

NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY

MISSION

The New York State Energy Research and Development Authority (NYSERDA) was established in 1975 to develop and implement new energy technologies, focusing on renewable energy sources and energy conservation.

As part of its central mission, the Authority manages energy research, development and demonstration programs, which are funded by assessments on gas and electric utilities. Projects are selected on a competitive basis to promote applied research on State energy problems.

The Authority administers Federal grant programs which help businesses, schools and hospitals implement energy efficiency measures, and issues tax-exempt bonds on behalf of investor-owned utilities for capital improvements. The Authority also administers the System Benefits Charge, which supports energy programs for low-income consumers, energy efficiency, energy research and development, and environmental protection. In addition, the Authority administers the Renewable Portfolio Standard program, designed to increase the percentage of electricity used by retail customers in the State which is derived from renewable resources.

The Authority also manages the former nuclear fuel reprocessing plant at West Valley in Cattaraugus County and the Saratoga Technology and Energy Park (STEP) in Saratoga County. Currently, NYSERDA has several clean-energy technology companies located at STEP, and is continuing to work toward bringing in other clean-energy technology companies.

ORGANIZATION AND STAFFING

The Energy Research and Development Authority is headed by a 13-member board, consisting of nine members nominated by the Governor with the consent of the Senate and four ex-officio members, which include the commissioners of the departments of Transportation and Environmental Conservation, and the chairs of the Public Service Commission and the Power Authority of the State of New York. All board members serve without compensation.

BUDGET HIGHLIGHTS

The Executive Budget recommends **\$35.4 million All Funds** (\$16.2 million Special Revenue Funds; \$19.2 million Capital funds) for the Energy Research and Development Authority. This is an increase of **\$6.3 million** (\$0.6 million Special Revenue Funds; \$5.7 million Capital Funds) from the 2009-10 budget. This change reflects an increase in capital funding for nuclear waste cleanup activities at West Valley, and a continuation of local assistance grant funding reduced during the 2009-10 Deficit Reduction Plan. The Authority's costs at West Valley are largely dictated by a Federal match requirement, and are expected to increase in 2010-11 as a result of increased spending by the Federal government.

ENERGY RESEARCH AND DEVELOPMENT

The Authority is partially funded by assessments on State public utility gross intrastate operating receipts. The 2010-11 budget recommends approximately \$16.2 million in appropriations for the Authority's energy, research and development programs and \$19.2 million for ongoing work at West Valley. The Authority has a workforce of 315.

ALL FUNDS APPROPRIATIONS (dollars)

Category	Available 2009-10	Appropriations Recommended 2010-11	Change	Reappropriations Recommended 2010-11
State Operations	6,996,000	6,996,000	0	0
Aid To Localities	8,656,874	9,234,000	577,126	0
Capital Projects	13,500,000	19,247,000	5,747,000	0
Total	29,152,874	35,477,000	6,324,126	0

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS (dollars)

Fund Type	Available 2009-10	Recommended 2010-11	Change
Special Revenue Funds - Other	6,996,000	6,996,000	0
Total	6,996,000	6,996,000	0

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

Program	Available 2009-10	Recommended 2010-11	Change
Research, Development and Demonstration			
Special Revenue Funds - Other	6,996,000	6,996,000	0
Total	6,996,000	6,996,000	0

STATE OPERATIONS - OTHER THAN GENERAL FUND SUMMARY OF APPROPRIATIONS AND CHANGES 2010-11 RECOMMENDED (dollars)

Program	Total		Personal Service	
	Amount	Change	Amount	Change
Research, Development and Demonstration	6,996,000	0	3,299,000	(629,000)
Total	6,996,000	0	3,299,000	(629,000)

Program	Nonpersonal Service	
	Amount	Change
Research, Development and Demonstration	3,697,000	629,000
Total	3,697,000	629,000

AID TO LOCALITIES ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS (dollars)

Fund Type	Available 2009-10	Recommended 2010-11	Change
Special Revenue Funds - Other	8,656,874	9,234,000	577,126
Total	8,656,874	9,234,000	577,126

ENERGY RESEARCH AND DEVELOPMENT

AID TO LOCALITIES ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

<u>Program</u>	<u>Available 2009-10</u>	<u>Recommended 2010-11</u>	<u>Change</u>
Research, Development and Demonstration			
Special Revenue Funds - Other	8,656,874	9,234,000	577,126
Total	<u>8,656,874</u>	<u>9,234,000</u>	<u>577,126</u>

CAPITAL PROJECTS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

<u>Comprehensive Construction Program</u>	<u>Available 2009-10</u>	<u>Recommended 2010-11</u>	<u>Change</u>	<u>Reappropriations 2010-11</u>
Western New York Nuclear Service Center Program				
Capital Projects Fund - Authority Bonds	13,500,000	19,247,000	5,747,000	0
Total	<u>13,500,000</u>	<u>19,247,000</u>	<u>5,747,000</u>	<u>0</u>