



PRELIMINARY AGENDA

COMPRESSOR STATION VIBRATION & THE IMPACT ON PERFORMANCE, COST & RELIABILITY

May 15-17, 2012 - Houston TX

Presenters:

Christine Scrivner (El Paso Pipeline)
Wally Bratek (Beta Machinery Analysis)
Chris Harper (Beta Machinery Analysis)

Dwayne Hickman (ACI Services)
Tom Stevens (Ariel Corporation)

DAY 1:

Introduction and Seminar Overview

1	Vibration and Pulsation Overview	1.75 hours
2	Compressor Applications, Operation and Unloading	1.0 hours
3	Design Process And The Impact on Vibration	1 hour
4	Pulsation Control Introduction	2 hours
5	Group Case Study - Pulsation Analysis	1.5 hours

DAY 2:

6	Performance Impacts	1.25 hours
7	Vibration and Performance Guidelines	1.5 hour
8	Mechanical Design (DA3)	2.75 hours
9	Other Vibration: Small Bore Piping, Transients, etc.	0.5 hours
10	Installation & Commissioning (Part 1)	1 hour

DAY 3: Half Day

11	Torsional Vibration Analysis (TVA)	1.75 hours
12	Installation & Commissioning (Part 2)	1 hour
13	Summary	1.25 hour