



TEMPERATURE ZONE CONTROL

Application Sheet #10

CUSTOMER VALUE

SITUATION

- Customer in the DJ Basin is over-injecting methanol because they do not have enough control.
- They do not require methanol to be injected when the ambient temperature is above 75°F. Between 0°F and 75°F they require a rate of five gallons per day. And below 0°F they need to increase the injection rate to ten gallons per day.
- Whenever a change in temperature occurred the Operators had to travel to all eighteen locations and change the rates to all eight points of injection.

SOLUTION

- The customer was informed about the software capabilities of the Sirius Controller which they already owned.
- The customer purchased the Temperature Zone upgrade.
- Sirius sent a setup guide and technical sales provided field support to setup each site for the appropriate control based on temperature.

Saved money through chemical reduction, both and maintenance and manpower.

RESULTS

- The automated temperature zones saved the customer the cost associated with having the operator travel to all 18 sites to change rates when the temperature changed
- Potential hydrating issues due to a temperature drop were eliminated.
- Over injecting due to the rise in temperature was eliminated by using controls instead of waiting on manpower to alter rates.



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