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VERTICAL BOWING MEASUREMENTS, B REACTOR

A. E. DeMers

DOUGLAS UNITED NUCLEAR, INC.

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VERTICAL BOWING MEASUREMENTS - B REACTOR

<u>Distance from Inlet Flange</u>	<u>△ Height Tube 4574</u>	<u>Distance from Inlet Flange</u>	<u>△ Height Tube 4574</u>
18"	.00	17'	- 2.06
2'	+ .00	18'	- 2.21
3'	.00	19'	- 2.35
4'	+ .10	20'	- 2.33
5'	+ .34	21'	- 2.33
6'	+ .79	22'	- 2.25
7'	+ 1.37	23'	- 2.10
8'	+ 1.76	24'	- 1.86
8'4"	+ 1.86	25'	- 1.60
8'8"	+ 2.00	26'	- 1.29
8'10"		27'	- .90
9'	+ 1.98	28'	- .40
9'2"		29'	+ .04
9'4"		30'	+ .44
9'6"		31'	+ .75
9'8"		32'	+ .92
9'10"		33'	+ .85
10'	+ 1.56	34'	+ .76
10'4"	+ 1.36	35'	+ .64
11'	+ .94	36'	+ .51
12'	+ .27		
13'	- .42		
14'	- .07		
15'	- .63		
16'	- 1.91		

These data were taken on 2-10-66 by B. K. Markfelder and D. L. Frank.

A. E. DeMers
Irradiation Testing

AE DeMers:DPC:msp

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