

What drives your decision-making when investing in your water system?



Saunak Shah • 1st

1w ***

Engineer - Sales and Service at Pure Water Enterprises Pvt. Ltd.

Typically people first look at the performance /maintenance and efficiency of the system. Then they evaluate the cost and later optimize the system according to the cost.



Eric Fooder • 1st

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Inspector / Business Development at Consulting Engineer Services (CES)

All of the above should be considered



Pritesh Patel • 2nd

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WTP Process engineer at Reliance Industries Limited

Performance and maintenance improvement will give benefits in terms of cost and regulatory also. Its goods for end user of treated water.



Jim Huchel • 1st

1w ***

Wastewater Manager

Other. I

We have a standard VFD that we use, the consistency help the Electrician and SCADA team with serviceability.



Scott LeBlanc • 1st

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Senior Technical Consultant CPI NAM at SUEZ - Water Technologies & S...

My answer is... Other/all of the above.

However, the starting point in the decision process, which should be a Holistic approach, should always start with Performance. Performance being the 'Investment' generates/supports the desired process outcome... increase/maintain production/rate, target steam purity/quantity, feed-water purity, cooling recirc Fe level, Nat-Gas temperature, outfall limit, etc. This is true even if the initial desire is to lower Cost (cost of operating equipment, cost of lost production, cost of actual equipment, etc). I have been involved in several RCAs that exposed the failure/issue initiated with a decision/change that saved \$100K/\$1MM in operating cost yet ended in >\$100MM in lost production. The complete impact of change was not understood.

I prefer using a Kepner-Tregoe type decision process where we as a group working collaboratively identify and rate All the needs/requirements and wants. We = all groups... engineering, operations, maintenance, procurement, environmental, management, etc.