

# **REACTOR REGULATING SYSTEM**

## **Chapter 4.0**



# Objectives

1. State the purpose of the reactor regulating system (RRS).
2. List the input signals to the RRS.
3. List the RRS system interfaces.

Figure 4-1 Reactor Regulating System

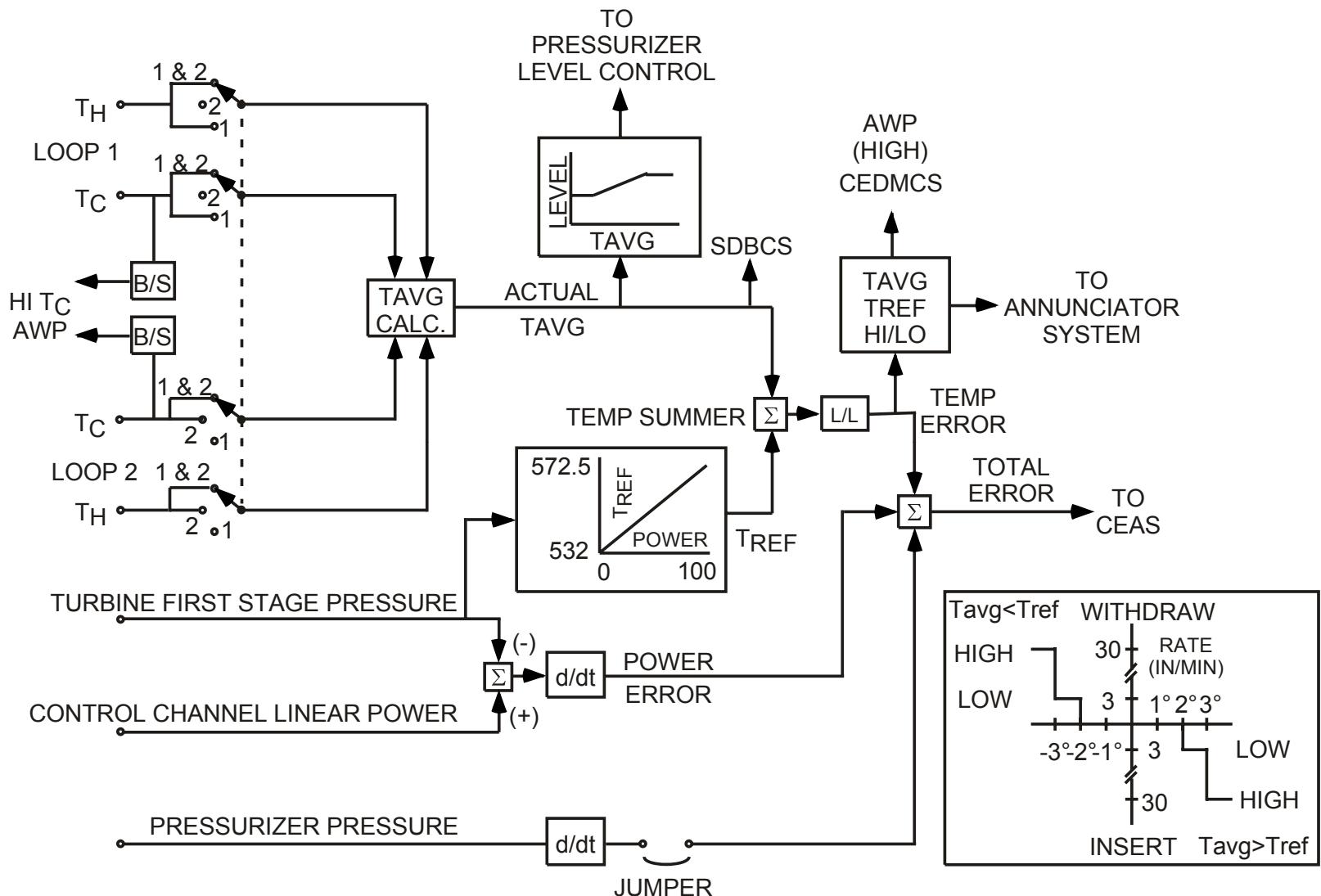
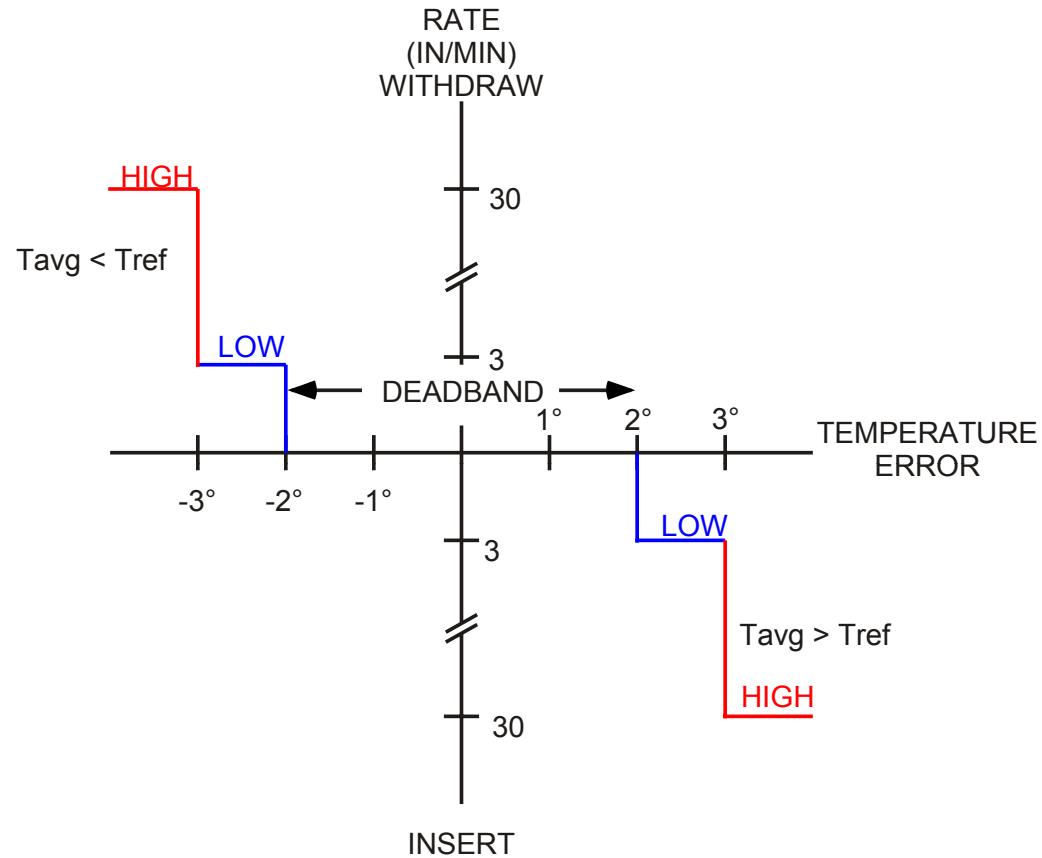


Figure 4-2 CEA Rates and Direction



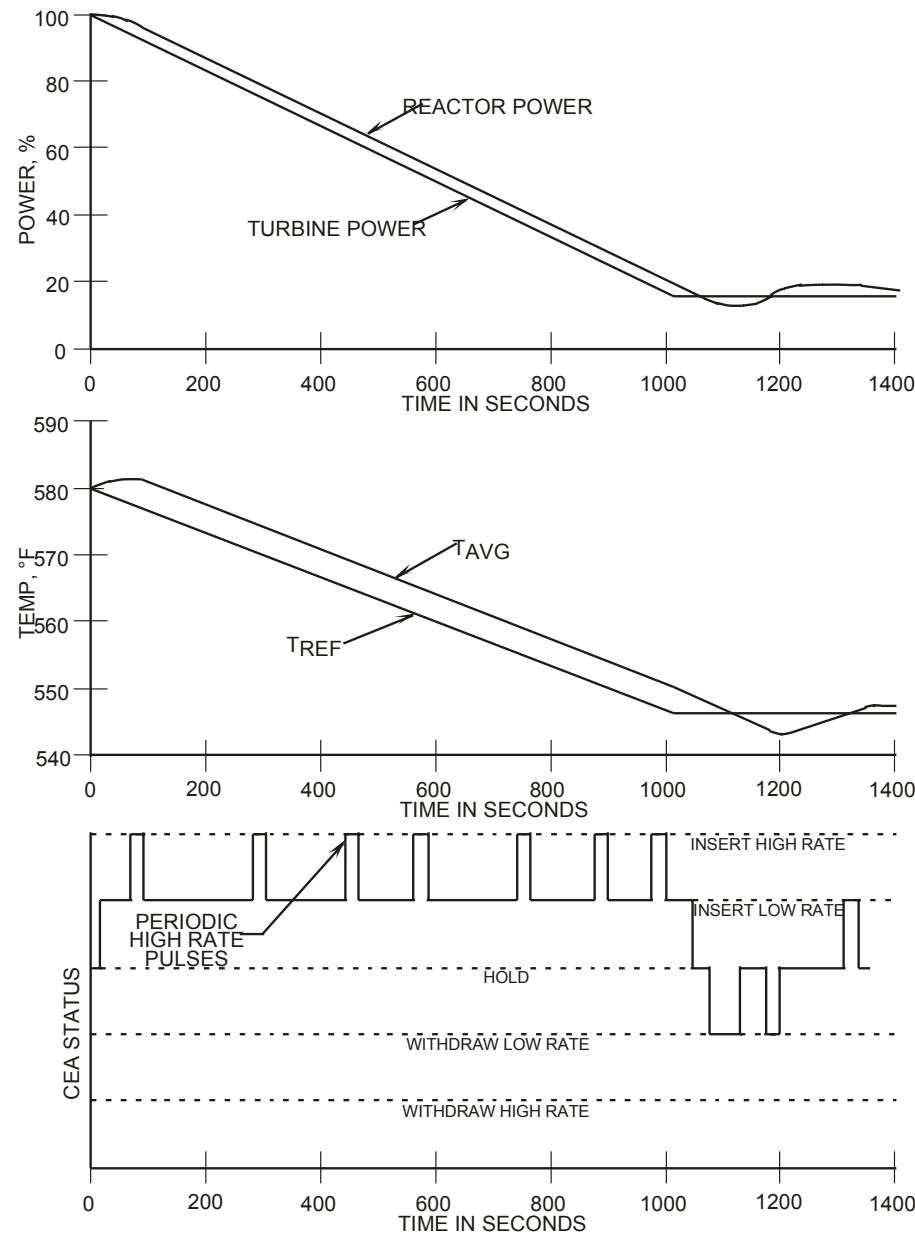


Figure 4-3 Ramp Load Reduction

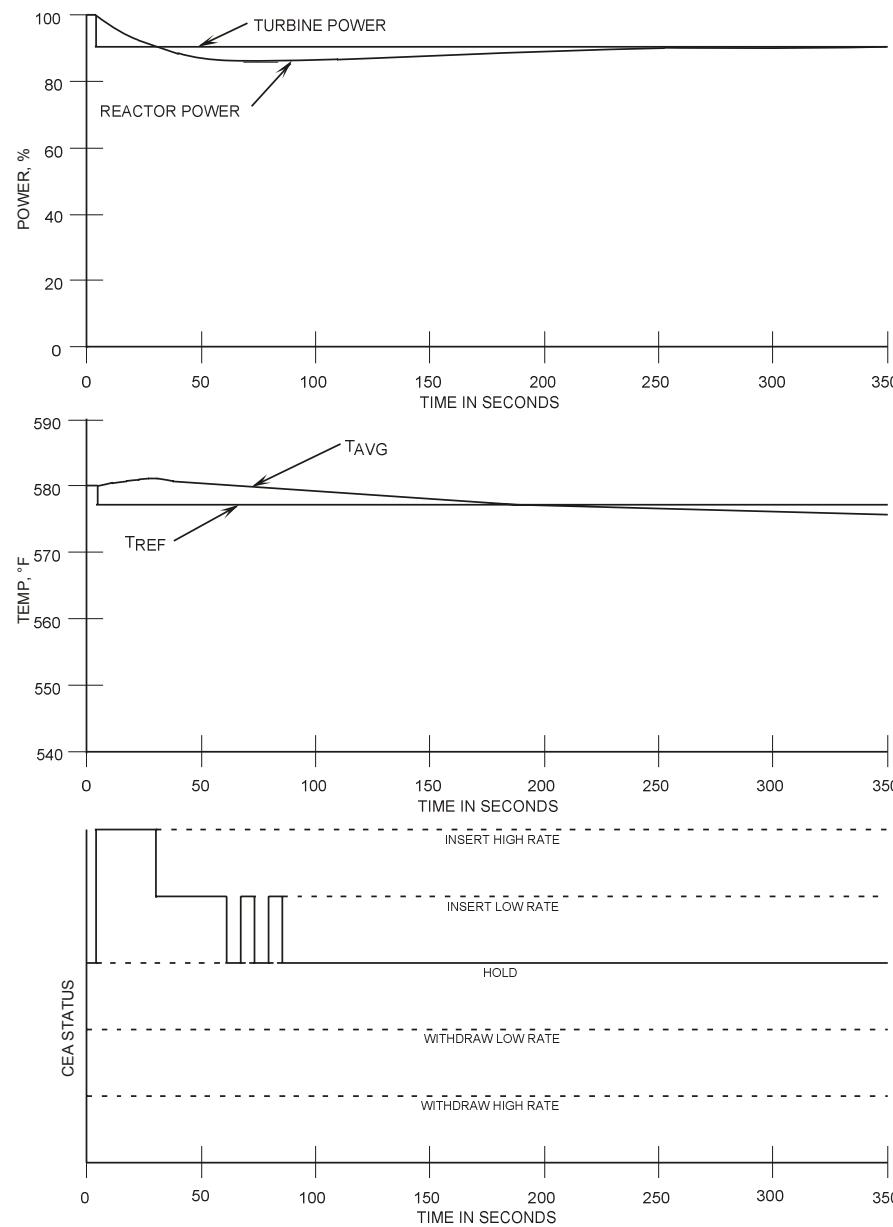


Figure 4-4 Step Load Reduction

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