

**Senate Economics Legislation Committee**  
**ANSWERS TO QUESTIONS ON NOTICE**  
Industry, Tourism and Resources Portfolio  
2006-07 Additional Budget Estimates Hearing  
15 & 16 February 2007

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**AGENCY/DEPARTMENT:** INDUSTRY, TOURISM AND RESOURCES

**TOPIC:** *Funding for AP6 on Clean Development and Climate*

**REFERENCE:** WRITTEN QUESTION

**QUESTION No.** AI-86

**Senator EVANS asked:**— Given the Government's commitment of \$100 million towards the AP6 clean development and climate initiative—  
How much of that funding has actually been committed to projects?

**ANSWER**

Of the \$100 million, \$95 million was allocated for projects (administered funds) and \$5 million allocated to support the Government's participation in the partnership (Departmental funds). \$61.33 million of the administered funds have been approved by Ministers as in-principle investment support to individual projects.

**QUESTION No.** AI-87

**Senator EVANS asked:**— Of the amount committed, to date how much has actually been spent?

**ANSWER**

\$114,268 of the administered funds.

**QUESTION No.**

**AI-88**

**Senator EVANS asked:**— Can the Department provide for each approved project under this initiative the amount in funding committed and the current amount actually spent?

**ANSWER**

Yes. The table below lists in-principle funding support that Ministers have approved to each project. 24 projects have received funding approval, either interim funding for project scoping, or full funding following the receipt of the full budget, project partners and technical feasibility assessment. In some cases the final fully costed budget figure was different from the initial in-principle figure.

<b>Task Force</b>	<b>Project Title</b>	<b>In-Principle Investment Support (\$M)</b>	<b>Funding approved for spending</b>	<b>Actual Spending 2006/07</b>
Cleaner Fossil Energy Task Force	CO2 Capture and Storage Program	3	\$140,000	
Cleaner Fossil Energy Task Force	Assessing Post-Combustion Capture for Coal Fired Power Stations in AP6 Countries	8	\$0	
Cleaner Fossil Energy Task Force	Ultra Clean Coal	2	\$60,000	
Cleaner Fossil Energy Task Force	Oxy-Fuel Combustion Technology Road Mapping and Demonstration Program	0.5	\$0	
Cleaner Fossil Energy Task Force	CO <sub>2</sub> Enhanced Coal Bed Methane	5	\$0	
Cleaner Fossil Energy Task Force	Asia-Pacific Gas Market Growth	0.5	\$100,000	
Cleaner Fossil Energy Task Force	Evaluating and Reducing Emissions in Producing, Processing and Transporting Natural Gas	0.1	\$0	
Cleaner Fossil Energy Task Force	Information Exchange on Liquid Natural Gas Public Education Campaigns	0.02	\$0	
Cleaner Fossil Energy Task Force	Costs and Diffusion Barriers to Deployment of Low Emissions Technologies	0.2	\$200,000	
Renewable Energy And Distributed Generation Task Force	High Efficiency Solar Power Stations for Affordable Energy	5	\$5,000,000	

Renewable Energy And Distributed Generation Task Force	Expanding Korea's Access to Solar Innovation	0.4	\$395,000	
Renewable Energy And Distributed Generation Task Force	Identifying High Value Geothermal Resources in China	0.05	\$75,000	
Renewable Energy And Distributed Generation Task Force	Identifying Optimal Legal Frameworks for Renewable Energy in China, India and Korea	0.06	\$65,000	
Renewable Energy And Distributed Generation Task Force	Pursuing Clean Energy Business in India	0.15	\$200,000	
Renewable Energy And Distributed Generation Task Force	Quality Renewable Energy Training Program in China and India	0.65	\$668,236	
Renewable Energy And Distributed Generation Task Force	Building Expertise in Solar Energy Engineering	4.6	\$5,195,836	
Renewable Energy And Distributed Generation Task Force	Solar-enhanced Fuels for Electricity and Transport	2.9	\$3,350,000	
Renewable Energy And Distributed Generation Task Force	Improving the Cost-Effectiveness of Biomass Energy Generation	2.15	\$2,145,420	
Renewable Energy And Distributed Generation Task Force	Increasing Efficiency of Linear Concentrators to Capture Solar Energy	1.6	\$0	
Power Generation & Transmission Task Force	Best Practice in Power Generation	0.25	\$0	
Power Generation & Transmission Task Force	Energy Regulatory and Market Development Forum	0.9	\$121,000	

Aluminium Task Force	Management of Perfluorocarbon Emissions	0.2	\$0	
Aluminium Task Force	Fluoride Emissions Management	0.5	\$0	
Aluminium Task Force	High Silica Bauxite Processing	1	\$120,000	
Aluminium Task Force	Management of Bauxite Residues (red mud)	0.6	\$80,000	
Aluminium Task Force	Aluminium Measuring and Benchmarking	0.15	\$0	
Aluminium Task Force	Linkages to Technology Providers	0.02	\$20,000	
Aluminium Task Force	Efficient Carbon Anode Utilisation	1.7	\$0	
Aluminium Task Force	Optimising Energy Productivity	0.43	\$0	
Building And Appliances Task Force	Alignment of National Standby Power Approaches	2	\$0	
Building And Appliances Task Force	Harmonization of Appliance Testing Procedures	2	\$0	
Building And Appliances Task Force	High Performance Buildings and Developments	0.5	\$100,000	\$7,642
Building And Appliances Task Force	Utility Regulation and Incentives	0.3	\$0	
Building And Appliances Task Force	Enhancement of Building Energy Codes	0.6	\$0	
Building And Appliances Task Force	Financing and Contracting for Energy Efficiency: Enabling Mechanisms for Residential Smart Systems and Green Leases	0.5	\$160,000	
Building And Appliances Task Force	Existing Buildings sub-project Energy Efficiency Upgrade Capability - Framework and Demonstration	0.25	\$150,000	
Cement Task Force	Cement Centre of Excellence	1.15	\$0	
Cement Task Force	Cement Kiln Cogeneration Demonstration Plant	0.1	\$100,000	
Cement Task Force	Status Report and Benchmarking	0.3	\$0	
Coal Mining Task Force	Coal Mine Safety Strategy	6.25	\$120,000	\$36,526
Coal Mining Task Force	Thick Coal Seam Extraction	1	\$0	
Coal Mining Task Force	Integrated Coal Production and Methane Extraction	2.2	\$0	

Coal Mining Task Force	Leading Practice Sustainable Development Program for the Mining Industry	1.2	\$1,210,000	\$70,100
Coal Mining Task Force	Acceleration of Underground Coal Gasification in India	0.25	\$60,000	
Steel Task Force	Annual Steel Experts Workshop	0.1	\$0	
		<b>\$61.33</b>	<b>\$19,835,492.00</b>	<b>\$114,268.0</b>

**QUESTION No. AI-89**

**Senator EVANS asked:**— What is the Department's current estimated funding profile in the out-years for the \$100m committed to this initiative?

**ANSWER**

The current estimated funding profile in the out-years for the \$100m committed to AP6 is:  
2007-2008: \$33.070m (\$32m administered funding for projects)  
2008-2009: \$34.094m (\$33m administered funding for projects)  
2009-2010: \$20.936m (\$20m administered funding for projects)  
2010-2011: \$5.864m (\$5m administered funding for projects)