PERFORMANCE BASED CODE FLOW CHART

1. New product design
   - Entire system satisfies ASME A17.1/CSA B44 requirements?
     - YES - Option 1(2.2.1(a))
     - NO - Option 2(2.2.1(b))
   - Partly satisfies ASME A17.1/CSA B44 requirements?
     - YES: Identify ASME A17.1/CSA B44 compliance
     - NO - Option 3(2.2.1(c))

2. Identify applicable GESRs Section 2.4, 2.5 and 2.6
   - Perform RA Section 2.7
   - Mitigate risk(s) Section 2.9
   - Identify SPs and other protective measures Section 2.8

3. CCD Section 2.10
   - AECO reviews application

4. AECO verifies conformance?
   - YES: Certificate of conformance issued
   - NO: AHJ tasks

Notes 1 & 2

AHJ

Installation

NOTES
(1) Recognition that AHJ may directly evaluate CCD
(2) Regulatory process outside scope of this Code