

### TRANSMITTAL OF MEETING HANDOUT MATERIALS FOR IMMEDIATE PLACEMENT IN THE PUBLIC DOMAIN

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Do not include proprietary materials.*

DATE OF MEETING

10/30/03

The attached document(s), which was/were handed out in this meeting, is/are to be placed in the public domain as soon as possible. The minutes of the meeting will be issued in the near future. Following are administrative details regarding this meeting:

Docket Number(s)

50-271

Plant/Facility Name

Vermont Yankee Nuclear Power Station

TAC Number(s) (if available)

MB070, MC0253, + MC0261

Reference Meeting Notice

ADAMS Number MLO32490145

Purpose of Meeting  
(copy from meeting notice)

Discuss issues for alternate source term, Power uprate and ARTS/MELLS applications.

NAME OF PERSON WHO ISSUED MEETING NOTICE

Robt H. DeLuz

TITLE

Project Manager

OFFICE

NRA

DIVISION

DLPM

BRANCH

PD1-2

Distribution of this form and attachments:

Docket File/Central File  
PUBLIC

DP01



# Vermont Yankee Extended Power Uprate

NRC/Entergy Meeting

Rockville, Maryland

October 30, 2003

**VERMONT YANKEE**  
Extended Power Uprate Project

*1912 mwh*

# Agenda

- Introductions and Background
- Alternative Source Term
- Break
- Extended Power Uprate
- ARTS/MELLLA
- MELLLA +
- Summary

# Introductions & Background

- Introductions
  - Entergy
  - GE
  - NRC
- Background
  - EPU Submittal under CPPU LTR Rev 4
    - GE Fuel and Methods
    - Prerequisite Submittals
      - PC-262 (7/31/03) – Alternative Source Term
      - PC-258 (3/26/03) – RPV P-T Limitations
      - PC-257 (3/20/03) – ARTS/MELLLA
    - Online Implementation in Summer 2004

# NRC Submittals/Reviews

- **ARTS/MELLA**
  - Submittal: 04/03 Target, 3/20/03 Actual
  - Desire License Amendment/SER by 02/04 (Outage)
- **Alternate Source Term**
  - Submittal: 07/03 Target, 7/31/03 Actual
  - Desire License Amendment/SER by 03/04 (Outage)
- **Extended Power Uprate**
  - Submittal: 09/03 Target, 09/10/03 Actual
  - Desire License Amendment/SER by 07/04
- **MELLA+**
  - Submittal 01/04, Desire License Amendment/SER 01/05

## Alternative Source Term (Pedro Perez)

- Request for Additional Information Status
  - Chemistry
  - Structural
  - Radiological
- Remaining Items
  - SLC
- Schedule
- Open Discussion

## Extended Power Uprate (Brian Hobbs)

- Status
  - Completion of Acceptance Review
- Unique Features
- Outstanding Issues
  - Grid Stability
  - Steam Dryer Evaluation
- Remaining Items
- Schedule
- Open Discussion

## ARTS/MELLA (Craig Nichols)

- Status
  - All RAI's except #9 complete
- Setpoint Methodology (RAI #9)
  - Industry Issue Ongoing
  - Entergy VY Approach
  - Deliverables
- Remaining Items
- Schedule
- Open Discussion



## MELLLA + (Brian Hobbs)

- Status
- Unique Features
- Schedule
- Open Discussion

# Summary

- On Schedule for LAR Deliverables
- Focus is on Completeness and Quality
- Communication needs
- Challenges