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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Investigation Into the ) Appropriate Rate Structure for ) SOUTHERN STATES UTILITIES, INC. ) for all Regulated Systems in ) Bradford, Brevard, Citrus, Clay,) Collier, Duval, Hernando, ) Highlands, Lake, Lee/Charlotte, ) Marion, Martin, Nassau, Orange, ) Pasco, Putnam, Seminole, St. ) John's, St. Lucie, Volusia, and ) Washington Counties. ) DOCKET NO. 950495-WS FILED: February 12, 1996

DIRECT TESTIMONY OF ROBERT T. MANN ON BEHALF OF SUGARMILL WOODS CIVIC ASSOCIATION, INC., MARCO ISLAND CIVIC ASSOCIATION, INC., SPRING HILL CIVIC ASSOCIATION, INC. AND THE HARBOUR WOODS CIVIC ASSOCIATION

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DOCUMENT NUMBER-DATE 01638 FEB12# FPSC-RECORDS/REPORTING 1 Q State your name and address.

2 A Robert T. Mann.

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3 Tarpon Springs, Florida

4 Q Describe your educational and occupational 5 background.

б Α I received the degree of Bachelor of Science in 7 Business Administration from the University of 8 Florida in 1946, a Master of Arts in Government 9 from The George Washington University in 1948, a 10 Bachelor of Laws from the University of Florida in 11 1951, which was later converted to a Juris Doctor. In 1953 I received a Master of Laws degree from 12 13 Harvard University and in 1968 a Master of Laws 14 degree from Yale University. I hold an honorary 15 Doctor of Laws degree from Stetson University, 16 awarded in 1979.

I was Instructor in Business Organization and 17 18 Control at the University of Maryland in 1947-48 19 and Assistant Professor of Law at Northeastern 20 University from 1951 to 1953. I engaged in the 21 private practice of law in Tampa from 1953 to 1968, 22 when I became judge of the Second District Court of 23 Appeal in Lakeland. I served as Chief Judge of that 24 court from January 1973 until I left in September

1 1974 to become Professor of Law at the University 2 of Florida. I was on leave from that position from 3 January 1978 to January 1981 to serve on the Florida Public Service Commission. I served as 4 Chairman of the Commission from 1979 to 1981. 5 6 Following retirement in 1986 I served as the Herff Visiting Professor of Law at Memphis 7 State University during the spring terms of 1987 and 8 1988. I taught a course in Regulated Industries 9 after I returned to the University of Florida from 10 11 government service, and later incorporated into a 12 seminar on law and public policy the materials I 13 had previously taught in courses in legislation and 14 regulated industries. I am at present a certified 15 mediator and serve as an expert consultant and witness in legal malpractice and utility cases. 16

17 Q In what capacity are you appearing in this18 proceeding?

19AAs an expert witness on behalf of the Sugarmill20Woods Civic Association, Inc., the Marco Island21Civic Association, Inc., the Spring Hill Civic22Association, Inc. and the Harbour Woods Civic23Association to address the legal, technical, and to24some extent, the rate-making policy issues raised25in this docket.

Q Have you ever been recognized in court as an expert
 witness?

3 Α Yes. I testified briefly in Brevard County in the case of Otey v. Florida Power & Light, a wrongful 4 death case on its retrial after the District Court 5 6 of Appeal reversed the original judgment. I 7 testified at length in PCH Corp. v. City of Cooper City, which involved charges to obtain water and 8 9 sewer service. The trial judge in that case entered 10 judgment consistent with my testimony and the District Court of Appeal affirmed in the case of 11 12 City of Cooper City v. PCH Corp., 496 So.2d 843, 13 and the Supreme Court denied review at 506 So.2d 1040. 14

15 Q Are you aware of what type rate structure SSU has 16 filed for in this case?

17AYes, it is my understanding that the utility18has requested a so-called two-tier uniform19rate structure for water service and a single20uniform rate structure for all the wastewater21systems included in this filing. Essentially,22SSU is asking Commission approval to commingle23all the fixed and variable costs of all the

1 wastewater systems it has included in this 2 case so that it can charge a single wastewater 3 base facility charge and a single wastewater 4 gallonage charge for all those systems. On 5 the water side, SSU asks permission to charge 6 a single base facility charge and gallonage 7 rate for all "traditional" water systems, while it proposes to charge a separate and 8 9 distinct base facility charge and gallonage 10 rate for the two systems that utilize the 11 reverse osmosis process to produce potable 12 water.

13 Q Do you have a problem with these uniform rate 14 proposals?

15 Α Yes I do. First, cost of service should be 16 the primary consideration in setting rates for 17 each of the separate, non-interconnected water 18 and wastewater plants included in SSU's 19 filing. Value of service may also be a 20 relevant consideration when distinguishing 21 between classes of customers, such as 22 residential and commercial. But in general, 23 cost of service is the guiding factor because 24 it promotes economic efficiency and is fair 25 and reasonable to all of the customers.

Q Do you feel that SSU's uniform rate structure
 adequately addresses cost of service
 considerations?

4 Α It clearly does not. Setting rates involves a 5 consideration of many factors, but a primary consideration should be that the revenue 6 7 requirement properly reflect the return on the utility's investment necessary to 8 serve. 9 Uniform rates, as proposed here, ignore this 10 consideration by commingling SSU's investment 11 to serve all its customers, which has the 12 effect of ignoring customer investment through 13 CIAC. SSU's customers did not seek this 14 conglomeration with the utility, but were, instead, sought out by the conglomerate. 15 It 16 is clearly unfair to customers who have done 17 nothing to justify having to pay for SSU's 18 investment necessary to serve customers at 19 other plant sites.

20 SSU's proposal ignores all cost of service 21 considerations for each and every one of the 22 water and wastewater systems or locations 23 involved and is merely a straight mathematical 24 average of the costs for all these systems. 25 The only departure is that SSU segregates the

reverse osmosis water treatment plants from 1 so-called traditional water treatment 2 the Within the reverse osmosis uniform 3 plants. rate structure there are two plants or systems 4 that have widely varying costs of service. 5 Averaging the rates of the two reverse osmosis 6 plants results in the water customers of the 7 8 Marco Island systems having to pay rate subsidies of over \$300,000 annually over and 9 above SSU's cost of service to provide the 10 Marco Islanders with water. 11

12 Q Do you see any legal, technical or policy 13 justification for segregating the two reverse 14 osmosis plants from the other "traditional" 15 plants in this case?

I do not aside from the fact that the two 16 Α 17 utilize the same type of water treatment process, which, in my opinion, alone is not an 18 adequate legal, technical or policy basis for 19 their segregation. From a cost of service 20 21 basis both of these plants have costs that are 22 exceeded by a number of so-called traditional water treatment plants. Accordingly, there is 23 24 of service justification cost for no segregating these two plants and lumping them 25

together for cost averaging. If you wanted to 1 isolate or categorize the water treatment 2 plants by their cost of service, Marco Island 3 and Burnt Store would logically be included in 4 separate categories with traditional treatment 5 6 plants of comparable costs. Simply averaging 7 the costs of these two plants solely because they are reverse osmosis is not rational, let 8 alone sound for legal, technical or policy 9 10 reasons.

11 Q Do you see any legitimate reasons for SSU's
12 proposed rate structure when considering value
13 of service factors?

14 No, I do not. Again, the very fact that SSU's Α structure is 15 rate a simple mathematical 16 averaging of costs precludes its analysis 17 under any type of traditional rate structure methodology, whether it be cost of service or 18 19 value of service. The goal and the result 20 here is a simple mathematical averaging of 21 costs so that there is one price or rate for 22 water, excepting the two reverse osmosis 23 plants, and one for wastewater. Furthermore, 24 value of service is not a concept that has 25 traditionally been used in Florida to set

rates for any regulated company other than 1 2 telephone companies. In the case of telephone companies, while the cost of service for 3 residential and commercial or business lines 4 5 may be very similar, the Commission has traditionally considered that business 6 7 telephone service has a greater value to the subscriber and, thus, warrants a higher rate. 8 Value of service pricing recognizes that each 9 telephone conversation has two ends, so that 10 11 both the business and residential lines Additionally, business lines have 12 benefit. 13 added value because there are affordable residential lines in existence to call them 14 15 and use their services. A water user, on the 16 other hand, benefits from his or her service 17 irrespective of whether a neighbor has 18 service.

19QBoth SSU and the Commission and its staff have20been heard to defend the imposition of uniform21rates for SSU with the statement that uniform22rates have traditionally been utilized in23Florida for county and municipal water and24wastewater rates, for electric rates and for

telephone service rates. Do you think these
 claims are valid?

I do not. Let me address the telephone issue 3 Α first. Aside from differentiating between 4 5 value of service for residential and business telephone service, this Commission 6 has 7 traditionally priced residential service 8 differently where there was a perceived difference in the value being received by each 9 10 group of customers. For example, Southern 11 Bell Telephone and Telegraph Company, which is 12 the state's largest regulated local exchange 13 company, has a dozen or more separate 14 residential rate tariffs for basic service. 15 The rate for telephone service can vary dramatically among these tariffs, with the 16 17 highest rates being charged to large urban areas where basic local service allows local 18 calls to many hundreds of thousands of other 19 subscribers. Areas with dramatically fewer 20 local subscribers, like in Havana, Florida, 21 22 have substantially lower Southern Bell rates. 23 Again, value is directly associated with the 24 number of other local subscribers who may be 25 accessed and higher rates are charged for

1 higher value. In the instant case, no logical 2 value can be assigned to the different service 3 areas included in this case. Even if one were to give any credibility to the concepts of 4 "avoiding rate shock" and "protecting the 5 aquifer", there is no rational way that value 6 7 can be assigned to the supposed benefits flowing to each service area to support each 8 area being charged the same rate. Again, 9 uniform rates are the simple averaging of all 10 costs and have no underlying logic to support 11 them as being either cost of service or value 12 13 of service based.

14 Q What about the claim the electric rates are 15 uniform rates?

If one were to take SSU's uniform rate theory 16 A seriously, the Commission would average the 17 costs of all Florida's investor-owned electric 18 utilities since they are all interconnected 19 20 and are not only capable of sharing 21 generation, but do so on a daily basis. 22 Arguably, one would not stop at the investorowned electric utilities, but would include 23 the municipal and member cooperative systems 24 as well, since they, too, are interconnected 25

1 and routinely share generation and transmission facilities. 2 The reality, however, is that each of the five investor-3 owned electric utilities have separate rates, 4 rate structures and rate tariffs. Within each 5 electric utility, cost of service studies are 6 conducted in order to establish costs from 7 which cost-based rates may be established. 8

9 Q Why are cost-based rates considered important 10 in the electric industry?

The Florida Statutes, state and federal 11 Α 12 constitutions, and the case law require that 13 be "unduly discriminatory." rates not Historically, this has meant that rates had to 14 be somewhat in line with costs. Some level of 15 discrimination was allowed, but it could not 16 be undue. What was undue discrimination or 17 not was generally considered on a case-by-case 18 19 basis. Electric rates typically would include 20 separate classifications for residential, commercial and industrial. Cost of service 21 22 considerations might include the demand an 23 individual customer or class of customers 24 would place on the generating systems, as well 25 as the transmission and distribution costs

1 associated with delivering power. Under this concept, a large industrial customer taking 2 power directly from a transmission line, would 3 costs for "distribution" charged no 4 be facilities, but might incur significant 5 "demand" charges for the load placed on the 6 generating system. In any event, significant 7 differences in the "cost of service" for a 8 single customer or group of customers would 9 10 warrant a separate rate classification to 11 adequately reflect those costs. If it fails to recognize significant cost differences, the 12 13 Commission would open itself to the charge 14 that it had approved rates that were unduly discriminatory. 15

16 Q Aside from the different rates for distinct 17 rate classes in electric utilities, are you 18 aware of any electric utilities that have 19 different rates within a customer rate 20 classification?

A Yes, two come to mind. First, the Florida
Public Utilities Company has two separate
operating divisions: one in Marianna and one
in Fernandina Beach. The two divisions are
separate, non-generating distribution systems

1 with separate customers, operating facilities, 2 supplies and operating costs. generating Notwithstanding that it has common corporate 3 4 ownership and many of the other common attributes claimed by SSU for its separate 5 systems, Florida Public Utilities Company has 6 separate residential and other tariffs for 7 both divisions that are intended to reflect 8 9 the separate costs of operating each division. 10 are allocations While there of common 11 corporate "parent" costs to each division, I 12 am not aware that there are any operating 13 subsidies flowing from the customers of one division to the customers of the other. 14

The second situation involves Florida Power 15 16 Corporation and its acquisition of the 17 distribution facilities and customers of the 18 Sebring Utilities Company. For a number of 19 reasons, the cost to serve an average customer 20 on the Sebring system was dramatically higher 21 than that to serve customers in a comparable 22 class on Florida Power Corporation's existing 23 system. To avoid having its existing customer 24 base subsidize the Sebring customers for the 25 excessive costs incurred at their system,

Florida Power Corporation asked the Commission 1 to approve a special surcharge on the Sebring 2 customers which was calculated to recover the 3 difference in the cost of service between the 4 previously separate and distinct systems. The 5 Commission approved the surcharge and the 6 Florida Supreme Court approved the Commission 7 action when a group of Sebring customers 8 challenged the surcharge 9 as being discriminatory. 10

11 Q Do you see any similarities between the 12 Florida Public Utilities Company and Florida 13 Power Corporation/Sebring cases and the 14 instant case with SSU?

15 Yes, I do. Both the FPUC and Florida Power Α 16 Corporation/Sebring cases involved the 17 Commission approving rates that recognized 18 significant cost differentials between 19 distinct groups of customers. In both cases, 20 all customers of FPUC and Florida Power 21 Corporation can still enjoy economies of scale obtained by centralized management, while 22 23 still being required to support, through their 24 rates, distinct costs associated with 25 providing them with service. Even casual

observation reveals that SSU's situation is
 precisely the same, except that it involves
 more distinct units than the electric company
 examples.

5 Q Do you think the larger number of units 6 involved in the SSU case is any basis for 7 ignoring the separate rates ordered in the two 8 cited electric cases?

No, of course not. Benefits of joint 9 Α ownership and economies of scale, if any, 10 derived from SSU's large holdings of water and 11 12 wastewater systems are available to each customer through the proper allocation of 13 14 general and common costs. These allocations 15 occur independently of the rate structure 16 utilized. In short, the savings, if any, flow customers under stand-alone and 17 to the 18 modified stand-alone rates and are in no way 19 dependent upon uniform rates. Logically, 20 these savings, if they exist, would be wiped 21 out for those customers forced to pay rate 22 subsidies under the uniform rate concept. The 23 fact that there are more systems involved is 24 no justification for ignoring the distinct 25 costs of each system. It is my understanding

1 that SSU still keeps separate plant and 2 expense accounts for each of its operating 3 plants per the NARUC Uniform System of Accounts and that SSU has, as evidenced by its 4 filing in this case, calculated the individual 5 revenue requirements of each system. Given 6 that this work is already accomplished, there 7 8 is no excuse for not calculating the 9 individual system, or stand-alone rates for each operating plant. 10 Again, it is these 11 rates that accurately and legally, in my 12 opinion, reflect the return on investment in the property used and useful in serving each 13 14 group of customers as well as the expenses necessary in providing service to 15 those 16 customers. I should note that the large 17 number of systems included in this case can 18 only serve to complicate the task of the 19 Commission staff, Public Counsel and customers in trying to effectively analyze the prudence 20 21 of capital expenditures and expenses within 22 the time allotted by statute. Under the 23 uniform rate concept, customers served by one 24 system become responsible for the investment 25 and expenses used to serve customers at all

1 the other 140 plus plant sites, most of which are at great distance from each other. It is 2 3 virtually impossible for any group of customers to review plant expenditures and 4 expenses at any plant but the one serving 5 them. Making them responsible for every plant 6 7 owned by SSU, or that it might own in the future, and their expenditures, renders the 8 concept of customer participation in these 9 10 cases meaningless.

What about the claim that municipal, county 11 0 12 and other investor-owned water and wastewater 13 utilities utilize so-called uniform rates? The fact that other systems are charging 14 Α 15 uniform rates does not make it right in all 16 cases or, perhaps, in any case. I do not take 17 the position that uniform rates are per se 18 wrong. Rather, it is my position that rates 19 for water and wastewater service should 20 reflect the cost of service and, therefore, 21 that uniform rates are only appropriate where 22 the cost of service is identical or close to 23 being so, for all the systems or plant sites 24 receiving service. I am aware of SSU and 25 staff testimony in Docket No. 930880-WS

1 stating that certain systems in Florida and 2 other states had approved uniform rates. Ι the exhibits 3 recall that to the staff 4 testimony demonstrated that the costs of service involved in several of those cases 5 6 were identical or so close that the disparity or discrimination was inconsequential. I do 7 8 not recall any evidence being presented that showed that uniform rates had been approved in 9 10 the face of large differences in the cost of service. However, I must reiterate that the 11 12 simple fact that this Commission or any other body has approved uniform rates in the face of 13 14 substantially different costs of service does 15 not make it right. Charging all customers the 16 same rates when they have substantially 17 different costs of service results in unduly 18 discriminatory rates just as does charging 19 customers different rates when their costs of 20 service are the same.

21 Q What about the argument that is simply unfair 22 for some customers to have to pay such high 23 rates as the result of being in an area where 24 there is poor quality water or no potable 25 water at all?

1 Α In Florida, water and sewer utilities were 2 typically built specific to serve а 3 subdivision and were designed to utilize the water and disposal resources most readily 4 5 available at that specific site. Frequently, the utilities were designed and built by land 6 7 developers as an adjunct to home sales. The 8 resulting utilities therefore vary widely according to the location and size of the 9 development project and the 10 wisdom and foresight of the developer. 11 The type of treatment required as a consequence of the 12 13 water quality in a specific location can cause 14 the cost of the treatment facility and the 15 operating expenses to vary widely. For 16 simplest water systems example, the may 17 require only a well to a shallow aquifer, with 18 the water pumped, chlorinated and distributed. 19 Another locale might require a much deeper 20 well and treatment for iron or manganese. In 21 the coastal areas where salt water intrusion 22 is a problem, the more expensive reverse 23 osmosis facilities are required. This type of 24 information is generally available to a 25 customer at the time he or she makes а

decision to buy a home in a particular place,
 and a prudent home buyer will generally check
 into local utility rates before buying.
 Therefore, to the extent cost of service
 varies significantly by treatment type, it
 should be a factor in establishing rates.

7 Q What is your opinion as to the proper consideration8 of CIAC levels?

First, it should be remembered that historically, 9 Α 10 in Florida water and sewer utilities were provided in conjunction with land development and, in many 11 if not most instances, financed through customer 12 13 "contributions in aid of construction," or "CIAC," 14 sometimes referred to as a "service availability 15 charge." These costs typically were amounts added to or included in the price of the lot. During the 16 17 building boom in Florida during the 1970's, the 18 Commission began to require treatment of these sums as the utility's property, but as the customers' 19 20 investment since the property was acquired at no 21 cost to the utility. Accordingly, the utility was not entitled to a return on investment, since, 22 23 essentially, it was an investment by the customers in the water and sewer systems. CIAC was not 24 25 allowed to be included in the utility's rate base.

1 These safeguards were later codified in Ch. 367, 2 which recognizes, in the definition of CIAC that it 3 is a "donation or contribution" made to "offset the 4 acquisition, improvement or construction costs of 5 utility property."

6 Since the levels of CIAC tended to vary widely, from 0% to 100+%, among utilities, the Commission 7 8 adopted Rule 25-30.580 which established optimum levels of CIAC as follows: not less than the 9 10 percentage of plant that is represented in 11 transmission, distribution and collection lines and no more than 75% of the total original cost net of 12 accumulated depreciation at build-out. 13

14 I note that many of the systems owned by SSU do not 15 comply with this rule since some have very small 16 percentages of CIAC and some are more than 100%. 17 It is not unusual for acquired systems to have a 18 mix of original financing schemes.

19 Certainly, the inequities inherent in uniform rates 20 would have been less if the rule had been complied 21 with, or if SSU had adopted a statewide service 22 availability policy and had not acquired systems 23 which were atypical. Often the Commission wants a 24 financially strong company to acquire weak systems,

although problems of equitable treatment must then
 be resolved.

In my opinion, CIAC must be considered in a manner 3 that gives the customer who paid it the benefit of 4 his contribution. Anything less is inherently 5 6 unfair, and in my opinion represents an 7 unconstitutional taking under the Fifth and Fourteenth Amendments to the United States 8 Constitution and Article I, Section 9 and Article 9 10 X, Section 6 of the Florida Constitution. Two otherwise identical customers would be paying 11 identical rates, but one was forced to pay as much 12 as \$2800 to hook up to the system, while the other 13 14 may have paid as little as \$7.

15 The prospect of a civil rights action challenging 16 uniform rates should not be taken lightly. Many of 17 the adversely affected customers purchased their 18 homes from a predecessor corporation to SSU under purchase agreements that specified that the cost of 19 20 the water system was included in the price of their 21 lots, or that they were receiving a "vested" 22 interest in the water system. These customers 23 clearly have a property right that cannot be 24 affected without due process.

Q Do you believe that the uniform rate structure will
 result in the conservation of water?

The customers who are being charged rates 3 А NO. 4 below their actual cost of service are not going to 5 be appropriately encouraged toward conservation. The adoption of uniform rates in the SSU case would 6 probably reduce the water bills of some customers, 7 thus affording no incentive to hold consumption to 8 9 a minimum. So, if the Commission feels it has the power, and wishes to, encourage conservation, 10 11 uniform rates are not an effective wav to 12 accomplish this objective.

13 Although SSU is the largest regulated water utility 14 in Florida, it still serves only a small fraction 15 of water users. Most water users are not under 16 Commission jurisdiction. These users include 17 water utilities, municipal county regulated 18 utilities and those who have private wells.

19 Q What do you think of the argument that uniform
20 rates will eliminate "rate shock".

A This is a benefit only for those customers receiving a subsidy. Those customers who have paid substantial CIAC up front are experiencing "rate shock" as a consequence of this proceeding. On the other hand, rate shock is not necessarily a harmful

1 effect to be avoided. When utility bills reflect a 2 customer's true cost, the customer is more likely 3 to monitor his own consumption and to provide a 4 check against wasteful or uneconomic capital 5 projects or operations at his local utility.

6 Q What about the alleged decrease in rate case7 expense?

There was no saving in rate case expense in Docket Α 8 9 No. 920199 when uniform rates were adopted. Both 10 the stand-alone and uniform rates were easily calculable. Stand-alone rate figures will still be 11 easy to calculate since the financial data must be 12 13 maintained for the Allowance for Funds Prudently Relatively minor 14 Invested account. computer programming expenses would appear to be all that 15 16 will be saved. For example, if I were to receive a notice from Barnett Bank that their administrative 17 convenience made it possible to a pay a few basis 18 points more in interest if the bank calculated the 19 total interest on deposits and divided that by the 20 21 number of deposits, I would think that unwise and unfair, although I may benefit. Certainly the large 22 accounts would move elsewhere. The utility customer 23 24 is not allowed to switch suppliers, and justifiably

complains to the Commission when an unfair
 imposition of costs is proposed.

3 Whether uniform rates will reduce rate case expense 4 is not the controlling factor. The Constitutions 5 and the Commission's collective conscience ought to 6 prevail.

Q Do you believe statewide rates will decrease
administrative and general expense?

9 А Not appreciably. The administrative efficiencies 10 attributable to consolidating functions have 11 already been achieved. The common cost allocations then charged back to each system reflect these 12 13 savings. These expenses are exactly the same, with or without uniform rates. Likewise the differences 14 in expenses associated with tariff filings and 15 billing should be minimal, if indeed a multiplicity 16 17 of rate cases is necessary. I doubt that it is 18 impracticable to achieve the Commission's objective 19 by taking account of the differing cost factors in 20 a single rate case. Compare the difficulty of fixing residential and industrial rates fairly in a 21 22 single electric utility rate case.

Q In your opinion, will uniform rates affect theability of local customer groups to have a

meaningful impact on utility rate proceedings
 before the Commission.

Yes. Many of the issues likely to be raised by a 3 А group of customers customer or are highly 4 localized, involving familiarity with the specific 5 operations of the utility. The Sugarmill Woods 6 Civic Association, Inc., in particular, has a 7 history of active participation and has found 8 errors that were missed by the Office of Public 9 Counsel and the Commission Staff, estimated by the 10 witness Hansen to be of a significant amount. 11 Other communities are now recognizing the value of 12 resisting SSU's rate increases. 13

14 Diluting these potential savings across the board makes it difficult for these civic organizations to 15 continue to participate on a cost-effective basis. 16 The Office of Public Counsel's posture in Docket 17 920199 also demonstrates a lack of effective 18 advocacy on the rate structure issue. The Public 19 20 Counsel is not at liberty to contend for one group 21 rather than another. Thus two of the most effective checks and balances on the system have 22 23 been removed, leaving only the Commission staff, since the Public Counsel would have a conflict, 24

assuming the benefitted categories of ratepayers
 would favor uniform rates.

3 Q How do you believe the uniform rates will affect4 SSU's acquisitions?

Public 5 Α Ι observe that SSU and the Service uniform Commission suggest that rates will 6 encourage acquisitions of small troubled utilities 7 8 that need capital improvements. That would help solve some of the persistent regulatory problems, 9 10 but it cannot be justified at the expense of those 11 who contributed substantial amounts to insure that the utility serving them would be sound and soundly 12 13 regulated.

Acquisitions under uniform rates create other 14 potential problems. For example, if SSU acquires a 15 utility with rates below uniform, does the rate 16 automatically increase? If above uniform, do the 17 rates decrease? The fate of troubled systems was 18 problematic when I was on the Commission, and I 19 suspect still is. It isn't clear what incentives 20 and distortions uniform rates would cause, but it 21 is clear that a taking of customers' property is 22 23 not justified even if the positive aspects should 24 outweigh the negative.

25 Q Please summarize your testimony.

1 Α The principal objection to the proposed uniform 2 rate structure is that it is unjust to those 3 customers whose contributions to the system are 4 above average and an unjustified subsidy to those 5 who are below average. There are other problems, but this is by far the most serious, in my opinion, 6 7 and the clearest departure from the requirements of 8 the law and our state and federal constitutions. 9 At the same time, many of the advantages of 10 efficient regulation seem to be reconcilable with 11 careful accounting for the contributions of the 12 objecting groups of ratepayers.

13 Q Does this conclude your testimony?

14 A Yes.