

FILED: September 15, 1983

DOCKETED
USNRCUNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSIONBEFORE THE ATOMIC SAFETY AND LICENSING BOARD

'83 SEP 19 A11:11

In the matter of:

PUBLIC SERVICE COMPANY OF
NEW HAMPSHIRE, et al

Docket Nos.

50-443 OL
50-444 OL

(Seabrook Station, Units 1 and 2)

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCHSAPL'S MOTION FOR RECONSIDERATION OF PARTIAL SUMMARY
DISPOSITION OF NECNP'S CONTENTION ON EVACUATION TIME ESTIMATES

SAPL moves for reconsideration of the Order issued by this Court on June 30, 1983 insofar as it granted partial summary disposition on NECNP's evacuation time estimate contention.


First, SAPL believes the Board was in error in relying on the language of NUREG-0654--FEMA REP-1 (see Rev. 0) in its determination of whether notification times should be included in evacuation time estimates. As recently pointed out by the Appeals Board, the Staff has been utilizing the updated Rev. 1 version of NUREG-0654 as the criteria against which to measure the Applicant's emergency plan. See Seabrook Safety Evaluation Report (SER), §13.3 (Supp. No. 1, April, 1983) at 13-15. See also ALAB-737, 18 NRC _____ (1983) (Slip. Op. at 11, August 26, 1983).

Second, the Board alleged in its opinion that both versions of the documents support its position, since although the latter version omits an explanatory phrase rejecting the inclusion of notification times, there was "no indication that the NRC intended to change the requirement". (See Order, pg. 11.) As pointed out by the Appeals Board, that conclusion is without merit.

One clear indication of the Commission's intent in this regard is the expanded nature of Appendix 4 of Rev. 1. The mandatory inclusion of both notification and preparation times in evacuation time estimates is clearly indicated by Appendix 4, Table 2; §IV.B, and Figure 2. The document's explanation of both the sequential and distribution function methodologies for time estimate calculation reveals that the time required for notification of evacuee populations is in fact an important component of the overall calculation. Further, notification and preparation times are included among the components listed in NUREG/CR-2504, "CLEAR (Calculates Logical Evacuation and Response): A Generic Transportation Network Model for the Calculation of Evacuation Time Estimates" (March, 1982). SAPL agrees with the Appeals Board observation that the changes from Rev. 02 Rev. 1 were indeed, deliberate, and that the current standards under Rev. 1 require careful calculation of notification and preparation times as components of the total evacuation time estimate.

For the reasons set forth above, SAPL prays that this Board reverse its position on the notification and preparation time issue as it relates to the NECNP contention, and allow full litigation of this issue.

Respectfully submitted,
Seacoast Anti-Pollution League
By its attorneys,
BACKUS, SHEA & MEYER

By: 
Robert A. Backus
116 Lowell St., Box 516
Manchester, N.H. 03105
Tel: (603) 668-7272