

## NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20585

AUG 24 1977

NOTE TO: J. Guibert

FROM: D. Eisenhut

Attached is a memo written by Steve Hanauer which is primarily based on the Zion event that we have recently discussed in connection with Section 208. As you will recall, we have had several meetings on this subject and even an appeal meeting with Stello, Hanauer, et al. This appears to be Steve's way of appealing again and he has used the Zion event as an opportunity to question our generic problem with interaction between control systems and protection systems.

Note particularly that Hanauer states that he thinks that certain present practices are unsafe. We must answer this concern ASAP. Therefore, please draft up a response to Steve's memorandum and please closely work with Butler and Baer's people as well as the ORPM on the Zion plant. I believe the ORPM is Gary Zech so keep him closely glued in just in case this activity turns into an item requiring review of all operating plants at this time. In addition, you'll need to include a generic paragraph or two stating NRR's past approach and the status of RESAR 414. You should work with Tedesco's people to get a short input. Lastly, recognizing that systems interaction is a generic Category A you may wish to involve the Task Manager after we have given this matter some thought and have prepared an initial draft.

By copy of this note, I am requesting Walt Butler and Bob Baer to designate an individual in their shop who can work with you on this matter on an expedited basis. Please work directly with Tedesco for DSS input. Please note that Stello would like to see a rough outline of an answer at an early time and also note that the due date on the response for Case's signature is September 5.

cc: M. Butler R. Baer LX. Goller R. Tedesco Stello F. Schroeder