

# OIL & GAS INDUSTRY

## SAGD Oil Production

Overview (existing):

CAPACITY	50,000 bbl/day
Tot. HEAT TRACE CIRCUITS	3500
NETWORKING STRATEGY	Almost Fully Networked System
MANAGEMENT STRATEGY	Partially Managed System

- A fully networked heat trace system means that the facility has electronic heat trace controllers.
- A preventive maintenance plan in place for field electricians to scan for new heat trace alarms periodically (typically weekly) and initiate maintenance activities to assess and repair.

SmartTrace Management is support and software solution designed to reduce operational risks, cost of ownership and energy consumption and Co2 emissions.

To learn more visit [www.smarttrace.ai](http://www.smarttrace.ai)



## SMARTTRACE MANAGEMENT PERFORMANCE



### Heat Trace Monitoring & Management Budget



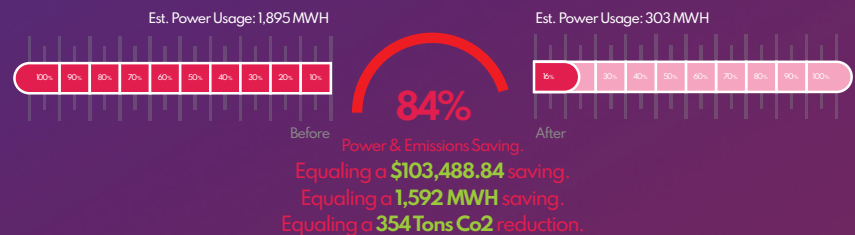
### Work Order Generation & Scheduling

SmartTrace reduces overall field assessments resulting in less wasted man-hours



### Power and Emissions Savings

SmartTrace manages how and when heat tracing should be energized outside of normal control conditions



### Operational Issues (pipe freezes)

Directly causal to programming corrections made



In Total,  
SmartTrace saved this facility:  
**\$295,228.84**

For more information on SmartTrace, or to see how we might be able to assist in creating more efficiencies at your facility, please visit <http://www.smarttrace.ai>

