

CEE Member Programs: Commercial Programs

A. Organizational Details

1. What organization sponsors the program(s)? Efficiency Vermont
2. Which of the following best describes the program sponsor? (*Check one.*)
 - Utility
 - Nonprofit “efficiency utility”
 - State Government
 - Regional Program Administrator
 - Public Service Commission
 - Other:
3. Please list the State(s) where the program is offered. Vermont
4. What is the geographic scope of the program(s)?
 - Smaller than statewide
 - Statewide Except for City of Burlington
 - Service territory in more than 1 state (*describe*)
5. How large is the customer base served by your commercial programs? ~80,000 customers
6. Do you differentiate your programs according to specific commercial target markets?
 - No
 - Yes → Please mark all that apply:
 - Commercial Real Estate (separate owner/tenant)
 - Hospitality
 - Restaurant/Food Service
 - Corporate Real Estate (owner-occupied)
 - Retail
 - Schools
 - Health Care
 - Other (*please specify*):

Efficiency Vermont’s work feeds through our two programs: New Construction and Existing Buildings. However, those two categories do not capture all of the targeted market work. As a compromise, this form lists EVT’s 2 Programs and 18 Initiatives. For more details as to what exactly each of these programs and initiatives are doing, their goals, how they are using money, how they are claiming savings, etc. please speak to the contact person listed. Please note that some of these initiatives and some of these people are new.

B. Whole Building Program Approaches

7. Please mark all of the following whole-building elements that you include in your program? *Please see the attachment for general descriptions of whole-building program elements and examples.*
 - Obtain upper management commitment to program
 - Measure whole-building energy performance (benchmark)
 - Identify and screen building candidates and project opportunities (e.g., scoping studies, screening audits, RCx)
 - Re-assess building performance
 - Coordinate recognition
 - None
 - Other (*specify*) See Attachment
8. Do you incorporate ENERGY STAR ®’s Portfolio Manager benchmarking tool in your commercial programs? Yes No Yes, but not much. Only on occasion. This may change in the future.
9. Please briefly describe your whole-building program approach and how you are measuring improvement in whole-building energy performance.

We have many ways and many markets where we take a whole building approach, but we do not often measure after the fact or benchmark. That will be changing in some programs, as we are championing the new Core Performance Guide from New Buildings Institute, which requires benchmarking after the fact.

C. Overview of Program Offerings

10. In the following table, please list, by name, all programs that impact commercial buildings.

- Please categorize the **Program Type** by letter in the second column, using the scheme below (*List all that apply*):

A. Prescriptive B. Custom C. Standard Performance Contract D. Loan or financing E. Market Based

- Please categorize the **Technology Type** by number in the third column, using the scheme below (*List all that apply*):

1. Lighting 2. Commercial Kitchens 3. Data Centers 4. HVAC
 5. Retrocommissioning 6. Building Envelope 7. Other (*specify*)
 8. Vending Miser 9. Motors 10. VFDs 11. Refrigeration 12. Computers
 13. Farm Equipment 14. Compressed Air 15. Industrial Equipment

Vending Miser, Motors, VFDs, Refrigeration, Computers

Program Name & Website	Program Type (A - D)	Tech. Type (1-6)	New construction (NC) or Existing Bldg. (E)	Eligibility E.g. Sq. ft or kW limit (provide)	Training? (Y/N)	Audits? (Y/N)	Focus: Upstream (U) and/or Downstream (D)	Contact Person/email	Year Begun & Length of Budget Cycle*	Current Program Budget
1. Program - Business New Construction	A, B	1-12 plus more	NC		Y	N	D	Jay Pilliod jpilliod@veic.org	2006, 3 year	\$29,700,000
2. Program - Business Existing Buildings	A, B	1-12 plus more	E		Y	N	D	Dan Gaherty dgaherty@veic.org	2006, 3 year	\$7,000,000
3. Initiative - New Construction	A,B	1-12 plus more	NC		Y	N	U	Jay Pilliod jpilliod@veic.org	2007, 1 year	\$25,000
4. Initiative – Colleges and Universities	E	1-12 plus more	NC, E		Y	N	D	Gillian Eaton geaton@veic.org	2007, 1 year	\$25,000
5. Initiative – Compressed Air	E	14	NC, E		Y	N	D,U	George Lawrence glawrence@veic.org	2007, 1 year	\$25,000
Initiative – Convenience Store Chains	E	1,2,4, 6, 8, 11	NC, E		N	N	U	Susan Thompson sthompson@veic.org	2007, 1 year	\$25,000

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Initiative – Farms	E	1, 4, 6, 13	NC, E		N	N	D	George Lawrence Glawrence@veic.org	2007, 1 year	\$25,000
Initiative – Grocery Store Chains	E	1,2,4, 6, 8, 11	NC, E		N	N	U	Susan Thompson sthompson@veic.org	2007, 1 year	\$25,000
Initiative – Hospitals/Healthcare	E	1-12	NC, E		N	N	U,D	Dan Gaherty dgaherty@veic.org	2007, 1 year	\$25,000
Initiative – HVAC / Refrigeration	E	4	NC, E		Y	N	U	Amy Patenaude apatenaude@veic.org	2007, 1 year	\$40,000
Initiative – K-12 Schools	E	1-12	NC, E		Y	N	U,D	George Lawrence glawrence@veic.org	2007, 1 year	\$25,000
Initiative – Large Commercial and Industrial Account Management	E	1-12, 14, 15	NC, E		Y	N	D	Dan Gaherty dgaherty@veic.org	2007, 1 year	\$25,000
Initiative – Lighting	E	1	NC, E		Y	N	U	Gabe Arnold garnold@veic.org	2007, 1 year	\$40,000
Initiative – Multifamily	E	1,4,5,6, 9,10	NC, E		N	N	D	Karl Goetze kgoetze@veic.org	2007, 1 year	\$25,000
Initiative – Operational Efficiency / Commissioning	E	1,4,5	NC, E		Y	N	D,U	Greg Baker gbaker@veic.org	2007, 1 year	\$25,000
Initiative – Retail Store Chains	E	1,4,6,8-11	NC, E		N	N	U	Susan Thompson sthompson@veic.org	2007, 1 year	\$25,000

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Initiative – Ski Areas	E	1-11, 14, 15	NC, E		Y	N	D,U	Neil Curtis ncurtis@veic.org	2007, 1 year	\$25,000
Initiative – Small Commercial	E	1-12	NC, E		Y	N	D	Logan Brown lbrown@veic.org	2007, 1 year	\$25,000
Initiative – State Buildings	E	1-12	NC, E		Y	N	D,U	Nicole Carpenter ncarpenter@veic.org	2007, 1 year	\$25,000
Initiative – Water/Wastewater	E	1, 4, 6, 9,10, 14, 15	NC, E		Y	N	D,U	Greg Baker gbaker@veic.org	2007, 1 year	\$25,000
* The length of your budget cycle in years									Total:	

11. Do your commercial programs reference one or more energy efficiency specifications?
 Yes → *Please list:* Pretty much all the CEE specifications.
 No
12. Do your commercial programs co-sponsor marketing campaigns with ENERGY STAR?
 Yes → *Please list:* No, this is primarily done by our residential division, although there is a bit of crossover.
 No

D. Program Evaluation and Performance

13. What specific indicators or metrics are used to evaluate and assess the impacts of program activity? For example, kW or kWh saved, trainings attended, rebates provided, etc.
All of the above, and more. See EVT's most recent evaluations.
14. For programs incorporating training, building benchmarking, or behavior improvements, are you receiving credit for savings from regulators? No Yes
If Yes, how is program credited?
15. Please briefly describe the most unique feature(s) of your program.
16. Are past program evaluations available to the public?
 Yes → Please tell us how these can be obtained.
<http://publicservice.vermont.gov/divisions/energy-efficiency.html>
 No → Check one:
 Past evaluations are confidential
 Program has not been evaluated



Thank you for taking the time to complete this summary! Please return to sloucks@cee1.org or fax to Susan at 617-589-3948