



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

AUG 5 1994

Docket: 030-33339
License: 49-27482-01

PacifiCorp, Inc.
Naughton Power Plant
ATTN: Mr. Robert Arambel
Plant Manager
P.O. Box 191
Kemmerer, Wyoming 83101

SUBJECT: NRC INSPECTION REPORT 030-33339/94-01

This refers to the routine, unannounced inspection conducted by Mr. Mark R. Shaffer of this office on July 14, 1994. The inspection included a review of activities authorized by Byproduct Materials License 49-27482-01. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observation of activities in progress.

During this initial inspection, the inspector discussed with your staff the requirements with which you must comply, including the NRC and Department of Transportation regulations, and the commitments in your license application. The NRC enforcement policy was also discussed at this time.

No violations or deviations were identified; therefore, no response to this letter is required.

The inspection disclosed that the licensee possessed fixed gauging devices containing sealed sources of californium-252 and cesium-137 to provide on-line elemental analysis of coal. Immediately following the gauge's installation in March 1994, the device manufacturer performed leak tests of the sealed sources and tested the gauges for proper operation of the on-off mechanisms and indicators. The inspector observed that the licensee's procedures adequately assured that shutter mechanisms are locked in the closed position during periods when licensee personnel could otherwise be subject to the direct radiation beam. Individuals responsible for licensed activities had received appropriate radiation safety training from the gauge manufacturer.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be placed in the NRC Public Document Room.

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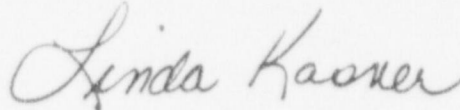
SEP 10

PacifiCorp, Inc.
Naughton Power Plant

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Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,

A handwritten signature in cursive script that reads "Linda Kasner".

Linda L. Kasner, Chief
Nuclear Materials Inspection Branch




cc:
Wyoming Radiation Control Program Director

PacifiCorp, Inc.
Naughton Power Plant

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bcc:
DMB - Original (IE-07)
LJCallan
DWeiss, OC/LFDCB (T-9E10)
*WLFisher
*LLKasner
*FAWenslawski, WCFO
*MRShaffer
*NMIB
*MIS System
*RIV Nuclear Materials File - 5th Floor (2)

*W/IFS Form

RIV:NMIB	C:NMIB 			
MRShaffer 	LLKasner 			
08/3/94	08/4/94			

PacifiCorp, Inc.
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bcc:

DMB - Original (IE-07)

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


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