

Specifying Adjustable Speed Drives for Improved Control and Integration

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FORMAT

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ABSTRACT

Adjustable Speed Drives are an integral part of proper operation, control and energy reduction measures taken by companies in the water and wastewater industry. As with all controls and instrumentations today, technology and data communication capabilities are increasing quickly as drives become more advanced. The ability to capture this additional capability in our process systems enables users to improve process performance, reduce system variability, and reduce costs associated with chemical overdosing and energy usage.

This session will provide the audience with better ways to specify adjustable frequency drives in order to take advantage of the capability of the product and provide an overall uniform control system architecture.

About the Author:



Thomas J Schaefer has worked for Rockwell Automation for over 29 years in various business unit segments, including application engineering, sales and marketing, systems integration, and services and support. As Rockwell's Industry Manager for Water, he currently oversees Rockwell's direction and presence in the water industry globally. Tom has a BSEE from the Milwaukee School of Engineering.