

ANS Issues Clarification on ANSI/ANS-3.1-1981, “Selection, Qualification and Training of Personnel for Nuclear Power Plants.”

(*Nuclear News*, October 1998)

Inquiry:

Under 4.5.2 *Technician, passage b. Experience* states: “Three years of working experience *in their specialty.*” There are two classifications of Journeyman who perform tasks that overlap in some areas. The two classifications are Journeyman Electrician and Instrument & Control Specialist. Both of these classifications are “responsible for the performance of tests, calibrations, inspections, surveys, and repairs of instruments, controls, and equipment” as stated in 4.5.2.

The question is what does “in their specialty” mean. Does it mean to have three years’ experience as an Instrument & Control person, or three years of “...tests, calibrations, inspections, surveys and repairs of instruments, controls and equipment” experience? In other words, if an electrician performs work similar to an instrument & control technician, could they both be considered to meet the definition of “in their specialty”?

Response:

Three years’ experience as an Electrician or as an Instrument & Control technician should satisfy experience requirements for either discipline. This is based on:

1. Both disciplines perform many similar tasks.
2. Experience, unlike training, need not be task-specific. Experience must be complemented by task-specific training for each discipline, before an individual is qualified to independently perform a task.