

MINISTERIAL REGULATION  
PRESCRIBING RADIATION GENERATORS  
THAT OPERATORS NOT REQUIRED TO SUBMIT LICENSE APPLICATIONS,  
B.E. 2563 (2020)\*

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By virtue of section 5 paragraph two, section 8 (6), and section 26/2 paragraph one of the Nuclear Energy for Peace Act, B.E. 2559 (2016), as amended by the Nuclear Energy for Peace Act (No. 2), B.E. 2562 (2019), the Minister of Higher Education, Science, Research and Innovation, with the advice of the Nuclear Energy for Peace Commission, hereby issues the Ministerial Regulation as follows:

The following radiation generators shall be the radiation generators that operators are not required to submit license applications under section 26 but shall notify their possession or use to the Secretary General:

- (1) Radiation generators with the maximum energy of the radiation generated lower than 1 megaelectronvolts or radiation generators with the internal sources of radiation operating at voltages lower than 1 megaelectronvolts, which are used in fully enclosed nature and are not used on human beings;
- (2) Handheld backscatter X-ray machines for security works;
- (3) Handheld or portable X-ray machines for analysis works;
- (4) Stationary industrial X-ray gauges;
- (5) X-ray tubes or X-ray tubes with housing for radiation generators under (1) to (4).

Given on the 21<sup>st</sup> Day of December B.E. 2563

Anek Laothammathat

Minister of Higher Education, Science, Research and Innovation

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