

WHAT'S IT GONNA BE?



FLANGE TO FLANGE **OR** FENCE TO FENCE?

An **OPTIMIZED DESIGN** should include the analysis of the complete compressor piping system from fence to fence, over the entire operating map.

Beta Machinery Analysis and ACI Services, Inc. have developed a unique approach to Compressor Design Optimization, featuring our System Performance Model™ (SPM™).

SPM™ provides valuable information from proposed and alternative designs to help you financially justify the modifications.

Our Compressor Design Optimization service provides:

- Higher flow and efficiency;
- Better and safer operating flexibility across the entire range of conditions;
- Accurate predictions of power requirements, forces, rod load limits, pin reversals, temperatures, emissions, and other key parameters for all operating conditions, load steps, and speeds;
- Ability to evaluate different design alternatives;
- Improved control of the compressor using the System Performance Model™ (SPM™);
- Higher net profit from the asset; and
- Financial justification for the design improvements.

Contact us today to see how this new service can help you achieve your goals.

ACI Services, Inc.

www.ACIServicesInc.com



MACHINERY ANALYSIS

www.BetaMachinery.com