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**RESULTS OF FUEL ELEMENTS FABRICATION ON THE
BASIS OF INCREASED CONCENTRATION DIOXIDE FUEL
FOR RESEARCH REACTORS**

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ABSTRACT

According to the Russian Reduced Enrichment for Research and Test Reactors (RERTR) program, that were constructed under the Russian projects, at the Novosibirsk Chemical Concentrates Plant the pilot series of different configuration (WR-M2, MR, IRT-4M) fuel elements, based on increased concentration uranium dioxide fuel, have been fabricated for reactor tests. Comprehensive fabricated fuel elements quality estimation has been carried out.

An electronic copy of the full paper is not available at this time. If you would like to receive a copy of this paper, please contact the author.

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Last modified on March 04, 2002 17:54 -0600, tdwebmaster@anl.gov