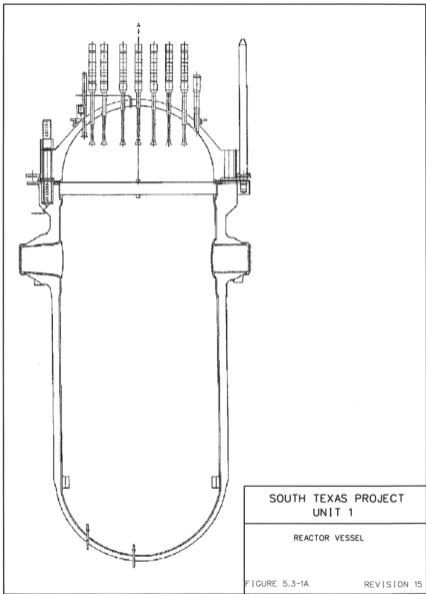


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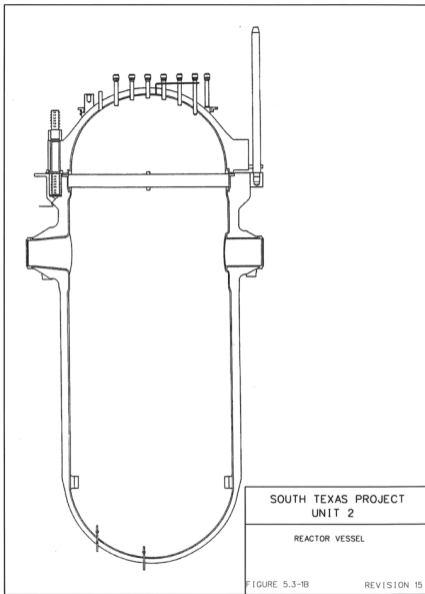


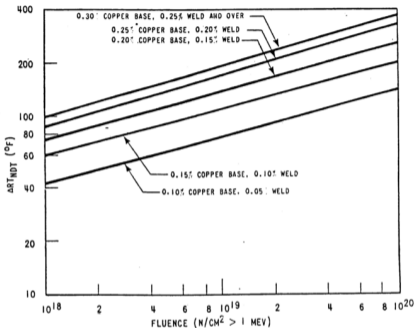
SOUTH TEXAS PROJECT
UNIT 1

REACTOR VESSEL

FIGURE 5.3-1A

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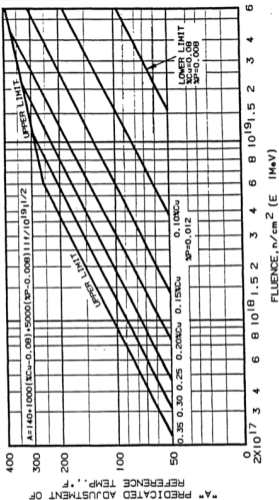


**SOUTH TEXAS PROJECT
UNITS 1 & 2**

WESTINGHOUSE CURVES - EFFECT OF
FLUENCE AND COPPER CONTENT ON SHIFT
OF RT_{NDT} FOR REACTOR VESSEL STEELS
EXPOSED TO 550°F TEMPERATURE

Figure 5.3-2

Revision 0



Note: For copper and phosphorus contents other than those plotted, use the expression for "A" given on the figure..

SOUTH TEXAS PROJECT UNITS 1 & 2

PREDICTED ADJUSTMENT OF
REFERENCE TEMPERATURE "A"
AS A FUNCTION OF FLUENCE AND
COPPER CONTENT