# Unconventional Resources Technology Advisory Committee

September 9, 2010

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August 2005 Energy Policy Act of 2005 signed into law [P.L. 109-58, 119 Stat. 922]

November 2005 National Energy Technology Laboratory (NETL) released solicitation for a

consortium to administer 3 program elements under Section 999A

**February 2006** Proposals received for program consortium solicitations

May 2006 Ultra-Deepwater Advisory Committee (UDAC) and Unconventional Resources

Technology Advisory Committee (URTAC) chartered (Section 999D)

June 2006 Program consortium selected

**January 2007** Contract with Research to Secure Energy for America (RPSEA) as the Program

consortium goes into effect (calendar year contract)

May 2007 UDAC and URTAC members appointed for 2007-2008

June-July 2007 Advisory Committees meet to review 2007 Annual Plan and deliver written

recommendations to the Secretary of Energy

August 2007 2007 Annual Plan published; DOE/Fossil Energy (FE) receives FY07 funds;

RPSEA receives initial research funding

October 2007 Program consortium releases initial request for proposals for the Small

Producer Program Element and for the Unconventional Natural Gas and

Other Petroleum Resources Program Element

November 2007 NETL Complementary Research Program receives initial funding

November 2007 Program consortium releases initial request for proposals for the Ultra-

Deepwater Program Element

January 2008 Advisory Committees meet to review 2008 Annual Plan

February 2008 2007 Annual Plan transmitted to Congress

February 2008 Program consortium selects 7 projects for Small Producer Program Element

March 2008 Advisory Committees meet to complete review of 2008 Annual Plan and

provide written recommendations; final report delivered to the Secretary

March 2008 Program consortium selects 19 projects for the Unconventional Natural Gas

and Other Petroleum Resources Program Element

**June 2008** Technical Committee [Section 999H(d)(4)] determines that the NETL

Complementary Research Program is not duplicative of the consortium-

administered program

June 2008 Fieldwork for audit completed

July 2008 Advisory Committees renewal charters signed

July 2008 Program consortium announces additional selections of 9 projects for Ultra-

Deepwater Program Element

August 2008 2008 Annual Plan transmitted to Congress and published in the Federal

Register

August 2008 DOE/FE receives FY08 funds

August 2008 Audit report received by DOE & GAO

August 2008 UDAC & URTAC members appointed for 2008-2010

September 2008 UDAC & URTAC meet to begin draft review of <u>Draft 2009 Annual Plan</u>

October 2008 UDAC & URTAC meet to hear and discuss Subcommittee reports, determine

final recommendations, and adjourn work on the Draft 2009 Annual Plan

November 2008	>	DOE/FE receives FY09 funds
January 2009	>	2009 Annual Plan transmitted to Congress and published in the Federal Register
January 2009	>	Unconventional Natural Gas and Other Petroleum Resources program element solicitation for 2008 closed: 9 projects selected; 3 awarded as of 8-1-09
January 2009	>	Small Producer program element solicitation for 2008 closed; 6 projects selected; 2 awarded as of 8-1-09
March 2009	>	Peer Review of Methodology for Unconventional Natural Gas and Other Petroleum Resources Program and Small Producer Program Benefits Assessment
April 2009	>	Ultra-Deepwater program element solicitation for 2008 closed: 14 projects selected
July 2009	>	UDAC & URTAC meet to review Program status to date

July 2009	>	Merit Review of the NETL Complementary Research Program
August 2009	>	Technical Committee [Section 999H(d)(4)] determines that the NETL Complementary Research Program is not duplicative of the consortium-administered program
September 2009	>	Peer Review of Methodology for the Ultra-Deepwater Program Benefits Assessment
September 2009	>	UDAC & URTAC meet to review Draft 2010 Annual Plan
October 2009	>	UDAC & URTAC meet to hear and discuss Subcommittee reports, determine final recommendations, and adjourn work on the Draft 2010 Annual Plan
October 2009	>	Ultra-Deepwater program element solicitation for 2009 opened
October 2009	>	Unconventional Natural Gas and Other Petroleum Resources program element solicitation for 2009 opened

October 2009	>	Small Producer program element solicitation for 2009 opened
November 2009	>	DOE/FE receives FY10 funds
December 2009	>	All solicitations for 2009 closed
February 2010	>	2010 Annual Plan transmitted to Congress and published in the Federal Register
April 2010	>	Public review of all projects in the Unconventional and Small Producers Research Portfolio
May 2010	>	Peer review of benefits assessed for the 2007 Research Portfolio of the Ultra-Deepwater, Unconventional and Small Producers programs
May 2010	>	Announce projects selected in response to the 2009 solicitations
May 2010	>	Ultra-Deepwater program element solicitation for 2010 opened

May 2010	>	Merit Review of the NETL Complementary Research Program
June 2010	>	Public review of all projects in the Ultra-Deepwater research portfolio
July 2010	>	Meeting of the NETL Complementary Research Program Technical Committee
July 2010	>	UDAC Charter and URTAC Charter renewed
September 2010	>	Unconventional Natural Gas and Other Petroleum Resources program elements solicitation for 2010 opened
September 2010	>	Small Producer program element solicitation for 2010 opened