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MATLAB/SIMULINK SIMULATION OF SOME SHORT CIRCUITS FROM THE ELECTRIC SUPPLYING SCHEME OF A CONSUMER

BY

*** M. HORGOS, *L. PETREAN, *L. NEAMT and *O. CHIVER**

Abstract. In this paper the short circuit cases calculated in the first paper were modelled with the help of Simulink programme. In all the simulated cases, the same results were obtained as by analytic calculation. The simulation allowed visualising and determining the non-periodical component's value for different values of the supplying tension's phase.

Keywords: transitory regime, Simulink modelling, overvoltage.