

PDR

Karl R. Goller, Assistant Director for Operating Reactors, L

REQUIREMENTS FOR ROD DROP ACCIDENT IN OPERATING PLANTS

Your memorandum of June 11, 1974 requested that we complete our review and evaluation of the additional information submitted by Vermont Yankee concerning control rod select panel template. Additionally, you requested that our evaluation include acceptable solutions for the rod drop accident for Vermont Yankee as well as other licensees.

We have completed our review of the additional information presented by Vermont Yankee on October 31, 1973 and have concluded that it does not alter the evaluation provided in my memorandum to D. J. Skovholt on August 31, 1973. Additionally, we have completed our evaluation and have accepted the Rod Sequence Control System (RSCS) during our review of the Browns Ferry application (copy attached).

Since we consider that the analysis and safety requirements for this accident result from an unreviewed safety issue, we recommend that the RSCS be installed in Vermont Yankee on a schedule consistent with the availability of the system and the next availability period. For the same reason and under the same conditions, we recommend that the RSCS be installed in the following plants:

<u>Plant</u>	<u>Docket Number</u>
Oyster Creek	50-219 ✓
Three Mile Point Unit 1	50-220 ✓
Dresden Units 2 & 3	50-237/249 ✓
Millstone Point, Unit 1	50-245 ✓
Quad Cities, Units 1 & 2	50-254/265 ✓
Monticello	50-263 ✓
Vermont Yankee	50-271 ✓
Pilgrim Unit 1	50-293 ✓

OFFICE →

SURNAME →

Karl R. Goller

-2-

I believe that we have satisfactorily responded to your request, however, please feel free to contact me if you should have further questions in this regard.

Victor Stello, Jr., Assistant Director
for Reactor Safety
Directorate of Licensing

cc: S. Hanauer, DRTA
F. Schroeder, L:TR
A. Gianbusso, L:RP
S. Varga, L:RP
D. Ziemann, L:ORB-2
F. Anderson, L:ORB-2
D. Ross, L:CPB
H. Richings, L:CPB
T. Ippolito, L:EICS

DISTRIBUTION:
Docket File ✓
L Rdg
EIC Rdg
VStello

OFFICE	<i>Tippon</i>	<i>HRichings</i>	<i>DRoss</i>	<i>Stello</i>
SUBNAME	Tippon:dh	HRichings	DRoss	Stello
DATE	8-8-74	8-8-74	8-9-74	8-9-74