

Some Principles of a Control System Organization of the LUE200 Linac

O. Strekalovsky et. al.

Joint Institute for Nuclear Research, 141980, Dubna, Russia

Abstract

In work the principles of construction of the automated system for management of the linear electron accelerator are described. The hardware decisions are based on personal computers and programmable logic controllers. As the software SCADA system and package for PLC programming under the standard IEC1131 is used. The information on a condition of the project is submitted.