



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

June 2, 2011

SUBJECT: VERMONT YANKEE NUCLEAR POWER STATION –  
NRC PROBLEM IDENTIFICATION AND RESOLUTION  
INSPECTION REPORT 05000271/2011008

Requests for Items for the Vermont Yankee PI&R Inspection- April, 2011

**ML111530451**

**Request for Items for the Vermont Yankee PI&R Inspection  
April 2011**

**General**

1. Organization charts, phone list, and list of system engineers
2. List of system numbers/designations and risk-ranking of systems
3. Access to a set of system prints (P&IDs)
4. Final Safety Analysis Report and Technical Specifications (including the bases)
5. Copy of the Quality Assurance Manual
6. Schedule of the date/time/location of all meetings associated with the implementation of the corrective action program, such as, CRC, MRC, CARBs, etc.
7. During the inspection, please provide access to the site network, CAP Webpage, and Corrective Actions Database
8. During the inspection, please provide access to a computer with word processing program, such as WORD, and a local printer

**Corrective Actions**

1. Copy of procedures related to the corrective action program, including identification, cause evaluations (root, apparent, common, etc.), corrective actions, trending, self-assessments, audits, operability determinations, work management, operating experience, etc.
2. List of all corrective action program condition reports initiated **since** the last PI&R inspection - in electronic spreadsheet format if possible - include system number/designation, date initiated, significance level, status (open or closed), title/short description, and, date closed or due, and if possible the number of due date extensions
3. Separate list of all corrective action program condition reports initiated **before** the last PI&R inspection **and** that remain open - in electronic spreadsheet format if possible - include system number/designation, date initiated, significance level, status (open or closed), title/short description, and, date closed or due, and if possible the number of due date extensions
4. List of all root cause evaluations (RCE), apparent cause evaluations (ACE), and common cause evaluations (CCE), performed **since** the last PI&R inspection.
5. Matrix of the total number of condition reports generated annually (2008, 2009, 2010, and 2011) by department, if possible.

6. For all non-cited violations (NCV) and findings (FIN) issued since the last PI&R inspection (including the PI&R) provide copies of the associated condition report and supporting information for each NCV/FIN
7. Provide a list of all LERs submitted **since** the last PI&R inspection.
8. List of open temporary modifications, operability determinations, control room deficiencies and operator workarounds\challenges with corresponding CAP and work order numbers
9. List of rework and repeat maintenance items and maintenance metrics including the backlog of corrective and elective maintenance issues. Provide a list of the items in the corrective and elective maintenance backlog
10. Summary list of system health coding since January 2009 (including copies of system health reports since January 2009 available onsite)
11. List of all maintenance rule systems, include risk significance of system (high or low), system color and whether the system is considered a maintenance rule (a)(1) system

#### **Operating Experience**

1. List of operating experience reviews, NRC Information Notices (IN), Generic Letters (GL), Bulletin's, and Part 21 notices since the last PI&R inspection.
2. List of Industry Operating Experience issues (NSSS vendor reports, EPRI Reports, experience reports from similar facilities) entered into the corrective action program for review since the last PI&R Inspection. (Specifically looking for the CRs associated with the reviews by VYI, not the Op Ex itself)

#### **Audits and Assessments**

1. Copy of all QA reviews (audits, assessments, etc.) and self-assessments of the corrective action program performed **since** the last PI&R inspection.
2. List of all QA audits, self-assessments and safety culture reviews since last PI&R
3. Copy of the corrective action program trend reports and performance indicators used by management **since** the last PI&R inspection.
4. A list of corrective action program reports generated as a result of identified trends (either by station or department) initiated **since** the last PI&R inspection. Include a brief description of the trend, how identified (internal or external), when it was identified and whether the CR is open or closed
5. Copies of reports issued by safety review committees (such as PORC, NSRB, etc.) or other management oversight mechanisms **since** the last PI&R inspection.

### Safety Conscious Work Environment and ECP

1. Procedures related to the Employee Concerns Program (ECP)
2. Access to a list of all ECP cases and contacts initiated **since** the last PI&R inspection and a list of corrective action program condition reports generated as a result of these reviews. [Will be reviewed onsite to maintain confidentiality]
3. List of all safety culture reviews (audits, assessments, surveys, trend review, etc.) initiated **since** the last PI&R inspection; and a list of any corrective action program condition reports generated as a result of these reviews

You may provide this information in whatever format you prefer, if it is more convenient to you. I would prefer this information to be available electronically vice hardcopies to save paper, and make it easier to track what documents the NRC has in its possession.. If you have any questions concerning preparations for this inspection, please feel free to contact Andrew Rosebrook, Senior Project Engineer, USNRC/RI/DRP/PB4, at (610) 337-5199. I will work with you to establish a date to provide this information. I would like to set up a pre inspection site visit for the week of 3/14 (2-3 days on site) to review the information provided, and address the logistics of the inspection, and well as meet the folks who will be supporting our inspection.

Respectfully,

Andrew Rosebrook

PI&R Team Inspection Team Leader

USNRC/RI/DRP/Branch 4

610-337-5199

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**From:** Rosebrook, Andrew  
**Sent:** Thursday, March 31, 2011 3:10 PM  
**To:** Couture III, Philip; wpennim@entergy.com  
**Subject:** RE: Information request- VY PI&R-part IV

Phillip/Bill

An additional information request for Joe D'Antonio.

To have available on site Monday:

- Executive summary section of IPE, IPEE or simply a list of significant control room and field operator actions assumed in these docs.
- Documentation that these actions are addressed in either simulator scenarios or JPMs
- SAG manual
- Documentation of training on SAGs
- List of field actions required in SAGs, documentation that these field actions are addressed in JPMs

They may not be able to just pump out a correlation between actions and training; if not, I'll pick particular actions to check on.

Thanks  
Andy  
610-337-5199

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**From:** Rosebrook, Andrew  
**Sent:** Wednesday, March 30, 2011 4:30 PM  
**To:** 'Couture III, Philip'; 'wpennim@entergy.com'  
**Subject:** RE: Information request- VY PI&R

Phillip/Bill

Here is the last information request list for now.

Please provide a hardcopy of the following CRs/RCA.

Note if the document is very large (ie just provide the executive summary and a note.)

For Andy Rosebrook  
2009-01489  
2010-02757  
2011-00667

For Sarah Rich  
2009-02931  
2010-01145  
2011-00244

For Joe D'Antonio  
2010-03036  
2010-03782

2010-04266  
2010-05143

For Jeff Bream  
2009-04211  
2010-04342  
2010-05128

Thanks  
Andy

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**From:** Rosebrook, Andrew  
**Sent:** Wednesday, March 30, 2011 3:48 PM  
**To:** 'Couture III, Philip'; 'wpennim@entergy.com'  
**Subject:** RE: Information request- VY PI&R

Phillip/Bill

Information Request for Sarah Rich. Please provide hardcopies of the following CRs and Self Assessments for the Sarah. Again Monday morning is fine.

Here's a list of the CRs and self-assessments I want to take a look at. They don't include the RCAs and CRs associated with NCVs.

CR-VTY-2009-03388  
CR-VTY-2010-00013  
CR-VTY-2010-00029  
CR-VTY-2010-00395  
CR-VTY-2010-00809  
CR-VTY-2010-01145  
CR-VTY-2010-01557  
CR-VTY-2010-01623  
CR-VTY-2010-02952  
CR-VTY-2010-03016  
CR-VTY-2011-00615

LO-VTYLO-2007-00116  
LO-VTYLO-2009-00031  
LO-VTYLO-2009-00037  
LO-VTYLO-2009-00144  
LO-VTYLO-2009-00208  
LO-VTYLO-2010-00030  
LO-VTYLO-2010-00050  
LO-VTYLO-2010-00059

Thanks  
Andy

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**From:** Rosebrook, Andrew  
**Sent:** Wednesday, March 30, 2011 1:27 PM  
**To:** 'Couture III, Philip'; 'wpennim@entergy.com'  
**Subject:** Information request- VY PI&R

Bill/Phillip

The following information request is for Jeff Bream.

Please provide hardcopies of the following CRs and Self Assessments.

Condition Report Request

CR-VTY-2009-01160  
CR-VTY-2009-01671  
CR-VTY-2009-02222  
CR-VTY-2009-03925  
CR-VTY-2010-00275  
CR-VTY-2010-00532  
CR-VTY-2010-00587

CR-VTY-2010-00977  
CR-VTY-2010-01531  
CR-VTY-2010-02578  
CR-VTY-2010-02582  
CR-VTY-2010-03384  
CR-VTY-2010-03552  
CR-VTY-2010-03794

CR-VTY-2010-04108  
CR-VTY-2010-04165  
CR-VTY-2010-04826  
CR-VTY-2010-05520  
CR-VTY-2011-00134  
CR-VTY-2011-00942

CR-VTY-2009-03641  
CR-VTY-2009-03753  
CR-VTY-2010-00720  
CR-VTY-2010-03269  
CR-VTY-2010-03660  
CR-VTY-2010-04883

Self Assessments

LO-VTYLO-2010-00098  
LO-VTYLO-2010-00102  
LO-VTYLO-2010-00107

LO-VTYLO-2008-00049  
LO-VTYLO-2009-00016

Thanks

Andy Rosebrook  
610-337-5199