APR 2 1 1983

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Docket Nos.: 50-400 and 50-401

> Mr. E. E. Utley Executive Vice President Carolina Power & Light Company Post Office Box 1551 Raleigh, North Carolina 27602

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LB#3 Reading JLee NPKadambi Attorney, OELD TMNovak Jordan, IE Taylor, IE ACRS (16)

Dear Mr. Utley:

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NRC

Subject: Request for Additional Information - Shearon Harris

During a meeting held between the NRC staff (Mechanical Engineering Branch and consultants) and your staff and consultants on February 1-3, 1983, various design documents required for NRC review were identified. The list of the documents is enclosed as Enclosure 1. Please provide copies of the listed documents to the following:

1. The NRC Project Manager (Marked "To Addresse Only")

2. Mr. E. C. Rodabaugh 4625 Cemetery Road Hilliard, OH 43026

3. Mr. S. E. Moore Oak Ridge National Laboratory P. O. Box Y Oak Ridge, Tennessee 37830

Please contact Dr. Prasad Kadambi at (301)492-8423 if you have any questions.

Sincerely,

Original signed by: George W. Knighton

George W. Knighton, Chief LicensingaBranch No. 3 Division of Licensing

			Division of Licensing					
	Enclosure: As stated						i ka ka	
	cc: See ne>	xt page B305 PDR A	170577 8304 Adock 05000	21 400 PDR	, ,			
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cc: George F. Trowbridge, Esq. Shaw, Pittman, Potts & Trowbridge 1800 M Street, NW Washington, DC 20036

> Richard E. Jones, Esq. Associate General Counsel Carolina Power & Light Company 411 Fayetteville Street Mall Raleigh, North Carolina 27602

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Thomas S. Erwin, Esq. 115 W. Morgan Street Raleigh, North Carolina 27602

Mr. George Maxwell Resident Inspector/ Harris NPS c/o U.S. Nuclear Regulatory Commission Route 1, Box 315B New Hill, North Carolina 27562

Charles D. Barham, Jr., Esq. Vice President & Senior Counsel Carolina Power & Light Company Post Office Box 1551 Raleigh, North Carolina 27602

Mr. John Runkle; Executive Coordinator Conservation Council of North Carolina 307 Granville Road Chapel Hill, North Carolina 27514

Mr. Well's Eddleman 718-A Iredell Street Durham, North Carolina 27705 Mr. George Jackson, Secretary Environmental Law Project School of Law, 064-A University of North Carolina Chapel Hill, North Carolina 27514

Dr. Phyllis Lotchin 108 Bridle Run Chapel Hill, North Carolina 27514

Mr. Travis Payne, Esq. 723 W. Johnson Street P. O. Box 12643 Raleigh, North Carolina 27605

Mr. Daniel F. Read, President CHANGE P. O. Box 524 Chapel Hill, North Carolina 27514

Ms. Patricia T. Newman, Co-Coordinator Mr. Slater E. Newman, Co-Coordinator Citizens Against Nuclear Power 2309 Weymouth Ct. Raleigh, North Carolina 27612

Richard D. Wilson, M.D. 725 Hunter Street Apex, North Carolina 27502

Regional Adminstrator - Region II U. S. Nuclear Regulatory Commission 101 Marietta Street Suite 3100 Atlanta, Georgia 30303

Karen E. Long, Esq. Staff Attorney Public Staff - NCUC Post Office Box 991 Raleigh, North Carolina 27602

ENCLOSURE 1

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Shearon Harris Design Documents Review (Pumps, Valves, Piping, Piping Supports)

The following documents are requested for review.

PUMPS

Design Specification: CAR-SH-M13, Rev. 7 (SW Booster Pump) Stress Report ME-S29, Addendum No. 1, 1/9/81

VALVES -

Design Specification: CAR-SH-M-44 (Butterfly Valves, Class 1, 2 & 3) Stress Report: JHA-77-99, August 2, 1978, with Acceptance Letters

PIPING

Design Specification: CAR-SH-M-30 (for Class 2, 3, B 31.1 Piping & Supports) Check Sheets, 8051-1 calcuations, Rev. 2 Drawings, for 8051-1 calculations 1A-216-SW-1 and -2, 1A-236-SW-14 and 15 Line List - those lines involved in calculation 8050-1 Computer Calculation Output, 8050-1 Construction Authorization Sign-off, SW Fabriction Drawing

SUPPORTS

Design Specification: (Included in CAR-SH-M-30) Bergen Patterson Mark Number Summaries for 1A-216-SW2 and 1A-236-SW-16 Bergen Patterson Hanger Sketches SW-H-2339,-481,-510,-475,-479,-477 .

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