

Electronic Technical Document Management System (ETDMS) on the Basis of Intergraph SmartPlant Foundation Software

Work on elaboration of the Electronic Technical Document Management System with application of an electronic digital signature (EDS) is carried out pursuant to the Order of the Director of State Corporation ROSATOM of August 18, 2011 on Execution of the Project on Creation of Information Space between General Contractor and Customer for Work with Technical Documentation during NPP Construction.

Creation of Electronic Technical Document Management System with application of EDS is aimed at simplification of communication technology inside the Company and between the Company and customers in the process of elaboration, coordination and storage of technical documentation.

In 2012 the ETDM system went through operation testing and was put into trial operation. In the course of the unified information space elaboration between SPbAEP and the Integrated Company the infrastructure of detailed design documentation preliminary approval was developed on the basis of the SmartPlant Foundation document management system. The joint Regulation was approved concerning the work in the electronic technical document management system of the unified information space between the Integrated Company and SPbAEP during elaboration, approval up to the status “approved for construction” and transfer of detailed design documentation issued during designing of the Baltic NPP.

It is planned to put the system into commercial operation in 2013.

