

1. Epilogue

The overall project consists of two 14.5 km lengths of 400 kV cable in all. It represents the first 400 kV cable project in the western Denmark area. The cable systems have been executed as three part sections in the overhead line system which stretches from Aarhus to Aalborg.

During the dimensioning of the cable system, the starting point was the actual transmission requirement and not the transmission capacity of the overhead lines. In addition, it is assumed that the short-term load capacity of the cables can be utilised. Laying 400 kV cables in open countryside is a new area of expertise. Experience from this project has shown that it can be done without it being a technically complicated operation. The following years will provide us with operating experience which together with experience from abroad from similar cable systems will clarify the suitability of the methods which have been used.