

A classic Tiresca® application: protection against damages caused by small animals



In April MGC was informed that a marten had caused severe damage in KW Neurath - RWE (a power plant in Germany).

This damage provoked a short circuit on the MV busbars behind the power transformer between the phases, and led to an electrical arc and a fire. The whole system failed. This incident shows that a steel grid is not always sufficient to provide protection against small animals.



This is where Tiresca offers an ideal solution and makes a protection against small animals needless. The cable connection taps as well as the fitting of the current transformer are easy to carry out.

EDF (Electricité de France) has been successfully using Tiresca-systems for many years now. RWE (Germany) do also belong to our customers.

Tiresca contains the same protection tube as fully insulated Duresca busbars and can be used as well as for indoor as for outdoor services.



The problem of animals and branches penetrating in substations is globally known. That is where MGC provides the right solution with its Tiresca program.