

TABLE 1

Summary Comparison of Current and  
Proposed Tech Spec Requirements

(Section 4.14)

<u>Requirement</u>	<u>Current Tech Spec</u>	<u>Proposed Tech Spec</u>
ET Inspection Frequency	Every 12-24 months	Every 12-24 months
Maximum period for reinspection of unplugged tubes with ET indications greater than or equal to 30%	One inspection (Two is allowed if significant increase in radiation exposure results)	Three inspections
Inspection sample for unplugged tubes containing ET indications equal to or greater than 45% using ET techniques qualified for producing interpretable results	100%	100%
Inspection sample for unplugged tubes with ET indications greater than or equal to 30% but less than 45%	100%	33-1/3% <u>NOTE:</u> Chosen so 100% tubes inspected within three inspections
Random sample using pull-through technique for tubes with ET indication less than 30%	2% hot leg 1% cold leg	2% hot leg 1% cold leg
Operating allowance for multiple ET indications	35%	35%
Operating allowance for ET indications other than multiple ET indications	6% for inspection after 1976  10% for tubes last inspected in 1976  20% for tubes last inspected in 1975	6%
Plugging criteria for denting	Failure to pass 0.540" probe	Failure to pass 0.540" probe.
Interval between completion of inspection and repair and submission of inspection report	30 days	90 days

NOTE: Sleeve inspection frequency and acceptance criteria unchanged.

TABLE 2

Effect on Tubes To Be Inspected of  
Revised Technical Specifications  
(Based on Latest Inspection Results From 1979)

Inspection Sample	Current Tech Spec		Proposed Tech Spec	
	SG-A	SG-B	SG-A	SG-B
Number of unplugged tubes/ indications with previous ET results equal to or greater than 45% to be inspected	283/296	214/247	283/296	214/247
Number/percent of unplugged ET indications equal to or greater than 45% <u>which</u> <u>are expected to be given</u> <u>interpretable inspection</u>	296/100%	247/100%	296/100%	247/100%
	(Using previous ET techniques)		(Using new ET techniques)	
Number of unplugged tubes/ indications with ET results equal to or greater than 30% but less than 45% to be inspected	987/1601	720/1251	329/534	240/417
			(1/3 sample)	(1/3 sample)
Number/percent of unplugged ET indications equal to or greater than 30% but less than 45% <u>which are expected</u> <u>to be given an interpretable</u> <u>inspection</u>	1102/68.8%	716/57.2%	*534/100%	*417/100%
	(Using previous ET techniques)		(Using new techniques)	
			*1601 over 3 inspec- tions	*1251 over 3 inspec- tions
Tubes included in random sample	132 hot leg 53 cold leg	136 hot leg 69 cold leg	132 hot leg 53 cold leg	136 hot leg 69 cold leg