



WHITING CORPORATION

15700 LATHROP, HARVEY, IL 60426-5196 • (312) 468-9400 • FAX: (312) 785-0755 • TELEX 25-3274

September 14, 1990

Mr. Brian Grimes
Dir. of Div. Reactor Inspection Safety
USNRC
Washington, DC 20555

Dear Mr. Grimes:

Enclosed please find copies of the 10 CFR 21 notices sent to facilities owning Whiting cranes. Also note that a different customer name and address is now being used for Crane Serial Number 10044. Ownership of Crane Serial Number 10044 has apparently changed from Jersey Central Power & Light as shown on our files to GPU Nuclear Corporation.

I hope you find the information provided to be satisfactory for compliance with 10 CFR 21. If you have any questions please don't hesitate to give me a call.

Very truly yours,

Mark J. Kwasny
Senior Quality Assurance Engineer

MJK:dls
Enclosures

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9010170016 900914
PDR ADOCK 05000219
S PDC

12/19
11/20/90



WHITING CORPORATION

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Irving I. L. Wang
Executive Secretary
Nuclear Emergency Planning Executive Committee
Taiwan Power Company
242 Roosevelt Rd., Section 3
Taipei, Taiwan 10763
Republic of China

September 12, 1990

Re: Whiting Crane Serial No. 10676

Dear Mr. Wang:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

Serious accidents of this type are likely to result in personal injury or death to persons working in the area of the crane and cause significant property damage.

Whiting Corporation a Delaware corporation has no direct responsibility for the design of equipment sold by Whiting Corporation an Illinois corporation prior to an asset purchase in 1984. We are, however, obligated to inform you concerning this serious safety problem in accordance with 10 CFR 21.

Until the time repairs can be made you must discontinue use of the main and auxiliary hoist on the referenced crane(s) to avoid the risk of a failure as previously described.

Whiting Corporation a Delaware corporation is willing to assist in repair of these trolleys by providing engineering, repair part bills of material, and field service supervision at reasonable cost. In most cases the trolley can be repaired without a significant expenditure.

At your earliest convenience please contact Mr. Mark White, Field Services Manager, at (312) 468-9400 Ext. 5520 concerning specific repair requirements.

Very truly yours,

Mark Kwasny
Senior Quality Assurance Engineer

MK:dls



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September 12, 1990

Jersey Central Power & Light
P.O. Box L
Blairstown, NJ 07825

Attention: Mr. Fred Kunich

Re: Whiting Crane Serial No. 10044

Dear Mr. Kunich:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

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Senior Quality Assurance Engineer

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September 14, 1990

GPU Nuclear Corp.
P.O. Box 480
Middletown, PA 17057

Attention: Mr. George Kuehn

Re: Whiting Crane Serial No. 10044

Dear Mr. Kuehn:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

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Senior Quality Assurance Engineer

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September 12, 1990

Commonwealth Edison
101 Shiloh Blvd.
Zion, IL 60099
Attention: Mr. Tom Joyce, Plant Manager

Re: Whiting Cranes Serial Nos. 9958 & 9959

Dear Mr. Joyce:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

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Senio - Quality Assurance Engineer

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September 12, 1990

Public Service Electric & Gas
Salem #1
P.O. Box 236
Hancocks Bridge, NJ 08038
Attention: Mr. Tom Williams
Salem Maint. SO3

Re: Whiting Cranes Serial Nos. 10004 & 10005

Dear Mr. Williams:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

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Senior Quality Assurance Engineer

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September 12, 1990

Indiana & Michigan Power
1 Cook Place
Bridgman, MI 49106
Attention: Mr. Al Blind, Plant Manager

Re: Whiting Cranes Serial Nos. 10039 & 10040

Dear Mr. Blind:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

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September 12, 1990

Public Service of New Hampshire
P.O. Box 300
Seabrook, NH 03874
Attention: Donald Moody, Plant Manager

Re: Whiting Cranes Serial Nos. 10950 & 10951

Dear Mr. Moody:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

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September 12, 1990

South Carolina Electric & Gas
P.O. Box 57
Jenkinsville, SC 29065
Attention: Mr. Sam Stockman

Re: Whiting Crane Serial No. 11027

Dear Mr. Stockman:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

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September 12, 1990

Houston Light & Power
T.H. Wharton Plant
P.O. Box 289
Wadsworth, TX 77483
Attention: Mark McBurnett
Manager Nuclear Licensing

Re: Whiting Cranes Serial Nos. 11256 & 11257

Dear Mr. McBurnett:

This letter is to inform you of a safety concern related to operation of the referenced crane(s). This notification is limited and applies only to thirteen (13) cranes at eight (8) customer locations receiving this written notice.

An analysis revealed significant over stress on connection points of the crane trolley. These over stressed connections can result in metal fatigue and failure. Failure at the connection points could cause a dropped load and components falling from the trolley.

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