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 FACIL: 50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina
 AUTH. NAME AUTHOR AFFILIATION
 ZIMMERMAN, S. R. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director.

SUBJECT: Forwards "Containment Recirculation Sump Evaluation," based on methodology presented by NRC during 850918 meeting. Integrated Design Insp Item D2.3-1 closed. List of meeting attendees' also encl.

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NOTES:

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	NRR/DSI/CPB 10	1 1	NRR/DSI/CSB 09	1 1
	NRR/DSI/ICSB 16	1 1	NRR/DSI/METB 12	1 1
	NRR/DSI/PSB 19	1 1	NRR/DSI/RAB 22	1 1
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	DMB/DSS (AMDTS)	1 1	LPDR 03	1 1
	NRC PDR 02	1 1	NSIC 05	1 1
	PNL: GRUEL, R	1 1		



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 Bureau of the Census, Department of Commerce, Bureau of Economic
 Analysis, Office of Business Economics, Washington, D. C., on
 the subject of the above-captioned company, and is being furnished
 to you for your information.

Year	Assets	Liabilities	Equity
1950	100,000	50,000	50,000
1951	120,000	60,000	60,000
1952	150,000	75,000	75,000
1953	180,000	90,000	90,000
1954	200,000	100,000	100,000
1955	220,000	110,000	110,000
1956	250,000	125,000	125,000
1957	280,000	140,000	140,000
1958	300,000	150,000	150,000
1959	320,000	160,000	160,000
1960	350,000	175,000	175,000
1961	380,000	190,000	190,000
1962	400,000	200,000	200,000
1963	420,000	210,000	210,000
1964	450,000	225,000	225,000
1965	480,000	240,000	240,000
1966	500,000	250,000	250,000
1967	520,000	260,000	260,000
1968	550,000	275,000	275,000
1969	580,000	290,000	290,000
1970	600,000	300,000	300,000

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Carolina Power & Light Company

OCT 2 5 1985

SERIAL: NLS-85-384

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, DC 20555

SHEARON HARRIS NUCLEAR POWER PLANT
UNIT NO. 1 - DOCKET NO. 50-400
CONTAINMENT RECIRCULATION SUMP EVALUATION REPORT

Dear Mr. Denton:

Attached for your use is the subject report which demonstrates the design and functional adequacy of the Harris containment recirculation sumps. The study was performed using the analytical methodology presented to members of your staff on September 18, 1985. This methodology was developed using the guidance in the proposed resolution to Generic Safety Issue A-43. The meeting attendees list is attached as Enclosure 2.

Carolina Power & Light Company considers IDI Item D2.3-1 closed based upon the satisfactory completion and submittal of this report to the NRC. The Shearon Harris FSAR will be appropriately revised in a future amendment.

If you have any questions, please contact David C. McCarthy at (919) 362-2410.

Yours very truly,

S. R. Zimmerman
Manager

Nuclear Licensing Section

DCM/crs (2070DCM)

Attachment

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|-----|---------------------------------|----------------------------|
| cc: | Mr. R. E. Architzel (NRC) | Wake County Public Library |
| | Mr. B. C. Buckley (NRC) | Mr. Wells Eddleman |
| | Mr. G. F. Maxwell (NRC-SHNPP) | Mr. John D. Runkle |
| | Mr. J. L. Milhoan (NRC) | Dr. Richard D. Wilson |
| | Dr. J. Nelson Grace (NRC-RII) | Mr. G. O. Bright (ASLB) |
| | Mr. Travis Payne (KUDZU) | Dr. J. H. Carpenter (ASLB) |
| | Mr. Daniel F. Read (CHANGE/ELP) | Mr. J. L. Kelley (ASLB) |
| | | Mr. H. A. Cole |

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