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TESTIMONY OF HARLEY W. YOUNG  
DEPARTMENT OF ENVIRONMENTAL REGULATION

FILED ON BEHALF OF  
THE STAFF OF THE FLORIDA PUBLIC SERVICE COMMISSION

FILED: OCTOBER 12, 1992

SYSTEM: BURNT STORE WASTEWATER SYSTEM

COUNTIES: CHARLOTTE/LEE

DOCKET NO. 920199-WS - APPLICATION FOR A RATE INCREASE BY  
SOUTHERN STATES UTILITIES, INC.

DOCUMENT NUMBER-DATE

11973 OCT 12 1992

FPSC-RECORDS/REPORTING

DIRECT TESTIMONY OF HARLEY W. YOUNG

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2 | Q. Please state your name and business address.

3 | A. My name is Harley W. Young. My business address is 2295 Victoria  
4 | Avenue, Ft. Myers, Florida 33901.

5 | Q. Please state a brief description of your educational background and  
6 | experience.

7 | A. I received a B.S. and M.S. in Civil Engineering from Iowa State  
8 | University in 1980 and 1982 respectively. I have 12 years engineering  
9 | experience.

10 | Q. By whom are you presently employed?

11 | A. I am presently employed by the Florida Department of Environmental  
12 | Regulation.

13 | Q. How long have you been employed with the Department of Environmental  
14 | Regulation and in what capacity?

15 | A. I have been with the department for 3 years as a Professional Engineer  
16 | III.

17 | Q. What are your general responsibilities at the Department of  
18 | Environmental Regulation?

19 | A. My responsibilities include administration, permitting, enforcement and  
20 | compliance in Domestic Wastewater-Water facilities.

21 | Q. Are you familiar with the Southern States' Burnt Store wastewater  
22 | treatment and collection system in Charlotte County?

23 | A. Yes.

24 | Q. Does the utility have any current construction permits? If yes, explain  
25 | what the permit is for and when it expires.

1 | A. No.

2 | Q. What is the permitted capacity of the wastewater treatment plant?

3 | A. The current permitted capacity is 0.025 million gallons per day.

4 | Q. Is the wastewater treatment facility of sufficient size to serve the  
5 | present customers?

6 | A. Yes.

7 | Q. Is the treatment plant located on the site so as to minimize adverse  
8 | effects resulting from odors, noise, and lighting?

9 | A. Yes.

10 | Q. Is the wastewater collection system adequate to serve the present  
11 | customers?

12 | A. Yes.

13 | Q. Is the overall maintenance of the collection system satisfactory?

14 | A. Yes.

15 | Q. Do the pump stations and lift stations meet DER requirements with  
16 | respect to location, reliability and safety?

17 | A. Yes.

18 | Q. Does the utility have the appropriate number and type of certified  
19 | operators as required by Chapter 17-602, Florida Administrative Code?

20 | A. Yes.

21 | Q. How often and how much time is the certified operator required to spend  
22 | at the wastewater plant during a week?

23 | A. The operator requirement for this facility is 5 days per week, 3 hours  
24 | per day plus one weekend visit.

25 | Q. Is the overall maintenance of the wastewater plant and equipment

1 | satisfactory?

2 | A. Yes.

3 | Q. Does the facility meet all applicable Technology Based Effluent

4 | Limitations (TBELS) and Water Quality Based Effluent Limitations (WQBELS)?

5 | A. Yes.

6 | Q. Does the utility have any citations, violations, or corrective orders

7 | in regard to the wastewater treatment plant and effluent disposal system?

8 | A. No.

9 | Q. Do you have anything further to add?

10 | A. No.

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