

Carolina Power & Light Company

POST OFFICE BOX 1551

Raleigh, North Carolina 27602

LEGAL DEPARTMENT

Writer's Direct Dial Number

(919) 836 - 8161

Telecopier

(919) 836-7678

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James L. Kelley, Esquire  
Chairman  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. Glenn O. Bright  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dr. James H. Carpenter  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

In the Matter of  
Carolina Power & Light Company and North  
Carolina Eastern Municipal Power Agency  
(Shearon Harris Nuclear Power Plant)  
Docket No. 50-400 OL

Administrative Judges Kelley, Bright and Carpenter:

On July 9, 1984 Applicants served on the Board and the parties a draft copy of the public information brochure to be distributed to persons within the plume exposure pathway EPZ of the Harris plant. At that time, Applicants indicated that information to be included on several pages of the brochure would be available at a later date. By letter dated April 16, 1985, Applicants provided the Board and the parties with copies of the EPZ map and the evacuation route chart.

Enclosed is a copy of page 13 of the brochure (the chart of the schools within the EPZ and their associated Evacuation Shelters). In addition, copies of pages 1, 5, and 12 are enclosed, highlighted to reflect certain revisions to those pages. The highlighted revisions primarily reflect a recent change of policy by the North Carolina Division of Emergency Management, which gives the parents of children attending school within the EPZ the option of evacuating directly to the Evacuation Shelter for their children's school in an emergency, and registering there with their children. (Prior planning required such parents to first register at the Evacuation Shelter assigned to their residence before going to their school children's Evacuation Shelter to pick them up). A few of the highlighted changes are minor clarifications or revisions necessitated by the repagination of the brochure described in Applicants' April 16, 1985 letter.

Respectfully submitted,

*Dale E. Hollar*

Dale E. Hollar  
Associate General Counsel

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PDR ADOCK 05000400  
G PDR

DEH:ew  
Enclosures

cc: Service List Attached

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## SERVICE LIST

James L. Kelley, Esquire  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Mr. Glenn O. Bright  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dr. James H. Carpenter  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Charles A. Barth, Esquire  
Myron Karman, Esquire  
Office of Executive Legal Director  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Docketing and Service Section  
Office of the Secretary  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Mr. Daniel F. Read, President  
Chapel Hill Anti-Nuclear  
Group Effort  
Post Office Box 2151  
Raleigh, North Carolina 27602

Dr. Linda Little  
Governor's Waste Management Board  
513 Albemarle Building  
325 Salisbury Street  
Raleigh, North Carolina 27611

John D. Runkle, Esquire  
Conservation Council of North Carolina  
307 Granville Road  
Chapel Hill, North Carolina 27514

M. Travis Payne, Esquire  
Edelstein and Payne  
Post Office Box 12643  
Raleigh, North Carolina 27605

Dr. Richard D. Wilson  
729 Hunter Street  
Apex, North Carolina 27502

Mr. Wells Eddleman  
718-A Iredell Street  
Durham, North Carolina 27705

Thomas A. Baxter, Esquire  
Delissa A. Ridgway, Esquire  
Shaw, Pittman, Potts & Trowbridge  
1800 M Street, NW  
Washington, D.C. 20036

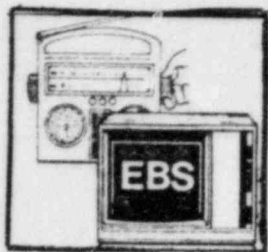
Bradley W. Jones, Esquire  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street  
Atlanta, Georgia 30303

Robert P. Gruber  
Executive Director  
Public Staff  
North Carolina Utilities Commission  
Post Office Box 991  
Raleigh, North Carolina 27602

Mr. Spence W. Perry  
Federal Emergency Management Agency  
500 C Street, S.W.  
Room 840  
Washington, D. C. 20740

Steven Rochlis  
Federal Emergency Management Agency  
1371 Peachtree Street, N.E.  
Atlanta, Georgia 30309

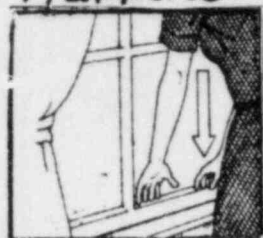
# If There Is A NUCLEAR Accident — Sirens Will Sound For 3 to 5 minutes When This Happens —



- **Do not evacuate.**
- **Tune** your radio or TV to an EBS station.  
-Look at number 1 in the box on this page to find your EBS station.



- **Stay tuned for news.**  
-If there is an emergency your EBS station will tell you what to do.  
-If there is only a test, your EBS station will continue its regular programs.



- **Listen** to find out if your sub-zone should take shelter.  
-Look at number 2 in the box on this page for your sub-zone.
- **Do this** if you must take shelter.  
-Remember that children will be protected by school officials. Do not go to the school.  
-Shelter pets and livestock.  
-Go inside and stay there.  
-Close all doors and windows.  
-Turn off fans, air conditioners, furnace and heaters.  
-Put out fires in wood stoves and fireplaces.  
-Go to a room or basement with few or no windows to avoid drafts.  
-Do not use the phone.  
-Do not go out unless you have to.  
-Place a cloth over your nose and mouth if you must go out.
- **Stay inside** until your EBS station says it is safe to go outside. Taking shelter is the best thing to do if radioactive air is expected to pass over your area soon. Look at page 4 for more information.



- **Listen** to find out if your sub-zone must evacuate.  
-Look at number 2 in the box on this page for your sub-zone.
- **Do this** if you must evacuate.  
-Remember that officials will take school children by bus to Evacuation Shelters. Do not go to the school.  
-Shelter livestock and pets. Leave them food and water for 2 days. Or you may take pets with you if you do not plan to stay at the Evacuation Shelter.  
-Lock windows and doors.
- **Take** these things with you.  
-This booklet  
-2 blankets or a sleeping bag for each person  
-2 sets of clothes  
-Toilet articles and medicines  
-Some identification  
-Credit cards and checkbook  
-Baby needs
- **Do not use the phone** unless you need special help.
- **Close** car windows and vents.
- **Follow** your evacuation route out of your sub-zone.  
-Look at number 3 in the box on this page for your evacuation route.
- **Sign in** at your Evacuation Shelter or the Evacuation Shelter where your school children are being taken.  
-Look at numbers 4 and 5 in the box on this page for Evacuation Shelters.  
-Stay there or somewhere else more than 10 miles from the plant. Look at page 5 for more information.

## Fill in these blanks as you read the booklet.

1. **My EBS stations are:** \_\_\_\_\_ TV channel  
\_\_\_\_\_ Radio frequency  
(Look at page 3 for the EBS stations you often listen to. Write these stations in these blanks.)
2. **My sub-zone on the map is letter:** \_\_\_\_\_  
(Look at page 7 to find the letter of your sub-zone. Write it in this blank.)
3. **My evacuation route is:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(Look at pages 8 through 11 to find your evacuation route. Write it in this blank.)
4. **The Evacuation Shelter for the sub-zone where I live is:** \_\_\_\_\_  
(Look at pages 8 through 11 to find the Evacuation Shelter. Write the name of the shelter in this blank.)
5. **The Evacuation Shelter for my school children is:** \_\_\_\_\_  
(Look at page 13 to find the Evacuation Shelter where your children will be taken. Write it in this blank.)

**If you need help** during an evacuation, call the number for your county.

Chatham Co.	- 542-2911	Lee Co.	- 775-3941
Harnett Co.	- 897-8130	Wake Co.	- 755-6245

**PLEASE READ THROUGH THE  
REST OF THIS BOOKLET.**



## EVACUATE

What does it mean to **evacuate**? This means to move to a safe place more than 10 miles from the Harris plant. Do you need to **evacuate** as soon as you hear the sirens? No, some people may be told to evacuate, but not others.

How can you know if you need to **evacuate**? Your EBS station will tell you which sub-zones need to evacuate. If you have not yet turned to the map on page 6 and the chart on page 7, do so now. Figure out which sub-zone you live in and put the sub-zone **letter** in the blank on page 1. Also, figure out your evacuation route and Evacuation Shelter. Put the route and Evacuation Shelter in the blanks on page 1.

What is the best way to travel in an evacuation? Use your own car, and take others if you can. Offer a ride to nearby friends and relatives who have no way to travel.

Should you get your children from school and take them to your Evacuation Shelter? No, if school is in session, your children will be taken by bus to an Evacuation Shelter. Do not try to pick up your children at school. This includes public, private and nursery schools. It also includes day care centers. You can pick children up at their Evacuation Shelter **and sign in there**. Look at the chart on page 13 to find out which Evacuation Shelter your children will go to. Put that information in the blank on page 1.

What is the best way to be sure your whole family knows what to do in an evacuation? Share the information about your sub-zone number, evacuation route, and Evacuation Shelter. You might be in different sub-zones at the time of an emergency. Plan ahead on a good place to meet that is more than 10 miles from the Harris plant. Be sure all members of your family know where that is.

What if you have a handicap, or have no way to travel? Read page 12 and send in the information card. You must send in this card **now** so plans can be made to help you if you need help.

Now, what if your sub-zone is told to evacuate? Follow these steps.

- ☐- Stay calm. You will have time to evacuate.
- ☐- Turn off all water faucets and lights.
- ☐- Turn off all appliances except refrigerators and freezers.
- ☐- Pack these things to take with you.
  - This booklet
  - 2 blankets or a sleeping bag for each person
  - 2 sets of clothes for each person
  - Toilet articles and bath towels
  - Needed medicines
  - Baby needs
  - Some identification, such as a driver's license
  - Car registration
  - Credit cards, checkbook, and cash
  - Flashlight and batteries
  - Portable radio and batteries
- ☐- Shelter livestock and pets. Leave them food and water for two days. Or you may take pets with you if you do not plan to stay at the Evacuation Shelter. You may want to stay at a motel or with friends or relatives.
- ☐- Lock all windows and doors.
- ☐- Close car windows and vents. Leave air conditioning and heaters off.
- ☐- Stay tuned to an EBS station as you drive.
- ☐- Follow your evacuation route **for your sub-zone**.
- ☐- **Sign in at either your Evacuation Shelter or the Evacuation Shelter for your children's school.** That way family and friends will know you are safe. Also, you can get checked for radiation and treated if needed. After you sign in, you may stay at **either your Evacuation Shelter or the Evacuation Shelter for your children's school.** Or, you may stay at some other place more than 10 miles from the Harris plant.
- ☐- Listen to EBS stations for news about the emergency. Federal, state and local officials will be checking radiation levels. They will use the EBS stations to tell you when it is safe to go home.
- ☐- Plan to be gone from home for several days. If the evacuation lasts longer than that, you may be allowed to go home to feed pets and livestock. Tell officials if you need to care for livestock more often than that, so that they can help you.

Turn to the next two pages to **see the map**, if you have not yet done that. These pages tell you how to figure out the sub-zone where you live. **Pages 8 through 11** tell you the route to take to get to your Evacuation Shelter. Be sure you have that information in the blanks on page 1. If you want more information about travel in an evacuation, turn to page 12.

# What About Those Who Need Special Help?



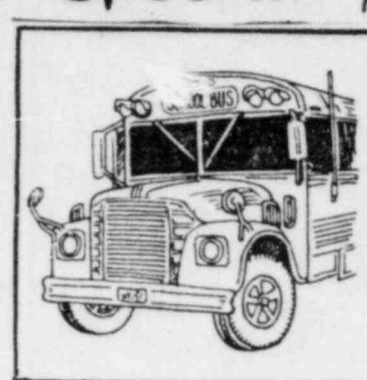
What if you need help to travel because of a handicap? Fill out the card below and send it in **now**. That way officials can make special plans to drive you. If you know someone else who needs help, be a good friend and fill out the card for them. **Be sure to send the card in now.**



What if you are deaf or hard of hearing and cannot hear the sirens? Fill out the card below and send it in **now**. Officials can then make plans to let you know of a problem some other way. Be a friend to someone else who cannot hear and fill out the card for them. **Be sure to send the card in now.**



What if you have no way to ride? You may have no car, cannot drive, or cannot ride with someone else. In that case, fill out the card below and send it in **now**. Officials can then make plans for special places to pick you up. These places will be broadcast on EBS stations. **Be sure to send the card in now.**



What if you have children in school? Officials will take them by bus to Evacuation Shelters more than 10 miles from the plant. **Do not go to the school to pick up your children.** Children in day care centers and in public, private and nursery schools will be evacuated by bus to Evacuation Shelters. Look at page 13 to find out where your children will be taken. You may go to your school children's Evacuation Shelter, sign in and stay there. Or you and your children may stay at the Evacuation Shelter for your sub-zone. Or you and your children may stay somewhere else more than 10 miles from the plant.



What if you have someone in a hospital? Or a nursing home or rest home? **Do not go to pick them up.** Officials will care for these people. Persons who **do not** need medical care would be taken to Evacuation Shelters for their sub-zones. Persons who **do** need medical care would be taken to hospitals more than 10 miles from the plant. Patients at Southern Wake Hospital will be taken to Wake Memorial Hospital in Raleigh.

# Where Will School Children Go In An Evacuation?

If there is an evacuation while children are in school, **do not go to their school**. School children will be taken by school officials to one of the Evacuation Shelters listed in this chart. How will you know where the school children will go? Look at the names of the schools in the chart to see if you have children who go to one of them. The next column shows the sub-zones on the map in which the schools are located. Look directly across to the next column (headed EVACUATION SHELTER NAME AND LOCATION). Your school children will be taken to that Evacuation Shelter by school officials if there is an emergency. They will be cared for until you come. To be with your school children, you may go to your children's Evacuation Shelter, sign in and stay there. Or you and your children may stay at the Evacuation Shelter for your sub-zone. Or you and your children may stay somewhere else more than 10 miles from the plant.

SCHOOL NAME AND LOCATION	SUB-ZONE ON MAP	EVACUATION SHELTER NAME AND LOCATION
Apex Baptist Church Kindergarten (Apex)	E	Martin Middle School (Raleigh)
Apex Elementary School (Apex)	E	Martin Middle School (Raleigh)
Apex Middle School (Apex)	E	Daniels Middle School (Raleigh)
Apex Senior High School (Apex)	E	Sanderson Senior High School (Raleigh)
Baucom Elementary School (Apex)	E	Carroll Middle School (Raleigh)
Maynard's Day Care (Apex)	E	Martin Middle School (Raleigh)
Happy Face Day Care (Holly Springs)	E	Enloe Senior High School (East Campus) (Raleigh)
Head Start (Holly Springs)	E	Enloe Senior High School (East Campus) (Raleigh)
Children's Korner (Fuquay-Varina)	G	North Garner Middle School (Garner)
Fuquay-Varina Baptist Wee School (Fuquay-Varina)	G	North Garner Middle School (Garner)
Jack and Jill Child Day Care (Fuquay-Varina)	G	North Garner Middle School (Garner)
Fuquay-Varina Elementary School (Fuquay-Varina)	G	North Garner Middle School (Garner)
Fuquay-Varina Middle School (Fuquay-Varina)	G	Carnage Middle School (Raleigh)
Fuquay-Varina Senior High School (Fuquay-Varina)	G	Garner Senior High School (Garner)
Lincoln Heights Elementary School (Fuquay-Varina)	G	East Garner Middle School (Garner)
Wake Chapel School Inc. (Fuquay-Varina)	G	North Garner Middle School (Garner)
Moncure Elementary School (Moncure)	M	Northwood Senior High School (Pittsboro)