

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. The Authority's programs strengthen New York's economic base by nurturing the growth of new products and industries and helping businesses reduce their costs. 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 + 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 9 members nominated by the Governor with the consent of the Senate and 4 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.

FISCAL BACKGROUND AND BUDGET HIGHLIGHTS

The Energy Research and Development Authority is partially funded by assessments on State public utility gross intrastate operating receipts. The 2006-07 Budget recommends approximately \$14.7 million in appropriations for the Authority's energy, research and development programs and \$14 million for ongoing work at West Valley.

ALL FUNDS APPROPRIATIONS (dollars)				
Category	Available 2005-06	Appropriations Recommended 2006-07	Change	Reappropriations Recommended 2006-07
State Operations	14,656,000	15,356,000	700,000	0
Aid To Localities	0	0	0	0
Capital Projects	11,350,000	14,000,000	2,650,000	0
Total	26,006,000	29,356,000	3,350,000	0

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

Fund Type	Available 2005-06	Recommended 2006-07	Change
Special Revenue Funds - Federal	0	700,000	700,000
Special Revenue Funds - Other	14,656,000	14,656,000	0
Total	<u>14,656,000</u>	<u>15,356,000</u>	<u>700,000</u>

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

Program	Available 2005-06	Recommended 2006-07	Change
Research, Development and Demonstration			
Special Revenue Funds - Federal	0	700,000	700,000
Special Revenue Funds - Other	14,656,000	14,656,000	0
Total	<u>14,656,000</u>	<u>15,356,000</u>	<u>700,000</u>

STATE OPERATIONS - OTHER THAN GENERAL FUND SUMMARY OF APPROPRIATIONS AND CHANGES 2006-07 RECOMMENDED (dollars)

Program	Total		Maintenance Undistributed	
	Amount	Change	Amount	Change
Research, Development and Demonstration	14,656,000	0	14,656,000	0
Total	<u>14,656,000</u>	<u>0</u>	<u>14,656,000</u>	<u>0</u>

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

Comprehensive Construction Program	Available 2005-06	Recommended 2006-07	Change	Reappropriations 2006-07
Western New York Nuclear Service Center Program				
Capital Projects Fund - Authority Bonds	11,350,000	14,000,000	2,650,000	0
Total	<u>11,350,000</u>	<u>14,000,000</u>	<u>2,650,000</u>	<u>0</u>