

# Fisher True-Monitor™ Eliminates Regulator and Reduces Cost, Complexity, and Footprint



## CHALLENGE

A natural gas utility was using a wide-open monitor setup with two independent regulators to supply natural gas to their end user.

## SOLUTION

A Fisher CS803 True-Monitor™ was installed in lieu of the conventional two-regulator worker-monitor arrangement. This provided two regulators in one compact package, while still providing a second monitoring regulator to control downstream pressure.

## RESULTS

The CS803 reduced the customer's initial investment, installation time, and minimized the installed footprint of the meter set. The elimination of the second regulator and control line reduced weld end connections, saved cost and reducing potential leak points.

Note: The CS803 has also been used in lieu of a traditional regulator and secondary external overpressure protection device (relief valve). The True-Monitor™ arrangement can eliminate the need for a relief valve.



Traditional wide-open monitor arrangement with two regulators and external control line.



CS803 True-Monitor™ and meter set.



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When integrity leads, success follows