



Next Generation of ECT Software for Data Analysis of Steam Generator Tubes

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Improvements to existing EddyOne eddy current analysis software are being presented. Those improvements are geared towards improved interaction between the software and ECT analyst by having a better and more featured user interface, while keeping some industry standard signal display norms intact to keep the familiar factor and ease the transition to the next generation of EddyOne. Improvements presented in this paper thus ease the transition to the new software by reducing training requirements for the existing analysts and for new analysts coming to the industry. Further, by utilizing modern technologies next generation of software is able to further reduce maintenance and deployment costs of the whole system for future to come.

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