

Petrofac Offshore Engineering
& Operations

PARIS - Metering and Allocation Software

2009 Update



HORIZON ZERO
changing the energy for safety

Loss Management, Reporting & Compensation



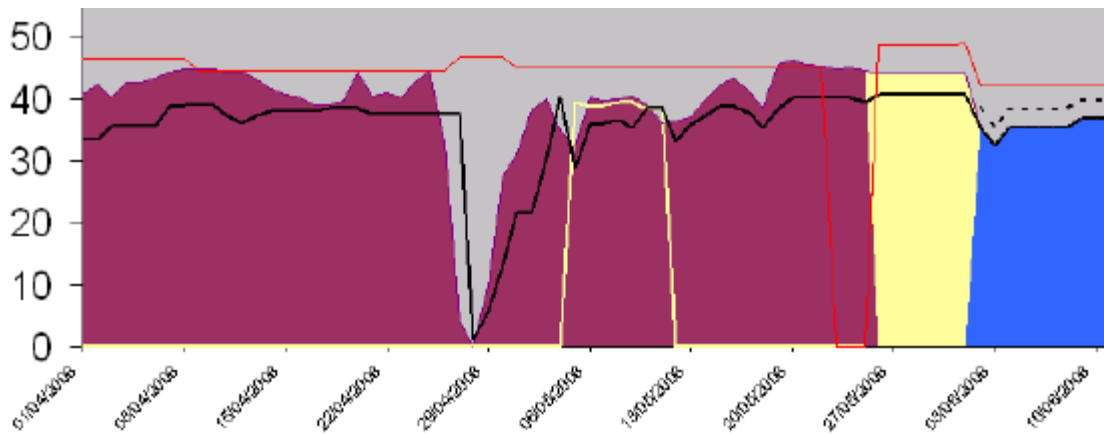
- Fully configurable module to meet requirements for managing and reporting on operational production losses from wells
- Provides production analysis based on the user configuration for the individual well or station
- Created by Petrofac allocation engineers and developed by PiSYS programmers with additional technical input from operations support engineers

“To enhance customer tool kits for continuous improvement plans - PARIS loss management identifies bottlenecks & constraints on production, allowing customers to create efficiencies thus increasing production”

PARIS - Loss Management & Reporting Features



- Produces production loss information, charts and reports
- Reports losses for allocated production based on the maximum theoretical well/station rates
- Production Loss screen will contain information on all losses
- Imperial or metric units



What is our real production efficiency today?

- **FY CIP target = 32.6 mboed.**

PARIS Development Life Cycle



2009 plans for PARIS (in partnership with PiSYS):-

- Ongoing product development and upgrades to meet new or changing customer requirements
- New developments and upgrades will be offered to existing customers
- Dedicated website and online demo
- Online user forum for feedback, trialling and developing new functionality and features

2009 Approved Development Updates for PARIS



From 1st May 2009:-

- Loss Management, Reporting & Compensation module
- “.Net” version 3.5
- Internet Explorer 7 becomes standard browser
- Microsoft SQL Server 2005 becomes the standard database platform