

# ***ENERGY RESEARCH AND DEVELOPMENT AUTHORITY***

## ***MISSION***

The Energy Research and Development Authority 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 Energy Research and Development Authority administers Federal grant programs which help businesses, schools and hospitals implement energy efficiency measures. It also issues tax-exempt bonds on behalf of investor-owned utilities for capital improvements. The Authority also administers the System Benefits Charge, intended to fund energy programs for the public during the transition to a fully competitive energy market. Programs will focus on low-income consumers, energy efficiency, research, development and environmental protection.

The Authority also manages the former nuclear fuel reprocessing plant at West Valley in Cattaraugus County and the Malta Rocket Fuel Area Superfund Site in Saratoga County.

## ***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: 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 2000-01 Budget recommends approximately \$14.7 million in appropriations for the Authority's energy, research and development programs and \$13.9 million for ongoing work at West Valley. The Authority will also continue to administer the Federal Petroleum Overcharge Recovery Program.

# ENERGY RESEARCH AND DEVELOPMENT

## ALL FUNDS APPROPRIATIONS

Category	Available 1999-00	Appropriations Recommended 2000-01	Change	Reappropriations Recommended 2000-01
State Operations .....	\$18,406,000	\$16,156,000	-\$2,250,000	\$1,445,000
Aid To Localities .....	.....	.....	.....	.....
Capital Projects .....	12,617,000	14,017,000	+ 1,400,000	.....
Total .....	<u>\$31,023,000</u>	<u>\$30,173,000</u>	<u>-\$850,000</u>	<u>\$1,445,000</u>

## STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS

Fund Type	Available 1999-00	Recommended 2000-01	Change
Special Revenue Funds - Federal .....	\$3,000,000	\$1,500,000	-\$1,500,000
Special Revenue Funds - Other .....	15,406,000	14,656,000	-750,000
Total .....	<u>\$18,406,000</u>	<u>\$16,156,000</u>	<u>-\$2,250,000</u>

## STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS

Program	Available 1999-00	Recommended 2000-01	Change
Planning and Operation			
Special Revenue Funds - Federal .....	\$3,000,000	\$1,500,000	-\$1,500,000
Research, Development and Demonstration			
Special Revenue Funds - Other .....	15,406,000	14,656,000	-750,000
Total .....	<u>\$18,406,000</u>	<u>\$16,156,000</u>	<u>-\$2,250,000</u>

## STATE OPERATIONS — OTHER THAN GENERAL FUND SUMMARY OF APPROPRIATIONS AND CHANGES 2000-01 RECOMMENDED

Program	Total		Maintenance Undistributed	
	Amount	Change	Amount	Change
Planning and Operation .....	\$1,500,000	-\$1,500,000	\$1,500,000	-\$1,500,000
Research, Development and Demonstration .....	14,656,000	-750,000	14,656,000	-750,000
Total .....	<u>\$16,156,000</u>	<u>-\$2,250,000</u>	<u>\$16,156,000</u>	<u>-\$2,250,000</u>

## CAPITAL PROJECTS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS

Program	Available 1999-00	Recommended 2000-01	Change	Reappropriations 2000-01
Comprehensive Construction Program				
Western New York Nuclear Service Center Program				
Capital Projects Fund .....	\$12,500,000	\$13,900,000	+ \$1,400,000	.....
Clean Water - Clean Air Implementation				
Clean Water Clean Air Implementation Fund .....	117,000	117,000	.....	.....
Total .....	<u>\$12,617,000</u>	<u>\$14,017,000</u>	<u>+ \$1,400,000</u>	<u>.....</u>