1 of 1

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RL-REA-659-4

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GENERAL ELECTRIC

HANFORD ATOMIC PRODUCTS OPERATION - RICHLAND, WASHINGTON

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D.E. Baker

30704
30948

3761C
BNW
326

SEP 28 1966

SEP 22 1967

MASTER

C-3195-MS (7 - 55) A.E.C.-G.E.-RICHLAND, WASH.

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HANFORD ATOMIC PRODUCTS OPERATION
RICHLAND, WASHINGTON

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VERTICAL BOWING MEASUREMENTS, C REACTOR

<u>Distance From Inlet Flange</u>	<u>ΔHeight Tube 1574</u>	<u>ΔHeight Tube 3073</u>
18"	.00	.00
2'	+.01	+.02
3'	+.01	+.04
4'	+.03	+.07
5'	+.05	+.10
6'	+.08	+.14
7'	+.10	+.18
8'	+.14	+.21
9'	+.11	+.17
10'	.00	+.02
11'	-.17	-.24
12'	-.38	-.58
13'	-.59	-1.02
14'	-.71	-1.46
15'	-.97	-1.93
16'	-1.12	-2.37
17'	-1.18	-2.58
18'	-1.23	-2.69
19'	-1.26	-2.79
19'8"	-1.28	-2.85
20'	-1.29	-2.89
20'2"	-1.30	-2.90
20'4"	-1.30	-2.88
20'6"	-1.29	-2.90
20'8"	-1.29	-2.90
20'10"	-1.21	-2.91
21'	-1.30	-2.90
21'4"	-1.30	-2.91
22'	-1.28	-2.91
23'	-1.23	-2.81
24'	-1.17	-2.69
25'	-1.12	-2.54
26'	-1.04	-2.34
27'	-.85	-1.95
28'	-.64	-1.49
29'	-.46	-1.01
30'	-.30	-.58
31'	-.12	-.22
32'	+.03	+.02
33'	+.11	+.12
34'	+.11	+.12
35'	+.08	+.12

These data were taken by N. W. Pike and G. P. Christensen on June 24, 1965.

A. E. DeMers
Irradiation Testing

**DATE
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9 / 1 / 94

END