# REFINEMENT OF CALCULATION METHODS FOR ELECTRICAL LOAD IN INDUSTRY

**Sinchuk O.N.***Kryvyi Rih National University, Krivoy Rog, Ukraine*

**Guzov E.S.***Kryvyi Rih National University, Krivoy Rog, Ukraine*

**Parkhomenko R.A.***Kryvyi Rih National University, Krivoy Rog, Ukraine*

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ABSTRACT

An analysis of known and in practice applied methods of electrical load calculation in power supply systems design for iron exploitation and other industry areas is conducted in this paper. Quality and level of discrepancy between the calculated and real values of power supply system parameters are studied. A method of calculation without the shortcomings of methods analyzed is proposed.