

**ANNEX 4**  
**Catawba Nuclear Station (CNS)**  
**EVACUATION OF SPECIAL FACILITIES**

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**I. INTRODUCTION**

There are special facilities such as institutions, industries, amusement parks and similar entities located within the 10-mile EPZ that generally have a large concentration of transient population.

**II. PURPOSE**

To outline evacuation procedures for special facilities within the 10-mile EPZ in the event of a radiological incident at the CNS.

**III. SITUATION**

- A. Populations at these special facilities vary from 1,000 to 50,000.
- B. Two major special facilities in York County are Carowinds theme park and Winthrop University.
  - 1. Carowinds theme park is comprised mostly of transients. Transients living within the 10-mile EPZ will be considered part of the 10-mile EPZ population. The remainder of the transient population will return to their place of residence outside the 10-mile EPZ. Mecklenburg County, NC Emergency Management will coordinate evacuation of Carowinds.
  - 2. Winthrop University, in coordination with the York County Office of Emergency Management, has developed an evacuation plan to provide transportation for transport dependent students. The plan provides for notification of the faculty and student body, assembly areas, transportation and sheltering.

**IV. CONCEPT OF OPERATIONS**

- A. The alert and notification of special facilities within the 10-mile EPZ of CNS will be made by York County Office of Emergency Management and the Charlotte-Mecklenburg County Emergency Management Office. State and local law enforcement officers from North and South Carolina will reinforce special facility security forces for crowd and traffic control.
- B. All requests from special facilities for additional resources will be made through the county EOCs.
- C. Communications

Special facilities will be alerted by outdoor fixed sirens and tone activated signals from the York County EOC and NOAA Radio. Notification and up-dates will be made by telephone from EOC's to special facilities.

## **V. RESPONSIBILITIES**

### York County Office of Emergency Management

- A. Maintains liaison and coordinates with CNS for advisories and updates during emergency.
- B. Maintains contact with other affected counties in 10-mile EPZ.
- C. Makes initial and follow-up notification to special facilities in York County (See Appendix 1).
- D. Disseminates protective action recommendations issued by the government and/or the utility.

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    CNS[Catawba Nuclear Station]
    S[State of  
NC | SC]
    MCNC[Mecklenburg County NC]
    YCS[York County SC]
    Carowinds[Carowinds]
    WU[Winthrop University]
    OF[Other Facilities]
    OFYC[Other Facilities in York County]

    CNS --- MCNC
    CNS --- YCS
    MCNC -.- YCS
    MCNC -.- CNS
    MCNC --- Carowinds
    YCS --- WU
    OF --- MCNC
    OFYC --- YCS
  
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----- Coordination

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