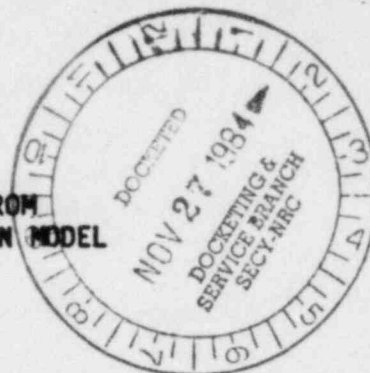


COMPARISON OF SKIRT STIFFNESSES AS EVALUATED FROM
EXPERIMENTAL OBSERVATION AND CROWN/SKIRT INTERACTION MODEL
WITH CORRESPONDING FINITE ELEMENT VALUES



			AE
EXPERIMENTS	k_i' , kips/mil	nominal	83.7
		min	45.7
		max	121
	k_o' , kips/mil	nominal	7.95
		min	24.0
		max	283
FINITE ELEMENTS	k_i k_o k_{io}		81.2
			95.3
			500
	k_i' k_o'		96.9
			118

$$\frac{1}{k_i'} = \frac{1}{k_i} - \frac{1}{k_{io}}$$

$$\frac{1}{k_o'} = \frac{1}{k_o} - \frac{1}{k_{io}}$$