

July 26, 1985

Docket No. 50-409
LS05-85-07-037

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Mr. Frank Linder
General Manager
Dairyland Power Cooperative
2615 East Avenue South
La Crosse, Wisconsin 54601

Dear Mr. Linder:

SUBJECT: CLARIFICATION OF ANTICIPATED TRANSIENT WITHOUT SCRAM (ATWS) RULE;
10 CFR 50.62

Re: La Crosse Boiling Water Reactor (LACBWR)

By letter dated September 13, 1984, you requested clarification of the applicability to LACBWR of the subject regulation published in the Federal Register on June 26, 1984. You stated correctly that requirements 50.62(c)(1) and (2) are for pressurized water reactors and hence are not applicable to LACBWR, which is a boiling water reactor. Requirements 50.62(c)(3), (4) and (5) are stated to apply to boiling water reactors.

Paragraph, 50.62(c)(3) requires BWRs to install an alternate rod injection system with redundant scram air header exhaust valves. Paragraph 50.62(c)(4) requires that all BWRs granted construction permits prior to June 26, 1984 have a standby liquid control system (SLCS) with a minimum flow capacity and boron content equivalent in control capacity to 86 gallons per minute of 13 weight percent sodium pentaborate solution. Paragraph 50.62(c)(5) requires that all BWRs must have equipment to trip the recirculation pumps automatically under conditions indicative of an ATWS event.

Paragraphs 50.62(c)(3) and (4) require "each boiling water reactor" to have specified equipment. Since La Crosse is a BWR, the requirements of 50.62(c)(3) and (4) are applicable to the La Crosse Boiling Water Reactor. We do not believe that further clarification is required.

Regarding paragraph 50.62(c)(5), your September 13, 1984 letter stated that recirculation pump trip equipment was installed at La Crosse during the 1980 refueling outage. Thus, no clarification of this paragraph is required.

Sincerely,

8507300387 850726
PDR ADOCK 05000409
P PDR

Original signed by:
John A. Zwolinski, Chief
* Operating Reactors Branch No. 5
Division of Licensing

cc: See next page

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General Manager
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2615 East Avenue South
La Crosse, Wisconsin 54601

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Paragraphs 50.62(c)(3) and (4) require "each boiling water reactor" to have specified equipment. Since La Crosse is a BWR, the requirements of 50.62(c)(3) and (4) are ~~legally~~ applicable to the La Crosse Boiling Water Reactor. ~~The staff is considering issuing an exemption for these two items and our evaluation of your facility is ongoing. We will inform you of the results. We do not believe that further clarification is required.~~

Regarding paragraph 50.62(c)(5), your September 13, 1984 letter stated that recirculation pump trip equipment was installed at La Crosse during the 1980 refueling outage. Thus, no clarification of this paragraph is required.

Sincerely,

John A. Zwolinski, Chief
Operating Reactors Branch No. 5
Division of Licensing

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*SEE PREVIOUS CONCURRENCE

*DL:ORB#5
CJamerson
06/12/85

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JAZ with noted changes
J. Crosby
7/11/85

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JZwolinski
07/ /85

The staff has determined that the requirements of 50.62(c)(3) and (4) are legally applicable to the LaCrosse Boiling Water Reactor. Our evaluation of the LACBWR's need for installation of equipment required by these paragraphs is ongoing. ~~Unless you receive further specific correspondence from the NRC regarding this rule, no further response related to 10 CFR 50.62, Paragraphs C(3) and (4) will be required.~~

Sincerely,

John A. Zwolinski, Chief
Operating Reactors Branch No. 5
Division of Licensing

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Mr. Frank Linder
Dairyland Power Cooperative

La Crosse Boiling Water Reactor

cc
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