

**CALCULATIONAL DETERMINATION OF SOME IRRADIATION CONDITION
PARAMETERS OF SURVEILLANCE SPECIMENS OF WWER-1000
REACTOR PRESSURE VESSEL**

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The shortcomings of dosimetry part of surveillance specimen (SS) program that is realizing on Ukrainian NPPs at present are presented. Structure and functioning principles of the program package MCSS, intended for calculation of functionals of neutron flux which influence on SS in WWER-1000 reactor are described. The results of comparison of the experimental data with the data obtained by the calculational way are given.