# Sargert & Lundy

Don K. Schopter Senior Vice President 312-269-6078

> Fotouary 17, 1998 Project No. 9583-100

Document No. 50-423

Northeast Nuclear Fnergy Company Millstone Nuclear Power Station, Unit No. 3 Independent Corrective Action Verification Program

United States Nuclear Regulatory Commission: Attention: Document Control Desk Washington, D.C. 20555

As required by the Communications Protocol PI-MP3-01, Sargent & I undy is responsible for providing meeting summaries for those conferences in which its personnel are participants. Enclosed for your use are the summaries for the conferences held on February 6, 10 and 17, 1998 to discuss NU responses to various discrepancy reports.

You may direct any questions to me at (312) 269-6078.

Yours very truly,

D. K. Schopfer

Senior Vice President and ICAVP Manager

Copies:

E. Imbro (1/1/4) Deputy Director, ICAV? Oversight

T. Conca non (1/1/0) Nuclear Energy Advisory Council

J. Fougere (1/1/1) NU

B. A. Erler (1/1/0)

M:\u3\logs\corr\NR0217-A.DC

9802240147 980217 PDR ADOCK 05000423 PDR Annual Communication of Communication of

# Telecon Summary Millstone Unit 3 ICAVP Nuclear Regulatory Commission/Nuclear Energy Advisory Council/ Northeast Utilities/Sargent & Lundy February 6, 1998

PURPOSE: This telecon was held to discuss technical issues related to instrument setpoint calculation compliance with RG 1.105, Rev. 1.

# SUMMARY OF DISCUSSION:

1. Sargent & Lundy provided comments regarding NU's response to Discrepancy Reports DR-MP3-0166 and DR-MP3-0301. The discussions focused on MP3 commitments with respect to RG 1.105. Based on these discussions NU agreed to submit revised responses to DR-MP3-0166 and DR-MP3-0301 which would document MP3 RG 1.105 commitments. S&L agreed to place these two DR as well as the following related DRs on hold pending NU's response.

DR-MP3-0173

DR-MP3-0173

DR-MP3-0275

DR-MP3-0287

DR-MP3-0302

DIC-1411 3-0302

DR-MP3-0339

DR-MP3-0523

DR-MP3-0833

DR-MP3-0834

DR-MP3-0836

DR-MP3-1049

NU also agreed to address in their revised response the potential discrepancies between the setpoint calculations referenced in the DRs and NU procedures NEAM-41 and NETM-43.

# Meeting Summary Millstone 3 ICAVP Nuclear Regulatory Commission / Northeast Utilities / Sargent & Lundy February 10, 1998

### Purpose:

The purpose of the meeting was to discuss technical issues related to ABVS and SLCRS filter units compliance with RG 1.52, Rev. 2 and secondary containment drawdown.

#### Location:

Northeast Utilities - Millstone Unit 3

# Summary of Discussion:

S&L discussed the comments made on NU's responses for the following Discrepancy Reports (DRs):

DR-MP3-0291

DR-MP3-0315

DR-MP3-0328

DR-MP3-0441

DR-MP3-0480

DR-MP3-0575

DR-MP3-0588

DD MD0 0500

DR-MP3-0589

DR-MP3-0705

DR-MP3-0724

DR-MP3-0566

DR-MP3-0514

The action to be taken based on the discussions at the meeting are:

- DR-MP3-0291 NU to provide justification for their interpretation that they
  meet ANSI N509 and that a FSAR clarification to RG 1.52 is not needed
- DR-MP3-J315 NU to provide vendor documentation that supports use of the HEPA filters at maximum system airflow.
- DR-MP3-0328 NU to redo MEPL to determine classification required for drain valves and address corrective actions if valve needs to be upgraded
- DR-MP3-0441 S&L to address if FSAR Table 3.2-1 should be revised to address ANSI N509 exceptions not covered in RG 1.52. NU to address changes to vendor manual and specification.
- DR-MP3-0480 NU to clarify assessibility
- DR-MP3-0575 NU to clarify response regarding 99% -vs- 95% removal efficiency

# Meeting Summary Millstone 3 ICAVP Nuclear Regulatory Commission / Northeast Utilities / Sargent & Lundy February 10, 1998

- DR-MP3-0584, 588, & 724 NU to prepare a comprehensive response to adsorbent issues that include 1) iodine loading, radiodecay heat generation, cooling required, acceptability of fire protection water sprays for adsorbent cooling, acceptability of FP timer setting -vs- cooling required.
- DR-MP3-0589 NU to revisit engineering evaluation regarding relative humidity used in tests
- DR-MP3-0705 S&L to address if FSAR Table 3.2-1 should be revised to address ANSI N509 exceptions not covered in RG 1.52. NU to provide copy of FSAR CR 97-MP3-105
- DR-MP3-0725 NU to address impact on filter housing design pressure
- DR-MP3-0566 NU to clarify FSAR regarding ABVS filter discharge location
- DR-MP3-0514 NU to provide location of differential pressure taps used in test;
  NU to address why its is acceptable to reference service building instead of
  outdoor for secondary containment differential pressure; NU to clarify what was
  meant in the letter when they say that the top e)evation does not always go
  negative; NU to address how weather conditions were accounted for selecting
  negative pressure acceptance criteria; NU to address statements in letter
  regarding exhaust duct for recombiner building.

# Meeting Summary Millstone 3 ICAVP Nuclear Regulatory Commission / Northeast Utilities / Sargent & Lundy February 17, 1998

### Purpose:

The purpose of the meting was to discuss technical issues related to Calculation 230°E. This calculation determines if adequate voltage is available across the relays and starter coil of the Charging Pump & Component Cooling Water Pump Area Supply Fan (3HVR\*FN14A).

#### Location:

Telephone conference between parties

# Summary of Discussion:

S&L discussed the comments made on NU's response for DR-MP3-0671.

There were three items of concern addressed in the discussion:

- Item 1 Changing the taps on the unit substation transformers in order to raise
  the minimum voltage ... NU stated that the information required by Sargent &
  Lundy can be found in calculation NL-038, attachments B through L. Sargent &
  Lundy will evaluate the calculation and determine if the necessary information
  is in the Attachments.
- Item 2 The rated voltage of the typical General Electric CR120B control relay used for 42X is 115 volts not 120 volts... NU will revise calculation 230E.
- Item 3 The rated no load voltage of the control transformer is 128 volts... NU will revise calculation 230E.