Balance of Plant

This five-day overview course describes the portion of the sub-systems that support the plant gas turbine 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
   · Plant Drains System
   · Potable Water System
   · Service Water System
   · HP, HRH, CRH, and LP Steam Systems
   · Condenser Air Removal System