

Kozlov A. V.

Consideration of differential bus protections dead band in the course of transients simulation.

Necessity of consideration of relay protections (in particular differential bus protections) dead bands in highly significant nodes of a power system is explained in the paper.

Key words: differential bus protection, current distribution, breaker.

Kozlov Alexander Vyacheslavovich, Engineer Research Laboratory Electric Power Systems of the Scientific and Technical Center of Unified Power System (STC UPS).

E-mail: kozlov_a@nipt.ru