Strategic Growth

- RTM for Production Operations – Stone Energy Perspective
• Stone Energy Perspective:

  • Command and Control of offshore production operations should always be handled by our onsite operating personnel

  • Surveillance can and is done from the office

  • Surveillance is focused on well information and rotating equipment information

  • Engineers use the surveillance capability and the trending feature (graphs) to analyze information
Stone Energy Perspective continued:

- Stone Energy has (6) Fields in the GOM and all six have SCADA (RTM) capability that is used for surveillance.
- Only (1) of the (6) Fields has electronic control capability.
- Stone Energy does not have specific criteria that we use to determine when we install RTM capability but in general feel that any field with a +3 year remaining life will justify installing RTM for surveillance (low cost); we have never upgraded a pneumatic system to an electronic system for control (very cost prohibitive).
RTM Monitoring – Production Operations

• RTM to enhance BSEE responsibilities:
  
  • Stone Energy could envision performing parts of the annual BSEE inspections via VC / Control Room visits vs actual onsite visits on specific platforms (but, does not allow BSEE to assess physical condition of the facility)
  
  • Stone Energy could see VC / Control Room testing of the component testing of the Safety Devices (could reduce the onsite time/personnel required by BSEE but should not eliminate onsite time required by BSEE)
  
  • Stone Energy would recommend no mandatory requirement to upgrade current pneumatic control systems to electronic control systems
• Stone Energy RTM Capabilities (Production Operations):
• Stone Energy RTM Capabilities (Production Operations):
• Stone Energy RTM Capabilities (Production Operations):
• Stone Energy RTM Capabilities (Production Operations):