

Appendix A – Budgetary Information

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The schedule for completing the milestones and achieving the targets and RD&D priorities outlined in this plan is based on expected funding levels, the current stage of development of different technologies, and the perceived difficulty in attaining the targets. Deviation from the expected funding levels may alter the schedule for completion of the tasks and milestones. For example, if funding falls short of expected levels, the target dates for completion of certain milestone may be extended to later dates. If additional funding is made available over the expected amount, the rate of technology development could be accelerated in key research areas.

Funding Profile:

The following table shows the funding profile (in millions) for the Fuel Cell Technologies Program (the EERE part of the DOE Hydrogen and Fuel Cells Program) from FY 2007 through FY 2011, with a breakdown by key activity. To reach its targets, the Fuel Cell Technologies Program expects funding to be provided at the level projected within internal DOE planning documents. If funding deviates from these projections, priorities have been established to reallocate funds.

Major Activity	FY 2007 Funding	FY 2008 Funding	FY 2009 Funding	FY 2010 Funding	FY 2011 Funding
Hydrogen Production & Delivery	33.7	38.6	10.0	14.6	17.5
Hydrogen Storage	33.7	42.4	57.8	31.1	14.6
Safety, Codes & Standards	13.5	15.4	12.2	8.7	6.9
Education	2.0	3.9	4.2	2.0	0.0
Systems Analysis	9.6	11.1	7.5	5.4	3.0
Market Transformation	0.0	0.0	4.8	15.0	0.0
Manufacturing	1.9	4.8	4.5	4.9	2.9
Fuel Cells	55.7	60.4	80.1	75.6	41.9
Technology Validation	39.4	29.6	14.8	13.0	9.0
TOTAL Hydrogen and Fuel Cells	189.5	206.2	195.9	170.3	95.8

Source: Congressional Budgets, Energy and Water Development Appropriations