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04 April 1990

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Via Federal Express

Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Thomas Murly
Director

Reference: Ederer X-SAM System for Nuclear Safety
Related Cranes, Ederer letter dated 03 April 1990

Dear Sir:

In response to urgent needs of our clients for hoist use, we have provided special instructions for making critical lifts before retrofit of the slide device. This is to be handled by administrative control to verify that the slide is not jammed before any critical lift. Copies of our instructions to Iowa Electric and Wisconsin Electric are attached.

Yours truly,

EDERER INCORPORATED

Ashley Thomas

Ashley Thomas
Vice President Engineering

at:ta

enclosures: Fax to Wisconsin Electric dated 04 April 1990 (2 pp)
Fax to Iowa Electric dated 04 April 1990 (2 pp)
(complete copies in triplicate)

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04 April 1990

Via Federal Express

Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Thomas Murly
Director

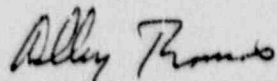
Reference: Ederer X-SAM System for Nuclear Safety
Related Cranes, Ederer letter dated 03 April 1990

Dear Sir:

In response to urgent needs of our clients for hoist use, we have provided special instructions for making critical lifts before retrofit of the slide device. This is to be handled by administrative control to verify that the slide is not jammed before any critical lift. Copies of our instructions to Iowa Electric and Wisconsin Electric are attached.

Yours truly,

EDERER INCORPORATED



Ashley Thomas
Vice President Engineering

at:ta

enclosures: Fax to Wisconsin Electric dated 04 April 1990 (2 pp)
Fax to Iowa Electric dated 04 April 1990 (2 pp)
(complete copies in triplicate)



04 April 1990

FAX TRANSMITTAL
1-414-221-2010

To : Wisconsin Electric Power Company
Attn : Mr. Bruce O. Sasman

From : Mr. Ashley Thomas
Vice President Engineering

Subj : X-SAM Defect Notification
Ref : Ederer Shop Order No. F-1440

In anticipation of your possible need for use of the main or auxiliary hoist systems before retrofit of the slides, we offer the following:

With the system in either the "brake set" or "ready" condition, remove the side cover of the slide enclosure. Be ready to catch a small amount of oil from the enclosure. Now the slide operation may be observed and the hoist accepted for use if full latching of the slide is verified. Full latching is shown on drawing A-12858, Section C-C. in your maintenance manual. Notice that the "finger" of item 52 is fully past the "nose" of the slide, item 51. If the finger roller is stuck at the tip of the slide nose, then the slide is jammed and may not allow setting of the drum brake if needed.

Once the slide is verified to be not jammed, the hoist may be used up until the brake is set again for any reason. Then, again, the slide latching must be re-verified to be correct. You may leave the side cover off temporarily if several verifications are anticipated in a short time span. The cover should be replaced if wait time goes beyond several days. I would expect only one verification of latching would cover many lifts, since there should be no need to use the drum brake under normal conditions. Also, you should observe the slide enclosure after the first several minutes of use so any excess oil leakage can be cleaned up.

FAX TRANSMITTAL
Wisconsin Electric Power Company
Mr. Bruce O. Sasman
04 April 1990



Page 2

I trust this instruction will assist you in your immediate needs
for crane use.

Yours truly,

EDERER INCORPORATED

A handwritten signature in cursive script that reads 'Ashley Thomas'.

Ashley Thomas
Vice President Engineering

at:ta

TOTAL PAGES = 3
Including Cover

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04 April 1990

FAX TRANSMITTAL
1-319-851-7364

To : Iowa Electric Light & Power
Attn : Mr. Mike Hook

From : Mr. Ashley Thomas
Vice President Engineering

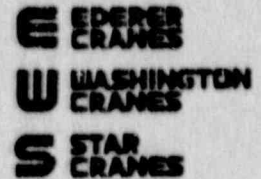
Subj : X-SAM Defect Notification
Ref : Ederer Shop Order No. F-1475

In response to your need for use of the main hoist system before retrofit of the slide, we offer the following:

With the system in either the "brake set" or "ready" condition, remove the side cover of the slide enclosure. Be ready to catch a small amount of oil from the enclosure. Now the slide operation may be observed and the hoist accepted for use if full latching of the slide is verified. Full latching is shown on drawing A-12859, Section C-C, in your maintenance manual. Notice that the "finger" of item 52 is fully past the "nose" of the slide, item 51. If the finger roller is stuck at the tip of the slide nose, then the slide is jammed and may not allow setting of the drum brake if needed.

Once the slide is verified to be not jammed, the hoist may be used up until the brake is set again for any reason. Then, again, the slide latching must be re-verified to be correct. You may leave the side cover off temporarily if several verifications are anticipated in a short time span. The cover should be replaced if wait time goes beyond several days. I would expect only one verification of latching would cover many lifts, since there should be no need to use the drum brake under normal conditions. Also, you should observe the slide enclosure after the first several minutes of use so any excess oil leakage can be cleaned up.

FAX TRANSMITTAL
Iowa Electric Light & Power
Mr. Mike Hook
04 April 1990



Page 2

I trust this instruction will assist you in your immediate needs for crane use.

Yours truly,

EDERER INCORPORATED

A handwritten signature in cursive script that reads 'Ashley Thomas'.

Ashley Thomas
Vice President Engineering

at:ta

TOTAL PAGES = 3
Including Cover