

**REGULATION
OF THE MINISTER OF ENVIRONMENT ¹⁾**

of 30 December 2002

on detailed terms of establishing restricted areas outside a nuclear facility, with an indication of the restrictions in the use thereof.

(Journal of Laws 02.241.2094 of 31 December 2002)

Pursuant to art. 38 section 2 of the Atomic Energy Law of 29 November 2000 (Journal of Laws of 2001, no. 3, item 18, no. 100, item 1085, no. 154, item 1800, of 2002, no. 74, item 676, no. 135, item 1145), the following is ordained:

§ 1. A restricted area outside a nuclear facility is established to ensure that the annual effective dose outside that area does not exceed 0.3 mSv in respect of all exposure sources.

§ 2. The dose, as per §1, shall be defined in view of the data and information concerning:

- 1) parameters of the nuclear facility, including its structure, anticipated value of radioactive substances released to the environment during normal operation, and type of nuclear materials in the nuclear facility;
- 2) location of the nuclear facility, including features of the natural environment in the area of the nuclear facility, in particular: topographic features, geological structure, climatic conditions (including the most adverse weather conditions), hydrological conditions, land development, surface running and stagnant waters in the area of the nuclear facility;
- 3) nuclear facility operating procedures in normal conditions;
- 4) disintegration of ionising radiation doses at various distances from the nuclear facility, corresponding to the operation levels defined in the nuclear facility design, including emergencies leading to radiation accidents whose consequences do not extend beyond the boundaries of the facility area;
- 5) other factors which could have an impact on the assessment of the radiation hazard in the restricted area.

§ 3. The voivodship governor shall define the requirements imposed on the use of restricted areas during the establishment of a restricted area outside a nuclear facility, in particular:

- 1) measurement of ionising radiation dose rates and measurement of radiation contamination of the local environment in accordance with the measurement programme set forth in the operating license of the nuclear facility;
- 2) marking the boundaries of the restricted area with notice boards.

§ 4. Restricted areas shall not be utilised for the following purposes:

- 1) construction of residential buildings, other structures for permanent accommodation of people, and public utility buildings;
- 2) farming crop for consumption or animal grazing;
- 3) conducting business activity not related to the operations of the nuclear facility;
- 4) in the event of a radiation accident whose consequences may extend beyond the boundaries of the nuclear facility area, access to the restricted area shall be limited strictly to the personnel participating in rescue or repair action.

§ 5. A restricted area shall be established anew if the data or information, as per §2, has been subject to change.

§ 6. Restricted areas outside nuclear facilities operated on the date this regulation becomes effective shall be adjusted to the requirements hereof within 12 months from the entry into force of the regulation.

§ 7. This regulation becomes effective on 1 January 2003.²⁾

¹⁾ The Minister of Environment heads the state administration department competent for environmental issues pursuant to §1 section 2 point 2 of the regulation of the President of the Council of Ministers of 20 June 2002 on the detailed scope of authority of the Minister of Environment (Journal of Laws no. 85, item 766).

²⁾ This regulation was preceded by a regulation of the President of the National Atomic Energy Agency of 1 June 1988 on the detailed terms of establishing restricted areas outside a nuclear facility (Polish Monitor no. 20, item 180) which shall expire on 31 December 2002 pursuant to art. 137 of the Atomic Energy Law of 29 November 2000 (Journal of Laws of 2001, no. 3, item 18, no. 100, item 1085, no. 154, item 1800, of 2002, no. 74, item 676, no. 135, item 1145).