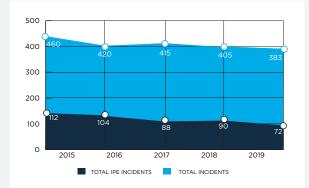


PERFORMANCE REPORT & 2020-2022 STRATEGIC PLAN

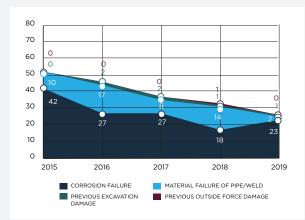
KEY PERFORMANCE INDICATORS

energy



TOTAL INCIDENTS & INCIDENTS IMPACTING PEOPLE OR THE ENVIRONMENT (2015-2019)

Pipeline incidents impacting people or the environment decreased 36% over the last 5 years. Total pipeline incidents were down as well, dropping 17% over 5 years with 77 fewer incidents in 2019 compared to 2015.



INTEGRITY MANAGEMENT INCIDENTS IMPACTING PEOPLE OR THE ENVIRONMENT (2015-2019)

Incidents related to the pipeline itself, such as corrosion, cracking or weld failure, were down 50% over the last 5 years in areas impacting people or the environment. In these areas, corrosion failures are down 45% from 2015 to 2019.

#1: PROMOTE ORGANIZATIONAL EXCELLENCE-

GOALS

STRATEGIC PLAN

2020-2022

Develop and promote an industry-wide safety culture through continuous implementation and improvement of Pipeline Safety Management Systems. Transform industry-wide sharing and learning into a robust, sustainable program, and emphasize the benefits and power of data integration.

#2: IMPROVE SAFETY THROUGH TECHNOLOGY

AND INNOVATION – Drive industry-wide engagement in advancing in-line inspection (ILI) capabilities to achieve the pipeline industry's goal of zero incidents. Create sustainable, workable frameworks for operator leak detection management. Improve corrosion identification and mitigation techniques to reduce corrosion-caused incidents.

#3: INCREASE STAKEHOLDER AWARENESS &

INVOLVEMENT– Improve pipeline operator and landowner relations through the development of a public stakeholder engagement recommended practice. Promote awareness through the update of the third edition to API RP 1162 and revisions to the <u>Pipeline101.org</u> website. Strive to reduce excavation damage.

#4: ENHANCE EMERGENCY RESPONSE

PREPAREDNESS– Increase effective and rapid emergency response efforts through the development and adoption of industry guidance on emergency planning and response processes. Promote peer to peer opportunities for conducting drills, exercising emergency response plans, and sharing of lessons learned from incidents.

FOR MORE INFORMATION, CONTACT JOHN STOODY AT <u>JSTOODY@AOPL.ORG</u> OR SAM MINIFIE AT <u>MINIFIES@API.ORG</u>



POSITIVE COMMUNITY IMPACTS





"America's natural gas and oil renaissance catapulted the region's industrial sand mine industry, and in turn, created a path for economic stability and ultimately, growth for Market & Johnson, our employees and workers across a number of sectors," Hanke says.



"Energy affects everything we do, whether it's the fertilizer that's produced from natural gas or the diesel fuel for tractors, pumps and transportation. These are all bottom-line considerations for farmers," says Wilson. "Even the power we use on-site to process the crops and support electric well pumps ties back to energy production."



Across Michigan, the natural gas and oil industry contributed \$14.6 billion to the state's economy while supporting more than 159,000 jobs, or nearly 3% of the state's total employment in 2015. Yet, natural gas and oil's part is larger than the jobs they create or the vendors who support their operations. For growth all across the economic spectrum, it takes energy delivered by pipelines.