

Control Element Assembly Calculators (CEAC)

Chapter 12.2



Objectives

1. State the purpose of the control element assembly calculators (CEACs).
2. Explain why the CEACs are included in the reactor protection system (RPS) design.

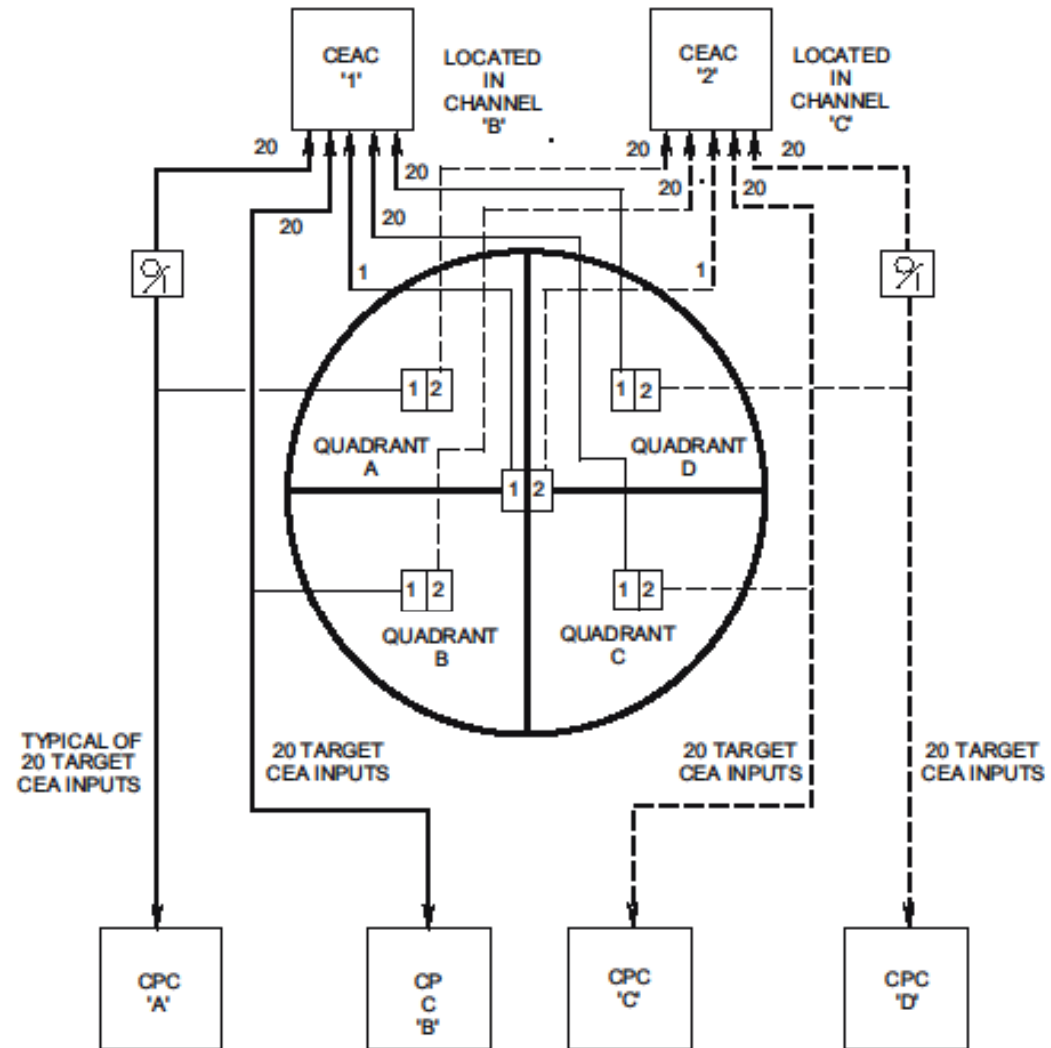


Figure 12.2-1 CEAC Inputs

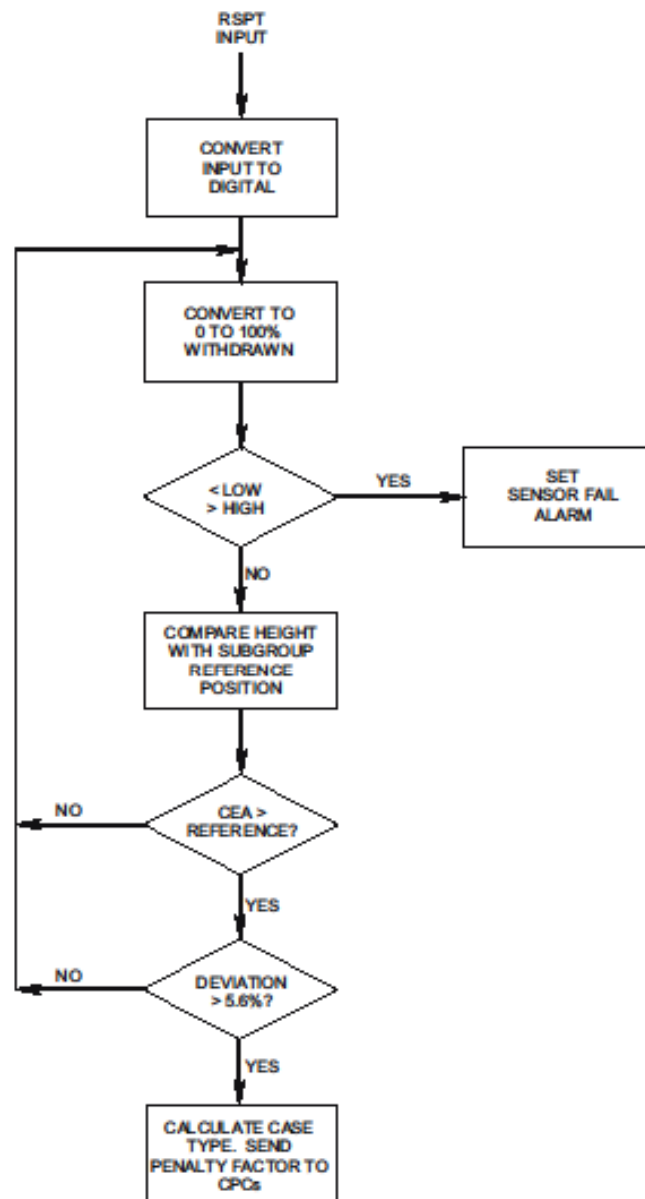


Figure 12.2-2 CEAC Software

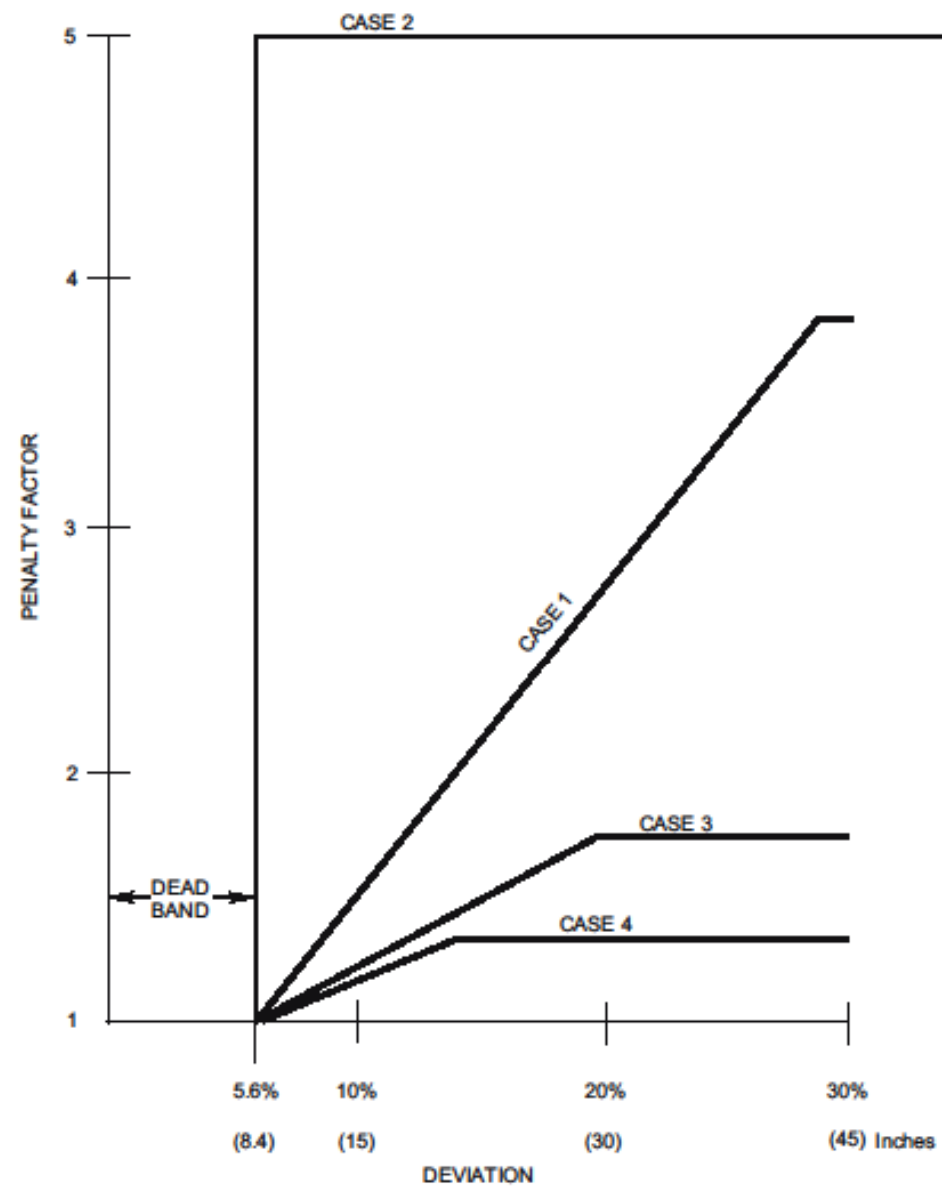
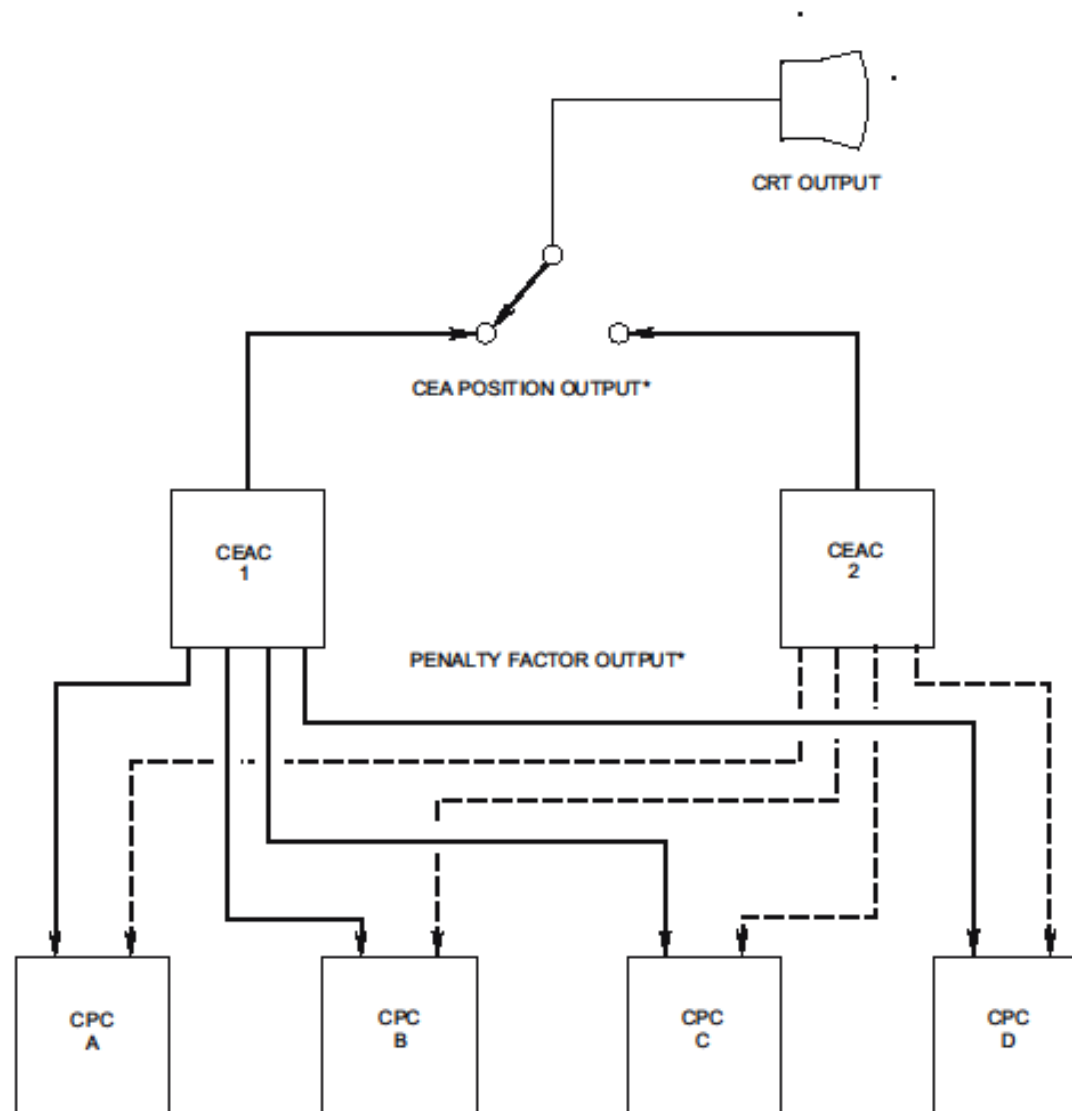


Figure 12.2-3 CEAC Penalty Factors



*OUTPUTS TRANSMITTED VIA OPTICAL ISOLATION

Figure 12.2-4 CEAC Outputs

The End