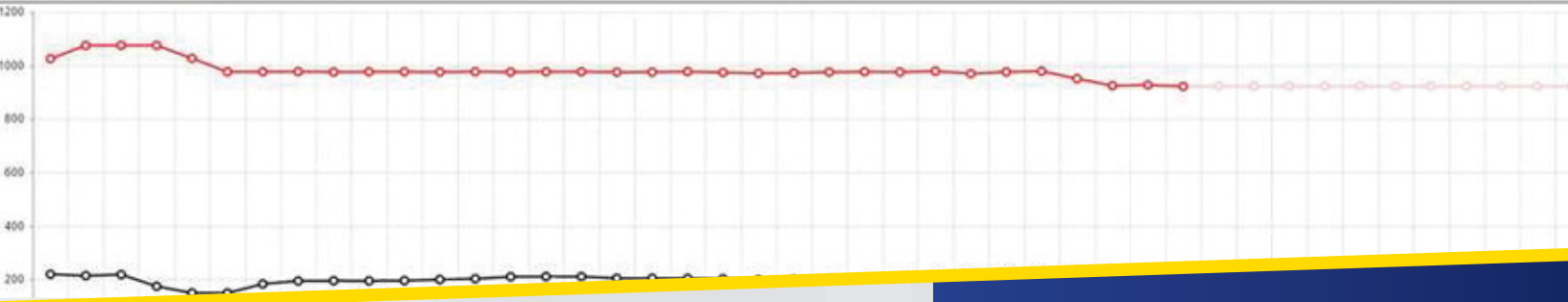


No Black Liquor data received.

RB5 Rate and Slaking



“ Is There A Way To Model And Predict Our Liquor Balances In The Paper Production Process Without Cumbersome Spreadsheets?”

What Our Client Said

We use good old fashioned spreadsheets to analyze our PI data. Not only is it time consuming and hard to look at, it makes it hard to collaborate – especially over the internet.

What We Heard

Help us to gather, interpret, manipulate and share the PI data from our production lines so that we can optimize the management of our liquor.

What We Did

LSI listened closely to the customer’s challenge, and used that information to decipher their current spreadsheets. We then took that information and modeled the data in the OSIsoft PI Asset Framework and developed a custom web application to mine and analyze the data. The end result is a cleaner, simpler, user-friendly interface with improved graphs, and an easier, more accurate predictive process.

This approach can be adapted to suit almost any type of production forecasting scenario in almost any industry. Let LSI listen to your challenges today, and we’ll work together to write a success story for you.

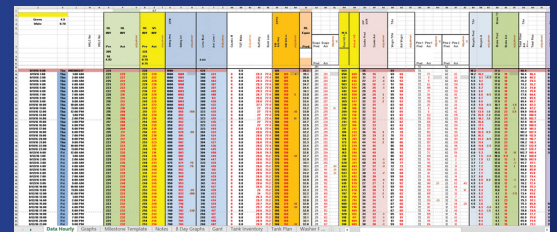
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Tags: PI Asset Framework, production planning, production forecasting, data management, web app, liquor balance, liquor prediction, PI AF, OSIsoft PI, PI Analytics

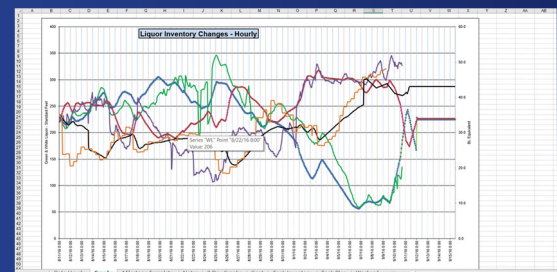
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Key benefits to the customer:

- A clean, modern interface makes the system easier and more efficient to use
- Data is now accessible to more people in more places
- There is no need for a special program – just a basic web browser
- Date selectors make fetching different data very easy
- The customer can now set up “scenarios” to adjust values across a time range
- Graphs can show predictions on future values



PI Data Before LSI Web Application



Graphs Generated From PI Data By LSI Custom Web Interface