

10CFR50.46 Annual Report for the APR1400 Design Certification

Plant Name: APR1400 Design Certification (Docket 52-046; 10 CFR Part 52, Appendix F)

Reporting Year: 2020

Evaluation Model: CAREM

		<u>LBPCT</u>	<u>Net PCT Effect</u>	<u>Absolute PCT Effect</u>
	Analysis of Record Licensing Basis PCT (LBPCT), with prior updates	1,886 °F (1,030 °C)		
A.	Prior 10 CFT 50.46 Changes or Error Corrections – This year	Δ PCT=	+/- 0°F	+/- 0°F
B.	Absolute Sum of 10 CFR 50.46 Changes	Δ PCT=	+/- 0°F	+/- 0°F
	Projected LBPCT based on these changes	1,886 °F		

The sum of the Δ PCT from the most recent analysis using an acceptable evaluation model and the estimates of Δ PCT impact for changes and errors identified since this analysis is less than 2200 °F (1204 °C).