

## Radiation Protection Requirements: Amended Definitions and Criteria

(60 FR 36038) RATS ID 1995-5 1/14/95

Change to NRC Section	Title	State Section	Compatibility Category	Summary of Change to CFR	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not Was a Comment Generated
§19.12	Instruction to workers		C	Section 19.12 is revised to read as follows Below:			
				<p>(a) All individuals who in the course of employment are likely to receive in a year an occupational dose in excess of 100 mrem (1 mSv) shall be—</p> <p>(1) Kept informed of the storage, transfer, or use of radiation and/or radioactive material;</p> <p>(2) Instructed in the health protection problems associated with exposure to radiation and/or radioactive material, in precautions or procedures to minimize exposure, and in the purposes and functions of protective devices employed;</p> <p>(3) Instructed in, and required to observe, to the extent within the workers control, the applicable provisions of Commission regulations and licenses for the protection of personnel from exposure to radiation and/or radioactive material;</p> <p>(4) Instructed of their responsibility to report promptly to the licensee any condition which may lead to or cause a violation of Commission regulations and licenses or unnecessary exposure to radiation and/or radioactive material;</p> <p>(5) Instructed in the appropriate response to warnings made in the event of any unusual occurrence or malfunction that may involve exposure to radiation and/or radioactive material; and</p> <p>(6) Advised as to the radiation exposure reports which workers may request pursuant to §19.13.</p> <p>(b) In determining those individuals subject to the requirements of paragraph (a) of this section, licensees must take into consideration assigned activities during normal and abnormal situations involving exposure to radiation and/or radioactive material which can reasonably be expected to occur during the life of a licensed facility. The extent of these instructions must be commensurate with potential radiological health protection problems present in the work place.</p>			
§20.1003	Definitions		A	<p><b>Changed definition reads as follows:</b> Member of Public:means any individual except when that individual</p>			

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				is receiving an occupational dose.			
§20.1003	Definitions		A	<p><b>Changed definition reads as follows:</b>  Occupational Dose: means the dose received by an individual in the course of employment in which the individual's assigned duties involve exposure to radiation or to radioactive material from licensed and unlicensed sources of radiation, whether in the possession of the licensee or other person.  Occupational dose does not include doses received from background radiation, from any medical administration the individual has received, from exposure to individuals administered radioactive material and released under §35.75, from voluntary participation in medical research programs, or as a member of the public.</p>			
§20.1003	Definitions		A	<p><b>Changed definition reads as follows:</b>  Public Dose: means the dose received by a member of the public from exposure to radiation or to radioactive material released by a licensee, or to any other source of radiation under the control of a licensee. Public dose does not include occupational dose or doses received from background radiation, from any medical administration the individual has received, from exposure to individuals administered radioactive material and released under §35.75, or from voluntary</p>			

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				participation in medical research programs.			