

Risto Minovski
Voislav Jankov
Electrotechnical Faculty, Skopje

**ANALYSES OF INSULATION STRESS OF 420 KV OHL “DUBROVO – CHERVENA
MOGILA” AS A RESULT OF LIGHTNING OVERVOLTAGES
– RESULTS**

ABSTRACT

This paper presents the results of analysis for lightning overvoltages stresses with very high crests that may arise in the 420 kV overhead line “Dubrovo – Cervena Mogila”. In order of this, calculation methods are presented in its first part.

Keywords: Lightning overvoltages, direct strike.