missouri-American Water Company's Request For Authority to Implement a General Rate Increase For 8 Water Service Provided in Missouri Service Areas. 9 The court reporter this morning is Pam 10 Fick. And we will begin by taking entries of 11 12 appearance beginning with Missouri-American Water. 13 MR. ENGLAND: Thank you, your Honor. Let the record reflect the appearance of W. R. 14 England and Dean L. Cooper on behalf of 15 Missouri-American Water Company. Our address here in 16 town is Brydon, Swearengen & England, Post Office Box 17 456, Jefferson City, Missouri 65102. 18 JUDGE STEARLEY: Thank you, Mr. England. 19 20 Staff of the Missouri Public Service Commission. 21 MR. THOMPSON: Good morning, your Honor. 22 Kevin A. Thompson for the Staff of the Missouri Public Service Commission, Post Office Box 360, 23 24 Jefferson City, Missouri 65102. JUDGE STEARLEY: Thank you, 25

1 Mr. Thompson. The Office of Public Counsel.

2 MS. BAKER: Thank you, your Honor. Christina Baker, assistant Public Counsel, P.O. Box 3 4 2230, Jefferson City, Missouri 65102, appearing on 5 behalf of the Office of Public Counsel and the 6 ratepayers. 7 JUDGE STEARLEY: Thank you, Ms. Baker. 8 UWUA Local 335. 9 (NO RESPONSE.) JUDGE STEARLEY: Okay. Let the record 10 reflect we have no appearance from UWUA. City of 11 12 Joplin. 13 MR. ELLINGER: Good morning, Judge. Marc Ellinger, Jim Deutsch, Jane Smith of the law 14 firm of Blitz, Bardgett & Deutsch, 308 East High, 15 16 Suite 301, Jefferson City, Missouri, 65101, on behalf of intervenor, City of Joplin. 17 JUDGE STEARLEY: Thank you, 18 Mr. Ellinger. AG Processing, Incorporated. 19 20 MR. CONRAD: Your Honor, by your leave, 21 let the record reflect the appearance of Stuart W. 22 Conrad, law firm of Finnegan, Conrad & Peterson, 3100 23 Broadway, Suite 1209, Kansas City, Missouri 64111. 24 JUDGE STEARLEY: Thank you, Mr. Conrad. 25 The Missouri Energy Group.

(NO RESPONSE.)

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JUDGE STEARLEY: And let the record 2 3 reflect we have no appearance for the Missouri Energy 4 Group. City of Warrensburg, Missouri. 5 MR. FINNEGAN: Your Honor, I'm Jeremiah 6 Finnegan. I'm entering the appearance of Leland B. 7 Curtis, Curtis, Heinz, Garrett and O'Keefe, P.C., 130 South Bemiston, Suite 200, Clayton, Missouri 63105, 8 9 and Mr. Curtis could not be here. He's also 10 indicated he's waiving cross-examination. JUDGE STEARLEY: All right. Thank you, 11 Mr. Finnegan. The Public Water District No. 1 of 12 13 DeKalb County and Water Districts 1 and 2 of Andrew 14 County. MR. FISCHER: Judge, let the record 15 reflect the appearance of James M. Fischer and 16 17 Larry W. Dority, Fischer & Dority, P.C., 101 Madison 18 Street, Suite 400, Jefferson City, Missouri 65101, appearing today on behalf of the Public Water Supply 19 20 Districts No. 1 and 2 of Andrew County and Public 21 Water Supply District No. 1 of DeKalb County. 22 JUDGE STEARLEY: Thank you, Mr. Fischer. 23 Missouri Industrial Energy Consumers. 24 (NO RESPONSE.) 25 JUDGE STEARLEY: And let the record

1 reflect we have no appearance from Missouri Industrial Energy Consumers. City of St. Joseph, 2 3 Missouri. 4 MR. STEINMEIER: Thank you, your Honor. 5 Please let the record reflect the appearance of 6 William D. Steinmeier and Mary Ann Garr Young, 7 William D. Steinmeier, P.C., P. O. Box 104595, Jefferson City, Missouri, 65110 on behalf of the City 8 9 of St. Joseph. JUDGE STEARLEY: Thank you, Mr. Steinmeier. 10 The Metropolitan St. Louis Sewer District. 11 12 (NO RESPONSE.) 13 JUDGE STEARLEY: And let the record 14 reflect we have no appearance from the Metropolitan St. Louis Sewer District. City of Jefferson. 15 16 MR. COMLEY: Good morning, Judge Stearley. On behalf of the City of Jefferson, let 17 the record reflect the entry of Mark W. Comley, 18 Newman, Comley & Ruth, 601 Monroe Street, Suite 301, 19 20 Jefferson City, Missouri 65101. 21 JUDGE STEARLEY: Thank you, Mr. Comley. 22 The City of Parkville, Missouri. 23 MR. FINNEGAN: On behalf of the City of Parkville, and I'd also like to add some other 24 25 entities that have joined us. The lake -- City of

Lake Waukomis, Public Water Supply District No. 6 of 1 Platte County, Park University and the National Golf 2 Club. Jeremiah Finnegan, Finnegan, Conrad & 3 4 Peterson, LC, 3100 Broadway, Suite 1209, Kansas City, 5 Missouri 64111. 6 JUDGE STEARLEY: Thank you again, 7 Mr. Finnegan. The Home Builders Association of 8 Greater St. Louis. 9 MR. HESS: Robert Hess of the law firm 10 Husch & Eppenberger, 235 East High Street, Jefferson City, Missouri 65101, for Home Builders Association 11 12 of St. Louis and Eastern Missouri, Inc. 13 JUDGE STEARLEY: Thank you, Mr. Hess. 14 Have I missed anyone? 15 (NO RESPONSE.) JUDGE STEARLEY: Okay. Very well. 16 17 Initially, as per usual, I know you're all tired of 18 hearing me say this, but I need to advise you-all to please turn off all cell phones, BlackBerries, 19 20 electronic devices which do tend to interfere with 21 our recording and webcasting. Turn them off 22 completely. Just silencing them doesn't help. 23 Today we are picking up as planned with 24 testimony of City of Joplin's witness, Ms. Jones 25 and -- is that correct?

MR. ELLINGER: I think that's her. 1 2 JUDGE STEARLEY: Or are you just 3 admitting her prefiled testimony? MR. ELLINGER: Well, I think we were 4 5 going to start with opening statements and then go 6 into the list of witnesses that had been referenced, 7 I think with the Staff -- excuse me, with the company and the Staff, and then I think Ms. Jones was gonna 8 9 be the last witness. JUDGE STEARLEY: She's gonna be the 10 11 last? 12 MR. ELLINGER: That's correct. 13 JUDGE STEARLEY: Okay. We hadn't really laid out the order of witnesses, so that's why I 14 wanted to clarify that. And I was gonna ask if 15 you-all wanted to have opening statements with 16 17 regards to these issues. 18 We also have had you-all premark your exhibits and we may break momentarily here and allow 19 you to deliver all of those to our court reporter so 20 21 she can have them all organized. And are there any 22 other preliminary matters we need to take up before 23 we break for that? 24 MR. CONRAD: Your Honor, I don't know if 25 it's something that needs to be taken up, but just so

1 the bench and the parties are aware, Mr. Johnstone who is our witness and also for the City of Parkville 2 3 is not here today in that he was not listed as 4 someone that the City of Joplin wished to converse 5 with. He is, however, available on comparatively 6 short notice. Should your Honor or anybody on the 7 Commission and the commissioners wish to talk to him at some point in the proceeding, I can have him here 8 9 and he has reserved today and as far as I'm aware 10 tomorrow, so ... JUDGE STEARLEY: Okay. Very good. 11 Thank you, Mr. Conrad. For the City of St. Joseph, 12 13 Mr. Steinmeier, I understand that you will be 14 requesting to be excused early on today; is that correct? 15 16 MR. STEINMEIER: If it's all right with you, Honor -- your Honor, I'd like to feel free to 17 18 come and go. JUDGE STEARLEY: That's certainly all 19 20 right with me. I also understand for Jefferson City, 21 there's some separate issues that are being worked 22 out at this point in time, and we may be receiving a 23 separate stipulation as to those somewhere in the near future; is that correct, Mr. Comley? 24 25 MR. COMLEY: That is correct. I think

1 it would be fair to represent to the Commission at this stage the parties are getting very near to a 2 3 stipulation. I think part of the procedure today, I 4 would premark my testimony, and the rebuttal 5 testimony of Mr. Weeks from the company would be 6 filed. And I think the procedure would be we would 7 have no objection to Mr. Weeks' testimony. 8 And I don't know whether the company 9 would have objections to Chief Rennick's, but given 10 the nature of the stipulation at this time, or the proposed stipulation, I would like to reserve 11 cross-examination in the event stipulations should 12 fail, and that would be something we would bring to 13 14 your attention when appropriate. JUDGE STEARLEY: That's very good. In 15 fact, in terms of offering all the prefiled 16 17 testimony, and the Commission has no intention of 18 waiving cross-examination even if all those have come in without objection at this time just in case issues 19 should arise over the next couple of days in which 20 21 another party or the commissioners would like to 22 cross-examine any of the witnesses who are not 23 already scheduled to testify. 24 MR. COMLEY: On a matter similar to

25 Mr. Steinmeier, I would also like the Commission to

1 allow me to come and go. We are not a party to the stipulation that's under consideration this morning 2 3 and do not have any cross-examination for the 4 witnesses. 5 JUDGE STEARLEY: That's certainly 6 acceptable, Mr. Comley. Are there any other 7 preliminary matters we need to take up? 8 MR. ENGLAND: Yes, your Honor. We had 9 filed some time ago, I think, contemporaneous with the filing of surrebuttal testimony a motion to 10 11 strike the testimony of union witness Ratermann. 12 JUDGE STEARLEY: Yes. 13 MR. ENGLAND: And I wondered if there had been a ruling on that. 14 15 JUDGE STEARLEY: There has not and the union has not made an appearance today. We might 16 17 reserve ruling till the end of the day Wednesday. If they don't appear, I'll go ahead and rule on that 18 motion at that time without their input other than 19 20 their prefiled response to that. If they show up and 21 wish to argue that objection at that time, I can hear 22 additional argument on it. 23 MR. ENGLAND: Thank you, your Honor. 24 MR. HESS: Your Honor.

25 JUDGE STEARLEY: Yes.

MR. HESS: On behalf of Home Builders, I 1 would like the same arrangement City of Jefferson and 2 3 City of St. Joseph to leave if I may, and I may have 4 another attorney tomorrow to cover the afternoon part 5 of the hearing with an entry of appearance in that 6 case. 7 JUDGE STEARLEY: All right. Very good, 8 Mr. Hess. 9 MR. HESS: Thank you. JUDGE STEARLEY: Anything else we need 10 it take up at this time? All right. We will --11 12 MR. FINNEGAN: Your Honor, I'd like to 13 add myself to that list of --14 MR. THOMPSON: Could we just all come 15 and go as we wish? MR. CONRAD: I'm beginning -- I'm 16 beginning to wonder if we're gonna have anybody left. 17 18 JUDGE STEARLEY: Please feel free to come and go as you wish. 19 20 However, if you are going -- during 21 the time when a witness is testifying you may 22 have foregone your right to cross-examine that 23 witness. 24 MR. FINNEGAN: Understood. JUDGE STEARLEY: All right, then. We 25

will take a short intermission and I will have the 1 parties please bring your premarked evidence forward 2 to the court reporter. 3 And we will go back on the record in 4 5 approximately 10, 15 minutes. 6 (DISCUSSION HELD OFF THE RECORD.) 7 (STAFF EXHIBIT NOS. 1, 2, 3-HC, 3-NP, 4, 8 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17-HC, 9 17-NP, 18-HC, 18NP, 19-HC, 19-NP, 20-P, 20-NP, 21, 22, 23, 24, 25, 26, 27, 28, 29, OPC-1, OPC-2, OPC-3, 10 OPC-4, OPC-5, OPC-6, MIEC-1, MIEC-2, MIEC-3 AND 11 12 MIEC-4, JOP-1, AGP/PARKVILLE-1, AGP/PARKVILLE-2, 13 AGP/PARKVILLE-3 WERE MARKED FOR IDENTIFICATION BY THE COURT REPORTER.) 14 (MAWC EXHIBITS NOS. 4-13, MAWC 14NP/14P 15 AND MAWC 15-28 WERE MARKED FOR IDENTIFICATION BY THE 16 COURT REPORTER.) 17 (JCMO-1 AND JCMO-2 WERE MARKED FOR 18 IDENTIFICATION BY THE COURT REPORTER.) 19 20 JUDGE STEARLEY: All right. We're going 21 back on the record. It's my understanding now that 22 the Missouri Industrial Energy Consumers would like 23 to enter an appearance. 24 MR. DOWNEY: Yes, your Honor. Edward F. 25 Downey for the Missouri Industrial Energy Consumers.

1 My address is 221 Bolivar Street, Suite 101,

2 Jefferson City, Missouri 65101.

3 JUDGE STEARLEY: Thank you, Mr. Downey. 4 And Mr. Downey, let me advise you, we are having a 5 liberal attendance policy today. We have parties who 6 are entering and leaving upon their leisure if 7 they're involved with examining witnesses. However, if you're absent during the time that one of the 8 9 scheduled witnesses is testifying, you will be considered to have waived your right to cross-examine 10 11 that witness.

12 MR. DOWNEY: Understood. Thank you. 13 JUDGE STEARLEY: One other brief 14 procedural matter I wanted to bring up. We had expedited our schedule for suggestions regarding the 15 Nonunanimous Stip & Agreement that was filed because 16 17 we were obviously scrambling for hearing today, so I 18 wanted to give the parties if anyone would like the opportunity for a leave to have additional time for 19 20 filing such suggestions, now is your time to ask. 21 Mr. Thompson? 22 MR. THOMPSON: We'd like additional 23 time, your Honor. 24 JUDGE STEARLEY: Very good. MR. CONRAD: Why don't you just stretch 25

1 it -- stretch it out a couple days for everybody. JUDGE STEARLEY: We can just -- we can just set a new deadline of maybe Friday. And any party who's already filed suggestions either in favor or opposition, are certainly free to supplement those suggestions. We're all about the due process here at the Commission.

8 And hopefully, now that we've got all 9 our premarked exhibits ready to go here, we can offer into evidence the prefiled testimony of the persons 10 who are not going to be testifying or as thus far 11 have not been requested to testify and see if there 12 13 are any objections to the admissions thereto. 14 The offering of those and receipt of those at this time, however, will not finally excuse 15 16 those witnesses, nor will anyone be waiving 17 cross-examination of those witnesses if issues should 18 arise and any party wishes to cross-examine those issues -- those witnesses. So I'll begin with MIEC. 19 20 MR. DOWNEY: Your Honor, the MIEC would 21 offer MIEC Exhibit 1 which is the direct testimony of 22 Mr. Mike Gorman other than on rate design. Do you want them all at once? 23 24 JUDGE STEARLEY: We'll go ahead and take

25 them all up at once. And does everybody have a copy

1 of each other's witness list?

2 (NO RESPONSE.)

JUDGE STEARLEY: Okay.

4 MR. DOWNEY: And MIEC-2 which is Mike 5 Gorman direct on rate design, MIEC-3 which is Mike 6 Gorman rebuttal and MIEC-4 which is Mike Gorman's 7 surrebuttal. 8 JUDGE STEARLEY: All right. Very good.

9 Are there any objections to the offering of MIEC's 10 Exhibits 1 through 4?

11 (NO RESPONSE.)

12JUDGE STEARLEY: Hearing none, they13shall be received and admitted into evidence.

14 (MIEC EXHIBIT NOS. 1 THROUGH 4 WERE 15 RECEIVED INTO EVIDENCE AND MADE A PART OF THE 16 RECORD.)

JUDGE STEARLEY: I will then go to theOffice of Public Counsel.

MS. BAKER: Thank you, your Honor. I have the direct testimony of Barbara Meisenheimer as OPC-1; the rebuttal of Barbara Meisenheimer as OPC-2; surrebuttal of Barbara Meisenheimer as OPC-3; direct testimony of Russell Trippensee is OPC-4; rebuttal of Russell Trippensee is OPC-5; surrebuttal of Russell Trippensee as OPC-6, and that completes our list.

1 JUDGE STEARLEY: All right. Thank you, Ms. Baker. Are there any objections to the 2 3 admissions of OPC's Exhibits 1 through 6? 4 MR. CONRAD: I should have said this 5 earlier, but based on from our perspective, we don't 6 have questions for these people before you right now, 7 but just to be clear, I would -- and I understand what you said, Judge, and I'm accepting that, but I 8 9 guess just so that it's on the record that our -- our 10 indication of no questions for those would be without prejudice to what we might do should the Commission 11 12 decide not to -- to act on the joint recommendation. 13 JUDGE STEARLEY: All right. Very good, 14 Mr. Conrad. Right now that being a Nonunanimous Stipulation according to our rules, we're treating it 15 as a joint position statement at this time. But 16 17 should there be any issues that we need to address, 18 we can certainly take those up. MR. CONRAD: Yeah, I don't want to 19 interrupt the flow, but I think that is -- that is a 20 21 good point. I -- however, my client had authorized 22 me to sign it and so I think with respect to parties 23 who are signatories thereto, they are committed to that -- that document and its terms, and I just -- I 24 25 need to make that, I guess, clear of record. I think

1 your statement, hopefully together with mine,

2 accomplishes that and we can move forward.
3 JUDGE STEARLEY: Okay. Thank you,
4 Mr. Conrad. I believe we'll have everything covered
5 there and if not, I'm sure you'll correct me which I
6 have no problem with. Moving on to AG Processing and
7 Parkville's exhibits.

8 MS. BAKER: Your Honor, was OPC's 9 exhibits --

10 JUDGE STEARLEY: Oh, I did not hear any objections thereto. Sorry I got sidetracked there. 11 OPC's Exhibits 1 through 6 will be admitted and 12 13 received into evidence. Thank you, Ms. Baker. (OPC EXHIBIT NOS. 1 THROUGH 6 WERE 14 15 RECEIVED INTO EVIDENCE AND MADE A PART OF THE 16 RECORD.) JUDGE STEARLEY: Mr. Conrad? 17 MR. CONRAD: Yes, and on behalf of 18 intervenor AG Processing and also jointly with the 19 20 City of Parkville, we have premarked and given to the 21 reporter and would offer the direct, rebuttal and surrebuttal of Donald E. Johnstone. Those are 22 marked, respectively, as AGP/Parkville-1, 2 and 3. 23

JUDGE STEARLEY: Any objections to the admissions of AGP/Parkville-1, 2 and 3?

1 (NO RESPONSE.) 2 JUDGE STEARLEY: Hearing none, they 3 shall be received and admitted into evidence. 4 (AGP/PARKVILLE EXHIBIT NOS. 1 THROUGH 3 5 WERE RECEIVED INTO EVIDENCE AND MADE A PART OF THE 6 RECORD.) 7 JUDGE STEARLEY: And Mr. Comley, I believe we're gonna reserve you offering Mr. Rennick's 8 9 testimony at this time; is that correct? 10 MR. COMLEY: Your Honor, I'm prepared to offer that testimony into the record right now. 11 12 JUDGE STEARLEY: Okay. Very well. 13 MR. COMLEY: I'd like to offer the testimony of Robert F. Rennick which has been 14 15 premarked. His direct testimony has been marked as 16 JCMO-1, his surrebuttal testimony premarked as JCMO-2 17 and I formally offer that into the record. JUDGE STEARLEY: All right. Any 18 objections to the admission of JCMO-1 and 2? 19 20 (NO RESPONSE.) JUDGE STEARLEY: Hearing none, they 21 22 shall be received and admitted into evidence. 23 (JCMO EXHIBIT NOS. 1 AND 2 WERE RECEIVED 24 INTO EVIDENCE AND MADE A PART OF THE RECORD.) 25 JUDGE STEARLEY: Moving on to Staff

witness list for those witnesses who will not be
 being cross-examined, we can offer the remainder of
 those, Mr. Thompson.

4 MR. THOMPSON: Thank you, your Honor. 5 That would be Staff Exhibit No. 8 which is the direct 6 testimony of Edward F. Began; Staff Exhibits 9 and 10 7 which are the direct and surrebuttal testimony of John P. Cassidy; Staff Exhibits 11 and 12 which are 8 9 the direct and surrebuttal of Jeremy Hagemeyer; Staff Exhibits 13 and 14 which are the direct testimony of 10 Greg Macias and the surrebuttal testimony of Guy 11 12 Gilbert.

13 Staff Exhibits 15 and 16 which are the direct and surrebuttal testimony of James A. Merciel, 14 Junior; Staff Exhibits 17, 18, 19 and 20 which are 15 16 the direct, rebuttal, surrebuttal and true-up direct testimony of David Murray, and some of those are 17 18 highly confidential. I haven't pointed out which ones are confidential or highly confidential, but I 19 20 have supplied appropriate copies to the court 21 reporter.

22 Staff Exhibits 21, 22, 23 and 24 which 23 are the direct, supplemental direct, rebuttal and 24 surrebuttal of Dennis Patterson; Staff Exhibit --25 Staff Exhibits 25, 26 and 27 which are the direct,

rebuttal and surrebuttal testimony of James M. Russo, 1 and I should point out that Staff Exhibit 25 is in 2 3 two volumes. There's a second volume which is 4 schedules. Staff Exhibits 28 and 29 which are the 5 Staff accounting schedules and Staff true-up 6 accounting schedules. 7 JUDGE STEARLEY: All right. Any 8 objections to the receipt of those --9 MR. ELLINGER: One question for clarification. With respect to Mr. Russo's 10 testimony, you said they were direct, rebuttal and 11 12 surrebuttal, right? 13 MR. THOMPSON: Yes. The exhibit list is 14 wrong. 15 MR. ELLINGER: Okay. 16 MR. THOMPSON: The exhibit list reflects it as all three as direct. 17 MR. ELLINGER: What -- is it 25 direct, 18 26 rebuttal, 27 surrebuttal? 19 MR. THOMPSON: 25 is the direct --20 21 that's -- that's exactly right. 22 JUDGE STEARLEY: Any objections to 23 Staff's offered testimony? 24 (NO RESPONSE.) JUDGE STEARLEY: Hearing none, the 25

exhibits so named by Staff shall be admitted and 1 received into evidence. 2 3 (STAFF EXHIBIT NOS. 8 THROUGH 16, 17-HC, 4 17-NP, 18-HC, 18-NP, 19-HC, 19-NP, 20-P, 20-NP, 21 5 THROUGH 29 WERE RECEIVED INTO EVIDENCE AND MADE A PART OF THE RECORD.) 6 7 JUDGE STEARLEY: Moving on to 8 Missouri-American. 9 MR. ENGLAND: Thank you, your Honor. Missouri-American's Exhibits 1 through 3 were the 10 prepared direct rebuttal and surrebuttal testimony of 11 12 witness Pauline Hearne. Those have previously been 13 marked and received into evidence. At least that's what my records show. 14 15 JUDGE STEARLEY: That's correct. 16 MR. ENGLAND: Thank you. For purposes 17 of today, then, the non -- I guess the witnesses that aren't expected to be called by the City of Joplin, 18 we have Alan DeBoy's direct and rebuttal testimony 19 20 which would be MAWC Exhibit 4 and 5. 21 Moving on, we have the surrebuttal 22 testimony of Cindy Hebenstreit. I'm probably 23 butchering the pronunciation of her last name. That 24 is actually in rebuttal or responding to the union's 25 testimony, so while it's been marked, I would reserve

1 offering it at this time pending my motion to strike. 2 JUDGE STEARLEY: Okay. And we'll -- and 3 we'll take that up tomorrow. 4 MR. ENGLAND: Okay. The direct -- or 5 excuse me, the rebuttal and surrebuttal testimony of 6 the MAWC Paul Herbert has been marked as Exhibits 11 7 and 12. Exhibit 13 would be the direct testimony of James M. Jenkins. 14, there is a nonproprietary 8 9 version and a proprietary version, would be Mr. Jenkins' rebuttal testimony. 15 which is 10 nonproprietary would be his surrebuttal. 11 12 Exhibit 18 is the direct testimony of 13 witness Spanos, 19 is his rebuttal testimony. Exhibits 20, 21 and 22 would be the direct, rebuttal 14 and surrebuttal of witness Spitznagel. Exhibits 23 15 16 and 24 would be the direct and rebuttal testimony of 17 Peter Thakadyil. 25, 26 and 27 are the direct testimony 18 of Greg Weeks -- excuse me, 25 is his direct 19 20 testimony in the rate case. 26 is his direct 21 testimony in the consolidated case, ST-2007-0443, and 22 it has been revised, which provisions were 23 distributed to the parties some time ago. Exhibit 27 is Mr. Weeks' rebuttal 24 25 testimony, and while we've marked his surrebuttal as

1 28, it responds, as I understand, exclusively to Mr. Ratermann, so I would withhold offering at this 2 3 time, again, pending the motion to strike. 4 So I guess I'm offering, then, at this 5 time, Missouri-American Exhibits 4, 5, 11, 12, 13, 6 14-NP and 14-P, 15, 18, 19, 20, 21, 22, 23, 24, 25, 7 26 and 27. 8 JUDGE STEARLEY: All right. Any 9 objections to the admissions of those exhibits? MR. ELLINGER: Judge, with respect to 10 Mr. Weeks --11 12 MR. ENGLAND: Oh. 13 MR. ELLINGER: -- we had asked him to be 14 subject to cross-examination, and I'd prefer instead of -- object at this point, wait until he can be 15 tendered on the stand with respect to Exhibits --16 what is that, 25, 6, 7 and 8 --17 18 MR. ENGLAND: Correct. MR. ELLINGER: -- or 25, 26 and 27. 19 MR. ENGLAND: Correct. And Judge, 20 21 that's -- that's fine with us. I'd forgotten we have 22 an understanding to produce Mr. Weeks, so --23 JUDGE STEARLEY: All right. Did you 24 want to offer Exhibit 26 which involved the other 25 case, the STO-443, or do you want to just wait?

MR. ENGLAND: I mean, depending on 1 whether the City of Joplin -- I presume they have no 2 3 issue with that, so I will offer that piece of 4 testimony. 5 JUDGE STEARLEY: Okay. 6 MR. HESS: Your Honor, on behalf of Home 7 Builders, in the 443 testimony, that's on a separate 8 procedural track where we've not yet tendered our 9 surrebuttal testimony. And under the separate track, we had a separate hearing scheduled for 10 11 cross-examination on that if that goes forward. We'd 12 just be asked to preserve any rights to cross-examine 13 or anything on Weeks as it relates to his 443 14 testimony if that goes forward at a later date. 15 JUDGE STEARLEY: Very well. Those --16 your rights for cross-examining Mr. Weeks with regard 17 to that testimony certainly will be preserved. With that caveat, are there any objections to the 18 admissions of Missouri-American's offered exhibits? 19 20 (NO RESPONSE.) 21 JUDGE STEARLEY: Hearing none, they 22 shall be so admitted and received into evidence. 23 (MAWC EXHIBIT NOS. 4, 5, 11, 12, 13, 14-NP, 14-P, 15, 18, 19, 20, 21, 22, 23, AND 24 24 THROUGH 27 WERE RECEIVED INTO EVIDENCE AND MADE A 25

1 PART OF THE RECORD.)

2 JUDGE STEARLEY: Now, I know our procedure here, before I go on, have I got 3 4 everybody's now? I believe I've got everybody's 5 exhibits list for all those witnesses who are not 6 providing testimony? 7 (NO RESPONSE.) 8 JUDGE STEARLEY: Okay. I know we have 9 shifted our procedural posture here and I was gonna 10 give the parties an opportunity to offer opening statements; however, I'm not sure you want to proceed 11 12 in the original order those were set out. So I'll 13 let the parties advise me who would like to give 14 opening statements on the issues before the Commission we're taking up now and then what order 15 16 you'd like to do so. MR. ENGLAND: I have no preference, your 17 18 Honor. We can go first, we can go last, we can go in the middle. 19 20 MR. ELLINGER: And again, I think we had 21 at least an agreed-upon list. We might as well just 22 use that and go from there. 23 JUDGE STEARLEY: Okay. 24 MR. ELLINGER: The original order, I 25 think there was a list of witnesses --

JUDGE STEARLEY: And I have that list 1 before me. So all right, then. Unless there's any 2 3 other procedural matters we need to take up, we will 4 begin with opening statements starting from our 5 fire-filed list, we will begin with 6 Missouri-American, Mr. England. 7 MR. ENGLAND: Thank you, your Honor. May it please the Commission, my name is Trip 8 9 England. I represent the applicant, Missouri-American 10 Water Company. As everyone is well aware, this is a 11 rate case initiated by Missouri-American Water 12 13 Company. Consolidated with that was a request to 14 also implement capacity charges for its sewer operations in the Cedar Hill and Warren County sewer 15 16 districts. Previously, Missouri-American entered 17 into a stipulation with the Metropolitan Sewer 18 District which I believe settled an issue that was 19 20 unique and specific to MSD. That has been filed with 21 the Commission, and to my recollection no one has 22 opposed that stipulation, so I believe it can be 23 considered a unanimous stipulation. We would urge 24 approval of that stipulation. We think that's a fair 25 resolution to the issue that they raised.

1 As you heard earlier, we are working on a separate stipulation with the city of Jefferson 2 3 City to address some of their unique and specific 4 issues and hope to have something filed in the next 5 day or two on that. 6 With respect to the remaining issues in 7 the case, primarily revenue requirement, rate design, the capacity charge tariff that was consolidated with 8 9 this case, all of those issues have been addressed in the Nonunanimous Stipulation that has been submitted 10 to the Commission. 11 12 While, you know, the company didn't necessarily get all that it was hoping for in the 13 context of that Nonunanimous Stipulation, we 14 nevertheless, believe that that is a fair and 15 16 reasonable compromise of our positions as well as the 17 positions of the other parties. We recognize that 18 the City of Joplin, as is their right, has chosen not to participate in that stipulation. 19 20 They have, through pleadings and 21 testimony with the Commission, identified, I believe, 22 four issues with which they take exception, primarily 23 related to the allocation of corporate or general 24 administrative costs to the Joplin district. We will 25 be producing witnesses to address those issues. We

think they have been fairly addressed in the
 Nonunanimous Stipulation. We think after you hear
 the testimony of our witnesses and those of Staff,
 that the Commission will agree.

5 I would like to point out, however, in 6 the context of preparing for this hearing today and 7 in reviewing the specific objections and issues that 8 Joplin has raised with respect to the Nonunanimous 9 Stipulation, we have discovered an error in our case that I believe flows through to the Staff's case, and 10 that relates to chemical expense specific to the 11 12 Joplin district.

13 Mr. Grubb, who is our first witness, will address the specifics of that error and the 14 amount of that error, but if the Commission 15 16 determines that that error impacts the revenue 17 increase to be attributed to Joplin, we would propose 18 that the Commission simply deduct the amount of that error from the amount of money that is being 19 20 allocated at Joplin in accordance with the 21 Nonunanimous Stipulation. 22 Currently, according to the terms of the 23 Nonunanimous Stipulation appendix A-1-1, the Joplin 24 district would experience a revenue increase of

25 \$4,856,240. If the Commission chooses to correct for

1 this error and eliminate that -- that error or correct for that error, excuse me, it should be 2 3 deducted directly from the Joplin revenue. We 4 believe that that would not impact any of the other 5 parties to the Nonunanimous Stipulation and 6 agreement. Thank you, your Honor. 7 JUDGE STEARLEY: Thank you, Mr. England. 8 MR. ENGLAND: That's all I have. JUDGE STEARLEY: Staff of the Missouri 9 Public Service Commission, Mr. Thompson. 10 MR. THOMPSON: Thank you, your Honor. 11 Briefly, I think Mr. England has laid out the status 12 13 that this case is in and the posture that we find 14 ourselves in. All of the parties except Joplin have reached an agreement on revenue requirement and rate 15 16 design. Joplin is unhappy with the amount of 17 increase that it is going to experience pursuant to 18 the allocation of administrative and general expenses 19 20 to it. Looking at the list of disputed issues and 21 witnesses that Joplin recently filed, they say, for 22 example, "That dramatic increase serves the goal of 23 the Staff to discriminate against and punish Joplin 24 ratepayers."

On behalf of Staff, I have to say that

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there is, in fact, no goal to discriminate against or 1 punish Joplin ratepayers. On page 2 Joplin says 2 3 that, "Staff's egregious behavior and the co-oping of 4 other parties through that behavior must be stopped 5 by this Commission." I don't know exactly what is so 6 egregious in preparing accounting schedules. 7 Certainly, the entire tribe of accountants and auditors have to be kept under control because of 8 9 their goal to punish and to discriminate against the 10 Joplin ratepayers. 11 This kind of intemperate language and 12 slinging of accusations is improper, your Honor. The 13 Staff of the Commission works very hard in preparing

14 cases of this sort. It's unfortunate that the 15 numbers do not come out to the liking of every party. 16 I don't think any party enjoys a rate case except 17 perhaps the company which likes a rate increase once 18 in a while. Thank you.

JUDGE STEARLEY: Thank you,
 Mr. Thompson. The Office of Public Counsel,
 Ms. Baker.
 MS. BAKER: Thank you. Public Counsel
 would like to state that they support the
 Nonunanimous Stipulation and agreement as a fair and

25 reasonable compromise of all the issues in the rate

1 case WR-2007-0216 and the companion capacity charge 2 case ST-2007-0443.

Public Counsel states that this
agreement is not unjust, unreasonable or unfair as
has been argued by the intervenor, City of Joplin.
The rate is not unjust, unreasonable or fair [sic]
just simply because the City of Joplin feels the
increase for its district is too high.

9 The basic premise behind the agreement 10 is that of a movement toward a pure district-specific 11 rate. The Joplin district is not being asked to 12 subsidize another district's rates and it would be 13 unjust, unreasonable and unfair to ask the other 14 districts to subsidize Joplin's cost.

15 Therefore, Public Counsel supports all 16 the provisions in the agreement and states that 17 through hard work and good communication, this 18 agreement stands as a fair compromise. And the 19 Public Counsel would request that the Commission 20 issue an order implementing this as a resolution in 21 the case.

Public Counsel also understands that there has been an error in the calculation for the chemical expense, and Public Counsel supports the correct and true calculations. And therefore, Public

1 Counsel would support the change that has been proposed by Missouri-American of the change in the 2 3 amount that was given to Joplin in the stipulation. 4 Thank you. 5 JUDGE STEARLEY: All right. Thank you, 6 Ms. Baker. City of Joplin, Mr. Ellinger. 7 MR. ELLINGER: May it please the Commission, my name is Marc Ellinger on behalf of the 8 9 firm of Blitz, Bardgett & Deutsch representing the intervenor, City of Joplin. 10 This case really continues the history 11 that's kind of developed in the Joplin and 12 13 Missouri-American water rate cases. In 1999 14 Missouri-American Water filed a rate case and Joplin intervened. Ultimately, the issue that Joplin 15 16 presented and advocated for was district-specific 17 pricing. I think the Public Counsel has alluded to 18 district-specific pricing. During that case the issue that Joplin 19 20 wanted was each district should stand on its own and 21 that there shouldn't be subsidies for any districts. 22 Obviously, the Commission in 2000 entered an order

that rejected that concept and mandated subsidies in compelling Joplin to come up with those subsidies for other districts.

That order, obviously, unjust, unfair, 1 unreasonable and discriminated and was unsupported by 2 3 any facts. Ultimately the Circuit Court of Cole 4 County found it was unsupported by any facts. It was 5 remanded to this Commission, the Commission found 6 that it would do nothing and claimed that it was 7 moot. Western District Court of Appeals has 8 disagreed with the Commission on that and ordered the 9 Commission to address that issue and issue a new report and order. Because the rates are illegal, you 10 know, there should be some remedy crafted for Joplin. 11 12 We have asked the Commission in this 13 case to consolidate the 2000 case into this case. 14 That was rejected. We filed a motion for rehearing on that. That motion as of today has never been 15 16 ruled upon by this Commission. As a result, 17 obviously, Joplin taxpayers have suffered a burden going all the way back to the 2000 rate case and a 18 burden that continues today. 19 20 And I say it continues today because we 21 look at this rate case and we look at this proposed 22 stipulation which the parties have proposed, and 23 again, Joplin ratepayers are being discriminated 24 against. Now, why they're being discriminated 25 against, what the animus behind it is, I don't know.
I think the Staff is probably the only people that
 can tell you why they want to discriminate against
 the Joplin ratepayers. And hopefully, today we will
 find out what that animus is.

5 But it is clear in looking at the 6 proposed stipulation, the proposed allocation of 7 expenses, that a egregious action is taken to 8 discriminate against the Joplin ratepayers. I think 9 that you will see the evidence today will bear out that the actions taken by the Staff ultimately 10 adopted in this stipulation are designed to increase 11 12 costs upon Joplin ratepayers and therefore increase 13 rates upon Joplin ratepayers.

For example, Judge, in the test year, 14 the Joplin district booked about \$4.4 million in 15 16 profit. After the Staff was done with its allocation 17 numbers, including corporate allocation, including some very questionable annualization, normalization, 18 that \$4.4 million in profit became \$300,000 in 19 profit. You know, in a stroke of a pen, literally, 20 21 90-plus percent of the actual profit of the Joplin 22 district disappeared.

23 Now, to be fair, other districts saw
24 their book profit reduced also. Nobody saw the
25 percentage reduction in book profit that Joplin did.

Even the company's original filing in advocating or
 allocating corporate costs to not produce such an
 egregious result upon the Joplin district.

4 The way that was done, the record will 5 reflect, was primarily through the allocation of 6 corporate costs. Those corporate costs which flow 7 from Missouri-American Water corporate department and ultimately some from American Water's headquarters 8 9 eliminated nearly all the profit. At best, those allocations are unsupported by any fact and are 10 arbitrary and capricious. At worst, they're 11 12 intentionally discriminatory and illegal.

13 Normalization of revenues, normalization 14 of expenses were upside down, and I think the best example of that -- and I think perhaps we've now got 15 16 that cleared up through the company's good work in coming forward and dealing with chemical statements, 17 is to show that normalization by the Staff of 18 revenues for water were reduced because the test year 19 20 was a heavy water usage year and the chemical expense 21 was dramatically increased.

22 Chemical expense follows water. The 23 chemicals are used to treat the water. Ultimately, 24 again, through the company's good work, I think they 25 have come up with there was a mistake made. I'm glad

to see the Office of Public Counsel has joined in advocating for that change and not surprised that the Staff has not joined in advocating for that change. Again, the pattern continues. Every opportunity the Staff has had, when it comes to Joplin, any type of reasonable ratemaking, any type of reasonable relief is rejected on a consistent basis.

8 And that goes all the way back to the 9 concept that rates ought to be fair, just and reasonable and they should not discriminate on any 10 party, any rate class. If you take a look at the 11 12 rate increases in this case, Joplin is subjected 13 under this stipulation to a 62 percent rate increase, 14 Judge, 62 percent. The initial request by the company was only for 25 percent rate increase. 15 16 Imagine a stipulation, imagine a 17 settlement where you come in and agree to taking a 250 percent rate increase. Obviously, that's a key 18 component of why we're objecting to this matter. 19 20 Again, district-specific pricing, a key 21 issue that has been talked about that has been 22 advocated by this Commission, the Staff and the 23 Office of Public Counsel and the stipulation again 24 contains subsidies. Some of those subsidies go 25 directly to Brunswick and to Warren County, but the

ultimate subsidy, again, is punishing rates upon the
 City of Joplin and in this case St. Louis County and
 St. Charles County receiving the benefit of that
 punitive rates.

5 These are just a few examples of why 6 this case comes to you instead of coming up upon a 7 unanimous settlement. And let me be clear, and I 8 don't want to -- I don't want anybody to not 9 understand, we don't begrudge the company making a 10 reasonable profit.

11 Our issue now that we've discussed the chemical expense, barely even touched the company's 12 bottom line. Ultimately, the issue is the 13 14 interdistrict allocation and the discriminatory impact upon Joplin ratepayers to the benefits of 15 16 other districts. As I said before, in 2000 it was 17 Brunswick, it was Mexico; 2007 now it's St. Louis and 18 St. Charles County.

We have tried to work with the Staff on this matter to no avail, and I'm reminded of the old adage, "Fool me once, shame on you; fool me twice, shame on me." We're not gonna be fooled again this time. Ultimately, the Commission should revise the revenue requirements and thus the rates that flow directly from those revenue requirements for the 1 Joplin district.

2 Based upon our information, those 3 adjustments should be made. This stipulation as 4 presented to the Commission should not be approved in 5 its current form due to the manifest unfairness it 6 presents to the City of Joplin and to its ratepayers, 7 and therefore, we would urge that the stipulation not 8 be adopted and that adjustments be made to 9 appropriately allocate corporate costs to make the chemical expense adjustment that's already been 10 agreed upon by the company and by the Office of 11 12 Public Counsel and also to ensure that the rates that 13 are applied are fair, reasonable and under this 14 Commission's statutory mandate nondiscriminatory. Thank you. 15 16 JUDGE STEARLEY: All right. Thank you, Mr. Ellinger. Opening statements City of 17 18 Warrensburg. Mr. Finnegan, do you have an opening statement? 19 20 MR. FINNEGAN: Not for Warrensburg. 21 Mr. Curtis would be the one giving that, and he is 22 waiving cross-examination and has signed the 23 stipulation. 24 JUDGE STEARLEY: All right. Very good. 25 Water districts, Mr. Fischer.

MR. FISCHER: May it please the 1 Commission, my name is Jim Fischer and I'm 2 3 representing three small rural water districts around 4 the St. Joseph area that are among the largest 5 customers of Missouri-American Water Company. These 6 are not-for-profit including the subdivisions that 7 serve principally rural residential customers outside 8 St. Joseph. 9 And although the water districts are 10 among the largest customers of the company, in reality, these aware districts are representatives of 11 12 their residential rural customers because they pass 13 along the cost of water increases to -- directly to their ratepayers. 14 The water districts in this case are 15 16 supporting the Nonunanimous Stipulation and agreement 17 that was filed on the rate design and cost of service 18 issue, but I think you also have to understand some background as you're going to be deciding this rate 19 20 design case. 21 As a result of the Commission's decision 22 in the 2000 Missouri-American Water rate case which was WR-2000-281, the water districts' rates that I 23 24 represent in the St. Joseph district went up 25 approximately 239 percent. That increase was

unprecedented in sheer magnitude, and it's frankly
 been very difficult for the customers out in rural
 St. Joseph to understand it ever since.

4 The water districts continue to believe 5 that it was an unfortunate decision for the majority 6 of the Commissioners in that case to abandon 7 single-tariff pricing and go to what's now called 8 district-specific pricing. Joplin was one of the 9 primary proponents of district-specific pricing as 10 well as several other cities in this -- in this area.

Joplin mentioned that the company in 11 this case had proposed a 25 percent across-the-board 12 13 increase. Well, in that water case back in 2000, the 14 company had proposed a single-tariff pricing increase of 33 percent, is my memory. Instead, because we 15 16 went to district-specific pricing and made some rate design changes, my clients got a 239 percent 17 increase. So it's not unprecedented for suddenly at 18 the end of a case to -- for things to change. 19

In this case the water districts are requesting that the Commission reconsider two aspects of the rate design that was adopted in that 2000 rate case. Since the water districts are essentially wholesale customers, the water districts take their water supplies, for the most part, directly from the

1 mains of the company. The water districts provide the distribution system to their rural customers. 2 3 Unfortunately, in that 2000 rate case, 4 we believe too much of the distribution system was 5 allocated to the water districts and we're trying 6 to -- to mitigate that to some extent as a part of 7 this rate design stipulation. 8 But if you decide the case based upon 9 the evidence, we support the position of the company witness Herbert on the proper allocation of mains and 10 distribution plan. 11 12 Staff and Public Counsel's methodology is, as is prefiled in their testimony, we believe 13 would allocate too much of those mains and 14 distribution cost to the water districts. But as I 15 16 say, the stipulation and agreement has resolved that 17 issue and we're supporting that. 18 We're also concerned about the present rate design in the St. Joseph district. We've made 19 substantial progress in coming to an agreement with 20 21 the other parties to change that rate structure to 22 make it a single block rate throughout the St. Joseph 23 district with the exception of a slightly different rate structure for the industrials. 24 25 But under the existing rate structure

1 that is currently part of the tariffs, the water districts pay about 83 percent higher rates than 2 3 every single part of that block rate than the 4 residential class. That needs to be changed. And if 5 you adopt the Stipulation and Agreement in this case, 6 that will be changed. We go to a single block rate 7 and it will apply to all the -- all the customers with the exception of the industrials, so we're very 8 9 supportive of that.

10 We support the position of AG Processing 11 witness, Don Johnstone that there should be a single 12 declining block rate structure in the St. Joseph 13 district, and if you adopt the stipulation we will 14 essentially be getting to that position or very close 15 to it.

16 We've also been concerned about 17 eliminating the declining block rate structure which 18 is included in Staff's prefiled case. Now, as a part 19 of the stipulation, that will not be eliminated and 20 we believe that's the right result.

But Staff was proposing to increase the tail block rate in the rate structure which is where my clients principally take their water, about 80 percent, and we think that would have been a big mistake and we're glad that the parties are stipulating to a rate structure that makes a lot more
sense from a -- from a economic standpoint.

In summary, the water districts would request that you carefully consider that Nonunanimous Stipulation and Agreement that's been filed, we support it. We hope you'll keep in mind that 239 percent increase that the water districts absorbed in the 2000 rate case.

9 And while we're sympathetic to Joplin whenever they're complaining that they're getting a 10 62 percent increase, we didn't get much sympathy back 11 12 in the 2000 case from any of the parties in this case 13 when they decided and advocated to go away from 14 single-tariff pricing which would have meant 33 percent increase for everybody, and instead, our 15 16 clients got a 239 percent increase. Thank you very 17 much.

18JUDGE STEARLEY: Thank you, Mr. Fischer.19Missouri Industrial Energy Consumers, Mr. Downey.20MR. DOWNEY: May it please the21Commission, the MIEC has no opening statement other22than to state that it supports the Nonunanimous23Stipulation in this case.24JUDGE STEARLEY: All right. Very good.

Thank you, Mr. Downey. City of St. Joseph,

1 Mr. Steinmeier.

2 MR. STEINMEIER: Thank you, your Honor. 3 If it please the Commission, I simply wanted to add 4 an additional fact to the facts that Mr. Fischer has 5 just presented to the Commission, and that is that in 6 the 2000 Missouri-American Water Company rate case, 7 the -- in which the Commission moved away from system-wide pricing and toward district-specific 8 9 pricing, the rates for the St. Louis -- St. Joseph 10 district rose approximately 70 percent. And that was the case, as Mr. Fischer 11 has pointed out, where the proposal appeared to be a 12 13 33 percent rate increase for the citizens of the City 14 of St. Joseph, wound up with increases of at least approximately 70 percent. 15 16 And the City of Joplin, among others, 17 strongly supported in that case that movement toward 18 district-specific pricing. Thank you. JUDGE STEARLEY: Thank you, 19 Mr. Steinmeier. City of Jefferson, Mr. Comley. 20 MR. COMLEY: Thank you, Judge. City of 21 22 Jefferson has no opening. 23 JUDGE STEARLEY: All right. Thank you very much, Mr. Comley. City of Parkville, 24 25 Mr. Finnegan.

1 MR. FINNEGAN: May it please the 2 Commission, on behalf of the City of Parkville and 3 also its cohorts, the City of Lake Waukomis, Public 4 Water Supply District No. 6 of Platte County, Park 5 University and the National Gulf Club, we want to 6 indicate that we strongly support the Stipulation and 7 Agreement in this case.

8 I want to point out that it was a long 9 and arduous struggle to get to it, first among the 10 noncompany parties and then with the companies. So I 11 mean, it was virtually a daily item, sometimes twice 12 a day, and we worked hard and satisfied everybody 13 with the exception of Joplin.

One thing I want to clarify here is, the 14 question is not really district-specific pricing 15 16 versus single-tariff pricing that caused the problem in St. Joseph. Originally, the Commission --17 18 originally, the companies were on district-specific pricing and then at some point in time it shifted to 19 20 single-tariff pricing. And ever since it shifted, 21 the object was to get it back to district-specific 22 pricing so that each district pays its own charges and so that each -- no district subsidizes another, 23 24 and no district is subsidized by another.

The major problem in the 2002 281 case

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was A, it went to district-specific pricing and
 St. Joseph had a mammoth plant increase investment of
 like \$80 million. That had a problem with St. Joe.

4 The second one was the rate design. 5 Nobody expected the rate design that came out of it 6 and we've been fighting it ever since. In the last 7 case, the 2003 case, we were able to remove some of the problems of that rate design that was caused by 8 9 Mr. Hubbs. It was not -- it was -- no one else knew that would happen, all of a sudden that rate design 10 came into effect. It was -- it was a catastrophe. 11

12 In the last rate case, Parkville, we settled and Parkville was able to get to a single 13 block charge for all the customers. Everyone --14 well, it was a four-step block but every customer 15 16 paid the same because there's no definition of what residential or -- there's no basis for the -- for the 17 18 difference between residential, industrial, sale for 19 resale in this case. Nobody knows what their usages 20 are and why they should be that way.

So we are now back to where we started before the 2000 case, and we're happy to be back here and we want to stay there. And we worked hard to get a settlement that hopefully the Commission will approve. So thank you. JUDGE STEARLEY: Thank you,
 Mr. Finnegan. Home Builders Association of Greater
 St. Louis, Mr. Hess.

4 MR. HESS: May it please the Commission, 5 Home Builders Association of St. Louis and eastern 6 Missouri supports the stipulation/agreement filed on 7 August 9th. By way of background, HBA objected to 8 separate tariffs filed by Missouri-American to 9 end-point capacity charges of \$5,500 per new residential sewer connection in its sewer districts 10 serving the Cedar Hill subdivision in Jefferson 11 12 County and the Incline subdivision in Warren County. 13 This Commission suspended those tariffs 14 and consolidated that case with the already pending 15 water and sewer rate cases. Missouri-American has 16 submitted its direct testimony concerning the capacity charges, but the other parties have not yet 17 18 submitted rebuttal testimony or surrebuttal testimony. The deadline for that testimony has been 19 20 suspended pending a decision on this Stipulation and 21 Agreement.

Under the Stipulation and Agreement,
Missouri-American would impose capacity charges of
\$1,500 per new residential sewer connection in those
districts. Reasonable capacity charges are important

1 to HBA. Such costs must be ultimately passed on to new home buyers in the form of higher prices. 2 3 Disproportionate charges may discourage or 4 effectively prevent new home construction resulting 5 in loss of jobs and fewer or higher-priced homes and 6 ultimately limiting the customer base within the 7 district from which such improvement costs can be 8 recovered. 9 The Stipulation and Agreement resolves 10 the disputed legal and factual issues concerning the Class B charges in a manner that the effective 11 12 parties have deemed an acceptable balance of 13 competing interest. HBA supports the Stipulation and 14 Agreement and respectfully requests that this Commission approve it. Thank you. 15 16 JUDGE STEARLEY: Thank you, Mr. Hess. I believe that concludes opening statements. 17 18 MR. CONRAD: Fine. JUDGE STEARLEY: I'm sorry, Mr. Conrad. 19 20 Somehow I've omitted you on my list. My apologies. 21 AG Processing. 22 MR. CONRAD: Well, time will tell 23 whether you'll regret it or not. But may it please 24 the Commission, I sat and listened to some of the 25 other openings and discovered that there were issues

in the case that I thought had been resolved in 2000, 1 and my purpose here is not to relitigate those. 2 Counsel Fischer made reference to the 3 4 experience that his clients had had coming out of the 5 2000 case. It was severe. But the problem is not a 6 shift as he had characterized it. The problem, I 7 think, that got overlooked in that is what's called district-specific pricing. It is mandated by 8 9 393.130.3. That's the law of the state. Now, it may be desirable to socialize 10 costs and spread them somewhere else, but the problem 11 12 that we had in St. Joe was a confluence of really 13 three factors: The movement back toward what the law 14 requires is one. 15 As Mr. Finnegan mentioned, a 16 substantially very expensive water palace in Andrew County that to this day is providing wonderful 17 service, although there was a considerable dispute 18 about whether that was the way to go at the time, 19 20 that's done, that's built and that's there. 21 But the most severe result of that case 22 was a shift in the rate design, which had been 23 introduced by the Staff advocate or rather, the Staff 24 consultant, the Staff person, engineer and 25 antidotally, he himself was surprised that the

1 Commission had gone that way.

2 Mr. Fischer mentioned that his clients 3 had something in the range of 230 or 240 percent 4 increase. Our clients had something in the range of 5 150 to 180 percent. And since that time, we have 6 been trying to work back. I would point out that 7 despite that, my client here today and my client back 8 in the 2000 case, AG Processing, agreed that 9 district-specific pricing was the correct way to go, that it was wrong under the statute and it's wrong as 10 public policy to spread costs on some broad basis. 11 12 There's no connection between the plants 13 at all. There's no way to move water from St. 14 Joseph's water palace to St. Charles, desirable as that might be. So we both endorse some of the 15 16 concerns that Mr. Fischer had, but the problem is not 17 moving back to where the law requires. Since the 2000 case in the 0500 case and 18 this one, reflect a movement back to things as 19 20 they -- as they ought to be and moving away from that 21 mistaken rate design to a more enlightened one. 22 We do support, even though the 23 procedural status is a little confused given a 24 contested Nonunanimous Stipulation, we do support 25 that joint recommendation. It reflects, and some of

1 the debate that you've already heard is illustrative of the fact that it represents a delicate balance. 2 3 In effect, you have maybe not actually in the sense of a series of case filings and so on, 4 5 but you really have almost 11 different rate cases 6 here, and each of them has required its own analysis. 7 And that's a complicated thing to do. And we recognize in putting that together that there are 8 9 impacts that need to be addressed. And you can't move immediately back, particularly in the -- in the 10 sense of the districts that are subsidized. 11 12 I do also remember things slightly 13 differently in the 2000 case. There, the analysis 14 indicated that our friends in Joplin, as Mr. Deutsch occasionally says, experienced no increase, but nor 15 16 did they experience a decrease. Their complaint, I believe, is that the 17 18 analysis that was done indicated that their rates should, on a pure district-specific basis, gone down 19 20 and they did not get the benefit of that reduction, 21 and that's been the spawn of part of this dispute. 22 As I mentioned, though, I think it is 23 important when we come up to a compromise situation, to recognize that there's give and take. A 24 25 settlement like this has no mother, it has no father. No one probably fully embraces it. It becomes one of
 those things it is not so unpalatable that you want
 to reject it from every case.

4 Nevertheless, it reflects a delicate 5 balance and there has been a lot of work. And as we 6 are occasionally forced in the position of being 7 critical of work that's done, I think it is appropriate to lift up a couple of names here, Barb 8 9 Meisenheimer of OPC gave, I think, unstintingly of 10 her time to work through the numbers on this. We have no criticism of the ability of 11 Staff to try to respond to those inquiries, and to a 12

13 large extent they responded to end parties from that 14 working group to put data together which was tough 15 because some of the numbers continued to move.

16 Christina Baker, who is counsel here for 17 OPC in this case, I think also deserves some kudos on 18 kind of giving some guidance at the OPC level. They 19 were instrumental in bringing this together and I 20 think that is -- is noteworthy.

And finally, we would simply say that there are aspects of the settlement that -- or the joint recommendations that we would prefer be otherwise, but it is a compromise. We believe it to be fair, we believe it to be a reasonable compromise.

1 We're sorry that we were unable to put something together that satisfied our friends in Joplin. And 2 3 with that, I will conclude. Thank you. 4 JUDGE STEARLEY: Thank you very much, 5 Mr. Conrad. Are there any questions from the 6 commissioners for the attorneys before we proceed? 7 COMMISSIONER APPLING: Not at this 8 point, Judge. 9 JUDGE STEARLEY: Okay. I have one -- I have one question. Mr. England has pointed out a 10 correction regarding the chemical expenses, and I 11 12 know we're gonna hear more in detail from Mr. Grubb 13 about that. And he's also proposed a solution in 14 terms of the deducting that on Joplin's balance 15 sheet. The correction that Mr. England proposed, is 16 that going to cause any of the parties or signatories 17 to this stipulation -- Nonunanimous Stipulation to 18 abandon the Nonunanimous Stip? 19 MR. CONRAD: No. 20 JUDGE STEARLEY: And I'm -- and I'm 21 seeing "no" there, so with that, it's the only 22 question I had at this point in time, so we will move 23 on to Missouri-American calling its first witness. 24 MR. ENGLAND: Thank you, your Honor. 25 We'll call Mr. Ed Grubb to the witness stand.

1 (The witness was sworn.) 2 JUDGE STEARLEY: Thank you. You may be 3 seated. Mr. England, you may proceed. 4 MR. ENGLAND: Thank you. 5 DIRECT EXAMINATION BY MR. ENGLAND: 6 Q. Would you state your name for the 7 record, please. 8 Α. Edward J. Grubb. 9 Q. Mr. Grubb, by whom are you employed and 10 in what capacity? I am employed by American Water Works 11 Α. 12 Service Company as the manager of rates and 13 regulation for the central region. I'm also the assistant treasurer of Missouri-American Water. 14 15 Have you caused to be prepared and filed Q. 16 in this case certain pieces of prefiled testimony? And I'm gonna take them one at a time here, the first 17 being Exhibit MAWC-6, your direct testimony? 18 That's correct. 19 Α. 20 Q. MAWC-7, your rebuttal testimony? That's correct. 21 Α. MAWC-8, your true-up direct testimony? 22 Q. 23 Α. Yes, sir. 24 And MAWC-9, your surrebuttal testimony Q. and true-up rebuttal? 25

1 A. Correct.

2 With respect to those pieces of prefiled Q. 3 testimony, do you have any corrections or changes 4 that you need to make to the testimony at this time? 5 A. I have no changes to my testimony for 6 Exhibits 6, 7, 8 or 9, but I would like to discuss 7 the -- the chemical adjustment issue that has been 8 raised previously. 9 Okay. Let me finish laying a foundation Ο. for this and we'll get to that. If I were to ask you 10 the questions, then, that appear in the prefiled 11 12 testimony, Exhibits 6, 7, 8 and 9, would your answers 13 here today under oath be the same as appearing in 14 that prepared testimony? 15 Yes, they would. Α. 16 And are your answers true and correct to Q. the best of your knowledge, information and belief? 17 18 Yes, they are, Mr. England. Α. MR. ENGLAND: Thank you. I would offer 19 20 those exhibits at this time, your Honor. JUDGE STEARLEY: All right. Are there 21 22 any objections to the offering of Missouri-American's Exhibits 6, 7, 8 and 9? 23 24 (NO RESPONSE.) 25 JUDGE STEARLEY: Hearing none, they

1 shall be received and admitted into evidence.

2 (MAWC EXHIBIT NOS. 6 THROUGH 9 WERE
3 RECEIVED INTO EVIDENCE AND MADE A PART OF THE
4 RECORD.)

5 BY MR. ENGLAND:

6 ο. Mr. Grubb, turning your attention to the 7 chemical expense that you mentioned just a minute ago, could you briefly describe the error that you 8 9 were able to uncover just in the last few days? Yes. We -- we uncovered it late Friday, 10 Α. and then over the weekend we spent some time, simply 11 12 for when you do the chemical adjustment you're taking 13 a level of water you expect to treat, you multiply it 14 by the usage per million gallons that you need to treat the water, and then you multiply it then by 15 16 the -- you know, the price per pound that -- that the 17 chemical contracts have and the company has with the 18 chemical contractors.

19 In this instance, we found that the 20 usage per million gallons to treat the water, the 21 number of pounds for three of the 11 chemicals in the 22 Joplin district were overstated. And as a result of 23 overstating it, as a error in the spreadsheet 24 calculations, we are seeing the reduction in the 25 chemical costs in Joplin to be \$236,416.

1 Q. And do you have a copy of the Nonunanimous Stipulation and Agreement in front of 2 3 vou? 4 Α. Yes, I do. 5 Ο. If the Commission were to correct for 6 that error, what would you propose they do with 7 respect to the allocable revenue increase indicated 8 in that Stipulation and Agreement as far as Joplin is 9 concerned? 10 On appendix A-1-1, the amount of the Α. stipulated revenue increase for Joplin is 4,856,240. 11 12 The company will propose to reduce that by the \$236,416 or for a net increase of \$4,619,824. 13 14 MR. ENGLAND: Thank you. Your Honor, I have no other questions of the witness and would 15 16 tender him for cross-examination. JUDGE STEARLEY: Thank you, Mr. England. 17 And before we start with cross, since we have a 18 number of parties who are not -- have not made 19 20 appearances today, and we have a number of parties 21 who are coming and going, as I go through my list, I 22 want to be sure and try and get everyone. 23 If I miss someone, I will trust you 24 will, as Mr. Conrad did with opening statements, flag 25 me down so that we give everyone a chance to

cross-examine. We will begin with Home Builders 1 2 Association. Mr. Hess. MR. HESS: No questions, your Honor. 3 4 JUDGE STEARLEY: Thank you, Mr. Hess. 5 City of Jefferson, Mr. Comley? 6 MR. COMLEY: No questions, Judge. 7 JUDGE STEARLEY: City of St. Joseph, 8 Mr. Steinmeier? 9 MR. STEINMEIER: No questions, your 10 Honor. JUDGE STEARLEY: Water district, 11 12 Mr. Fischer? 13 MR. FISCHER: No, thank you, Judge. JUDGE STEARLEY: City of Joplin, 14 15 Mr. Ellinger? 16 MR. ELLINGER: Thank you, Judge. CROSS-EXAMINATION BY MR. ELLINGER: 17 Q. Good morning, Mr. Grubb. 18 A. Good morning, sir. 19 20 I'm Mark Ellinger with the law firm of Q. 21 Blitz, Bardgett and Deutsch representing Joplin, and 22 I just have a few questions. I think actually your 23 testimony on the accounting already has cleared up 24 one major issue that we have been discussing. 25 A. I'm glad I could help.

And thank you for your work in doing 1 Q. that. I did want to -- just a couple of quick 2 3 clarifications on that particular issue. You said 4 that was \$236,416; is that correct? 5 Α. That's correct. 6 Q. And that would reduce in the joint 7 stipulation the revenue requirement for Joplin by --8 by that amount? 9 Α. That is what the company is proposing. Okay. And that would show for the test 10 Ο. year, after everything is analyzed and normalized, a 11 12 very small decrease in the actual chemical expense 13 amount; is that correct? Yeah, that is correct, about \$15,000, 14 Α. 15 Mr. Ellinger. 16 And the test year, is it your Q. recollection that there was also some adjustments to 17 the revenue calculations for water used in Joplin? 18 Yes, I recall that. 19 Α. 20 And were those -- those were -- those Q. 21 adjustments were reductions, were they not? 22 Α. Yeah, they were reductions, yes, and if 23 you just reduce the amount of water you say you're 24 going to treat, your chemical expense would go down. 25 But you know, there are instances where your chemical

price per pound could go up, so there could be some 1 offsetting, you know, factors there also. 2 3 Ο. And that's -- and that's basically what 4 happened here is we did see a reduction in the amount 5 of water in a normal year would be treated and 6 obviously, some of the costs were slightly calculated 7 wrong. The result is the chemical expense should be 8 decreased slightly? That's correct. It wasn't the cost --9 Α. the cost per pound that was calculated incorrectly, 10 11 it was the usage to treat the water on a per million 12 gallon basis. 13 And the company's position is that that Q. adjustment ought to be made? 14 15 Yes, it is. Α. 16 Thank you. And that adjustment would Q. not affect any other district, would it? 17 Not based upon our proposal here today 18 Α. to adjust the -- the Joplin stipulated rate increase. 19 20 Well, just to make clear, this impacts Q. 21 only Joplin; it doesn't transfer costs to another 22 district? 23 That's correct. Α. 24 Q. Okay. Thank you. Let's talk a little 25 bit about corporate allocation in the ministry of

general expenses. Are you familiar with that topic? 1 2 Yes, I am. Α. 3 0. I noticed in your surrebuttal you 4 addressed it very briefly and I think you've 5 addressed in a number of the schedules that address 6 that at -- at some point in time also? 7 Α. Correct -- correct. 8 I notice that the primary method the Q. 9 company used for corporate allocation is number of 10 customers? That is correct. 11 Α. 12 Okay. Are you familiar with the fact Q. 13 that the Staff has not chosen to use the number of customers as method of allocation -- or as a primary 14 method of corporate allocation? 15 16 You know, in looking at the Staff's Α. methodology in their schedules, we took the approach 17 18 of a holistic total view. I know they used a number of other allocation factors. They used -- they did 19 20 use customers, they used payroll. I think in their 21 schedules they had some other specific allocation 22 factors. 23 When we look at it in total, the company 24 allocated about, I'm gonna say approximately 5.03 percent of the corporate cost of Joplin, the Staff 25

was about 5.11. So you end up getting to a 1 reasonable end result of what those, you know, 2 3 allocable expenses would be to the Joplin and to the 4 other districts. Q. So instead of actually looking at how 5 6 individual costs were allocated, you simply took a look at the total dollar amount to see if it was in 7 8 the same ball park? 9 Α. Their -- their number was very reasonable with ours using our allocation factors. 10 11 Okay. The company doesn't allocate call Q. 12 center expenses based upon payroll, does it? 13 Α. We allocate call center costs based on 14 customers. 15 And that would be because customers are Q. 16 those who use the call center; is that correct? 17 Α. That's the company's, you know, rationale. It's a reasonable and -- way to allocate 18 those costs. 19 20 Q. And if a district has a lot of 21 customers, presumably they would use the call center 22 more; is that correct? 23 Α. I think one could make that assumption. 24 And the number of staff that a company Q. 25 had hired -- that the company has hired in a

particular district, that's gonna have very little impact upon the number of calls to the call center; is it not?

Well, the number -- the amount of 4 Α. 5 payroll that a district may have as a result of, you 6 know, allocation, you know, for the call center, is a 7 function of the number of customers that it has. So you know, the payroll can follow the number of 8 9 customers which, in that case, you know, their 10 allocation of using payroll may be very reasonable as ours is using the number of customers. 11

12 Q. Does -- is it normal, then, for the 13 company to have, for example, a payroll that is --14 that varies on a corporate basis by 20 percent over 15 the number of customers?

16 A. On a corporate -- I don't understand 17 your question.

Well, let me back up here, okay? If you 18 Ο. take a look at the payroll of Joplin -- the Joplin 19 district compared to the -- to all the districts 20 21 combined, in other words, Missouri-American Water as 22 a whole pot, it's something over 6 percent; is that 23 correct? 24 Α. Are you talking about just Joplin's

25 payroll?

1 Q. Joplin's payroll compared to all the other -- the combined amount of the Missouri-American 2 3 Water's --4 Α. And so they represent 6 percent. 5 Ο. Six percent. 6 Α. Okay. So if you take Joplin's payroll 7 to the total company payroll? 8 To the total amount of payroll as you Q. 9 would allocate costs, you come up with roughly 6 percent. Is that your understanding of what the 10 Staff has previously testified to? 11 12 Α. Well, I think they -- they take their --13 they take the allocated pay -- the payroll for Joplin 14 divided by, you know, the payroll of the whole company excluding the corporate, and that's the 6 15 16 percent I think you're talking about --That's correct. 17 Q. -- 6 percent times the corporate 18 Α. payroll, and that's what gets allocated to -- to --19 20 Joplin. 21 Q. Well, or 6 percent times the call center 22 costs and that's what gets allocated to Joplin? 23 Or whatever -- whatever 6 percent they Α. apply that to, any cost. 24 25 Q. Right. And you said that the Joplin

customer base is roughly 5 percent of the total 1 2 Missouri-American Water customer base; is that 3 correct? 4 Α. 24,000 divided by 450, I don't -- is 5 that --I think you previously said 5.03 6 Q. 7 percent, something --8 No, I think you misunderstood. The 5.03 Α. 9 percent is Missouri-American's allocation of all corporate costs. Using our methodology to get to 10 11 Joplin, Staff's was 5.1 percent as an aggregate. 12 Q. Okay. But I thought I understood you to 13 testify that 5.03 represented the customer base for purposes of allocation. 14 15 Α. No. No. 16 Q. No? 17 Α. Because we use some other allocation factors besides customers in our allocation factors. 18 I noticed in your surrebuttal testimony, 19 Q. 20 I believe you referenced -- or perhaps it's your 21 direct that you reference you do use payroll to allocate Workers' Comp --22 23 Α. Uh-huh, yes. 24 Q. -- costs? 25 Α. We use vehicles to allocate

1 transportation expense.

2 Q. Okay. But you don't use payroll to 3 allocate call center costs? 4 Α. Not in our allocation, no, that is 5 correct. 6 Q. And the difference between a 6 percent 7 allocation and a 5 percent allocation is roughly 20 percent, is it not? 18 percent something like that? 8 9 Α. I'll trust your math. It is a -- is a -- is a fairly 10 Ο. substantial increase between those 2 percent 11 difference? 12 A. It is a difference, yes. I mean, 13 it's -- when you apply it to the corporate costs, it 14 produces a difference in allocation factors, yes. 15 16 Q. And that difference would be an increased amount of allocation to Joplin? 17 A. If you use 6 percent versus 5 percent, 18 that would increase the amount that Joplin is -- is 19 20 allocated. 21 Q. Could you explain exactly what -- what 22 are shared services for the Commission? 23 A. If you're referring to management fees 24 for the -- for -- for the company, the shared services refers to an organization up in New Jersey. 25

1 A number of years ago the company -- as many companies were doing, they were taking their 2 3 financial services, their accounts payable, their 4 human resources, their purchasing and consolidating 5 them into one location to achieve economy to scale so 6 that, you know, all the services are provided to all 7 the companies of American Water in one consistent 8 economical manner. 9 Ο. And that's on a nationwide basis; is that correct? 10 That's correct. 11 Α. 12 And how are those national shared Q. 13 services costs allocated to each state? 14 They are based upon the service company Α. contract that Missouri-American has with the service 15 16 company. It's based upon customers. Okay. So those -- those costs are 17 Q. allocated to Missouri based upon the number of 18 customers Missouri has in comparison to the number of 19 20 customers the corporate has in total? 21 Α. Could you repeat that? 22 Ο. The allocation of the shared services 23 costs are allocated to Missouri on a basis -- on a 24 ratio, for lack of a better term, of the number of 25 customers in Missouri divided by the number of total

1 customers in American Water?

2 That's correct. Α. 3 Ο. Okay. You do not allocate shared 4 services based upon payroll costs, do you? 5 Α. The Missouri-American piece is on the 6 Missouri-American books after the allocation from 7 American Water. Then that is allocated in our allocations based upon the customers. 8 9 And so it's allocated by the national to Ο. 10 Missouri based upon customers, and it's allocated from Missouri to the various districts based upon 11 12 customers; is that correct? 13 A. That's correct. 14 What other administrative and general Q. expenses are there of the company that -- that would 15 16 traditionally be allocated based upon customer -number of customers in a district? 17 We allocate items such as collection 18 Α. agency fees, forms used in customer billing, postage, 19 rents, some telephone expenses, office and 20 21 administrative supplies, janitorial services, things 22 of that nature. 23 Q. And those are all allocated based upon 24 the number of customers in the district; is that 25 correct?

1 A. That's correct.

2 Q. Okay. Are those the topics that would 3 be so-called "other"? And I use that -- quotation 4 marks around that because it's a term that's been 5 thrown around, administrative and general expenses on 6 the corporate side.

7 A. I think you can -- those would be termed
8 administrative in general, yes.

9 Q. And those are not ones that are 10 traditionally itemized and broken out for terms of 11 the schedules, those are the ones that are in that 12 kind of catch-all other category?

A. Well, I mean, Joplin does have some of those expenses of their own. I mean, like, for example, I mentioned telephone, you know, Joplin has telephone expenses and those charges and costs are directly on -- in the accounting schedules for Joplin.

19 These items here are items that are not 20 necessarily identified. They could be at the -- you 21 know, the corporate office here in St. Louis, and 22 they get allocated. They're actually recorded in a 23 corporate business unit to capture the costs so the 24 management can control them, then in a rate case 25 setting, regulatory scenario, these are allocated to
1 districts for recovery and rates.

2 Right. And that's because basically Q. 3 Missouri-American Water keeps track of its corporate 4 expenses as a corporate entity, not on a district 5 basis until a rate case? 6 Α. That's correct. 7 Q. Okay. And again, those -- those expenses that you just mentioned, those are all 8 9 allocated by the company based upon number of 10 customers? 11 Α. The ones I just mentioned, that is 12 correct. 13 And I presume there are corporate, and Q. 14 by that I mean American Water, national costs that are somewhat analogous to those that are allocated to 15 16 Missouri-American, are there not? It depends -- you know, American Water, 17 Α. 18 which is the parent of Missouri-American, does not allocate any costs to, you know, Missouri-American. 19 Only the service company which provides services to 20 all the regulated utilities allocates costs. 21 22 Ο. Okay. 23 So for example, you have, you know --Α. you have rent expense at the -- you know, the 24 25 Belleville lab, then that rent expense would be part

1 of what's allocated to -- to Missouri-American. 2 Q. And those are allocated based upon 3 customers? 4 Α. Customers. 5 Ο. Okay. Obviously, the amount of 6 infrastructure a company has could have an impact 7 upon some corporate expense, could it not? 8 Existing infrastructure? Α. 9 Ο. Yes, existing infrastructure. I don't necessarily agree with that. 10 Α. Okay. Well, let's explore that a little 11 Q. bit. For example, isn't there a direct correlation 12 13 between the number of miles and the number of feet of pipe and the number of customers, and therefore the 14 number of calls to call centers? 15 16 No, because the density of customers can Α. 17 vary widely in terms of miles of main needed to serve 18 the customers. For example, the Joplin -- and I'll just -- the Joplin has a project that's coming down 19 20 the road. Currently there are 24,000 customers in 21 Joplin, 400 miles of main. The EPA is installing 22 about 80 miles of main to serve 150 customers.

23 So in this case you have a half a mile 24 of main to serve one customer; whereas, existing, if 25 you did the math, you'd be at .0167 miles of main for each customer in Joplin. So, you know, just for one issue that's coming up down the road, you know, miles of main really doesn't make sense when it comes to, you know, using miles of main as an allocator for corporate expenses.

6 What generates, and what, you know, 7 we're here to serve is the customers. The customers 8 is the main allocator and that's the company's 9 position. The customers are the main focus of 10 providing service to them, you know, the cost to 11 provide that service.

12 Q. And payroll is just a component of how 13 you provide that service?

A. And I mentioned earlier that the payroll
sometimes will follow customers because that payroll,
those employees are serving those customers.

It's not always a direct -- payroll does 17 Q. 18 not always directly follow the number of customers? That -- there can be differences, yes. 19 Α. How is corporate depreciation allocated 20 Q. 21 to -- to the individual districts? 22 Α. I believe that's allocated based upon 23 utility plant service. 24 Okay. Is it allocated on payroll? Ο.

25 A. Not in the company's filing.

And explain a little bit how you come up 1 Q. with the corporate depreciation expense. 2 3 Α. Well, you have assets that have been placed in the service, and the Commission authorizes 4 5 the use of depreciation rates, and those depreciation 6 rates are applied to those assets to come up with the 7 depreciation expense. 8 And then that depreciation's allocated Q. 9 based upon the utility plant in a district? 10 That was the company's allocation for Α. that expense, yes. 11 12 Ο. And what is the rationale for that 13 allocation? Well, you have assets that produce 14 Α. depreciation expense, we allocate it based upon each 15 16 district's share of their assets that serve those 17 customers. 18 Ο. Those are separate assets, correct? Some are very similar in nature, 19 Α. 20 software, you know, vehicles, things of that nature. But the -- so the value of -- let's use 21 Q. 22 vehicles as an example, Mr. Grubb. The value of 23 vehicles in Joplin, how does that tie to the value of 24 vehicles that are allocated at corporate level with respect to depreciation? 25

1 Α. I'm not sure I understand when you say 2 "value." 3 Ο. Well, you'd indicated that you would 4 allocate corporate depreciation based upon the value 5 of the utility plants, the plant and equipment; is 6 that correct? 7 Α. That's correct. 8 Okay. And depreciation and value are Q. 9 really kind of two -- two terms that are used somewhat hand-in-hand. You have an actual book value 10 and you depreciate that down; is that correct? 11 12 Α. That's correct. 13 And when you're talking about allocating Q. 14 that corporate depreciation expense, again, how is the depreciation on a corporate vehicle tied to the 15 16 number or the value of vehicles in a district? I don't think you can -- it's necessary 17 Α. 18 to tie those two together. What you're tying together is you have a value of plant in total, okay, 19 20 and that plant in total has to recognize that there 21 are some assets out here that really are providing 22 value to Joplin, to Brunswick, to St. Louis and so 23 forth. 24 And so those assets have to be allocated

25 some way, okay? And it's either allocated by -- it

can be by customers, it can be by, you know -- you 1 know, utility plant and service, but because we felt 2 that, you know, utility plant service generates the 3 4 depreciation, therefore, the allocation of 5 depreciation expense should be based upon the utility 6 planned service. 7 Q. You believe that the utility plant in service in Joplin generates the depreciation at the 8 9 corporate level? 10 Α. It generates the amount to be allocated to them. 11 12 Okay. Those are separate depreciation Q. 13 calculations? 14 The depreciation rates are -- were --Α. now are the same. 15 16 But I mean, you depreciate the Joplin Q. 17 assets, the equipment and service in Joplin, you 18 depreciate that as a separate calculation, and you 19 depreciate the corporate assets in a separate 20 calculation, then you allocate? 21 Α. That's correct. 22 Ο. Okay. And there is no direct connection 23 between the equipment that is used, the amount -- and 24 we used vehicles because it was an example used, 25 there's no direct connection between the number of

vehicles in the corporate office and the amount of 1 2 plants in service in Joplin, is there? 3 Α. Well, those assets at the corporate 4 level are used to provide service to those customers 5 just as those plant assets are providing service to 6 Joplin. 7 Q. And again, it's to the customers, is it 8 not? 9 That's correct. Α. And customer allocation would be one 10 Ο. way -- would be a rational way to allocate that 11 12 expense off since it's to the benefit of the 13 customers, is it not? It could be a rational way, yes. 14 Α. 15 Q. Were you involved in the annualization 16 of payroll in any manner? I reviewed, you know, the end product. 17 Α. I did not notice any discussion of it in 18 Ο. your surrebuttal testimony or in your direct. 19 20 Α. That's --And I don't want to inquire upon you if 21 Q. 22 you were not involved in that. 23 That's correct, I was not. Α. 24 Q. Okay. Thank you. Other than reviewing the company's 25 Α.

170

1 filing in -- in our case.

2 Do you recall a payroll annualization in Q. 3 the company's filing? 4 Α. I know we -- we performed one, yes. 5 Ο. And do you recall what that 6 annualization was for Joplin, what the adjustment 7 was? 8 I think in our calculation, we allocated Α. 9 the per books numbers based upon -- based on number of employees, but when we went to the pro forma, and 10 I'll have to -- subject to check with Mr. Petry, but 11 12 he may be able to address this. The pro forma 13 adjustment for the corporate employees of 14 Missouri-American were allocated based upon customers. But I suggest you ask Mr. Petry that --15 16 that question. Were you involved in the district -- any 17 Q. annualization dealing specifically with the Joplin 18 district and not the corporate allocation? 19 20 Well, I was involved in -- in reviewing Α. 21 the final product, the dollars that were being used 22 to generate the rate increase. And I recall seeing 23 that we used, I believe it was customers to get to 24 the pro forma level, because it's the pro forma level 25 of expenses that are being used to generate the rate

1 increase.

2 So does Missouri-American Water not Q. 3 track its customer -- its payroll expense on the 4 district-specific level? 5 Α. Yeah, we do. Yes. 6 Q. You do? 7 Α. Uh-huh. When you talk about the allocation that 8 Q. 9 you just referenced, my understanding is the allocation, how you allocate the corporate costs, for 10 example, corporate payroll to the district. Is that 11 12 what you're talking about when you said allocation? Yeah, I mean, what's -- what's -- what's 13 Α. 14 important is, you have to understand when you come to the final determination of a revenue increase, it's 15 16 what's the pro forma level of the expense. You know, 17 the company that's calculating -- does it a little differently than what the Staff's and how the numbers 18 flow through, but ultimately, you get to the end 19 20 result. 21 You know, the company, for example, out 22 in the audience, it's Greg Weeks, he's a corporate 23 employee. His time is allocated to a -- or charged 24 to a corporate business unit. It is his time, I

25 think, we're talking about now. At a pro forma

level, his salary and his benefits are allocated to 1 2 the districts using a customer count basis. 3 Q. And then there is also specifically 4 district payroll? 5 Α. That's -- that's correct. 6 Q. The gentleman in Joplin who actually 7 goes out --8 The meter readers in Joplin, they charge Α. 9 Joplin, that stays in Joplin, that's correct. 10 And that stays in Joplin? Ο. That's correct. 11 Α. 12 And were you involved in any Q. 13 annualization of the district -- I'm gonna call that just district payroll, is that okay, so we know what 14 15 we're talking about? That's fine. 16 Α. Were you involved in overseeing or --17 Q. the calculation of the annualization of district 18 payroll? 19 20 I reviewed our calculations but I think Α. 21 if you want to get into the more specifics, I think 22 Mr. Petry can respond better to those questions. 23 I will --Q. 24 Α. Thank you. I will ask Mr. Petry those questions, 25 Q.

1 then.

2 All right. Thank you. Α. 3 MS. BAKER: Your Honor, may I ask a 4 question? I'm a little bit confused. On -- the last 5 set of questioning was based on payroll, but the 6 issue that was before us was payroll tax. 7 MR. ELLINGER: That's correct. 8 MS. BAKER: And so I'm not sure where 9 that line of questioning goes with payroll tax. 10 JUDGE STEARLEY: Are you making a 11 relevance objection? 12 MS. BAKER: Yes. Yes, I am. Thank you. 13 MR. ELLINGER: Asked and answered, Judge. But we'll be happy to make that clear when we 14 15 have the proper witness that we can walk through all of it with. 16 JUDGE STEARLEY: At this late stage, it 17 has been asked and answered. 18 19 MS. BAKER: Thank you. JUDGE STEARLEY: So I will overrule the 20 21 objection. 22 MR. ELLINGER: No further questions at 23 this point, Judge. Thank you, Mr. Grubb. 24 THE WITNESS: You're welcome. COMMISSIONER APPLING: Judge, can I ask 25

1 a question before counsel steps down?

2 JUDGE STEARLEY: Certainly. COMMISSIONER APPLING: I just want to 3 4 clear up one question because I probably won't be 5 here tomorrow morning to ask you in the end. So 6 did -- the \$236,416 which -- what is the mistake --7 identified as a mistake in the calculation, with that and if the -- if the -- if we approve that, then, do 8 9 that clarify all of the Joplin's problems with chemicals? 10 11 MR. ELLINGER: That would address the 12 chemical issue with respect to Joplin. 13 COMMISSIONER APPLING: Okay. I just wanted to be clear on that, then. Sometimes you set 14 up and you hear things that you think you do and you 15 16 don't, but I just wanted to know from you two guys 17 before you set down that this clears up and I don't 18 have to worry about that. MR. ELLINGER: That would resolve that 19 20 issue. And again, I'd like to say what I said 21 earlier. I appreciate the company coming forward 22 with that information. 23 COMMISSIONER APPLING: Thank you very 24 much. 25 MR. ELLINGER: Thank you.

JUDGE STEARLEY: All right. We will 1 continue with cross-examination of the City of 2 3 Parkville and its associates. Mr. Finnegan, any 4 cross-examination? 5 MR. FINNEGAN: No questions. JUDGE STEARLEY: All right. MIEC, 6 7 Mr. Downey? 8 MR. DOWNEY: No cross, your Honor. 9 JUDGE STEARLEY: All right. AG Processing? 10 MR. CONRAD: Yes, your Honor. By your 11 leave, I would propose to be brief and just to save 12 13 time, just stay here if that's okay? 14 JUDGE STEARLEY: That's quite acceptable. 15 CROSS-EXAMINATION BY MR. CONRAD: 16 Q. Mr. Grubb, let me back you up to about a 17 ten or 15,000-foot view of things for the moment. 18 Would you agree with me that there's some expenses 19 20 that are directly assigned to districts? 21 Α. Can you repeat that, Mr. --22 Q. Would you agree with me that there are 23 some expenses that are directly assigned to a 24 district? A. Yes, that is -- quite a bit of expenses 25

1 are.

2 Q. Could you give me just a quick example 3 of one that in your understanding would be a direct 4 assignment?

5 Α. A direct assignment would be, you know, 6 specific company employees dedicated to a Joplin, for 7 example, the meter readers, the water quality people 8 who are there, the distribution people, their --9 their group insurance, their benefits would be directly assignable to those employees, vehicles used 10 by those employees, the office, you know, costs at 11 12 those locations, things of that nature.

13 Q. Now, there are other -- other expenses 14 that the company incurs that are -- are joint 15 expenses that -- that impact more than one of the 16 districts, correct?

17 A. That's correct.

18 Q. And on those you would do an allocation?19 A. That's correct.

20 Q. Now, just again, trying to stay at a 15 21 or 20,000-foot level, what would you look for in your 22 experience, sir, as far as an allocator that would be 23 an appropriate allocator to use? I mean, you don't 24 have to look at a particular expense, but what --25 what would be the criteria that you might identify 1 for an appropriate allocator for a particular

2 expense?

3 Α. Basically, when using an allocation 4 methodology, we look for allocation formulas that are 5 consistent and reasonable in -- in its use. You 6 don't want to see allocation formulas that may jump 7 around and be, you know -- you know, way up in one instance in one time frame and then go way down in 8 9 another time frame. We believe that's why we use customers as a -- as a basis. 10

11 I've stated earlier that, you know, we're here to serve those customers, that's what 12 13 drives our costs. And so the bulk of our allocation 14 factors, we use -- we use customers which is a consistent and reasonable methodology. 15 16 When you say "reasonable," would you --Q. 17 would you agree with me that you're also trying to look for relationships between a cause and a result? 18 I think that could be one methodology, 19 Α. 20 one -- one rationale behind it. 21 Q. Not the only one?

A. Not the only one. There's judgmentinvolved also.

24 Q. Now, Mr. Grubb, again, trying to stay at 25 a 30,000-foot level, were you involved in any way in

1 the discussions that have preceded and resulted in the joint recommendation that's been presented to the 2 3 Commission? 4 Α. Yes, I have been. 5 Ο. Without getting into the details of 6 those, which I would presume to be privileged, would 7 you agree with me that that took some time? 8 It took a lot of time. I mean, we were Α. 9 at meetings here in -- here in Jefferson City, 10 numerous, numerous phone calls. Multiple times during the course of the day we got on calls, not 11 12 only interacting with the participants in the 13 stipulation but even internally amongst ourselves there was a lot of discussion and -- and negotiations 14 within the -- within the groups. 15 16 And you're more than passingly -- well, Q. 17 let me ask that. You are familiar, are you not, with the terms and conditions and how that has -- has come 18 to pass? 19 20 Yes, I am. Α. 21 Q. Would you express an opinion based upon 22 your experience as to whether or not that compromise, 23 and I'll call it that, represents a fair and 24 reasonable accommodation of the interests of the 25 parties that are signatory thereto?

I think it's a fair compromise when one 1 Α. considers what, you know, the company's increase was. 2 3 You know, at \$41 million, you know, we -- we didn't 4 get everything we wanted. And I think I've heard 5 parties say here today that they didn't get 6 everything they wanted, but we've put to rest almost 7 40 issues and probably 20-some plus witnesses having 8 to come and testify. I don't think everybody gets 9 everything they want in a compromise, that's why they call it a compromise, but yes, I agree with that 10 11 assessment. 12 MR. CONRAD: Thank you Mr. Grubb. 13 That's all, your Honor. 14 JUDGE STEARLEY: Thank you, Mr. Conrad. Cross-examination from Office of Public Counsel, 15 16 Ms. Baker? MS. BAKER: Thank you. 17 CROSS-EXAMINATION BY MS. BAKER: 18 Good morning, Mr. Grubb. 19 Ο. 20 Good morning. Α. 21 Q. I just want to verify a statement that 22 you had made earlier regarding Staff's allocation of 23 the corporate costs being similar to the company's 24 allocation of costs to Joplin, is what I mean for 25 that.

1 A. Correct.

And was it -- was it correct that you 2 Q. 3 said that the company's allocation of costs -- of 4 corporate costs to Joplin was about 5.03 percent? 5 Α. Approximately, yes. 6 Q. Whereas, Staff's was 5.11 percent? 7 Α. Correct. And you stated that that was a very 8 Q. 9 similar outcome based on two different allocators, mainly, the company's being number of customers 10 whereas Staff's being a variety of -- of allocators; 11 12 is that correct? 13 That's correct. The end result was very Α. similar. I did review the Staff's allocation 14 factors. I don't find them unreasonable, you know, 15 payroll, customers, and there's -- I think there's a 16 17 couple others that don't come to mind right now, but, 18 you know, their -- they get to the -- basically the same end result that we have. And so in evaluating 19 20 their case and our case, you know, we didn't have any 21 issues with that. 22 Is it your opinion that the reason why Ο. 23 those allocators came out to be fairly close is because -- or those percentages came out to be fairly 24 25 close is because Staff's allocators have a

1 correlation to the customer numbers and what company
2 used?

3 Α. Yeah. I said earlier that, you know, 4 customers -- you know, payroll will -- will follow 5 customers because you have to have a certain staffing 6 level to provide the service to those customers. So 7 you know, whether you use payroll, whether you use customers, I think when you go down the path and you 8 9 use reasonable allocators, you come to a reasonable 10 end result.

11 Q. Okay. In your opinion, would there be a 12 large correlation between length of mains and 13 customer numbers?

14 After reading the testimony of -- of the Α. City of Joplin, I don't agree with that allocation 15 factor, not for certain -- especially not for all the 16 17 costs. I mean, there may be some reason to use it, 18 for example, if there's some allocated corporate costs for distribution, maintenance of some kind that 19 was not allocated to the district specifically. Then 20 21 I could see using that, but not to the extent that I 22 think they want to use it for all costs.

And certainly not based upon, you know, the call center, you know, cost. I just don't agree. I think that has to be, you know, either, you know, driven with the -- in our estimation, the customer
 count would be the appropriate methodology.

Q. All right. For sake of argument, if you had a five-mile street, so you had a length of main five miles going down that street, customer density would be different depending upon the size of the lots of the houses going down that street; would you agree with that?

9 A. That's correct.

Okay. Therefore, the length of main 10 Ο. would stay the same, five miles, but the customer --11 12 number of customers would differ and therefore the 13 number of customers that could potentially contact your call center would be different? 14 15 That -- that -- that is correct, yes. Α. 16 And so in your opinion, would Q. infrastructure alone be an indicator of the 17 18 corporate expenses when we're looking at treatment facilities? 19 20 Α. No. 21 Q. So if you had a system that required a 22 large treatment, say, a surface water facility, more 23 corporate costs would be allocated to -- to that 24 system than, say, a single groundwater chlorination

25 system?

Using the --1 Α. 2 Using, let's say, payroll. Q. 3 Α. I guess I need you to repeat the 4 question. I'm not putting connection between the 5 plants. I thought we were talking about the length of the mains --6 7 Q. I guess --8 -- as an allocation. Α. 9 Q. Let me rephrase. 10 Α. Okay. 11 More costs could be connected to Q. 12 treatment facilities than costs of -- or than length 13 of mains; would that be a correct statement? 14 Α. If you have corporate people who are 15 dedicated to maintaining those assets and who would 16 maybe travel around the state or be, you know, dedicated to maintaining those plant assets, then it 17 would be more appropriate, yes. 18 So there would be no -- no division in 19 Ο. 20 the treatment of the facility itself or treatment of the utility itself? 21 22 Α. That's correct. 23 The mains would be inconsequential, it Q. 24 would be the amount of money or amount of treatment 25 that would be necessary?

1 A. Correct.

Moving on to the depreciation rates, is 2 Q. 3 there a correlation between the level of depreciation 4 rates and age of equipment? 5 Α. The determination of proper depreciation 6 rates is obviously performed by some detailed 7 studies, that the company had a witness and -- as did 8 the staff, and they go through some very detailed 9 statistical analysis of the average service life of assets, not necessarily the current age of the 10 11 assets. 12 Were you provided with any calculations Q. 13 or -- or documentation that would support Joplin's witnesses' statements of their -- their allocation of 14 corporate costs? 15 16 Α. We were not. Were you given any documentations or 17 Q. calculations to support Joplin's change in the 18 depreciation rates? 19 20 Α. No. 21 MS. BAKER: I have no other questions. 22 Thank you. 23 JUDGE STEARLEY: Thank you, Ms. Baker. 24 Staff of the Missouri Public Service Commission, 25 Mr. Thompson.

1 MR. THOMPSON: Thank you, Judge. CROSS-EXAMINATION BY MR. THOMPSON: 2 3 Ο. Mr. Grubb, you testified about an error 4 that had been made with respect to the allocation of 5 chemicals to Joplin, and I think you indicated that 6 the company's proposal is to make a correction by 7 reducing the revenue requirement expected from Joplin 8 by \$236,416; is that correct? 9 Α. Yeah, the company's proposal is predicated upon doing that so that we can preserve 10 the whole document for the Stipulation and Agreement 11 12 without any major changes. 13 Q. As far as you know, has Staff objected to that correction? 14 We provided last night late -- we 15 Α. 16 dropped off a package to the Staff, and I have not heard any objection from the Staff today and I 17 don't -- don't expect any. 18 Are you familiar with the testimony of 19 Ο. 20 Leslie Jones? 21 Α. I have read her testimony, yes. 22 Ο. Do you happen to have a copy of it 23 there? 24 Α. Yes, I do. I wonder if you could take a look at

25

Q.

186

1 page 2, lines 14 through 17.

2 A. I have that.

3 Q. I wonder if you'd go ahead and read the 4 text that you see there. It starts with the words, 5 "The payroll tax normalization."

6 Α. Do you want me to read it out loud? 7 Q. Read it out loud, yes. I'm sorry. Okay. "The payroll tax normalization," 8 Α. 9 begin the parentheses, "on their administrative and general expenses," end parentheses, "does not flow or 10 follow with the payroll normalization contained in 11 12 the Staff's schedules. While I find no problem with 13 the payroll normalization, the payroll tax normalization should follow directly the payroll 14 normalization since payroll taxes are a direct 15 16 percentage of payroll." Now, Mr. Grubb, do you agree with that 17 Q. statement? 18

19 A. I agree that the payroll normalization 20 should follow the payroll expense normalization 21 because there is a direct link, you know, 7.65 22 percent is the FICA and Medicare wage rate, and so 23 I -- I agree with that.

24 The first sentence, "The payroll tax 25 normalization does not flow or follow with the payroll normalization contained in the Staff's schedules," you know, I've reviewed the Staff's schedules and I don't understand what that first sentence means. You know, we can see in the Staff's work papers that they calculated the payroll and then they do their payroll tax normalization based upon their payroll.

8 So when I first read this and went to 9 the Staff's work papers, I had trouble understanding 10 what -- what Ms. Jones was saying here in this first 11 sentence.

12 Q. So in fact, would I be correct in 13 understanding that you do not agree with the error or 14 flaw that Ms. Jones says that she found in Staff's 15 payroll tax normalization?

16 I do not -- you know, like I -- I went Α. 17 to the Staff's EMS run and tried to duplicate what they did and came within, you know, hundreds of 18 dollars of their calculation. So I -- at this point 19 20 I didn't understand what Ms. Jones was doing here. 21 Q. Okay. And turning back to the question 22 of the revenue requirement from Joplin, with the 23 correction that you discussed earlier, as I 24 understand it, the net increase revenue requirement 25 from Joplin on an annual basis would then be about

1 \$4,619,824?

2

A. That's correct.

Q. Okay. And in your opinion, is that a fair and reasonable allocation of revenue requirement to Joplin based on the principle of district-specific pricing?

7 Α. Given that the company's proposed in this case was \$5.1 million -- well, the company's 8 9 district-specific amount for Joplin was about \$5.1 million. This number comes somewhat close to that 10 number. The settlement takes a two-step approach. 11 12 Now, I don't want to get into the exact 13 specifics of the settlement at this time, but it 14 starts with a district-specific piece and then an allocated piece within the stipulation. But I think 15 16 it's within the realm of reasonableness where the 17 company proposed and where the Staff's -- Staff's 18 position was earlier in the process. Okay. And one last question. In the 19 Ο. 20 course of your discussions with Staff and the other 21 parties in reaching the settlement that's been 22 referred to as the joint recommendation by 23 Mr. Conrad, the Nonunanimous Stipulation and Agreement, did you encounter any anti-Joplin animus 24 25 on the part of Staff?

A. None whatsoever. 1 2 MR. THOMPSON: Thank you very much. No 3 further questions. 4 JUDGE STEARLEY: Thank you, 5 Mr. Thompson. Questions from the bench, Commissioner 6 Appling? 7 COMMISSIONER APPLING: Judge, I only had 8 one question and I think -- I think that question has 9 been answered, so I have no further questions of this 10 witness. JUDGE STEARLEY: All right. Thank you. 11 12 Commissioner Clayton? COMMISSIONER CLAYTON: No questions. 13 Thank you. 14 JUDGE STEARLEY: And I have none as 15 16 well, so there will be no recross. Any redirect, Mr. England? 17 MR. ENGLAND: Yes, your Honor. 18 19 REDIRECT EXAMINATION BY MR. ENGLAND: 20 Q. Mr. Grubb, following up on some 21 questions I think you received from Ms. Baker, do 22 customers frequently call the call center regarding 23 questions on their bill? 24 Α. Yes, that -- that is correct. Q. And would that have any relationship or 25

bearing on the line or distribution -- length of 1 2 distribution line that serves them? 3 Α. None that I know of. 4 Q. While you were reviewing the chemical 5 expense attributable to Joplin, did you also review 6 chemical expense attributable to all the other 7 districts? 8 Yeah, we looked at all districts, all Α. 9 calculations as a double-check to make sure the issue in Joplin was not duplicated in the other districts. 10 11 And what did you find? Q. 12 Α. All calculations are correct in the 13 other districts, along with the other chemicals within Joplin. 14 15 Now, as I understand, you indicated that Q. 16 the company's allocation of cost to Joplin was roughly 5.03 percent; is that right? 17 Yeah, that's the overall percent 18 Α. 19 allocated. 20 And Staff's was roughly 5.11 percent? Q. 21 Α. Correct. 22 Ο. Would there be instances where company's 23 allocation to another district might have actually 24 been higher than what Staff's allocation was to that 25 district?

191

Without looking at specific ones, I 1 Α. think that's a very real possibility. That's only if 2 3 we used an allocation factor that the Staff maybe did 4 not in that case. 5 Ο. Did you determine with respect to the 6 other districts whether Staff's -- Staff's 7 allocations were reasonable in light of your own 8 allocations to those districts? 9 Α. I did not, I just did the Joplin one. Within the district, let's take 10 Ο. Joplin for example, I think you indicated the bulk of 11 12 the costs were allocated based on customer's accounts? 13 Α. Correct. But there are other costs that are 14 Q. allocated on other bases? 15 That is correct. 16 Α. Okay. And is it your understanding that 17 Q. Staff uses various allocators as well for allocation 18 19 of cost? 20 That is correct. Α. 21 Q. Is it possible that their individual 22 allocator for a particular cost might result in less costs being allocated -- of that particular cost 23 24 being allocated to Joplin than what the company might allocate? 25

192

1 A. That is correct.

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                  MR. ENGLAND: Thank you, sir. I have no
 3
     other questions.
 4
                  JUDGE STEARLEY: All right. Thank you,
 5
     Mr. England. Well, at this point, Mr. Grubb, this
 6
     will conclude your testimony for today. I will not
 7
     finally excuse you as a witness, however.
 8
                  As you know, we have a couple
     commissioners who are involved in other hearings
 9
     today, and they may wish to ask you some additional
10
     questions later. But for the time being, you may
11
12
     step down.
13
                  THE WITNESS: Thank you, and I will be
     available.
14
                  JUDGE STEARLEY: Okay. And if need be,
15
16
     we can always take additional testimony by phone if
     that's more convenient as well.
17
18
                  THE WITNESS: Thank you.
19
                  JUDGE STEARLEY: Thank you very much for
20
     your testimony. This looks like a good breaking
     point for us to break for lunch, so why don't we
21
     resume at, let's say, 1:15.
22
23
                  (THE LUNCH RECESS WAS TAKEN.)
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INDEX OPENING STATEMENTS Opening Statement by Mr. England Opening Statement by Mr. Thompson Opening Statement by Ms. Baker Opening Statement by Mr. Ellinger Opening Statement by Mr. Fischer Opening Statement by Mr. Downey Opening Statement by Mr. Steinmeier Opening Statement by Mr. Comley Opening Statement by Mr. Finnegan (none) Opening Statement by Mr. Hess Opening Statement by Mr. Conrad MISSOURI-AMERICAN WATER COMPANY'S EVIDENCE EDWARD J. GRUBB Direct Examination by Mr. England Cross-Examination by Mr. Ellinger Cross-Examination by Mr. Conrad Cross-Examination by Ms. Baker Cross-Examination by Mr. Thompson Redirect Examination by Mr. England

1	STAFF'S EXHIBITS INDE	Х	
2		Mאסעבה	RECEIVED
3		MARKED	RECEIVED
4	STAFF EXHIBIT NO. 1 (Not identified)	106	*
5	(Not identified)	100	
6	STAFF EXHIBIT NO. 2 (Not identified)	106	*
7	(1.00 _ 401.0204)	200	
8	STAFF EXHIBIT NO. 3-HC (Not identified)	106	*
9	<pre></pre>		
10	STAFF EXHIBIT NO. 3-NP (Not identified)	106	*
11			
12	STAFF EXHIBIT NO. 4 (Not identified)	106	*
13			
14	STAFF EXHIBIT NO. 5 (Not identified)	106	*
15			
16	STAFF EXHIBIT NO. 6 (Not identified)	106	*
17			
18	STAFF EXHIBIT NO. 7 (Not identified)	106	*
19	STAFF EXHIBIT NO. 8		
20	Direct testimony of Edward F. Began	106	115
21			
22	STAFF EXHIBIT NO. 9 Direct testimony of		
23	John P. Cassidy	106	115
24	STAFF EXHIBIT NO. 10		
25	Surrebuttal testimony		

1 STAFF'S EXHIBITS INDEX (CONTINUED) 2 MARKED RECEIVED 3 STAFF EXHIBIT NO. 11 4 Direct testimony of Jeremy Hagemeyer 106 115 5 STAFF EXHIBIT NO. 12 6 Surrebuttal testimony of Jeremy Hagemeyer 106 115 7 STAFF EXHIBIT NO. 13 8 Direct testimony of Greg Macias 106 115 9 STAFF EXHIBIT NO. 14 10 Surrebuttal testimony 106 of Guy Gilbert 115 11 12 STAFF EXHIBIT NO. 15 Direct testimony of 13 James A. Merciel, Junior 106 115 14 STAFF EXHIBIT NO. 16 15 Surrebuttal testimony of James A. Merciel, 16 Junior 106 115 17 STAFF EXHIBIT NO. 17-HC 18 Highly Confidential direct 106 testimony of David Murray 115 19 20 STAFF EXHIBIT NO. 17-NP Nonproprietary direct 21 testimony of David Murray 106 115 22 STAFF EXHIBIT NO. 18-HC Highly Confidential 23 rebuttal testimony 106 115 of David Murray 24 STAFF EXHIBIT NO. 18NP 25 Nonproprietary rebuttal

1	STAFF'S EXHIBITS I	INDEX	(CONTINUED)	
2	07377		MARKED	RECEIVED
3	STAFF EXHIBIT NO. 19-HC Highly Confidential			
4	surrebuttal testimony of David Murray		106	115
5	STAFF EXHIBIT NO. 19-NP			
6	Nonproprietary surrebuttal testimony of David Murray		106	115
7	STAFF EXHIBIT NO. 20-P		100	115
8	True-Up direct testimony of			
9	David Murray		106	115
10	STAFF EXHIBIT NO. 20-NP Nonproprietary			
11	true-up direct testimony of			
12	David Murray		106	115
13	STAFF EXHIBIT NO. 21 Direct testimony of			
14	Dennis Patterson		106	115
15	STAFF EXHIBIT NO. 22 Supplemental direct			
16	testimony of Dennis Patterson		106	115
17	STAFF EXHIBIT NO. 23			
18	Rebuttal testimony of Dennis Patterson		106	115
19	STAFF EXHIBIT NO. 24			
20	Surrebuttal testimony of Dennis Patterson		106	115
21	STAFF EXHIBIT NO. 25			
22	Direct testimony of James M. Russo (two			
23	volumes)		106	115
24	STAFF EXHIBIT NO. 26 Rebuttal testimony of			
25	James M. Russo		106	115

STAFF'S EXHIBITS INDEX (CONTINUED) 1 2 MARKED RECEIVED 3 STAFF EXHIBIT NO. 27 Surrebuttal testimony 106 115 4 of James M. Russo 5 STAFF EXHIBIT NO. 28 Staff accounting 6 schedules 106 115 7 STAFF EXHIBIT NO. 29 Staff true-up 106 115 8 accounting schedules 9 10 * Not yet received into evidence 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

1 OPC EXHIBITS INDEX 2 MARKED RECEIVED EXHIBIT NO. OPC-1 3 Direct testimony of Barbara Meisenheimer 106 111 4 EXHIBIT NO. OPC-2 5 Rebuttal testimony of Barbara Meisenheimer 106 111 6 EXHIBIT NO. OPC-3 7 Surrebuttal testimony of Barbara Meisenheimer 106 111 8 EXHIBIT NO. OPC-4 9 Direct testimony of Russell Trippensee 106 111 10 EXHIBIT NO. OPC-5 11 Rebuttal testimony of 106 111 Russell Trippensee 12 EXHIBIT NO. OPC-6 13 Surrebuttal testimony of Russell Trippensee 106 111 14 15 MIEC EXHIBITS INDEX 16 MARKED RECEIVED EXHIBIT NO. MIEC-1 17 Direct testimony of Mr. Mike Gorman 106 109 18 19 EXHIBIT NO. MIEC-2 Direct testimony of Mike Gorman on rate 20 design 106 109 21 EXHIBIT NO. MIEC-3 22 Rebuttal testimony of 109 Mike Gorman 106 23 24 EXHIBIT NO. MIEC-4 Surrebuttal testimony 106 109 25 of Mike Gorman

1 JOP EXHIBITS INDEX 2 MARKED RECEIVED EXHIBIT NO. JOP-1 3 (Not identified) 106 * 4 5 6 AGP/PARKVILLE EXHIBITS INDEX 7 MARKED RECEIVED 8 EXHIBIT NO. AGP/PARKVILLE-1 9 Direct testimony of Donald E. Johnstone 106 112 10 EXHIBIT NO. AGP/PARKVILLE-2 11 Rebuttal testimony of 106 112 Donald E. Johnstone 12 13 EXHIBIT NO. AGP/PARKVILLE-3 Surrebuttal testimony of 14 Donald E. Johnstone 106 112 15 16 17 MAWC EXHIBITS INDEX 18 19 MARKED RECEIVED 20 21 MAWC EXHIBIT NO. 4 Direct testimony 106 118 22 of Alan DeBoy 23 MAWC EXHIBIT NO. 5 24 Rebuttal testimony of 106 118 Alan DeBoy 25

1	MAWC EXHIBITS INDEX	(CONTINUED) MARKED	RECEIVED
2	MAWC EXHIBIT NO. 6		1.2022.22
3	Direct testimony of Edward J. Grubb	106	150
4	MAWC EXHIBIT NO. 7		
5	Rebuttal testimony of Edward J. Grubb	106	150
6	MAWC EXHIBIT NO. 8		
7	True-Up direct testimony of Edward J. Grubb	106	150
8	MAWC EXHIBIT NO. 9 surrebuttal testimony and		
9	true-up rebuttal testimony of Edward J. Grubb	106	150
10	MANO EVILLETE NO. 10		
11	MAWC EXHIBIT NO. 10 (Not identified)	106	*
12	MAWC EXHIBIT NO. 11 Rebuttal testimony		
13	of Paul Herbert	106	118
14	MAWC EXHIBIT NO. 12 Surrebuttal testimony		
15	of Paul Herbert	106	118
16	MAWC EXHIBIT NO. 13		
17	Direct testimony of James M. Jenkins	106	118
18	MAWC EXHIBIT NO. 14NP/14P		
19	Nonproprietary rebuttal testimony and proprietary		
20	rebuttal testimony of James M. Jenkins	106	118
21	MAWC EXHIBIT NO. 15 Nonproprietary		
22	surrebuttal testimony of James M. Jenkins	106	118
23			
24	MAWC EXHIBIT NO. 16 (Not identified)	106	*
25	MAWC EXHIBIT NO. 17		

1	MAWC EXHIBITS	INDEX	(CONTINUED)	
2				
3			MARKED	RECEIVED
4	MARIO EXHIPTE NO. 10			
5	MAWC EXHIBIT NO. 18 Direct testimony of		100	110
6	witness Spanos		106	118
7	MAWC EXHIBIT NO. 19			
8	Rebuttal testimony of witness Spanos		106	118
9				
10	MAWC EXHIBIT NO. 20 Direct testimony of			
11	witness Spitznagel		106	118
12	MAWC EXHIBIT NO. 21			
13	Rebuttal testimony of witness Spitznagel		106	118
14				
15	MAWC EXHIBIT NO. 22 Surrebuttal testimony of			
16	witness Spitznagel		106	118
17	MAWC EXHIBIT NO. 23			
18	Direct testimony of Peter Thakadyil		106	118
19				
20	MAWC EXHIBIT NO. 24 Rebuttal testimony of			
21	Peter Thakadyil		106	118
22	MAWC EXHIBIT NO. 25			
23	Direct testimony of Greg Weeks in the			
24	rate case		106	118

1 MAWC EXHIBITS INDEX (CONTINUED) 2 MARKED RECEIVED 3 4 MAWC EXHIBIT NO. 26 5 Revised direct testimony of Greg Weeks 6 in the consolidated 106 118 case, ST-2007-0443 7 8 MAWC EXHIBIT NO. 27 Rebuttal testimony 9 of Greg Weeks 106 118 10 MAWC EXHIBIT NO. 28 11 Surrebuttal testimony of Greg Weeks (responds exclusively to 12 Mr. Ratermann) 106 118 13 14 15 JCMO'S EXHIBITS INDEX 16 MARKED RECEIVED 17 EXHIBIT NO. JCMO-1 18 Direct testimony of 19 Robert F. Rennick 106 112 20 EXHIBIT NO. JCMO-2 Surrebuttal testimony of 21 Robert F. Rennick 106 112 22 * Not yet received into evidence. 23 24 25