

President's FY 2009 Budget Request & Enacted FY 2008 Appropriations Measure

| Technology Program (All figures in \$Millions) | FY 2008 Omnibus | President's FY09 Request | CURC-EPRI Roadmap |
|---|--------------------|-----------------------------|----------------------|
| IGCC/Gasification | 53.5 | 69.0 | 80.0 |
| Advanced Combustion | | 0.0 | 45.0 |
| Advanced Turbines | 23.8 | 28.0 | 45.0 |
| Existing Plants | 36.0 | 40.0 | 32.0 |
| Carbon Sequestration R&D Program¹ | 119.0 | 149.1 | 50.0 |
| Carbon Sequestration Injection Tests | | | 110.0 |
| Advanced Research | 37.2 | 26.6 | - |
| Coal Fuels & Liquids | 24.7 | 10.0 | - |
| Fuel Cells | 55.5 | 60.0 | 78.0 |
| TOTAL R&D | 349.8 | 382.7 | 440.0 |
| CCPI (Demonstrations)² | 69.4 | 85.0 | 325.0 |
| FutureGen | 74.3 | 156.0 | 215.0 |
| PROGRAM TOTAL | 493.5 | 623.7 | 980.0 |

¹ The CURC Sequestration program differs from the DOE program in that it identifies funding for R&D activities separately from the large scale CO₂ injection tests, which are reflected as 100% federal costs in the CURC-EPRI roadmap. The CURC-EPRI Sequestration R&D program reflects cost-shared activities to support regional partnerships and to develop MMV tools and procedures, but does not include CO₂ capture R&D (the DOE program does include CO₂ capture R&D activities in this program); CURC outlines CO₂ capture R&D activities and funding in the IGCC, Advanced Combustion, and Existing Plants programs.

² CURC-EPRI costs for large scale pilot scale activities are reflected in demonstration program costs