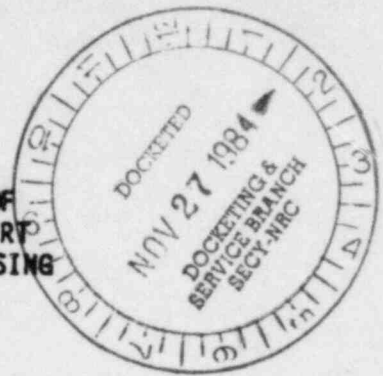


COMPARISON OF EXPERIMENTAL OBSERVATIONS OF
PEAK STRESS AT 1627 psig FOR AE PISTON SKIRT
WITH CORRESPONDING FINITE ELEMENT RESULTS USING
EXTREMES OF WRIST PIN BEHAVIOR



			σ_{III} , ksi
rigid wrist pin			-68.1
experimental,	max		-54
	min		-44
	ave		-49
soft wrist pin			-41.4