

Central File

PDC

JUN 16 1989

Mr. William H. Rasin
Nuclear Management and Resources Council
1776 Eye Street, N.W.
Suite 300
Washington, D.C. 20006-2496

Dear Mr. Rasin:

SUBJECT: STATION BLACKOUT (TAC 40577)

This is in response to your letter of February 1, 1989, concerning clarification of the answer to question 53 of the questions raised at the NUMARC 87-00 seminars, October 1988.

Mr. Alex Marion of your staff recently called Ashok Thadani of my staff regarding this matter. However our technical staff had previously agreed to the clarification during a teleconference. The "clarification" submitted with your letter, as marked by the staff (Enclosure), is appropriate acceptable guidance for addressing question 53 as related to the station blackout issue. Copies of this answer may be distributed to participating licensees.

Sincerely,

Original signed by
Thomas E. Murley

Thomas E. Murley, Director
Office of Nuclear Reactor Regulation

Enclosure:
As stated

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CLARIFICATION TO QUESTION 53 OF THE "RESPONSES TO QUESTIONS RAISED AT THE
NUMARC 87-00 SEMINARS, OCTOBER 1988"

Question 53 reads:

Q: Does NUMARC 87-00 require plants to have procedures to shutdown
the plant two hours before a hurricane?

Current Answer:

If you have evaluated a probable maximum hurricane during plant
licensing, then you should specify a site-specific indicator which
would ensure that the plant would be in safe shutdown two hours
before the anticipated hurricane arrival at the site.

Revised Answer:

Not all plants. However, plants which have evaluated a probable
maximum hurricane during plant licensing, are in the eight-hour
coping duration ^{category} and fall into one of the asterisked matrix cells
in NUMARC 87-00, Tables 3-5b, 3-6b or 3-8 may achieve a four-hour
coping duration by implementing the shutdown guideline in Action 4(a)
of NUMARC 87-00. Eight-hour coping duration category plants which
do not implement the guidelines in Action 4(a) cannot use Tables
3-5b or 3-6b. In such cases a reduction in the coping duration
category may be achieved by making the necessary modifications to
the plant. Installing or utilizing an AAC power source allows for
appropriate coping.

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Thomas E. Murley, Director
Office of Nuclear Reactor Regulation

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cc: NRC Public Docket Room

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Sincerely,

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