

# UNSTABLE PRESSURE IN THE COMPRESSOR

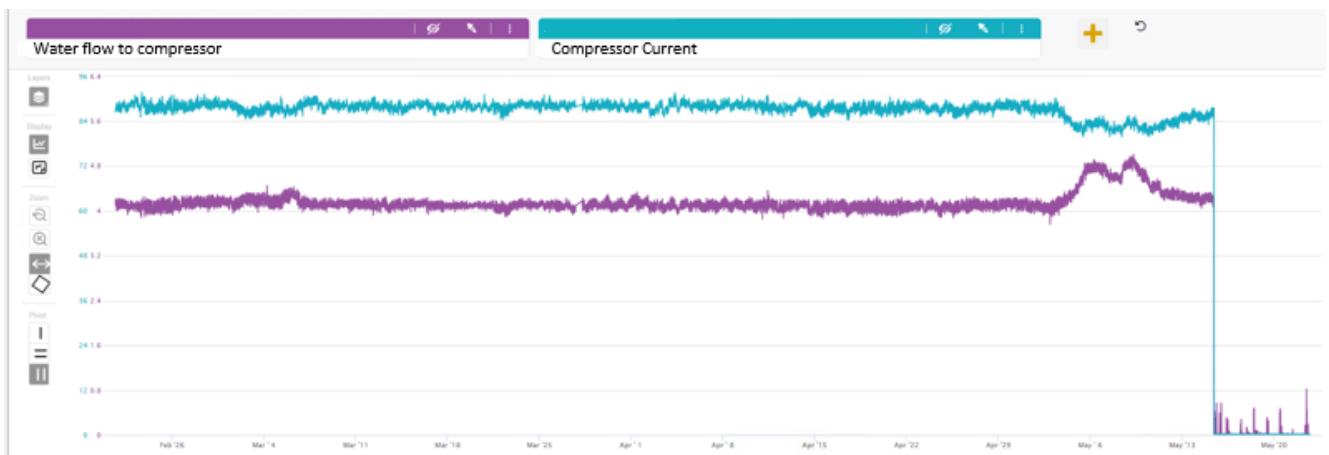
EVENT REPORTED by SAM GUARD®

Detected unstable pressure in CH4 compressor.

On May 15th, the compressor current dropped sharply. Further investigation revealed that this drop was accompanied by a simultaneous reduction in cooling water flow to the compressor

## MAINTENANCE TEAM FINDINGS

The issue was reported to the plant team, who discovered that after an unexpected power outage, the compressor had not been restarted. Thanks to the SAM GUARD® event notification, the compressor was promptly restarted, and the water flow was restored.



## **COST / DOWNTIME AVOIDED**

The compressor is crucial for maximizing production, and this early detection helped minimize production losses by ensuring swift action and restoring optimal operation.

## **CUSTOMER FEEDBACK**

“Good finding by SAM GUARD® which made it possible to maximize production capacity in the plant.”