NEWS ALERT



PCE International Special Report Features Cortec[®] Wind Farm Coatings Article







"Sustaining wind farms in the face of corrosion" is the title of a Cortec[®] article written at the invitation of PCE International, "The Leading Marine & Protective Coatings Magazine," for a recent special report on wind energy. Cortec's article highlighted a recent preservation project at a young wind farm in Brazil that was experiencing early corrosion due to blowing sand and salt spray in a combined desert/marine environment.

Corrosion of base bolt clamps is a common wind turbine problem, so it is not surprising that this was one of the big issues for this wind farm. Other problems included corrosion on clamps in individual transformer boxes and corrosion of wires and clamps at the power transfer station.

A variety of Cortec[®] anti-corrosion coatings and products such as CorrVerter[®], VpCI[®]-368, VpCI[®]-396, VpCI[®]-384, VpCI[®]-386, and ElectriCorr[®] VpCI[®]-239 were chosen for protection of vulnerable components. MCI[®]-2020 and MCI[®]-2005 were also used for corrosion protection in various reinforced concrete structures.

The article reminds readers that, as society seeks for sustainability via renewable energy, a key component is to find ways of sustaining the renewable assets themselves by taking preventive action against corrosion.

Read the full PCE International magazine article here: <u>https://flickread.com/edition/html/</u><u>free/5cd5372619733#29</u>

Cortec[®] Corporation is the global leader in innovative, environmentally responsible VpCl[®] and MCl[®] corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec[®] manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

