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Detection of Fouling in a Cross-Flow Heat Exchanger Using Wavelets
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Description of Cover Photo:
The photo in the background shows fouled tube bundles of an economizer. The picture was taken after 3 weeks of operation of an economizer section of a gas-cooler in a Dutch gasification plant in Amercentrale, the Netherlands. The schematic drawing in the foreground shows the mechanism of particulate fouling on the tubes of the economizer.