

N3434. INSTRUCTION CONCERNING RISKS FROM OCCUPATIONAL RADIATION EXPOSURE

Regulatory Guide 8.29 describes the information that should be provided to workers by licensees about health risks from occupational exposure. This revision conforms to the revision of 10 CFR Part 20 that became effective on June 20, 1991, to be implemented by licensees no later than January 1, 1994. The revision of 10 CFR Part 20 establishes new dose limits based on the effective dose equivalent (EDE), requires the summing of internal and external dose, establishes a requirement that licensees use procedures, and engineering controls to the extent practicable to achieve occupational doses and doses to members of the public that are low as is reasonably achievable (ALARA), provides for planned special exposures, establishes a dose limit for the embryo/fetus of an occupationally exposed declared pregnant woman, and explicitly states that Part 20 is not to be construed as limiting action that may be necessary to protect health and safety during emergencies.

Taken from Regulatory Guide 8.29, Instruction Concerning Risks From Occupational Radiation Exposure, U.S. Nuclear Regulatory Commission Headquarters, Radiation Protection & Health Effects Branch, Office of Nuclear Regulatory Research, Washington, DC 20555 - Phone (301) 415-6187.