



# NEWS ALERT

## VpCI®-648 FO Simplifies Wet Layup of High-Pressure Steam Boilers



In the power generation system, it is especially true that time equals money. Unexpected or extended equipment downtime has a direct impact on how much steam can be made and consequently how much power can be produced and sold. Cortec® seeks to help plant operators minimize downtime by protecting against boiler corrosion and enabling faster return to service after layup. One of the latest products to do so is VpCI®-648 FO (ferrous-only) for wet layup of high-pressure steam systems.



VpCI®-648 FO removes the yellow metal component of a corrosion inhibitor water treatment for low-conductivity or high purity water/steam systems. Since high-pressure steam systems do not include yellow metals, VpCI®-648 FO is ideal for wet layup of boilers with high steam purity and feedwater quality requirements. VpCI®-648 FO has fewer chemical residuals to be concerned about, which translates into a faster return to service—especially since no extra time is needed to refill the boiler.



Scott Bryan, CWT (Cortec® Technical Sales & Product Manager – Water Treatment) explained the bottom line of why speedy startup is important: “From the moment they say, ‘Bring the boiler up,’ to when the boiler can start producing steam, that’s costing them a lot of money. . . . Our chemistry allows them to come up faster with less . . . corrosion issues [so] they’re making money faster.”

Contact Cortec® to learn more about preventing boiler rust using the VpCI®-648 FO boiler layup procedure for high-pressure steam systems:

<https://www.cortecwatertreatment.com/contact-us/>

**Keywords: boiler corrosion, boiler corrosion inhibitor, boiler rust, boiler layup, wet lay up boiler, corrosion inhibitor water treatment, Cortec, power generation, minimize downtime, boiler lay up procedure**

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