

DOCKET NO.: 950495-WS - [Southern States Utilities, Inc. - Sunny Hills Water System]

WITNESS: **Direct Testimony of John A. Kintz,** Florida Department of Environmental Protection, Appearing on Behalf of the Staff of the Florida Public Service Commission

DATE FILED: February 26, 1996

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DIRECT TESTIMONY OF JOHN A. KINTZ

- 2 | Q. Please state your name and business address.
- A. My name is John A. Kintz, 160 Governmental Center, Pensacola, Florida 4 32501-5794.
- Q. Please state a brief description of your educational background andexperience.
- 7 A. I received a bachelor's degree in Civil Engineering from Penn State 8 University in 1959. I served for twenty years in the U. S. Naval Civil
- 9 Engineering Corp. Since retirement from the Navy, I have been employed by the
- 10 | Florida Department of Environmental Protection (FDEP). I am licensed as a
- 11 Professional Engineer (PE) by the Florida Board of Professional Regulation.
- 12 Since working for the FDEP, I have attended several schools, seminars,
- 13 conferences and workshops in utility water engineering matters.
- 14 Q. By whom are you presently employed?
- 15 A. I am employed by FDEP.

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- 16 Q. How long have you been employed with the FDEP and in what capacity?
- 17 A. I am currently the Supervisor of the Drinking Water Section of the
- 18 | Northwest District of the FDEP. I have held this position for 11 years, since
- 19 1984. I have worked for the FDEP for a total of 15 years.
- 20 Q. What are your general responsibilities at the FDEP?
- 21 A. I am responsible for compliance, enforcement and permitting for
- 22 approximately 482 water systems in the Northwest District, which includes 16
- 23 counties in Northwest Florida. I supervise four staff members in the
- 24 Pensacola district, one staff member in Tallahassee and two employees in the
- 25 | Panama City office with regard to the technical aspects of water engineering.

- 1 One of the employees in the Panama City office devotes half time to the
- 2 drinking water section and half time to the wastewater section.
- 3 Q. Are you familiar with the Southern States Utilities Inc. water systems
- 4 located in the Northwest District?
- 5 A. Yes.
- 6 Q. Were these systems inspected by you, or by FDEP staff under your
- 7 | supervision?
- 8 A. Yes.

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Sunny Hills Water System

- 10 | Q. Does the utility have a current construction permit from the Department
- 11 of Environmental Protection for the Sunny Hills Water System (Sunny Hills)?
- 12 A. No.
- 13 Q. Are the utility's treatment facilities and distribution system
- 14 | sufficient to serve its present customers?
- 15 A. Yes.
- 16 Q. Does the utility maintain the required 20 psi minimum pressure
- 17 | throughout the distribution system?
- 18 A. Yes.
- 19 Q. Does the utility have an adequate auxiliary power source in the event
- 20 of a power outage?
- 21 A. Yes.
- 22 Q. Are the utility's water wells for Sunny Hills located in compliance with
- 23 | Rule 62-555, Florida Administrative Code?
- 24 A. Yes.
- 25 Q. Does the utility have certified operators as required by Rule 61E12-41,

- 1 | Florida Administrative Code?
- 2 A. Yes.
- 3 Q. Has the utility established a cross-connection control program in
- 4 | accordance with Rule 62-555.360, Florida Administrative Code?
- 5 A. Yes, Sunny Hills has an established cross-connection control program.
- 6 Q. Is the overall maintenance of the treatment plant and distribution
- 7 | facilities satisfactory?
- 8 A. Yes.
- 9 Q. Does the water produced by the utility meet the State and Federal
- 10 | maximum contaminant levels for primary and secondary water quality standards?
- 11 A. Yes.
- 12 Q. Does the utility monitor the organic contaminants listed in Rule
- 13 62-550.410. Florida Administrative Code?
- 14 A. Yes.
- 15 Q. Do recent chemical analyses of raw and finished water, when compared to
- 16 regulations, suggest the need for additional treatment?
- 17 | A. No.
- 18 Q. Does the utility maintain the required chlorine residual or its
- 19 | equivalent throughout the distribution system?
- 20 A. Yes.
- 21 | 0. Are the plant and distribution systems in compliance with all the other
- 22 provisions of Chapter 62, Florida Administrative Code, not previously
- 23 | mentioned?
- 24 A. Yes.
- 25 | Q. Has Sunny Hills been the subject of any Department of Environmental

1 | Protection enforcement action within the past two years?

A. No.

Q. Do you have anything further to add?

A. No, I do not.