



True Optimization® Starts Here.



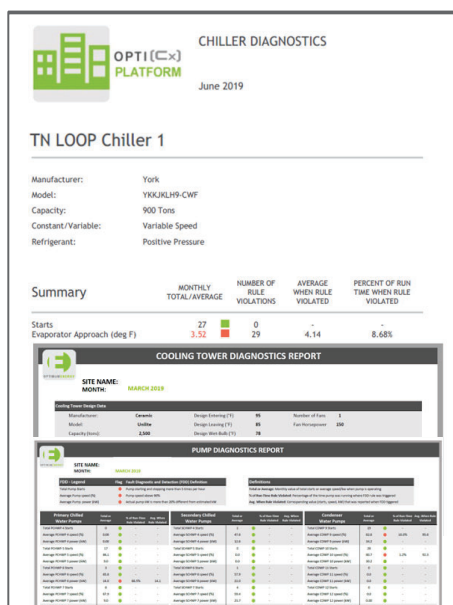
OptiCx® Plant Diagnostics

Reduce O&M expenses through Data-Driven Recommendations

Do you know how your chiller plant equipment is performing? If you're like most facility manager and operators, visibility into equipment efficiency is limited at best. But if you lack clear insight into the mechanical details of your operations, minor issues inevitably evolve into conditions that are expensive to fix.

Enter OptiCx Plant Diagnostics from Optimum Energy. Plant Diagnostics gives you full transparency into chiller plant operations through straightforward monthly status reports. Other tools provide lots of data. Plant Diagnostics zeroes in on the important details and provides actionable recommendations for corrective steps. It's an intuitive scorecard in red/yellow/green light format that forms the foundation of your action plan for chiller plant maintenance.

Available as an add-on for customers with a subscription to the OptiCx® platform, Plant Diagnostics includes chiller-by-chiller, pump-by-pump and tower-by-tower recommendations in a monthly report. The software monitors rule-based alarms on details including average supply and return temperature, VFD speed, vane position, and more. It charts daily performance over the month, incorporating past data to illustrate changes in chiller performance over time.



Plant Diagnostics: Benefits

- Reduced O&M expenses
- More intelligent maintenance decisions based on actionable recommendations, by plant and by chiller, pump, and tower
- A better understanding of operational tradeoffs by utilizing intuitive, prioritized guidance
- A complete picture of your equipment performance across your entire portfolio; ideal for multi-site and campus environments, as well as outsourced operations

At-a-glance scorecard on equipment performance ideal for multi-site campus environments.



ABOUT OPTIMUM ENERGY

Since 2005, Optimum Energy has helped customers in higher education, healthcare and other industries significantly reduce energy use in their HVAC systems, delivering a typical energy savings of 30 percent, while reducing carbon emissions and water usage. Along with significant cost savings and sustainability improvements, Optimum Energy solutions improve operational efficiency, business continuity, and asset management. To-date, Optimum Energy has helped their customers save over 2.1 billion kilowatt-hours of electricity, reduce carbon emissions by over 2.9 million metric tons and save over 444 million gallons of water.