

50-413/414 OL

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5/7/84

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December 2, 1983

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USNRCDocket No. 50-413/414 Official Ex. No. EP-20  
In the matter of Duke, Catawba 19-2

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J. R. Hendricks, Jr.  
Principle Engineer  
Design Engineering-CivilOFFICE OF SECRETARY  
DOCKETING & SERVICE  
BRANCH

Applicant	RECEIVED	✓
Intervenor	RECEIVED	✓
Cont'g Off	RECEIVED	✓
Contractor	RECEIVED	5/7/84
Other	RECEIVED	

Attention: J. Lee

SUBJECT: Additional PRC-Voorhees Work Reporter

M. Melty

To prepare for the upcoming hearings, please request PRC-Voorhees to complete the following work as soon as possible:

- 1) Develop a formal report on the bus situation in both states indicating the adequacy of planning for evacuation of school children. Compile the school population, number of buses available, bus capacity, and any other factors relevant to be the analysis. Have them work closely with each area planner to pull this information together. List the shelter designated for each school.
- 2) Develop a formal report on the shelter capacity versus potential evacuation population. List all shelters and their capacity (including criteria for establish capacity) and compare the total capacity to the total EPZ population.
- 3) Develop a paper that addresses/rebuts each of the issues raised in Contention EP14. This is a broader review of the contention as compared to some of the specific issues raised elsewhere in this letter.
- 4) Work with the states and counties to review and/or develop procedures for evacuation of transportation dependent persons. How will the day to day planning take into account people who call in or return cards indicating some need? How will they handle "ad-hoc" calls in an actual event? What county workers will be assigned to drive, and what training will they receive? How will the swap-over of the bus from the regular day to day driver who has evacuated school children be made to the county worker, and at what location? How will pick-up points be communicated to drivers and to the public? These particular questions should be addressed in the procedures.
- 5) Work with states and counties to review and/or develop procedures for evacuation of, or for other means of protecting patients at hospitals and residents of nursing homes. Consider all of the resources available, and perform a comparison of capability versus the number of people potentially requiring evacuation or other protective measures.
- 6) Develop a chart indicating the percentage of transportation dependent people expected for varying conditions and times of the day or week. Consider morning, afternoon, and night, as well as week-day, weekend, and any effect throughout the yearly seasons. Fur-

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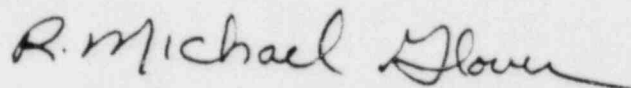
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ther perform a sensitivity analysis of the 10% figure in the time study for transportation dependent people to determine the effect, if any, on overall evacuation time.

Very truly yours,

A handwritten signature in cursive script that reads "R. Michael Glover". The signature is written in dark ink and is positioned above the typed name and title.

R. M. Glover  
Emergency Response Coordinator

RMG/dkt