

From: "Robyn Piggott" <rdpiggott@stpegs.com>
To: <JLM3@nrc.gov>, "Robyn Piggott"
<rdpiggott.GWPO_NASSUR.GWDOM_STP@stpegs.com>
Date: 9/24/02 2:08PM
Subject: STP - Control of Heavy Loads

John,

UFSAR section 9.1.4.3 1.6, Overhead Cranes refers to our "report" on control of heavy loads. The report the UFSAR is referring to is our responses to Generic Letter 81-07, "Control of Heavy Loads" which are

ST-HL-AE-718, dated August 24, 1981
ST-HL-AE-1129, dated October 19, 1984
ST-HL-AE-1738, dated September 5, 1986
ST-HL-AE-1862, dated January 27, 1987

STP's station procedure 0PGP03-ZA-0069, Control of Heavy Loads provides compliance with our Response.

UFSAR 9.1.4.3 1.6 states in part .

9.1.4.3 1.6 Overhead Cranes - Overhead cranes used in refueling and fuel handling operations include the 310/15-ton polar crane, the 150-ton cask-handling crane, the 15/2-ton FHB crane, and the 5-ton new fuel handling area crane. In addition, two jib cranes were added to each RCB. These jib cranes are intended to assist in various maintenance activities during the refueling outages. These cranes are classified as non-nuclear safety (NNS) Class since they neither provide nor support any safety system function. However, during and after a seismic event, the cranes and their supports are designed to retain structural integrity and prevent collapse and damage to safety-related equipment and structures. Operability need not be retained.

A report under separate cover has been submitted to the Nuclear Regulatory Commission (NRC) concerning control of heavy loads. This report contains details of crane/load combinations and the safeguards that prevent damage to spent fuel, the reactor core, equipment required for safe shutdown, and decay heat removal.

Let me know if you need anymore information on this subject.

[Reference STP License Amendment NOC-AE-01001142, Relocation of Various TSs to the TRM]

Do you have a target date for approval of this License Amendment?

Robyn Piggott (STP Licensing)
361-972-7438
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Received from igate nrc gov
by nrcgwia nrc gov, Tue, 24 Sep 2002 14 08 08 -0400
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Message-Id <sd9063da 015@stpegs com>
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Date Tue, 24 Sep 2002 13 08 40 -0500
From: "Robyn Piggott" <rdpiggott@stpegs com>
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Subject STP - Control of Heavy Loads
Mime-Version 1 0
Content-Type text/plain, charset=US-ASCII
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