

#### 12.4 ALARA PROGRAM

PSEG Nuclear and its management are committed to operating the Salem Generating Station in a manner that will provide radiation protection for their employees, contractors, and the public. The ALARA program instituted by this commitment will set radiation exposure standards at the station well within federal regulatory limits. Training emphasizes the company commitment to the ALARA philosophy and the individual's responsibilities to that philosophy.

The President and Chief Nuclear Officer has the corporate responsibility for establishing the ALARA program. The responsibility for coordination and administration of the corporate ALARA program is delegated to the Radiation Protection Manager (RPM) who ensures that the policies and commitments contained in the ALARA program are properly implemented.

The RPM ensures proper implementation of the ALARA Program by:

1. Developing policies for the ALARA Program.
2. Ensuring radiation protection policies support the ALARA Program.
3. Ensuring periodic reviews of the ALARA Program are conducted.
4. Reviewing the effectiveness of radiation protection and ALARA training programs.

The Plant Manager is responsible for ensuring the support of all station personnel for the ALARA program and directs the development of administrative and operating procedures designed to guide personnel in maintaining their exposures ALARA.

The ALARA program is supported by the Radiation Protection Manager. The Radiation Protection Manager's major ALARA responsibilities include:

1. Reviews of design changes for facilities and equipment that can affect radiation exposures;
2. Identifying location, operations, and conditions that have the potential for causing significant exposures to radiation;
3. Assisting station management in the establishment of person-rem goals;
4. Reviewing applicable station departmental procedures to maintain exposures ALARA;
5. Tracking exposures of station personnel by specific job functions and type of work.