

WG B1.09 - Remaining Life Management of Existing AC underground Lines

Abstract

Practical guidelines are given to perform Remaining Life Management on HV cables. The methodology for these guidelines is based on a combination of technical, economical and strategical criteria, resulting in a recommendation about cable replacement or to follow a life extension program.

In seven case studies, the proposed remaining life methodology is applied on practical cases to demonstrate the feasibility of the method successfully.