

Draft Submittal
(Pink Paper)

**HARRIS EXAM 50-400/2002-302
OPERATING TEST)**

NOVEMBER 21,2002

Draft Outline

Facility: <u>Harris Nuclear Plant</u>		Date of Examination: <u>Nov. 21, 2002</u>
Exam Level (circle one): RO / SRO(I) / <u>SRO(U)</u>		Operating Test No.: <u>2002-302</u>
B.1 Control Room Systems		
System / JPM Title	Type Code*	Safety Function (K/A#)
a. Emergency Boration (multiple rods not fully inserted on Reactor Trip)	DASL	1 (004 A2.14)
b. Isolate Ruptured SG - MSIV will not close	DASL	4 (035 A2.01)
c. Restoring the Control Room Area HVAC System to Normal after a Control Room Isolation Signal	NS	2 (013 A4.02)
d.		
e.		
f.		
g.		
B.2 Facility Walk-Through		
a. Energize a Dead Bus with a Emergency Diesel Generator Locally	DL	6 (062 A2.05)
b. Emergency Makeup to Fuel Pools from Emergency Service Water System	DR	8 (033A2.03)
c.		
* Type Codes: (D)irect from bank, (M)odified from bank, (N)ew, (A)lternate path, (C)ontrol room, (S)imulator, (L)ow-Power, (R)CA		



SERIAL: HNP-02-140

Mr. Michael E. Ernstes, Region II
United States Nuclear Regulatory Commission
Sam Nunn Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303-8931

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63
SENIOR REACTOR OPERATOR RETAKE LICENSING
EXAMINATION 50-400/2002-302 MATERIALS

Dear Mr. Emstes:

Enclosed is the proposed examination outline for the retake Senior Reactor Operator initial licensing examination to be given at the Harris Nuclear Plant the week of November 18, 2002. This submittal complies with the requirement identified in the NRC's October 15, 2002 correspondence to furnish these materials by October 18, 2002.

The enclosed materials shall be withheld from public disclosure until after the examinations *are* complete.

Questions regarding these materials may be referred to Mr. Artie Sylvester at (919) 362-3252 or myself at (919) 362-3313.

Sincerely,

Andy T. Barbee
Superintendent Operations Training
Harris Nuclear Plant

RTG

OCT 17 2002

Enclosure

- c: Mr. J. B. Brady (NRC Senior Resident Inspector, HNP) w/o Enclosure
- Mr. Ram Subbaratnam (NRC Project Manager) w/o Enclosure
- Mr. I. A. Reyes (NRC Regional Administrator, Region II) w/o Enclosure

Harris Nuclear Plant
5413 Shearon Harris Road
New Hill, NC 27562

Mr. M. E. Ernstes
SERIAL: HNP-02-140

bc: (w/o Enclosure)
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