Balance of Plant

This ten-day overview course describes the portion of the sub-systems that support the overall combined cycle plant operation. This is a technician-level course for both operating and maintenance personnel, providing the knowledge base necessary to begin working on equipment.

I. Review of Combined Cycle Operation

II. Balance of Plant Overview
   - Auxiliary Steam System
   - HRSG Blowdown System
   - Circulating Water System
   - Closed Cycle Cooling Water System
   - Compressed Air System
   - Compressed Gases System
   - Condensate System
   - Demineralized Water System
   - Feed Water System
   - Fire Protection System
   - Potable Water System
   - Service Water System
   - HP, HRH, CRH, and LP Steam Systems
   - Condenser Air Removal System
   - Fuel Gas System