



Entergy

Visual Examination of Reactor Vessel and Internals (VT-3)

Site/Unit: IP2 / IP-2

Procedure: CEP-NDE-0903

Outage No.: 2R21-2

Summary No.: 206913-RVVINT

Procedure Rev.: 5

Report No.: 14-VT-080

Workscope: ISI

Work Order No.: 321626

Page: 1 of 1

Code: ASME 2001 Edition w/2003 Add Cat./Item: B-N-1/B13.10 Location: VC, 95-95

Drawing No.: 206913 Description: VESSEL INTERIOR

System ID: RCS

Component ID: RV V INT

Limitations: None

Resolution: 0.105" Character Card Surface Condition: As Welded

Visual Equipment/Aids: Under Water Camera / Monitor

Visual Examination: Remote

Observed Conditions	Accept	Reject	N/A	See Comments	Comments/Leak Rate
1) Cracks	✓	—	—	—	—
2) Loose or Missing Parts	✓	—	—	—	—
3) Bent Parts	✓	—	—	—	—
4) Wear	✓	—	—	—	—
5) Misalignment	—	—	✓	—	—
6) Mechanical Damage	✓	—	—	—	—
7) Erosion	✓	—	—	—	—
8) Debris	✓	—	—	—	—
9) Other (Describe)	—	—	✓	—	—

Indication Number	Location	Figure No.	Ind. Type R/L	Remarks
N/A	N/A	N/A	N/A	NRI

Comments:

Character Card verified under water @ approx. 3'. Reference Procedure 2-REF-003-GEN, Section 2.3", RX Vessel Debris Inspection.

Results: Accept Reject Info

Percent Of Coverage Obtained > 90%: Yes Reviewed Previous Data: N/A

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Peterson, Joseph F.	II	<i>[Signature]</i>	3/10/2014	N/A		
N/A	N/A			King, David B.	<i>[Signature]</i>	3/12/14
N/A	N/A			Schiaffino, Allan, ANII	<i>[Signature]</i>	3/12/14



Visual Examination of Reactor Vessel and Internals (VT-3)

Site/Unit: IP3 / 3

Procedure: CEP-NDE-0903

Outage No.: 3R18

Summary No.: 1-1200-VESS. INT.

Procedure Rev.: 5

Report No.: VT-15-058

Workscope: ISI

Work Order No.: 364833

Page: 1 of 1

Code: ASME XI, 2001 Ed./2003 Ad. Cat./Item: B-N-1/B13.10 Location: VCV

Drawing No.: 1-1200 Description: REACTOR VESSEL INTERIOR

System ID: RC

Component ID: VESS. INT.

Limitations: None

Resolution: 0.105" Character Card Surface Condition: As-found

Visual Equipment/Aids: In-vessel Camera and Lighting

Visual Examination: Remote

Observed Conditions	Accept	Reject	N/A	See Comments	Comments/Leak Rate
1) Erosion or Corrosion	✓	—	—	—	—
2) Structural Distortion or Displacement	✓	—	—	—	—
3) Loose or Missing Parts	✓	—	—	—	—
4) Cracked or Fractured Parts	✓	—	—	—	—
5) Foreign Material or Corrosion Products	✓	—	—	—	—
6) Wear of Mating Surfaces	✓	—	—	—	—
7) Structural Degradation of Interior Attachments	✓	—	—	—	—
8) Structural Degradation of Attachment Welds	✓	—	—	—	—
9) Other	—	—	✓	—	—

Indication Number	Location	Figure No.	Ind. Type R/L	Remarks
N/A	N/A	N/A	N/A	NRI

Comments:

Performed remote VT-3 exam of the accessible areas of the RPV interior upper core barrel. Resolution verified prior to exam at 8 to 10 feet. Character card checked at 12:30 and 15:30. Character Card 2011-6090.

Results: Accept Reject Info

Reviewed Previous Data: Yes

Examiner	Level	II(N)	Signature	Date	Reviewer	Signature	Date
Semmling, Carl			<i>Carl Semmling</i>	3/13/2015	N/A		
Examiner	Level	N/A	Signature	Date	Site Review	Signature	Date
A					Rose, Michael Level III	<i>Michael Rose</i>	3/16/15
Other	Level	N/A	Signature	Date	ANII Review	Signature	Date
N/A					A-Schumann	<i>A-Schumann</i>	3/16/15