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TESTING THE ACCURACY OF MEASURING TRANSFORMER IN THE MACEDONIAN ELECTRIC POWER COMPANY

ABSTRACT

The subject of this article is testing the Testing Transformers accuracy. Two methods are presented: Differential measuring method and compensating current comparator for testing the Testing Trasformers accuracy class. Particularly, the modern (state of the art) device INST-2 is detaily presented , suitable for direct connection with PS and test protocol printing. Also , presented here is preview of long tenu experience in testing the Testing Transformers accuracy class in power plants in ESM.

Keywords: measuring transformer, accuracy.