

Proven Commercial Applications of Membrane Technology in Wastewater and Water Reuse Treatment

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Polymeric and ceramic low-pressure membranes have been displacing conventional technologies in wastewater treatment since they were first introduced to the market more than 30 years ago. As water scarcity continues to grow, and companies look to reduce their reliance on local municipal and fresh water sources, membranes are more often being applied as the anchor technology in wastewater and water reuse systems. This presentation will review examples where membranes have been demonstrated to be the best technical and most cost-effective technology, delivering the lowest total cost of water, in a variety of industrial applications.