

Condition monitoring



Customer
Chocolate producer
Italy



Customer needs
Being sure about the reliability of the main MV primary switchgear supplying the customer and connecting the cogeneration plant

Moving to condition based maintenance approach



Digital offering
MySiteCare is a circuit breaker mechanical, electrical and thermal condition monitoring device.

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With MySiteCare, we discovered in advance aging of insulations in one bay due to thermal stress. It saves inspection time of about 30%, with an estimated opex savings of 40%.

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- ✓ MySiteCare offers dedicated plug'n'play sensors to detect circuit breaker electrical remaining life, mechanical and thermal stresses.
- ✓ Diagnostic is presented as overall by-component and traffic lights, to drive and optimize maintenance activity.

