

TVA

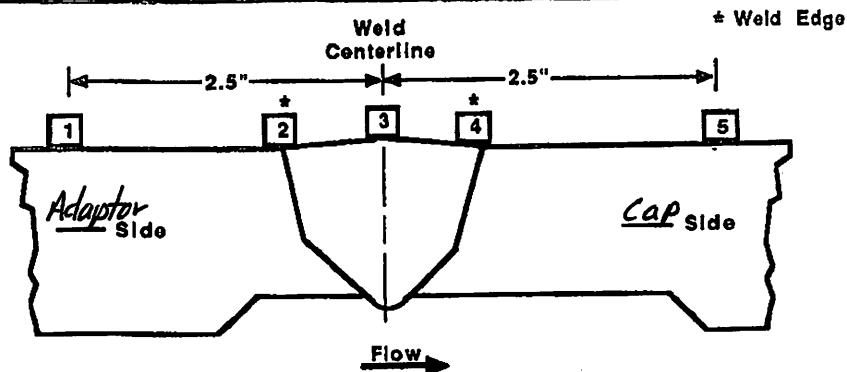
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R-P1852

PROJECT: WBNWELD NO: 2-085-WD01-L15-1-0UNIT: 2SYSTEM: RVRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

Position	0°	90°	180°	270°
1	.67			
2	.68		N	
3	.69			
4	.684		A	
5	N/A			

CROWN HEIGHT: FlushDIAMETER: 4.0CROWN WIDTH: .75WELD LENGTH: 12.75

CAP

ADAPTER

EXAMINER: Joe CayendoREVIEWED BY: Darren DeeryANII: Andrew TriplettLEVEL: IILEVEL: IIIDATE: 11-31-12DATE: 12-13-12DATE: 11-01-12PAGE 5 OF 7

TVA

Office of Nuclear Power

PROJECT: WBN

SYSTEM: RV

REPORT NO.:

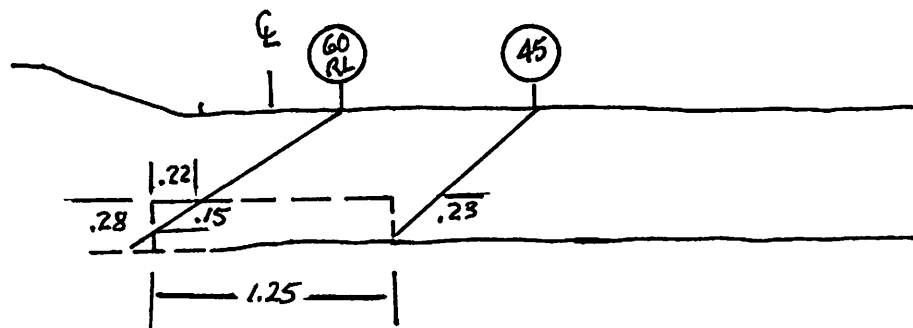
UNIT: 2

WELD NO: 2-085-W001-L15-1-0

R-P1852

CAP

ADAPTER



BY:

Joe [Signature]

LEVEL: II

DATE: 11-01-12

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OF

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Watts Bar Unit 2

TVA Procedure N-GP-31
Attachments 3 & 4

Measured
Fields

Calculated
Fields

Worksheet Version 1.0 dated 07/01/09

R-P1852

WELD
NUMBER

2-085-W001-L15-1-0

Item 1	Required examination Volume in sq. in. (width x height)	1.25	0.255	0.31875	sq. in.
Item 2	Number of scan directions			4	directions
Item 3	Total Scan volume in sq. in.			1.275	sq. in.
Item 4	Total length of weld			12.75	inches
Item 5	Total required exam volume in cubic inches			16.25625	cu. in.
Item 6	Exam volume acheived (sq. in.) in direction 1 X length of weld achieved	0.30225	12.75	3.8536875	cu. In.
Item 7	Exam volume acheived (sq. in.) in direction 2 X length of weld achieved	0	0	0	cu. In.
Item 8	Exam volume acheived (sq. in.) in direction 3 X length of weld achieved	0.31875	12.75	4.0640625	cu. In.
Item 9	Exam volume acheived (sq. in.) in direction 4 X length of weld achieved	0.31875	12.75	4.0640625	cu. In.
Item 10	Determined the acheived exam volume add 6, 7, 8 & 9			11.981813	cu. In.
Item 11	Exam volume percentage item 10/item 5 x 100			73.71	%

One sided examination due to Cap

Initials

Date

JA

11/1/2012

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