

EMPLOYEE HEALTH SERVICE

Statement of Physical and Medical Requirements for Power System Operations Specialist 4 (Nuclear)

EHS PM-52 (8/2011)

NOTE: CANDIDATES ARE REQUIRED TO MEET THE PHYSICAL AND MEDICAL REQUIREMENTS STATED BELOW AND IN THE ANNOUNCEMENT, AT THE TIME OF THE MEDICAL EXAMINATION, AT THE TIME OF APPOINTMENT, AND AT APPROPRIATE INTERVALS THEREAFTER.

- Height and Weight Will not interfere with the candidate's ability to perform the essential functions of the position, including entry into nuclear facilities and conducting on-site inspections. All candidates will be evaluated for their ability to perform job specific tasks.
- Speech Must be free of speech pathology which would interfere with the ability to communicate clearly.
- 3. Vision Candidates must have binocular vision not less than 20/40 with or without correction.
- 4. Hearing Candidates must have a binaural hearing loss no greater than 15% in the frequency ranges of 500, 1000, 2000 Hz, with or without hearing appliances. Recourse Testing: If the candidate's pure tone screening test is deemed unacceptable, such candidates may at his/her own expense have an audiological evaluation administered by a NYS licensed audiologist, including: 1. hearing sensitivity, 2. speech discrimination in quiet, 3. speech discrimination in noise. Testing should be performed in a sound-treated environment meeting the 1969 ANSI or any subsequent standard. The CID W-22-word lists should be presented at 50 dB HL via a calibrated speech audiometer through a single speaker stationed at 0 degrees azimuth with the candidate seated at approximately 1 meter (39 inches) from the speaker. Speech (hearing) discrimination testing in a background of broadband noise should be conducted in the same sound field environment. Again, using a different version of one of the CID W-22 word lists presented at 50 dB HL, a competing noise should be simultaneously presented at 40 dB HL (S/N=+10) through the same speaker (0 degrees azimuth) as the test words or through a separate speaker located at 180 degrees azimuth. The minimal acceptable standard of speech (hearing) discrimination shall be a score no poorer than 90% in quiet and 70% in noise on two of the pre-recorded versions of the CID W-22-word lists. An open-test response format should be utilized with the candidate responding in writing.
- 5. <u>Cardiovascular</u> Candidates must have a functional and therapeutic cardiac classification no greater than Class IIB. This determination is to be made clinically or by cardiac stress test.
- 6. Respiratory System The respiratory system must be free of chronic disabling conditions that will interfere with the candidate's ability to perform the essential functions of the position.
- 7. <u>Diabetes</u> Candidates who are diabetic must provide evidence of satisfactory medical control.
- 8. <u>Neurological Health</u> Candidates must be free of neurological disorders that will interfere with the candidate's ability to perform the essential functions of the position. Candidates with any type of epilepsy or seizure disorders must provide evidence of one-year seizure free history with or without medication.
- 9. <u>Musculoskeletal Health</u> Candidates must be free of musculoskeletal defects, deformities or disorders that will interfere with the candidate's ability to perform the essential functions of the position. Prostheses must be functional and must allow candidate to perform the essential functions of the position.

10. General Medical Statement

- A. Candidates must be free of any medical condition, including drug or alcohol abuse, and or psychiatric disorder*, that would jeopardize the safety and health of the public and/or other employees or would clearly interfere with the ability to perform the essential functions of the position.
- B. Candidates that are found to be abusing legal drugs or using illegal drugs will be disqualified.

*Candidates will be required to complete a Minnesota Multiphasic Personality Inventory (MMPI) and a Biographical Summary and may be required to undergo a psychological evaluation

CANDIDATES WHO ARE EXAMINED WILL BE REQUIRED TO PAY A MEDICAL LABORATORY FEE