



InFocus™ Unit Monitoring Tool helps maintain process continuity

Energy lives here™

Challenge

Maintaining continuity and retaining knowledge

A new employee was assigned as the process engineer for the cumene unit of an ExxonMobil customer. Unfamiliarity with process and systems created a 6 month gap in providing data to ExxonMobil Technical Support for unit monitoring analysis. During this period, the unit experienced a step-change in alkylation catalyst activity (~15%) which was not recovered.

Solution

InFocus™ Unit Monitoring Tool

The InFocus Unit Monitoring Tool would have enabled an easier transition at the customer site and continued collaboration with ExxonMobil Technical Support. Data transfer would have been automated during the onboarding process for online monitoring, so new engineering would not have needed to generate process unit and lab data files for transfer to ExxonMobil. Any drop in catalyst activity would have been identified earlier through alerts and collaboration tools in Unit Monitoring avoiding potential impacts on run length. Historical insights are recorded in the system, combating any potential loss of continuity and imperfect transfer of knowledge.

Data Transfer:

Automated

Knowledge Transfer:

Seamless

Collaborate with us today.
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