TESTIMONY OF LYNAL DEFALCO DEPARTMENT OF ENVIRONMENTAL REGULATION

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

FILED: OCTOBER 12, 1992

SYSTEMS: KEYSTONE HEIGHTS, LAKEVIEW VILLAS AND POSTMASTER VILLAGE WATER SYSTEMS

COUNTY: PUTNAM

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

DOCUMENT NUMBER-DATE

11963 OCT 12 1902

FPSC-RECORDS/REPORTING

DIRECT TESTIMONY OF LYNAL DEFALCO

- 2 Q. Please state your name and business address.
- A. My name is Lynal DeFalco and my business address is 7825 Baymeadows Way

 4 Suite 200-B, Jacksonville, FL 32256-7577.
- 5 Q. Please state a brief description of your educational background and 6 experience.
- 7 A. I have a Bachelor of Arts Degree in Biology from Jacksonville
- 8 University. I have over ten years experience in the Drinking Water Section of
- 9 DER and HRS.

1

- 10 | Q. By whom are you presently employed?
- 11 A. I am currently 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 employed in the potable water section of DER as an
- 16 | Environmental Specialist for approximately eight years.
- 17 Q. What are your general responsibilities at the Department of
- 18 Environmental Regulation?
- 19 A. I perform field inspections of public drinking water systems and monitor
- 20 compliance and enforcement of state and federal regulations.
- 21 Q. Are you familiar with the Southern States Utilities Water Systems in
- 22 Clay County, particularly the Keystone Heights, Lakeview Villas and Postmaster
- 23 | Village systems?
- 24 A. I am familiar with all of the systems through DER files. I have visited
- 25 the Keystone Heights and Postmaster Village systems. I have not visited the

- 1 | Lakeview Villas system.
- 2 Q. Do the utilities have construction permits from the Department of
- 3 Environmental Regulation?
- 4 A. The systems do not have current construction permits.
- 5 Q. Are the utility's treatment facilities and distribution systems
- 6 | sufficient to serve its present customers?
- 7 A. Yes.
- 8 Q. Does the utility maintain the required 20 psi minimum pressure
- 9 throughout the distribution systems?
- 10 A. Yes. I have not received customer complaints that indicate a pressure
- 11 problem.
- 12 | Q. Do these systems have an adequate auxiliary power source in the event
- 13 of a power outage?
- 14 A. The Keystone Heights system has adequate auxiliary power.
- The Lakeview Villas is not required to have auxiliary power.
- The Postmaster Village is required to have auxiliary power but does not
- 17 have adequate auxiliary power. I have sent SSU a non-compliance letter and am
- 18 waiting for a response.
- 19 Q. Are the utility's water wells located in compliance with Rule
- 20 | 17-555.312, Florida Administrative Code?
- 21 A. Yes.
- 22 Q. Does the utility have certified operators as required by Chapter 17-602,
- 23 | Florida Administrative Code?
- 24 A. Yes.
- 25 Q. Has the utility established a cross-connection control program in

- 1 | accordance with Section 17-555.360, Florida Administrative Code?
- 2 A. No written program is on file. SSU is required to develop a cross-
- 3 connection control program. However, it has been my experience with this
- 4 utility that each connection is checked for potential hazards and a
- 5 determination is made whether further protection is needed.
- 6 Q. Is the overall maintenance of the treatment plants and distribution
- 7 facilities satisfactory?
- 8 A. Yes, I inspected the Postmaster Village and Keystone Heights systems in
- 9 June 1992. Both systems were deficient because they do not have a loss of gas
- 10 | chlorination capability alarm. I have sent SSU a non-compliance letter and am
- 11 | waiting for a response.
- 12 | Q. Does the water produced by the utilities meet the State and Federal
- 13 | maximum contaminant levels for primary and secondary water quality standards?
- 14 A. Yes.
- 15 Q. Do the utilities monitor the organic contaminants listed in Rule
- 16 | 17-550.410, Florida Administrative Code?
- 17 A. Yes.
- 18 Q. Do recent chemical analyses of raw and finished water, when compared to
- 19 regulations, suggest the need for additional treatment at any of the systems?
- 20 | A. No.
- 21 Q. Do the utilities maintain the required chlorine residual or its
- 22 | equivalent throughout the distribution systems?
- 23 | A. Yes.
- 24 Q. Are the plants and distribution systems in compliance with all the other
- 25 provisions of Title 17, Florida Administrative Code, not previously mentioned?

Yes. Α. Have any of the SSU - Clay County systems been the subject of any Department of Environmental Regulation enforcement action within the past two years? No. Α. Do you have anything further to add? Q. No, I do not. Α.

- 4 -