

## **Analysis yields turnaround benchmarks for allowance, contingency**

This article examines the allowances and contingencies that are needed in Turnaround estimates, the different methods used for calculating them, and how much money is typically allocated and required. From this, it provides some “rule of thumb” benchmarks for turnaround estimators to use.

It then will discuss how the benchmarks might be refined, the advantages of tracking the use of allowances and contingencies during execution of a turnaround, and finally some recommendations for steps that estimators can take to improve their estimating capabilities for allowances and contingencies.

The article is available on the Oil & Gas Journal website, here: [www.ogj.com](http://www.ogj.com) under the article reference “Lawrence, G.R.: Analysis Yields Turnaround Benchmarks for Allowance, Contingency – Oil & Gas Journal, April 2nd, 2012 pp 106-11”