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Tallahassee REPLY TO:

FPSC-RECORDS/REPORTAGE

July 22, 1992

Mr. Steve Tribble, Director Division of Records and Reporting Florida Public Service Commission 101 East Gaines Street Tallahassee, Florida 32399-0850

HAND DELIVERED

FPSC Docket No. 920199-WS

Dear Mr. Tribble:

Enclosed for filing in the above-referenced docket on behalf of Southern States Utilities, Inc. and Deltona Utilities, Inc. are an original and fifteen copies of the prefiled direct testimony of the following:

ACK		1.	Arend J. 8	Sandbulte	, 13 page	s of te	stimony	;	08052.42
AFA APP			Bert T. P ough BTP-2;		29 pages	of tes	stimony	with	Exhibits 07053-92
	FLL-		Forrest Lough FLL-6;		33 pages	of te	stimony	with	Exhibits の 805 翼~9つ
			Charles Lough CLS-2;		23 pages	of tes	stimony	with	Exhibits 08055-97
	en's swy-		Scott W.	Vierima,	13 pages	of te	stimony		Exhibit
riginary Grand	or manufactures.		Charles K.	. Lewis,	29 pages	of test	imony;		0805292
Ş. ,	/ *****throw	7. ugh GS	Gary S. Mc SM-3;	orse, 15 p	ages of t	estimon	y with	Exhibi	•
		8.	Helena Lou	icks, 17 j	pages of	testimo	ny with	Exhib	its HL-1
ere de la la	and the contract of the contra	ıgn Hi	L-6;						03059-92
			Joseph P.		7 pages	of tes	timony	with	Exhibits
	JPC-:	l thro	ough JPC-3;	*					08060-90
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Mr. Steve Tribble July 22, 1992 Page 2

- 10. Gerald C. Hartman, 22 pages of testimony with Exhibits GCH-1 through GCH-2; and
 - 11. Bruce E. Gangnon, 7 pages of testimony. 08062 92

In addition, also enclosed are fifteen copies of this letter and the Certificate of Service for the above-identified testimony.

Please date stamp the extra copy of this letter enclosed to indicate this filing and return the copy to me.

Thank you for your assistance in the processing of this filing, and please call if there are any questions or further requirements.

Sincerely,

Jensh A. Hoffm.
Kenneth A. Hoffman

KAH:sb\920199.tlt

Enclosures

cc: Parties of Record

Brian P. Armstrong, Esquire

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the Prefiled Direct Testimony of Arend J. Sandbulte, Bert T. Phillips, Forrest L. Ludsen, Charles L. Sweat, Scott W. Vierima, Charles K. Lewis, Gary S. Morse, Helena Loucks, Joseph P. Cresse, Gerald C. Hartman, and Bruce E. Gangnon on behalf of Southern States Utilties, Inc. and Deltona Utilities, Inc. in Docket No. 920199-WS has been served by hand delivery(*) and/or U.S. Mail on July 22, 1992 to the following parties of record:

Matthew Feil, Esq.*
Cathy Bedell, Esq.*
Division of Legal Services
Fla. Public Service Commission
101 E. Gaines Street
Tallahassee, FL 32301

Harold McLean, Esq.*
Office of Public Counsel
Room 812 Claude Pepper Building
111 West Madison Street
Tallahassee, FL 32399-1400

KENNETH A. HOFFMAN

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11	DIRECT TESTIMONY OF AREND J. SANDBULTE
12	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
13	on behalf of
14	OF SOUTHERN STATES UTILITIES, INC.
15	AND DELTONA UTILITIES, INC.
16	DOCKET NO. 920199-WS
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FPSC-RECORDS/REPORTED

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is Arend J. Sandbulte, and my business
- 3 address is Minnesota Power & Light Company
- 4 (Minnesota Power), 30 West Superior Street,
- 5 Duluth, Minnesota 55802.
- 6 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
- 7 A. My position is Chairman, President and Chief
- 8 Executive Officer of Minnesota Power.
- 9 Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL
- 10 BACKGROUND AS WELL AS YOUR RESPONSIBILITIES IN
- 11 YOUR CURRENT POSITION.
- 12 A. I am a 1959 graduate of Iowa State University
- with a Bachelor of Science degree in Electrical
- 14 Engineering. I also obtained a Master's degree
- in Business Administration from the University
- of Minnesota in 1966. I began my career as a
- 17 rate engineer with Northern States Power Company
- in 1959. I moved to Minnesota Power in 1964
- where I originally served in a similar capacity.
- 20 I was promoted to financial assistant in 1965,
- 21 and to Director of the Budgets and Research
- 22 Department in 1966. I was named Assistant Vice
- 23 President of the Research and Corporate Planning
- 24 Department in 1972 and became Vice President of
- 25 the Corporate Planning Department in 1974. I was

named Vice President and Chief Financial Officer in 1976 and Senior Vice President, Finance and Administration, and Chief Financial Officer in 1978. In 1980, I was named Executive Vice President and Chief Financial Officer, and in 1983, I was appointed to the Chief Operating Officer position in addition to retaining the earlier positions. In 1984, I became President and Chief Operating Officer. In 1988, I was elected President and Chief Executive Officer, and in 1989 was named to my current position of Chairman of the Board, President and Chief Executive Officer.

My primary responsibilities in my current position are to provide overall leadership and direction to the Company and to guide development of appropriate long-range strategic plans. I lead and work with the Board of Directors and provide guidance to the Company's Group Vice Presidents in managing the strategic, tactical, and day-to-day activities assigned to them.

- 22 Q. ARE YOU A MEMBER OF ANY PROFESSIONAL SOCIETIES
 23 OR ASSOCIATIONS?
- 24 A. I am a Registered Professional Engineer in the 25 states of Minnesota, North Dakota and Wisconsin

- and a member of the Institute of Electrical and Electronic Engineers (IEEE).
- 3 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE FLORIDA
 4 PUBLIC SERVICE COMMISSION OR ANY OTHER REGULATORY
 5 BODY?
- I have not testified before the Florida Public 6 Α. Service Commission. However, I have testified 7 before state and federal regulatory authorities 8 on numerous occasions including each of Minnesota 9 Power's electric utility rate cases since 1975 10 before the Minnesota Public Utilities Commission 11 and the Federal Energy Regulatory 12 (MPUC) Commission and its predecessor, the Federal Power 13 Generally, I have testified in 14 Commission. matters of overall Company policy as well as rate 15 design, rate of return and similar matters. 16 before several have also testified 17 regulatory agencies on matters of power plant 18 siting, certificates of need and transmission 19 line routing. I have also testified before the 20 Wisconsin Public Service Commission concerning 21 rates sought by Minnesota Power's Wisconsin 22 utility subsidiary, Superior Water, Light & Power 23 24 Company.
- 25 Q. WHAT HAS BEEN THE EXTENT OF YOUR INVOLVEMENT WITH

- 1 THE PLANNING FOR AND MANAGEMENT OF MINNESOTA
 2 POWER'S INVESTMENT IN SOUTHERN STATES UTILITIES,
 3 INC. AND DELTONA UTILITIES, INC.
- I have been extensively involved in Minnesota 4 A. Power's diversification efforts since they began 5 in 1983. Currently, I am Chairman of the Board 6 of all 7 of Minnesota Power's directly held 7 subsidiaries. In addition, in my capacity as 8 Chief Executive Officer of Minnesota Power, I am 9 responsible for the implementation of business 10 and growth strategies for the entire corporation, 11 12 including our diversification strategies.
- Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS

 14 PROCEEDING?
- I will (1) briefly describe Minnesota Power, the 15 Α. nature of its business and its service territory, 16 Minnesota Power's philosophy 17 (2) describe regarding diversification into the Florida water 18 19 and wastewater industry and (3) discuss our future plans in Florida. 20
- Q. COULD YOU PLEASE PROVIDE A BRIEF DESCRIPTION OF

 MINNESOTA POWER, ITS BUSINESS AND ITS SERVICE

 TERRITORY?
- A. Yes. Minnesota Power's operations are classified into three broad areas: "Core", "Core Support",

"Diversification." Our Core business and provides electric service throughout northern Minnesota and northwest Wisconsin. Minnesota Power serves 120,000 retail electric service customers and supplies wholesale power to 14 municipalities as well as to our Wisconsin subsidiary Superior Water, Light & Power Company. Over one-half of Minnesota Power's electric revenues are derived from just nine industrial customers in the iron ore processing and papermaking industries.

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Our Core Support businesses are businesses that direct beneficial bear reasonably and relationship to Minnesota Power's core electric operations and are located in their geographic For example, our 50% joint venture vicinity. participation in the Lake Superior in Duluth, Minnesota Industries paper mill created an estimated 2,000 jobs in our electric service territory and added a large electric service customer to our system. Other Core Support businesses include a North Dakota coal mining company, a company pursuing cogeneration opportunities with our industrial customers, a company that manufactures utility vehicles

1 (aerial and digger units), and a company that is
2 pursuing business opportunities in energy
3 efficiency, resource conservation, solid waste
4 management and pollution prevention.

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Minnesota Power considers its involvement in water and wastewater utilities in Florida and in North and South Carolina to be Diversification. The goal to be achieved by engaging in these operations is to provide solid earnings from enterprises that are geographically, financially and operationally diverse from economic cycles that may affect our core electric business. course, the customers served by these water and wastewater operations receive the benefits of our experience in a regulated industry, commitment to the environment, and, to date, our presence as a source of significant capital financing through equity infusions.

Our goal for the year 2000 is that the Core activities provide 50% of earnings, Core Support provide 20% of earnings and Diversification provide 30% of earnings.

Q. WHAT IS YOUR ASSESSMENT OF THE PROSPECTS OF
MATERIAL EARNINGS GROWTH IN MINNESOTA POWER'S
CORE UTILITY OPERATIONS FOR THE FORESEEABLE

1 FUTURE?

- 2 A. Let me say first that we are targeting 5% 3 earnings growth annually for the Minnesota Power's core electric operations are 5 expected to remain relatively stable with slow 6 earnings growth in the foreseeable future. 7 Annual electric load growth of approximately one 8 percent is predicted with a stable or slightly 9 declining industrial base. Most of our earnings 10 growth is therefore expected to come from Core 11 Support and Diversification activities, and we 12 expect to invest heavily in these activities to 13 produce that growth. Water and wastewater 14 businesses are expected to grow the most through 15 natural growth and acquisitions.
- 16 Q. HOW HAS MINNESOTA POWER'S MANAGEMENT BEEN
 17 EVALUATED BY MINNESOTA REGULATORS?
- 18 A. I believe Minnesota regulators are well satisfied 19 with the performance of Minnesota Power's 20 management. We have been able to maintain low while 21 rates providing reliable and 22 environmentally sound electric service. I also 23 believe we have a very good working relationship with our Minnesota regulators which is an 24 25 important part of our "partnership" strategy with

- all Minnesota Power stakeholders, including customers, shareholders and regulators.
- Q. PLEASE DESCRIBE THE PHILOSOPHY OF MINNESOTA POWER

 BEHIND ITS DIVERSIFICATION INTO THE FLORIDA WATER

 AND WASTEWATER INDUSTRY.
- Consistent with the needs and goals I expressed 6 A. 7 previously, our diversification strategy involves 8 businesses meeting one of two tests: (1) either they are in a regulated industry or (2) they must 9 reasonably direct and beneficial 10 bear 11 relationship to our "core" electric power business. 12

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The purpose of what we call our Diversification activities, namely the water and wastewater utility businesses in Florida, North Carolina and South Carolina, is to provide solid earnings from enterprises that are geographically, financially and operationally diverse from economic cycles that may affect our core electric business. feel that we know how to operate regulated that utility businesses and believe our experience in doing so will result in profitable, well-managed utility businesses in those states.

Q. IS MINNESOTA POWER CONSIDERING EXPANDING ITS
WATER AND WASTEWATER UTILITY BUSINESS IN FLORIDA

1 THOUGH THE ACQUISITION OF OTHER UTILITIES?

- Yes, as I stated earlier, we want our water and 2 A. wastewater businesses to contribute 30% of 3 earnings by the year 2000. As can be seen 4 recent acquisition of Lehigh 5 through our Utilities, Inc. (Lehigh) in 1991 and our efforts 6 to consolidate the numerous other water utility 7 holdings that we have acquired in Florida over 8 the last few years, which I will refer to 9 collectively as "Southern States," Minnesota 10 Power is always looking for opportunities to 11 expand its water and wastewater utility business 12 in Florida. We would like to expand our water 13 operations on a systematic basis if other water 14 15 utility businesses can be acquired at a if such systems reasonable cost and 16 compatible with our diversification goals and 17 existing water systems. 18
- Q. WHAT DEGREE OF AUTONOMY DOES THE EXISTING

 NANAGEMENT OF SOUTHERN STATES HAVE CONCERNING THE

 OPERATIONS OF THE FLORIDA WATER AND WASTEWATER

 SYSTEMS?
- 23 A. The existing management of Southern States has a
 24 high degree of autonomy and control regarding the
 25 day-to-day operations of the Florida water and

wastewater systems. The President of Southern 1 States, Bert Phillips, and all of the senior 2 management personnel of those utilities are 3 located in Apopka, Florida. This management team is responsible for running the entire water and 5 6 wastewater operation, including making decisions on capital improvements, system operations and 7 all aspects of customer service. 8

POWER'S PUTURE 9 Q. MINNESOTA PLANS CONCERNING SOUTHERN STATES AND THE FLORIDA WATER 10 AND WASTEWATER INDUSTRY IN GENERAL? 11

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Minnesota Power's primary plan concerning A. Southern States is to establish Minnesota Power as a long-term presence in Florida's water and wastewater utility industry. Our primary goal 15 16 is to provide reliable water and wastewater utility service at reasonable rates, in a manner 17 consistent with environmental concerns, and earn 18 a fair return on investment. We recognize that 19 increasingly stringent environmental standards 20 and relatively rapid customer growth will 21 require, as in the recent past, significant 22 23 investments in capital improvements in Southern States' water and wastewater systems. 24 investments in 25 exchange for our

- improvements, we expect that Southern States will
 be allowed to earn a reasonable return on the
 money invested.
- Q. IN LIGHT OF THE APPROXIMATELY EIGHT YEAR HISTORY

 OF MINNESOTA POWER'S DIVERSIFICATION EFFORTS IN

 THE FLORIDA WATER AND WASTEWATER INDUSTRY, WHAT

 IS YOUR OVERALL ASSESSMENT OF THE FUTURE

 PROSPECTS OF SOUTHERN STATES?
- have the confident that right am we 9 Α. organization, the right businesses, the right 10 11 people, and the right strategy to continue to improve our past performance. Our progress to 12 date has not been easy. We are attempting to 13 combine over 100 small and medium size water and 14 wastewater systems into a larger, more efficient 15 organization. In a sense, we are bringing order 16 to what otherwise would be a somewhat chaotic 17 patchwork of water and wastewater systems. Our 18 overall assessment of the future prospects of our 19 20 Florida operations is optimistic. We believe that our continued efforts will result 21 improved customer service and water quality, 22 reasonable prices for our customers, and a fair 23 return on our investment. 24
- 25 Q. IF SOUTHERN STATES IS NOT GRANTED THE RATE

- 1 INCREASES THEY SEEK IN THIS PROCEEDING, WHAT DOES
 2 THE FUTURE HOLD FOR SOUTHERN STATES?
- Without the requested rate relief to allow 3 A. Southern States to continue to make investments 5 in their operations, the future prospects of the company are not good. Southern States has 7 significant revenue requirement deficiencies that should be recognized in this proceeding. Without 8 9 rate increases, Southern States simply will not 10 have sufficient financial strength to continue to 11 meet the capital and operational requirements that are being imposed upon it by federal, state 12 13 and local laws. ordinances. rules and 14 regulations. Without rate relief, I believe 15 there could be significant deterioration in both 16 the quality of service and an inability of Southern States to attract needed low-cost 17 capital for required capital projects. 18
- 19 Q. COULD YOU PLEASE SUMMARIZE YOUR TESTIMONY?
- 20 A. Yes. The highlights of my testimony are as
 21 follows:
- 22 1. Minnesota Power views the Southern States
 23 operations as key components in its overall
 24 corporate strategy. We believe that our
 25 experience in running regulated utility

- operations has benefited Southern States and its customers.
- 3 2. Minnesota Power's ultimate goal for Southern States is that the company provide superior customer service, which in turn requires 5 Southern States to continue to upgrade 6 facilities to meet water quality standards 7 and customer growth. In exchange for this 8 commitment, Minnesota Power, the source of 9 a significant portion of the funding of such 10 upgrades, expects a fair return on its 11 investment. 12
- The rate increases requested by Southern 13 З. States are absolutely necessary to allow the 14 company to meet its goal of improved 15 customer service. Without rate relief, 16 Southern States will not have the financial 17 strength to make necessary system upgrades 18 or operate its systems properly, and access 19 to lower cost financial markets will remain 20 impossible. 21
- 22 Q. DOES THAT CONCLUDE YOUR TESTIMONY?
- 23 A. Yes, it does.