

Report of the Energy Conservation Management Board

Year 2001
Programs and Operations

JANUARY 31, 2002

Prepared for the
Connecticut Legislature
Energy & Technology Committee
Environment Committee
Pursuant to PA 98-28 CGS § 16-245m
An Act Concerning Electric Restructuring

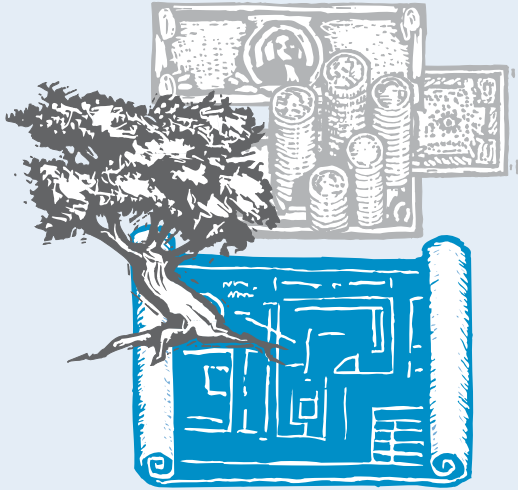
Report of the Energy Conservation Management Board

YEAR 2001 PROGRAMS AND OPERATIONS

Overall Goal and Membership of ECMB	2
Overall Benefits to Customers	4
Geographic and Economic Benefits	6
Environmental and Energy Savings Benefits.....	8
Energy Security and Peak Demand Benefits.....	10
Low-income Customer Benefits	12
Issues for 2002	13
Expenditures and Budget Information.....	14
Program Summaries.....	16
New Issues for 2001	20
Costs and Benefits.....	21
Comparison of Revenues and Budget by Sector	22
List of Conservation Benefits by Connecticut Towns	24
Research Development and Demonstration Projects in 2001	26
Sample List of Customers Served	28

Numbers for 2001 in this report are preliminary.

The overall goal of the state's conservation efforts is to advance the efficient use of energy, reduce air pollution and negative environmental impacts and to promote economic development and energy security in Connecticut



From its genesis, the ECMB has recognized that these are consumer funds imposing a special obligation of care on their expenditure. The ECMB has worked to link expenditures of program funds to important public policy goals such as reducing electricity demand, improving air quality and promoting economic development.

- The Legislature created the Energy Conservation Management Board (ECMB or the Board) pursuant to Section 33 of PA 98-28 (CGS § 16-245m), An Act Concerning Electric Restructuring.
- The Board advises the Department of Public Utility Control (DPUC) and the state's electric distribution Companies in formulating energy conservation and load management programs as well as market transformation plans.
- Under the Act, electric customers of The Connecticut Light and Power Company (CL&P) and The United Illuminating Company (UI) fund these programs in Connecticut through a 0.3 cents per kWh charge on their electric bills.
- The statutory mission of the Board is to advise and assist CL&P and UI in development and implementation of comprehensive and cost-effective energy conservation and market transformation programs.

Energy Conservation Management Board Members

Mr. Daniel L. Sosland, Esq.

Environment Northeast
28 Grand Street
Hartford, CT 06106

Mr. Daniel Moore

Senior Director of Public Relations
MetroHartford Chamber of Commerce
31 Pratt Street
Hartford, CT 06103

Mr. Richard Blumenthal, Esq.

Attorney General
Mr. Michael Wertheimer, Esq., Designee
Assistant Attorney General
Office of the Attorney General
10 Franklin Square
New Britain, CT 06051

Mr. Robert Earley, Esq.

Mr. John Rathgeber, Esq.

Connecticut Business & Industry Assoc.
350 Church Street
Hartford, CT 06103

Ms. Mary J. Healey, Esq.

Consumer Counsel
Mr. Richard Steeves, Designee
10 Franklin Square
New Britain, CT 06051

Mr. Tim Phelan

Connecticut Retail Merchants Association
60 Forest Street
Hartford, CT 06105

Mr. Carmine DiBattista

Mr. Christopher James

Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Ms. Shirley Bergert, Esq.

Connecticut Legal Services, Inc.
P.O. Box 258
Willimantic, CT 06226

Mr. Joseph Hebert

The United Illuminating Company
157 Church Street
New Haven, CT 06510

Mr. Anthony DeFilippis, Esq.

The Connecticut Light & Power Company
P. O. Box 270
Hartford, CT 06141

Mr. Jeff Gaudiosi, Esq.

Mr. Frank J. Johnson, Esq.

Manufacturers Alliance of Connecticut
1525 Hamilton Avenue
Waterbury, CT 06706

Mr. Michael Chowaniec, Esq. and

Ms. Cindy Jacobs (Attendees)

Department of Public Utility Control
10 Franklin Square
New Britain, CT 06051

The primary beneficiaries from conservation activities are Connecticut residents



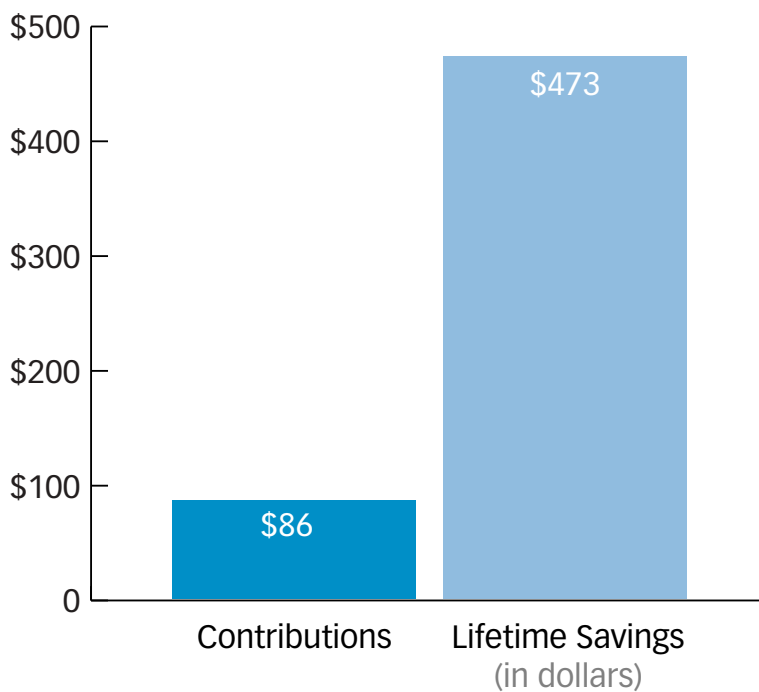
Each year, hundreds of thousands of CL&P and UI customers participate in energy efficiency programs. As Connecticut moves to a fully deregulated environment and the price of electricity takes on more significance, the state's innovative efficiency programs and services will also become increasingly important.

In 2001, customers of CL&P and UI contributed nearly \$86 million into the conservation fund. Over the life of the measures installed through the programs, they will save over \$473 million.

CHART A:

Contributions and Dollars Saved

(\$ MILLIONS AT \$0.10/kWh)



Customer benefits are distributed across all customer classes



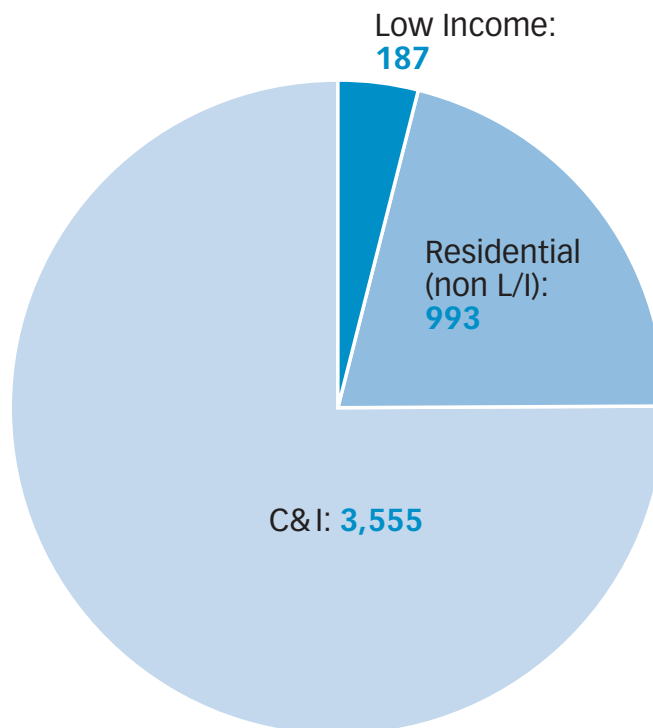
The C&LM Fund provides outreach and assistance for the special needs customer. Customers with limited incomes, disabilities or language problems could fall through the cracks in a deregulated environment. The Companies serve these customers by partnering with social service groups to provide conservation services.

The ECMB seeks to ensure that all types of customers benefit from the conservation fund. Thus, the budget is apportioned across all customer classes. In 2001, there were, on average, more than 400,000 participants in the two companies' energy efficiency programs. These programs are helping large and small businesses, homeowners and renters, and state and local governments conserve energy and natural resources.

CHART B:

Lifetime Energy Savings by Customer Class for 2001

(IN MILLIONS OF kWh)



Customers across the state benefit from the conservation fund



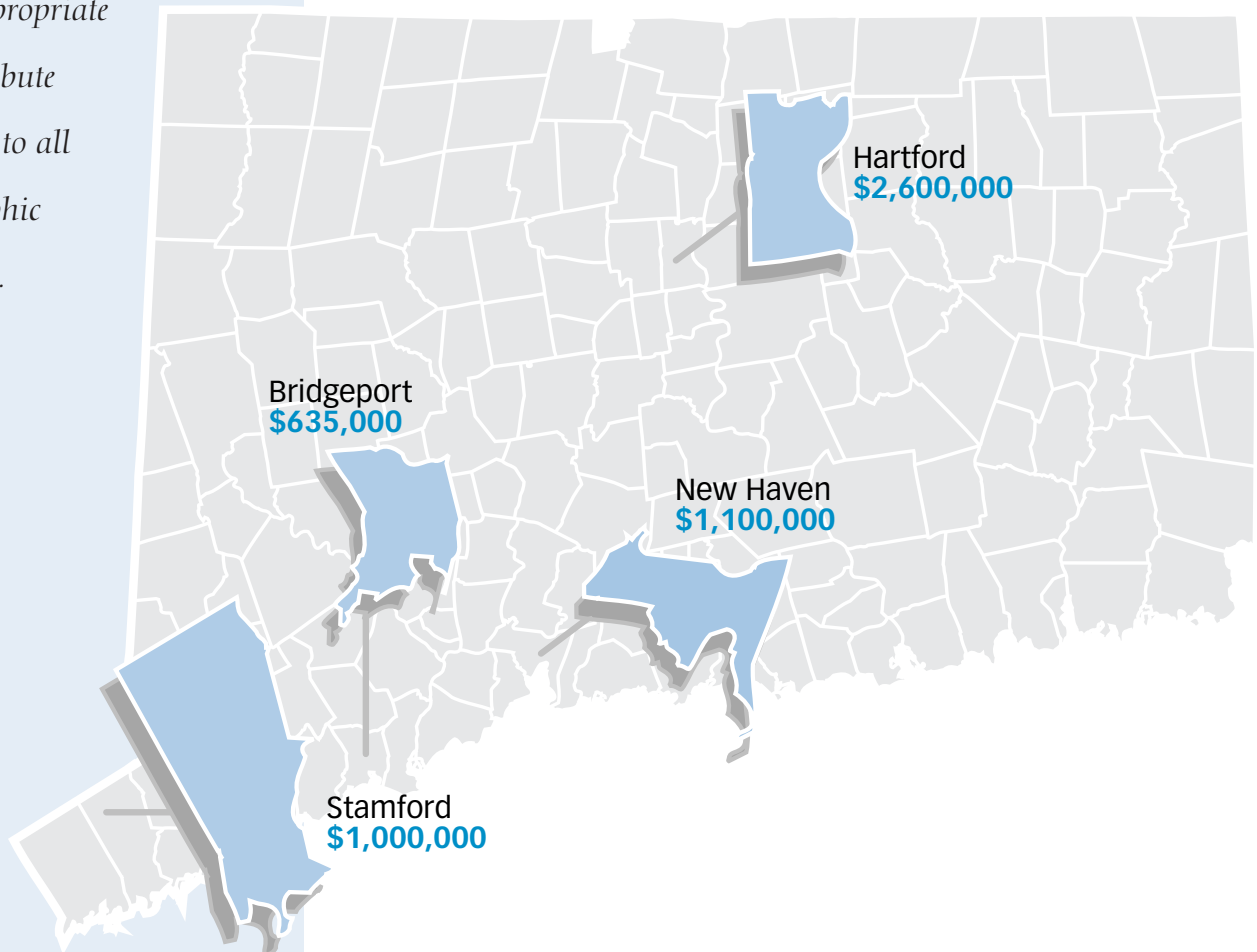
Connecticut's legislature established the fund for energy conservation.

It is appropriate to distribute benefits to all geographic districts.

The service territories of CL&P and UI cover essentially the entire state. Thus, residents throughout Connecticut participate in the programs.

CHART C

Expenditures in Major Cities FOR OTHER TOWNS SEE APPENDIX A ON PAGE 24



Economic benefits

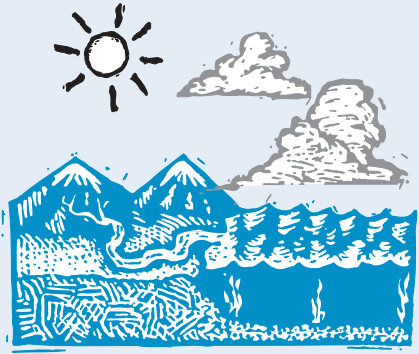


A recent University of Connecticut study shows that energy consumption in Connecticut is 28% below the national average. Connecticut uses less energy and it uses that energy wisely, producing \$18.56 of output for every dollar of energy input, far better than the national average of \$14.28.

Conservation saves money, improves productivity and bolsters the economy in many ways:

- Research, Development and Demonstration activities of the fund are creating a core competency in Connecticut to study ways to increase energy efficiency and distributed generation. A list of RD&D projects awarded in 2001 is provided as Appendix B on page 26.
- Hundreds of Connecticut medium to large businesses also receive services and a sample listing of these companies is in Appendix C on page 28.
- Businesses can lower operating costs, and this is particularly important for companies in financial difficulty.
- Businesses hoping to locate in Connecticut can run their production more energy efficiently than could be possible in other states.
- Each year, many commercial customers participate in the conservation programs. As a result, they improve manufacturing efficiency and reduce the energy consumption of the facilities themselves.
- Approximately 2,000 CT small businesses received services to improve their operating costs.
- Programs use the services of dozens of CT businesses like Energy Services Companies, architects, engineers, mechanical and electrical contractors, and construction companies in the provision of energy conservation services.
- Hundreds of retailers in CT participate in the programs especially for Energy Star products which are promoted by the U. S. Department of Energy and the Environmental Protection Agency (E.P.A.)

Environmental benefits to the state from the fund are significant



Energy efficiency programs reduce pollution by lowering demand and power production, thereby decreasing the amount of pollutants generated. Limiting these emissions is crucial to improving our air.

The ECMB is very interested in environmental stewardship. The actions taken in 2001, over their lifetime, will have the following results:

CHART D

Reduction in Criteria Pollutants and Carbon Dioxide

(IN TONS)

	Year 2001	2001 Lifetime	Year 2002 (Projected)	2002 Lifetime (Projected)
SO _x	972	14,679	678	10,087
NO _x	329	4,972	230	3,417
CO ₂	238,260	3,598,600	166,212	2,473,040

Estimates are the product of kWh savings and ISO New England emission rates.

Conservation activities save energy to benefit customers

The conservation measures installed by programs in 2001 will save enough energy in a year to serve approximately 40,000 average homes in Connecticut for an entire year.

CHART E

Energy Savings from Energy Efficiency Programs

(IN MILLIONS OF kWh)

Type of Savings	2001 Savings	2002 (Projected)
Energy Savings:		
Annual kWh	314	219
Lifetime kWh	4,735	3,254

CHART F

Summary of Energy Savings by Customer Class

(IN MILLIONS OF kWh)

Customer Sector	Annual Savings		Lifetime Savings	
	2001	2002 (Projected)	2001	2002 (Projected)
Low Income	14	12	187	156
Residential (non L/I)	74	49	993	610
C&I	226	158	3,555	2,488
TOTAL	314	219	4,735	3,254

Energy security is enhanced through conservation programs



“It is clear that our reliance on imported oil – 56% of the oil we use – has complicated our response to the terrorist attack. There is also little doubt that some of the dollars we have exported in exchange for foreign oil have found their way into the hands of terrorists and would-be terrorists.”

*David Garman,
Assistant Secretary of
Energy, 10/2/01*

Energy security reduces the amount of foreign oil used in electric generation that comes from unstable areas of the world

“Aside from its obvious environmental benefits, solar and other distributed energy resources can enhance our energy security. Distributed generation at many locations around the grid increases power reliability and quality while reducing the strain on the electricity transmission system. It also makes our electricity infrastructure less vulnerable to terrorist attack, both by distributing the generation and diversifying the generation fuels. So if you’re engaged in this effort, it is my view that you are also engaged in our national effort to fight terrorism.”

David Garman, Assistant Secretary of Energy, 10/2/01

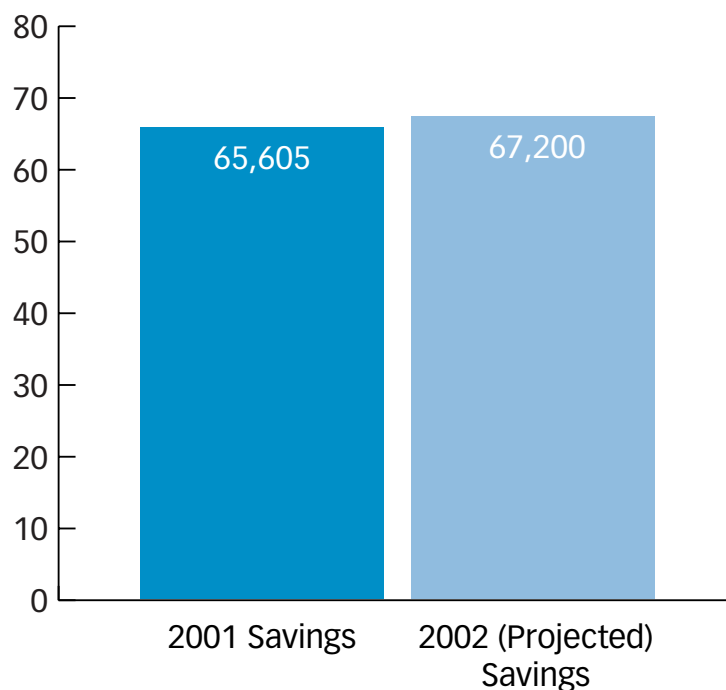
During peak periods, such as hot summer days when available supplies are uncertain, reductions from conservation activities are especially meaningful

- Conservation activities reduce the amount of power needed during the peak demand period.
- Peak demand often coincides with days of poor air quality. Absent conservation measures, generating units for peak days often emit much higher levels of air pollution. This makes air quality even worse on these days.
- Plans for load management programs will focus on areas constrained by capacity for transmission and distribution of electricity.
- Reduced demand at peak times can reduce the Market Clearing Price for electricity which at peak times can be many times higher than normal – the difference can be between \$35 and \$1000 per megawatt hour.

CHART G

Peak Demand Savings from Energy Efficiency Programs

(IN 1,000'S OF KW)



Benefits to low-income customers were widespread



Activities in these areas not only comply with the legislation but also ensure that certain equity considerations are met. One such measure of equity is the derivation of the funds by customer segment versus programmatic expenditures for those same customer segments.

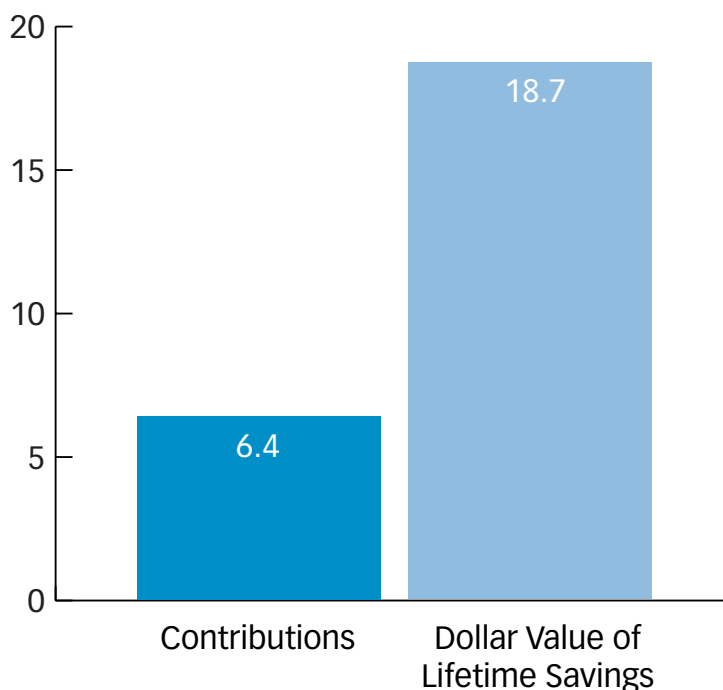
In 2001, emphasis was placed on low-income customers. They were served with measures to save energy in their homes and reduce their energy bills which comprise a large percentage of their household income.

- Approximately 14,000 low-income customers received services.
- In 2001, low-income customers saved 187 million lifetime kWh. Even at a conservative 10 cents per kWh savings, this equates to \$18.7 million.

CHART H

2001 Low-Income Customer Contributions vs. Lifetime Dollars Saved

(\$ MILLIONS)



Issues for 2002

For 2002, program budgets were reduced by \$13.5 million due to the transfer of \$12 million from the C&LM Fund by PA 01-9 §13, June Sp. S., to the state's General Fund for use by Department of Public Works (DPW) and by \$1.5 million for the establishment of the Institute for Sustainable Energy at Eastern Connecticut State University.

The impact of the \$12 million transfer was not anticipated by the ECMB or companies in the budget planning cycle. The ECMB strives to achieve customer class equity, meaning that the pool of C&LM funds should be expended with a reasonable level of equity such that each contributing sector receives fair benefits for its contribution. The ECMB took pains to ensure that the reduction in available funds as a result of PA 01-9, §13 was borne in a proportional manner across all program categories and customer classes.

The legislative process established by CGS §16-245m imposes a responsibility on the electric utilities, with the advice and assistance of the ECMB, to propose a balanced expenditure plan each year, and it is the responsibility of the DPUC to make final approvals of the annual plan. The process of advice and assistance provided by the ECMB is ongoing, so, effectively, annual plans are evaluated in a broader time frame. Annual reports are provided to the legislature so it can exercise oversight to ensure program expenditures are made in accordance with the law and legislative intent. Sound planning takes place throughout the year and dramatic changes damage program effectiveness. For example, because contract commitments in programs must be met, major fund reductions can have a disparate negative impact on individual ratepayer segments. Particularly at risk are small business, residential and low-income programs, as these programs generally do not have

long-term contract commitments that preclude withdrawal of program funding.

The C&LM fund is funded by utility ratepayers for "cost-effective energy conservation programs and market transformation initiatives" (CGS §16-245m). We note that the law requires that all expenditures of these funds should be made toward this specific cost-effectiveness principle. The ECMB has adopted a resolution that requests the DPW to provide information to the Board so that it can exercise its responsibility to monitor the cost-effectiveness of funds collected from ratepayers.

Low-income Issues:

The utility companies and the ECMB have made special effort to ensure low-income consumers receive a fair benefit from the C&LM fund. Creative efforts have gone into marketing and program development. Cuts in these program budgets will harm the customers least able to afford the loss of assistance in these programs. Viewed with reductions in public benefits in recent years, including energy assistance, C&LM funding losses exacerbate the difficulties these households will have affording adequate shelter, including necessary utility and energy services.

The C&LM fund conservation programs for low-income households could be made more effective through coordination with state agencies serving these households. However, overtures to effect coordination have not been successful. Members of the ECMB will be focusing in 2002 on approaches to coordinate C&LM programs with programs administered by the Department of Social Services (DSS).

CL&P 2002 Proposed Budget Summary

C&LM BUDGET (\$000)	2001 Actuals (Preliminary 1/16/02)	2002 Proposed (5%) (12/04/01)	Allocation of PA 01-9 Section 13	Allocation of ECSU Funding for 2002
STRATEGIC ALLOCATION				
MARKET TRANSFORMATION & LOST OPPORTUNITIES				
Residential				
Residential Retail Lighting	\$ 4,828	\$ 2,600	\$ (154)	\$ (30)
SmartLiving™ Catalog	2,487	2,400	(373)	(30)
Energy Star Appliances	864	1,170	(189)	(12)
Energy Star Homes	1,283	1,300	(189)	(10)
Hot Shot HPWHs	1,948	1,000	(560)	(10)
Residential HVAC	262	600	(9)	(10)
New Construction GeoX	668	590	63	(10)
Commercial / Industrial				
New Construction / Energy Blueprint	\$ 8,193	\$ 7,435	\$ (600)	\$ (60)
Custom Services	8,915	6,884	(729)	(70)
Express Service	1,189	1,327	(214)	(27)
Small Business Energy Advantage	2,437	2,429	(89)	(20)
Sub Total Market Transformation	\$ 33,073	\$ 27,735	\$ (3,043)	\$ (289)
MARKET DEVELOPMENT				
RFP Program	\$ 6,320	\$ 4,994	\$ (816)	\$ (100)
O&M RFP	26	-	(200)	-
Sub Total Market Development	\$ 6,346	\$ 4,994	\$ (1,016)	\$ (100)
SPECIAL NEEDS				
EESmarts (K – 12 Education)	\$ 159	\$ 240	\$ 37	\$ -
Energy Conservation Loan Program	258	270	(28)	(2)
Low Income (Energy Care & WRAP) / UI Helps	5,036	4,420	(716)	(46)
Community Based Program	84	250	(4)	-
State Buildings	941	894	(123)	-
Municipal Buildings	3,444	2,827	(494)	(33)
Sub Total Special Needs	\$ 9,923	\$ 8,901	\$ (1,328)	\$ (81)
TECHNICAL ASSISTANCE, INFO AND OUTREACH				
Residential				
SPECTRUM Program	\$ 1,456	\$ -	\$ (1,260)	\$ -
Combined – SPECTRUM/Audits	-	900	-	(10)
SmartLiving™ Center	521	700	(65)	(10)
General Non-Program Communication	269	600	(101)	(10)
Residential Audits-Non WRAP	10	-	787	-
Commercial/Industrial				
Committed EAP	\$ -	\$ -	\$ -	\$ -
General Non-Program Communication	261	268	(43)	-
O&M Services, O&M RFP	2,796	1,204	(1,275)	-
Sub Total Technical Assistance	\$ 5,312	\$ 3,672	\$ (1,957)	\$ (30)
OTHER PROGRAMS				
Load Management	\$ 1,270	\$ 2,458	\$ (394)	\$ -
Research, Development & Demonstration	5,066	4,254	(792)	(700)
Sub Total Other Programs	6,337	6,712	(1,186)	(700)
Sub Total Residential Program	20,133	17,040	(2,761)	(190)
Sub Total Commercial/Industrial Program	34,521	28,261	(4,583)	(310)
Sub Total Joint Programs	31,851	35,060	(5,088)	(1,048)
Sub Total Other (Load Management, RD&D)	6,337	6,712	(1,186)	(700)
PROGRAM TOTAL	\$ 60,990	\$ 52,013	\$ (8,530)	\$ (1,200)
Other Expenditures				
Administration	\$ 1,325	\$ 1,006	\$ (161)	\$ -
Planning and Evaluation	1,590	1,519	(244)	-
ECMB	99	221	(35)	-
Information Technology	1,071	1,062	(172)	-
Institute for Sustainable Energy at ECSU	500	1,200	-	1,200
Sub Total Other Expenditures	4,585	5,008	(613)	1,200
TOTAL EXPENDITURES	65,575	57,021	(9,143)	-
Performance Management Fee (PMF)	4,101	2,851	(457)	-
GRAND TOTAL	\$ 69,676	\$ 59,873	\$ (9,600)	\$ -
ACT 01-9 Section 13	-	\$ 9,600	-	-
	-	\$ 69,473	-	-

UI 2002 Proposed Budget Summary

C&LM BUDGET (\$000)	2001 Actuals (Preliminary 1/16/02)	2002 Proposed (5%) (12/04/01)	Allocation of PA 01-9 Section 13	Allocation of ECSU Funding for 2002
STRATEGIC ALLOCATION				
MARKET TRANSFORMATION & LOST OPPORTUNITIES				
Residential				
Residential Retail Lighting	\$ 900	\$ 664	\$ (212)	\$ (53)
SmartLiving™ Catalog	502	491	–	–
Energy Star Appliances	688	715	–	(18)
Energy Star Homes	497	424	(55)	(18)
Hot Shot HPWHs	89	165	–	(28)
Residential HVAC	100	98	–	–
Commercial / Industrial				
New Construction/Energy Blueprint	2,304	1,871	(89)	(2)
Energy Opportunities	3,401	1,793	(268)	(28)
Small Business Energy Advantage	1,397	1,066	(137)	(26)
Sub-Total Market Transformation	\$ 9,878	\$ 7,287	\$ (761)	\$ (173)
MARKET DEVELOPMENT				
RFP Program	22	819	(105)	(1)
O&M RFP	–	188	–	–
Sub-Total Market Development	\$ 22	\$ 1,007	\$ (105)	\$ (1)
SPECIAL NEEDS				
EESmarts™ (K-12 Education)	\$ 298	\$ 377	\$ –	\$ (29)
Energy Conservation Loan Program	72	75	–	–
Low Income (Energy Care & WRAP)/UI Helps	1,500	1,235	(159)	(11)
Community Based Program	139	307	(40)	(26)
State Buildings	–	211	(196)	(2)
Municipal Energy	934	763	(99)	(55)
Sub-Total Special Needs	\$ 2,943	\$ 2,968	\$ (494)	\$ (123)
TECHNICAL ASSISTANCE, INFORMATION AND OUTREACH				
Residential				
SmartLiving™ Center	\$ 836	\$ 423	\$ –	\$ –
UI/CLP Joint General Awareness Advertising	129	100	–	–
Sub-Total Technical Assistance	\$ 965	\$ 523	\$ –	\$ –
OTHER PROGRAMS				
Load Management	\$ 63	\$ 150	\$ –	\$ –
Research, Development & Demonstration	331	355	(882)	–
Sub-Total Other Programs	394	505	(882)	–
Sub Total Residential Program	5,750	5,074	(466)	(183)
Sub Total Commercial/Industrial Program	8,058	6,711	(894)	(114)
Sub Total Joint Programs	7,428	9,298	(1,679)	(212)
Sub Total Other (Load Management, RD&D)	394	505	(882)	–
PROGRAM TOTAL	\$ 14,202	\$ 12,290	\$ (2,242)	\$ (297)
Other Expenditures				
Administration	\$ 285	\$ 404	\$ –	\$ –
Planning and Analysis	1,333	400	–	–
ECMB	128	135	(15)	–
Information Technology	247	360	–	–
Institute for Sustainable Energy at ECSU	–	300	–	300
Miscellaneous	167	–	–	–
Sub-Total Other Expenditures	\$ 2,160	\$ 1,599	\$ (15)	\$ 300
TOTAL EXPENDITURES	\$ 16,362	\$ 13,889	\$ (2,257)	\$ –
Performance Management Fee	\$ 1,063	\$ 688	\$ (143)	\$ –
GRAND TOTAL	\$ 17,425	\$ 14,577	\$ (2,400)	\$ –
Act 01-9 Section 13	–	\$ 2,400	–	–
	–	\$ 16,977	–	–

Totals vary due to rounding

CL&P C&LM Program Summary for 2001

Residential Programs	Target Market	Incentive	Program Features
Spectrum (Electric Heat)	Electrically heated single family and multi-family customers	Full costs of all measures that are cost effective for thermal and domestic hot water, and in multi-family homes, permanent fluorescent lighting	Blower door assisted weatherization, ceiling insulation, domestic hot water conservation services, and, in multifamily homes, permanent efficient lighting
Energy Star Appliances	All residential customers	None	Promotion & education of Energy Star appliances to res.customers & retailers
Energy Star New Construction	Newly constructed homes, including fossil fuel heated homes	Free Energy Star lighting fixtures. Incentives for Energy Star Appliances. Free review of house plan, Blower Door Test and Energy Star Certification	Builder training and home inspections to certify proper installation of Energy Star standards and energy efficient space conditioning and water heater equipment
"Hot Shot" Heat Pump Water Heater	Homes with electrically heated domestic water	Exploring possibility of offering neutral or positive financing to the customer. Cust. payments would be offset by reduced energy consumption as result of the installation	Heat pump water heater designed to be attached to the existing electric hot water tanks to reduce electric consumption of hot water production
Residential HVAC	All residential customers	Prescriptive incentives for installing SER12 & SER13 energy efficient central air conditioners and heat pumps	Equipment incentives for installation of energy efficient central air conditioning and heat pumps
New Construction GeoX	Newly constructed homes installing earth friendly Geo-heat Exchange systems.	Free installation of geo exchange loop, free Energy Star lighting fixtures. Incentives for Energy Star Appliances. Free review of house plan, Blower Door Test and Energy Star Certification	Builder training and home inspections to certify proper installation of Energy Star standards and energy efficient space conditioning and water heater equipment
Retail Lighting	All residential customers	Coupons to influence customer buying decisions	Promotion & ed. of Energy Star lighting fixtures to res. customers & retailers
SmartLiving™ Catalog	All residential customers	A point of sale subsidy provided through the mail and through the internet	Mail order catalog service of efficient lighting measures, unsubsidized earth friendly and healthy home products and energy conservation education
Tumble Wash	All residential customers	Mail in rebates for the purchase of qualifying clothes washers	Promotion of energy efficient clothes washers to residential customers
Low Income (WRAP)	Existing low-income residents	Full incremental cost of conservation measures.	Provides thermal weatherization & efficient lighting to low income single and multi-family residential customers. Also coordinates community agencies funding and services
EESmarts™ (K-12 Education)	Grades K-12 throughout CL&P's service territory.	Free curriculum, complete with teacher's guide and student resources. Includes train-the-trainer seminars	Offers a complete, ready to use curriculum for professional educators to teach students the fundamentals of energy efficiency while incorporating math and science skill requirements
Community Based Programs	Vernon	Identical incentives to other existing programs	Provides a unique marketing umbrella in one community for all other programs
Energy Conservation Loan Program	Owners of single and multi-family buildings, having an avg annual income below 150% of CT median.	Low interest loans for residential energy conservation work	State administered loans granted to finance energy conservation measure installations
Residential Audits (Non-Wrap)	All res.customers in 1-4 family dwellings	Subsidized audits for low income customers. Full cost of electric conservation measures installed	Home energy audits and assorted conservation measures installed

CL&P C&LM Program Summary for 2001

Commercial / Industrial Programs	Target Market	Incentive	Program Features
New Construction	New commercial & industrial buildings, planned remodeling, large renovation projects	Between 50% – 100% of incremental costs	Equipment and design incentives for installation of energy efficient electric measures
Custom Services	All C / I customers	Typically 100% of incremental cost (prescriptive or "Upgrade" incentives) or 50% of installed cost ("Add-On" incentives)	On-site energy audit or more detailed analyses with implementation assistance
Express Services	All C / I Customers: Lighting: up to 350 kW Motors: up to 200 HP HVAC: up to 30 tons	Incentives are Prescriptive and typically pay 100% of incremental cost	Simple expeditious application process
Small Business Energy Advantage	All C / I customers up to 100 kW of average peak demand	Lighting: Capped at 50% of installed cost Non-lighting: 50% – 100% of installed cost	On-site assessment and installation of cost-effective electric energy measures
O&M Services	All C / I customers	Up to 100% of installed cost	On-site analysis of operations and maintenance approaches for improved energy efficiency with implementation assistance
State Buildings	All Connecticut state owned or leased facilities	Between 50% – 100% of installed cost	Installation of all cost-effective electric energy conservation measures
Municipal Buildings	All Connecticut municipal buildings in Urban Act towns	Between 50% – 100% of installed cost	Installation of all cost-effective electric energy conservation measures
RFP Program	All C / I customers greater than 350 kW	Bidder requests incentive as part of competitive process	Competitive procurement of bids from C&I customers, ESCO's, and trade allies for studies and implementation
Competitive Market Development	All C / I customers greater than 350 kW	Bidder requests incentive as part of competitive process	Competitive procurement of bids from C&I customers, ESCO's, and trade allies for studies and implementation
Research, Development and Demonstration	All customers	Up to 100 percent funding of winning proposals	Solicitation of proposals for new energy efficient and distributed resource technologies and products
Load Management	All customers	Incentives in accordance with ISO policies	Customers volunteer to reduce load during periods of system capacity deficiency

UI C&LM Program Summary for 2001

Residential Programs	Target Market	Incentive	Program Features
Energy Star Appliances	All residential customers	Mail-in rebates for the purchase of qualifying Energy Star clothes washers, dishwashers, and refrigerators	Promotion, training and education on energy efficient appliances to retailers and consumers
Energy Star New Construction	New Homes	Free Energy Star lighting fixtures, incentives for Energy Star appliances, and HVAC Custom builder incentives	National energy efficiency campaign to help home builders and buyers design and construct homes that use less energy
"Hot Shot" Heat Pump Water Heater	New and existing homes with electric water heaters	UI offers substantial incentives and is considering financing the customers cost to remove high initial cost barriers.	HPWH's extract heat from ambient air in unconditioned space and use it to heat water for domestic purposes, thereby lowering electric usage substantially
Residential HVAC Program	All residential customers	Prescriptive incentives for installing SEER 12 & SEER 13 energy efficient central air conditioners and heat pumps	Equipment incentives for installation of energy efficient central air conditioning and heat pumps
Energy Star Lighting	All residential customers	Instant rebate coupons to influence customer buying decisions at point of purchase	Promotion and education of Energy Star lighting products to residential customers and retailers
SmartLiving™ Center	Key market includes home-owners, home buyers, architects, builders, designers and trade allies	Provide technical assistance, training, information and education to customers in order to transform the home building and remodeling market over time	SmartLiving™ Centers serve as high-profile, centrally located facilities for training sessions and other special events
SmartLiving™ Catalog	All residential customers	A point of sale subsidy provided by mail and through the internet	Appeals to large segments of the residential market that shop through catalog or internet
Low Income Energy Care (UI HELPS)	Low income residents	Full cost of conservation measures	Provides weatherization, efficient lighting and refrigerators to low income residential customers. Coordinates community agencies funding and service
EESmarts™ (K-12 Education)	Grades K-12 throughout UI's service territory	Free curriculum, complete with teacher's guide and student resources. Includes train-the-trainer seminars	Offers a complete, ready to use curriculum for professional educators to teach students the fundamentals of energy efficiency while incorporating math and science skill requirements
Community Based Programs	Hamden. Other towns to be addressed in future.	Identical incentives to other existing programs.	The program increases the community's adoption of energy efficiency measures and educates and encourages citizens to make wise energy decisions.

UI C&LM Program Summary for 2001

Commercial & Industrial Programs	Target Market	Incentive	Program Features
Energy Blueprint	Commercial, industrial and government building projects	Cash incentives up to 90% of incremental costs	Program encourages builders, owners and developers to install energy efficient lighting, HVAC and envelope measures that exceed current building codes
Energy Opportunities	Commercial, industrial and institutional customers	Cash incentives up to 30% of project cost	Program encourages customer to retrofit their facilities with cost effective energy efficient equipment and technologies. Services are designed to meet the needs of the individual customer
Competitive Market Development (RFP)	All C&I Customers greater than 350 kW	Bidders request incentive as part of competitive process	Competitive procurement of bids from C&I customers, ESCO's and trade allies for studies and implementation
Small Business Energy Advantage	All C&I customers up to 100 kW of average peak demand	Prescriptive incentives up to 50% for lighting and refrigeration	Direct services which include energy assessment and installations of lighting and refrigeration measures by third party program participants. Office occupancy sensors to be added
O&M Services	All C&I Customers	Based on specific nature of each proposal. Company will favor cost sharing with other parties	Improvement to maintenance or building operations using effective means or new approaches
Municipal Buildings	Municipal Buildings	Energy Blueprint and Energy Opportunities Program incentives are used	Program features are similar to EB and EO, but are specifically directed at the obstacles confronting municipal customers
RFP Program	All C&I customers greater than 350 kW	Bidder requests incentive as part of competitive process	Competitive procurement of bids from C&I customers, ESCO's, and trade allies for studies and implementation
Research, Development and Demonstration	All customers	Up to 100 percent funding of winning proposals	Solicitation of proposals for new energy efficient and distributed resource technologies and products. UI proposes to contribute its RD&D funds to the CL&P RD&D program

New issues addressed in 2001

Last year the ECMB informed the legislature it would explore several areas in 2001. These areas included:

- Construction of a second energy efficiency center
 - ↳ *CL&P built the first SmartLiving™ Center in Newington in 2000. UI opened the second center in Orange in 2001.*
- Creating synergies with CT Clean Energy Fund (CEF), Rebuild America and other entities
 - ↳ *The Companies worked with the CEF in the RD&D activities. Strides were made in integrating conservation activities with Rebuild America in the municipal programs of CL&P and UI.*
- Continued movement toward third party participation
 - ↳ *The Companies implemented a new program bid out to third parties for Operation and Maintenance practices of commercial and industrial customers.*
 - ↳ *Also, the Companies' Small Business Energy Advantage Program relies on the services of approximately 15 contractors for program sales and implementation.*
 - ↳ *Further, low Income programs are delivered by third party vendors.*
- Distributive resources (DR) and renewable energy policies
 - ↳ *The RD&D funds were allocated in large part to these types of projects.*
- Load management opportunities
 - ↳ *Both companies participated in the ISO-NE curtailable load program. CL&P rolled out two pilot programs for commercial and industrial customers and one for residential customers.*
- Exploring greater insurance tie-ins which motivate sales in energy efficiency (e.g. reducing fire hazards, improving air quality.)
 - ↳ *Initial conversations were held regarding this possibility, and plans are to explore these more for the next plan to be filed in 2003.*
- Fostering greater public participation and web availability of information
 - ↳ *The ECMB held two public hearings and also opened each meeting to public comment. It adopted a road map to establish a procedure for gaining public input.*
 - ↳ *All initial work has been undertaken to make the ECMB website far more accessible and more user-friendly to any interested parties.*
- Continued movement toward identical programs for CL&P and UI.
 - ↳ *Essentially all residential programs were identical in 2001. Joint planning took place to create identical programs for all appropriate commercial and industrial programs.*
- Comprehensive monitoring of program performance
 - ↳ *Programs were tracked for energy and demand savings and key programs were evaluated.*

2002 Program Benefit/Cost Ratios*

	CL&P Ben/ Cost Electric System Test	UI Ben/ Cost Electric System Test	CL&P Ben/ Cost Total Resource Test	UI Ben/ Cost Societal Test
Residential Programs				
Residential Retail Lighting	3.7	1.2	2.6	1.2
SmartLiving™ Catalog	1.2	0.8	1.4	1.0
Energy Star Appliances	1.0	0.6	1.0	0.4
Energy Star Homes	0.8	0.2	1.0	1.7
Hot Shot HPWHS	2.4	0.6	1.0	0.9
Residential HVAC	1.8	0.2	1.5	0.3
New Construction Geo Exchange (CL&P)	1.0	–	1.0	–
Spectrum Program (CL&P Program)	1.0	–	1.1	–
Low Income	0.9	0.8	1.8	1.7
All Residential Programs	1.6	0.8	1.6	1.0
Commercial & Industrial				
New Construction/Energy Blueprint	3.2	2.7	3.2	3.4
Energy Opportunities (UI Program)	–	2.0	–	1.2
Custom Services (CL&P Program)	2.7	–	2.3	–
Express Services (CL&P Program)	3.8	–	3.9	–
Small Business Energy Advantage	2.0	1.3	1.2	0.8
RFP Program	3.6	0.7	2.0	0.4
State Buildings (CL&P Program)	1.8	–	1.8	–
Municipal Buildings	1.0	1.9	1.0	1.5
O&M Services, O&M RFP	2.8	–	1.9	–
ISO Load Management Program	–	–	–	–
All Commercial and Industrial Programs	2.7	1.9	1.9	1.4
Total All Programs	2.2	1.3	1.8	1.2

* All 2002 numbers are preliminary

CL&P 2002 Program Revenues and Budget by Sector

CHART J1

2002 Projected Revenues

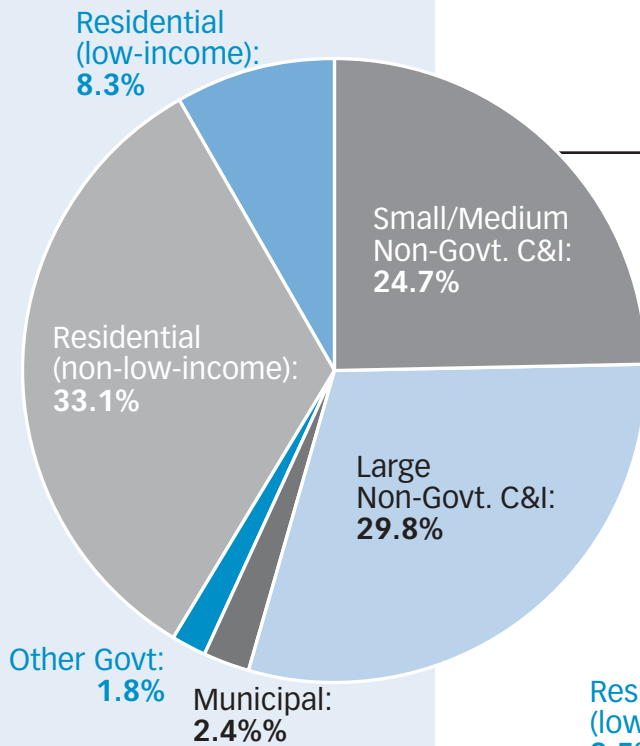
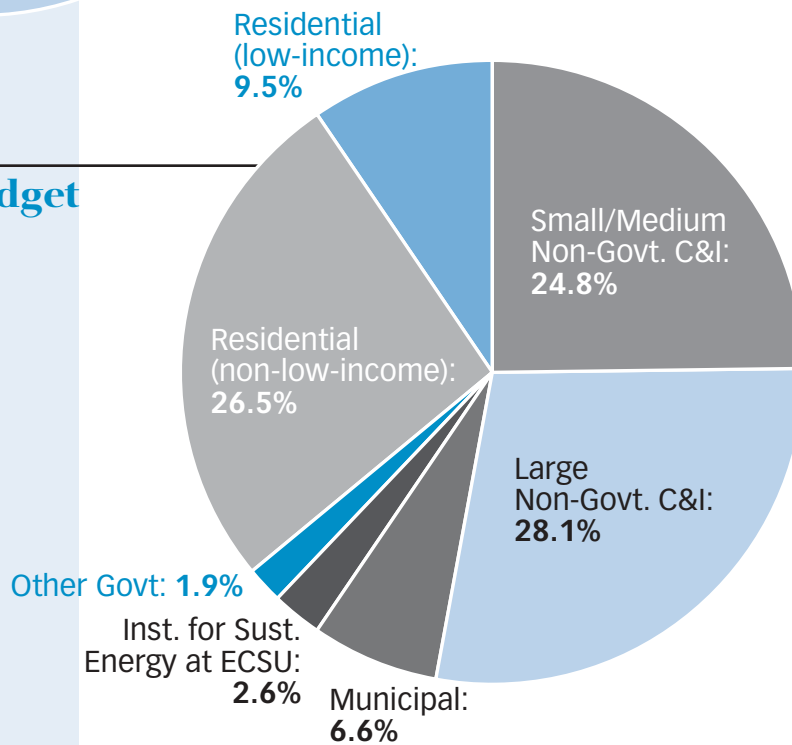


CHART J2

2002 Proposed Budget



UI 2002 Program Revenues and Budget by Sector

CHART K1

2002 Projected Revenues

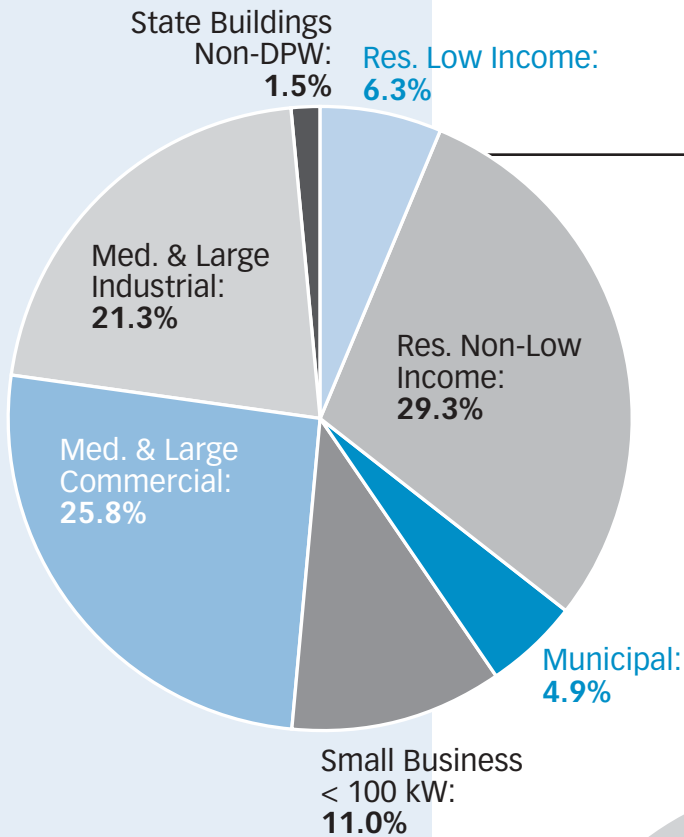
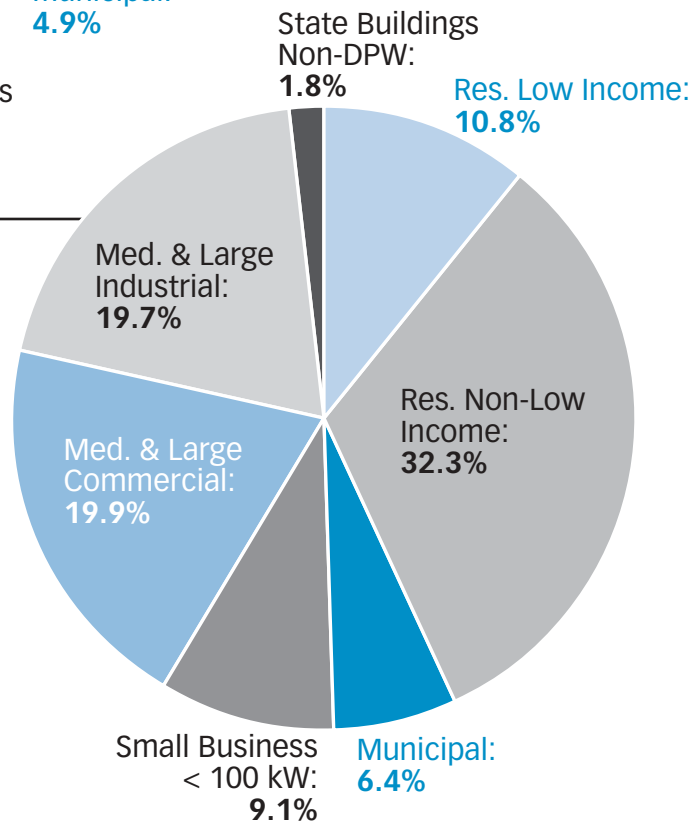


CHART K2

2002 Proposed Budget



List of Connecticut towns and benefit amounts per town*

Town	Incentives	Town	Incentives
Andover	\$13,891	East Haddam	\$20,616
Ansonia	\$157,931	East Hampton	\$33,621
Ashford	\$16,267	East Hartford	\$1,149,136
Avon	\$132,814	East Haven	\$83,205
Barkhamsted	\$30,407	East Lyme	\$145,451
Beacon Falls	\$14,069	East Windsor	\$88,933
Berlin	\$433,472	Eastford	\$4,712
Bethany	\$36,111	Easton	\$8,850
Bethel	\$202,469	Ellington	\$466,119
Bethlehem	\$14,394	Enfield	\$645,071
Bloomfield	\$493,853	Essex	\$63,621
Bolton	\$32,605	Fairfield	\$527,037
Branford	\$163,168	Farmington	\$694,476
Bridgeport	\$635,127	Franklin	\$7,968
Bridgewater	\$15,146	Glastonbury	\$345,447
Bristol	\$822,581	Goshen	\$9,854
Brookfield	\$196,961	Granby	\$34,905
Brooklyn	\$30,632	Greenwich	\$726,405
Burlington	\$50,459	Griswold	\$22,868
Canaan	\$7,283	Groton	\$16,395
Canterbury	\$24,861	Guilford	\$174,711
Canton	\$67,196	Haddam	\$34,451
Chaplin	\$5,546	Hamden	\$414,377
Cheshire	\$415,652	Hampton	\$11,161
Chester	\$15,374	Hartford	\$2,597,103
Clinton	\$120,863	Hartland	\$4,199
Colchester	\$46,614	Harwinton	\$23,031
Colebrook	\$1,605	Hebron	\$54,845
Columbia	\$19,683	Kent	\$13,234
Cornwall	\$2,257	Killingly	\$272,422
Coventry	\$144,041	Killingworth	\$14,729
Cromwell	\$68,480	Lebanon	\$48,348
Danbury	\$860,117	Ledyard	\$71,287
Darien	\$58,527	Lisbon	\$2,927
Deep River	\$54,407	Litchfield	\$45,373
Derby	\$98,799	Lyme	\$38,985
Durham	\$197,825	Madison	\$122,498
East Granby	\$43,405	Manchester	\$1,059,053

*All figures are approximate and based on 2000 data.

Town	Incentives	Town	Incentives
Mansfield	\$1,760,160	Seymour	\$183,803
Marlborough	\$24,960	Sharon	\$4,836
Meriden	\$867,364	Shelton	\$298,376
Middlebury	\$343,286	Sherman	\$12,458
Middlefield	\$35,869	Simsbury	\$168,426
Middletown	\$1,181,587	Somers	\$92,774
Milford	\$652,777	South Windsor	\$259,185
Monroe	\$433,360	Southbury	\$149,034
Montville	\$145,901	Southington	\$588,898
Morris	\$16,011	Sprague	\$56,007
Naugatuck	\$212,999	Stafford	\$193,480
New Britain	\$1,114,820	Stamford	\$991,079
New Canaan	\$23,251	Sterling	\$10,081
New Fairfield	\$65,211	Stonington	\$107,843
New Hartford	\$47,265	Stratford	\$730,590
New Haven	\$1,065,304	Suffield	\$412,269
New London	\$534,267	Thomaston	\$311,987
New Milford	\$301,572	Thompson	\$23,455
Newington	\$322,709	Tolland	\$78,144
Newtown	\$262,077	Torrington	\$433,047
Norfolk	\$11,701	Trumbull	\$270,132
North Branford	\$90,724	Union	\$586
North Canaan	\$105,220	Vernon	\$228,172
North Haven	\$479,120	Voluntown	\$12,455
North Stonington	\$20,865	Warren	\$4,259
Norwalk	\$470,189	Washington	\$57,997
Old Lyme	\$21,997	Waterbury	\$1,928,498
Old Saybrook	\$316,993	Waterford	\$145,984
Orange	\$155,689	Watertown	\$1,010,533
Oxford	\$41,856	West Hartford	\$626,455
Plainfield	\$135,864	West Haven	\$561,786
Plainville	\$167,328	Westbrook	\$71,480
Plymouth	\$75,490	Weston	\$19,613
Pomfret	\$20,446	Westport	\$184,092
Portland	\$121,677	Wethersfield	\$95,409
Preston	\$11,571	Willington	\$22,703
Prospect	\$47,394	Wilton	\$299,480
Putnam	\$30,514	Winchester	\$207,830
Redding	\$16,520	Windham	\$604,752
Ridgefield	\$149,172	Windsor	\$481,738
Rocky Hill	\$197,979	Windsor Locks	\$288,648
Roxbury	\$11,797	Wolcott	\$326,799
Salem	\$10,564	Woodbridge	\$21,572
Salisbury	\$90,053	Woodbury	\$91,214
Scotland	\$2,457	Woodstock	\$33,958

**All figures are approximate and based on 2000 data.*

Research, Development & Demonstration (RD&D) Projects

Fifteen new RD&D Projects were approved in 2001 by the ECMB. The Fifteen (15) Projects that received funding included:

1. Fuel Cell Demonstration at IBM: Installation, operation and monitoring of one (200kW) fuel cell. Installation will serve as base loaded generation facility sized to carry the emergency electrical loads such as lighting, security for critical data centers, and life-saving equipment.

↳ *IBM Corporation, Southbury, CT* **\$1,580,000**
Project has 100% Connecticut Content

2. High Temperature PEM Fuel Cell Stack

Development: Development of high performance membrane electrode assemblies (MEA) to allow the operation of proton exchange, membrane (PEM) fuel cells at high temperatures to improve efficiency and lower installed costs.

↳ *IONOMEM Corporation, Marlborough, CT* **\$675,000**
Project has 100% Connecticut Content

3. High-Tech Centrifugal Compressor for Commercial Air Conditioning and Refrigeration Systems-Phase II:

Research, development and adaptation of technologies developed in the aerospace industry to commercial air conditioning and refrigeration. A highly efficient oil free centrifugal compressor has the potential to significantly reduce electricity consumption and uses zero ozone depletion refrigerant.

↳ *R&D Dynamics Corp., Bloomfield, CT* **\$594,000**
Project has 100% Connecticut Content

4. Fuel Cell Technology Improvement (MC & PEM):

Development, fabrication and testing of an advanced design fuel cell stack which will enhance interior cooling thereby providing improved efficiency and longer fuel cell life. This technology development is applicable to both molten carbonate (MC) and proton exchange membrane (PEM) fuel cells.

↳ *Allen Engineering, Southbury, CT* **\$300,000**
Project has 100% Connecticut Content

5. High Efficiency Illuminated Signage: Research and Development of new light emitting diode (LED) signage systems that will offer the functionality of neon signs but use much less electric energy.

↳ *Gerber Scientific, South Windsor, CT* **\$287,000**
Project has 100% Connecticut Content

6. Cold Climate Air-to-Air Heat Pump (CCHP):

Development and field monitoring demonstration of an air to air heat pump designed to achieve improved efficiencies and lower electric costs while operating at low outside ambient temperatures prevalent during winter in northern areas.

↳ *Shaw Engineering Associates, LLC, New Britain, CT* **\$285,900**
Project has 50% Connecticut Content

7. Internet Enabled Two-Way Paging System for Load Management:

Development of an internet based two-way paging thermostat for the residential and small commercial marketplace. This technology will provide end users with an internet capable energy management device to achieve energy savings, and will provide the utility an accurate and verifiable means to curtail load during volatile market and grid conditions.

↳ *Power Web Technologies, Wallingford, PA* **\$265,000**
Project has 33% Connecticut Content

8. Load Shedding Ballast for Fluorescent Lighting

Systems: Development of a low cost alternative to fully dimmable electronic ballast technology that will accommodate load reduction dimming up to 20% during times of peak electrical demand.

↳ *RPI Lighting Research Center, Troy, NY* \$225,000
Project has 20% Connecticut Content

9. PV System Using Transparent Holographic

Optical Elements: Develop and demonstrate a new photovoltaic (PV) technology that has the potential to dramatically reduce installed cost of PV systems.

↳ *Arthur D. Little, Cambridge, MA* \$220,000
Project has 40% Connecticut Content

10. Energy Efficient Lighting for Continuously

Occupied Open Plan Offices: Develop and demonstrate an energy efficient alternative to current fluorescent lighting systems for open plan offices that will achieve significant reduction in electrical energy.

↳ *RPI Lighting Research Center, Troy, NY* \$197,600
Project has 75% Connecticut Content

11. Integrated Refrigerator and Water

Pre-heater-Phase II: Development and demonstration of an integrated refrigerator/water pre-heater that recovers waste heat from the refrigeration cycle and uses it to heat water. Energy can be saved by reducing the energy consumption of the water heater and lowering the condensing temperature of the refrigerator.

↳ *Arthur D. Little, Inc., Cambridge, MA* \$149,000
Project has 61% Connecticut Content

12. Analysis of Energy Available from Agricultural

By-Products: Research feasibility study to assess the potential benefits that may be derived from using Connecticut's agriculture byproducts to generate electricity. Study will assess and define latent energy available from an inventory of Connecticut's animal and crop biomass sources.

↳ *CT Economic Resource Center (CERC),
Rocky Hill, CT* \$143,700
Project has 100% Connecticut Content

13. Biomass Gasification: Study to assess the feasibility of developing biomass gasification technology to be deployed in distributed plants to generate electricity and thermal energy, (on customer's side of the meter), using sawmill residue resources available in Connecticut.

↳ *Renova Engineering, Staten Island, NY* \$113,000
Project has 40% Connecticut Content

14. Removable Covers for Central A/C Supply and Return Openings:

Research, development and demonstration of a low cost, easy to install and maintain cover that can be placed onto existing central air conditioning vents and returns – when not in use – during the heating season to create a barrier to cold air infiltration thereby reducing heating energy costs.

↳ *Ms. Vivian G. Perez, Fairfield, CT* \$62,000
Project has 100% Connecticut Content

15. Photovoltaic/Variable Speed Drive for Blending Grid/PV Power:

Development of a Photovoltaic power supply and a variable speed drive that will automatically maximize the utilization of a photovoltaic array in powering HVAC variable speed motors while meeting any additional load from the power grid.

↳ *Schultz Electric, New Haven, CT* \$50,000
Project has 100% Connecticut Content

2001 Sample List of Customers Served

AT&T
A-1 Machining Company
Aar Engine Component Services
Able Coil & Electronics
Acceleron, Inc.
Action Windows
Aero-Craft Corporation
Aetna Insurance Company, Inc.
AFM Engineering Co.
Agissar Corp.
Agrimark
Ahlstrom Division
Airborne
Alan Clothes
Alcott Elementary School
Allied Printing Services, Inc.
All-State Transportation
Altair Engineering Services
Altek
Aluminum Finishing Co.
Amerbelle Corporation
American Legion Ambulance Fund, Inc.
American Motor Lodge
American School for The Deaf
American Standard
American Technology
Amherst Nursing, Inc.
Amherst Police Station
Amherst Professional Park
Amphenol
Andreo Main Street Development
Ansonia, City of
Antares
Anthem Blue Cross / Blue Shield
Apple Hill Apts.
Applied Engineering
Ashley's Ice Cream
ASML (SVG) – Wilton
Associated Building Wreckers
Atlantic Star Trailers
Atwood Hose Co.
Auto-Swage Products
Autotote Enterprise, Inc.
Avon Upper Elementary
Awning Place
BD Molded Products
B/E Aerospace
Banta Direct Marketing
Baptist Church of Danielson
Barnard Elementary School
Bass Plating Company
Batterson Park Office Building
Bay Path College
Bayer Corporation
Bayview Towers
Beard Const Co., Inc.
Beechwood Manor Inn, Inc.
Ben Franklin Day Care Center
Berkshire Antheneum
Berkshire Bank Allendale Branch
Bertera Lincoln Mercury
Bettner Industrial Park
BHC Company
Bic Corporation
Bicycle World, Inc.
Big Y – Mansfield
Bob's Discount Furniture
Bock USA
Bodine Corp.
Bonavita Company
Brainard Airport
Branford Hills Elementary School
Bridgeport, City of
Bridgeport Public Library
Bridgeport Fittings
Bridgeport Lumber
Bristol Assoc. Retarded Citizens
Bristol Central High School
Brooklyn Elementary School
Brooks Pharmacy
Burger King
Campus Office Park Assoc.
Carter Chevrolet
Casco Products Co.
Cavallero Plastic
CCL Label, Inc.

Center Line Industries
 Champions Skating Center
 Chandler Lewis
 Charlotte Hungerford Hospital
 CHC Physicians
 Chelsea Groton Bank
 Cheshire High School
 Cheshire Science Academy
 China Gourmet Restaurant
 Christina Auctions
 City Hill Middle School
 Clairol
 Clarion Realty
 Clifford Metals
 Clifton House Rehab
 Coca-Cola Bottling Co. of N.E.
 Cohen's Key Shop
 Colchester Town Hall
 Colebrook Fire Dept.
 Colonade Restaurant
 Colorado Industries, Inc.
 Comfort Suites
 Commercial Realty Assoc.
 Concordia Lutheran Church
 Conn Oil Change, Inc.
 Conn River Watershed Council
 Connecticut College
 Continental Machine Co.
 Conveyco Technologies
 Cornwall Patterson
 Coventry High School
 Crescent Creamery
 Crescent Manufacturing
 Cromwell Police Station
 Cross Road Rent-a-Center
 CT Judicial Dept.
 CT Stamping & Bending Co.
 CT State E.C.U. Inc.
 CT Skating Center
 CVS
 Danbury Hospital – Cancer Center
 Danbury Ice Rink
 Days Inn
 Deitsch Plastic Co., Inc.
 Deluca
 Depaolo Middle School
 Derby Cellular Prod
 Derby Housing Auth
 Derecktor Shipyards
 Derynoski Elementary School
 Devon Precision Industries
 Domino's Pizza
 Double Tree Club Hotel
 Dunkin Donuts
 Earmark Audio
 East Hampton City Hall
 Eaton Corp.
 Edco Industries, Inc.
 Edgetek Machine Corporation
 Edmunds Gages
 Elks Lodge
 Elm City Jewelers
 Embassy Towers
 Emhart Glass Manufacturing, Inc.
 Engineers Tool Manufacturing Co.
 Ensign Bickford
 Entertainment Mgt Corp.
 Enthone, Inc.
 Era Wire
 Exxon Mobil Chemical
 Fabtron
 Fairfield Police Dept.
 Fairfield University
 Farmington Displays
 Fermont Company
 Fidelco Guide Dog
 First Union Bank Bldg
 Five College Credit Union
 Fleet Bank N. A.
 Fletcher Thompson, Inc.
 Forbes School
 Forus Associates
 Franklin Mushroom Farms
 Friendly's Ice Cream
 Frito Lay, Inc.
 Fuel Cell Energy
 Fusco Corp.
 Gadbois Farm
 Gallicchio Transport
 Ganim Brothers Realty
 Gen-el-mec Assoc., Inc.
 General Business Envelope Corp.

2001 Sample List of Customers Served (CONTINUED)


General Cable
Gerena Community School
Granby Memorial High School
Grassy Hill Country Club, Inc.
Greenwich Hospital
Griffin Hospital
Grolier, Inc.
Guida-Seibert Dairy Company
Guntermann Engineering
Guy's Auto Spec, Inc.
H I D CT Corp.
H. P. Hood
Haddam Volunteer Fire Station #1
Hall Neighborhood House
Hallmark Cards
Hamden Ice Rink
Hamden, Town of
Hamilton Sundstrand
Hampshire College
Handy Harman
Harborview Electric
Harding Development Group
Hartford Hospital Wellness Center
Hartford Steam Company
Hawthorne Property, LLC
Heckler Brothers Farm
Hershey Foods
Hertz Car Rental
Holmes Elementary School
Home Depot
Howmet Turbine Components
Hubbell, Inc.
Hurley Group
IBM
Imperial Elect Assembly
Inline Plastics Corp.
Innovative Arc Tubes
Integra Cast, Inc.
International Fuel Cells, Inc.
Ives Co.
Jack Reeves Medical Building
Jarvis Products, Inc.
John Ruffalo Architects
Ken Mike Corp.
Kennedy Center, Inc.
Kingdom Hall of Jehovah's Witness
King's Chapel Church of God
Kingswood Kitchens
Kleeberg Sheetmetal
Knights of Columbus
Kohler & Ronan
Kohl's
KX Industries LP
Lacey Manufacturing Co.
Latex Foam Products
Lauralton Hall Academy
Leeway, Inc.
Lego Systems, Inc.
Leon's Bakery, Inc.
Light Sources, Inc.
Lincoln Elementary School
Linemaster Switch Corporation
Living Word Ministries
Long Wharf Drive, LLC
Loos & Co.
Lunar Bradley Assoc.
Marshalls
Mary Wade Home
Mashentucket Pequot Office
Mauro Company, Inc.
Milford, City of
Middletown, City of
Middlesex Hospital – Oncology
Mill Valley Molding
Mohawk Tool Die
Molnar Lou
Moore Tool Co.
Nadel Industries
Nardi's Breads
National Die Company
Nature's Way Health Food
Naugatuck Town Hall
New Boston Management Services
New Britain Fire Department #2

New Era Materials
New Haven, City of
New Haven Copper
New Haven Savings Bank
New London City Hall
New London Police Station
Normag, Inc.
North Branford Board of Education
North Haven, Town of
Northeast Graphics, Inc.
Northville Market
Notre Dame High School
Nutmeg Conservatory for the Arts
Oakwood Apartments
Ocean State Job Lot
Olympic Steel
Omniglow
One Church Street Assoc.
Osram Sylvania
Ovation Instruments
Owens-Brockway
Ox Ridge Elementary School
Palmer Supermarket
Parish Hill High School
Parkville Business Center
Patterson Club, Inc.
Pennant Foods Co.
People's Bank
Pepsi Cola
Perkin Elmer
Pfizer, Inc.
Phoenix Home Life
Pitney Bowes, Inc.
Plainfield Medical Center
Plastic Molding Tech
Plastics Color & Compounding, Inc.
Polymatrix Comp Air Dryer
Porcelen Ltd CT, LLC
Portuguese Social Center
Post Publishing Co.
Praxair
Precision Combustion
Precision Resource
Price-Driscoll Corporation
Progressive Plating
Putnam Police Dept.

Quanta, Inc.
Quinnipiac College
Rainbow Road Fire Station
Ramada Inn/Sita, Inc.
Rayflex Company
Reflexite Films Division
Regional Water Authority
Retail Service Assoc., Inc.
Rex Lumber Co.
Risdon
Rockin Concepts
Rockwood Farm Milk
Rogers Manufacturing Company
Roma Marble, Inc.
Rosedale of Glastonbury
Ross Roberts Co.
Russell Associates
Salatto Real Estate
Sargent Company
Saybrook Point Inn
Schick
Sears Roebuck Co.
Seecamp Co., Inc.
Sgorbati & Associates
Shelton Laundry Co., Inc.
Sherman Med Bldg Assoc.
Shop-Rite
Shoreline Animal Emergency
Sikorsky Aircraft
Silgan Plastics
Simkins Industries
Simsbury Skating Center
Simsbury, Town of
Smith & Wesson
SNET
Southern Connecticut State University
Southern Connecticut Gas Company
Sovereign Bank
Spectrum Plastics, Inc.
St. Francis Hospital
St. Johns Church
St. Mary's Mental Health
St. Raphael, Hospital of
St. Regis Health Center
Stafford High School
Stamford Court House

2001 Sample List of Customers Served (CONTINUED)

Stamford Hospital
Staples, Inc.
State Ridge, LLC
Sterling Sintered Technologies
Sterns & Williams School
Stevens Ford, Inc.
Stolt Sea Farm
Stop & Shop
Stratford, Town of
Stratford Development Company
Straton Industries
Sturbridge Commons
Sullivan Safety Complex
Sunnyside Farms
Sweet Waverly Printing
Sweetheart Cup Company, Inc.
Tambis Holdings, Inc.
Tek Motive, Inc.
Temple Mishkan Israel
Temple Street Assoc.
Tetley, Inc.
The Arch Pizza Restaurant
Thompson Town Hall
Torrington High School
Traveler's Inn
Trefz Corp.
Trinity College
Truck Parts, Inc.
Trumbull Town Hall
Trumbull Printing
Turner & Seymour
Tyco
Tyler Automatics
U. S. Baird Corp.
U. S. Post Office
U. S. Surgical Corp.
University of Connecticut
Uncasville-Radgowski C.I.
Unger Enterprises
Unilever
Union-News
United Aluminum Corp.
Unitex
University of Bridgeport
University of New Haven
University of Hartford
Uretek, Inc.
U. S. Foodservice
Utitec, Inc.
Vali Data
Van Sickle School
Van Zelm Heywood & Shadford, Inc.
Vernon Center Road School
Vespoli USA, Inc.
Veterans Memorial Skating Rink
Vickerelli James
Village Square
Vintage Motor Car Co.
Von Roll Isola Usa, Inc.
Walgreens
Walmart
Watson Foods Co., Inc.
Webster Hill School
Wendy's
Wesleyan University
Whitcraft Corporation
Whitney Center, Inc.
Whitney Manor
Wilton High School
Windham Hospital
Windsor Locks – WPCF
Winsted Town Hall
Woodbury Middle School
Woodbury Ski & Racket
Wood's Auto Parts
Yale University
Yankee Candle
Yankee Self Storage
Yerwood Center
YMCA of New Canaan
Yofarm



Energy Conservation Management Board

c/o Connecticut Department of Public Utilities

10 Franklin Square

New Britain, CT 06051

www.state.ct.us/dpuc/ecmb



**Connecticut
Light & Power**

The Northeast Utilities System

The Connecticut Light and Power Company

1.877.602.SAVE

www.cl-p.com

Mr. Anthony DeFilippis

P. O. Box 270

Hartford, CT 06141

or



The United Illuminating Company

The United Illuminating Company

1.877.WISE USE

www.uinet.com

Mr. Joseph Hebert

157 Church Street

New Haven, CT 06510

