



Reference: **438**



Type:

Technical Brochures

Title:

Systems for Prediction and Monitoring of Ice Shedding, Anti-Icing and De-Icing for Overhead Power Line Conductors and Ground Wires

This TB presents some operational or potential anti- and deicing systems (AI/DI). However, for a better understanding and appropriate application of the recommended techniques, the TB also informs on some fundamental aspects of ice accretion and its mechanical and thermodynamic behaviour. The promising potential of new materials such as AI coatings and the role of modern meteorological forecasting models for reliable use of AI/DI techniques are also discussed.

More Informations :

File Size:2,3 MB **Pages NB:**100 **Study Committee :** B2 **WG (TF):**WG B2.29 **Year:**2010
