Directives concerning the protection of telecommunication lines against harmful effects from electric power and electrified railway lines

Volume V: Inducing currents and voltages in power transmission and distribution systems

The Directives provide a comprehensive description of electromagnetic effects due to the close proximity of telecommunication lines to power and electrified railway systems. Such effects may result in danger to personnel, damage to telecommunication equipment, deterioration of telecommunication transmission quality or disturbance of signalling.

Volume V: “Inducing currents and voltages in power transmission and distribution systems” describes balanced and unbalanced power systems in normal operation and under fault conditions.

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