## d. Explosive Gas Monitoring

This program provides controls for potentially explosive gas mixtures contained in the Main Condenser Offgas Treatment System. The program shall include the limit for hydrogen concentration in the Main Condenser Offgas Treatment System and a surveillance program to ensure the limit is maintained. This limit shall be appropriate to the system's design criteria (i.e., whether or not the system is designed to withstand a hydrogen explosion).

The provisions of Surveillance Requirements 4.0.2 and 4.0.3 are applicable to the Explosive Gas Monitoring Program surveillance frequencies.