

February, 22nd 2018

Agency of the Cooperation of Energy Regulators - ACER

Dear Sir:

This information should be considered **CONFIDENTIAL**, [REDACTED]

Regarding the AQUIND Interconnector between France and Great-Britain for a new 2000MW electricity link, find below [REDACTED] observations.

AQUIND Limited is considering adopting the HVDC VSC technology, with two independent 1000MW links.

The HVDC technology allows a higher power transmission density on its circuits if compared with AC technology, permits the connection of asynchronous AC networks and increase power transmission efficiency through loss reduction.

The HVDC technology can improve system security by preventing dynamic instability from spreading and causing wide area blackouts.

The HVDC VSC technology also allow a full control of the active and reactive power exchange to the grid.

So, the adoption of the HVDC technology is a positive decision to allow exchange of power transmission between France and Great-Britain.

As stated above, please treat this information **CONFIDENTIAL**.

Sincerely,

END.

CONFIDENTIAL