

Save energy at a higher rate



- Save 20 to 60% in energy usage
- Operate your plant at its most efficient points
- Standard, patented optimization software
- View operating efficiency in real time to monitor plant performance
- Compatible with any building management system

More than 35% of the power required to run your building is consumed in one place: the central chilled water plant. However, your plant also represents your biggest opportunity for increasing savings, reducing environmental impact and getting a faster payback on upgrade investments. You can start by replacing old equipment and systems with new high-efficiency YORK® chillers and Metasys® technology. Then by combining an all variable speed plant design with Central Plant Optimization 30 (CPO 30) software, you'll achieve higher efficiencies and lower your lifecycle costs.

CPO 30 uses innovative control technology to reduce central plant energy consumption by 20 to 60%. This will ensure that you realize the potential that your equipment and systems are designed to achieve.

The fastest way to meet efficiency goals is to slow down.

CPO 30, featuring patented relational control technology, is the most efficient chiller plant optimization software available for large tonnage installations. When incorporated with high-efficiency chillers and variable speed drives on plant components, your chilled water plant system will maintain environmental conditions using the least amount of energy. Adjustments are made every 30 seconds to ensure optimal speeds and the highest operating efficiency possible. This standard software is proven in a wide range of buildings resulting in millions of dollars in annual combined savings.

Consistent efficiency requires constant monitoring.

The more you know about your plant performance, the more energy you can save. The web-based, real-time measurement, verification and management dashboards make equipment performance more visible. Your system will continuously collect, analyze and report on plant operating data. You can view operating efficiency in real time, as well as see both short and long-term trends. And because you get immediate access to critical information, you have the visibility you need to manage energy and operating costs and significantly improve the performance potential of your plant for years to come.

Metasys makes it easy.

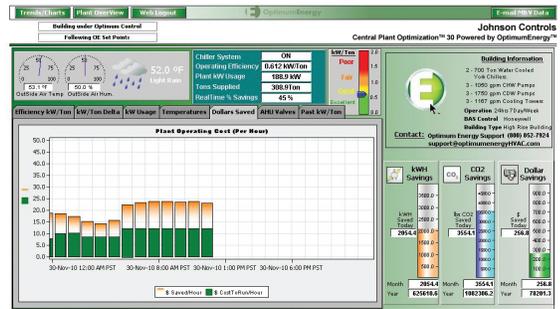
CPO 30 is compatible with virtually any building automation system, and easily integrates into a Metasys system delivering an enhanced performance and user experience. In addition, with Metasys you get increased interoperability and visibility with other building systems and controls, along with seamless access to historical information and reporting across your network.

Savings for the long haul.

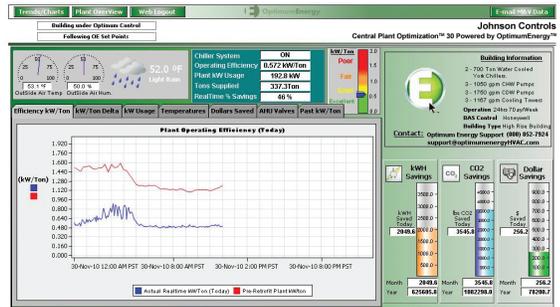
The more you've invested in high-efficiency equipment and building management technology, the more you could benefit from CPO 30. The standard, patented software can help your plant reach its efficiency potential and the real-time dashboards will help you keep it there. So make the decision to protect your investments today, and enjoy the persistent savings for as long as you operate the plant.

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Printed on recycled paper.



View operational cost differential.



View operating efficiency in real time.