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June 11, 2001

Ms. Blanca Bayo Florida Public Service Commission Division of Records and Reporting 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 991437-WS, Application for increase in water rates in Orange County by Wedgefield Utilities, Inc

Dear Ms. Bayo:

Enclosed for filing in the above referenced docket are the original and fifteen copies of following:

- 1. Rebuttal testimony of Frank Seidman 07219-01
- 2. Rebuttal testimony of David Orr 07218-01

Thank you for your assistance. If there are any questions, please contact me at the telephone number above.

Sincerely yours,

Ben E. Girtman

Encls.

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1		REBUTTAL TESTIMONY OF FRANK SEIDMAN
2		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
3		REGARDING THE APPLICATION FOR INCREASE
4		IN WATER RATES IN ORANGE COUNTY
5		BY WEDGEFIELD UTILITIES, INC.
6		DOCKET NO. 991437-WU
7		
8	Q.	Please state your name, profession and address.
9	Α.	My name is Frank Seidman. I am a regulatory
10		consultant. I am President of Management and
11		Regulatory Consultants, Inc., consultants in the
12		utility regulatory field. My mailing address is
13		P.O. Box 13427, Tallahassee, FL 32317-3427.
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15	Q.	Have you previously filed direct testimony on
16		behalf of the Applicant, Wedgefield Utilities, Inc.
17		(Wedgefield), in this case?
18	Α.	Yes.
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20	Q.	What is the purpose of your rebuttal testimony?
21	Α.	The purpose of my rebuttal testimony is to respond
22		to the direct, prefiled testimony of Office of
23		Public Counsel (OPC) witnesses Larkin and Biddy. In
24		addition I will respond to the direct, prefiled
25		testimony of Commission Staff witness Crouch.

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DOCUMENT NUMBER-DATE 07219 JUNII 5

REBUTTAL TO MR. LARKIN

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- In the prior Wedgefield case, this Commission Q. 3 approved the transfer of this utility to Wedgefield from Econ Utilities and established rate base for 4 purposes of transfer. Mr. Larkin's testimony in the 5 present case states that the order in the transfer 6 case pertained to the establishment of rate base 7 for purposes of transfer, but that the issue of 8 negative acquisition adjustment has not 9 formally addressed in a utility rate 10 case proceeding. Is that a legitimate reason to revisit 11 the issue of acquisition adjustment? 12
 - irrelevant whether rate base No. Ιt. is Α. established for purposes of transfer or within a rate case setting. What is important is that rate base has been set by the Commission, as of a date certain, and in an evidentiary proceeding. The only difference between setting rate base for purposes of transfer or in a rate case setting is that for purposes of transfer, ratemaking adjustments such as used and useful and working capital are not considered. Commission, in many transfer The orders, makes this singular differentiation quite clear. Section 367.071(5), Florida Statutes, gives

the Commission the power to establish rate base when it approves a sale, assignment, or transfer. This Commission exercised that power when it established rate base for the Wedgefield transfer by issuing Order No. PSC-98-1092-FOF-WS. The Order established rate base, as of December 31, 1995. The Order was not conditional; it was final.

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- Q. Mr. Larkin's testimony states that there are "additional circumstances" that warrant the reevaluation of the negative acquisition adjustment.

 What additional circumstances does Mr. Larkin's testimony identify?
- 14 Α. After reviewing Mr. Larkin's testimony find any "additional 15 carefully, Ι cannot 16 circumstances" related to the negative acquisition adjustment. Mr. Larkin, in his testimony, does 17 correctly state Commission policy that, absent 18 extraordinary circumstances, the purchase of a 19 20 utility at a premium or a discount affect rate base. In Order No. PSC-98-1092-FOF-WS, 21 22 Commission found that extraordinary the circumstances did not exist. In his testimony in 23 24 this proceeding, Mr. Larkin does not allege or identify any extraordinary circumstances that the 25

1 Commission might have missed or any additional 2 facts that might indicate that extraordinary 3 circumstances did exist.

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- Q. Well, what argument does Mr. Larkin make to support his claim that a negative acquisition adjustment should be included in rate base?
- 8 Α. Mr. Larkin, in his testimony, argues that he sees evidence that customers benefit 9 10 acquisition. But whether or not customers benefit 11 from a transfer is an argument for or against the transfer itself. It is not a valid argument with 12 regard to the treatment of an acquisition 13 14 adjustment in rate base.

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Q. Would you explain further?

17 Under Florida statutes, when a Α. Yes. 18 petitions the Commission to transfer a certificate, and obligation the Commission has one 19 20 permissive power. The Commission is obligated to make a finding as to whether the proposed sale, 21 assignment, or transfer is in the public interest. 22 If a finding is made that it is in the public 23 interest, the Commission then can exercise its 24 permissive authority to establish rate base when it 25

approves the transfer. Since the acquisition adjustment is a component of rate base, its consideration falls under the Commission's permissive power. Once exercised, the Commission's exercise of that permissive power becomes final if the order is not appealed.

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Mr. Larkin is arguing that the acquisition is not in the public interest. He is not arguing that extraordinary circumstances exist that should be considered in setting rate base. In the case of Wedgefield, the Commission first issued Order No. PSC-96-1241-FOF-WS which was a two-part order. The first part of the order was final, finding that the transfer was in the public interest and approving the transfer. That is apparently the issue Mr. Larkin's testimony is now addressing. However, his concern is considerably untimely, in that the OPC took no exception to the transfer, which the Commission approved some four years ago. OPC neither sought reconsideration or appeal of the final part of that order. The second part of the order was a proposed agency action establishing rate base. The OPC did make a timely protest of the proposed agency action and, as a result,

evidentiary hearing to establish rate base was held. Based on the evidence in that hearing, the Commission issued <u>final</u> Order No. 98-1042-FOF-WS establishing rate base and declining to include a negative acquisition adjustment. Neither reconsideration of that order, nor appeal of that order, was sought by OPC or by any other party.

- Q. Mr. Larkin's testimony indicates that he sees no benefit of the acquisition to customers because the PAA order in this proceeding results in a 32% increase in rates over what customers were paying, prior to the acquisition. Is his observation a valid measure of whether customers benefitted from the acquisition?
- A. No. Certainly, an arbitrary increase in rates would warrant close scrutiny, but this Commission does not approve arbitrary increases. An increase must be viewed in its proper context. Wedgefield filed its application to increase rates in November, 1999. The Commission approved an interim rate increase, subject to refund, in May, 2000. Prior to that, with the exception of price index and/or pass-through increases, the last rate increase approved by this Commission was in November, 1988.

Wedgefield acquired the system, effective January, 1996. So, Wedgefield customers experienced no increase in rates, other than through indexing and/or pass-throughs, for a period of twelve years. In addition, Wedgefield operated the system for nearly four of those years before it even filed for In addition, when Wedgefield took an increase. over the system, the revenues were not even sufficient to cover operating expenses. So, the fact that Wedgefield requested an increase in rates four years after purchasing a system that was operating at a loss, and twelve years after its last increase, can hardly be interpreted as a detriment to its customers.

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- Q. Mr. Larkin's testimony also points out that
 Wedgefield has made very little investment in the
 system since the acquisition. He alleges that,
 because of this, the customers have not benefitted.
 Is that a proper conclusion?
- A. No. The customers have benefitted because
 Wedgefield has not made unnecessary investments.
 In the transfer docket, the condition of the
 purchased assets was a major issue. The Commission
 determined that the assets were in fair condition

and in compliance with regulatory were requirements. There was much discussion in the transfer order regarding whether several millions of dollars in "rehabilitation" proposed in an acquisition feasibility analysis, totally unrelated to the acquisition by Wedgefield, was necessary. Wedgefield's management has examined the system and has found that such expenditures are not necessary. Had Wedgefield's management blindly acquiesced to those proposals, this petition would have been for a substantially greater increase and that would have been to the detriment of the customers. Funds have been spent where needed. Funds have not been spent where not needed, and they have not been needed, to any large degree, for the water system.

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I find it disingenuous for Mr. Larkin to chastise the utility for keeping costs as low as possible, using those minimized expenditures as an example of how the customer has not "benefitted" from the acquisition, and at the same time complaining that the rate request is too high. Such an argument simply defies logic.

- Q. In his testimony, Mr. Larkin quotes from Commission

 Order No. 23376, a list of five benefits that the

 Commission believes customers should derive from an

 acquisition. Are those conditions necessary for a

 negative acquisition adjustment not to be included

 in rate base?
- No. Mr. Larkin takes this quotation out of context. 7 Α. 8 In the cited order, the text that precedes that list first discusses the Commission policy of 9 leaving rate base intact; i.e., no acquisition 10 negative, 11 adjustment, positive orbarring 12 extraordinary circumstances. The Commission then states, "The customers of the acquired utility are 1.3 not harmed by this policy because rate base has not 14 changed." The Commission then goes on with the 15 16 quotation cited by Mr. Larkin. In other words, setting rate base without an acquisition adjustment 17 18 is a neutral action, imposing no harm. <u>If</u> other benefits accrue to the customer, all the better. 19 those benefits are not a condition for 20 21 maintaining a consistent rate base between seller and purchaser. They do not have to occur to justify 22 the Commission's policy with regard to a negative 23 acquisition adjustment. They would be relevant in a 24

case in which a utility proposes to increase rate base by a positive acquisition adjustment.

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- Q. Although the listed benefits may not be a necessary condition for not adjusting rate base, are they worthwhile goals?
- A. Certainly. In the transfer case, Wedgefield witness

 Carl Wenz testified to the fact that Wedgefield

 could provide those benefits. Those benefits are

 common sense, and good utility management should

 strive to provide them, regardless of whether the

 utility system is newly acquired, or has been

 operating for some time.

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- 15 Q. Has Wedgefield been successful in providing those benefits?
- 17 A. Yes it has.

- 19 Q. Could you provide some specific examples?
- A. Yes. A benefit to customers that the Commission hoped would occur is lower operating costs. Since assuming operations, Wedgefield has been able to substantially reduce operating and maintenance expenses below those experienced under the previous owner. In fact, in 1996, the first year of

operation under Wedgefield, water operating and maintenance expenses were reduced by 37% from the previous year. The current level of Wedgefield's operating and maintenance expenses are comparable with the lower 1992 level of expenses incurred by the previous owner. And that is a reduction in actual cost. When growth and inflation factors are taken into consideration, the per customer reduction in expenses is even greater.

Other benefits that the Commission outlined, and Mr. Larkin listed in his testimony, were the ability to attract capital at a lower overall cost. Wedgefield's overall cost of capital for the test year is only 8.34%. This compares to a 10.18% cost of capital shown in Econ's last filed annual report in 1995. To be fair, that difference is skewed because the allowed cost of equity as determined by the Commission's leverage formula was much higher in 1995 than in the 1999 test year. But, even if Econ's 1995 cost of capital is adjusted for the 1999 leverage formula, its cost of capital would be 8.89%, still higher than that of Wedgefield. But Wedgefield's lower cost of capital does not tell the whole story. The benefits hoped for by the

Commission were a lower cost of capital and access to capital. The previous owner's only access to capital was through interest-free loans from its developer sister. The Commission treated such loans as equity for ratemaking purposes. As pointed out in the transfer docket, that access to funds from the developer was no longer a viable option and was a primary reason for the sale of the system of Wedgefield's capital structure Econ. conservative 42% equity, which provides substantial access to capital on reasonable terms, as needed, through a parent who's only business is utility service.

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Another benefit sought by the Commission, and listed in Mr. Larkin's testimony, is the benefit of professional and experienced utility management. It is precisely because of the availability of this management that Wedgefield has been successful in reducing operating costs and minimizing capital outlay, while at the same, maintaining or improving the level of service.

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- Q. Mr. Larkin's testimony states that Wedgefield should be "required" to demonstrate that customers have benefitted by the acquisition in order to avoid having its rate base reduced by a negative acquisition adjustment. Is there any such requirement?
- 7 Α. No. Again, this speaks to whether an acquisition is 8 in the public interest, not whether there should be 9 an acquisition adjustment. It should be clear, as I 10 have previously testified, that such a showing is 11 not a requirement when rate base is to remain 12 unchanged by an acquisition adjustment. It is the 13 ultimate burden of the party recommending that rate 14 base be changed, to make a showing that the change, 15 positive or negative is warranted. OPC was given 16 that opportunity in the transfer case and failed to 17 carry its burden. Even though it did not appeal 18 that prior decision, OPC is attempting to re-plow 19 the same field in this proceeding. But, it has 20 brought nothing new to the table. That issue has 21 already been resolved for this utility.

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- Q. All that aside, have the customers of Wedgefield
 benefitted from the acquisition?
- Yes. It is my opinion, supported by testimony in 3 Α. Wedgefield has docket, that been 4 this benefits. successful in providing These 6 accomplishments support the Commission's policy to 7 encourage the acquisition of smaller systems that are in financial trouble. 8

- 10 Q. Mr. Larkin provides some analysis of what he
 11 characterizes as the effective rate of return on
 12 the purchase price of the acquired assets. Do you
 13 have any comments regarding his analysis?
- Yes. My comment is that he is presenting exactly 14 Α. the same type of analysis he made in the transfer 15 docket and which was rejected by the Commission in 16 that docket. In addition, Mr. Larkin has "offered" 17 to let Wedgefield share in the alleged "excess" 18 return according to a formula he presented to the 19 Commission in a generic Commission workshop 2.0 21 acquisition adjustment rule. That workshop was a part of Docket No. 001502-WS. It is an active 22 docket in which neither a formal rule has been 23 proposed nor a decision rendered. Many persons and 24 companies offered input at that docket, including 25

myself. This individual rate case is not the proper forum in which the individual Commissioners hearing this case should be rendering an opinion with regard to that generic proceeding which is being heard by the full Commission panel. In addition, Mr. Larkin's analysis and conclusions are irrelevant to the question of whether an acquisition adjustment is warranted.

Q. Does Mr. Larkin's testimony demonstrate that any conditions have changed since the Commission rendered its final decision in the transfer case?

A. No. There has been no evidence presented that would support such a conclusion.

1 REBUTTAL TO MR. BIDDY

- 2 Ο. Biddy's testimony indicates that he 3 performed what he calls an "original cost study", 4 in connection with the negative acquisition 5 adjustment issue, for the entire Wedgefield water 6 system as of the acquisition date by Wedgefield. Is 7 there any basis for such a study 8 proceeding?
- 9 A. No, there is not. There is no basis for such a
 10 study, whether it is in connection with the
 11 negative acquisition adjustment issue or any other
 12 issue.

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Q. Why is that?

15 Α. The original cost of the Wedgefield system, as of 16 the date of acquisition, for both water and 17 wastewater, has already been determined by this 18 Commission. That determination was made in Docket 19 Nos. 960235-WS and 960283-WS, and set out in Order 20 No. PSC-98-1092-FOF-WS. That determination was 21 based on the information contained in four 22 Commission audits, all entered into evidence, and 23 supported by the testimony of the PSC Staff auditor 24 Welch who performed and/or supervised all of the 25 audits. That determination was also based on the

testimony offered by OPC witness Larkin in that transfer docket, that OPC took no exception to the staff audits.

It is well established in Florida regulatory law that where accounting records are inadequate to determine the cost of utility assets, that cost can be determined by an engineer's appraisal and estimate of historic costs. For this utility, Commission audits and accompanying testimony show that accounting records were adequate and, in fact were unchallenged in an evidentiary proceeding and accepted by this Commission. That being the case, there is no basis to revisit, in this proceeding, the original cost of assets as of the acquisition date.

- Q. Even if the Commission were to consider an original cost study necessary in this case, is Mr Biddy's approach an acceptable one?
- A. No. Mr. Biddy's approach was to simply obtain what copies of permits and permit applications he could access and use the estimates in those applications or permits as the estimated original cost.

Q. What is wrong with that approach?

A. As has judicially been pointed out in Florida, the uniformly acceptable method for estimating the original cost of assets is to first, determine if the company's records are adequate to establish historical cost. Second, if records are inadequate, inventory the assets. Third, estimate the cost of each item of those inventoried assets at the time the assets were constructed. And finally, include an allowance for overhead costs incurred during construction.

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In this case, the Commission auditor found the records to be adequate to establish original cost. By all rights, Mr. Biddy should have stopped there. However, he proceeded not with an inventory of the assets, but rather with an inventory of the permits and/or permit applications records of the Florida Department of Environmental Protection (FDEP). He substituted an inventory of permits and/or applications for an inventory of assets. He then used the estimates of project costs included in those permits and/or applications as the basis for the original cost of the assets. But, Mr. Biddy found the FDEP records inadequate to support the

costs in Econ's (the company from whom Wedgefield was acquired) annual reports. So, he apparently concluded that the assets did not exist. method defeats the purpose of an original cost study. An original cost study is warranted, under regulatory law, when records are inadequate to determine cost. Mr. Biddy has found the records he researched to be inadequate, and instead of conducting an inventory to determine if certain assets exist, he simply concluded that if the records do not exist, neither do the assets. That is illogical and is not an acceptable method for conducting an original cost study.

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Q. What is the basis for the original cost of assets purchased from Econ in the MFR's filed by Wedgefield?

A. The basis for the original cost of assets purchased from Econ was the utility's original cost documentation as summarized in the four successive audit reports prepared by Commission staff, supported by the testimony of PSC staff witness Welch as to all four audits and set out in Order No. PSC-98-1092-FOF-WS.

Has anyone in Wedgefield attempted to match the 1 Q. assets recorded on the books with the permits 2 and/or applications on file with the FDEP? 3 Α. No. 4 5 Why not? 6 Q. Because it is irrelevant to the existence of the 7 Α. assets or their recorded cost. 8 9 Suppose, hypothetically, that assets actually were 10 Q. constructed by Econ without a permit, when such was 11 required. What effect would that have on the cost 12 of assets constructed? 13 14 Α. None. 15 Has FDEP taken any action against either Econ or 16 Q. Wedgefield that would indicate that they have 17 violated FDEP statutes or rules by engaging in 18 construction without the necessary permits? 19 No, not to my knowledge. 20 Α.

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- 1 Q. In his testimony, Mr. Biddy has provided some
 2 calculations of used and useful. They are based on
 3 considerations other than those proposed by
 4 Wedgefield. Do you have any comments regarding his
 5 testimony?
- A. Yes. I will address one aspect of his testimony.

 Mr. Orr, in his rebuttal testimony will address

 other aspects.

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I would like to address Mr. Biddy's approach to determining used and useful for Source of Supply and Pumping plant. According to Mr. Biddy's testimony, these plant components should be evaluated in accordance with FDEP specifically FDEP Chapter 62-500, F.A.C. I believe that is an inadvertent and incorrect reference. There is no FDEP Chapter 62-500, F.A.C. However, judging from additional statements in Mr. Biddy's testimony, I will assume he meant to refer to Chapter 62-555, F.A.C. which addresses the permitting and construction of public water systems. Mr. Biddy's testimony states that the FDEP rule sets forth Section 3.2.1.1 of Ten States Standards as the governing rule. I can find no specific reference to Section 3.2.1.1 of the Ten

States Standards in this FDEP rule or any other FDEP rule. There is, however, a general reference, Rule 62-555.330, F.A.C., FDEP to Recommended Standard for Water Works, which is the Ten official of the States Standards name (hereinafter referred to as the Recommended Standards). The stated purpose of that reference in the FDEP rule, and the six other general references that are listed, is "to be applied in determining whether applications to construct or alter a public water system shall be issued or denied." Since the FDEP approved the applications to construct all of Wedgefield's wells, one would have to conclude that the utility met the test that Mr. Biddy references from the Recommended Standards.

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REBUTTAL TO MR. CROUCH

- Q. Mr. Crouch has testified that used and useful should be applied to the "water treatment system" as a single entity, except in unique cases. Do you agree with his testimony?
- No. I disagree with Mr. Crouch's testimony as a 6 Α. 7 general statement of how the PSC Staff, and the Commission, have historically evaluated used and 8 useful. As a general policy, used and useful been 9 approached on a case-by-case basis. When the 10 circumstances dictate that system components are 11 best evaluated on an individual basis, they have 12 When it appears that a system is best 13 been. evaluated as an integrated entity, it has been 14 evaluated that way. I am more concerned that Mr. 15 Crouch's statement will be read as a matter of 16 Commission policy, than I am as to whether he 17 believes that Wedgefield should be evaluated as an 18 integrated system. 19

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- 21 Q. Then in your opinion, does his statement represent 22 Commission policy?
- 23 A. No. I have been preparing used and useful analyses
 24 for water systems in Florida for more than twenty
 25 years. During that time, I have prepared analyses

both on a component basis and on an integrated system basis, as the individual case dictated. Mr. Crouch's statement, in this proceeding, is the first time I have ever heard such a generalized expression. To the contrary, in the nearly seven years this Commission was considering proposals for used and useful rules, the proposals made by the PSC Staff for the Commission's consideration all included formulations for determining used and useful on a component basis. I cannot recall any comments or testimony in regard to those proposals, by either the industry or the staff, that took issue with that approach or indicated that such individual formulas would only be applicable in unique circumstances.

- Q. Mr. Crouch cited two rate cases as support for his position that the "single entity" approach is standard policy. Did you review the final orders for the cases?
- A. Yes. The first case cited was that of a small utility, Harbor Utilities Company, Inc. In that case, used and useful for the water system was determined as a single percentage, based on permitted treatment plant capacity. The second case

cited was that of Gulf Utility Company. In that case, used and useful for the water system was determined on a component by component basis. The order clearly sets out separate used and useful supply wells, storage, for percentages treatment plants. The only mention of a "single entity" was with regard to Gulf's attempt to have components that make up the water treatment plant evaluated separately for used and useful. The Commission found that the "WTP [water treatment plant | is considered a unit and all its parts are a whole... the WTP plant is one entity." (Emphasis added). Concluding that treatment plant itself is one entity is far different than concluding that the treatment plant, wells and storage together are a single entity.

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- Q. Why are you so concerned whether Mr. Crouch's testimony is a general statement of policy or is just his opinion with regard to the Wedgefield system?
- 22 A. I am concerned, because if his statement stands and 23 finds its way into the final order, it may then be 24 cited as precedent for other rate cases. There is 25 no basis in fact for that. If the Commission

restricts Mr. Crouch's opinion to the circumstances of this system, I have no problem with it. I may not agree with him entirely, but I respect his right to have that opinion - for this case.

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Q. You state that you may not agree with him entirely. Does that mean that you agree in part?

Yes. I am sure that it has not gone unnoticed that, Α. in MFR Plant in Service Schedule A-5, very little plant is identified under "distribution reservoirs (more commonly recognized and standpipes" storage tanks), even though the system has a 350,000 gallon ground storage tank. In fact, Mr. Larkin picked up on this, in his testimony, when he indicated that he could not isolate certain subaccounts. The cost of that tank is embedded in the "Structures and Improvements" account for Source of Supply and Pumping Plant. In fact, a substantial portion of the costs of the treatment and storage facilities are embedded in that account. This is an unusual situation with small systems. not Account coding is not an exact science, and small systems, especially those operated as an adjunct to a development, do not necessarily make any great to properly categorize plant. The effort

Commission's transfer audit did not make it a priority to re-catagorize plant, either. Its main concern was to substantiate the dollars recorded, and it did that. When Wedgefield purchased the system, it maintained the account balances, as is, except for PSC audit corrections.

The bottom line of all this is, that for this system, since there may be a question as to whether part of the dollar amounts under Source of Supply and Pumping actually may represent treatment plant or storage plant, considering these components together may have some merit.

- Q. Does that mean that you are willing to accept Mr.

 Crouch's calculation of used and useful?
- A. No. Although I can accept his "single entity" approach, as another valid approach for this particular utility system, I disagree with this calculations.

- Q. With which part of Mr. Crouch's calculation do you disagree?
- A. My primary disagreement is with his including storage as a portion of firm reliable capacity. I

also disagree with his use of an average of five peak days for maximum demand when the actual maximum day demand, without any anomalies, is known. But, primarily, if he were to remove the storage capacity from his firm reliability, I could accept his calculations.

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Q. Why should storage not be considered as a part of firm reliable capacity?

A. Storage is just that - storage. It derives its capacity from the well capacity and must be replenished by the well capacity. When water is drawn from a storage tank, it must be replenished from the wells. Therefore, if it is included in the system capacity, along with the well capacity, it is double counting the system capacity. That is, it is saying that storage is a source of its own capacity. As Mr. Orr states in his rebuttal testimony, storage is not a supplemental resource for supply capacity to meet daily demands.

- Q. Are you aware of any Commission precedent for including storage as a part of firm reliable capacity?
- No. It has not been proposed or used by any party Α. in any of the cases in which I have been involved. It has not been proposed or used in either of the cases cited by Mr. Crouch in support of his "single entity" approach. It was never proposed in any of the formulas presented to the Commission for consideration in the used and useful rulemaking docket.

- Q. Would you address Mr. Crouch's testimony regarding
 whether to use a single maximum day demand or an
 average of five maximum days demand?
 - A. Yes. We are in agreement that a maximum day that includes anomalies is inappropriate and an average certainly would lessen the effect of such an aberration. And in this case, as pointed out by Mr. Orr, Wedgefield did choose a maximum day that included an anomaly. But, that error was caught and corrected through Mr. Orr's testimony. I do not understand Mr. Crouch's refusal to accept the corrected number, especially when his testimony states that a single day has been accepted by the

Commission in other cases "when anomalies had already been excluded and the single maximum day reflected realistic customer demand."

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- Q. With regard to the land purchased by Wedgefield in 1996, Mr. Crouch's testifies that he agrees with you that the purchase was timely, practical and one of opportunity and cost. Yet, he still concludes that only 25% of the cost should be allowed in rate base. Can you respond?
- 11 Α. There does not seem to be any argument as 12 whether this purchase was prudent. I believe my direct testimony adequately supports Wedgefield's 13 14 The only thing I can add to that position. 15 testimony is that I believe the regulatory 16 treatment proposed by Mr. Crouch is inconsistent 17 with that which has historically been afforded to gas, electric and telephone utilities under similar 18 19 circumstances. This is not some massive, arbitrary 20 land grab, and it is difficult for me to understand why the cost of a timely, prudent land purchase is 21 22 not recoverable through rates.

- Q. Do you have anything further to add with regard to
 the testimony of OPC witnesses Larkin and Biddy or

 PSC Staff witness Crouch?
- Α. Yes. I would like to ask the Commissioners, as they 4 consider the elements of this case, to keep in mind 5 6 that the purpose of used and useful analysis is not 7 to determine a used and useful percentage. The 8 purpose is to determine which assets are reasonably 9 necessary to furnish adequate service and whether 10 those assets perform a function which 11 in furnishing service. necessary step This 12 observation was made by the Commission in 1977 in Order No. 7684. 13

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Determining a percentage is not the end result. It is an aid in reaching the end result.

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In my opinion, the percentages determined by Mr. Biddy and Mr. Crouch do not allow Wedgefield to recover the cost of providing the facilities which make it possible to operate the system in a manner intended to assure customers get a continuously higher level of service. They recognize specific capacities as a base for measurement, but they do not adequately recognize the operational and

economic considerations of furnishing continuous and adequate service. They only recognize minimum, not adequate requirements.

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I would also like the Commissioners to consider the somewhat contradictory messages in the testimony of OPC witnesses. The testimony of one OPC witness recommends that Wedgefield be penalized, through used and useful adjustments, for having "excess" plant. The testimony of the other OPC witness recommends you penalize Wedgefield with a negative acquisition adjustment because it has not spent enough money to build more plant.

I believe, when all factors are considered, the conclusion will be that the supply, pumping, storage and treatments facilities are all 100% used and useful in the public service, and that the Commission's previous decision not to include a negative acquisition adjustment in rate base should stand.

Q. Does that conclude your rebuttal testimony?

24 A. Yes it does.