Transition Team Question #5

Q: Please provide a list of pending and ongoing studies across FE- upon further discussion and clarification, the request was for planned and ongoing RD&D activities names, states and congressional districts and amount of funding for each project and activity.

- **Deliverable: A tabulated list of such projects and activities with the requested information.**

A: Ongoing RD&D Activities

Coal

Attachment 1 lists active coal research projects and provides project number, performer, project title, total estimated cost, DOE share, performer share, state, and congressional district.

The following table presents the coal programs planned fiscal year 2009 competitive actions.

FY2009 Coal Program -- Planned Competitive Solicitations ($'sK)						
Technology Area	**Targeted Solicitation Title and/or Description**	**FY09-DOE only**	**Total Award Value (DOE+ Cost Share)**	**Requirements Definition Milestone**	**Solicitation Due Date**	**Desired Award Date**
Advanced Research	UCR	**2,900**	**2,900**	3/31/2008	4/30/2008	1/30/2009
	Advanced Control and Computation for Near Zero Emission Power Plants	**1,500**	**5,500**	4/1/2009	5/30/2009	9/30/2009
	HBCU/OMI	**900**	**900**	2/22/2008	4/13/2008	1/18/2009
FutureGen[1]	FutureGen (restructured)	**290,000**	**2,600,000**	3/14/2008	8/8/2008	12/19/2009
Carbon Sequestration[1]	Pre-Combustion Carbon Capture Technologies	**6,000**	**30,000**	5/15/2008	7/15/2008	3/31/2009
	Sequestration Enabling Technologies - Geologic Sequestration and MMV	**3,000**	**30,000**	12/1/2008	2/1/2009	9/30/2009
Advanced Turbines[1]	Development of Low Swirl Combustion Technology for Hydrogen Fueled Turbines	**1,000**	**5,000**	4/11/2008	09/26/08	2/20/2009
	University Turbine Systems Research (UTSR) Program	**1,200**	**1,500**	12/12/2008	03/24/09	8/28/2009
Innovations for Existing Plants[1]	Advanced CO2 Compression Technology	**10,000**	**12,500**	10/15/2008	12/15/2008	7/15/2009
CCPI[1]	CCPI Round 3	**440,000**	**~880,000**	5/31/2007	1/19/2009	5/15/2010
Subtotal - Coal Program		**754,300**	**2,688,300**			

Forestalling or stopping the award of projects in these areas selected as a result of these competitive actions will delay the scheduled deployment of Carbon Capture and Storage technologies.

Oil & Gas

Attachment 2 lists active oil & gas research projects and provides project title, the state where the project is located, the congressional district, and the amount of federal funding.