

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. In 1998, the Authority was named administrator of 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 1999-2000 Budget recommends nearly \$15 million in appropriations for the Authority's energy, research and development programs and \$12.5 million for ongoing work at West Valley. The Authority will also continue to administer the Federal Petroleum Overcharge Recovery Program.

Category	ALL FUNDS APPROPRIATIONS			
	Available 1998-99	Appropriations Recommended 1999-00	Change	Reappropriations Recommended 1999-00
State Operations	\$18,206,000	\$17,906,000	-\$300,000	\$3,772,000
Aid To Localities
Capital Projects	12,317,000	12,617,000	+ 300,000
Total	<u>\$30,523,000</u>	<u>\$30,523,000</u>	<u>.</u>	<u>\$3,772,000</u>

ENERGY RESEARCH AND DEVELOPMENT

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS

<u>Fund Type</u>	<u>Available 1998-99</u>	<u>Recommended 1999-00</u>	<u>Change</u>
Special Revenue Funds — Federal	\$2,200,000	\$3,000,000	+ \$800,000
Special Revenue Funds — Other	16,006,000	14,906,000	-1,100,000
Total	<u>\$18,206,000</u>	<u>\$17,906,000</u>	<u>-\$300,000</u>

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS

<u>Program</u>	<u>Available 1998-99</u>	<u>Recommended 1999-00</u>	<u>Change</u>
Research, Development and Demonstration Special Revenue Funds — Other	\$16,006,000	\$14,906,000	-\$1,100,000
Planning and Operation Special Revenue Funds — Federal	2,200,000	3,000,000	+ 800,000
Total	<u>\$18,206,000</u>	<u>\$17,906,000</u>	<u>-\$300,000</u>

STATE OPERATIONS — OTHER THAN GENERAL FUND SUMMARY OF APPROPRIATIONS AND CHANGES 1999-00 RECOMMENDED

<u>Program</u>	<u>Total</u>		<u>Maintenance Undistributed</u>	
	<u>Amount</u>	<u>Change</u>	<u>Amount</u>	<u>Change</u>
Research, Development and Demonstration	\$14,906,000	-\$1,100,000	\$14,906,000	-\$1,100,000
Planning and Operation	3,000,000	+ 800,000	3,000,000	+ 800,000
Total	<u>\$17,906,000</u>	<u>-\$300,000</u>	<u>\$17,906,000</u>	<u>-\$300,000</u>

CAPITAL PROJECTS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS

<u>Comprehensive Construction Programs</u>	<u>Available 1998-99</u>	<u>Recommended 1999-00</u>	<u>Change</u>	<u>Reappropriations 1999-00</u>
Western New York Nuclear Service Center Program Capital Projects Fund	\$12,200,000	\$12,500,000	+ \$300,000
Clean Water, Clean Air Implementation Clean Water Clean Air Implementation Fund	117,000	117,000
Total	<u>\$12,317,000</u>	<u>\$12,617,000</u>	<u>+ \$300,000</u>	<u>. . . .</u>