

(7) Shift Technical Advisors

Shift Technical Advisors provide advisory technical support to the Shift Managers in the areas of thermal hydraulics, reactor engineering, and plant analysis with regard to safe operation of the unit. Shift Technical Advisors are assigned to each operating shift and provide diagnosis of plant conditions and advise control room personnel on the status of critical plant parameters during major tests, significant plant evolutions, transients, and accidents. Shift Technical Advisors advise shift supervision on the future course of actions to terminate or mitigate the consequences of major plant transients and accidents and perform other engineering support duties as assigned.

(8) Assistant Operations Manager-Work Control

The Assistant Operations Manager-Work Control reports directly to the Manager-Nuclear Operations. The Assistant Operations Manager-Work Control is responsible for coordinating and scheduling plant work.

(9) Supervisor-Operations Engineering

The Supervisor-Operations Engineering reports to the Assistant Operations Manager-Work Control. The Supervisor-Operations Engineering provides general administrative support and is responsible for maintaining the various procedures and programs used by the Operations organization.

d) Manager-Nuclear Procurement

The Manager-Nuclear Procurement is responsible for providing for the procurement and receipt inspection of materials and the procurement of services for PPL Susquehanna, LLC in support of the safe, efficient, and reliable operation and maintenance of SSES.

e) Manager-Radiation Protection⁸

The Manager-Radiation Protection is responsible for implementing the SSES Radiological Protection Program, including developing radiological protection standards, monitoring the implementation of these standards, and ensuring compliance with governing regulations. The Manager-Radiation Protection is also responsible for dosimetry, the storage of radioactive material, radwaste (shipping, processing and inspection), radiological operations, and ALARA functions.

A radiation protection technician shall be on site when fuel is in the reactor. The position may be vacant for not more than two hours, in order to provide for unexpected absence, provided immediate action is taken to fill the required position. As described in the Emergency Plan, radiation protection coverage is provided around the clock.

⁸ Plant-specific title for the individual responsible for “carrying out health physics” as described in Technical Specification 5.2.1 and for the “Supervisor-Health Physics” position described in Technical Specification 5.3.1.