NATIONAL ENERGY TECHNOLOGY LABORATORY





Status Update: EPAct 2005 Title IX, Subtitle J Section 999 – Project NT42677, "Ultra-Deepwater and Unconventional Natural Gas and Other Petroleum Resources Program

Gary L. Covatch Project Manager, Natural Gas & Oil Project Management Division



- Overview
 - Program Goal
 - Program Funding Distribution
 - Consortium Accomplishments
- Unconventional Gas and Small Producer RFP Summary
 - 2007
 - 2008

- 2009 Funding Disbursement History
- 2009 Program / Process Enhancements
 - Contractual / GAO
 - Risk Mitigation / Management
 - Communication Meetings
- 2010 Annual Plan Timeline

Program Accomplishments Solicitations & Awards

Accomplishments:

- 3 Annual Plans completed
- 15 solicitations released under 2007 R&D funding
- 43 projects selected for award under 2007 solicitations
 - -17 Ultra-Deepwater projects
 - 19 Unconventional Resources projects
 - -7 Small Producers projects

Program Accomplishments Solicitations & Awards

• Current Status:

- Initial projects just underway
- 69 proposals received under 2008 Unconventional Resources RFP
 - -9 selections approved
- 23 proposals received under 2008 Small Producers RFP
 - -6 selections approved, 1 subcontract awarded (7/8/09)
- 27 proposals received under 11 UDW RFPs
 - -3 selections approved
- 7 solicitations planned to be released late Summer 2009
 - -5 Ultra-deepwater (\$14.8 million)
 - -1 Unconventional Resources (\$13.7 million)
 - -1 Small Producers (\$3.2 million)

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Unconventional Gas RFP Activity 2007

 RFP released 	Oct. 17, 2007
RFP closed	Dec. 3, 2007
 RFP selections submitted to NETL 	Mar.1, 2008
 NETL approves 19 selections for RFP 	Mar. 11, 2008
 RPSEA awards 1st R&D subcontract 	July 28, 2008
 Last subcontract awarded 	April 29, 2009*

* Award delayed as PI changed Universities

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Small Producer RFP Activity 2007

RFP Released	Oct. 17, 2007
RFP Closed	Dec. 3, 2007
 RFP selections submitted to NETL for approval 	Jan. 25, 2008
 NETL approves 7 projects for selection 	Feb. 1, 2008
 RPSEA awards 1st R&D subcontract 	June 2, 2008
 Last subcontract awarded 	Sept 3, 2008

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Unconventional Gas RFP Activity 2008

 RFP released 	Nov. 11, 2008
 RFP closed 	Jan. 12, 2009
 RFP selections submitted to NETL 	Mar.1, 2008
 NETL approves 9 selections 	Mar. 28, 2009

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Small Producer RFP Activity 2008

RFPs Released Nov. 11, 2008
RFPs Closed Jan. 12, 2009
RFPs Selection submitted Mar. 26, 2009
NETL approves 6 selections Mar. 28, 2009

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2009 Funding Disbursement History

- November 6, 2008: 2009 Annual Plan submitted to Secretary of Energy
- December 22, 2008: NETL obligates \$1,000,000 to RPSEA contract
- January 13, 2009: Annual Plan approved
- January 27, 2009: Annual Plan published in Federal Register
- February 11, 2009: Remainder of FY09 funding arrives at NETL
- March 4, 2009: Remainder of FY09 Funds obligated to RPSEA contract

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2009 Program / Process Enhancements -Contractual / GAO

- RFP templates developed
- Subcontract templates developed
- Streamlined proposal submission process
- Hold Contracting Process Overview Meeting prior to solicitation release
- Use secure FTP site to distribute proposals to reviewers
- NETL's technology transfer program inclusive of RPSEA – Comprehensive Tech Transfer Program
- Streamlined Subcontract Approval Process
- Benefits methodology developed
- Added documentation to address GAO comment on whether this work would be done without government funding.

2009 Program / Process Enhancements -Risk Mitigation / Management

- Annual Plan Schedule developed for optimal program continuity, i.e., minimal delays in funding
- Houston Area Office opened
- Continuous dialogue with RPSEA
- Blanket waiver received for Intellectual Property
- NETL Begins Development of comprehensive metrics for Offshore and Onshore Programs synergistic with Technology Transfer effort

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Questions



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