Results of Natural Resources Council of Maine Survey of Energy Efficiency Companies

According to a national study by the Pew Trust, job growth in the clean energy economy in Maine far outpaced total job growth between 1998 and 2007. From a jobs perspective, more than 40 percent of Maine's clean energy economy appears to be made up of an energy efficiency sector. To better understand Maine's energy efficiency sector, the Natural Resources Council of Maine surveyed over 1,600 businesses in July-August 2009. These companies provide a wide variety of energy efficiency services and products, including to Maine businesses in collaboration with Efficiency Maine and directly to homeowners through auditing and weatherization. Only about 1/3 focus mainly on energy efficiency activities. The rest, like many Maine businesses, offer a diversity of products and services that sometimes include energy efficiency. The survey was not sent to a random sample of businesses, so the results are highly informative but not statistically significant to a specific standard of error. Response rate was relatively robust, at around 15%.

1. Which best describes your business?	
Privately-owned business operating mostly in Maine	77%
Privately-owned business operating regionally	20%
Subsidiary or local branch of a large national (or regional) corporation	4%
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2. How many years has this business been in operation?	
Average	19
one - five	32%
six - ten	12%
Subtotal less than ten	44%
eleven - fifteen	8%
sixteen - twenty	11%
twenty - thirty	19%
thirty or more	18%
Subtotal more than twenty	37%
3. Please select the description below that best describes your firm's business? (Check all that apply)	400/
Construction, Contracting Energy auditing or rating	42%
Energy auditing or rating Electrical services	<u> </u>
Consulting, Engineering, Architect Plumbing, Mechanical, HVAC	24% 19%
Vendor of products or equipment	15%
Energy services company	11%
4. Which of the following services do you provide? (Check all that apply)	
Equipment sale or installation for businesses	42%
Energy audits or rating for residences	34%
Development or construction of new buildings	31%
Engineering or design for businesses	29%
Weatherization of residential units	24%
Renewable energy installations	21%
5. How many workers do you currently employ in Maine in total Full Time Equivalents?	
Average	20
one - two	52%
three - five	17%
six - ten	11%
eleven - twenty	9%
twenty one - thirty	4%
thirty one - 100	5%
100 or more	2%
6. What portion of your business activity in Maine relates to energy efficiency products or services?	
More than 65%	28%
Between 33 – 65%	23%
Less than 33%	40%
Not sure	9%
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7. If you provide services, approximately how many units (e.g. households, businesses) do you directly provide energy efficiency services to in average per year?	
Average	94
1 - 25	60%
1 - 25 26 - 50	16%
51 - 75	5%
76 - 100	7%

Employment decreased	23%
Remained the same	549
Increased by 5 employees (FTE) or less	79
Increased by more than 5 employees	10
Subtotal increase	8%
Unsure, or prefer not to answer	8%
D. How do you expect your firm's employment to change in the next year?	20
Likely to increase by more than 5 employees Likely to by 5 employees (FTE) or less	3%
Likely to stay the same	129 599
Likely to decrease	10%
Unsure, or prefer not to answer	90
0. What was your company's gross revenues in the fiscal year that includes 2008?	
Less than \$250,000	43%
\$250,000 - \$1,000,000	21%
\$1,000,000 - \$10,000,000	189
Greater than \$10,000,000	6%
11. What are the top three factors that you believe would affect your energy efficiency business activity in Maine in 2009-2010 (e.g.	
rising energy prices, new efficiency programs/incentives, availability of skilled workers)?	
Need for incentives	34%
Rising energy costs	32%
Need better programs	16%
Need better education	12%
12. Did you follow the legislative activity this year involving energy efficiency programs and policies in the Maine State Legislature?	
Yes, pretty closely.	26%
A little – but not as much as I would have liked.	40%
Not really – but I knew something was being discussed.	17%
No – but I would like to be more involved.	5%
No, I wasn't interested.	3%
13. Are you aware of the money that will be available to Maine as part of the federal economic stimulus plan for energy efficiency,	
weatherization and workforce development?	
Yes	63%
No	319
4. Do you expect to see increased business as a result of the energy efficiency stimulus money coming into the state?	
Yes, potentially quite a bit	12%
Yes, somewhat	45%
No	19%
Not Sure	23%
15. Do you belong to any of the following organizations?	
Association of Energy Engineers	6%
Association of Energy Services Professionals	09
E2 Tech Council	39
Maine Association of Building Efficiency Professionals	19%
National Association of Energy Service Companies	19
U.S. Green Building Council, Maine Chapter	119

Business Type



Business Services or Activities



Do you expect to see increased business as a result of the energy efficiency stimulus money coming into the state?

